

### Supported DTC Database

Total: 9,415 Diagnostic Trouble Codes · DTC OFF/Masking · Full SAE & OEM coverage · All Bosch ECU families

#### B0 — Body (SAE) (189 codes)

<b>B0001</b>	Driver Frontal Stage 1 Deployment Control	<b>B0002</b>	Driver Frontal Stage 2 Deployment Control
<b>B0003</b>	Driver Frontal Stage 3 Deployment Control	<b>B0004</b>	Driver Knee Bolster Deployment Control
<b>B0005</b>	Collapsible Steering Column Deployment Control	<b>B0010</b>	Passenger Frontal Stage 1 Deployment Control
<b>B0011</b>	Passenger Frontal Stage 2 Deployment Control	<b>B0012</b>	Passenger Frontal Stage 3 Deployment Control
<b>B0013</b>	Passenger Knee Bolster Deployment Control	<b>B0018</b>	Center Frontal Stage 1 Deployment Control
<b>B0019</b>	Center Frontal Stage 2 Deployment Control	<b>B001A</b>	Center Frontal Stage 3 Deployment Control
<b>B0020</b>	Left Side Airbag Deployment Control	<b>B0021</b>	Left Curtain Deployment Control 1
<b>B0022</b>	Left Curtain Deployment Control 2	<b>B0028</b>	Right Side Airbag Deployment Control
<b>B0029</b>	Right Curtain Deployment Control 1	<b>B002A</b>	Right Curtain Deployment Control 2
<b>B0030</b>	Second Row Left Side Airbag Deployment Control	<b>B0031</b>	Second Row Left Frontal Stage 1 Deployment Control
<b>B0032</b>	Second Row Left Frontal Stage 2 Deployment Control	<b>B0033</b>	Second Row Left Frontal Stage 3 Deployment Control
<b>B0038</b>	Second Row Right Side Airbag Deployment Control	<b>B0039</b>	Second Row Right Frontal Stage 1 Deployment Control
<b>B003A</b>	Second Row Right Frontal Stage 2 Deployment Control	<b>B003B</b>	Second Row Right Frontal Stage 3 Deployment Control
<b>B0040</b>	Third Row Left Side Airbag Deployment Control	<b>B0041</b>	Third Row Left Frontal Stage 1 Deployment Control
<b>B0042</b>	Third Row Left Frontal Stage 2 Deployment Control	<b>B0043</b>	Third Row Left Frontal Stage 3 Deployment Control
<b>B0048</b>	Third Row Right Side Airbag Deployment Control	<b>B0049</b>	Third Row Right Frontal Stage 1 Deployment Control
<b>B004A</b>	Third Row Right Frontal Stage 2 Deployment Control	<b>B004B</b>	Third Row Right Frontal Stage 3 Deployment Control
<b>B0050</b>	Driver Seat Belt Sensor	<b>B0051</b>	First Row Center Seat Belt Sensor
<b>B0052</b>	Passenger Seat Belt Sensor	<b>B0053</b>	Second Row Left Seat Belt Sensor
<b>B0054</b>	Second Row Center Seat Belt Sensor	<b>B0055</b>	Second Row Right Seat Belt Sensor
<b>B0056</b>	Third Row Left Seat Belt Sensor	<b>B0057</b>	Third Row Center Seat Belt Sensor
<b>B0058</b>	Third Row Right Seat Belt Sensor	<b>B0060</b>	Driver Seat Belt Tension Sensor
<b>B0061</b>	Passenger Seat Belt Tension Sensor	<b>B0070</b>	Driver Seat Belt Pretensioner A Deployment Control
<b>B0071</b>	First Row Center Seat Belt Pretensioner Deployment Control	<b>B0072</b>	Passenger Seat Belt Pretensioner A Deployment Control
<b>B0073</b>	Second Row Left Seat Belt Pretensioner Deployment Control	<b>B0074</b>	Second Row Center Seat Belt Pretensioner Deployment Control
<b>B0075</b>	Second Row Right Seat Belt Pretensioner Deployment Control	<b>B0076</b>	Third Row Left Seat Belt Pretensioner Deployment Control
<b>B0077</b>	Third Row Center Seat Belt Pretensioner Deployment Control	<b>B0078</b>	Third Row Right Seat Belt Pretensioner Deployment Control
<b>B0079</b>	Driver Seat Belt Pretensioner B Deployment Control	<b>B007A</b>	Passenger Seat Belt Pretensioner B Deployment Control
<b>B007B</b>	Second Row Left Seat Belt Pretensioner B Deployment Control	<b>B007C</b>	Second Row Right Seat Belt Pretensioner B Deployment Control
<b>B007D</b>	Second Row Center Seat Belt Pretensioner B Deployment Control	<b>B007E</b>	Driver Seat Belt Pretensioner C Deployment Control
<b>B007F</b>	Passenger Seat Belt Pretensioner C Deployment Control	<b>B0080</b>	Driver Seat Belt Load Limiter Deployment Control

<b>B0081</b>	First Row Center Seat Belt Load Limiter Deployment Control	<b>B0082</b>	Passenger Seat Belt Load Limiter Deployment Control
<b>B0083</b>	Second Row Left Seat Belt Load Limiter Deployment Control	<b>B0084</b>	Second Row Center Seat Belt Load Limiter Deployment Control
<b>B0085</b>	Second Row Right Seat Belt Load Limiter Deployment Control	<b>B0086</b>	Third Row Left Seat Belt Load Limiter Deployment Control
<b>B0087</b>	Third Row Center Seat Belt Load Limiter Deployment Control	<b>B0088</b>	Third Row Right Seat Belt Load Limiter Deployment Control
<b>B0090</b>	Left Frontal Restraints Sensor	<b>B0091</b>	Left Side Restraints Sensor 1
<b>B0092</b>	Left Side Restraints Sensor 2	<b>B0093</b>	Left Side Restraints Sensor 3
<b>B0094</b>	Center Frontal Restraints Sensor	<b>B0095</b>	Right Frontal Restraints Sensor
<b>B0096</b>	Right Side Restraints Sensor 1	<b>B0097</b>	Right Side Restraints Sensor 2
<b>B0098</b>	Right Side Restraints Sensor 3	<b>B0099</b>	Roll Over Sensor
<b>B009A</b>	Left Side Restraints Sensor 4	<b>B009B</b>	Left Side Restraints Sensor 5
<b>B009C</b>	Left Side Restraints Sensor 6	<b>B009D</b>	Right Side Restraints Sensor 4
<b>B009E</b>	Right Side Restraints Sensor 5	<b>B009F</b>	Right Side Restraints Sensor 6
<b>B00A0</b>	Occupant Classification System	<b>B00A1</b>	Occupant Position System
<b>B00B0</b>	Driver Seat Occupant Classification Sensor A	<b>B00B1</b>	Driver Seat Occupant Classification Sensor B
<b>B00B2</b>	Driver Seat Occupant Classification Sensor C	<b>B00B3</b>	Driver Seat Occupant Classification Sensor D
<b>B00B4</b>	Driver Seat Occupant Classification Sensor E	<b>B00B5</b>	Driver Seat Track Position Restraints Sensor
<b>B00B6</b>	Driver Seat Recline Position Restraints Sensor	<b>B00B7</b>	Driver Seat Occupant Position Sensor A
<b>B00B8</b>	Driver Seat Occupant Position Sensor B	<b>B00B9</b>	Driver Seat Occupant Position Sensor C
<b>B00BA</b>	Driver Seat Occupant Position Sensor D	<b>B00BB</b>	Driver Seat Occupant Position Sensor E
<b>B00C0</b>	Passenger Seat Occupant Classification Sensor A	<b>B00C1</b>	Passenger Seat Occupant Classification Sensor B
<b>B00C2</b>	Passenger Seat Occupant Classification Sensor C	<b>B00C3</b>	Passenger Seat Occupant Classification Sensor D
<b>B00C4</b>	Passenger Seat Occupant Classification Sensor E	<b>B00C5</b>	Passenger Seat Track Position Restraints Sensor
<b>B00C6</b>	Passenger Seat Recline Position Restraints Sensor	<b>B00C7</b>	Passenger Seat Occupant Position Sensor A
<b>B00C8</b>	Passenger Seat Occupant Position Sensor B	<b>B00C9</b>	Passenger Seat Occupant Position Sensor C
<b>B00CA</b>	Passenger Seat Occupant Position Sensor D	<b>B00CB</b>	Passenger Seat Occupant Position Sensor E
<b>B00D0</b>	Driver Seat Belt Indicator	<b>B00D1</b>	Passenger Seat Belt Indicator
<b>B00D2</b>	Restraint System Malfunction Indicator 1	<b>B00D3</b>	Restraint System Malfunction Indicator 2
<b>B00D4</b>	Restraint System Malfunction Audible Indicator	<b>B00D5</b>	Restraint System Passenger Disable Indicator
<b>B00DF</b>	Passenger Restraints Disable Switch	<b>B00E0</b>	Third Row Left Seat Belt Pretensioner B Deployment Control
<b>B00E1</b>	Third Row Right Seat Belt Pretensioner B Deployment Control	<b>B00E2</b>	Third Row Center Seat Belt Pretensioner B Deployment Control
<b>B00E3</b>	Second Row Left Seat Belt Pretensioner C Deployment Control	<b>B00E4</b>	Second Row Right Seat Belt Pretensioner C Deployment Control
<b>B00E5</b>	Second Row Center Seat Belt Pretensioner C Deployment Control	<b>B00E6</b>	Third Row Right Seat Belt Pretensioner C Deployment Control
<b>B00E7</b>	Third Row Left Seat Belt Pretensioner C Deployment Control	<b>B00E8</b>	Third Row Center Seat Belt Pretensioner C Deployment Control
<b>B00F0</b>	Driver Inflatable Seat Belt Deployment Control	<b>B00F1</b>	Passenger Inflatable Seat Belt Deployment Control

<b>B00F2</b>	Second Row Left Inflatable Seat Belt Deployment Control	<b>B00F3</b>	Second Row Center Inflatable Seat Belt Deployment Control
<b>B00F4</b>	Second Row Right Inflatable Seat Belt Deployment Control	<b>B00F5</b>	Third Row Left Inflatable Seat Belt Deployment Control
<b>B00F6</b>	Third Row Center Inflatable Seat Belt Deployment Control	<b>B00F7</b>	Third Row Right Inflatable Seat Belt Deployment Control
<b>B0100</b>	Sensor Cleaning Air Blower Actuator A	<b>B0101</b>	Sensor Cleaning Air Blower Actuator B
<b>B0102</b>	Sensor Cleaning Air Blower Actuator A Control	<b>B0103</b>	Sensor Cleaning Air Blower Actuator B Control
<b>B0104</b>	Sensor Cleaning Air Blower Actuator A Control Relay	<b>B0105</b>	Sensor Cleaning Air Blower Actuator B Control Relay
<b>B0106</b>	LIDAR Washer Actuator A	<b>B0107</b>	LIDAR Washer Actuator B
<b>B0108</b>	LIDAR Washer Actuator C	<b>B0109</b>	LIDAR Washer Actuator D
<b>B010A</b>	Camera Washer Actuator A	<b>B010B</b>	Camera Washer Actuator B
<b>B010C</b>	Camera Washer Actuator C	<b>B010D</b>	Camera Washer Actuator D
<b>B010E</b>	Camera Washer Actuator E	<b>B010F</b>	Camera Washer Actuator F
<b>B0110</b>	Camera Washer Actuator G	<b>B0111</b>	Camera Washer Actuator H
<b>B0112</b>	Camera Washer Actuator J	<b>B0113</b>	Camera Washer Actuator K
<b>B0114</b>	Camera Washer Actuator L	<b>B0115</b>	Camera Washer Actuator M
<b>B0116</b>	Camera Washer Actuator N	<b>B0117</b>	Camera Washer Actuator O
<b>B0118</b>	Camera Washer Actuator P	<b>B0119</b>	Camera Washer Actuator Q
<b>B011A</b>	Camera Washer Actuator R	<b>B011B</b>	Camera Washer Actuator S
<b>B011C</b>	Fluid Reservoir Level Sensor A	<b>B011D</b>	Fluid Reservoir Level Sensor B
<b>B011E</b>	Fluid Reservoir Level Sensor C	<b>B011F</b>	Fluid Reservoir Level Sensor D
<b>B0120</b>	Fluid Reservoir Level Sensor E	<b>B0121</b>	Fluid Reservoir Level Sensor F
<b>B0122</b>	Pedestrian Alert Speaker A	<b>B0123</b>	Pedestrian Alert Speaker B
<b>B0124</b>	Night Vision Camera	<b>B0125</b>	Night Vision Control Module
<b>B0126</b>	Driver Monitoring Camera	<b>B0127</b>	DC/AC Converter A High Voltage Power Outlet "A" Circuit/Open
<b>B0128</b>	DC/AC Converter A High Voltage Power Outlet "B" Circuit/Open	<b>B0129</b>	DC/AC Converter A High Voltage Power Outlet "C" Circuit/Open
<b>B012A</b>	DC/AC Converter A High Voltage Power Outlet "D" Circuit/Open	<b>B012B</b>	DC/AC Converter A High Voltage Power Outlet "E" Circuit/Open
<b>B012C</b>	DC/AC Converter A High Voltage Power Outlet Control Module "A"	<b>B012D</b>	DC/AC Converter A High Voltage Power Outlet Control Module "B"
<b>B012E</b>	DC/AC Converter A High Voltage Power Outlet Control Module "C"	<b>B012F</b>	A/V Sensor Washer Fluid A Control Circuit
<b>B0130</b>	A/V Sensor Washer Fluid B Control Circuit	<b>B0131</b>	A/V Sensor Washer Fluid C Control Circuit
<b>B0132</b>	A/V Sensor Washer Fluid D Control Circuit	<b>B0133</b>	A/V Sensor Washer Fluid E Control Circuit
<b>B0134</b>	A/V Sensor Washer Fluid F Control Circuit		

### B1 — Body (Manufacturer) (7 codes)

<b>B1317</b>	Battery Voltage High	<b>B1318</b>	Battery Voltage Low
<b>B1342</b>	ECU Is Defective	<b>B1379</b>	Oil Change Reset Button Circuit Short To Ground
<b>B1380</b>	Oil Change Reset Button Circuit Failure	<b>B1381</b>	Oil Change Reset Button Circuit Open

<b>B1382</b>	Oil Change Reset Button Circuit Short To Battery		
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### B2 — Body (11 codes)

<b>B2000</b>	Manufacturer Controlled DTC	<b>B2200</b>	No Communication to TV Module (No Fitting of TV)
<b>B2201</b>	No Communication With Traffic MasterModule	<b>B2202</b>	No Communication to VICS Module (No Fitting of VICS)
<b>B2300</b>	Seat Driver Memory Position Error	<b>B2301</b>	Seat Passenger Memory Position Error
<b>B2320</b>	Mirror Driver Horizontal Feedback Potentiometer Circuit Failure	<b>B2321</b>	Mirror Driver Horizontal Feedback Potentiometer Circuit Open
<b>B2322</b>	Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Batte	<b>B2323</b>	Mirror Driver Horizontal Feedback Potentiometer Circuit Short to Groun
<b>B2601</b>	No Latch Signal Sensed on Closing and Door Reversed		

### B3 — Body (93 codes)

<b>B3000</b>	B3000-B3999 ISO/SAE Reserved	<b>B3A00</b>	A/C Refrigerant Distribution Valve Actuator C Stuck/Open
<b>B3A01</b>	A/C Refrigerant Distribution Valve Actuator C Control Circuit/Open	<b>B3A02</b>	A/C Refrigerant Distribution Valve Actuator C Control Circuit Low
<b>B3A03</b>	A/C Refrigerant Distribution Valve Actuator C Control Circuit High	<b>B3A04</b>	A/C Refrigerant Distribution Valve C Control Circuit Driver Current/Te
<b>B3A05</b>	A/C Refrigerant Distribution Valve Actuator D Stuck/Open	<b>B3A06</b>	A/C Refrigerant Distribution Valve Actuator D Control Circuit/Open
<b>B3A07</b>	A/C Refrigerant Distribution Valve Actuator D Control Circuit Low	<b>B3A08</b>	A/C Refrigerant Distribution Valve Actuator D Control Circuit High
<b>B3A09</b>	A/C Refrigerant Distribution Valve D Control Circuit Driver Current/Te	<b>B3A0A</b>	A/C Refrigerant Expansion Valve Actuator Stuck/Open
<b>B3A0B</b>	A/C Refrigerant Expansion Valve Actuator Control Circuit/Open	<b>B3A0C</b>	A/C Refrigerant Expansion Valve Actuator Control Circuit Low
<b>B3A0D</b>	A/C Refrigerant Expansion Valve Actuator Control Circuit High	<b>B3A0E</b>	A/C Refrigerant Expansion Valve Actuator Control Circuit Driver Curren
<b>B3A0F</b>	A/C Condenser Efficiency Below Threshold	<b>B3A10</b>	A/C Condenser Efficiency Above Threshold
<b>B3A11</b>	A/C Refrigerant Expansion Valve Actuator Control Circuit Performance	<b>B3A12</b>	A/C Refrigerant Expansion Valve Actuator Temperature Range/Performance
<b>B3A13</b>	A/C Refrigerant Distribution Valve A Actuator Control Circuit Performa	<b>B3A14</b>	A/C Refrigerant Distribution Valve A Actuator Temperature Range/Perfor
<b>B3A15</b>	A/C Refrigerant Distribution Valve B Actuator Control Circuit Performa	<b>B3A16</b>	A/C Refrigerant Distribution Valve B Actuator Temperature Range/Perfor
<b>B3A17</b>	A/C Refrigerant Distribution Valve C Actuator Control Circuit Performa	<b>B3A18</b>	A/C Refrigerant Distribution Valve C Actuator Temperature Range/Perfor
<b>B3A19</b>	A/C Refrigerant Distribution Valve D Actuator Control Circuit Performa	<b>B3A1A</b>	A/C Refrigerant Distribution Valve D Actuator Temperature Range/Perfor
<b>B3A1B</b>	A/C System Pressure - Too High	<b>B3A1C</b>	A/C System Temperature - Too High
<b>B3A1D</b>	Battery Charger B	<b>B3A1E</b>	Battery Charger A Ground Performance
<b>B3A1F</b>	Battery Charger B Ground Performance	<b>B3A20</b>	Active Aerodynamic Feature Control Module A
<b>B3A21</b>	Active Aerodynamic Feature Control Module B	<b>B3A22</b>	Active Aerodynamic Feature Control Module C

<b>B3A23</b>	Active Aerodynamic Feature Control Module D	<b>B3A24</b>	Active Aerodynamic Feature Control Module A Power Mode Circuit High Vo
<b>B3A25</b>	Active Aerodynamic Feature Control Module A Power Mode Circuit Low Vol	<b>B3A26</b>	Active Aerodynamic Feature Control Module A Power Mode Circuit/Open
<b>B3A27</b>	Active Aerodynamic Feature Control Module A Power Mode Circuit Perform	<b>B3A28</b>	Active Aerodynamic Feature Control Module B Power Mode Circuit High Vo
<b>B3A29</b>	Active Aerodynamic Feature Control Module B Power Mode Circuit Low Vol	<b>B3A2A</b>	Active Aerodynamic Feature Control Module B Power Mode Circuit/Open
<b>B3A2B</b>	Active Aerodynamic Feature Control Module B Power Mode Circuit Perform	<b>B3A2C</b>	Active Aerodynamic Feature Control Module C Power Mode Circuit High Vo
<b>B3A2D</b>	Active Aerodynamic Feature Control Module C Power Mode Circuit Low Vol	<b>B3A2E</b>	Active Aerodynamic Feature Control Module C Power Mode Circuit/Open
<b>B3A2F</b>	Active Aerodynamic Feature Control Module C Power Mode Circuit Perform	<b>B3A30</b>	Active Aerodynamic Feature Control Module D Power Mode Circuit High Vo
<b>B3A31</b>	Active Aerodynamic Feature Control Module D Power Mode Circuit Low Vol	<b>B3A32</b>	Active Aerodynamic Feature Control Module D Power Mode Circuit/Open
<b>B3A33</b>	Active Aerodynamic Feature Control Module D Power Mode Circuit Perform	<b>B3A34</b>	Active Aerodynamic Feature A Actuator Position Sensor Not Learned
<b>B3A35</b>	Active Aerodynamic Feature A Actuator Performance	<b>B3A36</b>	Active Aerodynamic Feature A Actuator Temperature Not Plausible
<b>B3A37</b>	Active Aerodynamic Feature A Actuator Temperature Too High	<b>B3A38</b>	Active Aerodynamic Feature A Actuator Temperature Too Low
<b>B3A39</b>	Active Aerodynamic Feature A Position Not Plausible	<b>B3A3A</b>	Active Aerodynamic Feature A Position Sensor 1 Circuit High Voltage
<b>B3A3B</b>	Active Aerodynamic Feature A Position Sensor 1 Circuit Low Voltage	<b>B3A3C</b>	Active Aerodynamic Feature A Position Sensor 2 Circuit High Voltage
<b>B3A3D</b>	Active Aerodynamic Feature A Position Sensor 2 Circuit Low Voltage	<b>B3A3E</b>	Active Aerodynamic Feature B Actuator Performance
<b>B3A3F</b>	Active Aerodynamic Feature B Actuator Position Sensor Not Learned	<b>B3A40</b>	Active Aerodynamic Feature B Actuator Temperature Not Plausible
<b>B3A41</b>	Active Aerodynamic Feature B Actuator Temperature Too High	<b>B3A42</b>	Active Aerodynamic Feature B Actuator Temperature Too Low
<b>B3A43</b>	Active Aerodynamic Feature B Position Not Plausible	<b>B3A44</b>	Active Aerodynamic Feature B Position Sensor 1 Circuit High Voltage
<b>B3A45</b>	Active Aerodynamic Feature B Position Sensor 1 Circuit Low Voltage	<b>B3A46</b>	Active Aerodynamic Feature B Position Sensor 2 Circuit High Voltage
<b>B3A47</b>	Active Aerodynamic Feature B Position Sensor 2 Circuit Low Voltage	<b>B3A48</b>	Active Aerodynamic Feature C Actuator Performance
<b>B3A49</b>	Active Aerodynamic Feature C Actuator Position Sensor Not Learned	<b>B3A4A</b>	Active Aerodynamic Feature C Actuator Temperature Not Plausible
<b>B3A4B</b>	Active Aerodynamic Feature C Actuator Temperature Too High	<b>B3A4C</b>	Active Aerodynamic Feature C Actuator Temperature Too Low
<b>B3A4D</b>	Active Aerodynamic Feature C Position Not Plausible	<b>B3A4E</b>	Active Aerodynamic Feature C Position Sensor 1 Circuit High Voltage

<b>B3A4F</b>	Active Aerodynamic Feature C Position Sensor 1 Circuit Low Voltage	<b>B3A50</b>	Active Aerodynamic Feature C Position Sensor 2 Circuit High Voltage
<b>B3A51</b>	Active Aerodynamic Feature C Position Sensor 2 Circuit Low Voltage	<b>B3A52</b>	Active Aerodynamic Feature D Actuator Performance
<b>B3A53</b>	Active Aerodynamic Feature D Actuator Position Sensor Not Learned	<b>B3A54</b>	Active Aerodynamic Feature D Actuator Temperature Not Plausible
<b>B3A55</b>	Active Aerodynamic Feature D Actuator Temperature Too High	<b>B3A56</b>	Active Aerodynamic Feature D Actuator Temperature Too Low
<b>B3A57</b>	Active Aerodynamic Feature D Position Not Plausible	<b>B3A58</b>	Active Aerodynamic Feature D Position Sensor 1 Circuit High Voltage
<b>B3A59</b>	Active Aerodynamic Feature D Position Sensor 1 Circuit Low Voltage	<b>B3A5A</b>	Active Aerodynamic Feature D Position Sensor 2 Circuit High Voltage
<b>B3A5B</b>	Active Aerodynamic Feature D Position Sensor 2 Circuit Low Voltage		

### C0 — Chassis (SAE) (478 codes)

<b>C0001</b>	TCS Control Channel A Valve 1	<b>C0002</b>	TCS Control Channel A Valve 2
<b>C0003</b>	TCS Control Channel B Valve 1	<b>C0004</b>	TCS Control Channel B Valve 2
<b>C0010</b>	Left Front Inlet Control	<b>C0011</b>	Left Front Outlet Control
<b>C0012</b>	Left Front Hydraulic Release Too Long	<b>C0014</b>	Right Front Inlet Control
<b>C0015</b>	Right Front Outlet Control	<b>C0016</b>	Right Front Hydraulic Release Too Long
<b>C0018</b>	Left Rear Inlet Control	<b>C0019</b>	Left Rear Outlet Control
<b>C001A</b>	Left Rear Hydraulic Release Too Long	<b>C001C</b>	Right Rear Inlet Control
<b>C001D</b>	Right Rear Outlet Control	<b>C001E</b>	Right Rear Hydraulic Release Too Long
<b>C0020</b>	ABS Pump Motor Control	<b>C0021</b>	Brake Booster Performance
<b>C0022</b>	Brake Booster Solenoid	<b>C0023</b>	Stop Lamp Control
<b>C0024</b>	Brake Pedal Feedback Pressure Solenoid Circuit	<b>C0025</b>	Brake Pedal Feedback Pressure Sensor Circuit
<b>C0030</b>	Left Front Tone Wheel	<b>C0031</b>	Left Front Wheel Speed Sensor
<b>C0032</b>	Left Front Wheel Speed Sensor Supply	<b>C0033</b>	Right Front Tone Wheel
<b>C0034</b>	Right Front Wheel Speed Sensor	<b>C0035</b>	Right Front Wheel Speed Sensor Supply
<b>C0036</b>	Left Rear Tone Wheel	<b>C0037</b>	Left Rear Wheel Speed Sensor
<b>C0038</b>	Left Rear Wheel Speed Sensor Supply	<b>C0039</b>	Right Rear Tone Wheel
<b>C003A</b>	Right Rear Wheel Speed Sensor	<b>C003B</b>	Right Rear Wheel Speed Sensor Supply
<b>C003C</b>	Rear Tone Wheel	<b>C003D</b>	Rear Wheel Speed Sensor
<b>C003E</b>	Rear Wheel Speed Sensor Supply	<b>C003F</b>	Wheel Speed Sensors Rotation Direction Correlation
<b>C0040</b>	Brake Pedal Switch A	<b>C0041</b>	Brake Pedal Switch B
<b>C0042</b>	Brake Pedal Position Sensor Circuit A	<b>C0043</b>	Brake Pedal Position Sensor Circuit B
<b>C0044</b>	Brake Pressure Sensor A	<b>C0045</b>	Brake Pressure Sensor B
<b>C0046</b>	Brake Pressure Sensor A/B	<b>C0047</b>	Brake Booster Pressure Sensor
<b>C0048</b>	Brake Booster Travel Sensor	<b>C0049</b>	Brake Fluid Level
<b>C004A</b>	Brake Lining Wear Sensor	<b>C004B</b>	Brake Fluid Level Sensor/Switch Circuit/Open

<b>C004C</b>	Brake Booster Motor A Position Sensor Exceeded Learning Limit	<b>C004D</b>	Brake System Pressure Slow Response
<b>C004E</b>	Brake System Pressure Control Valve Actuator Stuck	<b>C004F</b>	ABS Control Module Over Temperature
<b>C0051</b>	Steering Wheel Position Sensor	<b>C0052</b>	Steering Wheel Position Sensor Signal A
<b>C0053</b>	Steering Wheel Position Sensor Signal B	<b>C0054</b>	Steering Wheel Position Sensor Signal C
<b>C0055</b>	Steering Wheel Position Sensor Signal D	<b>C0061</b>	Lateral Acceleration Sensor
<b>C0062</b>	Longitudinal Acceleration Sensor	<b>C0063</b>	Yaw Rate Sensor
<b>C0064</b>	Roll Rate Sensor	<b>C0065</b>	Vertical Acceleration Sensor
<b>C0069</b>	Yaw Rate/Longitude Sensors	<b>C006A</b>	Multi-axis Acceleration Sensor
<b>C006B</b>	Stability System Active Too Long	<b>C006C</b>	Stability System
<b>C0071</b>	2/4 Wheel Drive Status Input	<b>C0072</b>	Brake Temperature Too High
<b>C0073</b>	Delivered Driving Torque	<b>C0074</b>	Requested Driving Torque
<b>C0075</b>	Brake Pedal Position Performance	<b>C0076</b>	PWM for Traction Control
<b>C0077</b>	Low Tire Pressure	<b>C0078</b>	Tire Diameter
<b>C0079</b>	Variable Effort Steering	<b>C0081</b>	ABS Malfunction Indicator
<b>C0082</b>	Brake System Malfunction Indicator	<b>C0083</b>	Tire Pressure Monitor Malfunction Indicator
<b>C0084</b>	Traction Active Indicator	<b>C0085</b>	Traction Disable Indicator
<b>C0086</b>	Vehicle Dynamics Indicator	<b>C0089</b>	TCS Disable Switch
<b>C008A</b>	TCS Mode Control	<b>C0090</b>	4WD/AWD Power Transfer Unit Actuator
<b>C0091</b>	4WD/AWD Power Transfer Unit Position Sensor A	<b>C0092</b>	4WD/AWD Power Transfer Unit Position Sensor B
<b>C0093</b>	4WD/AWD Power Transfer Unit Temperature Sensor	<b>C0094</b>	4WD/AWD Rear Differential Unit Temperature Sensor
<b>C0095</b>	4WD/AWD Rear Differential Unit Actuator A	<b>C0096</b>	4WD/AWD Rear Differential Unit Actuator A Data
<b>C0097</b>	4WD/AWD Rear Differential Unit Actuator B	<b>C0098</b>	4WD/AWD Rear Differential Unit Actuator B Data
<b>C0099</b>	4WD/AWD Rear Differential Unit Actuator A Position Sensor A	<b>C009A</b>	4WD/AWD Rear Differential Unit Actuator A Position Sensor B
<b>C009B</b>	4WD/AWD Rear Differential Unit Actuator A Position Sensor C	<b>C009C</b>	4WD/AWD Rear Differential Unit Actuator A Position Sensor Correlation
<b>C009D</b>	4WD/AWD Rear Differential Unit Actuator B Position Sensor A	<b>C009E</b>	4WD/AWD Rear Differential Unit Actuator B Position Sensor B
<b>C009F</b>	4WD/AWD Rear Differential Unit Actuator B Position Sensor C	<b>C00A0</b>	4WD/AWD Rear Differential Unit Actuator B Position Sensor Correlation
<b>C00A1</b>	Driveline Control Module	<b>C00A2</b>	Driveline Control Module Power Transfer Unit Control Circuit Driver
<b>C00A3</b>	Driveline Control Module Rear Differential Unit A Control Circuit Drive	<b>C00A4</b>	Driveline Control Module Rear Differential Unit B Control Circuit Drive
<b>C00A5</b>	Driveline Control Module Transfer Case Unit Control Circuit Driver	<b>C00A6</b>	4WD/AWD Transfer Case Unit Actuator
<b>C00A7</b>	4WD/AWD Transfer Case Unit Actuator Position Sensor A	<b>C00A8</b>	4WD/AWD Transfer Case Unit Actuator Position Sensor B
<b>C0500</b>	Left Front Wheel Speed Sensor A Circuit/Open	<b>C0501</b>	Left Front Wheel Speed Sensor A Range/Performance
<b>C0502</b>	Left Front Wheel Speed Sensor A Circuit Low	<b>C0503</b>	Left Front Wheel Speed Sensor A Circuit High
<b>C0504</b>	Left Front Wheel Speed Sensor A Intermittent/Erratic	<b>C0505</b>	Left Front Wheel Speed Sensor A Correlation

<b>C0506</b>	Right Front Wheel Speed Sensor A Circuit/Open	<b>C0507</b>	Right Front Wheel Speed Sensor A Range/Performance
<b>C0508</b>	Right Front Wheel Speed Sensor A Circuit Low	<b>C0509</b>	Right Front Wheel Speed Sensor A Circuit High
<b>C050A</b>	Right Front Wheel Speed Sensor A Intermittent/Erratic	<b>C050B</b>	Right Front Wheel Speed Sensor A Correlation
<b>C050C</b>	Left Rear Wheel Speed Sensor A Circuit/Open	<b>C050D</b>	Left Rear Wheel Speed Sensor A Range/Performance
<b>C050E</b>	Left Rear Wheel Speed Sensor A Circuit Low	<b>C050F</b>	Left Rear Wheel Speed Sensor A Circuit High
<b>C0510</b>	Left Rear Wheel Speed Sensor A Intermittent/Erratic	<b>C0511</b>	Left Rear Wheel Speed Sensor A Correlation
<b>C0512</b>	Right Rear Wheel Speed Sensor A Circuit/Open	<b>C0513</b>	Right Rear Wheel Speed Sensor A Range/Performance
<b>C0514</b>	Right Rear Wheel Speed Sensor A Circuit Low	<b>C0515</b>	Right Rear Wheel Speed Sensor A Circuit High
<b>C0516</b>	Right Rear Wheel Speed Sensor A Intermittent/Erratic	<b>C0517</b>	Right Rear Wheel Speed Sensor A Correlation
<b>C0518</b>	Left Front Wheel Speed Sensor - Mechanical	<b>C0519</b>	Right Front Wheel Speed Sensor - Mechanical
<b>C051A</b>	Left Rear Wheel Speed Sensor - Mechanical	<b>C051B</b>	Right Rear Wheel Speed Sensor - Mechanical
<b>C051C</b>	Multi-axis Acceleration Sensor Module A Range/Performance	<b>C051D</b>	Multi-axis Acceleration Sensor Module A Missing Calibration
<b>C051E</b>	Multi-axis Acceleration Sensor Module A Intermittent/Erratic	<b>C051F</b>	Multi-axis Acceleration Sensor Module A Correlation
<b>C0520</b>	Multi-axis Acceleration Sensor Module A	<b>C0521</b>	Multi-axis Acceleration Sensor Module B Range/Performance
<b>C0522</b>	Multi-axis Acceleration Sensor Module B Missing Calibration	<b>C0523</b>	Multi-axis Acceleration Sensor Module B Intermittent/Erratic
<b>C0524</b>	Multi-axis Acceleration Sensor Module B Correlation	<b>C0525</b>	Multi-axis Acceleration Sensor Module B
<b>C0526</b>	Steering Angle Sensor Module	<b>C0527</b>	Steering Angle Sensor Module Mechanical
<b>C0528</b>	Steering Angle Sensor Module Range/Performance	<b>C0529</b>	Steering Angle Sensor Module Missing Calibration
<b>C052A</b>	Steering Angle Sensor Module Correlation	<b>C052B</b>	ABS Pump Motor Control Range/Performance
<b>C052C</b>	ABS Pump Motor Control Circuit/Open	<b>C052D</b>	ABS Pump Motor Control Circuit High
<b>C052E</b>	ABS Pump Motor Control Circuit Low	<b>C052F</b>	ABS Pump Motor Supply Voltage Circuit/Open
<b>C0530</b>	Motor Control A Range/Performance	<b>C0531</b>	Motor Control A Circuit/Open
<b>C0532</b>	Motor Control A Circuit High	<b>C0533</b>	Motor Control A Circuit Low
<b>C0534</b>	Motor Control A Supply Voltage Circuit/Open	<b>C0535</b>	Motor Control B Range/Performance
<b>C0536</b>	Motor Control B Circuit/Open	<b>C0537</b>	Motor Control B Circuit High
<b>C0538</b>	Motor Control B Circuit Low	<b>C0539</b>	Motor Control B Supply Voltage Circuit/Open
<b>C053A</b>	ABS Valves Missing Calibration	<b>C053B</b>	ABS Valves Supply Voltage Circuit/Open
<b>C053C</b>	Wheel Speed Sensor Generic Range/Performance	<b>C053D</b>	Brake Pressure Sensor A Range/Performance
<b>C053E</b>	Brake Pressure Sensor A Circuit Low	<b>C053F</b>	Brake Pressure Sensor A Circuit High
<b>C0540</b>	Brake Pressure Sensor A Circuit/Open	<b>C0541</b>	Brake Pressure Sensor B Range/Performance
<b>C0542</b>	Brake Pressure Sensor B Circuit Low	<b>C0543</b>	Brake Pressure Sensor B Circuit High
<b>C0544</b>	Brake Pressure Sensor B Circuit/Open	<b>C0545</b>	VIN Not Programmed or Incompatible - BSCM
<b>C0546</b>	VIN Not Programmed or Incompatible	<b>C0547</b>	Vacuum Sensor Supply Voltage Circuit/Open
<b>C0548</b>	Vacuum Sensor Supply Voltage Low	<b>C0549</b>	Vacuum Sensor A Circuit/Open
<b>C054A</b>	Vacuum Sensor A Range/Performance	<b>C054B</b>	Vacuum Sensor A Circuit Low
<b>C054C</b>	Vacuum Sensor A Circuit High	<b>C054D</b>	Vacuum Sensor B Circuit/Open
<b>C054E</b>	Vacuum Sensor B Range/Performance	<b>C054F</b>	Vacuum Sensor B Circuit Low

<b>C0550</b>	Vacuum Sensor B Circuit High	<b>C0551</b>	Longitudinal Acceleration Sensor Circuit/Open
<b>C0552</b>	Longitudinal Acceleration Sensor Range/Performance	<b>C0553</b>	Longitudinal Acceleration Sensor Circuit Low
<b>C0554</b>	Longitudinal Acceleration Sensor Circuit High	<b>C0555</b>	Left Front Wheel Speed Sensor A Incorrect Component Installed
<b>C0556</b>	Right Front Wheel Speed Sensor A Incorrect Component Installed	<b>C0557</b>	Left Rear Wheel Speed Sensor A Incorrect Component Installed
<b>C0558</b>	Right Rear Wheel Speed Sensor A Incorrect Component Installed	<b>C0559</b>	Power Steering Control Module Range/Performance – Rear
<b>C055A</b>	ABS Pump Motor Supply Voltage Circuit A High	<b>C055B</b>	ABS Pump Motor Supply Voltage Circuit A Low
<b>C055C</b>	ABS Pump Motor Supply Voltage Circuit A Range/Performance	<b>C055D</b>	Brake Hydraulic Circuit B Leak
<b>C055E</b>	Brake Hydraulic Circuit A Leak	<b>C055F</b>	BSCM/EBBC Hydraulic Unit Performance
<b>C0560</b>	Brake Pressure Sensor A Missing Calibration	<b>C0561</b>	Vacuum Sensor A/B Correlation
<b>C0562</b>	Brake Pedal Position Sensor Supply Voltage Circuit/Open	<b>C0563</b>	ABS Control Module Performance
<b>C0564</b>	ABS Control Module System Voltage Low	<b>C0565</b>	ABS Control Module System Voltage High
<b>C0566</b>	Brake Booster Solenoid Circuit/Open	<b>C0567</b>	Brake Booster Solenoid Circuit Low
<b>C0568</b>	Brake Booster Solenoid Circuit High	<b>C0569</b>	Brake Booster Solenoid Circuit Performance
<b>C056A</b>	Brake Booster Pressure Sensor Power Supply Circuit	<b>C056B</b>	Brake Pressure Sensor A Intermittent/Erratic
<b>C056C</b>	Brake Pressure Sensor B Intermittent/Erratic	<b>C056D</b>	Brake Pedal Position Sensor Supply Voltage Circuit Low
<b>C056E</b>	Brake Pedal Position Sensor Supply Voltage Circuit High	<b>C056F</b>	Brake Booster Travel Sensor Circuit Low
<b>C0570</b>	Brake Booster Travel Sensor Circuit High	<b>C0571</b>	Brake Pressure Sensor C Circuit Low
<b>C0572</b>	Brake Pressure Sensor C Circuit High	<b>C0573</b>	Brake Pressure Sensor C Circuit/Open
<b>C0574</b>	Brake Pressure Sensor C Circuit Range/Performance	<b>C0575</b>	Brake Pressure Sensor D Circuit Low
<b>C0576</b>	Brake Pressure Sensor D Circuit High	<b>C0577</b>	Brake Pressure Sensor D Circuit/Open
<b>C0578</b>	Brake Pressure Sensor D Circuit Range/Performance	<b>C0579</b>	Brake Booster Temperature Sensor B Circuit Low
<b>C057A</b>	Brake Booster Temperature Sensor B Circuit High	<b>C057B</b>	Brake Booster Temperature Sensor B Circuit/Open
<b>C057C</b>	Brake Booster Temperature Sensor B Circuit Range/Performance	<b>C057D</b>	Brake Booster Temperature Sensor Circuit B Intermittent/Erratic
<b>C057E</b>	Brake Booster Temperature Sensor A/B Correlation	<b>C057F</b>	Brake Booster Motor A Phase U-V-W Circuit/Open
<b>C0580</b>	Brake Booster Motor A Phase U-V-W Circuit Low	<b>C0581</b>	Brake Booster Motor A Phase U-V-W Circuit High
<b>C0582</b>	Brake Booster Motor A Phase U-V-W Circuit Range/Performance	<b>C0583</b>	Brake Booster Motor B Phase U-V-W Circuit/Open
<b>C0584</b>	Brake Booster Motor B Phase U-V-W Circuit Low	<b>C0585</b>	Brake Booster Motor B Phase U-V-W Circuit High
<b>C0586</b>	Brake Booster Motor B Phase U-V-W Circuit Range/Performance	<b>C0587</b>	Brake Booster Motor A Position Sensor Circuit/Open
<b>C0588</b>	Brake Booster Motor A Position Sensor Circuit Low	<b>C0589</b>	Brake Booster Motor A Position Sensor Circuit High
<b>C058A</b>	Brake Booster Motor A Position Sensor Circuit Range/Performance	<b>C058B</b>	Brake Booster Motor B Position Sensor Circuit/Open
<b>C058C</b>	Brake Booster Motor B Position Sensor Circuit Low	<b>C058D</b>	Brake Booster Motor B Position Sensor Circuit High
<b>C058E</b>	Brake Booster Motor B Position Sensor Circuit Range/Performance	<b>C058F</b>	Regeneration Torque Performance

<b>C0590</b>	Brake Booster Motor A Phase U-V-W Current High	<b>C0591</b>	Brake Booster Motor A Phase U-V-W Current Low
<b>C0592</b>	Brake Booster Motor B Phase U-V-W Current High	<b>C0593</b>	Brake Booster Motor B Phase U-V-W Current Low
<b>C0594</b>	Brake Booster Motor A Performance	<b>C0595</b>	Brake Booster Internal Power Driver Range/Performance
<b>C0596</b>	Brake Booster Motor A Current Sensor Circuit Range/Performance	<b>C0597</b>	Brake System Control Module A Performance
<b>C0598</b>	Brake System Control Module B Performance	<b>C0599</b>	Brake Booster Control Module Missing Calibration
<b>C059A</b>	Power Steering Control Module - Rear Missing Calibration	<b>C059B</b>	Brake Pressure Sensor B Missing Calibration
<b>C059C</b>	Brake Pressure Sensor C Missing Calibration	<b>C059D</b>	Brake Pressure Sensor D Missing Calibration
<b>C059E</b>	Brake Pressure Sensor E Missing Calibration	<b>C059F</b>	Brake Pressure Sensor E Circuit Low
<b>C05A0</b>	Brake Pressure Sensor E Circuit High	<b>C05A1</b>	Brake Pressure Sensor E Circuit/Open
<b>C05A2</b>	Brake Pressure Sensor E Range/Performance	<b>C05A3</b>	Wheel Speed Sensors Supply Circuit High
<b>C05A4</b>	Wheel Speed Sensors Supply Circuit Low	<b>C05A5</b>	ABS Pump Motor Supply Voltage B Circuit/Open
<b>C05A6</b>	ABS Pump Motor Supply Voltage B Circuit High	<b>C05A7</b>	ABS Pump Motor Supply Voltage B Circuit Low
<b>C05A8</b>	ABS Pump Motor Supply Voltage B Circuit Range/Performance	<b>C05A9</b>	ABS Pump Motor Supply Voltage Circuit A/B Correlation
<b>C05AA</b>	ABS Pump Motor Temperature Too High	<b>C05AB</b>	Brake Blending Separation Valve Performance
<b>C05AC</b>	Brake Blending Separation Valve Stuck Closed	<b>C05AD</b>	Brake Blending System Performance
<b>C05AE</b>	ABS Pump Motor Calibration Not Learned	<b>C05AF</b>	Brake Booster Motor B Current Sensor Circuit Range/Performance
<b>C05B0</b>	Brake Hydraulic Circuit C Leak	<b>C05B1</b>	Brake Hydraulic Circuit D Leak
<b>C05B2</b>	Steering Wheel Angle Sensor Signal - Yaw Rate Sensor Signal Correlatio	<b>C05B3</b>	Brake Booster Temperature Sensor C Circuit Low
<b>C05B4</b>	Brake Booster Temperature Sensor C Circuit High	<b>C05B5</b>	Brake Booster Temperature Sensor C Circuit/Open
<b>C05B6</b>	Brake Booster Temperature Sensor C Circuit Range/Performance	<b>C05B7</b>	Brake Booster Temperature Sensor C Circuit Intermittent/Erratic
<b>C05B8</b>	Brake Booster Motor A Position Sensor Supply Circuit/Open	<b>C05B9</b>	Brake Booster Motor A Position Sensor Supply Circuit Low
<b>C05BA</b>	Brake Booster Motor A Position Sensor Supply Circuit High	<b>C05BB</b>	Brake Booster Motor A Position Sensor Supply Circuit Range/Performance
<b>C05BC</b>	Brake Booster Motor B Position Sensor Supply Circuit/Open	<b>C05BD</b>	Brake Booster Motor B Position Sensor Supply Circuit Low
<b>C05BE</b>	Brake Booster Motor B Position Sensor Supply Circuit High	<b>C05BF</b>	Brake Booster Motor B Position Sensor Supply Circuit Range/Performance
<b>C05C0</b>	Brake Pedal Position Sensor A Not Learned	<b>C05C1</b>	Brake Pedal Position Sensor B Not Learned
<b>C05C2</b>	Brake Booster Motor A Over Temperature	<b>C05C3</b>	Brake Booster Motor A Supply Circuit
<b>C05C4</b>	Brake Pressure Sensor F Missing Calibration	<b>C05C5</b>	Brake Pressure Sensor F Circuit Range/Performance
<b>C05C6</b>	Brake Pressure Sensor F Circuit Low	<b>C05C7</b>	Brake Pressure Sensor F Circuit High
<b>C05C8</b>	Brake Pressure Sensor F Circuit/Open	<b>C05C9</b>	Brake Pressure Sensor Supply Circuit
<b>C05CA</b>	Brake Master Cylinder Piston Position Sensor A Circuit Voltage High	<b>C05CB</b>	Brake Master Cylinder Piston Position Sensor A Circuit Voltage Low
<b>C05CC</b>	Brake Master Cylinder Piston Position Sensor A Circuit Range/Performan	<b>C05CD</b>	Brake Master Cylinder Piston Position Sensor B Circuit Voltage High

<b>C05CE</b>	Brake Master Cylinder Piston Position Sensor B Circuit Voltage Low	<b>C05CF</b>	Brake Master Cylinder Piston Position Sensor B Circuit Range/Performan
<b>C05D0</b>	Brake Master Cylinder Piston Position Sensor A/B Correlation	<b>C05D1</b>	Brake Master Cylinder Piston Position Sensor Supply Circuit
<b>C05D2</b>	Master Cylinder Piston Position Higher Than Expected	<b>C05D3</b>	Driver Applied Pressure Higher Than Expected
<b>C05D4</b>	Brake Master Cylinder Piston Position Sensor Calibration Not Learned	<b>C05D5</b>	Brake Master Cylinder Cut Off Valve
<b>C05D6</b>	Power Steering Control Module Processor Performance	<b>C05D7</b>	Brake Transmission Shift Interlock (BTSI) Control Circuit
<b>C05D8</b>	4WD/AWD Clutch A Actuator Control Circuit/Open	<b>C05D9</b>	4WD/AWD Clutch A Actuator Control Circuit Performance
<b>C05DA</b>	4WD/AWD Clutch A Actuator Control Circuit Low	<b>C05DB</b>	4WD/AWD Clutch A Actuator Control Circuit High
<b>C05DC</b>	4WD/AWD Clutch A Temperature Too High	<b>C05DD</b>	4WD/AWD Clutch A Performance/Stuck Disengaged
<b>C05DE</b>	4WD/AWD Clutch A Stuck Engaged	<b>C05DF</b>	4WD/AWD Clutch A Engagement Fault
<b>C05E0</b>	4WD/AWD Clutch A Position Sensor Circuit	<b>C05E1</b>	4WD/AWD Clutch A Position Sensor Circuit Range/Performance
<b>C05E2</b>	4WD/AWD Clutch A Position Sensor Circuit Low	<b>C05E3</b>	4WD/AWD Clutch A Position Sensor Circuit High
<b>C05E4</b>	4WD/AWD Clutch A Position Sensor Circuit Intermittent	<b>C05E5</b>	4WD/AWD Clutch A Position Not Learned
<b>C05E6</b>	4WD/AWD Clutch A Position Control Error	<b>C05E7</b>	4WD/AWD Clutch B Actuator Control Circuit/Open
<b>C05E8</b>	4WD/AWD Clutch B Actuator Control Circuit Performance	<b>C05E9</b>	4WD/AWD Clutch B Actuator Control Circuit Low
<b>C05EA</b>	4WD/AWD Clutch B Actuator Control Circuit High	<b>C05EB</b>	4WD/AWD Clutch B Temperature Too High
<b>C05EC</b>	4WD/AWD Clutch B Performance/Stuck Disengaged	<b>C05ED</b>	4WD/AWD Clutch B Stuck Engaged
<b>C05EE</b>	4WD/AWD Clutch B Engagement Fault	<b>C05EF</b>	4WD/AWD Clutch B Position Control Error
<b>C05F0</b>	Rear Drive Shaft Speed Sensor Circuit Low	<b>C05F1</b>	Rear Drive Shaft Speed Sensor Circuit High
<b>C05F2</b>	Rear Drive Shaft Speed Sensor Circuit Intermittent	<b>C05F3</b>	Rear Drive Shaft Speed Sensor Circuit
<b>C05F4</b>	Rear Drive Shaft Speed Sensor Circuit Range/Performance	<b>C05F5</b>	4WD/AWD Range Actuator Control Circuit/Open
<b>C05F6</b>	4WD/AWD Range Actuator Control Circuit Performance	<b>C05F7</b>	4WD/AWD Range Actuator Control Circuit Low
<b>C05F8</b>	4WD/AWD Range Actuator Control Circuit High	<b>C05F9</b>	4WD/AWD Range Actuator Temperature Too High
<b>C05FA</b>	4WD/AWD Range Actuator Performance/Stuck	<b>C05FB</b>	4WD/AWD Range Actuator Position Sensor Circuit
<b>C05FC</b>	4WD/AWD Range Actuator Position Sensor Circuit Range/Performance	<b>C05FD</b>	4WD/AWD Range Actuator Position Sensor Circuit Low
<b>C05FE</b>	4WD/AWD Range Actuator Position Sensor Circuit High	<b>C05FF</b>	4WD/AWD Range Actuator Position Not Learned
<b>C0600</b>	4WD/AWD Range Actuator Position Control Error	<b>C0601</b>	Active Air Dam Control Circuit/Open
<b>C0602</b>	Active Air Dam Control Circuit Low	<b>C0603</b>	Active Air Dam Control Circuit High
<b>C0604</b>	Active Air Dam Control Circuit Performance	<b>C0605</b>	Steering Wheel Angle Sensor Circuit/Open
<b>C0606</b>	Steering Wheel Angle Sensor Circuit Low	<b>C0607</b>	Steering Wheel Angle Sensor Circuit High
<b>C0608</b>	Steering Wheel Angle Sensor Circuit Performance	<b>C0609</b>	Park Brake Switch Circuit
<b>C060A</b>	Park Brake Switch Stuck	<b>C060B</b>	Left Park Brake Actuator Control Circuit/Open
<b>C060C</b>	Left Park Brake Actuator Control Circuit Low	<b>C060D</b>	Left Park Brake Actuator Control Circuit High
<b>C060E</b>	Left Park Brake Actuator Performance/Stuck Off	<b>C060F</b>	Left Park Brake Actuator Stuck On
<b>C0610</b>	Right Park Brake Actuator Control Circuit/Open	<b>C0611</b>	Right Park Brake Actuator Control Circuit Low
<b>C0612</b>	Right Park Brake Actuator Control Circuit High	<b>C0613</b>	Right Park Brake Actuator Performance/Stuck Off

<b>C0614</b>	Right Park Brake Actuator Stuck On	<b>C0615</b>	Park Brake Control Module Control Circuit/Open
<b>C0616</b>	Park Brake Control Module Control Circuit Performance	<b>C0617</b>	Park Brake Control Module Control Circuit Low
<b>C0618</b>	Park Brake Control Module Control Circuit High	<b>C0619</b>	Brake Pedal Position Sensor "A" Offset Exceeded Learning Limit
<b>C061A</b>	Brake Pedal Position Sensor "B" Offset Exceeded Learning Limit	<b>C061B</b>	ECM Request - Forced Traction Control Disable
<b>C061C</b>	Variable Effort Steering Actuator Control Circuit/Open	<b>C061D</b>	Variable Effort Steering Actuator Control Circuit Low
<b>C061E</b>	Variable Effort Steering Actuator Control Circuit High	<b>C061F</b>	Variable Effort Steering Actuator Control Circuit Performance
<b>C0620</b>	Variable Effort Steering Lock/Safety Actuator Control Circuit/Open	<b>C0621</b>	Variable Effort Steering Lock/Safety Actuator Control Circuit Low
<b>C0622</b>	Variable Effort Steering Lock/Safety Actuator Control Circuit High	<b>C0623</b>	Variable Effort Steering Lock/Safety Actuator Control Circuit Performa
<b>C0624</b>	Variable Effort Steering Sensor Circuit	<b>C0625</b>	Variable Effort Steering Sensor Circuit Range/Performance
<b>C0626</b>	Variable Effort Steering Sensor Circuit Low	<b>C0627</b>	Variable Effort Steering Sensor Circuit High
<b>C0628</b>	Variable Effort Steering Module Performance	<b>C0629</b>	Variable Effort Steering Control Module Incorrect Component Installed
<b>C062A</b>	Variable Effort Steering Module Temperature Too High	<b>C062B</b>	Variable Effort Steering Module Temperature Too Low
<b>C062C</b>	Brake Booster Motor "B" Performance	<b>C062D</b>	ABS Valves Range/Performance
<b>C062E</b>	Active Air Dam Supply Voltage Circuit Low	<b>C062F</b>	Active Air Dam Supply Voltage Circuit High
<b>C0630</b>	Active Air Dam Stuck	<b>C0631</b>	Front Axle Disconnect Actuator
<b>C0632</b>	Front Axle Disconnect Control Circuit	<b>C0633</b>	Front Half Shaft Speed Sensor
<b>C0634</b>	Brake Pressure Sensor A/B Correlation	<b>C0635</b>	Brake Pressure Sensor G Circuit/Open
<b>C0636</b>	Brake Pressure Sensor G Circuit High	<b>C0637</b>	Brake Pressure Sensor G Circuit Low
<b>C0638</b>	Brake Pressure Sensor G Range/Performance	<b>C0639</b>	Brake Pressure Sensor H Circuit/Open
<b>C063A</b>	Brake Pressure Sensor H Circuit High	<b>C063B</b>	Brake Pressure Sensor H Circuit Low
<b>C063C</b>	Brake Pressure Sensor H Range/Performance	<b>C063D</b>	Brake Pressure Sensor J Circuit/Open
<b>C063E</b>	Brake Pressure Sensor J Circuit High	<b>C063F</b>	Brake Pressure Sensor J Circuit Low
<b>C0640</b>	Brake Pressure Sensor J Range/Performance	<b>C0641</b>	Brake Pressure Sensor K Circuit/Open
<b>C0642</b>	Brake Pressure Sensor K Circuit High	<b>C0643</b>	Brake Pressure Sensor K Circuit Low
<b>C0644</b>	Brake Pressure Sensor K Range/Performance	<b>C0645</b>	Brake Pressure Sensor L Circuit/Open
<b>C0646</b>	Brake Pressure Sensor L Circuit High	<b>C0647</b>	Brake Pressure Sensor L Circuit Low
<b>C0648</b>	Brake Pressure Sensor L Range/Performance	<b>C0649</b>	Brake Pressure Sensor M Circuit/Open
<b>C064A</b>	Brake Pressure Sensor M Circuit High	<b>C064B</b>	Brake Pressure Sensor M Circuit Low
<b>C064C</b>	Brake Pressure Sensor M Range/Performance	<b>C064D</b>	Brake Pressure Sensor N Circuit/Open
<b>C064E</b>	Brake Pressure Sensor N Circuit High	<b>C064F</b>	Brake Pressure Sensor N Circuit Low
<b>C0650</b>	Brake Pressure Sensor N Range/Performance	<b>C0651</b>	Left Front Wheel Speed Sensor B Circuit/Open
<b>C0652</b>	Left Front Wheel Speed Sensor B Range/Performance	<b>C0653</b>	Left Front Wheel Speed Sensor B Circuit Low
<b>C0654</b>	Left Front Wheel Speed Sensor B Circuit High	<b>C0655</b>	Left Front Wheel Speed Sensor B Intermittent/Erratic
<b>C0656</b>	Left Front Wheel Speed Sensor B Correlation	<b>C0657</b>	Left Front Wheel Speed Sensor B Incorrect Component Installed

<b>C0658</b>	Right Front Wheel Speed Sensor B Circuit/Open	<b>C0659</b>	Right Front Wheel Speed Sensor B Range/Performance
<b>C065A</b>	Right Front Wheel Speed Sensor B Circuit Low	<b>C065B</b>	Right Front Wheel Speed Sensor B Circuit High
<b>C065C</b>	Right Front Wheel Speed Sensor B Intermittent/Erratic	<b>C065D</b>	Right Front Wheel Speed Sensor B Correlation
<b>C065E</b>	Right Front Wheel Speed Sensor B Incorrect Component Installed	<b>C065F</b>	Left Rear Wheel Speed Sensor B Circuit/Open
<b>C0660</b>	Left Rear Wheel Speed Sensor B Range/Performance	<b>C0661</b>	Left Rear Wheel Speed Sensor B Circuit Low
<b>C0662</b>	Left Rear Wheel Speed Sensor B Circuit High	<b>C0663</b>	Left Rear Wheel Speed Sensor B Intermittent/Erratic
<b>C0664</b>	Left Rear Wheel Speed Sensor B Correlation	<b>C0665</b>	Left Rear Wheel Speed Sensor B Incorrect Component Installed
<b>C0666</b>	Right Rear Wheel Speed Sensor B Circuit/Open	<b>C0667</b>	Right Rear Wheel Speed Sensor B Range/Performance
<b>C0668</b>	Right Rear Wheel Speed Sensor B Circuit Low	<b>C0669</b>	Right Rear Wheel Speed Sensor B Circuit High
<b>C066A</b>	Right Rear Wheel Speed Sensor B Intermittent/Erratic	<b>C066B</b>	Right Rear Wheel Speed Sensor B Correlation
<b>C066C</b>	Right Rear Wheel Speed Sensor B Incorrect Component Installed	<b>C066D</b>	Service/Park Brake Chamber Pressure Sensor
<b>C066E</b>	Service/Park Brake Chamber Pressure Too High	<b>C066F</b>	Service/Park Brake Chamber Pressure Too Low

### C1 — Chassis (Manufacturer) (19 codes)

<b>C1000</b>	Manufacturer Controlled DTC	<b>C1095</b>	ABS Hydraulic Pump Motor Circuit Failure
<b>C1096</b>	ABS Hydraulic Pump Motor Circuit Open	<b>C1097</b>	ABS Hydraulic Pump Motor Circuit Short To Ground
<b>C1098</b>	ABS Hydraulic Pump Motor Circuit Short To Battery	<b>C1100</b>	ABS Pump Switch Circuit Failure - Generic
<b>C1198</b>	ABS Inlet Valve Coil LF Circuit Failure	<b>C1199</b>	ABS Inlet Valve Coil LF Circuit Open
<b>C1200</b>	ABS Inlet Valve Coil LF Circuit Short To Battery	<b>C1201</b>	ABS Inlet Valve Coil LF Circuit Short To Ground
<b>C1223</b>	Lamp Brake Warning Output Circuit Failure	<b>C1224</b>	Lamp Brake Warning Output Circuit Open
<b>C1225</b>	Lamp Brake Warning Output Circuit Short To Battery	<b>C1226</b>	Lamp Brake Warning Output Circuit Short To Ground
<b>C1238</b>	ABS Hydraulic Pressure Differential Switch Input Circuit Failure	<b>C1239</b>	ABS Hydraulic Pressure Differential Switch Input Open Circuit
<b>C1240</b>	ABS Hydraulic Pressure Differential Switch Input Short Circuit To Batt	<b>C1241</b>	ABS Hydraulic Pressure Differential Switch Input Short Circuit To Grou
<b>C1500</b>	Transfer Case Contact Plate "B" Encoder Circuit Failure		

### C2 — Chassis (1 codes)

<b>C2000</b>	Manufacturer Controlled DTC		
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### P0 — Powertrain (SAE) (3704 codes)

<b>P0001</b>	Fuel Volume Regulator Control Circuit/Open	<b>P0002</b>	Fuel Volume Regulator Control Circuit Range/Performance
<b>P0003</b>	Fuel Volume Regulator Control Circuit Low	<b>P0004</b>	Fuel Volume Regulator Control Circuit High
<b>P0005</b>	Fuel Shutoff Valve "A" Control Circuit/Open	<b>P0006</b>	Fuel Shutoff Valve "A" Control Circuit Low
<b>P0007</b>	Fuel Shutoff Valve "A" Control Circuit High	<b>P0008</b>	Engine Positions System Performance Bank 1
<b>P0009</b>	Engine Position System Performance Bank 2	<b>P000A</b>	A Camshaft Position Slow Response Bank 1
<b>P000B</b>	B Camshaft Position Slow Response Bank 1	<b>P000C</b>	A Camshaft Position Slow Response Bank 2
<b>P000D</b>	B Camshaft Position Slow Response Bank 2	<b>P000E</b>	Fuel Volume Regulator Control Exceeded Learning Limit

<b>P000F</b>	Fuel System Over Pressure Relief Valve Activated	<b>P0010</b>	"A" Camshaft Position Actuator Circuit (Bank 1)
<b>P0011</b>	"A" Camshaft Position - Timing Over-Advanced or System Performance (Ba	<b>P0012</b>	"A" Camshaft Position - Timing Over-Retarded (Bank 1)
<b>P0013</b>	"B" Camshaft Position - Actuator Circuit (Bank 1)	<b>P0014</b>	"B" Camshaft Position - Timing Over-Advanced or System Performance (Ba
<b>P0015</b>	"B" Camshaft Position -Timing Over-Retarded (Bank 1)	<b>P0016</b>	Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor A)
<b>P0017</b>	Crankshaft Position - Camshaft Position Correlation (Bank 1 Sensor B)	<b>P0018</b>	Crankshaft Position - Camshaft Position Correlation (Bank 2 Sensor A)
<b>P0019</b>	Crankshaft Position - Camshaft Position Correlation (Bank 2 Sensor B)	<b>P001A</b>	A Camshaft Profile Actuator A Control Circuit/Open Bank 1
<b>P001B</b>	A Camshaft Profile Actuator A Control Circuit Low Bank 1	<b>P001C</b>	A Camshaft Profile Actuator A Control Circuit High Bank 1
<b>P001D</b>	A Camshaft Profile Actuator A Control Circuit/Open Bank 2	<b>P001E</b>	A Camshaft Profile Actuator A Control Circuit Low Bank 2
<b>P001F</b>	A Camshaft Profile Actuator A Control Circuit High Bank 2	<b>P0020</b>	"A" Camshaft Position Actuator Circuit (Bank 2)
<b>P0021</b>	"A" Camshaft Position - Timing Over-Advanced or System Performance (Ba	<b>P0022</b>	"A" Camshaft Position - Timing Over-Retarded (Bank 2)
<b>P0023</b>	"B" Camshaft Position - Actuator Circuit (Bank 2)	<b>P0024</b>	"B" Camshaft Position - Timing Over-Advanced or System Performance (Ba
<b>P0025</b>	"B" Camshaft Position - Timing Over-Retarded (Bank 2)	<b>P0026</b>	Intake Valve Control Solenoid Circuit Range/Performance Bank 1
<b>P0027</b>	Exhaust Valve Control solenoid Circuit Range/Performance Bank 1	<b>P0028</b>	Intake valve Control Solenoid Circuit Range/Performance Bank 2
<b>P0029</b>	Exhaust Valve Control Solenoid Circuit Range/Performance Bank 2	<b>P002A</b>	B Camshaft Profile Actuator A Control Circuit/Open Bank 1
<b>P002B</b>	B Camshaft Profile Actuator A Control Circuit Low Bank 1	<b>P002C</b>	B Camshaft Profile Actuator A Control Circuit High Bank 1
<b>P002D</b>	B Camshaft Profile Actuator A Control Circuit/Open Bank 2	<b>P002E</b>	B Camshaft Profile Actuator A Control Circuit Low Bank 2
<b>P002F</b>	B Camshaft Profile Actuator A Control Circuit High Bank 2	<b>P0030</b>	HO2S Heater Control Circuit (Bank 1 Sensor 1)
<b>P0031</b>	HO2S Heater Control Circuit Low (Bank 1 Sensor 1)	<b>P0032</b>	HO2S Heater Control Circuit High (Bank 1 Sensor 1)
<b>P0033</b>	Turbo Charger Bypass Valve Control Circuit	<b>P0034</b>	Turbo Charger Bypass Valve Control Circuit Low
<b>P0035</b>	Turbo Charger Bypass Valve Control Circuit High	<b>P0036</b>	HO2S Heater Control Circuit (Bank 1 Sensor 2)
<b>P0037</b>	HO2S Heater Control Circuit Low (Bank 1 Sensor 2)	<b>P0038</b>	HO2S Heater Control Circuit High (Bank 1 Sensor 2)
<b>P0039</b>	Turbo/Super Charger Bypass Valve Control Circuit Range/Performance	<b>P003A</b>	Turbocharger/Supercharger Boost Control A Position Exceeded Learning L
<b>P003B</b>	Turbocharger/Supercharger Boost Control B Position Exceeded Learning L	<b>P003C</b>	A Camshaft Profile Actuator A Control Performance/Stuck Off Bank 1
<b>P003D</b>	A Camshaft Profile Actuator A Control Stuck On Bank 1	<b>P003E</b>	A Camshaft Profile Actuator A Control Performance/Stuck Off Bank 2
<b>P003F</b>	A Camshaft Profile Actuator A Control Stuck On Bank 2	<b>P0040</b>	Upstream Oxygen Sensors Swapped From Bank To Bank
<b>P0041</b>	Downstream Oxygen Sensors Swapped From Bank To Bank	<b>P0042</b>	HO2S Heater Control Circuit (Bank 1 Sensor 3)
<b>P0043</b>	HO2S Heater Control Circuit Low (Bank 1 Sensor 3)	<b>P0044</b>	HO2S Heater Control Circuit High (Bank 1 Sensor 3)
<b>P0045</b>	Turbocharger/Supercharger Boost Control A Circuit/Open	<b>P0046</b>	Turbocharger/Supercharger Boost Control A Circuit Range/Performance

<b>P0047</b>	Turbocharger/Supercharger Boost Control A Circuit Low	<b>P0048</b>	Turbocharger/Supercharger Boost Control A Circuit High
<b>P0049</b>	Turbocharger/Supercharger A Turbine Overspeed	<b>P004A</b>	Turbocharger/Supercharger Boost Control B Circuit/Open
<b>P004B</b>	Turbocharger/Supercharger Boost Control B Circuit Range/Performance	<b>P004C</b>	Turbocharger/Supercharger Boost Control B Circuit Low
<b>P004D</b>	Turbocharger/Supercharger Boost Control B Circuit High	<b>P004E</b>	Turbocharger/Supercharger Boost Control A Circuit Intermittent/Erratic
<b>P004F</b>	Turbocharger/Supercharger Boost Control B Circuit Intermittent/Erratic	<b>P0050</b>	HO2S Heater Control Circuit (Bank 2 Sensor 1)
<b>P0051</b>	HO2S Heater Control Circuit Low (Bank 2 Sensor 1)	<b>P0052</b>	HO2S Heater Control Circuit High (Bank 2 Sensor 1)
<b>P0053</b>	HO2S Heater Resistance (Bank 1, Sensor 1)	<b>P0054</b>	HO2S Heater Resistance (Bank 1, Sensor 2)
<b>P0055</b>	HO2S Heater Resistance (Bank 1, Sensor 3)	<b>P0056</b>	HO2S Heater Control Circuit (Bank 2 Sensor 2)
<b>P0057</b>	HO2S Heater Control Circuit Low (Bank 2 Sensor 2)	<b>P0058</b>	HO2S Heater Control Circuit High (Bank 2 Sensor 2)
<b>P0059</b>	HO2S Heater Resistance (Bank 2, Sensor 1)	<b>P005A</b>	B Camshaft Profile Actuator A Control Performance/Stuck Off Bank 1
<b>P005B</b>	B Camshaft Profile Actuator A Control Stuck On Bank 1	<b>P005C</b>	B Camshaft Profile Actuator A Control Performance/Stuck Off Bank 2
<b>P005D</b>	B Camshaft Profile Actuator A Control Stuck On Bank 2	<b>P005E</b>	Turbocharger/Supercharger Boost Control B Supply Voltage Circuit Low
<b>P005F</b>	Turbocharger/Supercharger Boost Control B Supply Voltage Circuit High	<b>P0060</b>	HO2S Heater Resistance (Bank 2, Sensor 2)
<b>P0061</b>	HO2S Heater Resistance (Bank 2, Sensor 3)	<b>P0062</b>	HO2S Heater Control Circuit (Bank 2 Sensor 3)
<b>P0063</b>	HO2S Heater Control Circuit Low (Bank 2 Sensor 3)	<b>P0064</b>	HO2S Heater Control Circuit High (Bank 2 Sensor 3)
<b>P0065</b>	Air Assisted Injector Control Range/Performance	<b>P0066</b>	Air Assisted Injector Control Circuit or Circuit Low
<b>P0067</b>	Air Assisted Injector Control Circuit High	<b>P0068</b>	MAP/MAF - Throttle Position Correlation
<b>P0069</b>	Manifold Absolute Pressure - Barometric Pressure Correlation	<b>P006A</b>	MAP - Mass or Volume Air Flow Correlation Bank 1
<b>P006B</b>	MAP - Exhaust Pressure Correlation	<b>P006C</b>	MAP - Turbocharger/Supercharger Inlet Pressure Correlation
<b>P006D</b>	Barometric Pressure - Turbocharger/Supercharger Inlet Pressure Correla	<b>P006E</b>	Turbocharger/Supercharger Boost Control A Supply Voltage Circuit Low
<b>P006F</b>	Turbocharger/Supercharger Boost Control A Supply Voltage Circuit High	<b>P0070</b>	Ambient Air Temperature Sensor Circuit
<b>P0071</b>	Ambient Air Temperature Sensor Range/Performance	<b>P0072</b>	Ambient Air Temperature Sensor Circuit Low Input
<b>P0073</b>	Ambient Air Temperature Sensor Circuit High Input	<b>P0074</b>	Ambient Air Temperature Sensor Circuit Intermittent
<b>P0075</b>	Intake Valve Control Solenoid Circuit (Bank 1)	<b>P0076</b>	Intake Valve Control Solenoid Circuit Low (Bank 1)
<b>P0077</b>	Intake Valve Control Solenoid Circuit High (Bank 1)	<b>P0078</b>	Exhaust Valve Control Solenoid Circuit (Bank 1)
<b>P0079</b>	Exhaust Valve Control Solenoid Circuit Low (Bank 1)	<b>P007A</b>	Charge Air Cooler Temperature Sensor Circuit Bank 1
<b>P007B</b>	Charge Air Cooler Temperature Sensor Circuit Range/Performance Bank 1	<b>P007C</b>	Charge Air Cooler Temperature Sensor Circuit Low Bank 1
<b>P007D</b>	Charge Air Cooler Temperature Sensor Circuit High Bank 1	<b>P007E</b>	Charge Air Cooler Temperature Sensor Circuit Intermittent/Erratic Bank
<b>P007F</b>	Charge Air Cooler Temperature Sensor Bank1/Bank2 Correlation	<b>P0080</b>	Exhaust Valve Control Solenoid Circuit High (Bank 1)

<b>P0081</b>	Intake valve Control Solenoid Circuit (Bank 2)	<b>P0082</b>	Intake Valve Control Solenoid Circuit Low (Bank 2)
<b>P0083</b>	Intake Valve Control Solenoid Circuit High (Bank 2)	<b>P0084</b>	Exhaust Valve Control Solenoid Circuit (Bank 2)
<b>P0085</b>	Exhaust Valve Control Solenoid Circuit Low (Bank 2)	<b>P0086</b>	Exhaust Valve Control Solenoid Circuit High (Bank 2)
<b>P0087</b>	Fuel Rail/System Pressure - Too Low	<b>P0088</b>	Fuel Rail/System Pressure - Too High
<b>P0089</b>	Fuel Pressure Regulator 1 Performance	<b>P008A</b>	Low Pressure Fuel System Pressure - Too Low
<b>P008B</b>	Low Pressure Fuel System Pressure - Too High	<b>P008C</b>	Fuel Cooler Pump Control Circuit/Open
<b>P008D</b>	Fuel Cooler Pump Control Circuit Low	<b>P008E</b>	Fuel Cooler Pump Control Circuit High
<b>P008F</b>	Engine Coolant Temperature/Fuel Temperature Correlation	<b>P0090</b>	Fuel Pressure Regulator A Control Circuit/Open
<b>P0091</b>	Fuel Pressure Regulator 1 Control Circuit Low	<b>P0092</b>	Fuel Pressure Regulator 1 Control Circuit High
<b>P0093</b>	Fuel System Leak Detected - Large Leak	<b>P0094</b>	Fuel System Leak Detected - Small Leak
<b>P0095</b>	Intake Air Temperature Sensor 2 Circuit	<b>P0096</b>	Intake Air Temperature Sensor 2 Circuit Range/Performance
<b>P0097</b>	Intake Air Temperature Sensor 2 Circuit Low	<b>P0098</b>	Intake Air Temperature Sensor 2 Circuit High
<b>P0099</b>	Intake Air Temperature Sensor 2 Circuit Intermittent/Erratic	<b>P009A</b>	Intake Air Temperature/Ambient Air Temperature Correlation
<b>P009B</b>	Fuel Pressure Relief Control Circuit/Open	<b>P009C</b>	Fuel Pressure Relief Control Circuit Low
<b>P009D</b>	Fuel Pressure Relief Control Circuit High	<b>P009E</b>	Fuel Pressure Relief Control Performance/Stuck Off
<b>P009F</b>	Fuel Pressure Relief Control Stuck On	<b>P00A0</b>	Charge Air Cooler Temperature Sensor Circuit Bank 2
<b>P00A1</b>	Charge Air Cooler Temperature Sensor Circuit Range/Performance Bank 2	<b>P00A2</b>	Charge Air Cooler Temperature Sensor Circuit Low Bank 2
<b>P00A3</b>	Charge Air Cooler Temperature Sensor Circuit High Bank 2	<b>P00A4</b>	Charge Air Cooler Temperature Sensor Circuit Intermittent/Erratic Bank
<b>P00A5</b>	Intake Air Temperature Sensor 2 Circuit Bank 2	<b>P00A6</b>	Intake Air Temperature Sensor 2 Circuit Range/Performance Bank 2
<b>P00A7</b>	Intake Air Temperature Sensor 2 Circuit Low Bank 2	<b>P00A8</b>	Intake Air Temperature Sensor 2 Circuit High Bank 2
<b>P00A9</b>	Intake Air Temperature Sensor 2 Circuit Intermittent/Erratic Bank 2	<b>P00AA</b>	Intake Air Temperature Sensor 1 Circuit Bank 2
<b>P00AB</b>	Intake Air Temperature Sensor 1 Circuit Range/Performance Bank 2	<b>P00AC</b>	Intake Air Temperature Sensor 1 Circuit Low Bank 2
<b>P00AD</b>	Intake Air Temperature Sensor 1 Circuit High Bank 2	<b>P00AE</b>	Intake Air Temperature Sensor 1 Circuit Intermittent Bank 2
<b>P00AF</b>	Turbocharger/Supercharger Boost Control A Module Performance	<b>P00B0</b>	Turbocharger/Supercharger Boost Control B Module Performance
<b>P00B1</b>	Radiator Coolant Temperature Sensor Circuit	<b>P00B2</b>	Radiator Coolant Temperature Sensor Circuit Range/Performance
<b>P00B3</b>	Radiator Coolant Temperature Sensor Circuit Low	<b>P00B4</b>	Radiator Coolant Temperature Sensor Circuit High
<b>P00B5</b>	Radiator Coolant Temperature Sensor Circuit Intermittent/Erratic	<b>P00B6</b>	Radiator Coolant Temperature/Engine Coolant Temperature Correlation
<b>P00B7</b>	Engine Coolant Flow Low/Performance	<b>P00B8</b>	MAP - Mass or Volume Air Flow Correlation Bank 2
<b>P00B9</b>	Low Pressure Fuel System Pressure - Too Low. Low Ambient Temperature	<b>P00BA</b>	Low Fuel Pressure - Forced Limited Power
<b>P00BB</b>	Fuel Injector Insufficient Flow - Forced Limited Power	<b>P00BC</b>	Mass or Volume Air Flow A Circuit Range/Performance - Air Flow Too Low
<b>P00BD</b>	Mass or Volume Air Flow A Circuit Range/Performance - Air Flow Too Hig	<b>P00BE</b>	Mass or Volume Air Flow B Circuit Range/Performance - Air Flow Too Low

<b>P00BF</b>	Mass or Volume Air Flow B Circuit Range/Performance - Air Flow Too Hig	<b>P00C0</b>	Turbocharger/Supercharger Bypass Valve B Control Circuit
<b>P00C1</b>	Turbocharger/Supercharger Bypass Valve B Control Circuit Low	<b>P00C2</b>	Turbocharger/Supercharger Bypass Valve B Control Circuit High
<b>P00C3</b>	Turbocharger/Supercharger Bypass Valve B Control Circuit Range/Perform	<b>P00C4</b>	Turbocharger/Supercharger Bypass Valve B - Mechanical
<b>P00C5</b>	Turbocharger/Supercharger B Turbine Overspeed	<b>P00C6</b>	Fuel Rail Pressure Too Low - Engine Cranking Bank 1
<b>P00C7</b>	Intake Air Pressure Measurement System - Multiple Sensor Correlation B	<b>P00C8</b>	Fuel Pressure Regulator A Solenoid Supply Voltage Control Circuit/Open
<b>P00C9</b>	Fuel Pressure Regulator A Solenoid Supply Voltage Control Circuit Low	<b>P00CA</b>	Fuel Pressure Regulator A Solenoid Supply Voltage Control Circuit High
<b>P00CB</b>	Fuel Volume Regulator Solenoid Supply Voltage Control Circuit/Open	<b>P00CC</b>	Fuel Volume Regulator Solenoid Supply Voltage Control Circuit Low
<b>P00CD</b>	Fuel Volume Regulator Solenoid Supply Voltage Control Circuit High	<b>P00CE</b>	Intake Air Temperature Measurement System - Multiple Sensor Correlatio
<b>P00CF</b>	Barometric Pressure - Turbocharger/Supercharger Boost Sensor A Correla	<b>P00D0</b>	Barometric Pressure - Turbocharger/Supercharger Boost Sensor B Correla
<b>P00D1</b>	HO2S Heater Control Circuit Range/Performance Bank 1 Sensor 1	<b>P00D2</b>	HO2S Heater Control Circuit Range/Performance Bank 1 Sensor 2
<b>P00D3</b>	HO2S Heater Control Circuit Range/Performance Bank 2 Sensor 1	<b>P00D4</b>	HO2S Heater Control Circuit Range/Performance Bank 2 Sensor 2
<b>P00D5</b>	HO2S Sensor Correlation Bank 1 Sensor 1/Bank 1 Sensor 2	<b>P00D6</b>	HO2S Sensor Correlation Bank 2 Sensor 1/Bank 2 Sensor 2
<b>P00D7</b>	Turbocharger/Supercharger Bypass Valve A Temperature Too High	<b>P00D8</b>	Turbocharger/Supercharger Bypass Valve B Temperature Too High
<b>P00D9</b>	Ambient Air Temperature Sensor Circuit B	<b>P00DA</b>	Ambient Air Temperature Sensor Circuit B Range/Performance
<b>P00DB</b>	Ambient Air Temperature Sensor Circuit B Low	<b>P00DC</b>	Ambient Air Temperature Sensor Circuit B High
<b>P00DD</b>	Ambient Air Temperature Sensor Circuit B Intermittent/Erratic	<b>P00DE</b>	Charge Air Cooler Coolant Temperature Sensor A Circuit
<b>P00DF</b>	Charge Air Cooler Coolant Temperature Sensor A Circuit Range/Performan	<b>P00E0</b>	Charge Air Cooler Coolant Temperature Sensor A Circuit Low
<b>P00E1</b>	Charge Air Cooler Coolant Temperature Sensor A Circuit High	<b>P00E2</b>	Charge Air Cooler Coolant Temperature Sensor A Intermittent/Erratic
<b>P00E3</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Stuck Open	<b>P00E4</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Stuck Closed
<b>P00E5</b>	Intake Air Temperature/Fuel Temperature Correlation	<b>P00E6</b>	Intake Air Pressure Measurement System - Multiple Sensor Correlation B
<b>P00E7</b>	Intake Air Temperature Measurement System - Multiple Sensor Correlatio	<b>P00E8</b>	Intake Air Temperature Sensor 3 Circuit Bank 1
<b>P00E9</b>	Intake Air Temperature Sensor 3 Circuit Range/Performance Bank 1	<b>P00EA</b>	Intake Air Temperature Sensor 3 Circuit Low Bank 1
<b>P00EB</b>	Intake Air Temperature Sensor 3 Circuit High Bank 1	<b>P00EC</b>	Intake Air Temperature Sensor 3 Circuit Intermittent/Erratic Bank 1
<b>P00ED</b>	Intake Air Temperature Sensor 3 Circuit Bank 2	<b>P00EE</b>	Intake Air Temperature Sensor 3 Circuit Range/Performance Bank 2

<b>P00EF</b>	Intake Air Temperature Sensor 3 Circuit Low Bank 2	<b>P00F0</b>	Intake Air Temperature Sensor 3 Circuit High Bank 2
<b>P00F1</b>	Intake Air Temperature Sensor 3 Circuit Intermittent/Erratic Bank 2	<b>P00F2</b>	Humidity Sensor Circuit/Open
<b>P00F3</b>	Humidity Sensor Circuit Range/Performance	<b>P00F4</b>	Humidity Sensor Circuit Low
<b>P00F5</b>	Humidity Sensor Circuit High	<b>P00F6</b>	Humidity Sensor Circuit Intermittent/Erratic
<b>P00F7</b>	Barometric Pressure - Turbocharger/Supercharger Inlet Pressure Correla	<b>P00F8</b>	Turbocharger Outlet Pressure Sensor A Circuit
<b>P00F9</b>	Turbocharger Outlet Pressure Sensor A Range/Performance	<b>P00FA</b>	Turbocharger Outlet Pressure Sensor A Circuit Low
<b>P00FB</b>	Turbocharger Outlet Pressure Sensor A Circuit High	<b>P00FC</b>	Turbocharger Outlet Pressure Sensor A Intermittent/Erratic
<b>P00FD</b>	Battery B State of Charge Performance	<b>P00FE</b>	EVAP System Tank Vapor Line Restricted/Blocked
<b>P00FF</b>	Body Control Module Requested MIL Illumination	<b>P0100</b>	Mass or Volume Air Flow Sensor A Circuit
<b>P0101</b>	Mass or Volume Air Flow Circuit Range/Performance Problem	<b>P0102</b>	Mass or Volume Air Flow Circuit Low Input
<b>P0103</b>	Mass or Volume Air Flow Circuit High Input	<b>P0104</b>	Mass or Volume Air Flow Circuit Intermittent
<b>P0105</b>	Manifold Absolute Pressure/Barometric Pressure Sensor Circuit	<b>P0106</b>	Manifold Absolute Pressure/Barometric Pressure Circuit Range/Performan
<b>P0107</b>	Manifold Absolute Pressure/Barometric Pressure Circuit Low Input	<b>P0108</b>	Manifold Absolute Pressure/Barometric Pressure Circuit High Input
<b>P0109</b>	Manifold Absolute Pressure/Barometric Pressure Circuit Intermittent	<b>P010A</b>	Mass or Volume Air Flow Sensor B Circuit
<b>P010B</b>	Mass or Volume Air Flow Sensor B Circuit Range/Performance	<b>P010C</b>	Mass or Volume Air Flow Sensor B Circuit Low
<b>P010D</b>	Mass or Volume Air Flow Sensor B Circuit High	<b>P010E</b>	Mass or Volume Air Flow Sensor B Circuit Intermittent/Erratic
<b>P010F</b>	Mass or Volume Air Flow Sensor A/B Correlation	<b>P0110</b>	Intake Air Temperature Sensor 1 Circuit Bank 1
<b>P0111</b>	Intake Air Temperature Circuit Range/Performance Problem	<b>P0112</b>	Intake Air Temperature Circuit Low Input
<b>P0113</b>	Intake Air Temperature Circuit High Input	<b>P0114</b>	Intake Air Temperature Circuit Intermittent
<b>P0115</b>	Engine Coolant Temperature Sensor 1 Circuit	<b>P0116</b>	Engine Coolant Temperature Circuit Range/Performance Problem
<b>P0117</b>	Engine Coolant Temperature Circuit Low Input	<b>P0118</b>	Engine Coolant Temperature Circuit High Input
<b>P0119</b>	Engine Coolant Temperature Circuit Intermittent	<b>P011A</b>	Engine Coolant Temperature Sensor 1/2 Correlation
<b>P011B</b>	Engine Coolant Temperature/Intake Air Temperature Correlation	<b>P011C</b>	Charge Air Cooler Temperature/Intake Air Temperature Correlation Bank
<b>P011D</b>	Charge Air Cooler Temperature/Intake Air Temperature Correlation Bank	<b>P011E</b>	Engine Coolant Temperature 1 / Ambient Air Temperature Correlation
<b>P011F</b>	Engine Coolant Temperature 2 / Ambient Air Temperature Correlation	<b>P0120</b>	Throttle/Pedal Position Sensor/Switch A Circuit
<b>P0121</b>	Throttle/Pedal Position Sensor/Switch A Circuit Range/Performance	<b>P0122</b>	Throttle Position Sensor/Switch A Circuit Low Input
<b>P0123</b>	Throttle Position Sensor/Switch A Circuit High Input	<b>P0124</b>	Throttle Position Sensor/Switch A Circuit Intermittent
<b>P0125</b>	Insufficient Coolant Temperature for Closed Loop Fuel Control	<b>P0126</b>	Insufficient Coolant Temperature for Stable Operation

<b>P0127</b>	Intake Air Temperature Too High	<b>P0128</b>	Coolant Thermostat (Coolant Temperature Below Thermostat Regulating Te
<b>P0129</b>	Barometric Pressure Too Low	<b>P012A</b>	Turbocharger/Supercharger Inlet Pressure Sensor A Circuit
<b>P012B</b>	Turbocharger/Supercharger Inlet Pressure Sensor A Circuit Range/Perfor	<b>P012C</b>	Turbocharger/Supercharger Inlet Pressure Sensor A Circuit Low
<b>P012D</b>	Turbocharger/Supercharger Inlet Pressure Sensor A Circuit High	<b>P012E</b>	Turbocharger/Supercharger Inlet Pressure Sensor A Circuit Intermittent
<b>P012F</b>	Engine Coolant Temperature / Engine Oil Temperature Correlation	<b>P0130</b>	O2 Sensor Circuit Malfunction (Bank I Sensor 1)
<b>P0131</b>	O2 Sensor Circuit Low Voltage (Bank I Sensor I)	<b>P0132</b>	O2 Sensor Circuit High Voltage (Bank I Sensor 1)
<b>P0133</b>	O2 Sensor Circuit Slow Response (Bank 1 Sensor 1)	<b>P0134</b>	O2 Sensor Circuit No Activity Detected (Bank I Sensor 1)
<b>P0135</b>	O2 Sensor Heater Circuit Malfunction (Bank 1 Sensor 1)	<b>P0136</b>	O2 Sensor Circuit Malfunction (Bank I Sensor 2)
<b>P0137</b>	O2 Sensor Circuit Low Voltage (Bank I Sensor 2)	<b>P0138</b>	O2 Sensor Circuit High Voltage (Bank I Sensor 2)
<b>P0139</b>	O2 Sensor Circuit Slow Response (Bank 1 Sensor 2)	<b>P013A</b>	O2 Sensor Slow Response - Rich to Lean Bank 1 Sensor 2
<b>P013B</b>	O2 Sensor Slow Response - Lean to Rich Bank 1 Sensor 2	<b>P013C</b>	O2 Sensor Slow Response - Rich to Lean Bank 2 Sensor 2
<b>P013D</b>	O2 Sensor Slow Response - Lean to Rich Bank 2 Sensor 2	<b>P013E</b>	O2 Sensor Delayed Response - Rich to Lean Bank 1 Sensor 2
<b>P013F</b>	O2 Sensor Delayed Response - Lean to Rich Bank 1 Sensor 2	<b>P0140</b>	O2 Sensor Circuit No Activity Detected (Bank 1 Sensor 2)
<b>P0141</b>	O2 Sensor Heater Circuit Malfunction (Bank 1 Sensor 2)	<b>P0142</b>	O2 Sensor Circuit Malfunction (Bank I Sensor 3)
<b>P0143</b>	O2 Sensor Circuit Low Voltage (Bank I Sensor 3)	<b>P0144</b>	O2 Sensor Circuit High Voltage (Bank I Sensor 3)
<b>P0145</b>	O2 Sensor Circuit Slow Response (Bank 1 Sensor 3)	<b>P0146</b>	O2 Sensor Circuit No Activity Detected (Bank I Sensor 3)
<b>P0147</b>	O2 Sensor Heater Circuit Malfunction (Bank I Sensor 3)	<b>P0148</b>	Fuel Delivery Error
<b>P0149</b>	Fuel Timing Error	<b>P014A</b>	O2 Sensor Delayed Response - Rich to Lean Bank 2 Sensor 2
<b>P014B</b>	O2 Sensor Delayed Response - Lean to Rich Bank 2 Sensor 2	<b>P014C</b>	O2 Sensor Slow Response - Rich to Lean Bank 1 Sensor 1
<b>P014D</b>	O2 Sensor Slow Response - Lean to Rich Bank 1 Sensor 1	<b>P014E</b>	O2 Sensor Slow Response - Rich to Lean Bank 2 Sensor 1
<b>P014F</b>	O2 Sensor Slow Response - Lean to Rich Bank 2 Sensor 1	<b>P0150</b>	O2 Sensor Circuit Malfunction (Bank 2 Sensor I)
<b>P0151</b>	O2 Sensor Circuit Low Voltage (Bank 2 Sensor I)	<b>P0152</b>	O2 Sensor Circuit High Voltage (Bank 2 Sensor 1)
<b>P0153</b>	O2 Sensor Circuit Slow Response (Bank 2 Sensor 1)	<b>P0154</b>	O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 1)
<b>P0155</b>	O2 Sensor Heater Circuit Malfunction (Bank 2 Sensor 1)	<b>P0156</b>	O2 Sensor Circuit Malfunction (Bank 2 Sensor 2)
<b>P0157</b>	O2 Sensor Circuit Low Voltage (Bank 2 Sensor 2)	<b>P0158</b>	O2 Sensor Circuit High Voltage (Bank 2 Sensor 2)
<b>P0159</b>	O2 Sensor Circuit Slow Response (Bank 2 Sensor 2)	<b>P015A</b>	O2 Sensor Delayed Response - Rich to Lean Bank 1 Sensor 1
<b>P015B</b>	O2 Sensor Delayed Response - Lean to Rich Bank 1 Sensor 1	<b>P015C</b>	O2 Sensor Delayed Response - Rich to Lean Bank 2 Sensor 1
<b>P015D</b>	O2 Sensor Delayed Response - Lean to Rich Bank 2 Sensor 1	<b>P015E</b>	Excessive Time to Enter Closed Loop Fuel Timing Control
<b>P015F</b>	Excessive Time to Enter Closed Loop Cylinder Balance Control	<b>P0160</b>	O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 2)
<b>P0161</b>	O2 Sensor Heater Circuit Malfunction (Bank 2 Sensor 2)	<b>P0162</b>	O2 Sensor Circuit Malfunction (Bank 2 Sensor 3)

<b>P0163</b>	O2 Sensor Circuit Low Voltage (Bank 2 Sensor 3)	<b>P0164</b>	O2 Sensor Circuit High Voltage (Bank 2 Sensor 3)
<b>P0165</b>	O2 Sensor Circuit Slow Response (Bank 2 Sensor 3)	<b>P0166</b>	O2 Sensor Circuit No Activity Detected (Bank 2 Sensor 3)
<b>P0167</b>	O2 Sensor Heater Circuit Malfunction (Bank 2 Sensor 3)	<b>P0168</b>	Fuel Temperature Too High
<b>P0169</b>	Incorrect Fuel Composition	<b>P016A</b>	Excessive Time To Enter Closed Loop Air/Fuel Ratio Control
<b>P016B</b>	Closed Loop Air/Fuel Ratio Control At Limit - System Too Rich	<b>P016C</b>	Closed Loop Air/Fuel Ratio Control At Limit - System Too Lean
<b>P016D</b>	Excessive Time To Enter Closed Loop Fuel Pressure Control	<b>P016E</b>	Closed Loop Fuel Pressure Control At Limit - Pressure Too High
<b>P016F</b>	Closed Loop Fuel Pressure Control At Limit - Pressure Too Low	<b>P0170</b>	Fuel Trim Malfunction (Bank 1)
<b>P0171</b>	System too Lean (Bank 1)	<b>P0172</b>	System too Rich (Bank 1)
<b>P0173</b>	Fuel Trim Malfunction (Bank 2)	<b>P0174</b>	System too Lean (Bank 2)
<b>P0175</b>	System too Rich (Bank 2)	<b>P0176</b>	Fuel Composition Sensor Circuit Malfunction
<b>P0177</b>	Fuel Composition Sensor Circuit Range/Performance	<b>P0178</b>	Fuel Composition Sensor Circuit Low Input
<b>P0179</b>	Fuel Composition Sensor Circuit High Input	<b>P017A</b>	Cylinder Head Temperature Sensor A Circuit
<b>P017B</b>	Cylinder Head Temperature Sensor A Range/Performance	<b>P017C</b>	Cylinder Head Temperature Sensor A Circuit Low
<b>P017D</b>	Cylinder Head Temperature Sensor A Circuit High	<b>P017E</b>	Cylinder Head Temperature Sensor A Circuit Intermittent/Erratic
<b>P017F</b>	EVAP System Leak Detection Pump Module Air Filter Restricted	<b>P0180</b>	Fuel Temperature Sensor A Circuit Malfunction
<b>P0181</b>	Fuel Temperature Sensor A Circuit Range/Performance	<b>P0182</b>	Fuel Temperature Sensor A Circuit Low Input
<b>P0183</b>	Fuel Temperature Sensor A Circuit High Input	<b>P0184</b>	Fuel Temperature Sensor A Circuit Intermittent
<b>P0185</b>	Fuel Temperature Sensor B Circuit Malfunction	<b>P0186</b>	Fuel Temperature Sensor B Circuit Range/Performance
<b>P0187</b>	Fuel Temperature Sensor B Circuit Low Input	<b>P0188</b>	Fuel Temperature Sensor B Circuit High Input
<b>P0189</b>	Fuel Temperature Sensor B Circuit Intermittent	<b>P018A</b>	Fuel Pressure Sensor B Circuit
<b>P018B</b>	Fuel Pressure Sensor B Circuit Range/Performance	<b>P018C</b>	Fuel Pressure Sensor B Circuit Low
<b>P018D</b>	Fuel Pressure Sensor B Circuit High	<b>P018E</b>	Fuel Pressure Sensor B Circuit Intermittent/Erratic
<b>P018F</b>	Fuel System Over Pressure Relief Valve Frequent Activation	<b>P0190</b>	Fuel Rail Pressure Sensor Circuit Malfunction
<b>P0191</b>	Fuel Rail Pressure Sensor Circuit Range/Performance	<b>P0192</b>	Fuel Rail Pressure Sensor Circuit Low Input
<b>P0193</b>	Fuel Rail Pressure Sensor Circuit High Input	<b>P0194</b>	Fuel Rail Pressure Sensor Circuit Intermittent
<b>P0195</b>	Engine Oil Temperature Sensor Malfunction	<b>P0196</b>	Engine Oil Temperature Sensor Range/Performance
<b>P0197</b>	Engine Oil Temperature Sensor Low	<b>P0198</b>	Engine Oil Temperature Sensor High
<b>P0199</b>	Engine Oil Temperature Sensor Intermittent	<b>P019A</b>	O2 Sensor Delayed Response - Rich to Lean Bank 1 Sensor 3
<b>P019B</b>	O2 Sensor Delayed Response - Lean to Rich Bank 1 Sensor 3	<b>P019C</b>	O2 Sensor Delayed Response - Rich to Lean Bank 2 Sensor 3
<b>P019D</b>	O2 Sensor Delayed Response - Lean to Rich Bank 2 Sensor 3	<b>P019E</b>	Alternative Fuel Tank A Pressure Sensor Circuit
<b>P019F</b>	Alternative Fuel Tank A Pressure Sensor Performance	<b>P01A0</b>	Alternative Fuel Tank A Pressure Sensor Circuit Low
<b>P01A1</b>	Alternative Fuel Tank A Pressure Sensor Circuit High	<b>P01A2</b>	Alternative Fuel Tank A Pressure Sensor Circuit Intermittent/Erratic

<b>P01A3</b>	Alternative Fuel Rail Pressure Sensor Circuit	<b>P01A4</b>	Alternative Fuel Rail Pressure Sensor Performance
<b>P01A5</b>	Alternative Fuel Rail Pressure Sensor Circuit Low	<b>P01A6</b>	Alternative Fuel Rail Pressure Sensor Circuit High
<b>P01A7</b>	Alternative Fuel Rail Pressure Sensor Circuit Intermittent/Erratic	<b>P01A8</b>	Alternative Fuel Rail/System Pressure - Too Low
<b>P01A9</b>	Alternative Fuel Rail/System Pressure - Too High	<b>P01AA</b>	Alternative Fuel Tank Temperature Sensor Circuit
<b>P01AB</b>	Alternative Fuel Tank Temperature Sensor Range/Performance	<b>P01AC</b>	Alternative Fuel Tank Temperature Sensor Circuit Low
<b>P01AD</b>	Alternative Fuel Tank Temperature Sensor Circuit High	<b>P01AE</b>	Alternative Fuel Tank Temperature Sensor Circuit Intermittent/Erratic
<b>P01AF</b>	Alternative Fuel Tank A Level Sensor Circuit	<b>P01B0</b>	Alternative Fuel Tank A Level Sensor Range/Performance
<b>P01B1</b>	Alternative Fuel Tank A Level Sensor Circuit Low	<b>P01B2</b>	Alternative Fuel Tank A Level Sensor Circuit High
<b>P01B3</b>	Alternative Fuel Tank A Level Sensor Circuit Intermittent/Erratic	<b>P01B4</b>	Alternative Fuel Rail Temperature Sensor Circuit
<b>P01B5</b>	Alternative Fuel Rail Temperature Sensor Performance	<b>P01B6</b>	Alternative Fuel Rail Temperature Sensor Circuit Low
<b>P01B7</b>	Alternative Fuel Rail Temperature Sensor Circuit High	<b>P01B8</b>	Alternative Fuel Rail Temperature Sensor Circuit Intermittent/Erratic
<b>P01B9</b>	Engine Oil Temperature Sensor B Circuit	<b>P01BA</b>	Engine Oil Temperature Sensor B Range/Performance
<b>P01BB</b>	Engine Oil Temperature Sensor B Circuit Low	<b>P01BC</b>	Engine Oil Temperature Sensor B Circuit High
<b>P01BD</b>	Engine Oil Temperature Sensor B Circuit Intermittent/Erratic	<b>P01BE</b>	Fuel Rail Pressure Sensor Circuit Bank 2
<b>P01BF</b>	Fuel Rail Pressure Sensor Circuit Range/Performance Bank 2	<b>P01C0</b>	Fuel Rail Pressure Sensor Circuit Low Bank 2
<b>P01C1</b>	Fuel Rail Pressure Sensor Circuit High Bank 2	<b>P01C2</b>	Fuel Rail Pressure Sensor Circuit Intermittent/Erratic Bank 2
<b>P01C3</b>	Fuel Pressure Sensor A Circuit	<b>P01C4</b>	Fuel Pressure Sensor A Circuit Range/Performance
<b>P01C5</b>	Fuel Pressure Sensor A Circuit Low	<b>P01C6</b>	Fuel Pressure Sensor A Circuit High
<b>P01C7</b>	Fuel Pressure Sensor A Circuit Intermittent/Erratic	<b>P01C8</b>	Fuel Rail/System Pressure - Too Low Bank 2
<b>P01C9</b>	Fuel Rail/System Pressure - Too High Bank 2	<b>P01CA</b>	Fuel Rail Pressure Too Low - Engine Cranking Bank 2
<b>P01CB</b>	Cylinder 1 Injection Timing Performance - Over Retarded	<b>P01CC</b>	Cylinder 1 Injection Timing Performance - Over Advanced
<b>P01CD</b>	Cylinder 2 Injection Timing Performance - Over Retarded	<b>P01CE</b>	Cylinder 2 Injection Timing Performance - Over Advanced
<b>P01CF</b>	Cylinder 3 Injection Timing Performance - Over Retarded	<b>P01D0</b>	Cylinder 3 Injection Timing Performance - Over Advanced
<b>P01D1</b>	Cylinder 4 Injection Timing Performance - Over Retarded	<b>P01D2</b>	Cylinder 4 Injection Timing Performance - Over Advanced
<b>P01D3</b>	Cylinder 5 Injection Timing Performance - Over Retarded	<b>P01D4</b>	Cylinder 5 Injection Timing Performance - Over Advanced
<b>P01D5</b>	Cylinder 6 Injection Timing Performance - Over Retarded	<b>P01D6</b>	Cylinder 6 Injection Timing Performance - Over Advanced
<b>P01D7</b>	Cylinder 7 Injection Timing Performance - Over Retarded	<b>P01D8</b>	Cylinder 7 Injection Timing Performance - Over Advanced
<b>P01D9</b>	Cylinder 8 Injection Timing Performance - Over Retarded	<b>P01DA</b>	Cylinder 8 Injection Timing Performance - Over Advanced
<b>P01DB</b>	Cylinder 9 Injection Timing Performance - Over Retarded	<b>P01DC</b>	Cylinder 9 Injection Timing Performance - Over Advanced
<b>P01DD</b>	Cylinder 10 Injection Timing Performance - Over Retarded	<b>P01DE</b>	Cylinder 10 Injection Timing Performance - Over Advanced
<b>P01DF</b>	Cylinder 11 Injection Timing Performance - Over Retarded	<b>P01E0</b>	Cylinder 11 Injection Timing Performance - Over Advanced
<b>P01E1</b>	Cylinder 12 Injection Timing Performance - Over Retarded	<b>P01E2</b>	Cylinder 12 Injection Timing Performance - Over Advanced
<b>P01E3</b>	Engine Coolant Temperature Sensor 3 Circuit	<b>P01E4</b>	Engine Coolant Temperature Sensor 3 Circuit Range/Performance
<b>P01E5</b>	Engine Coolant Temperature Sensor 3 Circuit Low	<b>P01E6</b>	Engine Coolant Temperature Sensor 3 Circuit High

<b>P01E7</b>	Engine Coolant Temperature Sensor 3 Circuit Intermittent/Erratic	<b>P01E8</b>	Engine Coolant Heater A Control Circuit/Open
<b>P01E9</b>	Engine Coolant Heater A Control Circuit Low	<b>P01EA</b>	Engine Coolant Heater A Control Circuit High
<b>P01EB</b>	Engine Coolant Heater A Control Circuit Performance	<b>P01EC</b>	Engine Coolant Heater B Control Circuit/Open
<b>P01ED</b>	Engine Coolant Heater B Control Circuit Low	<b>P01EE</b>	Engine Coolant Heater B Control Circuit High
<b>P01EF</b>	Engine Coolant Heater B Control Circuit Performance	<b>P01F0</b>	Coolant Temperature Relapsed Below Diagnostic Monitoring Temperature
<b>P01F1</b>	O2 Sensor Circuit Bank 1 Sensor 4	<b>P01F2</b>	O2 Sensor Circuit Low Voltage Bank 1 Sensor 4
<b>P01F3</b>	O2 Sensor Circuit High Voltage Bank 1 Sensor 4	<b>P01F4</b>	O2 Sensor Circuit Slow Response Bank 1 Sensor 4
<b>P01F5</b>	O2 Sensor Circuit No Activity Detected Bank 1 Sensor 4	<b>P01F6</b>	O2 Sensor Signal Biased/Stuck Lean Bank 1 Sensor 4
<b>P01F7</b>	O2 Sensor Signal Biased/Stuck Rich Bank 1 Sensor 4	<b>P01F8</b>	Engine Coolant Heater A Control Circuit Driver Current/Temperature Too
<b>P01F9</b>	Engine Coolant Heater B Control Circuit Driver Current/Temperature Too	<b>P01FA</b>	Turbocharger Outlet Pressure Sensor B Circuit
<b>P01FB</b>	Turbocharger Outlet Pressure Sensor B Range/Performance	<b>P01FC</b>	Turbocharger Outlet Pressure Sensor B Circuit Low
<b>P01FD</b>	Turbocharger Outlet Pressure Sensor B Circuit High	<b>P01FE</b>	Turbocharger Outlet Pressure Sensor B Intermittent/Erratic
<b>P01FF</b>	Turbocharger Outlet Pressure Sensor A/B Correlation	<b>P0200</b>	Injector Circuit Malfunction
<b>P0201</b>	Cylinder 1 Injector A Circuit	<b>P0202</b>	Cylinder 2 Injector A Circuit
<b>P0203</b>	Cylinder 3 Injector A Circuit	<b>P0204</b>	Cylinder 4 Injector A Circuit
<b>P0205</b>	Cylinder 5 Injector A Circuit	<b>P0206</b>	Cylinder 6 Injector A Circuit
<b>P0207</b>	Cylinder 7 Injector A Circuit	<b>P0208</b>	Cylinder 8 Injector A Circuit
<b>P0209</b>	Cylinder 9 Injector A Circuit	<b>P020A</b>	Cylinder 1 Injection Timing
<b>P020B</b>	Cylinder 2 Injection Timing	<b>P020C</b>	Cylinder 3 Injection Timing
<b>P020D</b>	Cylinder 4 Injection Timing	<b>P020E</b>	Cylinder 5 Injection Timing
<b>P020F</b>	Cylinder 6 Injection Timing	<b>P0210</b>	Cylinder 10 Injector A Circuit
<b>P0211</b>	Cylinder 11 Injector A Circuit	<b>P0212</b>	Cylinder 12 Injector A Circuit
<b>P0213</b>	Cold Start Injector 1 Malfunction	<b>P0214</b>	Cold Start Injector 2 Malfunction
<b>P0215</b>	Engine Shutoff Solenoid Malfunction	<b>P0216</b>	Injection Timing Control Circuit Malfunction
<b>P0217</b>	Engine Overtemp Condition	<b>P0218</b>	Transmission Over Temperature Condition
<b>P0219</b>	Engine Overspeed Condition	<b>P021A</b>	Cylinder 7 Injection Timing
<b>P021B</b>	Cylinder 8 Injection Timing	<b>P021C</b>	Cylinder 9 Injection Timing
<b>P021D</b>	Cylinder 10 Injection Timing	<b>P021E</b>	Cylinder 11 Injection Timing
<b>P021F</b>	Cylinder 12 Injection Timing	<b>P0220</b>	Throttle/Petal Position Sensor/Switch B Circuit Malfunction
<b>P0221</b>	Throttle/Petal Position Sensor/Switch B Circuit Range/Performance Prob	<b>P0222</b>	Throttle/Petal Position Sensor/Switch B Circuit Low Input
<b>P0223</b>	Throttle/Petal Position Sensor/Switch B Circuit High Input	<b>P0224</b>	Throttle/Petal Position Sensor/Switch B Circuit Intermittent
<b>P0225</b>	Throttle/Petal Position Sensor/Switch C Circuit Malfunction	<b>P0226</b>	Throttle/Petal Position Sensor/Switch C Circuit Range/Performance Prob
<b>P0227</b>	Throttle/Petal Position Sensor/Switch C Circuit Low Input	<b>P0228</b>	Throttle/Petal Position Sensor/Switch C Circuit High Input
<b>P0229</b>	Throttle/Petal Position Sensor/Switch C Circuit Intermittent	<b>P022A</b>	Charge Air Cooler Bypass Control A Circuit /Open

<b>P022B</b>	Charge Air Cooler Bypass Control A Circuit Low	<b>P022C</b>	Charge Air Cooler Bypass Control A Circuit High
<b>P022D</b>	Charge Air Cooler Bypass Control B Circuit /Open	<b>P022E</b>	Charge Air Cooler Bypass Control B Circuit Low
<b>P022F</b>	Charge Air Cooler Bypass Control B Circuit High	<b>P0230</b>	Fuel Pump Primary Circuit Malfunction
<b>P0231</b>	Fuel Pump Secondary Circuit Low	<b>P0232</b>	Fuel Pump Secondary Circuit High
<b>P0233</b>	Fuel Pump Secondary Circuit Intermittent	<b>P0234</b>	Engine Turbocharger/Supercharger Overboost Condition
<b>P0235</b>	Turbocharger Boost Sensor A Circuit Malfunction	<b>P0236</b>	Turbocharger Boost Sensor A Circuit Range/Performance
<b>P0237</b>	Turbocharger Boost Sensor A Circuit Low	<b>P0238</b>	Turbocharger Boost Sensor A Circuit High
<b>P0239</b>	Turbocharger Boost Sensor B Malfunction	<b>P023A</b>	Charge Air Cooler Coolant Pump A Control Circuit/Open
<b>P023B</b>	Charge Air Cooler Coolant Pump A Control Circuit Low	<b>P023C</b>	Charge Air Cooler Coolant Pump A Control Circuit High
<b>P023D</b>	Manifold Absolute Pressure - Turbocharger/Supercharger Boost Sensor A	<b>P023E</b>	Manifold Absolute Pressure - Turbocharger/Supercharger Boost Sensor B
<b>P023F</b>	Fuel Pump Secondary Circuit/Open	<b>P0240</b>	Turbocharger Boost Sensor B Circuit Range/Performance
<b>P0241</b>	Turbocharger Boost Sensor B Circuit Low	<b>P0242</b>	Turbocharger Boost Sensor B Circuit High
<b>P0243</b>	Turbocharger Wastegate Solenoid A Malfunction	<b>P0244</b>	Turbocharger Wastegate Solenoid A Range/Performance
<b>P0245</b>	Turbocharger Wastegate Solenoid A Low	<b>P0246</b>	Turbocharger Wastegate Solenoid A High
<b>P0247</b>	Turbocharger Wastegate Solenoid B Malfunction	<b>P0248</b>	Turbocharger Wastegate Solenoid B Range/Performance
<b>P0249</b>	Turbocharger Wastegate Solenoid B Low	<b>P024A</b>	Charge Air Cooler Bypass Control A Range/Performance
<b>P024B</b>	Charge Air Cooler Bypass Control A Stuck	<b>P024C</b>	Charge Air Cooler Bypass Position Sensor A Circuit
<b>P024D</b>	Charge Air Cooler Bypass Position Sensor A Circuit Range/Performance	<b>P024E</b>	Charge Air Cooler Bypass Position Sensor A Circuit Low
<b>P024F</b>	Charge Air Cooler Bypass Position Sensor A Circuit High	<b>P0250</b>	Turbocharger Wastegate Solenoid B High
<b>P0251</b>	Injection Pump Fuel Metering Control "A" Malfunction (Cam/Rotor/Inject	<b>P0252</b>	Injection Pump Fuel Metering Control "A" Range/Performance (Cam/Rotor/
<b>P0253</b>	Injection Pump Fuel Metering Control "A" Low (Cam/Rotor/Injector)	<b>P0254</b>	Injection Pump Fuel Metering Control "A" High (Cam/Rotor/Injector)
<b>P0255</b>	Injection Pump Fuel Metering Control "A" Intermittent (Cam/Rotor/Inject	<b>P0256</b>	Injection Pump Fuel Metering Control "B" Malfunction (Cam/Rotor/Inject
<b>P0257</b>	Injection Pump Fuel Metering Control "B" Range/Performance Injector)	<b>P0258</b>	Injection Pump Fuel Metering Control "B" Low (Cam/R
<b>P0259</b>	Injection Pump Fuel Metering Control "B" High (Cam/R	<b>P025A</b>	Fuel Pump Module A Control Circuit/Open
<b>P025B</b>	Fuel Pump Module A Control Circuit Range/Performance	<b>P025C</b>	Fuel Pump Module A Control Circuit Low
<b>P025D</b>	Fuel Pump Module A Control Circuit High	<b>P025E</b>	Turbocharger/Supercharger Boost Sensor A Intermittent/Erratic
<b>P025F</b>	Turbocharger/Supercharger Boost Sensor B Intermittent/Erratic	<b>P0260</b>	Injection Pump Fuel Metering Control "B" Intermittent Injector)
<b>P0261</b>	Cylinder 1 Injector Circuit Low	<b>P0262</b>	Cylinder 1 Injector Circuit High
<b>P0263</b>	Cylinder 1 Contribution/Balance Fault	<b>P0264</b>	Cylinder 2 Injector Circuit Low
<b>P0265</b>	Cylinder 2 Injector Circuit High	<b>P0266</b>	Cylinder 2 Contribution/Balance Fault
<b>P0267</b>	Cylinder 3 Injector Circuit Low	<b>P0268</b>	Cylinder 3 Injector Circuit High
<b>P0269</b>	Cylinder 3 Contribution/Balance Fault	<b>P026A</b>	Charge Air Cooler Efficiency Below Threshold
<b>P026B</b>	Injection Timing Performance	<b>P026C</b>	Fuel Injection Quantity A Lower Than Expected

<b>P026D</b>	Fuel Injection Quantity A Higher Than Expected	<b>P026E</b>	Charge Air Cooler Coolant Pump A Performance
<b>P026F</b>	Coolant Thermostat Performance	<b>P0270</b>	Cylinder 4 Injector Circuit Low
<b>P0271</b>	Cylinder 4 Injector Circuit High	<b>P0272</b>	Cylinder 4 Contribution/Balance Fault
<b>P0273</b>	Cylinder 5 Injector Circuit Low	<b>P0274</b>	Cylinder 5 Injector Circuit High
<b>P0275</b>	Cylinder 5 Contribution/Balance Fault	<b>P0276</b>	Cylinder 6 Injector Circuit Low
<b>P0277</b>	Cylinder 6 Injector Circuit High	<b>P0278</b>	Cylinder 6 Contribution/Balance Fault
<b>P0279</b>	Cylinder 7 Injector Circuit Low	<b>P027A</b>	Fuel Pump Module B Control Circuit/Open
<b>P027B</b>	Fuel Pump Module B Control Circuit Range/Performance	<b>P027C</b>	Fuel Pump Module B Control Circuit Low
<b>P027D</b>	Fuel Pump Module B Control Circuit High	<b>P027E</b>	Cold Start Fuel Injection Quantity A Lower Than Expected
<b>P027F</b>	Cold Start Fuel Injection Quantity A Higher Than Expected	<b>P0280</b>	Cylinder 7 Injector Circuit High
<b>P0281</b>	Cylinder 7 Contribution/Balance Fault	<b>P0282</b>	Cylinder 8 Injector Circuit Low
<b>P0283</b>	Cylinder 8 Injector Circuit High	<b>P0284</b>	Cylinder 8 Contribution/Balance Fault
<b>P0285</b>	Cylinder 9 Injector Circuit Low	<b>P0286</b>	Cylinder 9 Injector Circuit High
<b>P0287</b>	Cylinder 9 Contribution/Balance Fault	<b>P0288</b>	Cylinder 10 Injector Circuit Low
<b>P0289</b>	Cylinder 10 Injector Circuit High	<b>P028A</b>	Charge Air Cooler Cooling Fan Control Circuit/Open
<b>P028B</b>	Charge Air Cooler Cooling Fan Performance/Stuck Off	<b>P028C</b>	Charge Air Cooler Cooling Fan Stuck On
<b>P028D</b>	Charge Air Cooler Cooling Fan Control Circuit Low	<b>P028E</b>	Charge Air Cooler Cooling Fan Control Circuit High
<b>P028F</b>	Charge Air Cooler Cooling Fan Control Circuit Driver Performance	<b>P0290</b>	Cylinder 10 Contribution/Balance Fault
<b>P0291</b>	Cylinder 11 Injector Circuit Low	<b>P0292</b>	Cylinder 11 Injector Circuit High
<b>P0293</b>	Cylinder 11 Contribution/Balance Fault	<b>P0294</b>	Cylinder 12 Injector Circuit Low
<b>P0295</b>	Cylinder 12 Injector Circuit High	<b>P0296</b>	Cylinder 12 Contribution/Range Fault
<b>P0297</b>	Vehicle Overspeed Condition	<b>P0298</b>	Engine Oil Over Temperature Condition
<b>P0299</b>	Turbocharger/Supercharger "A" Underboost Condition	<b>P029A</b>	Cylinder 1 - Fuel Trim at Max Limit
<b>P029B</b>	Cylinder 1 - Fuel Trim at Min Limit	<b>P029C</b>	Cylinder 1 - Injector Restricted
<b>P029D</b>	Cylinder 1 - Injector Leaking	<b>P029E</b>	Cylinder 2 - Fuel Trim at Max Limit
<b>P029F</b>	Cylinder 2 - Fuel Trim at Min Limit	<b>P02A0</b>	Cylinder 2 - Injector Restricted
<b>P02A1</b>	Cylinder 2 - Injector Leaking	<b>P02A2</b>	Cylinder 3 - Fuel Trim at Max Limit
<b>P02A3</b>	Cylinder 3 - Fuel Trim at Min Limit	<b>P02A4</b>	Cylinder 3 - Injector Restricted
<b>P02A5</b>	Cylinder 3 - Injector Leaking	<b>P02A6</b>	Cylinder 4 - Fuel Trim at Max Limit
<b>P02A7</b>	Cylinder 4 - Fuel Trim at Min Limit	<b>P02A8</b>	Cylinder 4 - Injector Restricted
<b>P02A9</b>	Cylinder 4 - Injector Leaking	<b>P02AA</b>	Cylinder 5 - Fuel Trim at Max Limit
<b>P02AB</b>	Cylinder 5 - Fuel Trim at Min Limit	<b>P02AC</b>	Cylinder 5 - Injector Restricted
<b>P02AD</b>	Cylinder 5 - Injector Leaking	<b>P02AE</b>	Cylinder 6 - Fuel Trim at Max Limit
<b>P02AF</b>	Cylinder 6 - Fuel Trim at Min Limit	<b>P02B0</b>	Cylinder 6 - Injector Restricted
<b>P02B1</b>	Cylinder 6 - Injector Leaking	<b>P02B2</b>	Cylinder 7 - Fuel Trim at Max Limit
<b>P02B3</b>	Cylinder 7 - Fuel Trim at Min Limit	<b>P02B4</b>	Cylinder 7 - Injector Restricted
<b>P02B5</b>	Cylinder 7 - Injector Leaking	<b>P02B6</b>	Cylinder 8 - Fuel Trim at Max Limit
<b>P02B7</b>	Cylinder 8 - Fuel Trim at Min Limit	<b>P02B8</b>	Cylinder 8 - Injector Restricted

<b>P02B9</b>	Cylinder 8 - Injector Leaking	<b>P02BA</b>	Cylinder 9 - Fuel Trim at Max Limit
<b>P02BB</b>	Cylinder 9 - Fuel Trim at Min Limit	<b>P02BC</b>	Cylinder 9 - Injector Restricted
<b>P02BD</b>	Cylinder 9 - Injector Leaking	<b>P02BE</b>	Cylinder 10 - Fuel Trim at Max Limit
<b>P02BF</b>	Cylinder 10 - Fuel Trim at Min Limit	<b>P02C0</b>	Cylinder 10 - Injector Restricted
<b>P02C1</b>	Cylinder 10 - Injector Leaking	<b>P02C2</b>	Cylinder 11 - Fuel Trim at Max Limit
<b>P02C3</b>	Cylinder 11 - Fuel Trim at Min Limit	<b>P02C4</b>	Cylinder 11 - Injector Restricted
<b>P02C5</b>	Cylinder 11 - Injector Leaking	<b>P02C6</b>	Cylinder 12 - Fuel Trim at Max Limit
<b>P02C7</b>	Cylinder 12 - Fuel Trim at Min Limit	<b>P02C8</b>	Cylinder 12 - Injector Restricted
<b>P02C9</b>	Cylinder 12 - Injector Leaking	<b>P02CA</b>	Turbocharger/Supercharger B Overboost Condition
<b>P02CB</b>	Turbocharger/Supercharger B Underboost Condition	<b>P02CC</b>	Cylinder 1 Fuel Injector A Offset Learning At Min Limit
<b>P02CD</b>	Cylinder 1 Fuel Injector A Offset Learning At Max Limit	<b>P02CE</b>	Cylinder 2 Fuel Injector A Offset Learning At Min Limit
<b>P02CF</b>	Cylinder 2 Fuel Injector A Offset Learning At Max Limit	<b>P02D0</b>	Cylinder 3 Fuel Injector A Offset Learning At Min Limit
<b>P02D1</b>	Cylinder 3 Fuel Injector A Offset Learning At Max Limit	<b>P02D2</b>	Cylinder 4 Fuel Injector A Offset Learning At Min Limit
<b>P02D3</b>	Cylinder 4 Fuel Injector A Offset Learning At Max Limit	<b>P02D4</b>	Cylinder 5 Fuel Injector A Offset Learning At Min Limit
<b>P02D5</b>	Cylinder 5 Fuel Injector A Offset Learning At Max Limit	<b>P02D6</b>	Cylinder 6 Fuel Injector A Offset Learning At Min Limit
<b>P02D7</b>	Cylinder 6 Fuel Injector A Offset Learning At Max Limit	<b>P02D8</b>	Cylinder 7 Fuel Injector A Offset Learning At Min Limit
<b>P02D9</b>	Cylinder 7 Fuel Injector A Offset Learning At Max Limit	<b>P02DA</b>	Cylinder 8 Fuel Injector A Offset Learning At Min Limit
<b>P02DB</b>	Cylinder 8 Fuel Injector A Offset Learning At Max Limit	<b>P02DC</b>	Cylinder 9 Fuel Injector A Offset Learning At Min Limit
<b>P02DD</b>	Cylinder 9 Fuel Injector A Offset Learning At Max Limit	<b>P02DE</b>	Cylinder 10 Fuel Injector A Offset Learning At Min Limit
<b>P02DF</b>	Cylinder 10 Fuel Injector A Offset Learning At Max Limit	<b>P02E0</b>	Diesel Intake Air Flow A Control Circuit/Open
<b>P02E1</b>	Diesel Intake Air Flow A Control Performance	<b>P02E2</b>	Diesel Intake Air Flow A Control Circuit Low
<b>P02E3</b>	Diesel Intake Air Flow A Control Circuit High	<b>P02E4</b>	Diesel Intake Air Flow A Control Stuck Open
<b>P02E5</b>	Diesel Intake Air Flow A Control Stuck Closed	<b>P02E6</b>	Diesel Intake Air Flow A Position Sensor Circuit
<b>P02E7</b>	Diesel Intake Air Flow A Position Sensor Circuit Range/Performance	<b>P02E8</b>	Diesel Intake Air Flow A Position Sensor Circuit Low
<b>P02E9</b>	Diesel Intake Air Flow A Position Sensor Circuit High	<b>P02EA</b>	Diesel Intake Air Flow A Position Sensor Circuit Intermittent/Erratic
<b>P02EB</b>	Diesel Intake Air Flow A Control Motor Current Range/Performance	<b>P02EC</b>	Diesel Intake Air Flow A Control System - High Air Flow Detected
<b>P02ED</b>	Diesel Intake Air Flow A Control System - Low Air Flow Detected	<b>P02EE</b>	Cylinder 1 Injector Circuit Range/Performance
<b>P02EF</b>	Cylinder 2 Injector Circuit Range/Performance	<b>P02F0</b>	Cylinder 3 Injector Circuit Range/Performance
<b>P02F1</b>	Cylinder 4 Injector Circuit Range/Performance	<b>P02F2</b>	Cylinder 5 Injector Circuit Range/Performance
<b>P02F3</b>	Cylinder 6 Injector Circuit Range/Performance	<b>P02F4</b>	Cylinder 7 Injector Circuit Range/Performance
<b>P02F5</b>	Cylinder 8 Injector Circuit Range/Performance	<b>P02F6</b>	Cylinder 9 Injector Circuit Range/Performance
<b>P02F7</b>	Cylinder 10 Injector Circuit Range/Performance	<b>P02F8</b>	Cylinder 11 Injector Circuit Range/Performance
<b>P02F9</b>	Cylinder 12 Injector Circuit Range/Performance	<b>P02FA</b>	Diesel Intake Air Flow Position Sensor Minimum/Maximum Stop Performanc
<b>P02FB</b>	Cold Start Fuel Injection Control Circuit/Open	<b>P02FC</b>	Cold Start Fuel Injection Control Circuit Low
<b>P02FD</b>	Cold Start Fuel Injection Control Circuit High	<b>P02FE</b>	Cold Start Fuel Injection Control Circuit Range/Performance

<b>P02FF</b>	Propulsion System Inactive Timer Performance	<b>P0300</b>	Random/Multiple Cylinder Misfire Detected
<b>P0301</b>	Cylinder 1 Misfire Detected	<b>P0302</b>	Cylinder 2 Misfire Detected
<b>P0303</b>	Cylinder 3 Misfire Detected	<b>P0304</b>	Cylinder 4 Misfire Detected
<b>P0305</b>	Cylinder 5 Misfire Detected	<b>P0306</b>	Cylinder 6 Misfire Detected
<b>P0307</b>	Cylinder 7 Misfire Detected	<b>P0308</b>	Cylinder 8 Misfire Detected
<b>P0309</b>	Cylinder 9 Misfire Detected	<b>P030A</b>	Ignition A Control Signal Circuit/Open
<b>P030B</b>	Ignition A Control Signal Circuit Low	<b>P030C</b>	Ignition A Control Signal Circuit High
<b>P030D</b>	Ignition B Control Signal Circuit/Open	<b>P030E</b>	Ignition B Control Signal Circuit Low
<b>P030F</b>	Ignition B Control Signal Circuit High	<b>P0310</b>	Cylinder 10 Misfire Detected
<b>P0311</b>	Cylinder 11 Misfire Detected	<b>P0312</b>	Cylinder 12 Misfire Detected
<b>P0313</b>	Misfire Detected with Low Fuel	<b>P0314</b>	Single Cylinder Misfire (Cylinder not Specified)
<b>P0315</b>	Crankshaft Position System Variation Not Learned	<b>P0316</b>	Misfire Detected On Startup (First 1000 Revolutions)
<b>P0317</b>	Rough Road Hardware Not Present	<b>P0318</b>	Rough Road Sensor A Signal Circuit
<b>P0319</b>	Rough Road Sensor B Signal Circuit	<b>P031A</b>	Ignition C Control Signal Circuit/Open
<b>P031B</b>	Ignition C Control Signal Circuit Low	<b>P031C</b>	Ignition C Control Signal Circuit High
<b>P031D</b>	Ignition D Control Signal Circuit/Open	<b>P031E</b>	Ignition D Control Signal Circuit Low
<b>P031F</b>	Ignition D Control Signal Circuit High	<b>P0320</b>	Ignition/Distributor Engine Speed Input Circuit Malfunction
<b>P0321</b>	Ignition/Distributor Engine Speed Input Circuit Range/Performance	<b>P0322</b>	Ignition/Distributor Engine Speed Input Circuit No Signal
<b>P0323</b>	Ignition/Distributor Engine Speed Input Circuit Intermittent	<b>P0324</b>	Knock Control System Error
<b>P0325</b>	Knock Sensor 1 Circuit Malfunction (Bank 1 or Single Sensor)	<b>P0326</b>	Knock Sensor 1 Circuit Range/Performance (Bank 1 or Single Sensor)
<b>P0327</b>	Knock Sensor 1 Circuit Low Input (Bank 1 or Single Sensor)	<b>P0328</b>	Knock Sensor 1 Circuit High Input (Bank 1 or Single Sensor)
<b>P0329</b>	Knock Sensor 1 Circuit Intermittent (Bank 1 or Single Sensor)	<b>P032A</b>	Knock/Combustion Vibration Sensor C Circuit
<b>P032B</b>	Knock/Combustion Vibration Sensor C Circuit Range/Performance	<b>P032C</b>	Knock/Combustion Vibration Sensor C Circuit Low
<b>P032D</b>	Knock/Combustion Vibration Sensor C Circuit High	<b>P032E</b>	Knock/Combustion Vibration Sensor C Circuit Intermittent
<b>P032F</b>	Combustion Engine Producing Insufficient Torque	<b>P0330</b>	Knock Sensor 2 Circuit Malfunction (Bank 2)
<b>P0331</b>	Knock Sensor 2 Circuit Range/Performance (Bank 2)	<b>P0332</b>	Knock Sensor 2 Circuit Low Input (Bank 2)
<b>P0333</b>	Knock Sensor 2 Circuit High Input (Bank 2)	<b>P0334</b>	Knock Sensor 2 Circuit Intermittent (Bank 2)
<b>P0335</b>	Crankshaft Position Sensor A Circuit	<b>P0336</b>	Crankshaft Position Sensor A Circuit Range/Performance
<b>P0337</b>	Crankshaft Position Sensor A Circuit Low Input	<b>P0338</b>	Crankshaft Position Sensor A Circuit High Input
<b>P0339</b>	Crankshaft Position Sensor A Circuit Intermittent	<b>P033A</b>	Knock/Combustion Vibration Sensor D Circuit
<b>P033B</b>	Knock/Combustion Vibration Sensor D Circuit Range/Performance	<b>P033C</b>	Knock/Combustion Vibration Sensor D Circuit Low
<b>P033D</b>	Knock/Combustion Vibration Sensor D Circuit High	<b>P033E</b>	Knock/Combustion Vibration Sensor D Circuit Intermittent
<b>P033F</b>	Crankshaft/Camshaft Loss Of Synchronization	<b>P0340</b>	Camshaft Position Sensor Circuit Malfunction
<b>P0341</b>	Camshaft Position Sensor A Circuit Range/Performance Bank 1 or Single	<b>P0342</b>	Camshaft Position Sensor Circuit Low Input
<b>P0343</b>	Camshaft Position Sensor Circuit High Input	<b>P0344</b>	Camshaft Position Sensor Circuit Intermittent

<b>P0345</b>	Camshaft Position Sensor A Circuit Malfunction (Bank 2)	<b>P0346</b>	Camshaft Position Sensor A Circuit Range/Performance (Bank 2)
<b>P0347</b>	Camshaft Position Sensor A Circuit Low Input (Bank 2)	<b>P0348</b>	Camshaft Position Sensor A Circuit High Input (Bank 2)
<b>P0349</b>	Camshaft Position Sensor A Circuit Intermittent (Bank 2)	<b>P034A</b>	Crankshaft Position Sensor - Crankshaft Start Position Incorrect
<b>P034B</b>	Crankshaft Position Sensor - Crankshaft Direction Incorrect	<b>P034C</b>	Ion Sense System Performance
<b>P0350</b>	Ignition Coil Primary/Secondary Circuit Malfunction	<b>P0351</b>	Ignition Coil A Primary Control Circuit/Open
<b>P0352</b>	Ignition Coil B Primary Control Circuit/Open	<b>P0353</b>	Ignition Coil C Primary Control Circuit/Open
<b>P0354</b>	Ignition Coil D Primary Control Circuit/Open	<b>P0355</b>	Ignition Coil E Primary Control Circuit/Open
<b>P0356</b>	Ignition Coil F Primary Control Circuit/Open	<b>P0357</b>	Ignition Coil G Primary Control Circuit/Open
<b>P0358</b>	Ignition Coil H Primary Control Circuit/Open	<b>P0359</b>	Ignition Coil I Primary Control Circuit/Open
<b>P035A</b>	Ignition E Control Signal Circuit/Open	<b>P035B</b>	Ignition E Control Signal Circuit Low
<b>P035C</b>	Ignition E Control Signal Circuit High	<b>P035D</b>	Ignition F Control Signal Circuit/Open
<b>P035E</b>	Ignition F Control Signal Circuit Low	<b>P035F</b>	Ignition F Control Signal Circuit High
<b>P0360</b>	Ignition Coil J Primary Control Circuit/Open	<b>P0361</b>	Ignition Coil K Primary Control Circuit/Open
<b>P0362</b>	Ignition Coil L Primary Control Circuit/Open	<b>P0363</b>	Misfire Detected - Fueling Disabled
<b>P0364</b>	Reserved	<b>P0365</b>	Camshaft Position Sensor "B" Circuit (Bank 1)
<b>P0366</b>	Camshaft Position Sensor "B" Circuit Range/Performance (Bank 1)	<b>P0367</b>	Camshaft Position Sensor "B" Circuit Low (Bank 1)
<b>P0368</b>	Camshaft Position Sensor "B" Circuit High (Bank 1)	<b>P0369</b>	Camshaft Position Sensor "B" Circuit Intermittent (Bank 1)
<b>P036A</b>	Ignition G Control Signal Circuit/Open	<b>P036B</b>	Ignition G Control Signal Circuit Low
<b>P036C</b>	Ignition G Control Signal Circuit High	<b>P036D</b>	Ignition H Control Signal Circuit/Open
<b>P036E</b>	Ignition H Control Signal Circuit Low	<b>P036F</b>	Ignition H Control Signal Circuit High
<b>P0370</b>	Timing Reference High Resolution Signal A Malfunction	<b>P0371</b>	Timing Reference High Resolution Signal A Too Many Pulses
<b>P0372</b>	Timing Reference High Resolution Signal A Too Few Pulses	<b>P0373</b>	Timing Reference High Resolution Signal A Intermittent/Erratic Pulses
<b>P0374</b>	Timing Reference High Resolution Signal A No Pulses	<b>P0375</b>	Timing Reference High Resolution Signal B Malfunction
<b>P0376</b>	Timing Reference High Resolution Signal B Too Many Pulses	<b>P0377</b>	Timing Reference High Resolution Signal B Too Few Pulses
<b>P0378</b>	Timing Reference High Resolution Signal B Intermittent/Erratic Pulses	<b>P0379</b>	Timing Reference High Resolution Signal B No Pulses
<b>P037A</b>	Glow Plug/Heater Indicator Control Circuit Low	<b>P037B</b>	Glow Plug/Heater Indicator Control Circuit High
<b>P037C</b>	Cold Start Camshaft Profile System Performance	<b>P037D</b>	Glow Plug Sense Circuit
<b>P037E</b>	Glow Plug Sense Circuit Low	<b>P037F</b>	Glow Plug Sense Circuit High
<b>P0380</b>	Glow Plug/Heater Circuit "A" Malfunction	<b>P0381</b>	Glow Plug/Heater Indicator Circuit Malfunction
<b>P0382</b>	Exhaust Gas Recirculation Flow Malfunction	<b>P0383</b>	Glow Plug Control Module Control Circuit Low
<b>P0384</b>	Glow Plug Control Module Control Circuit High	<b>P0385</b>	Crankshaft Position Sensor B Circuit Malfunction
<b>P0386</b>	Crankshaft Position Sensor B Circuit Range/Performance	<b>P0387</b>	Crankshaft Position Sensor B Circuit Low Input
<b>P0388</b>	Crankshaft Position Sensor B Circuit High Input	<b>P0389</b>	Crankshaft Position Sensor B Circuit Intermittent
<b>P038A</b>	Ignition I Control Signal Circuit/Open	<b>P038B</b>	Ignition I Control Signal Circuit Low

<b>P038C</b>	Ignition I Control Signal Circuit High	<b>P038D</b>	Ignition J Control Signal Circuit/Open
<b>P038E</b>	Ignition J Control Signal Circuit Low	<b>P038F</b>	Ignition J Control Signal Circuit High
<b>P0390</b>	Camshaft Position Sensor "B" Circuit (Bank 2)	<b>P0391</b>	Camshaft Position Sensor "B" Circuit Range/Performance (Bank 2)
<b>P0392</b>	Camshaft Position Sensor "B" Circuit Low (Bank 2)	<b>P0393</b>	Camshaft Position Sensor "B" Circuit High (Bank 2)
<b>P0394</b>	Camshaft Position Sensor "B" Circuit Intermittent (Bank 2)	<b>P0395</b>	Cylinder 1 Pressure Sensor Circuit
<b>P0396</b>	Cylinder 1 Pressure Sensor Circuit Range/Performance	<b>P0397</b>	Cylinder 1 Pressure Sensor Circuit Low
<b>P0398</b>	Cylinder 1 Pressure Sensor Circuit High	<b>P0399</b>	Cylinder 1 Pressure Sensor Circuit Intermittent/Erratic
<b>P039A</b>	Cylinder 1 Pressure Too Low	<b>P039B</b>	Cylinder 1 Pressure Too High
<b>P039C</b>	Cylinder 1 Pressure Variation Low	<b>P039D</b>	Cylinder 1 Pressure Variation High
<b>P039E</b>	Cylinder 1 Combustion Performance	<b>P039F</b>	Cylinder 2 Pressure Sensor Circuit
<b>P03A0</b>	Cylinder 2 Pressure Sensor Circuit Range/Performance	<b>P03A1</b>	Cylinder 2 Pressure Sensor Circuit Low
<b>P03A2</b>	Cylinder 2 Pressure Sensor Circuit High	<b>P03A3</b>	Cylinder 2 Pressure Sensor Circuit Intermittent/Erratic
<b>P03A4</b>	Cylinder 2 Pressure Too Low	<b>P03A5</b>	Cylinder 2 Pressure Too High
<b>P03A6</b>	Cylinder 2 Pressure Variation Low	<b>P03A7</b>	Cylinder 2 Pressure Variation High
<b>P03A8</b>	Cylinder 2 Combustion Performance	<b>P03A9</b>	Cylinder 3 Pressure Sensor Circuit
<b>P03AA</b>	Cylinder 3 Pressure Sensor Circuit Range/Performance	<b>P03AB</b>	Cylinder 3 Pressure Sensor Circuit Low
<b>P03AC</b>	Cylinder 3 Pressure Sensor Circuit High	<b>P03AD</b>	Cylinder 3 Pressure Sensor Circuit Intermittent/Erratic
<b>P03AE</b>	Cylinder 3 Pressure Too Low	<b>P03AF</b>	Cylinder 3 Pressure Too High
<b>P03B0</b>	Cylinder 3 Pressure Variation Low	<b>P03B1</b>	Cylinder 3 Pressure Variation High
<b>P03B2</b>	Cylinder 3 Combustion Performance	<b>P03B3</b>	Cylinder 4 Pressure Sensor Circuit
<b>P03B4</b>	Cylinder 4 Pressure Sensor Circuit Range/Performance	<b>P03B5</b>	Cylinder 4 Pressure Sensor Circuit Low
<b>P03B6</b>	Cylinder 4 Pressure Sensor Circuit High	<b>P03B7</b>	Cylinder 4 Pressure Sensor Circuit Intermittent/Erratic
<b>P03B8</b>	Cylinder 4 Pressure Too Low	<b>P03B9</b>	Cylinder 4 Pressure Too High
<b>P03BA</b>	Cylinder 4 Pressure Variation Low	<b>P03BB</b>	Cylinder 4 Pressure Variation High
<b>P03BC</b>	Cylinder 4 Combustion Performance	<b>P03BD</b>	Cylinder 5 Pressure Sensor Circuit
<b>P03BE</b>	Cylinder 5 Pressure Sensor Circuit Range/Performance	<b>P03BF</b>	Cylinder 5 Pressure Sensor Circuit Low
<b>P03C0</b>	Cylinder 5 Pressure Sensor Circuit High	<b>P03C1</b>	Cylinder 5 Pressure Sensor Circuit Intermittent/Erratic
<b>P03C2</b>	Cylinder 5 Pressure Too Low	<b>P03C3</b>	Cylinder 5 Pressure Too High
<b>P03C4</b>	Cylinder 5 Pressure Variation Low	<b>P03C5</b>	Cylinder 5 Pressure Variation High
<b>P03C6</b>	Cylinder 5 Combustion Performance	<b>P03C7</b>	Cylinder 6 Pressure Sensor Circuit
<b>P03C8</b>	Cylinder 6 Pressure Sensor Circuit Range/Performance	<b>P03C9</b>	Cylinder 6 Pressure Sensor Circuit Low
<b>P03CA</b>	Cylinder 6 Pressure Sensor Circuit High	<b>P03CB</b>	Cylinder 6 Pressure Sensor Circuit Intermittent/Erratic
<b>P03CC</b>	Cylinder 6 Pressure Too Low	<b>P03CD</b>	Cylinder 6 Pressure Too High
<b>P03CE</b>	Cylinder 6 Pressure Variation Low	<b>P03CF</b>	Cylinder 6 Pressure Variation High
<b>P03D0</b>	Cylinder 6 Combustion Performance	<b>P03D1</b>	Cylinder 7 Pressure Sensor Circuit
<b>P03D2</b>	Cylinder 7 Pressure Sensor Circuit Range/Performance	<b>P03D3</b>	Cylinder 7 Pressure Sensor Circuit Low
<b>P03D4</b>	Cylinder 7 Pressure Sensor Circuit High	<b>P03D5</b>	Cylinder 7 Pressure Sensor Circuit Intermittent/Erratic
<b>P03D6</b>	Cylinder 7 Pressure Too Low	<b>P03D7</b>	Cylinder 7 Pressure Too High

<b>P03D8</b>	Cylinder 7 Pressure Variation Low	<b>P03D9</b>	Cylinder 7 Pressure Variation High
<b>P03DA</b>	Cylinder 7 Combustion Performance	<b>P03DB</b>	Cylinder 8 Pressure Sensor Circuit
<b>P03DC</b>	Cylinder 8 Pressure Sensor Circuit Range/Performance	<b>P03DD</b>	Cylinder 8 Pressure Sensor Circuit Low
<b>P03DE</b>	Cylinder 8 Pressure Sensor Circuit High	<b>P03DF</b>	Cylinder 8 Pressure Sensor Circuit Intermittent/Erratic
<b>P03E0</b>	Cylinder 8 Pressure Too Low	<b>P03E1</b>	Cylinder 8 Pressure Too High
<b>P03E2</b>	Cylinder 8 Pressure Variation Low	<b>P03E3</b>	Cylinder 8 Pressure Variation High
<b>P03E4</b>	Cylinder 8 Combustion Performance	<b>P03E5</b>	A Camshaft Position Actuator Position Sensor C Circuit Bank 1
<b>P03E6</b>	A Camshaft Position Actuator Position Sensor C Range/Performance Bank	<b>P03E7</b>	A Camshaft Position Actuator Position Sensor C Circuit Low Bank 1
<b>P03E8</b>	A Camshaft Position Actuator Position Sensor C Circuit High Bank 1	<b>P03E9</b>	A Camshaft Profile Actuator Position Sensor A Exceeded Learning Limit
<b>P03EA</b>	A Camshaft Profile Actuator Position Sensor B Exceeded Learning Limit	<b>P03EB</b>	A Camshaft Profile Actuator Position Sensor C Exceeded Learning Limit
<b>P03EC</b>	A Camshaft Profile Actuator C Control Circuit/Open Bank 1	<b>P03ED</b>	A Camshaft Profile Actuator C Control Circuit Low Bank 1
<b>P03EE</b>	A Camshaft Profile Actuator C Control Circuit High Bank 1	<b>P03EF</b>	A Camshaft Profile Actuator C Control Performance/Stuck Off Bank 1
<b>P03F0</b>	A Camshaft Profile Actuator C Control Stuck On Bank 1	<b>P03F1</b>	B Camshaft Profile Actuator C Control Circuit/Open Bank 1
<b>P03F2</b>	B Camshaft Profile Actuator C Control Circuit Low Bank 1	<b>P03F3</b>	B Camshaft Profile Actuator C Control Circuit High Bank 1
<b>P03F4</b>	B Camshaft Profile Actuator C Control Performance/Stuck Off Bank 1	<b>P03F5</b>	B Camshaft Profile Actuator C Control Stuck On Bank 1
<b>P03F6</b>	B Camshaft Position Actuator Position Sensor C Circuit Bank 1	<b>P03F7</b>	B Camshaft Position Actuator Position Sensor C Range/Performance Bank
<b>P03F8</b>	B Camshaft Position Actuator Position Sensor C Circuit Low Bank 1	<b>P03F9</b>	B Camshaft Position Actuator Position Sensor C Circuit High Bank 1
<b>P03FA</b>	Ignition K Control Signal Circuit/Open	<b>P03FB</b>	Ignition K Control Signal Circuit Low
<b>P03FC</b>	Ignition K Control Signal Circuit High	<b>P03FD</b>	Ignition L Control Signal Circuit/Open
<b>P03FE</b>	Ignition L Control Signal Circuit Low	<b>P03FF</b>	Ignition L Control Signal Circuit High
<b>P0400</b>	Exhaust Gas Recirculation Flow Malfunction	<b>P0401</b>	Exhaust Gas Recirculation Flow Insufficient Detected
<b>P0402</b>	Exhaust Gas Recirculation Flow Excessive Detected	<b>P0403</b>	Exhaust Gas Recirculation Circuit Malfunction
<b>P0404</b>	Exhaust Gas Recirculation Circuit Range/Performance	<b>P0405</b>	Exhaust Gas Recirculation Sensor A Circuit Low
<b>P0406</b>	Exhaust Gas Recirculation Sensor A Circuit High	<b>P0407</b>	Exhaust Gas Recirculation Sensor B Circuit Low
<b>P0408</b>	Exhaust Gas Recirculation Sensor B Circuit High	<b>P0409</b>	Exhaust Gas Recirculation Sensor "A" Circuit
<b>P040A</b>	EGR Temperature Sensor A Circuit	<b>P040B</b>	EGR Temperature Sensor A Circuit Range/Performance
<b>P040C</b>	EGR Temperature Sensor A Circuit Low	<b>P040D</b>	EGR Temperature Sensor A Circuit High
<b>P040E</b>	EGR Temperature Sensor A Circuit Intermittent/Erratic	<b>P040F</b>	EGR Temperature Sensor A/B Correlation
<b>P0410</b>	Secondary Air Injection System Malfunction	<b>P0411</b>	Secondary Air Injection System Incorrect Flow Detected
<b>P0412</b>	Secondary Air Injection System Switching Valve A Circuit Malfunction	<b>P0413</b>	Secondary Air Injection System Switching Valve A Circuit Open
<b>P0414</b>	Secondary Air Injection System Switching Valve A Circuit Shorted	<b>P0415</b>	Secondary Air Injection System Switching Valve B Circuit Malfunction

<b>P0416</b>	Secondary Air Injection System Switching Valve B Circuit Open	<b>P0417</b>	Secondary Air Injection System Switching Valve B Circuit Shorted
<b>P0418</b>	Secondary Air Injection System Relay "A" Circuit Malfunction	<b>P0419</b>	Secondary Air Injection System Relay "B" Circuit Malfunction
<b>P041A</b>	EGR Temperature Sensor B Circuit	<b>P041B</b>	EGR Temperature Sensor B Circuit Range/Performance
<b>P041C</b>	EGR Temperature Sensor B Circuit Low	<b>P041D</b>	EGR Temperature Sensor B Circuit High
<b>P041E</b>	EGR Temperature Sensor B Circuit Intermittent/Erratic	<b>P041F</b>	AIR System Switching Valve A Circuit Low
<b>P0420</b>	Catalyst System Efficiency Below Threshold (Bank 1)	<b>P0421</b>	Warm Up Catalyst Efficiency Below Threshold (Bank 1)
<b>P0422</b>	Main Catalyst Efficiency Below Threshold (Bank 1)	<b>P0423</b>	Heated Catalyst Efficiency Below Threshold (Bank 1)
<b>P0424</b>	Heated Catalyst Temperature Below Threshold (Bank 1)	<b>P0425</b>	Catalyst Temperature Sensor (Bank 1)
<b>P0426</b>	Catalyst Temperature Sensor Range/Performance (Bank 1)	<b>P0427</b>	Catalyst Temperature Sensor Low (Bank 1)
<b>P0428</b>	Catalyst Temperature Sensor High (Bank 1)	<b>P0429</b>	Catalyst Heater Control Circuit
<b>P042A</b>	Catalyst Temperature Sensor Circuit Bank 1 Sensor 2	<b>P042B</b>	Catalyst Temperature Sensor Circuit Range/Performance Bank 1 Sensor 2
<b>P042C</b>	Catalyst Temperature Sensor Circuit Low Bank 1 Sensor 2	<b>P042D</b>	Catalyst Temperature Sensor Circuit High Bank 1 Sensor 2
<b>P042E</b>	EGR A Control Stuck Open	<b>P042F</b>	EGR A Control Stuck Closed
<b>P0430</b>	Catalyst System Efficiency Below Threshold (Bank 2)	<b>P0431</b>	Warm Up Catalyst Efficiency Below Threshold (Bank 2)
<b>P0432</b>	Main Catalyst Efficiency Below Threshold (Bank 2)	<b>P0433</b>	Heated Catalyst Efficiency Below Threshold (Bank 2)
<b>P0434</b>	Heated Catalyst Temperature Below Threshold (Bank 2)	<b>P0435</b>	Catalyst Temperature Sensor (Bank 2)
<b>P0436</b>	Catalyst Temperature Sensor Range/Performance (Bank 2)	<b>P0437</b>	Catalyst Temperature Sensor Low (Bank 2)
<b>P0438</b>	Catalyst Temperature Sensor High (Bank 2)	<b>P0439</b>	Catalyst Heater Control Circuit
<b>P043A</b>	Catalyst Temperature Sensor Circuit Bank 2 Sensor 2	<b>P043B</b>	Catalyst Temperature Sensor Circuit Range/Performance Bank 2 Sensor 2
<b>P043C</b>	Catalyst Temperature Sensor Circuit Low Bank 2 Sensor 2	<b>P043D</b>	Catalyst Temperature Sensor Circuit High Bank 2 Sensor 2
<b>P043E</b>	EVAP System Leak Detection Reference Orifice Low Flow	<b>P043F</b>	EVAP System Leak Detection Reference Orifice High Flow
<b>P0440</b>	Evaporative Emission Control System Malfunction	<b>P0441</b>	Evaporative Emission Control System Incorrect Purge Flow
<b>P0442</b>	Evaporative Emission Control System Leak Detected (small leak)	<b>P0443</b>	Evaporative Emission Control System Purge Control Valve Circuit
<b>P0444</b>	Evaporative Emission Control System Purge Control Valve Circuit Open	<b>P0445</b>	Evaporative Emission Control System Purge Control Valve Circuit Shorted
<b>P0446</b>	Evaporative Emission Control System Vent Control Circuit Malfunction	<b>P0447</b>	Evaporative Emission Control System Vent Control Circuit Open
<b>P0448</b>	Evaporative Emission Control System Vent Control Circuit Shorted	<b>P0449</b>	Evaporative Emission Control System Vent Valve/Solenoid Circuit Malfunction
<b>P044A</b>	EGR Sensor C Circuit	<b>P044B</b>	EGR Sensor C Circuit Range/Performance
<b>P044C</b>	EGR Sensor C Circuit Low	<b>P044D</b>	EGR Sensor C Circuit High
<b>P044E</b>	EGR Sensor C Circuit Intermittent/Erratic	<b>P044F</b>	AIR System Switching Valve A Circuit High
<b>P0450</b>	Evaporative Emission Control System Pressure Sensor Malfunction	<b>P0451</b>	Evaporative Emission Control System Pressure Sensor Range/Performance
<b>P0452</b>	Evaporative Emission Control System Pressure Sensor Low Input	<b>P0453</b>	Evaporative Emission Control System Pressure Sensor High Input

<b>P0454</b>	Evaporative Emission Control System Pressure Sensor Intermittent	<b>P0455</b>	Evaporative Emission Control System Leak Detected (gross leak)
<b>P0456</b>	Evaporative Emissions System Small Leak Detected	<b>P0457</b>	Evaporative Emission Control System Leak Detected
<b>P0458</b>	Evaporative Emission System Purge Control Valve Circuit Low	<b>P0459</b>	Evaporative Emission System Purge Control Valve Circuit High
<b>P045A</b>	EGR B Control Circuit	<b>P045B</b>	EGR B Control Circuit Range/Performance
<b>P045C</b>	EGR B Control Circuit Low	<b>P045D</b>	EGR B Control Circuit High
<b>P045E</b>	EGR B Control Stuck Open	<b>P045F</b>	EGR B Control Stuck Closed
<b>P0460</b>	Fuel Level Sensor Circuit Malfunction	<b>P0461</b>	Fuel Level Sensor Circuit Range/Performance
<b>P0462</b>	Fuel Level Sensor Circuit Low Input	<b>P0463</b>	Fuel Level Sensor Circuit High Input
<b>P0464</b>	Fuel Level Sensor Circuit Intermittent	<b>P0465</b>	Purge Flow Sensor Circuit Malfunction
<b>P0466</b>	Purge Flow Sensor Circuit Range/Performance	<b>P0467</b>	Purge Flow Sensor Circuit Low Input
<b>P0468</b>	Purge Flow Sensor Circuit High Input	<b>P0469</b>	Purge Flow Sensor Circuit Intermittent
<b>P046A</b>	Catalyst Temperature Sensor 1/2 Correlation Bank 1	<b>P046B</b>	Catalyst Temperature Sensor 1/2 Correlation Bank 2
<b>P046C</b>	EGR Sensor A Circuit Range/Performance	<b>P046D</b>	EGR Sensor A Circuit Intermittent/Erratic
<b>P046E</b>	EGR Sensor B Circuit Range/Performance	<b>P046F</b>	EGR Sensor B Circuit Intermittent/Erratic
<b>P0470</b>	Exhaust Pressure Sensor Malfunction	<b>P0471</b>	Exhaust Pressure Sensor Range/Performance
<b>P0472</b>	Exhaust Pressure Sensor Low	<b>P0473</b>	Exhaust Pressure Sensor High
<b>P0474</b>	Exhaust Pressure Sensor Intermittent	<b>P0475</b>	Exhaust Pressure Control Valve Malfunction
<b>P0476</b>	Exhaust Pressure Control Valve Range/Performance	<b>P0477</b>	Exhaust Pressure Control Valve Low
<b>P0478</b>	Exhaust Pressure Control Valve High	<b>P0479</b>	Exhaust Pressure Control Valve Intermittent
<b>P047A</b>	Exhaust Pressure Sensor B Circuit	<b>P047B</b>	Exhaust Pressure Sensor B Circuit Range/Performance
<b>P047C</b>	Exhaust Pressure Sensor B Circuit Low	<b>P047D</b>	Exhaust Pressure Sensor B Circuit High
<b>P047E</b>	Exhaust Pressure Sensor B Circuit Intermittent/Erratic	<b>P047F</b>	Exhaust Pressure Control Valve A Stuck Open
<b>P0480</b>	Cooling Fan 1 Control Circuit Malfunction	<b>P0481</b>	Cooling Fan 2 Control Circuit Malfunction
<b>P0482</b>	Cooling Fan 3 Control Circuit Malfunction	<b>P0483</b>	Cooling Fan Rationality Check Malfunction
<b>P0484</b>	Cooling Fan Circuit Over Current	<b>P0485</b>	Cooling Fan Power/Ground Circuit Malfunction
<b>P0486</b>	Exhaust Gas Recirculation Sensor "B" Circuit	<b>P0487</b>	Exhaust Gas Recirculation Throttle Control Circuit "A" Open
<b>P0488</b>	Exhaust Gas Recirculation Throttle Control Circuit "A" Range/Performan	<b>P0489</b>	Exhaust Gas Recirculation "A" Control Circuit Low
<b>P048A</b>	Exhaust Pressure Control Valve A Stuck Closed	<b>P048B</b>	Exhaust Pressure Control Valve A Position Sensor/Switch Circuit
<b>P048C</b>	Exhaust Pressure Control Valve A Position Sensor/Switch Circuit Range/	<b>P048D</b>	Exhaust Pressure Control Valve A Position Sensor/Switch Circuit Low
<b>P048E</b>	Exhaust Pressure Control Valve A Position Sensor/Switch Circuit High	<b>P048F</b>	Exhaust Pressure Control Valve A Position Sensor/Switch Circuit Intern
<b>P0490</b>	Exhaust Gas Recirculation "A" Control Circuit High	<b>P0491</b>	Secondary Air Injection System Insufficient Flow Bank 1
<b>P0492</b>	Secondary Air Injection System Insufficient Flow Bank 2	<b>P0493</b>	Fan Overspeed
<b>P0494</b>	Fan Speed Low	<b>P0495</b>	Fan Speed High
<b>P0496</b>	EVAP Flow During A Non-Purge Condition	<b>P0497</b>	Evaporative Emission System Low Purge Flow

<b>P0498</b>	Evaporative Emission System Vent Valve Control Circuit Low	<b>P0499</b>	Evaporative Emission System Vent Valve Control Circuit High
<b>P049A</b>	EGR B Flow	<b>P049B</b>	EGR B Flow Insufficient Detected
<b>P049C</b>	EGR B Flow Excessive Detected	<b>P049D</b>	EGR A Control Position Exceeded Learning Limit
<b>P049E</b>	EGR B Control Position Exceeded Learning Limit	<b>P049F</b>	Exhaust Pressure Control Valve B
<b>P04A0</b>	Exhaust Pressure Control Valve B Range/Performance	<b>P04A1</b>	Exhaust Pressure Control Valve B Low
<b>P04A2</b>	Exhaust Pressure Control Valve B High	<b>P04A3</b>	Exhaust Pressure Control Valve B Intermittent
<b>P04A4</b>	Exhaust Pressure Control Valve B Stuck Open	<b>P04A5</b>	Exhaust Pressure Control Valve B Stuck Closed
<b>P04A6</b>	Exhaust Pressure Control Valve B Position Sensor/Switch Circuit	<b>P04A7</b>	Exhaust Pressure Control Valve B Position Sensor/Switch Circuit Range/
<b>P04A8</b>	Exhaust Pressure Control Valve B Position Sensor/Switch Circuit Low	<b>P04A9</b>	Exhaust Pressure Control Valve B Position Sensor/Switch Circuit High
<b>P04AA</b>	Exhaust Pressure Control Valve B Position Sensor/Switch Circuit Interm	<b>P04AB</b>	EVAP System Purge Control Valve B Circuit/Open
<b>P04AC</b>	EVAP System Purge Control Valve B Circuit Low	<b>P04AD</b>	EVAP System Purge Control Valve B Circuit High
<b>P04AE</b>	EVAP System Purge Control Valve B Performance/Stuck Open	<b>P04AF</b>	EVAP System Purge Control Valve B Stuck Closed
<b>P04B0</b>	Refueling Vapor Control Valve Circuit/Open	<b>P04B1</b>	Refueling Vapor Control Valve Circuit Low
<b>P04B2</b>	Refueling Vapor Control Valve Circuit High	<b>P04B3</b>	Refueling Vapor Control Valve Stuck Performance/Stuck Open
<b>P04B4</b>	Refueling Vapor Control Valve Stuck Closed	<b>P04B5</b>	Fuel Fill Door Stuck Open
<b>P04B6</b>	Fuel Fill Door Stuck Closed	<b>P04B7</b>	Fuel Fill Door Position Sensor/Switch Circuit Intermittent/Erratic
<b>P04B8</b>	Fuel Fill Door Position Sensor/Switch Circuit	<b>P04B9</b>	Fuel Fill Door Position Sensor/Switch Circuit Low
<b>P04BA</b>	Fuel Fill Door Position Sensor/Switch Circuit High	<b>P04BB</b>	Fuel Fill Door Lock Control Circuit/Open
<b>P04BC</b>	Fuel Fill Door Lock Control Range/Performance	<b>P04BD</b>	Fuel Fill Door Lock Control Circuit Low
<b>P04BE</b>	Fuel Fill Door Lock Control Circuit High	<b>P04BF</b>	Fuel Fill Door Unlock Control Circuit/Open
<b>P04C0</b>	Fuel Fill Door Unlock Control Range/Performance	<b>P04C1</b>	Fuel Fill Door Unlock Control Circuit Low
<b>P04C2</b>	Fuel Fill Door Unlock Control Circuit High	<b>P04C3</b>	Fuel Fill Door Lock Position Sensor/Switch Circuit
<b>P04C4</b>	Fuel Fill Door Lock Position Sensor/Switch Circuit Range/Performance	<b>P04C5</b>	Fuel Fill Door Lock Position Sensor/Switch Circuit Low
<b>P04C6</b>	Fuel Fill Door Lock Position Sensor/Switch Circuit High	<b>P04C7</b>	Fuel Fill Door Lock Position Sensor/Switch Circuit Intermittent/Errati
<b>P04C8</b>	Fuel Fill Door Open Request Sensor/Switch Circuit	<b>P04C9</b>	Fuel Fill Door Open Request Sensor/Switch Performance/Stuck Off
<b>P04CA</b>	Fuel Fill Door Open Request Sensor/Switch Circuit Low	<b>P04CB</b>	Fuel Fill Door Open Request Sensor/Switch Circuit High
<b>P04CC</b>	Fuel Fill Door Open Request Sensor/Switch Circuit Intermittent/Erratic	<b>P04CD</b>	Fuel Fill Door Open Request Sensor/Switch Stuck On
<b>P04CE</b>	EGR Temperature Sensor C Circuit	<b>P04CF</b>	EGR Temperature Sensor C Circuit Range/Performance
<b>P04D0</b>	EGR Temperature Sensor C Circuit Low	<b>P04D1</b>	EGR Temperature Sensor C Circuit High
<b>P04D2</b>	EGR Temperature Sensor C Circuit Intermittent/Erratic	<b>P04D3</b>	Exhaust Brake Input Circuit
<b>P04D4</b>	Exhaust Brake Input Circuit Range/Performance	<b>P04D5</b>	Exhaust Brake Input Circuit Low

<b>P04D6</b>	Exhaust Brake Input Circuit High	<b>P04D7</b>	Exhaust Brake Input Circuit Intermittent/Erratic
<b>P04D8</b>	Excessive Time To Enter Closed Loop EGR Control	<b>P04D9</b>	Closed Loop EGR Control At Limit - Flow Too Low
<b>P04DA</b>	Closed Loop EGR Control At Limit - Flow Too High	<b>P04DB</b>	Crankcase Ventilation System Disconnected
<b>P04DC</b>	Fuel Fill Door Position Sensor/Switch Circuit Range/Performance	<b>P04DD</b>	Cold Start EGR A Flow Insufficient Detected
<b>P04DE</b>	Cold Start EGR A Flow Excessive Detected	<b>P04DF</b>	EVAP System Purge Control Valve A Performance/Stuck Open
<b>P04E0</b>	EVAP System Purge Control Valve A Stuck Closed	<b>P04E1</b>	Crankcase Ventilation Hose Connection Sensor Circuit
<b>P04E2</b>	Crankcase Ventilation Hose Connection Sensor Circuit Low	<b>P04E3</b>	Crankcase Ventilation Hose Connection Sensor Circuit High
<b>P04E4</b>	Crankcase Ventilation Hose Connection Sensor Circuit Intermittent/Erra	<b>P04E5</b>	EGR Temperature Sensor D Circuit
<b>P04E6</b>	EGR Temperature Sensor D Circuit Range/Performance	<b>P04E7</b>	EGR Temperature Sensor D Circuit Low
<b>P04E8</b>	EGR Temperature Sensor D Circuit High	<b>P04E9</b>	EGR Temperature Sensor D Circuit Intermittent/Erratic
<b>P04EA</b>	EVAP System Small Leak Detected - Fuel Tank Side	<b>P04EB</b>	EVAP System Small Leak Detected - Fresh Air Side
<b>P04EC</b>	EVAP System Large Leak Detected - Fuel Tank Side	<b>P04ED</b>	EVAP System Large Leak Detected - Fresh Air Side
<b>P04EE</b>	EVAP System Very Small Leak Detected - Fuel Tank Side	<b>P04EF</b>	EVAP System Very Small Leak Detected - Fresh Air Side
<b>P04F0</b>	EVAP System High Load Purge Line A Performance	<b>P04F1</b>	EVAP System Purge Line Performance
<b>P04F2</b>	Catalyst Heater Supply Voltage Bank 1	<b>P04F3</b>	Catalyst Heater Supply Voltage Bank 2
<b>P04F4</b>	Catalyst Heater Circuit Low Bank 1	<b>P04F5</b>	Catalyst Heater Circuit Low Bank 2
<b>P04F6</b>	Catalyst Heater Circuit High Bank 1	<b>P04F7</b>	Catalyst Heater Circuit High Bank 2
<b>P04F8</b>	Catalyst Heater Circuit Intermittent Bank 1	<b>P04F9</b>	Catalyst Heater Circuit Intermittent Bank 2
<b>P04FA</b>	EGR A Control Temperature Too High	<b>P04FB</b>	Crankcase Ventilation Hose Connection Sensor Range/Performance
<b>P04FC</b>	Crankcase Ventilation System Performance	<b>P04FD</b>	EGR Actuator A Control Processor Performance
<b>P04FE</b>	Catalyst Heater Circuit Performance Bank 1	<b>P04FF</b>	Catalyst Heater Circuit Performance Bank 2
<b>P0500</b>	Vehicle Speed Sensor Malfunction	<b>P0501</b>	Vehicle Speed Sensor Range/Performance
<b>P0502</b>	Vehicle Speed Sensor Low Input	<b>P0503</b>	Vehicle Speed Sensor Intermittent/Erratic/High
<b>P0504</b>	Brake Switch "A"/"B" Correlation	<b>P0505</b>	Idle Control System Malfunction
<b>P0506</b>	Idle Control System RPM Lower Than Expected	<b>P0507</b>	Idle Control System RPM Higher Than Expected
<b>P0508</b>	Idle Air Control System Circuit Low	<b>P0509</b>	Idle Air Control System Circuit High
<b>P050A</b>	Cold Start Idle Control System Performance	<b>P050B</b>	Cold Start Ignition Timing Performance
<b>P050C</b>	Cold Start Engine Coolant Temperature Performance	<b>P050D</b>	Cold Start Rough Idle
<b>P050E</b>	Cold Start Engine Exhaust Temperature Too Low	<b>P050F</b>	Brake Assist Vacuum Too Low
<b>P0510</b>	Closed Throttle Position Switch Malfunction	<b>P0511</b>	Idle Air Control Circuit
<b>P0512</b>	Starter Request Circuit	<b>P0513</b>	Incorrect Immobilizer Key
<b>P0514</b>	Battery Temperature Sensor Circuit Range/Performance	<b>P0515</b>	Battery Temperature Sensor Circuit
<b>P0516</b>	Battery Temperature Sensor Circuit Low	<b>P0517</b>	Battery Temperature Sensor Circuit High
<b>P0518</b>	Idle Air Control Circuit Intermittent	<b>P0519</b>	Idle Air Control System Performance
<b>P051A</b>	Crankcase Pressure Sensor A Circuit	<b>P051B</b>	Crankcase Pressure Sensor A Circuit Range/Performance
<b>P051C</b>	Crankcase Pressure Sensor A Circuit Low	<b>P051D</b>	Crankcase Pressure Sensor A Circuit High

<b>P051E</b>	Crankcase Pressure Sensor A Circuit Intermittent/Erratic	<b>P051F</b>	PCV Filter Restriction
<b>P0520</b>	Engine Oil Pressure Sensor/Switch Circuit Malfunction	<b>P0521</b>	Engine Oil Pressure Sensor/Switch Circuit Range/Performance
<b>P0522</b>	Engine Oil Pressure Sensor/Switch Circuit Low Voltage	<b>P0523</b>	Engine Oil Pressure Sensor/Switch Circuit High Voltage
<b>P0524</b>	Engine Oil Pressure Too Low	<b>P0525</b>	Cruise Control Servo Control Circuit Range/Performance
<b>P0526</b>	Fan Speed Sensor Circuit	<b>P0527</b>	Fan Speed Sensor Circuit Range/Performance
<b>P0528</b>	Fan Speed Sensor Circuit No Signal	<b>P0529</b>	Fan Speed Sensor Circuit Intermittent
<b>P052A</b>	Cold Start A Camshaft Position Timing Over-Advanced Bank 1	<b>P052B</b>	Cold Start A Camshaft Position Timing Over-Retarded Bank 1
<b>P052C</b>	Cold Start A Camshaft Position Timing Over-Advanced Bank 2	<b>P052D</b>	Cold Start A Camshaft Position Timing Over-Retarded Bank 2
<b>P052E</b>	PCV Regulator Valve Performance	<b>P052F</b>	Glow Plug Control Module 1 System Voltage
<b>P0530</b>	A/C Refrigerant Pressure Sensor Circuit Malfunction	<b>P0531</b>	A/C Refrigerant Pressure Sensor Circuit Range/Performance
<b>P0532</b>	A/C Refrigerant Pressure Sensor Circuit Low Input	<b>P0533</b>	A/C Refrigerant Pressure Sensor Circuit High Input
<b>P0534</b>	Air Conditioner Refrigerant Charge Loss	<b>P0535</b>	A/C Evaporator Temperature Sensor Circuit
<b>P0536</b>	A/C Evaporator Temperature Sensor Circuit Range/Performance	<b>P0537</b>	A/C Evaporator Temperature Sensor Circuit Low
<b>P0538</b>	A/C Evaporator Temperature Sensor Circuit High	<b>P0539</b>	A/C Evaporator Temperature Sensor Circuit Intermittent
<b>P053A</b>	PCV Heater A Control Circuit /Open	<b>P053B</b>	PCV Heater A Control Circuit Low
<b>P053C</b>	PCV Heater A Control Circuit High	<b>P053D</b>	PCV Heater A Performance
<b>P053E</b>	Crankcase Pressure Too High	<b>P053F</b>	Cold Start Fuel Pressure Performance Bank 1
<b>P0540</b>	Intake Air Heater "A" Circuit	<b>P0541</b>	Intake Air Heater "A" Circuit Low
<b>P0542</b>	Intake Air Heater "A" Circuit High	<b>P0543</b>	Intake Air Heater "A" Circuit Open
<b>P0544</b>	Exhaust Gas Temperature Sensor Circuit	<b>P0545</b>	Exhaust Gas Temperature Sensor Circuit Low
<b>P0546</b>	Exhaust Gas Temperature Sensor Circuit High	<b>P0547</b>	Exhaust Gas Temperature Sensor Circuit
<b>P0548</b>	Exhaust Gas Temperature Sensor Circuit Low	<b>P0549</b>	Exhaust Gas Temperature Sensor Circuit High
<b>P054A</b>	Cold Start B Camshaft Position Timing Over-Advanced Bank 1	<b>P054B</b>	Cold Start B Camshaft Position Timing Over-Retarded Bank 1
<b>P054C</b>	Cold Start B Camshaft Position Timing Over-Advanced Bank 2	<b>P054D</b>	Cold Start B Camshaft Position Timing Over-Retarded Bank 2
<b>P054E</b>	Idle Control System - Fuel Quantity Lower Than Expected	<b>P054F</b>	Idle Control System - Fuel Quantity Higher Than Expected
<b>P0550</b>	Power Steering Pressure Sensor Circuit Malfunction	<b>P0551</b>	Power Steering Pressure Sensor Circuit Range/Performance
<b>P0552</b>	Power Steering Pressure Sensor Circuit Low Input	<b>P0553</b>	Power Steering Pressure Sensor Circuit High Input
<b>P0554</b>	Power Steering Pressure Sensor Circuit Intermittent	<b>P0555</b>	Brake Booster Pressure Sensor Circuit
<b>P0556</b>	Brake Booster Pressure Sensor Circuit Range/Performance	<b>P0557</b>	Brake Booster Pressure Sensor Circuit Low
<b>P0558</b>	Brake Booster Pressure Sensor Circuit High	<b>P0559</b>	Brake Booster Pressure Sensor Circuit Intermittent
<b>P055A</b>	Engine Oil Pressure Sensor/Switch B Circuit	<b>P055B</b>	Engine Oil Pressure Sensor/Switch B Range/Performance
<b>P055C</b>	Engine Oil Pressure Sensor/Switch B Low	<b>P055D</b>	Engine Oil Pressure Sensor/Switch B High
<b>P055E</b>	Oxygen Sensor Control Module System Voltage	<b>P055F</b>	Engine Oil Pressure Out of Range
<b>P0560</b>	System Voltage	<b>P0561</b>	System Voltage Unstable

<b>P0562</b>	System Voltage Low	<b>P0563</b>	System Voltage High
<b>P0564</b>	Cruise Control Multi-Function Input "A" Circuit	<b>P0565</b>	Cruise Control On Signal Malfunction
<b>P0566</b>	Cruise Control Off Signal Malfunction	<b>P0567</b>	Cruise Control Resume Signal Malfunction
<b>P0568</b>	Cruise Control Set Signal Malfunction	<b>P0569</b>	Cruise Control Coast Signal Malfunction
<b>P056A</b>	Cruise Control Increase Distance Signal	<b>P056B</b>	Cruise Control Decrease Distance Signal
<b>P056C</b>	Cruise Control Cancel Signal	<b>P056D</b>	Reductant Control Module System Voltage
<b>P056E</b>	Cold Start Turbocharger/Supercharger Boost Control A Performance	<b>P056F</b>	Cold Start Turbocharger/Supercharger Boost Control B Performance
<b>P0570</b>	Cruise Control Accel Signal Malfunction	<b>P0571</b>	Cruise Control/Brake Switch A Circuit Malfunction
<b>P0572</b>	Cruise Control/Brake Switch A Circuit Low	<b>P0573</b>	Cruise Control/Brake Switch A Circuit High
<b>P0574</b>	Cruise Control System - Vehicle Speed Too High	<b>P0575</b>	Cruise Control Input Circuit
<b>P0576</b>	Cruise Control Input Circuit Low	<b>P0577</b>	Cruise Control Input Circuit High
<b>P0578</b>	Cruise Control Multi-Function Input "A" Circuit Stuck	<b>P0579</b>	Cruise Control Multi-Function Input "A" Circuit Range/Performance
<b>P057A</b>	Brake Pedal Position Sensor A Circuit/Open	<b>P057B</b>	Brake Pedal Position Sensor A Circuit Range/Performance
<b>P057C</b>	Brake Pedal Position Sensor A Circuit Low	<b>P057D</b>	Brake Pedal Position Sensor A Circuit High
<b>P057E</b>	Brake Pedal Position Sensor A Circuit Intermittent/Erratic	<b>P057F</b>	Battery A State of Charge Performance
<b>P0580</b>	Cruise Control Multi-Function Input "A" Circuit Low	<b>P0581</b>	Cruise Control Multi-Function Input "A" Circuit High
<b>P0582</b>	Cruise Control Vacuum Control Circuit/Open	<b>P0583</b>	Cruise Control Vacuum Control Circuit Low
<b>P0584</b>	Cruise Control Vacuum Control Circuit High	<b>P0585</b>	Cruise Control Multi-Function Input "A"/"B" Correlation
<b>P0586</b>	Cruise Control Vent Control Circuit/Open	<b>P0587</b>	Cruise Control Vent Control Circuit Low
<b>P0588</b>	Cruise Control Vent Control Circuit High	<b>P0589</b>	Cruise Control Multi-Function Input "B" Circuit
<b>P058A</b>	Battery Monitor Module Performance	<b>P058B</b>	Battery Monitor Module Current Monitoring Performance
<b>P058C</b>	Battery Monitor Module Temperature Monitoring Performance	<b>P058D</b>	Battery Monitor Module Voltage Monitoring Performance
<b>P058E</b>	Battery Monitor Module Temperature Too High	<b>P058F</b>	Battery Monitor Module Temperature Too Low
<b>P0590</b>	Cruise Control Multi-Function Input "B" Circuit Stuck	<b>P0591</b>	Cruise Control Multi-Function Input "B" Circuit Range/Performance
<b>P0592</b>	Cruise Control Multi-Function Input "B" Circuit Low	<b>P0593</b>	Cruise Control Multi-Function Input "B" Circuit High
<b>P0594</b>	Cruise Control Servo Control Circuit/Open	<b>P0595</b>	Cruise Control Servo Control Circuit Low
<b>P0596</b>	Cruise Control Servo Control Circuit High	<b>P0597</b>	Thermostat Heater Control Circuit/Open
<b>P0598</b>	Thermostat Heater Control Circuit Low	<b>P0599</b>	Thermostat Heater Control Circuit High
<b>P059A</b>	Active Grille Air Shutter A Position Sensor Circuit	<b>P059B</b>	Active Grille Air Shutter A Position Sensor Circuit Range/Performance
<b>P059C</b>	Active Grille Air Shutter A Position Sensor Circuit High	<b>P059D</b>	Active Grille Air Shutter A Position Sensor Circuit Low
<b>P059E</b>	Active Grille Air Shutter A Position Sensor Circuit Intermittent	<b>P059F</b>	Active Grille Air Shutter A Performance/Stuck Off
<b>P05A0</b>	Active Grille Air Shutter A Stuck On	<b>P05A1</b>	Active Grille Air Shutter A Position Sensor Minimum/Maximum Stop Perfo
<b>P05A2</b>	Active Grille Air Shutter A Control Circuit/Open	<b>P05A3</b>	Active Grille Air Shutter A Control Circuit Range/Performance
<b>P05A4</b>	Active Grille Air Shutter A Control Circuit High	<b>P05A5</b>	Active Grille Air Shutter A Control Circuit Low

<b>P05A6</b>	Active Grille Air Shutter A Supply Voltage Circuit/Open	<b>P05A7</b>	Active Grille Air Shutter A Supply Voltage Circuit Low
<b>P05A8</b>	Active Grille Air Shutter A Supply Voltage Circuit High	<b>P05A9</b>	Active Grille Air Shutter B Position Sensor Circuit
<b>P05AA</b>	Active Grille Air Shutter B Position Sensor Circuit Range/Performance	<b>P05AB</b>	Active Grille Air Shutter B Position Sensor Circuit High
<b>P05AC</b>	Active Grille Air Shutter B Position Sensor Circuit Low	<b>P05AD</b>	Active Grille Air Shutter B Position Sensor Circuit Intermittent
<b>P05AE</b>	Active Grille Air Shutter B Performance/Stuck Off	<b>P05AF</b>	Active Grille Air Shutter B Stuck On
<b>P05B0</b>	Active Grille Air Shutter B Position Sensor Minimum/Maximum Stop Perfo	<b>P05B1</b>	Active Grille Air Shutter B Control Circuit/Open
<b>P05B2</b>	Active Grille Air Shutter B Control Circuit Range/Performance	<b>P05B3</b>	Active Grille Air Shutter B Control Circuit High
<b>P05B4</b>	Active Grille Air Shutter B Control Circuit Low	<b>P05B5</b>	Active Grille Air Shutter B Supply Voltage Circuit/Open
<b>P05B6</b>	Active Grille Air Shutter B Supply Voltage Circuit Low	<b>P05B7</b>	Active Grille Air Shutter B Supply Voltage Circuit High
<b>P05B8</b>	Restraint Deployment Signal Circuit/Open	<b>P05B9</b>	Restraint Deployment Signal Circuit Low
<b>P05BA</b>	Restraint Deployment Signal Circuit High	<b>P05BB</b>	Restraints Deployed
<b>P05BC</b>	Stop-Start Mode Switch Circuit/Open	<b>P05BD</b>	Stop-Start Mode Switch Circuit Range/Performance
<b>P05BE</b>	Stop-Start Mode Switch Circuit Low	<b>P05BF</b>	Stop-Start Mode Switch Circuit High
<b>P05C0</b>	Active Grille Air Shutter Module A Over Temperature	<b>P05C1</b>	Active Grille Air Shutter Module B Over Temperature
<b>P05C2</b>	Engine Coolant Pressure Sensor Circuit	<b>P05C3</b>	Engine Coolant Pressure Sensor Circuit Range/Performance
<b>P05C4</b>	Engine Coolant Pressure Sensor Circuit Low	<b>P05C5</b>	Engine Coolant Pressure Sensor Circuit High
<b>P05C6</b>	Engine Coolant Pressure Sensor Circuit Intermittent/Erratic	<b>P05C7</b>	Economy Mode Switch Circuit/Open
<b>P05C8</b>	Economy Mode Switch Circuit Range/Performance	<b>P05C9</b>	Economy Mode Switch Circuit Low
<b>P05CA</b>	Economy Mode Switch Circuit High	<b>P05CB</b>	Vehicle Hardware Incompatibility
<b>P05CC</b>	Cold Start A Camshaft Position Timing Performance Bank 1	<b>P05CD</b>	Cold Start A Camshaft Position Timing Performance Bank 2
<b>P05CE</b>	Cold Start B Camshaft Position Timing Performance Bank 1	<b>P05CF</b>	Cold Start B Camshaft Position Timing Performance Bank 2
<b>P05D0</b>	Driver Mode Select Switch A Circuit	<b>P05D1</b>	Driver Mode Select Switch A Circuit Low
<b>P05D2</b>	Driver Mode Select Switch A Circuit High	<b>P05D3</b>	Driver Mode Select Switch A Range/Performance
<b>P05D4</b>	Driver Mode Select Switch B Circuit	<b>P05D5</b>	Driver Mode Select Switch B Circuit Low
<b>P05D6</b>	Driver Mode Select Switch B Circuit High	<b>P05D7</b>	Driver Mode Select Switch B Range/Performance
<b>P05D8</b>	PCV Regulator Valve Control Circuit/Open	<b>P05D9</b>	PCV Regulator Valve Control Circuit Low
<b>P05DA</b>	PCV Regulator Valve Control Circuit High	<b>P05DB</b>	Brake Pedal Position Sensor B Circuit/Open
<b>P05DC</b>	Brake Pedal Position Sensor B Circuit Range/Performance	<b>P05DD</b>	Brake Pedal Position Sensor B Circuit Low
<b>P05DE</b>	Brake Pedal Position Sensor B Circuit High	<b>P05DF</b>	Brake Pedal Position Sensor B Circuit Intermittent/Erratic
<b>P05E0</b>	Brake Pedal Position Sensor A/B Correlation	<b>P05E1</b>	A/C Refrigerant Pressure Sensor A Circuit Intermittent/Erratic
<b>P05E2</b>	A/C Refrigerant Pressure Sensor B Circuit Intermittent/Erratic	<b>P05E3</b>	Park Brake Sensor/Switch Circuit
<b>P05E4</b>	Park Brake Sensor/Switch Circuit Low	<b>P05E5</b>	Park Brake Sensor/Switch Circuit High
<b>P05E6</b>	Park Brake Sensor/Switch Circuit Range/Performance	<b>P05E7</b>	Park Brake Sensor/Switch Circuit Intermittent/Erratic
<b>P05E8</b>	Engine Oil Bypass Valve Control Circuit/Open	<b>P05E9</b>	Engine Oil Bypass Valve Control Circuit Low
<b>P05EA</b>	Engine Oil Bypass Valve Control Circuit High	<b>P05EB</b>	Cold Start SCR NOx Catalyst Inlet Temperature Too Low
<b>P05EC</b>	Cold Start Injection Timing Performance	<b>P05ED</b>	Reductant Heater Control Module Supply Voltage
<b>P05EE</b>	Reductant Pump Supply Voltage Circuit/Open	<b>P05EF</b>	Reductant Pump Supply Voltage Circuit Low

<b>P05F0</b>	Reductant Pump Supply Voltage Circuit High	<b>P05F1</b>	Reductant Pump Supply Voltage Circuit Stuck On
<b>P05F2</b>	Reductant Pump Supply Voltage Circuit Stuck Off	<b>P05F3</b>	Exhaust Aftertreatment Power Relay Control Circuit/Open
<b>P05F4</b>	Exhaust Aftertreatment Power Relay Control Circuit Low	<b>P05F5</b>	Exhaust Aftertreatment Power Relay Control Circuit High
<b>P05F6</b>	Exhaust Aftertreatment Power Relay Control Circuit Stuck On	<b>P05F7</b>	Exhaust Aftertreatment Power Relay Control Circuit Stuck Off
<b>P05F8</b>	Reductant Heater Control Module Performance	<b>P05F9</b>	Stop-Start Status Signal Circuit
<b>P05FA</b>	Stop-Start Status Signal Circuit Low	<b>P05FB</b>	Stop-Start Status Signal Circuit High
<b>P05FC</b>	Cold Start Fuel Pressure Performance Bank 2	<b>P05FD</b>	Turbocharger/Supercharger Boost Control A Temperature Too High
<b>P05FE</b>	Active Grille Air Shutter C Performance/Stuck Off	<b>P05FF</b>	Brake Pressure Sensor / Brake Pedal Position Sensor Correlation
<b>P0600</b>	Serial Communication Link Malfunction	<b>P0601</b>	Internal Control Module Memory Check Sum Error
<b>P0602</b>	Control Module Programming Error	<b>P0603</b>	Internal Control Module Keep Alive Memory (KAM) Error
<b>P0604</b>	Internal Control Module Random Access Memory (RAM) Error	<b>P0605</b>	Internal Control Module Read Only Memory (ROM) Error
<b>P0606</b>	Control Module Processor	<b>P0607</b>	Control Module Performance
<b>P0608</b>	Control Module VSS Output A	<b>P0609</b>	Control Module VSS Output "B" Malfunction
<b>P060A</b>	Internal Control Module Monitoring Processor Performance	<b>P060B</b>	Internal Control Module A/D Processing Performance
<b>P060C</b>	Internal Control Module Main Processor Performance	<b>P060D</b>	Internal Control Module Accelerator Pedal Position Performance
<b>P060E</b>	Internal Control Module Throttle Position Performance	<b>P060F</b>	Internal Control Module Coolant Temperature Performance
<b>P0610</b>	Control Module Vehicle Options Error	<b>P0611</b>	Fuel Injector Control Module Performance
<b>P0612</b>	Fuel Injector Control Module Relay Control	<b>P0613</b>	TCM Processor
<b>P0614</b>	ECM / TCM Incompatible	<b>P0615</b>	Starter Relay Circuit
<b>P0616</b>	Starter Relay Circuit Low	<b>P0617</b>	Starter Relay Circuit High
<b>P0618</b>	Alternative Fuel Control Module KAM Error	<b>P0619</b>	Alternative Fuel Control Module RAM/ROM Error
<b>P061A</b>	Internal Control Module Torque Performance	<b>P061B</b>	Internal Control Module Torque Calculation Performance
<b>P061C</b>	Internal Control Module Engine RPM Performance	<b>P061D</b>	Internal Control Module Engine Air Mass Performance
<b>P061E</b>	Internal Control Module Brake Signal Performance	<b>P061F</b>	Internal Control Module Throttle Actuator Controller Performance
<b>P0620</b>	Generator Control Circuit Malfunction	<b>P0621</b>	Generator Lamp "L" Control Circuit Malfunction
<b>P0622</b>	Generator Field "F" Control Circuit Malfunction	<b>P0623</b>	Generator Lamp Control Circuit
<b>P0624</b>	Fuel Cap Lamp Control Circuit	<b>P0625</b>	Generator Field/F Terminal Circuit Low
<b>P0626</b>	Generator Field/F Terminal Circuit High	<b>P0627</b>	Fuel Pump "A" Control Circuit /Open
<b>P0628</b>	Fuel Pump "A" Control Circuit Low	<b>P0629</b>	Fuel Pump "A" Control Circuit High
<b>P062A</b>	Fuel Pump A Control Circuit Range/Performance	<b>P062B</b>	Internal Control Module Fuel Injector Control Performance
<b>P062C</b>	Internal Control Module Vehicle Speed Performance	<b>P062D</b>	Fuel Injector Driver Circuit Performance Bank 1
<b>P062E</b>	Fuel Injector Driver Circuit Performance Bank 2	<b>P062F</b>	Internal Control Module EEPROM Error
<b>P0630</b>	VIN Not Programmed or Incompatible - ECM/PCM	<b>P0631</b>	VIN Not Programmed or Incompatible - TCM
<b>P0632</b>	Odometer Not Programmed - ECM/PCM	<b>P0633</b>	Immobilizer Key Not Programmed - ECM/PCM

<b>P0634</b>	PCM/ECM/TCM Internal Temperature Too High	<b>P0635</b>	Power Steering Control Circuit
<b>P0636</b>	Power Steering Control Circuit Low	<b>P0637</b>	Power Steering Control Circuit High
<b>P0638</b>	Throttle Actuator Control Range/Performance Bank 1	<b>P0639</b>	Throttle Actuator Control Range/Performance (Bank 2)
<b>P063A</b>	Generator Voltage Sense Circuit A	<b>P063B</b>	Generator Voltage Sense Circuit A Range/Performance
<b>P063C</b>	Generator Voltage Sense Circuit A Low	<b>P063D</b>	Generator Voltage Sense Circuit A High
<b>P063E</b>	Auto Configuration Throttle Input Not Present Bank 1	<b>P063F</b>	Auto Configuration Engine Coolant Temperature Input Not Present
<b>P0640</b>	Intake Air Heater Control Circuit	<b>P0641</b>	Sensor Reference Voltage A Circuit/Open
<b>P0642</b>	Sensor Reference Voltage A Circuit Low	<b>P0643</b>	Sensor Reference Voltage A Circuit High
<b>P0644</b>	Driver Display Serial Communication Circuit	<b>P0645</b>	A/C Clutch Relay Control Circuit
<b>P0646</b>	A/C Clutch Relay Control Circuit Low	<b>P0647</b>	A/C Clutch Relay Control Circuit High
<b>P0648</b>	Immobilizer Lamp Control Circuit	<b>P0649</b>	Speed Control Lamp Control Circuit
<b>P064A</b>	Fuel Pump Control Module A	<b>P064B</b>	PTO Control Module
<b>P064C</b>	Glow Plug Control Module 1	<b>P064D</b>	Internal Control Module O2 Sensor Processor Performance Bank 1
<b>P064E</b>	Internal Control Module O2 Sensor Processor Performance Bank 2	<b>P064F</b>	Unauthorized Software/Calibration Detected
<b>P0650</b>	Malfunction Indicator Lamp (MIL) Control Circuit Malfunction	<b>P0651</b>	Sensor Reference Voltage "B" Circuit/Open
<b>P0652</b>	Sensor Reference Voltage "B" Circuit Low	<b>P0653</b>	Sensor Reference Voltage "B" Circuit High
<b>P0654</b>	Engine RPM Output Circuit Malfunction	<b>P0655</b>	Engine Hot Lamp Output Control Circuit Malfunction
<b>P0656</b>	Fuel Level Output Circuit Malfunction	<b>P0657</b>	Actuator Supply Voltage "A" Circuit/Open
<b>P0658</b>	Actuator Supply Voltage "A" Circuit Low	<b>P0659</b>	Actuator Supply Voltage "A" Circuit High
<b>P065A</b>	Generator System Performance	<b>P065B</b>	Generator A Control Circuit Range/Performance
<b>P065C</b>	Generator A Mechanical Performance	<b>P065D</b>	Reductant System Malfunction Lamp Control Circuit
<b>P065E</b>	Intake Manifold Tuning Valve Performance Bank 1	<b>P065F</b>	Intake Manifold Tuning Valve Performance Bank 2
<b>P0660</b>	Intake Manifold Tuning Valve Control Circuit/Open Bank 1	<b>P0661</b>	Intake Manifold Tuning Valve Control Circuit Low Bank 1
<b>P0662</b>	Intake Manifold Tuning Valve Control Circuit High Bank 1	<b>P0663</b>	Intake Manifold Tuning Valve Control Circuit/Open Bank 2
<b>P0664</b>	Intake Manifold Tuning Valve Control Circuit Low Bank 2	<b>P0665</b>	Intake Manifold Tuning Valve Control Circuit High Bank 2
<b>P0666</b>	PCM/ECM/TCM Internal Temperature Sensor Circuit	<b>P0667</b>	PCM/ECM/TCM Internal Temperature Sensor Range/Performance
<b>P0668</b>	PCM/ECM/TCM Internal Temperature Sensor Circuit Low	<b>P0669</b>	PCM/ECM/TCM Internal Temperature Sensor Circuit High
<b>P066A</b>	Cylinder 1 Glow Plug Control Circuit Low	<b>P066B</b>	Cylinder 1 Glow Plug Control Circuit High
<b>P066C</b>	Cylinder 2 Glow Plug Control Circuit Low	<b>P066D</b>	Cylinder 2 Glow Plug Control Circuit High
<b>P066E</b>	Cylinder 3 Glow Plug Control Circuit Low	<b>P066F</b>	Cylinder 3 Glow Plug Control Circuit High
<b>P0670</b>	Glow Plug Module Control Circuit	<b>P0671</b>	Cylinder 1 Glow Plug Circuit
<b>P0672</b>	Cylinder 2 Glow Plug Circuit	<b>P0673</b>	Cylinder 3 Glow Plug Circuit
<b>P0674</b>	Cylinder 4 Glow Plug Circuit	<b>P0675</b>	Cylinder 5 Glow Plug Circuit
<b>P0676</b>	Cylinder 6 Glow Plug Circuit	<b>P0677</b>	Cylinder 7 Glow Plug Circuit
<b>P0678</b>	Cylinder 8 Glow Plug Circuit	<b>P0679</b>	Cylinder 9 Glow Plug Circuit
<b>P067A</b>	Cylinder 4 Glow Plug Control Circuit Low	<b>P067B</b>	Cylinder 4 Glow Plug Control Circuit High

<b>P067C</b>	Cylinder 5 Glow Plug Control Circuit Low	<b>P067D</b>	Cylinder 5 Glow Plug Control Circuit High
<b>P067E</b>	Cylinder 6 Glow Plug Control Circuit Low	<b>P067F</b>	Cylinder 6 Glow Plug Control Circuit High
<b>P0680</b>	Cylinder 10 Glow Plug Circuit	<b>P0681</b>	Cylinder 11 Glow Plug Circuit
<b>P0682</b>	Cylinder 12 Glow Plug Circuit	<b>P0683</b>	Glow Plug Control Module to PCM Communication Circuit
<b>P0684</b>	Glow Plug Control Module to PCM Communication Circuit Range/Performanc	<b>P0685</b>	ECM/PCM Power Relay Control Circuit /Open
<b>P0686</b>	ECM/PCM Power Relay Control Circuit Low	<b>P0687</b>	ECM/PCM Power Relay Control Circuit High
<b>P0688</b>	ECM/PCM Power Relay Sense Circuit /Open	<b>P0689</b>	ECM/PCM Power Relay Sense Circuit Low
<b>P068A</b>	ECM/PCM Power Relay De-Energized Performance - Too Early	<b>P068B</b>	ECM/PCM Power Relay De-Energized Performance - Too Late
<b>P068C</b>	Cylinder 7 Glow Plug Control Circuit Low	<b>P068D</b>	Cylinder 7 Glow Plug Control Circuit High
<b>P068E</b>	Cylinder 8 Glow Plug Control Circuit Low	<b>P068F</b>	Cylinder 8 Glow Plug Control Circuit High
<b>P0690</b>	ECM/PCM Power Relay Sense Circuit High	<b>P0691</b>	Fan 1 Control Circuit Low P0692 Fan 1 Control Circuit High
<b>P0692</b>	Fan 1 Control Circuit High	<b>P0693</b>	Fan 2 Control Circuit Low
<b>P0694</b>	Fan 2 Control Circuit High	<b>P0695</b>	Fan 3 Control Circuit Low
<b>P0696</b>	Fan 3 Control Circuit High	<b>P0697</b>	Sensor Reference Voltage "C" Circuit/Open
<b>P0698</b>	Sensor Reference Voltage "C" Circuit Low	<b>P0699</b>	Sensor Reference Voltage "C" Circuit High
<b>P069A</b>	Cylinder 9 Glow Plug Control Circuit Low	<b>P069B</b>	Cylinder 9 Glow Plug Control Circuit High
<b>P069C</b>	Cylinder 10 Glow Plug Control Circuit Low	<b>P069D</b>	Cylinder 10 Glow Plug Control Circuit High
<b>P069E</b>	Fuel Pump Control Module Requested MIL Illumination	<b>P069F</b>	Throttle Actuator Control Lamp Control Circuit
<b>P06A0</b>	Variable A/C Compressor Control Circuit	<b>P06A1</b>	Variable A/C Compressor Control Circuit Low
<b>P06A2</b>	Variable A/C Compressor Control Circuit High	<b>P06A3</b>	Sensor Reference Voltage D Circuit/Open
<b>P06A4</b>	Sensor Reference Voltage D Circuit Low	<b>P06A5</b>	Sensor Reference Voltage D Circuit High
<b>P06A6</b>	Sensor Reference Voltage A Circuit Range/Performance	<b>P06A7</b>	Sensor Reference Voltage B Circuit Range/Performance
<b>P06A8</b>	Sensor Reference Voltage C Circuit Range/Performance	<b>P06A9</b>	Sensor Reference Voltage D Circuit Range/Performance
<b>P06AA</b>	Control Module Internal Temperature B Too High	<b>P06AB</b>	Control Module Internal Temperature Sensor B Circuit
<b>P06AC</b>	Control Module Internal Temperature Sensor B Range/Performance	<b>P06AD</b>	Control Module Internal Temperature Sensor B Circuit Low
<b>P06AE</b>	Control Module Internal Temperature Sensor B Circuit High	<b>P06AF</b>	Torque Management System - Forced Engine Shutdown
<b>P06B0</b>	Sensor Power Supply A Circuit/Open	<b>P06B1</b>	Sensor Power Supply A Circuit Low
<b>P06B2</b>	Sensor Power Supply A Circuit High	<b>P06B3</b>	Sensor Power Supply B Circuit/Open
<b>P06B4</b>	Sensor Power Supply B Circuit Low	<b>P06B5</b>	Sensor Power Supply B Circuit High
<b>P06B6</b>	Internal Control Module Knock/Combustion Vibration Sensor Processor 1	<b>P06B7</b>	Internal Control Module Knock/Combustion Vibration Sensor Processor 2
<b>P06B8</b>	Internal Control Module Non-Volatile Random Access Memory (NVRAM) Erro	<b>P06B9</b>	Cylinder 1 Glow Plug Circuit Range/Performance
<b>P06BA</b>	Cylinder 2 Glow Plug Circuit Range/Performance	<b>P06BB</b>	Cylinder 3 Glow Plug Circuit Range/Performance
<b>P06BC</b>	Cylinder 4 Glow Plug Circuit Range/Performance	<b>P06BD</b>	Cylinder 5 Glow Plug Circuit Range/Performance
<b>P06BE</b>	Cylinder 6 Glow Plug Circuit Range/Performance	<b>P06BF</b>	Cylinder 7 Glow Plug Circuit Range/Performance
<b>P06C0</b>	Cylinder 8 Glow Plug Circuit Range/Performance	<b>P06C1</b>	Cylinder 9 Glow Plug Circuit Range/Performance

<b>P06C2</b>	Cylinder 10 Glow Plug Circuit Range/Performance	<b>P06C3</b>	Cylinder 11 Glow Plug Circuit Range/Performance
<b>P06C4</b>	Cylinder 12 Glow Plug Circuit Range/Performance	<b>P06C5</b>	Cylinder 1 Glow Plug Incorrect
<b>P06C6</b>	Cylinder 2 Glow Plug Incorrect	<b>P06C7</b>	Cylinder 3 Glow Plug Incorrect
<b>P06C8</b>	Cylinder 4 Glow Plug Incorrect	<b>P06C9</b>	Cylinder 5 Glow Plug Incorrect
<b>P06CA</b>	Cylinder 6 Glow Plug Incorrect	<b>P06CB</b>	Cylinder 7 Glow Plug Incorrect
<b>P06CC</b>	Cylinder 8 Glow Plug Incorrect	<b>P06CD</b>	Cylinder 9 Glow Plug Incorrect
<b>P06CE</b>	Cylinder 10 Glow Plug Incorrect	<b>P06CF</b>	Cylinder 11 Glow Plug Incorrect
<b>P06D0</b>	Cylinder 12 Glow Plug Incorrect	<b>P06D1</b>	Internal Control Module Ignition Coil Control Performance
<b>P06D2</b>	Sensor Reference Voltage E Circuit/Open	<b>P06D3</b>	Sensor Reference Voltage E Circuit Low
<b>P06D4</b>	Sensor Reference Voltage E Circuit High	<b>P06D5</b>	Sensor Reference Voltage E Circuit Range/Performance
<b>P06D6</b>	Sensor Reference Voltage F Circuit/Open	<b>P06D7</b>	Sensor Reference Voltage F Circuit Low
<b>P06D8</b>	Sensor Reference Voltage F Circuit High	<b>P06D9</b>	Sensor Reference Voltage F Circuit Range/Performance
<b>P06DA</b>	Engine Oil Pressure Control Circuit/Open	<b>P06DB</b>	Engine Oil Pressure Control Circuit Low
<b>P06DC</b>	Engine Oil Pressure Control Circuit High	<b>P06DD</b>	Engine Oil Pressure Control Circuit Performance/Stuck Off
<b>P06DE</b>	Engine Oil Pressure Control Circuit Stuck On	<b>P06DF</b>	Glow Plug Control Module 1 Memory Checksum Error
<b>P06E0</b>	Cylinder 11 Glow Plug Control Circuit Low	<b>P06E1</b>	Cylinder 11 Glow Plug Control Circuit High
<b>P06E2</b>	Cylinder 12 Glow Plug Control Circuit Low	<b>P06E3</b>	Cylinder 12 Glow Plug Control Circuit High
<b>P06E4</b>	Control Module Wake-up Circuit Performance	<b>P06E5</b>	Glow Plug Control Module 1 Performance
<b>P06E6</b>	Sensor Power Supply C Circuit/Open	<b>P06E7</b>	Sensor Power Supply C Circuit Low
<b>P06E8</b>	Sensor Power Supply C Circuit High	<b>P06E9</b>	Engine Starter Performance
<b>P06EA</b>	NOx Sensor Processor Performance Bank 1 Sensor 1	<b>P06EB</b>	NOx Sensor Processor Performance Bank 1 Sensor 2
<b>P06EC</b>	Fuel Injector Control Module Requested MIL Illumination	<b>P06ED</b>	Engine RPM Output Circuit Low
<b>P06EE</b>	Engine RPM Output Circuit High	<b>P06EF</b>	Engine Restart Performance
<b>P06F0</b>	Reductant Control Module Internal Temperature Sensor Circuit	<b>P06F1</b>	Reductant Control Module Internal Temperature Sensor Range/Performance
<b>P06F2</b>	Reductant Control Module Internal Temperature Sensor Circuit Low	<b>P06F3</b>	Reductant Control Module Internal Temperature Sensor Circuit High
<b>P06F4</b>	Stop-Start Mode Lamp Control Circuit	<b>P06F5</b>	Glow Plug Control Module 2
<b>P06F6</b>	Glow Plug Control Module 2 Control Circuit/Open	<b>P06F7</b>	Glow Plug Control Module 2 Control Circuit Low
<b>P06F8</b>	Glow Plug Control Module 2 Control Circuit High	<b>P06F9</b>	Glow Plug Control Module 2 System Voltage
<b>P06FA</b>	Glow Plug Control Module 2 Performance	<b>P06FB</b>	Glow Plug Control Module 2 Memory Checksum Error
<b>P06FC</b>	Glow Plug Control Module 2 to PCM Communication Circuit	<b>P06FD</b>	Glow Plug Control Module 2 to PCM Communication Circuit Range/Performance
<b>P06FE</b>	Cold Start Diesel Intake Air Flow Control Performance	<b>P06FF</b>	Economy Mode Lamp Control Circuit
<b>P0700</b>	Transmission Control System Malfunction	<b>P0701</b>	Transmission Control System Range/Performance
<b>P0702</b>	Transmission Control System Electrical	<b>P0703</b>	Torque Converter/Brake Switch B Circuit Malfunction
<b>P0704</b>	Clutch Switch Input Circuit Malfunction	<b>P0705</b>	Transmission Range Sensor Circuit malfunction (PRNDL Input)
<b>P0706</b>	Transmission Range Sensor Circuit Range/Performance	<b>P0707</b>	Transmission Range Sensor Circuit Low Input
<b>P0708</b>	Transmission Range Sensor Circuit High Input	<b>P0709</b>	Transmission Range Sensor Circuit Intermittent

<b>P070A</b>	Transmission Fluid Level Sensor Circuit	<b>P070B</b>	Transmission Fluid Level Sensor Circuit Range/Performance
<b>P070C</b>	Transmission Fluid Level Sensor Circuit Low	<b>P070D</b>	Transmission Fluid Level Sensor Circuit High
<b>P070E</b>	Transmission Fluid Level Sensor Circuit intermittent/Erratic	<b>P070F</b>	Transmission Fluid Level Too Low
<b>P0710</b>	Transmission Fluid Temperature Sensor Circuit Malfunction	<b>P0711</b>	Transmission Fluid Temperature Sensor Circuit Range/Performance
<b>P0712</b>	Transmission Fluid Temperature Sensor Circuit Low Input	<b>P0713</b>	Transmission Fluid Temperature Sensor Circuit High Input
<b>P0714</b>	Transmission Fluid Temperature Sensor Circuit Intermittent	<b>P0715</b>	Input/Turbine Speed Sensor Circuit Malfunction
<b>P0716</b>	Input/Turbine Speed Sensor Circuit Range/Performance	<b>P0717</b>	Input/Turbine Speed Sensor Circuit No Signal
<b>P0718</b>	Input/Turbine Speed Sensor Circuit Intermittent	<b>P0719</b>	Torque Converter/Brake Switch B Circuit Low
<b>P071A</b>	Transmission Mode Switch A Circuit	<b>P071B</b>	Transmission Mode Switch A Circuit Low
<b>P071C</b>	Transmission Mode Switch A Circuit High	<b>P071D</b>	Transmission Mode Switch B Circuit
<b>P071E</b>	Transmission Mode Switch B Circuit Low	<b>P071F</b>	Transmission Mode Switch B Circuit High
<b>P0720</b>	Output Speed Sensor Circuit Malfunction	<b>P0721</b>	Output Speed Sensor Range/Performance
<b>P0722</b>	Output Speed Sensor No Signal	<b>P0723</b>	Output Speed Sensor Intermittent
<b>P0724</b>	Torque Converter/Brake Switch B Circuit High	<b>P0725</b>	Engine Speed input Circuit Malfunction
<b>P0726</b>	Engine Speed Input Circuit Range/Performance	<b>P0727</b>	Engine Speed Input Circuit No Signal
<b>P0728</b>	Engine Speed Input Circuit Intermittent	<b>P0729</b>	Gear 6 Incorrect Ratio
<b>P072A</b>	Stuck in Neutral	<b>P072B</b>	Stuck In Reverse
<b>P072C</b>	Stuck in Gear 1	<b>P072D</b>	Stuck in Gear 2
<b>P072E</b>	Stuck in Gear 3	<b>P072F</b>	Stuck in Gear 4
<b>P0730</b>	Incorrect Gear Ratio	<b>P0731</b>	Gear 1 Incorrect ratio
<b>P0732</b>	Gear 2 Incorrect ratio	<b>P0733</b>	Gear 3 Incorrect ratio
<b>P0734</b>	Gear 4 Incorrect ratio	<b>P0735</b>	Gear 5 Incorrect ratio
<b>P0736</b>	Reverse incorrect gear ratio	<b>P0737</b>	TCM Engine Speed Output Circuit
<b>P0738</b>	TCM Engine Speed Output Circuit Low	<b>P0739</b>	TCM Engine Speed Output Circuit High
<b>P073A</b>	Stuck in Gear 5	<b>P073B</b>	Stuck in Gear 6
<b>P073C</b>	Stuck in Gear 7	<b>P073D</b>	Unable to Engage Neutral
<b>P073E</b>	Unable to Engage Reverse	<b>P073F</b>	Unable to Engage Gear 1
<b>P0740</b>	Torque Converter Clutch Circuit Malfunction	<b>P0741</b>	Torque Converter Clutch Circuit Performance or Stuck Off
<b>P0742</b>	Torque Converter Clutch Circuit Stock On	<b>P0743</b>	Torque Converter Clutch Circuit Electrical
<b>P0744</b>	Torque Converter Clutch Circuit Intermittent	<b>P0745</b>	Pressure Control Solenoid Malfunction
<b>P0746</b>	Pressure Control Solenoid Performance or Stuck Off	<b>P0747</b>	Pressure Control Solenoid Stuck On
<b>P0748</b>	Pressure Control Solenoid Electrical	<b>P0749</b>	Pressure Control Solenoid Intermittent
<b>P074A</b>	Unable To Engage Gear 2	<b>P074B</b>	Unable To Engage Gear 3
<b>P074C</b>	Unable To Engage Gear 4	<b>P074D</b>	Unable To Engage Gear 5
<b>P074E</b>	Unable To Engage Gear 6	<b>P074F</b>	Unable To Engage Gear 7
<b>P0750</b>	Shift Solenoid A Malfunction	<b>P0751</b>	Shift Solenoid A Performance or Stuck Off
<b>P0752</b>	Shift Solenoid A Stuck On	<b>P0753</b>	Shift Solenoid A Electrical
<b>P0754</b>	Shift Solenoid A Intermittent	<b>P0755</b>	Shift Solenoid B Malfunction

<b>P0756</b>	Shift Solenoid B Performance or Stock Off	<b>P0757</b>	Shift Solenoid B Stuck On
<b>P0758</b>	Shift Solenoid B Electrical	<b>P0759</b>	Shift Solenoid B Intermittent
<b>P075A</b>	Shift Solenoid G	<b>P075B</b>	Shift Solenoid G Performance/Stuck Off
<b>P075C</b>	Shift Solenoid G Stuck On	<b>P075D</b>	Shift Solenoid G Electrical
<b>P075E</b>	Shift Solenoid G Intermittent	<b>P075F</b>	Transmission Fluid Level Too High
<b>P0760</b>	Shift Solenoid C Malfunction	<b>P0761</b>	Shift Solenoid C Performance or Stuck Off
<b>P0762</b>	Shift Solenoid C Stuck On	<b>P0763</b>	Shift Solenoid C Electrical
<b>P0764</b>	Shift Solenoid C Intermittent	<b>P0765</b>	Shift Solenoid D Malfunction
<b>P0766</b>	Shift Solenoid D Performance or Stuck Off	<b>P0767</b>	Shift Solenoid D Stuck On
<b>P0768</b>	Shift Solenoid D Electrical	<b>P0769</b>	Shift Solenoid D Intermittent
<b>P076A</b>	Shift Solenoid H	<b>P076B</b>	Shift Solenoid H Performance/Stuck Off
<b>P076C</b>	Shift Solenoid H Stuck On	<b>P076D</b>	Shift Solenoid H Electrical
<b>P076E</b>	Shift Solenoid H Intermittent	<b>P076F</b>	Gear 7 Incorrect Ratio
<b>P0770</b>	Shift Solenoid E Malfunction	<b>P0771</b>	Shift Solenoid E Performance or Stuck Off
<b>P0772</b>	Shift Solenoid E Stuck On	<b>P0773</b>	Shift Solenoid E Electrical
<b>P0774</b>	Shift Solenoid E Intermittent	<b>P0775</b>	Pressure Control Solenoid "B"
<b>P0776</b>	Pressure Control Solenoid "B" Performance or Stuck off	<b>P0777</b>	Pressure Control Solenoid "B" Stuck On
<b>P0778</b>	Pressure Control Solenoid "B" Electrical	<b>P0779</b>	Pressure Control Solenoid "B" Intermittent
<b>P077A</b>	Output Shaft Speed Sensor Circuit - Loss of Direction Signal	<b>P077B</b>	Output Shaft Speed Sensor Circuit - Direction Error
<b>P077C</b>	Output Shaft Speed Sensor Circuit Low	<b>P077D</b>	Output Shaft Speed Sensor Circuit High
<b>P077E</b>	Transmission Fluid Temperature Measurement System - Multiple Sensor Co	<b>P077F</b>	Reverse 2 Incorrect Ratio
<b>P0780</b>	Shift Malfunction	<b>P0781</b>	1-2 Shift Malfunction
<b>P0782</b>	2-3 Shift Malfunction	<b>P0783</b>	3-4 Shift Malfunction
<b>P0784</b>	4-5 Shift Malfunction	<b>P0785</b>	Shift/Timing Solenoid Malfunction
<b>P0786</b>	Shift/Timing Solenoid Range/Performance	<b>P0787</b>	Shift/Timing Solenoid Low
<b>P0788</b>	Shift/Timing Solenoid High	<b>P0789</b>	Shift/Timing Solenoid Intermittent
<b>P078A</b>	Shift Timing Solenoid B	<b>P078B</b>	Shift Timing Solenoid B Range/Performance
<b>P078C</b>	Shift Timing Solenoid B Low	<b>P078D</b>	Shift Timing Solenoid B High
<b>P078E</b>	Shift Timing Solenoid B Intermittent	<b>P078F</b>	Transmission Mode Switch C Circuit
<b>P0790</b>	Normal/Performance Switch Circuit Malfunction	<b>P0791</b>	Intermediate Shaft Speed Sensor "A" Circuit
<b>P0792</b>	Intermediate Shaft Speed Sensor "A" Circuit Range/Performa	<b>P0793</b>	Intermediate Shaft Speed Sensor "A" Circuit No Signal
<b>P0794</b>	Intermediate Shaft Speed Sensor "A" Circuit Intermittent	<b>P0795</b>	Pressure Control Solenoid "C"
<b>P0796</b>	Pressure Control Solenoid "C" Performance or Stuck off	<b>P0797</b>	Pressure Control Solenoid "C" Stuck On
<b>P0798</b>	Pressure Control Solenoid "C" Electrical	<b>P0799</b>	Pressure Control Solenoid "C" Intermittent
<b>P079A</b>	Transmission Friction Element A Slip Detected	<b>P079B</b>	Transmission Friction Element B Slip Detected
<b>P079C</b>	Transmission Friction Element C Slip Detected	<b>P079D</b>	Transmission Friction Element D Slip Detected
<b>P079E</b>	Transmission Friction Element E Slip Detected	<b>P079F</b>	Transmission Friction Element F Slip Detected
<b>P07A0</b>	Transmission Friction Element G Slip Detected	<b>P07A1</b>	Transmission Friction Element H Slip Detected

<b>P07A2</b>	Transmission Friction Element A Performance/Stuck Off	<b>P07A3</b>	Transmission Friction Element A Stuck On
<b>P07A4</b>	Transmission Friction Element B Performance/Stuck Off	<b>P07A5</b>	Transmission Friction Element B Stuck On
<b>P07A6</b>	Transmission Friction Element C Performance/Stuck Off	<b>P07A7</b>	Transmission Friction Element C Stuck On
<b>P07A8</b>	Transmission Friction Element D Performance/Stuck Off	<b>P07A9</b>	Transmission Friction Element D Stuck On
<b>P07AA</b>	Transmission Friction Element E Performance/Stuck Off	<b>P07AB</b>	Transmission Friction Element E Stuck On
<b>P07AC</b>	Transmission Friction Element F Performance/Stuck Off	<b>P07AD</b>	Transmission Friction Element F Stuck On
<b>P07AE</b>	Transmission Friction Element G Performance/Stuck Off	<b>P07AF</b>	Transmission Friction Element G Stuck On
<b>P07B0</b>	Transmission Friction Element H Performance/Stuck Off	<b>P07B1</b>	Transmission Friction Element H Stuck On
<b>P07B2</b>	Transmission Park Position Sensor/Switch A Circuit/Open	<b>P07B3</b>	Transmission Park Position Sensor/Switch A Circuit Low
<b>P07B4</b>	Transmission Park Position Sensor/Switch A Circuit High	<b>P07B5</b>	Transmission Park Position Sensor/Switch A Circuit Performance/Low
<b>P07B6</b>	Transmission Park Position Sensor/Switch A Circuit Performance High	<b>P07B7</b>	Transmission Park Position Sensor/Switch A Circuit Intermittent/Errati
<b>P07B8</b>	Transmission Park Position Sensor/Switch B Circuit/Open	<b>P07B9</b>	Transmission Park Position Sensor/Switch B Circuit Low
<b>P07BA</b>	Transmission Park Position Sensor/Switch B Circuit High	<b>P07BB</b>	Transmission Park Position Sensor/Switch B Circuit Performance/Low
<b>P07BC</b>	Transmission Park Position Sensor/Switch B Circuit Performance High	<b>P07BD</b>	Transmission Park Position Sensor/Switch B Circuit Intermittent/Errati
<b>P07BE</b>	Transmission Park Position Sensor/Switch A/B Correlation	<b>P07BF</b>	Input/Turbine Shaft Speed Sensor A Circuit Low
<b>P07C0</b>	Input/Turbine Shaft Speed Sensor A Circuit High	<b>P07C1</b>	Input/Turbine Shaft Speed Sensor B Circuit Low
<b>P07C2</b>	Input/Turbine Shaft Speed Sensor B Circuit High	<b>P07C3</b>	Input/Turbine Shaft Speed Sensor C Circuit Low
<b>P07C4</b>	Input/Turbine Shaft Speed Sensor C Circuit High	<b>P07C5</b>	Intermediate Shaft Speed Sensor A Circuit Low
<b>P07C6</b>	Intermediate Shaft Speed Sensor A Circuit High	<b>P07C7</b>	Intermediate Shaft Speed Sensor B Circuit Low
<b>P07C8</b>	Intermediate Shaft Speed Sensor B Circuit High	<b>P07C9</b>	Intermediate Shaft Speed Sensor C Circuit Low
<b>P07CA</b>	Intermediate Shaft Speed Sensor C Circuit High	<b>P07CB</b>	Transmission Fluid Thermostat Performance
<b>P07CC</b>	Transmission Mode Switch C Circuit Low	<b>P07CD</b>	Transmission Mode Switch C Circuit High
<b>P07CE</b>	Transmission Mode Switch D Circuit	<b>P07CF</b>	Transmission Mode Switch D Circuit Low
<b>P07D0</b>	Transmission Mode Switch D Circuit High	<b>P07D1</b>	Transmission Mode Switch E Circuit
<b>P07D2</b>	Transmission Mode Switch E Circuit Low	<b>P07D3</b>	Transmission Mode Switch E Circuit High
<b>P07D4</b>	Transmission Mode Switch F Circuit	<b>P07D5</b>	Transmission Mode Switch F Circuit Low
<b>P07D6</b>	Transmission Mode Switch F Circuit High	<b>P07D7</b>	Stuck in Gear 8
<b>P07D8</b>	Unable To Engage Gear 8	<b>P07D9</b>	Gear 8 Incorrect Ratio
<b>P07DA</b>	6-7 Shift	<b>P07DB</b>	7-8 Shift
<b>P07DC</b>	Incorrect Shift from Gear 1	<b>P07DD</b>	Incorrect Shift from Gear 2
<b>P07DE</b>	Incorrect Shift from Gear 3	<b>P07DF</b>	Incorrect Shift from Gear 4
<b>P07E0</b>	Incorrect Shift from Gear 5	<b>P07E1</b>	Incorrect Shift from Gear 6
<b>P07E2</b>	Incorrect Shift from Gear 7	<b>P07E3</b>	Incorrect Shift from Gear 8
<b>P07E4</b>	Unable to Engage Park	<b>P07E5</b>	Unable to Engage Drive
<b>P07E6</b>	Stuck in Park	<b>P07E7</b>	Stuck in Drive
<b>P07E8</b>	Transmission Range Control A Circuit/Open	<b>P07E9</b>	Transmission Range Control A Circuit Performance

<b>P07EA</b>	Transmission Range Control A Circuit Low	<b>P07EB</b>	Transmission Range Control A Circuit High
<b>P07EC</b>	Transmission Range Multi-Function Select Circuit	<b>P07ED</b>	Transmission Range Multi-Function Select Circuit Stuck
<b>P07EE</b>	Transmission Range Multi-Function Select Circuit Range/Performance	<b>P07EF</b>	Transmission Range Multi-Function Select Circuit Low
<b>P07F0</b>	Transmission Range Multi-Function Select Circuit High	<b>P07F1</b>	Input/Turbine Shaft Speed Sensor C Circuit
<b>P07F2</b>	Transmission Range Control Module Communication Circuit	<b>P07F3</b>	Transmission Range Control Module Communication Circuit Low
<b>P07F4</b>	Transmission Range Control Module Communication Circuit High	<b>P07F5</b>	Transmission Range Control Module System Voltage Low
<b>P07F6</b>	Gear 9 Incorrect Ratio	<b>P07F7</b>	Gear 10 Incorrect Ratio
<b>P07F8</b>	Stuck in Gear 9	<b>P07F9</b>	Unable to Engage Gear 9
<b>P07FA</b>	Incorrect Shift From Gear 9	<b>P07FB</b>	Stuck in Gear 10
<b>P07FC</b>	Unable to Engage Gear 10	<b>P07FD</b>	Incorrect Shift From Gear 10
<b>P07FE</b>	Stuck In Gear - Not Specified	<b>P07FF</b>	Cold Start Transmission Performance
<b>P0800</b>	Transfer Case Control System (MIL Request)	<b>P0801</b>	Reverse Inhibit Control Circuit Malfunction
<b>P0802</b>	Transmission Control System MIL Request Circuit/Open	<b>P0803</b>	1-4 Upshift (Skip Shift) Solenoid Control Circuit Malfunction
<b>P0804</b>	1-4 Upshift (Skip Shift) Lamp Control Circuit Malfunction	<b>P0805</b>	Clutch Position Sensor Circuit
<b>P0806</b>	Clutch Position Sensor Circuit Range/Performance	<b>P0807</b>	Clutch Position Sensor Circuit Low
<b>P0808</b>	Clutch Position Sensor Circuit High	<b>P0809</b>	Clutch Position Sensor Circuit Intermittent
<b>P080A</b>	Clutch Position Not Learned	<b>P080B</b>	Upshift/Skip Shift Solenoid Control Circuit Range/Performance
<b>P080C</b>	Upshift/Skip Shift Solenoid Control Circuit Low	<b>P080D</b>	Upshift/Skip Shift Solenoid Control Circuit High
<b>P0810</b>	Clutch Position Control Error	<b>P0811</b>	Excessive Clutch Slippage
<b>P0812</b>	Reverse Input Circuit	<b>P0813</b>	Reverse Output Circuit
<b>P0814</b>	Transmission Range Display Circuit	<b>P0815</b>	Upshift Switch Circuit
<b>P0816</b>	Downshift Switch Circuit	<b>P0817</b>	Starter Disable Circuit
<b>P0818</b>	Driveline Disconnect Switch Input Circuit	<b>P0819</b>	Up and Down Shift Switch to Transmission Range Correlation
<b>P081A</b>	Starter Disable Circuit Low	<b>P081B</b>	Starter Disable Circuit High
<b>P081C</b>	Park Input Circuit	<b>P081D</b>	Neutral Input Circuit
<b>P081E</b>	Excessive Clutch B Slippage	<b>P081F</b>	Brake Transmission Shift Interlock (BTSI) Signal Correlation
<b>P0820</b>	Gear Lever X-Y Position Sensor Circuit	<b>P0821</b>	Gear Lever X Position Circuit
<b>P0822</b>	Gear Lever Y Position Circuit	<b>P0823</b>	Gear Lever X Position Circuit Intermittent
<b>P0824</b>	Gear Lever Y Position Circuit Intermittent	<b>P0825</b>	Gear Lever Push-Pull Switch (Shift Anticipate
<b>P0826</b>	Up and Down Shift Switch Circuit	<b>P0827</b>	Up and Down Shift Switch Circuit Low
<b>P0828</b>	Up and Down Shift Switch Circuit High	<b>P0829</b>	5-6 Shift
<b>P082A</b>	Gear Lever X Position Sensor 1 Circuit Range/Performance	<b>P082B</b>	Gear Lever X Position Sensor 1 Circuit Low
<b>P082C</b>	Gear Lever X Position Sensor 1 Circuit High	<b>P082D</b>	Gear Lever Y Position Sensor 1 Circuit Range/Performance
<b>P082E</b>	Gear Lever Y Position Sensor 1 Circuit Low	<b>P082F</b>	Gear Lever Y Position Sensor 1 Circuit High
<b>P0830</b>	Clutch Pedal Switch "A" Circuit	<b>P0831</b>	Clutch Pedal Switch "A" Circuit Low

<b>P0832</b>	Clutch Pedal Switch "A" Circuit High	<b>P0833</b>	Clutch Pedal Switch "B" Circuit
<b>P0834</b>	Clutch Pedal Switch "B" Circuit Low	<b>P0835</b>	Clutch Pedal Switch "B" Circuit High
<b>P0836</b>	Four Wheel Drive (4WD) Switch Circuit	<b>P0837</b>	Four Wheel Drive (4WD) Switch Circuit Range/Performance
<b>P0838</b>	Four Wheel Drive (4WD) Switch Circuit Low	<b>P0839</b>	Four Wheel Drive (4WD) Switch Circuit High P0840 Transmission Fluid Pr
<b>P083A</b>	Transmission Fluid Pressure Sensor/Switch G Circuit	<b>P083B</b>	Transmission Fluid Pressure Sensor/Switch G Circuit Range/Performance
<b>P083C</b>	Transmission Fluid Pressure Sensor/Switch G Circuit Low	<b>P083D</b>	Transmission Fluid Pressure Sensor/Switch G Circuit High
<b>P083E</b>	Transmission Fluid Pressure Sensor/Switch G Circuit Intermittent	<b>P083F</b>	Clutch Pedal Switch A/B Correlation
<b>P0840</b>	Transmission Fluid Pressure Sensor/Switch "A" Circuit	<b>P0841</b>	Transmission Fluid Pressure Sensor/Switch "A" Circuit Range/Performanc
<b>P0842</b>	Transmission Fluid Pressure Sensor/Switch "A" Circuit Low	<b>P0843</b>	Transmission Fluid Pressure Sensor/Switch "A" Circuit High
<b>P0844</b>	Transmission Fluid Pressure Sensor/Switch "A" Circuit Intermittent	<b>P0845</b>	Transmission Fluid Pressure Sensor/Switch "B" Circuit
<b>P0846</b>	Transmission Fluid Pressure Sensor/Switch "B" Circuit Range/Performanc	<b>P0847</b>	Transmission Fluid Pressure Sensor/Switch "B" Circuit Low
<b>P0848</b>	Transmission Fluid Pressure Sensor/Switch "B" Circuit High	<b>P0849</b>	Transmission Fluid Pressure Sensor/Switch "B" Circuit Intermittent
<b>P084A</b>	Transmission Fluid Pressure Sensor/Switch H Circuit	<b>P084B</b>	Transmission Fluid Pressure Sensor/Switch H Circuit Range/Performance
<b>P084C</b>	Transmission Fluid Pressure Sensor/Switch H Circuit Low	<b>P084D</b>	Transmission Fluid Pressure Sensor/Switch H Circuit High
<b>P084E</b>	Transmission Fluid Pressure Sensor/Switch H Circuit Intermittent	<b>P084F</b>	Park/Neutral Switch Output Circuit
<b>P0850</b>	Park/Neutral Switch Input Circuit	<b>P0851</b>	Park/Neutral Switch Input Circuit Low
<b>P0852</b>	Park/Neutral Switch Input Circuit High	<b>P0853</b>	Drive Switch Input Circuit
<b>P0854</b>	Drive Switch Input Circuit Low	<b>P0855</b>	Drive Switch Input Circuit High
<b>P0856</b>	Traction Control Input Signal	<b>P0857</b>	Traction Control Input Signal Range/Performance
<b>P0858</b>	Traction Control Input Signal Low	<b>P0859</b>	Traction Control Input Signal High
<b>P085A</b>	Gear Shift Control Module B Communication Circuit	<b>P085B</b>	Gear Shift Control Module B Communication Circuit Low
<b>P085C</b>	Gear Shift Control Module B Communication Circuit High	<b>P085D</b>	Gear Shift Control Module A Performance
<b>P085E</b>	Gear Shift Control Module B Performance	<b>P085F</b>	Up and Down Shift Switch Circuit Range/Performance
<b>P0860</b>	Gear Shift Module Communication Circuit	<b>P0861</b>	Gear Shift Module Communication Circuit Low
<b>P0862</b>	Gear Shift Module Communication Circuit High	<b>P0863</b>	TCM Communication Circuit
<b>P0864</b>	TCM Communication Circuit Range/Performance	<b>P0865</b>	TCM Communication Circuit Low
<b>P0866</b>	TCM Communication Circuit High	<b>P0867</b>	Transmission Fluid Pressure
<b>P0868</b>	Transmission Fluid Pressure Low P0869 Transmission Fluid Pressure High	<b>P0869</b>	Transmission Fluid Pressure High
<b>P086A</b>	Neutral Position Sensor A Circuit/Open	<b>P086B</b>	Neutral Position Sensor A Range/Performance
<b>P086C</b>	Neutral Position Sensor A Circuit Low	<b>P086D</b>	Neutral Position Sensor A Circuit High
<b>P086E</b>	Neutral Position Sensor A Circuit Intermittent/Erratic	<b>P086F</b>	Neutral Position Sensor A Not Learned

<b>P0870</b>	Transmission Fluid Pressure Sensor/Switch "C" Circuit	<b>P0871</b>	Transmission Fluid Pressure Sensor/Switch "C" Circuit Rang
<b>P0872</b>	Transmission Fluid Pressure Sensor/Switch "C" Circuit Low	<b>P0873</b>	Transmission Fluid Pressure Sensor/Switch "C" Circuit High
<b>P0874</b>	Transmission Fluid Pressure Sensor/Switch "C" Circuit Inte	<b>P0875</b>	Transmission Fluid Pressure Sensor/Switch "D" Circuit
<b>P0876</b>	Transmission Fluid Pressure Sensor/Switch "D" Circuit Rang	<b>P0877</b>	Transmission Fluid Pressure Sensor/Switch "D" Circuit Low
<b>P0878</b>	Transmission Fluid Pressure Sensor/Switch "D" Circuit High	<b>P0879</b>	Transmission Fluid Pressure Sensor/Switch "D" Circuit Inte
<b>P087A</b>	Clutch Position Sensor B Circuit	<b>P087B</b>	Clutch Position Sensor B Circuit Range/Performance
<b>P087C</b>	Clutch Position Sensor B Circuit Low	<b>P087D</b>	Clutch Position Sensor B Circuit High
<b>P087E</b>	Clutch Position Sensor B Circuit Intermittent	<b>P0880</b>	TCM Power Input Signal
<b>P0881</b>	TCM Power Input Signal Range/Performance	<b>P0882</b>	TCM Power Input Signal Low
<b>P0883</b>	TCM Power Input Signal High	<b>P0884</b>	TCM Power Input Signal Intermittent
<b>P0885</b>	TCM Power Relay Control Circuit/Open	<b>P0886</b>	TCM Power Relay Control Circuit Low
<b>P0887</b>	TCM Power Relay Control Circuit High	<b>P0888</b>	TCM Power Relay Sense Circuit
<b>P0889</b>	TCM Power Relay Sense Circuit Range/Performance	<b>P088A</b>	Transmission Fluid Filter Deteriorated
<b>P088B</b>	Transmission Fluid Filter Very Deteriorated	<b>P088C</b>	Reverse Inhibit Control Circuit Low
<b>P088D</b>	Reverse Inhibit Control Circuit High	<b>P088E</b>	Planetary Gear Set Failure
<b>P0890</b>	TCM Power Relay Sense Circuit Low	<b>P0891</b>	TCM Power Relay Sense Circuit High
<b>P0892</b>	TCM Power Relay Sense Circuit Intermittent	<b>P0893</b>	Multiple Gears Engaged
<b>P0894</b>	Transmission Component Slipping	<b>P0895</b>	Shift Time Too Short
<b>P0896</b>	Shift Time Too Long	<b>P0897</b>	Transmission Fluid Deteriorated
<b>P0898</b>	Transmission Control System MIL Request Circuit Low	<b>P0899</b>	Transmission Control System MIL Request Circuit High
<b>P089A</b>	Gear Lever X Position Sensor 2 Circuit	<b>P089B</b>	Gear Lever X Position Sensor 2 Circuit Range/Performance
<b>P089C</b>	Gear Lever X Position Sensor 2 Circuit Low	<b>P089D</b>	Gear Lever X Position Sensor 2 Circuit High
<b>P089E</b>	Gear Lever X Position Sensor 2 Circuit Intermittent/Erratic	<b>P089F</b>	Gear Lever Y Position Sensor 2 Circuit
<b>P08A0</b>	Gear Lever Y Position Sensor 2 Circuit Range/Performance	<b>P08A1</b>	Gear Lever Y Position Sensor 2 Circuit Low
<b>P08A2</b>	Gear Lever Y Position Sensor 2 Circuit High	<b>P08A3</b>	Gear Lever Y Position Sensor 2 Circuit Intermittent/Erratic
<b>P08A4</b>	Gear Lever X Position Sensor 1/2 Correlation	<b>P08A5</b>	Gear Lever Y Position Sensor 1/2 Correlation
<b>P08A6</b>	Gear Lever Position Sensor System - Multiple Sensor Correlation	<b>P08A7</b>	Clutch Pedal Position Sensor A Circuit/Open
<b>P08A8</b>	Clutch Pedal Position Sensor A Circuit Range/Performance	<b>P08A9</b>	Clutch Pedal Position Sensor A Circuit Low
<b>P08AA</b>	Clutch Pedal Position Sensor A Circuit High	<b>P08AB</b>	Clutch Pedal Position Sensor A Circuit Intermittent/Erratic
<b>P08AC</b>	Clutch Pedal Position Sensor A Not Learned	<b>P08AD</b>	Neutral Position Sensor B Circuit/Open
<b>P08AE</b>	Neutral Position Sensor B Circuit Range/Performance	<b>P08AF</b>	Neutral Position Sensor B Circuit Low
<b>P08B0</b>	Neutral Position Sensor B Circuit High	<b>P08B1</b>	Neutral Position Sensor B Circuit Intermittent/Erratic
<b>P08B2</b>	Neutral Position Sensor A/B Correlation	<b>P08B3</b>	Neutral Position Sensor B Not Learned
<b>P08B4</b>	Clutch Pedal Position Sensor B Circuit/Open	<b>P08B5</b>	Clutch Pedal Position Sensor B Circuit Range/Performance
<b>P08B6</b>	Clutch Pedal Position Sensor B Circuit Low	<b>P08B7</b>	Clutch Pedal Position Sensor B Circuit High
<b>P08B8</b>	Clutch Pedal Position Sensor B Circuit Intermittent/Erratic	<b>P08B9</b>	Clutch Pedal Position Sensor A/B Correlation
<b>P08BA</b>	Pressure Control Solenoid L	<b>P08BB</b>	Pressure Control Solenoid L Performance/Stuck Off
<b>P08BC</b>	Pressure Control Solenoid L Stuck On	<b>P08BD</b>	Pressure Control Solenoid L Electrical

<b>P08BE</b>	Pressure Control Solenoid L Intermittent	<b>P08BF</b>	Pressure Control Solenoid L Control Circuit/Open
<b>P08C0</b>	Pressure Control Solenoid L Control Circuit Range/Performance	<b>P08C1</b>	Pressure Control Solenoid L Control Circuit Low
<b>P08C2</b>	Pressure Control Solenoid L Control Circuit High	<b>P08C3</b>	Pressure Control Solenoid M
<b>P08C4</b>	Pressure Control Solenoid M Performance/Stuck Off	<b>P08C5</b>	Pressure Control Solenoid M Stuck On
<b>P08C6</b>	Pressure Control Solenoid M Electrical	<b>P08C7</b>	Pressure Control Solenoid M Intermittent
<b>P08C8</b>	Pressure Control Solenoid M Control Circuit/Open	<b>P08C9</b>	Pressure Control Solenoid M Control Circuit Range/Performance
<b>P08CA</b>	Pressure Control Solenoid M Control Circuit Low	<b>P08CB</b>	Pressure Control Solenoid M Control Circuit High
<b>P08CC</b>	Shift Solenoid J	<b>P08CD</b>	Shift Solenoid J Performance/Stuck Off
<b>P08CE</b>	Shift Solenoid J Stuck On	<b>P08CF</b>	Shift Solenoid J Electrical
<b>P08D0</b>	Shift Solenoid J Intermittent	<b>P08D1</b>	Shift Solenoid J Control Circuit Range/Performance
<b>P08D2</b>	Shift Solenoid J Control Circuit Low	<b>P08D3</b>	Shift Solenoid J Control Circuit High
<b>P08D4</b>	Shift Solenoid J Control Circuit/Open	<b>P08D5</b>	Shift Solenoid K
<b>P08D6</b>	Shift Solenoid K Performance/Stuck Off	<b>P08D7</b>	Shift Solenoid K Stuck On
<b>P08D8</b>	Shift Solenoid K Electrical	<b>P08D9</b>	Shift Solenoid K Intermittent
<b>P08DA</b>	Shift Solenoid K Control Circuit Range/Performance	<b>P08DB</b>	Shift Solenoid K Control Circuit Low
<b>P08DC</b>	Shift Solenoid K Control Circuit High	<b>P08DD</b>	Shift Solenoid K Control Circuit/Open
<b>P08DE</b>	Shift Solenoid L	<b>P08DF</b>	Shift Solenoid L Performance/Stuck Off
<b>P08E0</b>	Shift Solenoid L Stuck On	<b>P08E1</b>	Shift Solenoid L Electrical
<b>P08E2</b>	Shift Solenoid L Intermittent	<b>P08E3</b>	Shift Solenoid L Control Circuit Range/Performance
<b>P08E4</b>	Shift Solenoid L Control Circuit Low	<b>P08E5</b>	Shift Solenoid L Control Circuit High
<b>P08E6</b>	Shift Solenoid L Control Circuit/Open	<b>P08E7</b>	Drive Motor A Clutch Enable Circuit
<b>P08E8</b>	Drive Motor A Clutch Enable Circuit Low	<b>P08E9</b>	Drive Motor A Clutch Enable Circuit High
<b>P08EA</b>	Drive Motor A Clutch Pawl Position Circuit	<b>P08EB</b>	Drive Motor A Clutch Pawl Position Circuit Low
<b>P08EC</b>	Drive Motor A Clutch Pawl Position Circuit High	<b>P08ED</b>	Drive Motor A Clutch Pawl Position Performance
<b>P0900</b>	Clutch A Actuator Control Circuit/Open	<b>P0901</b>	Clutch A Actuator Control Circuit Range/Performance
<b>P0902</b>	Clutch A Actuator Control Circuit Low	<b>P0903</b>	Clutch A Actuator Control Circuit High
<b>P0904</b>	Gate Select Position Circuit A	<b>P0905</b>	Gate Select Position Circuit A Range/Performance
<b>P0906</b>	Gate Select Position Circuit A Low	<b>P0907</b>	Gate Select Position Circuit A High
<b>P0908</b>	Gate Select Position Circuit A Intermittent	<b>P0909</b>	Gate Select Control Error
<b>P090A</b>	Clutch B Actuator Control Circuit/Open	<b>P090B</b>	Clutch B Actuator Control Circuit Performance
<b>P090C</b>	Clutch B Actuator Control Circuit Low	<b>P090D</b>	Clutch B Actuator Control Circuit High
<b>P0910</b>	Gate Select Actuator Circuit/Open	<b>P0911</b>	Gate Select Actuator Circuit Range/Performance
<b>P0912</b>	Gate Select Actuator Circuit Low	<b>P0913</b>	Gate Select Actuator Circuit High
<b>P0914</b>	Gear Shift Position Circuit A	<b>P0915</b>	Gear Shift Position Circuit A Range/Performance
<b>P0916</b>	Gear Shift Position Circuit A Low	<b>P0917</b>	Gear Shift Position Circuit A High
<b>P0918</b>	Gear Shift Position Circuit A Intermittent	<b>P0919</b>	Gear Shift Position Control Error
<b>P091A</b>	Gear Shift Position Circuit B	<b>P091B</b>	Gear Shift Position Circuit B Range/Performance

<b>P091C</b>	Gear Shift Position Circuit B Low	<b>P091D</b>	Gear Shift Position Circuit B High
<b>P0920</b>	Gear Shift Forward Actuator Circuit/Open	<b>P0921</b>	Gear Shift Forward Actuator Circuit Range/Performance
<b>P0922</b>	Gear Shift Forward Actuator Circuit Low	<b>P0923</b>	Gear Shift Forward Actuator Circuit High
<b>P0924</b>	Gear Shift Reverse Actuator Circuit/Open	<b>P0925</b>	Gear Shift Reverse Actuator Circuit Range/Performance
<b>P0926</b>	Gear Shift Reverse Actuator Circuit Low	<b>P0927</b>	Gear Shift Reverse Actuator Circuit High
<b>P0928</b>	Gear Shift Lock Solenoid/Actuator Control Circuit A/Open	<b>P0929</b>	Gear Shift Lock Solenoid/Actuator Control Circuit A Range/Performance
<b>P092A</b>	Gear Shift Lock Solenoid/Actuator Control Circuit B/Open	<b>P092B</b>	Gear Shift Lock Solenoid/Actuator Control Circuit B Range/Performance
<b>P092C</b>	Gear Shift Lock Solenoid/Actuator Control Circuit B Low	<b>P092D</b>	Gear Shift Lock Solenoid/Actuator Control Circuit B High
<b>P0930</b>	Gear Shift Lock Solenoid/Actuator Control Circuit A Low	<b>P0931</b>	Gear Shift Lock Solenoid/Actuator Control Circuit A High
<b>P0932</b>	Hydraulic Pressure Sensor Circuit	<b>P0933</b>	Hydraulic Pressure Sensor Range/Performance
<b>P0934</b>	Hydraulic Pressure Sensor Circuit Low	<b>P0935</b>	Hydraulic Pressure Sensor Circuit High
<b>P0936</b>	Hydraulic Pressure Sensor Circuit Intermittent	<b>P0937</b>	Hydraulic Oil Temperature Sensor Circuit
<b>P0938</b>	Hydraulic Oil Temperature Sensor Range/Performance	<b>P0939</b>	Hydraulic Oil Temperature Sensor Circuit Low
<b>P093A</b>	Hydraulic Accumulator Solenoid Circuit/Open	<b>P093B</b>	Hydraulic Accumulator Solenoid Circuit Low
<b>P093C</b>	Hydraulic Accumulator Solenoid Circuit High	<b>P093D</b>	Hydraulic Accumulator Solenoid Performance
<b>P0940</b>	Hydraulic Oil Temperature Sensor Circuit High	<b>P0941</b>	Hydraulic Oil Temperature Sensor Circuit Intermittent
<b>P0942</b>	Hydraulic Pressure Unit	<b>P0943</b>	Hydraulic Pressure Unit Cycling Period Too Short
<b>P0944</b>	Hydraulic Pressure Unit Loss of Pressure	<b>P0945</b>	Hydraulic Pump Relay/Control Circuit/Open
<b>P0946</b>	Hydraulic Pump Relay/Control Circuit Range/Performance	<b>P0947</b>	Hydraulic Pump Relay/Control Circuit Low
<b>P0948</b>	Hydraulic Pump Relay/Control Circuit High	<b>P0949</b>	Auto Shift Manual Adaptive Learning Not Complete
<b>P094A</b>	Hydraulic Pump Driver Performance	<b>P094B</b>	Hydraulic Pump Stuck On
<b>P094C</b>	Hydraulic Pump Performance/Stuck Off	<b>P094D</b>	Hydraulic Pump Over Temperature
<b>P094E</b>	Hydraulic Pump Supply Voltage Circuit/Open	<b>P0950</b>	Auto Shift Manual Control Circuit
<b>P0951</b>	Auto Shift Manual Control Circuit Range/Performance	<b>P0952</b>	Auto Shift Manual Control Circuit Low
<b>P0953</b>	Auto Shift Manual Control Circuit High	<b>P0954</b>	Auto Shift Manual Control Circuit Intermittent
<b>P0955</b>	Auto Shift Manual Mode Circuit	<b>P0956</b>	Auto Shift Manual Mode Circuit Range/Performance
<b>P0957</b>	Auto Shift Manual Mode Circuit Low	<b>P0958</b>	Auto Shift Manual Mode Circuit High
<b>P0959</b>	Auto Shift Manual Mode Circuit Intermittent	<b>P095A</b>	Gear Shift Position Circuit C
<b>P095B</b>	Gear Shift Position Circuit C Range/Performance	<b>P095C</b>	Gear Shift Position Circuit C Low
<b>P095D</b>	Gear Shift Position Circuit C High	<b>P0960</b>	Pressure Control Solenoid A Control Circuit/Open
<b>P0961</b>	Pressure Control Solenoid A Control Circuit Range/Performance	<b>P0962</b>	Pressure Control Solenoid A Control Circuit Low
<b>P0963</b>	Pressure Control Solenoid A Control Circuit High	<b>P0964</b>	Pressure Control Solenoid B Control Circuit/Open
<b>P0965</b>	Pressure Control Solenoid B Control Circuit Range/Performance	<b>P0966</b>	Pressure Control Solenoid B Control Circuit Low
<b>P0967</b>	Pressure Control Solenoid B Control Circuit High	<b>P0968</b>	Pressure Control Solenoid C Control Circuit/Open
<b>P0969</b>	Pressure Control Solenoid C Control Circuit Range/Performance	<b>P0970</b>	Pressure Control Solenoid C Control Circuit Low

<b>P0971</b>	Pressure Control Solenoid C Control Circuit High	<b>P0972</b>	Shift Solenoid A Control Circuit Range/Performance
<b>P0973</b>	Shift Solenoid A Control Circuit Low	<b>P0974</b>	Shift Solenoid A Control Circuit High
<b>P0975</b>	Shift Solenoid B Control Circuit Range/Performance	<b>P0976</b>	Shift Solenoid B Control Circuit Low
<b>P0977</b>	Shift Solenoid B Control Circuit High	<b>P0978</b>	Shift Solenoid C Control Circuit Range/Performance
<b>P0979</b>	Shift Solenoid C Control Circuit Low	<b>P097A</b>	Shift Solenoid A Control Circuit/Open
<b>P097B</b>	Shift Solenoid B Control Circuit/Open	<b>P097C</b>	Shift Solenoid C Control Circuit/Open
<b>P097D</b>	Shift Solenoid D Control Circuit/Open	<b>P097E</b>	Shift Solenoid E Control Circuit/Open
<b>P097F</b>	Shift Solenoid F Control Circuit/Open	<b>P0980</b>	Shift Solenoid C Control Circuit High
<b>P0981</b>	Shift Solenoid D Control Circuit Range/Performance	<b>P0982</b>	Shift Solenoid D Control Circuit Low
<b>P0983</b>	Shift Solenoid D Control Circuit High	<b>P0984</b>	Shift Solenoid E Control Circuit Range/Performance
<b>P0985</b>	Shift Solenoid E Control Circuit Low	<b>P0986</b>	Shift Solenoid E Control Circuit High
<b>P0987</b>	Transmission Fluid Pressure Sensor/Switch E Circuit	<b>P0988</b>	Transmission Fluid Pressure Sensor/Switch E Circuit Range/Performance
<b>P0989</b>	Transmission Fluid Pressure Sensor/Switch E Circuit Low	<b>P0990</b>	Transmission Fluid Pressure Sensor/Switch E Circuit High
<b>P0991</b>	Transmission Fluid Pressure Sensor/Switch E Circuit Intermittent	<b>P0992</b>	Transmission Fluid Pressure Sensor/Switch F Circuit
<b>P0993</b>	Transmission Fluid Pressure Sensor/Switch F Circuit Range/Performance	<b>P0994</b>	Transmission Fluid Pressure Sensor/Switch F Circuit Low
<b>P0995</b>	Transmission Fluid Pressure Sensor/Switch F Circuit High	<b>P0996</b>	Transmission Fluid Pressure Sensor/Switch F Circuit Intermittent
<b>P0997</b>	Shift Solenoid F Control Circuit Range/Performance	<b>P0998</b>	Shift Solenoid F Control Circuit Low
<b>P0999</b>	Shift Solenoid F Control Circuit High	<b>P099A</b>	Shift Solenoid G Control Circuit Range/Performance
<b>P099B</b>	Shift Solenoid G Control Circuit Low	<b>P099C</b>	Shift Solenoid G Control Circuit High
<b>P099D</b>	Shift Solenoid H Control Circuit Range/Performance	<b>P099E</b>	Shift Solenoid H Control Circuit Low
<b>P099F</b>	Shift Solenoid H Control Circuit High	<b>P09A0</b>	Shift Solenoid G Control Circuit/Open
<b>P09A1</b>	Shift Solenoid H Control Circuit/Open	<b>P09A2</b>	Gate Select Position Circuit B
<b>P09A3</b>	Gate Select Position Circuit B Range/Performance	<b>P09A4</b>	Gate Select Position Circuit B Low
<b>P09A5</b>	Gate Select Position Circuit B High	<b>P09A6</b>	Gate Select Position Circuit C
<b>P09A7</b>	Gate Select Position Circuit C Range/Performance	<b>P09A8</b>	Gate Select Position Circuit C Low
<b>P09A9</b>	Gate Select Position Circuit C High	<b>P0A00</b>	Motor Electronics Coolant Temperature Sensor A Circuit
<b>P0A01</b>	Motor Electronics Coolant Temperature Sensor A Circuit Range/Performan	<b>P0A02</b>	Motor Electronics Coolant Temperature Sensor A Circuit Low
<b>P0A03</b>	Motor Electronics Coolant Temperature Sensor A Circuit High	<b>P0A04</b>	Motor Electronics Coolant Temperature Sensor A Circuit Intermittent
<b>P0A05</b>	Motor Electronics Coolant Pump A Control Circuit/Open	<b>P0A06</b>	Motor Electronics Coolant Pump A Control Circuit Low
<b>P0A07</b>	Motor Electronics Coolant Pump A Control Circuit High	<b>P0A08</b>	DC/DC Converter Status Circuit
<b>P0A09</b>	DC/DC Converter Status Circuit Low	<b>P0A0A</b>	High Voltage System Interlock Circuit A
<b>P0A0B</b>	High Voltage System Interlock Circuit A Performance	<b>P0A0C</b>	High Voltage System Interlock Circuit A Low
<b>P0A0D</b>	High Voltage System Interlock Circuit A High	<b>P0A0E</b>	High Voltage System Interlock Circuit A Intermittent
<b>P0A0F</b>	Engine Failed to Start	<b>P0A10</b>	DC/DC Converter Status Circuit High

<b>P0A11</b>	DC/DC Converter Enable Circuit/Open	<b>P0A12</b>	DC/DC Converter Enable Circuit Low
<b>P0A13</b>	DC/DC Converter Enable Circuit High	<b>P0A14</b>	Engine Mount A Control Circuit/Open
<b>P0A15</b>	Engine Mount A Control Circuit Low	<b>P0A16</b>	Engine Mount A Control Circuit High
<b>P0A17</b>	Motor Torque Sensor Circuit	<b>P0A18</b>	Motor Torque Sensor Circuit Range/Performance
<b>P0A19</b>	Motor Torque Sensor Circuit Low	<b>P0A1A</b>	Generator Control Module
<b>P0A1B</b>	Drive Motor A Control Module Performance	<b>P0A1C</b>	Drive Motor B Control Module Performance
<b>P0A1D</b>	Hybrid/EV Powertrain Control Module A	<b>P0A1E</b>	Starter/Generator Control Module
<b>P0A1F</b>	Battery Energy Control Module A Performance	<b>P0A20</b>	Motor Torque Sensor Circuit High
<b>P0A21</b>	Motor Torque Sensor Circuit Intermittent	<b>P0A22</b>	Generator Torque Sensor Circuit
<b>P0A23</b>	Generator Torque Sensor Circuit Range/Performance	<b>P0A24</b>	Generator Torque Sensor Circuit Low
<b>P0A25</b>	Generator Torque Sensor Circuit High	<b>P0A26</b>	Generator Torque Sensor Circuit Intermittent
<b>P0A27</b>	Hybrid/EV Battery Power Off Circuit	<b>P0A28</b>	Hybrid/EV Battery Power Off Circuit Low
<b>P0A29</b>	Hybrid/EV Battery Power Off Circuit High	<b>P0A2A</b>	Drive Motor A Temperature Sensor A Circuit
<b>P0A2B</b>	Drive Motor A Temperature Sensor A Circuit Range/Performance	<b>P0A2C</b>	Drive Motor A Temperature Sensor A Circuit Low
<b>P0A2D</b>	Drive Motor A Temperature Sensor A Circuit High	<b>P0A2E</b>	Drive Motor A Temperature Sensor A Circuit Intermittent
<b>P0A2F</b>	Drive Motor A Over Temperature	<b>P0A30</b>	Drive Motor B Temperature Sensor Circuit
<b>P0A31</b>	Drive Motor B Temperature Sensor Circuit Range/Performance	<b>P0A32</b>	Drive Motor B Temperature Sensor Circuit Low
<b>P0A33</b>	Drive Motor B Temperature Sensor Circuit High	<b>P0A34</b>	Drive Motor B Temperature Sensor Circuit Intermittent
<b>P0A35</b>	Drive Motor B Over Temperature	<b>P0A36</b>	Generator Temperature Sensor Circuit
<b>P0A37</b>	Generator Temperature Sensor Circuit Range/Performance	<b>P0A38</b>	Generator Temperature Sensor Circuit Low
<b>P0A39</b>	Generator Temperature Sensor Circuit High	<b>P0A3A</b>	Generator Temperature Sensor Circuit Intermittent
<b>P0A3B</b>	Generator A Over Temperature	<b>P0A3C</b>	Drive Motor A Inverter Over Temperature
<b>P0A3D</b>	Drive Motor B Inverter Over Temperature	<b>P0A3E</b>	Generator Inverter Over Temperature
<b>P0A3F</b>	Drive Motor A Position Sensor Circuit	<b>P0A40</b>	Drive Motor A Position Sensor Circuit Range/Performance
<b>P0A41</b>	Drive Motor A Position Sensor Circuit Low	<b>P0A42</b>	Drive Motor A Position Sensor Circuit High
<b>P0A43</b>	Drive Motor A Position Sensor Circuit Intermittent	<b>P0A44</b>	Drive Motor A Position Sensor Circuit Overspeed
<b>P0A45</b>	Drive Motor B Position Sensor Circuit	<b>P0A46</b>	Drive Motor B Position Sensor Circuit Range/Performance
<b>P0A47</b>	Drive Motor B Position Sensor Circuit Low	<b>P0A48</b>	Drive Motor B Position Sensor Circuit High
<b>P0A49</b>	Drive Motor B Position Sensor Circuit Intermittent	<b>P0A4A</b>	Drive Motor B Position Sensor Circuit Overspeed
<b>P0A4B</b>	Generator Position Sensor Circuit	<b>P0A4C</b>	Generator Position Sensor Circuit Range/Performance
<b>P0A4D</b>	Generator Position Sensor Circuit Low	<b>P0A4E</b>	Generator Position Sensor Circuit High
<b>P0A4F</b>	Generator Position Sensor Circuit Intermittent	<b>P0A50</b>	Generator Position Sensor Circuit Overspeed
<b>P0A51</b>	Drive Motor A Current Sensor Circuit	<b>P0A52</b>	Drive Motor A Current Sensor Circuit Range/Performance
<b>P0A53</b>	Drive Motor A Current Sensor Circuit Low	<b>P0A54</b>	Drive Motor A Current Sensor Circuit High
<b>P0A55</b>	Drive Motor B Current Sensor Circuit	<b>P0A56</b>	Drive Motor B Current Sensor Circuit Range/Performance
<b>P0A57</b>	Drive Motor B Current Sensor Circuit Low	<b>P0A58</b>	Drive Motor B Current Sensor Circuit High
<b>P0A59</b>	Generator Current Sensor Circuit	<b>P0A5A</b>	Generator Current Sensor Circuit Range/Performance

<b>P0A5B</b>	Generator Current Sensor Circuit Low	<b>P0A5C</b>	Generator Current Sensor Circuit High
<b>P0A5D</b>	Drive Motor A Phase U Current	<b>P0A5E</b>	Drive Motor A Phase U Current Low
<b>P0A5F</b>	Drive Motor A Phase U Current High	<b>P0A60</b>	Drive Motor A Phase V Current
<b>P0A61</b>	Drive Motor A Phase V Current Low	<b>P0A62</b>	Drive Motor A Phase V Current High
<b>P0A63</b>	Drive Motor A Phase W Current	<b>P0A64</b>	Drive Motor A Phase W Current Low
<b>P0A65</b>	Drive Motor A Phase W Current High	<b>P0A66</b>	Drive Motor B Phase U Current
<b>P0A67</b>	Drive Motor B Phase U Current Low	<b>P0A68</b>	Drive Motor B Phase U Current High
<b>P0A69</b>	Drive Motor B Phase V Current	<b>P0A6A</b>	Drive Motor B Phase V Current Low
<b>P0A6B</b>	Drive Motor B Phase V Current High	<b>P0A6C</b>	Drive Motor B Phase W Current
<b>P0A6D</b>	Drive Motor B Phase W Current Low	<b>P0A6E</b>	Drive Motor B Phase W Current High
<b>P0A6F</b>	Generator Phase U Current	<b>P0A70</b>	Generator Phase U Current Low
<b>P0A71</b>	Generator Phase U Current High	<b>P0A72</b>	Generator Phase V Current
<b>P0A73</b>	Generator Phase V Current Low	<b>P0A74</b>	Generator Phase V Current High
<b>P0A75</b>	Generator Phase W Current	<b>P0A76</b>	Generator Phase W Current Low
<b>P0A77</b>	Generator Phase W Current High	<b>P0A78</b>	Drive Motor A Inverter Performance
<b>P0A79</b>	Drive Motor B Inverter Performance	<b>P0A7A</b>	Generator Inverter Performance
<b>P0A7B</b>	Battery Energy Control Module Requested MIL Illumination	<b>P0A7C</b>	Motor Electronics Over Temperature
<b>P0A7D</b>	Hybrid/EV Battery Pack State of Charge Low	<b>P0A7E</b>	Hybrid/EV Battery Pack A Over Temperature
<b>P0A7F</b>	Hybrid/EV Battery Pack A Deterioration	<b>P0A80</b>	Replace Hybrid/EV Battery Pack
<b>P0A81</b>	Hybrid/EV Battery Pack Cooling Fan 1 Control Circuit/Open	<b>P0A82</b>	Hybrid/EV Battery Pack Cooling Fan 1 Performance/Stuck Off
<b>P0A83</b>	Hybrid/EV Battery Pack Cooling Fan 1 Stuck On	<b>P0A84</b>	Hybrid/EV Battery Pack Cooling Fan 1 Control Circuit Low
<b>P0A85</b>	Hybrid/EV Battery Pack Cooling Fan 1 Control Circuit High	<b>P0A86</b>	14 Volt Power Module Current Sensor A Circuit
<b>P0A87</b>	14 Volt Power Module Current Sensor A Circuit Range/Performance	<b>P0A88</b>	14 Volt Power Module Current Sensor A Circuit Low
<b>P0A89</b>	14 Volt Power Module Current Sensor A Circuit High	<b>P0A8A</b>	14 Volt Power Module Current Sensor A Circuit Intermittent
<b>P0A8B</b>	14 Volt Power Module System Voltage	<b>P0A8C</b>	14 Volt Power Module System Voltage Unstable
<b>P0A8D</b>	14 Volt Power Module System Voltage Low	<b>P0A8E</b>	14 Volt Power Module System Voltage High
<b>P0A8F</b>	14 Volt Power Module System Performance	<b>P0A90</b>	Drive Motor A Performance
<b>P0A91</b>	Drive Motor B Performance	<b>P0A92</b>	Hybrid Generator Performance
<b>P0A93</b>	Inverter A Cooling System Performance	<b>P0A94</b>	DC/DC Converter A Performance
<b>P0A95</b>	High Voltage Fuse A	<b>P0A96</b>	Hybrid/EV Battery Pack Cooling Fan 2 Control Circuit/Open
<b>P0A97</b>	Hybrid/EV Battery Pack Cooling Fan 2 Performance/Stuck Off	<b>P0A98</b>	Hybrid/EV Battery Pack Cooling Fan 2 Stuck On
<b>P0A99</b>	Hybrid/EV Battery Pack Cooling Fan 2 Control Circuit Low	<b>P0A9A</b>	Hybrid/EV Battery Pack Cooling Fan 2 Control Circuit High
<b>P0A9B</b>	Hybrid/EV Battery Temperature Sensor A Circuit	<b>P0A9C</b>	Hybrid/EV Battery Temperature Sensor A Circuit Range/Performance
<b>P0A9D</b>	Hybrid/EV Battery Temperature Sensor A Circuit Low	<b>P0A9E</b>	Hybrid/EV Battery Temperature Sensor A Circuit High
<b>P0A9F</b>	Hybrid/EV Battery Temperature Sensor A Circuit Intermittent/Erratic	<b>P0AA0</b>	Hybrid/EV Battery Positive Contactor Circuit

<b>P0AA1</b>	Hybrid/EV Battery Positive Contactor Circuit Stuck Closed	<b>P0AA2</b>	Hybrid/EV Battery Positive Contactor Circuit Stuck Open
<b>P0AA3</b>	Hybrid/EV Battery Negative Contactor Circuit	<b>P0AA4</b>	Hybrid/EV Battery Negative Contactor Circuit Stuck Closed
<b>P0AA5</b>	Hybrid/EV Battery Negative Contactor Circuit Stuck Open	<b>P0AA6</b>	Hybrid/EV Battery Voltage System Isolation Fault
<b>P0AA7</b>	Hybrid/EV Battery Voltage Isolation Sensor Circuit	<b>P0AA8</b>	Hybrid/EV Battery Voltage Isolation Sensor Circuit Range/Performance
<b>P0AA9</b>	Hybrid/EV Battery Voltage Isolation Sensor Circuit Low	<b>P0AAA</b>	Hybrid/EV Battery Voltage Isolation Sensor Circuit High
<b>P0AAB</b>	Hybrid/EV Battery Voltage Isolation Sensor Circuit Intermittent/Errati	<b>P0AAC</b>	Hybrid/EV Battery Pack Air Temperature Sensor A Circuit
<b>P0AAD</b>	Hybrid/EV Battery Pack Air Temperature Sensor A Circuit Range/Performa	<b>P0AAE</b>	Hybrid/EV Battery Pack Air Temperature Sensor A Circuit Low
<b>P0AAF</b>	Hybrid/EV Battery Pack Air Temperature Sensor A Circuit High	<b>P0AB0</b>	Hybrid/EV Battery Pack Air Temperature Sensor A Circuit Intermittent/E
<b>P0AB1</b>	Hybrid/EV Battery Pack Air Temperature Sensor B Circuit	<b>P0AB2</b>	Hybrid/EV Battery Pack Air Temperature Sensor B Circuit Range/Performa
<b>P0AB3</b>	Hybrid/EV Battery Pack Air Temperature Sensor B Circuit Low	<b>P0AB4</b>	Hybrid/EV Battery Pack Air Temperature Sensor B Circuit High
<b>P0AB5</b>	Hybrid/EV Battery Pack Air Temperature Sensor B Circuit Intermittent/E	<b>P0AB6</b>	Engine Mount B Control Circuit/Open
<b>P0AB7</b>	Engine Mount B Control Circuit Low	<b>P0AB8</b>	Engine Mount B Control Circuit High
<b>P0AB9</b>	Hybrid/EV System Performance	<b>P0ABA</b>	Hybrid/EV Battery Pack Voltage Sense A Circuit
<b>P0ABB</b>	Hybrid/EV Battery Pack Voltage Sense A Circuit Range/Performance	<b>P0ABC</b>	Hybrid/EV Battery Pack Voltage Sense A Circuit Low
<b>P0ABD</b>	Hybrid/EV Battery Pack Voltage Sense A Circuit High	<b>P0ABE</b>	Hybrid/EV Battery Pack Voltage Sense A Circuit Intermittent/Erratic
<b>P0ABF</b>	Hybrid/EV Battery Pack Current Sensor A Circuit	<b>P0AC0</b>	Hybrid/EV Battery Pack Current Sensor A Circuit Range/Performance
<b>P0AC1</b>	Hybrid/EV Battery Pack Current Sensor A Circuit Low	<b>P0AC2</b>	Hybrid/EV Battery Pack Current Sensor A Circuit High
<b>P0AC3</b>	Hybrid/EV Battery Pack Current Sensor A Circuit Intermittent/Erratic	<b>P0AC4</b>	Hybrid/EV Powertrain Control Module Requested MIL Illumination
<b>P0AC5</b>	Hybrid/EV Battery Temperature Sensor B Circuit	<b>P0AC6</b>	Hybrid/EV Battery Temperature Sensor B Circuit Range/Performance
<b>P0AC7</b>	Hybrid/EV Battery Temperature Sensor B Circuit Low	<b>P0AC8</b>	Hybrid/EV Battery Temperature Sensor B Circuit High
<b>P0AC9</b>	Hybrid/EV Battery Temperature Sensor B Circuit Intermittent/Erratic	<b>P0ACA</b>	Hybrid/EV Battery Temperature Sensor C Circuit
<b>P0ACB</b>	Hybrid/EV Battery Temperature Sensor C Circuit Range/Performance	<b>P0ACC</b>	Hybrid/EV Battery Temperature Sensor C Circuit Low
<b>P0ACD</b>	Hybrid/EV Battery Temperature Sensor C Circuit High	<b>P0ACE</b>	Hybrid/EV Battery Temperature Sensor C Circuit Intermittent/Erratic
<b>P0ACF</b>	Hybrid/EV Battery Pack Cooling Fan 3 Control Circuit/Open	<b>P0AD0</b>	Hybrid/EV Battery Pack Cooling Fan 3 Performance/Stuck Off
<b>P0AD1</b>	Hybrid/EV Battery Pack Cooling Fan 3 Stuck On	<b>P0AD2</b>	Hybrid/EV Battery Pack Cooling Fan 3 Control Circuit Low
<b>P0AD3</b>	Hybrid/EV Battery Pack Cooling Fan 3 Control Circuit High	<b>P0AD4</b>	Hybrid/EV Battery Pack Air Flow System Insufficient Air Flow

<b>P0AD5</b>	Hybrid/EV Battery Pack Air Flow Valve A Control Circuit/Open	<b>P0AD6</b>	Hybrid/EV Battery Pack Air Flow Valve A Control Circuit Range/Performa
<b>P0AD7</b>	Hybrid/EV Battery Pack Air Flow Valve A Control Circuit Low	<b>P0AD8</b>	Hybrid/EV Battery Pack Air Flow Valve A Control Circuit High
<b>P0AD9</b>	Hybrid/EV Battery Positive Contactor Control Circuit/Open	<b>P0ADA</b>	Hybrid/EV Battery Positive Contactor Control Circuit Range/Performance
<b>P0ADB</b>	Hybrid/EV Battery Positive Contactor Control Circuit Low	<b>P0ADC</b>	Hybrid/EV Battery Positive Contactor Control Circuit High
<b>P0ADD</b>	Hybrid/EV Battery Negative Contactor Control Circuit/Open	<b>P0ADE</b>	Hybrid/EV Battery Negative Contactor Control Circuit Range/Performance
<b>P0ADF</b>	Hybrid/EV Battery Negative Contactor Control Circuit Low	<b>P0AE0</b>	Hybrid/EV Battery Negative Contactor Control Circuit High
<b>P0AE1</b>	Hybrid/EV Battery Precharge Contactor Circuit	<b>P0AE2</b>	Hybrid/EV Battery Precharge Contactor Circuit Stuck Closed
<b>P0AE3</b>	Hybrid/EV Battery Precharge Contactor Circuit Stuck Open	<b>P0AE4</b>	Hybrid/EV Battery Precharge Contactor A Control Circuit/Open
<b>P0AE5</b>	Hybrid/EV Battery Precharge Contactor A Control Circuit Range/Performa	<b>P0AE6</b>	Hybrid/EV Battery Precharge Contactor A Control Circuit Low
<b>P0AE7</b>	Hybrid/EV Battery Precharge Contactor A Control Circuit High	<b>P0AE8</b>	Hybrid/EV Battery Temperature Sensor D Circuit
<b>P0AE9</b>	Hybrid/EV Battery Temperature Sensor D Circuit Range/Performance	<b>P0AEA</b>	Hybrid/EV Battery Temperature Sensor D Circuit Low
<b>P0AEB</b>	Hybrid/EV Battery Temperature Sensor D Circuit High	<b>P0AEC</b>	Hybrid/EV Battery Temperature Sensor D Circuit Intermittent/Erratic
<b>P0AED</b>	Drive Motor Inverter Temperature Sensor A Circuit	<b>P0AEE</b>	Drive Motor Inverter Temperature Sensor A Circuit Range/Performance
<b>P0AEF</b>	Drive Motor Inverter Temperature Sensor A Circuit Low	<b>P0AF0</b>	Drive Motor Inverter Temperature Sensor A Circuit High
<b>P0AF1</b>	Drive Motor Inverter Temperature Sensor A Circuit Intermittent/Erratic	<b>P0AF2</b>	Drive Motor Inverter Temperature Sensor B Circuit
<b>P0AF3</b>	Drive Motor Inverter Temperature Sensor B Circuit Range/Performance	<b>P0AF4</b>	Drive Motor Inverter Temperature Sensor B Circuit Low
<b>P0AF5</b>	Drive Motor Inverter Temperature Sensor B Circuit High	<b>P0AF6</b>	Drive Motor Inverter Temperature Sensor B Circuit Intermittent/Erratic
<b>P0AF7</b>	14 Volt Power Module Internal Temperature Too High	<b>P0AF8</b>	Hybrid/EV Battery System Voltage
<b>P0AF9</b>	Hybrid/EV Battery System Voltage Unstable	<b>P0AFA</b>	Hybrid/EV Battery System Voltage Low
<b>P0AFB</b>	Hybrid/EV Battery System Voltage High	<b>P0AFC</b>	Hybrid/EV Battery Pack Sensor Module
<b>P0AFD</b>	Hybrid/EV Battery Pack Temperature Too Low	<b>P0AFE</b>	Hybrid/EV Battery System Voltage Too Low for Voltage Step Up Conversio
<b>P0AFF</b>	System Voltage Too Low for Voltage Step Down Conversion	<b>P0B00</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase U Current
<b>P0B01</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase U Current Low	<b>P0B02</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase U Current High
<b>P0B03</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase V Current	<b>P0B04</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase V Current Low
<b>P0B05</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase V Current High	<b>P0B06</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase W Current

<b>P0B07</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase W Current Low	<b>P0B08</b>	Electric/Auxiliary Transmission Fluid Pump Motor Phase W Current High
<b>P0B09</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Supply Voltage Circ	<b>P0B0A</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Supply Voltage Circ
<b>P0B0B</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Supply Voltage Circ	<b>P0B0C</b>	Electric/Auxiliary Transmission Fluid Pump A Hydraulic Leakage
<b>P0B0D</b>	Electric/Auxiliary Transmission Fluid Pump Motor Control Module	<b>P0B0E</b>	Hybrid/EV Battery Pack Current Sensor B Circuit
<b>P0B0F</b>	Hybrid/EV Battery Pack Current Sensor B Circuit Range/Performance	<b>P0B10</b>	Hybrid/EV Battery Pack Current Sensor B Circuit Low
<b>P0B11</b>	Hybrid/EV Battery Pack Current Sensor B Circuit High	<b>P0B12</b>	Hybrid/EV Battery Pack Current Sensor B Circuit Intermittent/Erratic
<b>P0B13</b>	Hybrid/EV Battery Pack Current Sensor A/B Correlation	<b>P0B14</b>	Hybrid/EV Battery Pack Voltage Sense B Circuit
<b>P0B15</b>	Hybrid/EV Battery Pack Voltage Sense B Circuit Range/Performance	<b>P0B16</b>	Hybrid/EV Battery Pack Voltage Sense B Circuit Low
<b>P0B17</b>	Hybrid/EV Battery Pack Voltage Sense B Circuit High	<b>P0B18</b>	Hybrid/EV Battery Pack Voltage Sense B Circuit Intermittent/Erratic
<b>P0B19</b>	Hybrid/EV Battery Pack Voltage Sense C Circuit	<b>P0B1A</b>	Hybrid/EV Battery Pack Voltage Sense C Circuit Range/Performance
<b>P0B1B</b>	Hybrid/EV Battery Pack Voltage Sense C Circuit Low	<b>P0B1C</b>	Hybrid/EV Battery Pack Voltage Sense C Circuit High
<b>P0B1D</b>	Hybrid/EV Battery Pack Voltage Sense C Circuit Intermittent/Erratic	<b>P0B1E</b>	Hybrid/EV Battery Pack Voltage Sense D Circuit
<b>P0B1F</b>	Hybrid/EV Battery Pack Voltage Sense D Circuit Range/Performance	<b>P0B20</b>	Hybrid/EV Battery Pack Voltage Sense D Circuit Low
<b>P0B21</b>	Hybrid/EV Battery Pack Voltage Sense D Circuit High	<b>P0B22</b>	Hybrid/EV Battery Pack Voltage Sense D Circuit Intermittent/Erratic
<b>P0B23</b>	Hybrid/EV Battery A Voltage	<b>P0B24</b>	Hybrid/EV Battery A Voltage Unstable
<b>P0B25</b>	Hybrid/EV Battery A Voltage Low	<b>P0B26</b>	Hybrid/EV Battery A Voltage High
<b>P0B27</b>	Hybrid/EV Battery B Voltage	<b>P0B28</b>	Hybrid/EV Battery B Voltage Unstable
<b>P0B29</b>	Hybrid/EV Battery B Voltage Low	<b>P0B2A</b>	Hybrid/EV Battery B Voltage High
<b>P0B2B</b>	Hybrid/EV Battery C Voltage	<b>P0B2C</b>	Hybrid/EV Battery C Voltage Unstable
<b>P0B2D</b>	Hybrid/EV Battery C Voltage Low	<b>P0B2E</b>	Hybrid/EV Battery C Voltage High
<b>P0B2F</b>	Hybrid/EV Battery D Voltage	<b>P0B30</b>	Hybrid/EV Battery D Voltage Unstable
<b>P0B31</b>	Hybrid/EV Battery D Voltage Low	<b>P0B32</b>	Hybrid/EV Battery D Voltage High
<b>P0B33</b>	High Voltage Service Disconnect Circuit	<b>P0B34</b>	High Voltage Service Disconnect Circuit Performance
<b>P0B35</b>	High Voltage Service Disconnect Circuit Low	<b>P0B36</b>	High Voltage Service Disconnect Circuit High
<b>P0B37</b>	High Voltage Service Disconnect Open	<b>P0B38</b>	Motor Electronics Coolant Pump B Control Circuit/Open
<b>P0B39</b>	Motor Electronics Coolant Pump B Control Circuit Low	<b>P0B3A</b>	Motor Electronics Coolant Pump B Control Circuit High
<b>P0B3B</b>	Hybrid/EV Battery Voltage Sense A Circuit	<b>P0B3C</b>	Hybrid/EV Battery Voltage Sense A Circuit Range/Performance
<b>P0B3D</b>	Hybrid/EV Battery Voltage Sense A Circuit Low	<b>P0B3E</b>	Hybrid/EV Battery Voltage Sense A Circuit High

<b>P0B3F</b>	Hybrid/EV Battery Voltage Sense A Circuit Intermittent/Erratic	<b>P0B40</b>	Hybrid/EV Battery Voltage Sense B Circuit
<b>P0B41</b>	Hybrid/EV Battery Voltage Sense B Circuit Range/Performance	<b>P0B42</b>	Hybrid/EV Battery Voltage Sense B Circuit Low
<b>P0B43</b>	Hybrid/EV Battery Voltage Sense B Circuit High	<b>P0B44</b>	Hybrid/EV Battery Voltage Sense B Circuit Intermittent/Erratic
<b>P0B45</b>	Hybrid/EV Battery Voltage Sense C Circuit	<b>P0B46</b>	Hybrid/EV Battery Voltage Sense C Circuit Range/Performance
<b>P0B47</b>	Hybrid/EV Battery Voltage Sense C Circuit Low	<b>P0B48</b>	Hybrid/EV Battery Voltage Sense C Circuit High
<b>P0B49</b>	Hybrid/EV Battery Voltage Sense C Circuit Intermittent/Erratic	<b>P0B4A</b>	Hybrid/EV Battery Voltage Sense D Circuit
<b>P0B4B</b>	Hybrid/EV Battery Voltage Sense D Circuit Range/Performance	<b>P0B4C</b>	Hybrid/EV Battery Voltage Sense D Circuit Low
<b>P0B4D</b>	Hybrid/EV Battery Voltage Sense D Circuit High	<b>P0B4E</b>	Hybrid/EV Battery Voltage Sense D Circuit Intermittent/Erratic
<b>P0B4F</b>	Hybrid/EV Battery Voltage Sense E Circuit	<b>P0B50</b>	Hybrid/EV Battery Voltage Sense E Circuit Range/Performance
<b>P0B51</b>	Hybrid/EV Battery Voltage Sense E Circuit Low	<b>P0B52</b>	Hybrid/EV Battery Voltage Sense E Circuit High
<b>P0B53</b>	Hybrid/EV Battery Voltage Sense E Circuit Intermittent/Erratic	<b>P0B54</b>	Hybrid/EV Battery Voltage Sense F Circuit
<b>P0B55</b>	Hybrid/EV Battery Voltage Sense F Circuit Range/Performance	<b>P0B56</b>	Hybrid/EV Battery Voltage Sense F Circuit Low
<b>P0B57</b>	Hybrid/EV Battery Voltage Sense F Circuit High	<b>P0B58</b>	Hybrid/EV Battery Voltage Sense F Circuit Intermittent/Erratic
<b>P0B59</b>	Hybrid/EV Battery Voltage Sense G Circuit	<b>P0B5A</b>	Hybrid/EV Battery Voltage Sense G Circuit Range/Performance
<b>P0B5B</b>	Hybrid/EV Battery Voltage Sense G Circuit Low	<b>P0B5C</b>	Hybrid/EV Battery Voltage Sense G Circuit High
<b>P0B5D</b>	Hybrid/EV Battery Voltage Sense G Circuit Intermittent/Erratic	<b>P0B5E</b>	Hybrid/EV Battery Voltage Sense H Circuit
<b>P0B5F</b>	Hybrid/EV Battery Voltage Sense H Circuit Range/Performance	<b>P0B60</b>	Hybrid/EV Battery Voltage Sense H Circuit Low
<b>P0B61</b>	Hybrid/EV Battery Voltage Sense H Circuit High	<b>P0B62</b>	Hybrid/EV Battery Voltage Sense H Circuit Intermittent/Erratic
<b>P0B63</b>	Hybrid/EV Battery Voltage Sense I Circuit	<b>P0B64</b>	Hybrid/EV Battery Voltage Sense I Circuit Range/Performance
<b>P0B65</b>	Hybrid/EV Battery Voltage Sense I Circuit Low	<b>P0B66</b>	Hybrid/EV Battery Voltage Sense I Circuit High
<b>P0B67</b>	Hybrid/EV Battery Voltage Sense I Circuit Intermittent/Erratic	<b>P0B68</b>	Hybrid/EV Battery Voltage Sense J Circuit
<b>P0B69</b>	Hybrid/EV Battery Voltage Sense J Circuit Range/Performance	<b>P0B6A</b>	Hybrid/EV Battery Voltage Sense J Circuit Low
<b>P0B6B</b>	Hybrid/EV Battery Voltage Sense J Circuit High	<b>P0B6C</b>	Hybrid/EV Battery Voltage Sense J Circuit Intermittent/Erratic
<b>P0B6D</b>	Hybrid/EV Battery Voltage Sense K Circuit	<b>P0B6E</b>	Hybrid/EV Battery Voltage Sense K Circuit Range/Performance
<b>P0B6F</b>	Hybrid/EV Battery Voltage Sense K Circuit Low	<b>P0B70</b>	Hybrid/EV Battery Voltage Sense K Circuit High

<b>P0B71</b>	Hybrid/EV Battery Voltage Sense K Circuit Intermittent/Erratic	<b>P0B72</b>	Hybrid/EV Battery Voltage Sense L Circuit
<b>P0B73</b>	Hybrid/EV Battery Voltage Sense L Circuit Range/Performance	<b>P0B74</b>	Hybrid/EV Battery Voltage Sense L Circuit Low
<b>P0B75</b>	Hybrid/EV Battery Voltage Sense L Circuit High	<b>P0B76</b>	Hybrid/EV Battery Voltage Sense L Circuit Intermittent/Erratic
<b>P0B77</b>	Hybrid/EV Battery Voltage Sense M Circuit	<b>P0B78</b>	Hybrid/EV Battery Voltage Sense M Circuit Range/Performance
<b>P0B79</b>	Hybrid/EV Battery Voltage Sense M Circuit Low	<b>P0B7A</b>	Hybrid/EV Battery Voltage Sense M Circuit High
<b>P0B7B</b>	Hybrid/EV Battery Voltage Sense M Circuit Intermittent/Erratic	<b>P0B7C</b>	Hybrid/EV Battery Voltage Sense N Circuit
<b>P0B7D</b>	Hybrid/EV Battery Voltage Sense N Circuit Range/Performance	<b>P0B7E</b>	Hybrid/EV Battery Voltage Sense N Circuit Low
<b>P0B7F</b>	Hybrid/EV Battery Voltage Sense N Circuit High	<b>P0B80</b>	Hybrid/EV Battery Voltage Sense N Circuit Intermittent/Erratic
<b>P0B81</b>	Hybrid/EV Battery Voltage Sense O Circuit	<b>P0B82</b>	Hybrid/EV Battery Voltage Sense O Circuit Range/Performance
<b>P0B83</b>	Hybrid/EV Battery Voltage Sense O Circuit Low	<b>P0B84</b>	Hybrid/EV Battery Voltage Sense O Circuit High
<b>P0B85</b>	Hybrid/EV Battery Voltage Sense O Circuit Intermittent/Erratic	<b>P0B86</b>	Hybrid/EV Battery Voltage Sense P Circuit
<b>P0B87</b>	Hybrid/EV Battery Voltage Sense P Circuit Range/Performance	<b>P0B88</b>	Hybrid/EV Battery Voltage Sense P Circuit Low
<b>P0B89</b>	Hybrid/EV Battery Voltage Sense P Circuit High	<b>P0B8A</b>	Hybrid/EV Battery Voltage Sense P Circuit Intermittent/Erratic
<b>P0B8B</b>	Hybrid/EV Battery Voltage Sense Q Circuit	<b>P0B8C</b>	Hybrid/EV Battery Voltage Sense Q Circuit Range/Performance
<b>P0B8D</b>	Hybrid/EV Battery Voltage Sense Q Circuit Low	<b>P0B8E</b>	Hybrid/EV Battery Voltage Sense Q Circuit High
<b>P0B8F</b>	Hybrid/EV Battery Voltage Sense Q Circuit Intermittent/Erratic	<b>P0B90</b>	Hybrid/EV Battery Voltage Sense R Circuit
<b>P0B91</b>	Hybrid/EV Battery Voltage Sense R Circuit Range/Performance	<b>P0B92</b>	Hybrid/EV Battery Voltage Sense R Circuit Low
<b>P0B93</b>	Hybrid/EV Battery Voltage Sense R Circuit High	<b>P0B94</b>	Hybrid/EV Battery Voltage Sense R Circuit Intermittent/Erratic
<b>P0B95</b>	Hybrid/EV Battery Voltage Sense S Circuit	<b>P0B96</b>	Hybrid/EV Battery Voltage Sense S Circuit Range/Performance
<b>P0B97</b>	Hybrid/EV Battery Voltage Sense S Circuit Low	<b>P0B98</b>	Hybrid/EV Battery Voltage Sense S Circuit High
<b>P0B99</b>	Hybrid/EV Battery Voltage Sense S Circuit Intermittent/Erratic	<b>P0B9A</b>	Hybrid/EV Battery Voltage Sense T Circuit
<b>P0B9B</b>	Hybrid/EV Battery Voltage Sense T Circuit Range/Performance	<b>P0B9C</b>	Hybrid/EV Battery Voltage Sense T Circuit Low
<b>P0B9D</b>	Hybrid/EV Battery Voltage Sense T Circuit High	<b>P0B9E</b>	Hybrid/EV Battery Voltage Sense T Circuit Intermittent/Erratic
<b>P0B9F</b>	Hybrid/EV Battery Voltage Sense U Circuit	<b>P0BA0</b>	Hybrid/EV Battery Voltage Sense U Circuit Range/Performance
<b>P0BA1</b>	Hybrid/EV Battery Voltage Sense U Circuit Low	<b>P0BA2</b>	Hybrid/EV Battery Voltage Sense U Circuit High

<b>P0BA3</b>	Hybrid/EV Battery Voltage Sense U Circuit Intermittent/Erratic	<b>P0BA4</b>	Hybrid/EV Battery Voltage Sense V Circuit
<b>P0BA5</b>	Hybrid/EV Battery Voltage Sense V Circuit Range/Performance	<b>P0BA6</b>	Hybrid/EV Battery Voltage Sense V Circuit Low
<b>P0BA7</b>	Hybrid/EV Battery Voltage Sense V Circuit High	<b>P0BA8</b>	Hybrid/EV Battery Voltage Sense V Circuit Intermittent/Erratic
<b>P0BA9</b>	Hybrid/EV Battery Voltage Sense W Circuit	<b>P0BAA</b>	Hybrid/EV Battery Voltage Sense W Circuit Range/Performance
<b>P0BAB</b>	Hybrid/EV Battery Voltage Sense W Circuit Low	<b>P0BAC</b>	Hybrid/EV Battery Voltage Sense W Circuit High
<b>P0BAD</b>	Hybrid/EV Battery Voltage Sense W Circuit Intermittent/Erratic	<b>P0BAE</b>	Hybrid/EV Battery Voltage Sense X Circuit
<b>P0BAF</b>	Hybrid/EV Battery Voltage Sense X Circuit Range/Performance	<b>P0BB0</b>	Hybrid/EV Battery Voltage Sense X Circuit Low
<b>P0BB1</b>	Hybrid/EV Battery Voltage Sense X Circuit High	<b>P0BB2</b>	Hybrid/EV Battery Voltage Sense X Circuit Intermittent/Erratic
<b>P0BB3</b>	Hybrid/EV Battery Voltage Sense Y Circuit	<b>P0BB4</b>	Hybrid/EV Battery Voltage Sense Y Circuit Range/Performance
<b>P0BB5</b>	Hybrid/EV Battery Voltage Sense Y Circuit Low	<b>P0BB6</b>	Hybrid/EV Battery Voltage Sense Y Circuit High
<b>P0BB7</b>	Hybrid/EV Battery Voltage Sense Y Circuit Intermittent/Erratic	<b>P0BB8</b>	Hybrid/EV Battery Voltage Sense Z Circuit
<b>P0BB9</b>	Hybrid/EV Battery Voltage Sense Z Circuit Range/Performance	<b>P0BBA</b>	Hybrid/EV Battery Voltage Sense Z Circuit Low
<b>P0BBB</b>	Hybrid/EV Battery Voltage Sense Z Circuit High	<b>P0BBC</b>	Hybrid/EV Battery Voltage Sense Z Circuit Intermittent/Erratic
<b>P0BBD</b>	Hybrid/EV Battery Pack Voltage Variation Exceeded Limit	<b>P0BBE</b>	Hybrid/EV Battery Pack Voltage Variation
<b>P0BBF</b>	Hybrid/EV Battery Pack Cooling Fan Supply Voltage Circuit/Open	<b>P0BC0</b>	Hybrid/EV Battery Pack Cooling Fan Supply Voltage Circuit Low
<b>P0BC1</b>	Hybrid/EV Battery Pack Cooling Fan Supply Voltage Circuit High	<b>P0BC2</b>	Hybrid/EV Battery Temperature Sensor E Circuit
<b>P0BC3</b>	Hybrid/EV Battery Temperature Sensor E Circuit Range/Performance	<b>P0BC4</b>	Hybrid/EV Battery Temperature Sensor E Circuit Low
<b>P0BC5</b>	Hybrid/EV Battery Temperature Sensor E Circuit High	<b>P0BC6</b>	Hybrid/EV Battery Temperature Sensor E Circuit Intermittent/Erratic
<b>P0BC7</b>	Hybrid/EV Battery Pack Cooling Fan 1 Sense Circuit/Open	<b>P0BC8</b>	Hybrid/EV Battery Pack Cooling Fan 1 Sense Range/Performance
<b>P0BC9</b>	Hybrid/EV Battery Pack Cooling Fan 1 Sense Circuit Low	<b>P0BCA</b>	Hybrid/EV Battery Pack Cooling Fan 1 Sense Circuit High
<b>P0BCB</b>	Hybrid/EV Battery Pack Cooling Fan 1 Sense Circuit Intermittent/Errati	<b>P0BCC</b>	Generator Inverter Temperature Sensor A Circuit
<b>P0BCD</b>	Generator Inverter Temperature Sensor A Circuit Range/Performance	<b>P0BCE</b>	Generator Inverter Temperature Sensor A Circuit Low
<b>P0BCF</b>	Generator Inverter Temperature Sensor A Circuit High	<b>P0BD0</b>	Generator Inverter Temperature Sensor A Circuit Intermittent/Erratic
<b>P0BD1</b>	Drive Motor Inverter Temperature Sensor C Circuit	<b>P0BD2</b>	Drive Motor Inverter Temperature Sensor C Circuit Range/Performance

<b>P0BD3</b>	Drive Motor Inverter Temperature Sensor C Circuit Low	<b>P0BD4</b>	Drive Motor Inverter Temperature Sensor C Circuit High
<b>P0BD5</b>	Drive Motor Inverter Temperature Sensor C Circuit Intermittent/Erratic	<b>P0BD6</b>	Drive Motor Inverter Temperature Sensor D Circuit
<b>P0BD7</b>	Drive Motor Inverter Temperature Sensor D Circuit Range/Performance	<b>P0BD8</b>	Drive Motor Inverter Temperature Sensor D Circuit Low
<b>P0BD9</b>	Drive Motor Inverter Temperature Sensor D Circuit High	<b>P0BDA</b>	Drive Motor Inverter Temperature Sensor D Circuit Intermittent/Erratic
<b>P0BDB</b>	Drive Motor Inverter Temperature Sensor E Circuit	<b>P0BDC</b>	Drive Motor Inverter Temperature Sensor E Circuit Range/Performance
<b>P0BDD</b>	Drive Motor Inverter Temperature Sensor E Circuit Low	<b>P0BDE</b>	Drive Motor Inverter Temperature Sensor E Circuit High
<b>P0BDF</b>	Drive Motor Inverter Temperature Sensor E Circuit Intermittent/Erratic	<b>P0BE0</b>	Drive Motor Inverter Temperature Sensor F Circuit
<b>P0BE1</b>	Drive Motor Inverter Temperature Sensor F Circuit Range/Performance	<b>P0BE2</b>	Drive Motor Inverter Temperature Sensor F Circuit Low
<b>P0BE3</b>	Drive Motor Inverter Temperature Sensor F Circuit High	<b>P0BE4</b>	Drive Motor Inverter Temperature Sensor F Circuit Intermittent/Erratic
<b>P0BE5</b>	Drive Motor A Phase U Current Sensor Circuit	<b>P0BE6</b>	Drive Motor A Phase U Current Sensor Circuit Range/Performance
<b>P0BE7</b>	Drive Motor A Phase U Current Sensor Circuit Low	<b>P0BE8</b>	Drive Motor A Phase U Current Sensor Circuit High
<b>P0BE9</b>	Drive Motor A Phase V Current Sensor Circuit	<b>P0BEA</b>	Drive Motor A Phase V Current Sensor Circuit Range/Performance
<b>P0BEB</b>	Drive Motor A Phase V Current Sensor Circuit Low	<b>P0BEC</b>	Drive Motor A Phase V Current Sensor Circuit High
<b>P0BED</b>	Drive Motor A Phase W Current Sensor Circuit	<b>P0BEE</b>	Drive Motor A Phase W Current Sensor Circuit Range/Performance
<b>P0BEF</b>	Drive Motor A Phase W Current Sensor Circuit Low	<b>P0BF0</b>	Drive Motor A Phase W Current Sensor Circuit High
<b>P0BF1</b>	Drive Motor B Phase U Current Sensor Circuit	<b>P0BF2</b>	Drive Motor B Phase U Current Sensor Circuit Range/Performance
<b>P0BF3</b>	Drive Motor B Phase U Current Sensor Circuit Low	<b>P0BF4</b>	Drive Motor B Phase U Current Sensor Circuit High
<b>P0BF5</b>	Drive Motor B Phase V Current Sensor Circuit	<b>P0BF6</b>	Drive Motor B Phase V Current Sensor Circuit Range/Performance
<b>P0BF7</b>	Drive Motor B Phase V Current Sensor Circuit Low	<b>P0BF8</b>	Drive Motor B Phase V Current Sensor Circuit High
<b>P0BF9</b>	Drive Motor B Phase W Current Sensor Circuit	<b>P0BFA</b>	Drive Motor B Phase W Current Sensor Circuit Range/Performance
<b>P0BFB</b>	Drive Motor B Phase W Current Sensor Circuit Low	<b>P0BFC</b>	Drive Motor B Phase W Current Sensor Circuit High
<b>P0BFD</b>	Drive Motor A Phase U-V-W Current Sensor Correlation	<b>P0BFE</b>	Drive Motor B Phase U-V-W Current Sensor Correlation
<b>P0BFF</b>	Drive Motor A Current	<b>P0C00</b>	Drive Motor A Current Low
<b>P0C01</b>	Drive Motor A Current High	<b>P0C02</b>	Drive Motor B Current
<b>P0C03</b>	Drive Motor B Current Low	<b>P0C04</b>	Drive Motor B Current High
<b>P0C05</b>	Drive Motor A Phase U-V-W Circuit/Open	<b>P0C06</b>	Drive Motor A Phase U-V-W Circuit Low
<b>P0C07</b>	Drive Motor A Phase U-V-W Circuit High	<b>P0C08</b>	Drive Motor B Phase U-V-W Circuit/Open
<b>P0C09</b>	Drive Motor B Phase U-V-W Circuit Low	<b>P0C0A</b>	Drive Motor B Phase U-V-W Circuit High
<b>P0C0B</b>	Drive Motor A Inverter Power Supply Circuit/Open	<b>P0C0C</b>	Drive Motor A Inverter Power Supply Circuit Low

<b>P0C0D</b>	Drive Motor A Inverter Power Supply Circuit High	<b>P0C0E</b>	Drive Motor B Inverter Power Supply Circuit/Open
<b>P0C0F</b>	Drive Motor B Inverter Power Supply Circuit Low	<b>P0C10</b>	Drive Motor B Inverter Power Supply Circuit High
<b>P0C11</b>	Drive Motor A Inverter Phase U Over Temperature	<b>P0C12</b>	Drive Motor A Inverter Phase V Over Temperature
<b>P0C13</b>	Drive Motor A Inverter Phase W Over Temperature	<b>P0C14</b>	Drive Motor B Inverter Phase U Over Temperature
<b>P0C15</b>	Drive Motor B Inverter Phase V Over Temperature	<b>P0C16</b>	Drive Motor B Inverter Phase W Over Temperature
<b>P0C17</b>	Drive Motor A Position Sensor Not Learned	<b>P0C18</b>	Drive Motor B Position Sensor Not Learned
<b>P0C19</b>	Drive Motor A Torque Delivered Performance	<b>P0C1A</b>	Drive Motor B Torque Delivered Performance
<b>P0C1B</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Internal Tem	<b>P0C1C</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Internal Tem
<b>P0C1D</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Internal Tem	<b>P0C1E</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Internal Tem
<b>P0C1F</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Internal Tem	<b>P0C20</b>	Electric/Auxiliary Transmission Fluid Pump Phase U-V-W Circuit/Open
<b>P0C21</b>	Electric/Auxiliary Transmission Fluid Pump Phase U-V-W Circuit Low	<b>P0C22</b>	Electric/Auxiliary Transmission Fluid Pump Phase U-V-W Circuit High
<b>P0C23</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Circuit/Open	<b>P0C24</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Circuit Low
<b>P0C25</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Circuit High	<b>P0C26</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Current
<b>P0C27</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Current Low	<b>P0C28</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Current High
<b>P0C29</b>	Electric/Auxiliary Transmission Fluid Pump A Driver Circuit Performanc	<b>P0C2A</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Stalled
<b>P0C2B</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Feedback Sig	<b>P0C2C</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Feedback Sig
<b>P0C2D</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Feedback Sig	<b>P0C2E</b>	Electric/Auxiliary Transmission Fluid Pump Control Module Feedback Sig
<b>P0C2F</b>	Internal Control Module Drive Motor/Generator - Engine Speed Sensor Pe	<b>P0C30</b>	Hybrid/EV Battery Pack State of Charge High
<b>P0C31</b>	Inverter B Cooling System Performance	<b>P0C32</b>	Hybrid/EV Battery Cooling System A Performance
<b>P0C33</b>	Hybrid/EV Battery Temperature Sensor F Circuit	<b>P0C34</b>	Hybrid/EV Battery Temperature Sensor F Circuit Range/Performance
<b>P0C35</b>	Hybrid/EV Battery Temperature Sensor F Circuit Low	<b>P0C36</b>	Hybrid/EV Battery Temperature Sensor F Circuit High
<b>P0C37</b>	Hybrid/EV Battery Temperature Sensor F Circuit Intermittent/Erratic	<b>P0C38</b>	DC/DC Converter Temperature Sensor A Circuit
<b>P0C39</b>	DC/DC Converter Temperature Sensor A Range/Performance	<b>P0C3A</b>	DC/DC Converter Temperature Sensor A Low
<b>P0C3B</b>	DC/DC Converter Temperature Sensor A High	<b>P0C3C</b>	DC/DC Converter Temperature Sensor A Intermittent/Erratic
<b>P0C3D</b>	DC/DC Converter Temperature Sensor B Circuit	<b>P0C3E</b>	DC/DC Converter Temperature Sensor B Range/Performance
<b>P0C3F</b>	DC/DC Converter Temperature Sensor B Low	<b>P0C40</b>	DC/DC Converter Temperature Sensor B High
<b>P0C41</b>	DC/DC Converter Temperature Sensor B Intermittent/Erratic	<b>P0C42</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A Circuit

<b>P0C43</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A Circuit Range/Perf	<b>P0C44</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A Circuit Low
<b>P0C45</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A Circuit High	<b>P0C46</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A Circuit Intermitte
<b>P0C47</b>	Hybrid/EV Battery Pack Coolant Pump A Control Circuit/Open	<b>P0C48</b>	Hybrid/EV Battery Pack Coolant Pump A Control Circuit Low
<b>P0C49</b>	Hybrid/EV Battery Pack Coolant Pump A Control Circuit High	<b>P0C4A</b>	Hybrid/EV Battery Pack Coolant Pump A Control Performance
<b>P0C4B</b>	Hybrid/EV Battery Pack Coolant Pump A Supply Voltage Circuit/Open	<b>P0C4C</b>	Hybrid/EV Battery Pack Coolant Pump A Supply Voltage Circuit Low
<b>P0C4D</b>	Hybrid/EV Battery Pack Coolant Pump A Supply Voltage Circuit High	<b>P0C4E</b>	Drive Motor A Position Exceeded Learning Limit
<b>P0C4F</b>	Drive Motor B Position Exceeded Learning Limit	<b>P0C50</b>	Drive Motor A Position Sensor Circuit A
<b>P0C51</b>	Drive Motor A Position Sensor Circuit A Range/Performance	<b>P0C52</b>	Drive Motor A Position Sensor Circuit A Low
<b>P0C53</b>	Drive Motor A Position Sensor Circuit A High	<b>P0C54</b>	Drive Motor A Position Sensor Circuit A Intermittent/Erratic
<b>P0C55</b>	Drive Motor B Position Sensor Circuit A	<b>P0C56</b>	Drive Motor B Position Sensor Circuit A Range/Performance
<b>P0C57</b>	Drive Motor B Position Sensor Circuit A Low	<b>P0C58</b>	Drive Motor B Position Sensor Circuit A High
<b>P0C59</b>	Drive Motor B Position Sensor Circuit A Intermittent/Erratic	<b>P0C5A</b>	Drive Motor A Position Sensor Circuit B
<b>P0C5B</b>	Drive Motor A Position Sensor Circuit B Range/Performance	<b>P0C5C</b>	Drive Motor A Position Sensor Circuit B Low
<b>P0C5D</b>	Drive Motor A Position Sensor Circuit B High	<b>P0C5E</b>	Drive Motor A Position Sensor Circuit B Intermittent/Erratic
<b>P0C5F</b>	Drive Motor B Position Sensor Circuit B	<b>P0C60</b>	Drive Motor B Position Sensor Circuit B Range/Performance
<b>P0C61</b>	Drive Motor B Position Sensor Circuit B Low	<b>P0C62</b>	Drive Motor B Position Sensor Circuit B High
<b>P0C63</b>	Drive Motor B Position Sensor Circuit B Intermittent/Erratic	<b>P0C64</b>	Generator Position Sensor Circuit A
<b>P0C65</b>	Generator Position Sensor Circuit A Range/Performance	<b>P0C66</b>	Generator Position Sensor Circuit A Low
<b>P0C67</b>	Generator Position Sensor Circuit A High	<b>P0C68</b>	Generator Position Sensor Circuit A Intermittent/Erratic
<b>P0C69</b>	Generator Position Sensor Circuit B	<b>P0C6A</b>	Generator Position Sensor Circuit B Range/Performance
<b>P0C6B</b>	Generator Position Sensor Circuit B Low	<b>P0C6C</b>	Generator Position Sensor Circuit B High
<b>P0C6D</b>	Generator Position Sensor Circuit B Intermittent/Erratic	<b>P0C6E</b>	Hybrid/EV Battery Temperature Sensor A/B Correlation
<b>P0C6F</b>	Hybrid/EV Battery Temperature Sensor B/C Correlation	<b>P0C70</b>	Hybrid/EV Battery Temperature Sensor C/D Correlation
<b>P0C71</b>	Hybrid/EV Battery Temperature Sensor D/E Correlation	<b>P0C72</b>	Hybrid/EV Battery Temperature Sensor E/F Correlation
<b>P0C73</b>	Motor Electronics Coolant Pump A Control Performance	<b>P0C74</b>	Motor Electronics Coolant Pump B Control Performance
<b>P0C75</b>	Hybrid/EV Battery System Discharge Time Too Short	<b>P0C76</b>	Hybrid/EV Battery System Discharge Time Too Long
<b>P0C77</b>	Hybrid/EV Battery System Precharge Time Too Short	<b>P0C78</b>	Hybrid/EV Battery System Precharge Time Too Long
<b>P0C79</b>	Drive Motor A Inverter Voltage Too High	<b>P0C7A</b>	Drive Motor B Inverter Voltage Too High
<b>P0C7B</b>	Generator Inverter Voltage Too High	<b>P0C7C</b>	Hybrid/EV Battery Temperature Sensor G Circuit
<b>P0C7D</b>	Hybrid/EV Battery Temperature Sensor G Circuit Range/Performance	<b>P0C7E</b>	Hybrid/EV Battery Temperature Sensor G Circuit Low
<b>P0C7F</b>	Hybrid/EV Battery Temperature Sensor G Circuit High	<b>P0C80</b>	Hybrid/EV Battery Temperature Sensor G Circuit Intermittent/Erratic
<b>P0C81</b>	Hybrid/EV Battery Temperature Sensor H Circuit	<b>P0C82</b>	Hybrid/EV Battery Temperature Sensor H Circuit Range/Performance

<b>P0C83</b>	Hybrid/EV Battery Temperature Sensor H Circuit Low	<b>P0C84</b>	Hybrid/EV Battery Temperature Sensor H Circuit High
<b>P0C85</b>	Hybrid/EV Battery Temperature Sensor H Circuit Intermittent/Erratic	<b>P0C86</b>	Hybrid/EV Battery Temperature Sensor F/G Correlation
<b>P0C87</b>	Hybrid/EV Battery Temperature Sensor G/H Correlation	<b>P0C88</b>	Hybrid/EV Battery Temperature Sensor I Circuit
<b>P0C89</b>	Hybrid/EV Battery Temperature Sensor I Range/Performance	<b>P0C8A</b>	Hybrid/EV Battery Temperature Sensor I Circuit Low
<b>P0C8B</b>	Hybrid/EV Battery Temperature Sensor I Circuit High	<b>P0C8C</b>	Hybrid/EV Battery Temperature Sensor I Circuit Intermittent/Erratic
<b>P0C8D</b>	Hybrid/EV Battery Temperature Sensor J Circuit	<b>P0C8E</b>	Hybrid/EV Battery Temperature Sensor J Range/Performance
<b>P0C8F</b>	Hybrid/EV Battery Temperature Sensor J Circuit Low	<b>P0C90</b>	Hybrid/EV Battery Temperature Sensor J Circuit High
<b>P0C91</b>	Hybrid/EV Battery Temperature Sensor J Circuit Intermittent/Erratic	<b>P0C92</b>	Hybrid/EV Battery Temperature Sensor K Circuit
<b>P0C93</b>	Hybrid/EV Battery Temperature Sensor K Range/Performance	<b>P0C94</b>	Hybrid/EV Battery Temperature Sensor K Circuit Low
<b>P0C95</b>	Hybrid/EV Battery Temperature Sensor K Circuit High	<b>P0C96</b>	Hybrid/EV Battery Temperature Sensor K Circuit Intermittent/Erratic
<b>P0C97</b>	Hybrid/EV Battery Temperature Sensor L Circuit	<b>P0C98</b>	Hybrid/EV Battery Temperature Sensor L Range/Performance
<b>P0C99</b>	Hybrid/EV Battery Temperature Sensor L Circuit Low	<b>P0C9A</b>	Hybrid/EV Battery Temperature Sensor L Circuit High
<b>P0C9B</b>	Hybrid/EV Battery Temperature Sensor L Circuit Intermittent/Erratic	<b>P0C9C</b>	14 Volt Power Module Current Sensor B Circuit
<b>P0C9D</b>	14 Volt Power Module Current Sensor B Circuit Range/Performance	<b>P0C9E</b>	14 Volt Power Module Current Sensor B Circuit Low
<b>P0C9F</b>	14 Volt Power Module Current Sensor B Circuit High	<b>P0CA0</b>	14 Volt Power Module Current Sensor B Circuit Intermittent
<b>P0CA1</b>	Drive Motor Control Module Requested MIL Illumination	<b>P0CA2</b>	DC/DC Converter Step Down Voltage Performance
<b>P0CA3</b>	DC/DC Converter Step Up Voltage Performance	<b>P0CA4</b>	Hybrid/EV Battery Charging Voltage High
<b>P0CA5</b>	Hybrid/EV Battery Discharging Voltage High	<b>P0CA6</b>	Hybrid/EV Battery Charging Current High
<b>P0CA7</b>	Hybrid/EV Battery Discharging Current High	<b>P0CA8</b>	Hybrid/EV Battery Temperature Sensor M Circuit
<b>P0CA9</b>	Hybrid/EV Battery Temperature Sensor M Circuit Range/Performance	<b>P0CAA</b>	Hybrid/EV Battery Temperature Sensor M Circuit Low
<b>P0CAB</b>	Hybrid/EV Battery Temperature Sensor M Circuit High	<b>P0CAC</b>	Hybrid/EV Battery Temperature Sensor M Circuit Intermittent/Erratic
<b>P0CAD</b>	Hybrid/EV Battery Temperature Sensor N Circuit	<b>P0CAE</b>	Hybrid/EV Battery Temperature Sensor N Circuit Range/Performance
<b>P0CAF</b>	Hybrid/EV Battery Temperature Sensor N Circuit Low	<b>P0CB0</b>	Hybrid/EV Battery Temperature Sensor N Circuit High
<b>P0CB1</b>	Hybrid/EV Battery Temperature Sensor N Circuit Intermittent/Erratic	<b>P0CB2</b>	Hybrid/EV Battery Temperature Sensor O Circuit
<b>P0CB3</b>	Hybrid/EV Battery Temperature Sensor O Circuit Range/Performance	<b>P0CB4</b>	Hybrid/EV Battery Temperature Sensor O Circuit Low
<b>P0CB5</b>	Hybrid/EV Battery Temperature Sensor O Circuit High	<b>P0CB6</b>	Hybrid/EV Battery Temperature Sensor O Circuit Intermittent/Erratic

<b>P0CB7</b>	Hybrid/EV Battery Temperature Sensor P Circuit	<b>P0CB8</b>	Hybrid/EV Battery Temperature Sensor P Circuit Range/Performance
<b>P0CB9</b>	Hybrid/EV Battery Temperature Sensor P Circuit Low	<b>P0CBA</b>	Hybrid/EV Battery Temperature Sensor P Circuit High
<b>P0CBB</b>	Hybrid/EV Battery Temperature Sensor P Circuit Intermittent/Erratic	<b>P0CBC</b>	Drive Motor A Coolant Temperature Sensor Circuit
<b>P0CBD</b>	Drive Motor A Coolant Temperature Sensor Circuit Range/Performance	<b>P0CBE</b>	Drive Motor A Coolant Temperature Sensor Circuit Low
<b>P0CBF</b>	Drive Motor A Coolant Temperature Sensor Circuit High	<b>P0CC0</b>	Drive Motor A Coolant Temperature Sensor Circuit Intermittent
<b>P0CC1</b>	Drive Motor A Coolant Pump Control Circuit/Open	<b>P0CC2</b>	Drive Motor A Coolant Pump Control Circuit Range/Performance
<b>P0CC3</b>	Drive Motor A Coolant Pump Control Circuit Low	<b>P0CC4</b>	Drive Motor A Coolant Pump Control Circuit High
<b>P0CC5</b>	14 Volt Power Module Current Sensor A/B Correlation	<b>P0CC6</b>	Charge Port Door A Open Request Switch Wake-Up Circuit
<b>P0CC7</b>	Charge Port Door A Open Request Switch Circuit	<b>P0CC8</b>	Charge Port Door A Open Request Switch Circuit Performance
<b>P0CC9</b>	Charge Port Door A Open Request Switch Circuit Low	<b>P0CCA</b>	Charge Port Door A Open Request Switch Circuit High
<b>P0CCB</b>	Charge Port Door A Open Request Switch Circuit Intermittent/Erratic	<b>P0CCC</b>	Charge Port Door A Position Sensor Circuit
<b>P0CCD</b>	Charge Port Door A Position Sensor Circuit Performance	<b>P0CCE</b>	Charge Port Door A Position Sensor Circuit Low
<b>P0CCF</b>	Charge Port Door A Position Sensor Circuit High	<b>P0CD0</b>	Charge Port Door A Position Sensor Circuit Intermittent/Erratic
<b>P0CD1</b>	Charge Port Door A Unlock Control Circuit	<b>P0CD2</b>	Charge Port Door A Unlock Control Circuit Performance
<b>P0CD3</b>	Charge Port Door A Unlock Control Circuit Low	<b>P0CD4</b>	Charge Port Door A Unlock Control Circuit High
<b>P0CD5</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor B Circuit	<b>P0CD6</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor B Circuit Range/Perf
<b>P0CD7</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor B Circuit Low	<b>P0CD8</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor B Circuit High
<b>P0CD9</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor B Circuit Intermittent	<b>P0CDA</b>	Drive Motor A Position Sensor Circuit C
<b>P0CDB</b>	Drive Motor A Position Sensor Circuit C Range/Performance	<b>P0CDC</b>	Drive Motor A Position Sensor Circuit C Low
<b>P0CDD</b>	Drive Motor A Position Sensor Circuit C High	<b>P0CDE</b>	Drive Motor A Position Sensor Circuit C Intermittent/Erratic
<b>P0CDF</b>	Hybrid/EV Battery Pack Coolant Control Valve A Control Circuit/Open	<b>P0CE0</b>	Hybrid/EV Battery Pack Coolant Control Valve A Performance/Stuck Off
<b>P0CE1</b>	Hybrid/EV Battery Pack Coolant Control Valve A Stuck On	<b>P0CE2</b>	Hybrid/EV Battery Pack Coolant Control Valve A Control Circuit Low
<b>P0CE3</b>	Hybrid/EV Battery Pack Coolant Control Valve A Control Circuit High	<b>P0CE4</b>	Hybrid/EV Battery Pack Coolant Control Valve Position Sensor Circuit
<b>P0CE5</b>	Hybrid/EV Battery Pack Coolant Control Valve Position Sensor Circuit R	<b>P0CE6</b>	Hybrid/EV Battery Pack Coolant Control Valve Position Sensor Circuit L
<b>P0CE7</b>	Hybrid/EV Battery Pack Coolant Control Valve Position Sensor Circuit H	<b>P0CE8</b>	Hybrid/EV Battery Pack Coolant Control Valve Position Sensor Circuit I
<b>P0CE9</b>	Hybrid/EV Electronics Coolant Pump A Control Circuit/Open	<b>P0CEA</b>	Hybrid/EV Electronics Coolant Pump A Performance
<b>P0CEB</b>	Hybrid/EV Electronics Coolant Pump A Control Circuit Low	<b>P0CEC</b>	Hybrid/EV Electronics Coolant Pump A Control Circuit High

<b>P0CED</b>	Hybrid/EV Electronics Coolant Pump A Enable Circuit	<b>P0CEE</b>	Hybrid/EV Electronics Coolant Temperature Sensor A Circuit
<b>P0CEF</b>	Hybrid/EV Electronics Coolant Temperature Sensor A Circuit Range/Perfo	<b>P0CF0</b>	Hybrid/EV Electronics Coolant Temperature Sensor A Circuit Low
<b>P0CF1</b>	Hybrid/EV Electronics Coolant Temperature Sensor A Circuit High	<b>P0CF2</b>	Hybrid/EV Electronics Coolant Temperature Sensor A Circuit Intermitten
<b>P0CF3</b>	Control Pilot Circuit /Open	<b>P0CF4</b>	Control Pilot Circuit Range/Performance
<b>P0CF5</b>	Control Pilot Circuit Low	<b>P0CF6</b>	Control Pilot Circuit High
<b>P0CF7</b>	Control Pilot Circuit Intermittent/Erratic	<b>P0CF8</b>	Control Pilot Charging Switch A Circuit/Open
<b>P0CF9</b>	Control Pilot Charging Switch A Range/Performance	<b>P0CFA</b>	Control Pilot Charging Switch A Circuit Low
<b>P0CFB</b>	Control Pilot Charging Switch A Circuit High	<b>P0CFC</b>	Control Pilot Charging Switch A Intermittent/Erratic
<b>P0CFD</b>	Control Pilot Charging Switch A Stuck Off	<b>P0CFE</b>	Control Pilot Charging Switch A Stuck On
<b>P0CFF</b>	Hybrid/EV Battery Pack Coolant Pump A Stuck/Stalled	<b>P0D00</b>	Control Pilot Charging Ventilation Switch Circuit/Open
<b>P0D01</b>	Control Pilot Charging Ventilation Switch Range/Performance	<b>P0D02</b>	Control Pilot Charging Ventilation Switch Circuit Low
<b>P0D03</b>	Control Pilot Charging Ventilation Switch Circuit High	<b>P0D04</b>	Control Pilot Charging Ventilation Switch Intermittent/Erratic
<b>P0D05</b>	Control Pilot Charging Ventilation Switch Stuck Off	<b>P0D06</b>	Control Pilot Charging Ventilation Switch Stuck On
<b>P0D07</b>	Battery Charging System Positive Contactor A Circuit	<b>P0D08</b>	Battery Charging System Positive Contactor A Stuck Closed
<b>P0D09</b>	Battery Charging System Positive Contactor A Stuck Open	<b>P0D0A</b>	Battery Charging System Positive Contactor A Control Circuit/Open
<b>P0D0B</b>	Battery Charging System Positive Contactor A Control Circuit Range/Per	<b>P0D0C</b>	Battery Charging System Positive Contactor A Control Circuit Low
<b>P0D0D</b>	Battery Charging System Positive Contactor A Control Circuit High	<b>P0D0E</b>	Battery Charging System Negative Contactor A Circuit
<b>P0D0F</b>	Battery Charging System Negative Contactor A Stuck Closed	<b>P0D10</b>	Battery Charging System Negative Contactor A Stuck Open
<b>P0D11</b>	Battery Charging System Negative Contactor A Control Circuit/Open	<b>P0D12</b>	Battery Charging System Negative Contactor A Control Circuit Range/Per
<b>P0D13</b>	Battery Charging System Negative Contactor A Control Circuit Low	<b>P0D14</b>	Battery Charging System Negative Contactor A Control Circuit High
<b>P0D15</b>	Battery Charging System A High Voltage Interlock Circuit/Open	<b>P0D16</b>	Battery Charging System A High Voltage Interlock Circuit Performance
<b>P0D17</b>	Battery Charging System A High Voltage Interlock Circuit Low	<b>P0D18</b>	Battery Charging System A High Voltage Interlock Circuit High
<b>P0D19</b>	Battery Charging System A High Voltage Interlock Circuit Intermittent/	<b>P0D1A</b>	Hybrid/EV Battery Pack Coolant Control Valve B Control Circuit/Open
<b>P0D1B</b>	Hybrid/EV Battery Pack Coolant Control Valve B Performance/Stuck Off	<b>P0D1C</b>	Hybrid/EV Battery Pack Coolant Control Valve B Stuck On
<b>P0D1D</b>	Hybrid/EV Battery Pack Coolant Control Valve B Control Circuit Low	<b>P0D1E</b>	Hybrid/EV Battery Pack Coolant Control Valve B Control Circuit High
<b>P0D1F</b>	Control Module Date/Time Synchronization Error	<b>P0D20</b>	Battery Charger A Output Voltage Performance
<b>P0D21</b>	Battery Charger A Output Voltage Too Low	<b>P0D22</b>	Battery Charger A Output Current Performance
<b>P0D23</b>	Battery Charger A Output Shorted	<b>P0D24</b>	Battery Charger A Temperature Too High
<b>P0D25</b>	Battery Charger System Precharge Time Too Short	<b>P0D26</b>	Battery Charger System Precharge Time Too Long

<b>P0D27</b>	Battery Charger Input Voltage Too Low	<b>P0D28</b>	Battery Charger Input Voltage Too High
<b>P0D29</b>	Battery Charger Input Current Too Low	<b>P0D2A</b>	Battery Charger Input Current Too High
<b>P0D2B</b>	Control Pilot Indicator Control Circuit/Open	<b>P0D2C</b>	Charge Status Indicator A Control Circuit/Open
<b>P0D2D</b>	Drive Motor A Inverter Voltage Sensor A" Circuit	<b>P0D2E</b>	Drive Motor A Inverter Voltage Sensor A" Circuit Range/Performance
<b>P0D2F</b>	Drive Motor A Inverter Voltage Sensor A" Circuit Low	<b>P0D30</b>	Drive Motor A Inverter Voltage Sensor A" Circuit High
<b>P0D31</b>	Drive Motor A Inverter Voltage Sensor A" Circuit Intermittent/Erratic	<b>P0D32</b>	DC/DC Converter A Over Temperature
<b>P0D33</b>	DC/DC Converter Current High	<b>P0D34</b>	Hybrid/EV Battery System Current
<b>P0D35</b>	Hybrid/EV Battery System Current Unstable	<b>P0D36</b>	Hybrid/EV Battery System Current Low
<b>P0D37</b>	Hybrid/EV Battery System Current High	<b>P0D38</b>	Battery Charger A Input Current Sensor Circuit
<b>P0D39</b>	Battery Charger A Input Current Sensor Circuit Range/Performance	<b>P0D3A</b>	Battery Charger A Input Current Sensor Circuit Low
<b>P0D3B</b>	Battery Charger A Input Current Sensor Circuit High	<b>P0D3C</b>	Battery Charger A Input Current Sensor Circuit Intermittent/Erratic
<b>P0D3D</b>	Battery Charger A Input Voltage Sensor A Circuit	<b>P0D3E</b>	Battery Charger A Input Voltage Sensor A Circuit Range/Performance
<b>P0D3F</b>	Battery Charger A Input Voltage Sensor A Circuit Low	<b>P0D40</b>	Battery Charger A Input Voltage Sensor A Circuit High
<b>P0D41</b>	Battery Charger A Input Voltage Sensor A Circuit Intermittent/Erratic	<b>P0D42</b>	Battery Charger 14 Volt Output Voltage Sensor Circuit
<b>P0D43</b>	Battery Charger 14 Volt Output Voltage Sensor Circuit Range/Performanc	<b>P0D44</b>	Battery Charger 14 Volt Output Voltage Sensor Circuit Low
<b>P0D45</b>	Battery Charger 14 Volt Output Voltage Sensor Circuit High	<b>P0D46</b>	Battery Charger 14 Volt Output Voltage Sensor Circuit Intermittent/Err
<b>P0D47</b>	Battery Charger 14 Volt Output Current Sensor Circuit	<b>P0D48</b>	Battery Charger 14 Volt Output Current Sensor Circuit Range/Performanc
<b>P0D49</b>	Battery Charger 14 Volt Output Current Sensor Circuit Low	<b>P0D4A</b>	Battery Charger 14 Volt Output Current Sensor Circuit High
<b>P0D4B</b>	Battery Charger 14 Volt Output Current Sensor Circuit Intermittent/Err	<b>P0D4C</b>	Battery Charger Hybrid/EV Battery Output Voltage Sensor Circuit
<b>P0D4D</b>	Battery Charger Hybrid/EV Battery Output Voltage Sensor Circuit Range/	<b>P0D4E</b>	Battery Charger Hybrid/EV Battery Output Voltage Sensor Circuit Low
<b>P0D4F</b>	Battery Charger Hybrid/EV Battery Output Voltage Sensor Circuit High	<b>P0D50</b>	Battery Charger Hybrid/EV Battery Output Voltage Sensor Circuit Intern
<b>P0D51</b>	Battery Charger Hybrid/EV Battery Output Current Sensor Circuit	<b>P0D52</b>	Battery Charger Hybrid/EV Battery Output Current Sensor Circuit Range/
<b>P0D53</b>	Battery Charger Hybrid/EV Battery Output Current Sensor Circuit Low	<b>P0D54</b>	Battery Charger Hybrid/EV Battery Output Current Sensor Circuit High
<b>P0D55</b>	Battery Charger Hybrid/EV Battery Output Current Sensor Circuit Intern	<b>P0D56</b>	Proximity Detection Circuit A
<b>P0D57</b>	Proximity Detection Circuit A Range/Performance	<b>P0D58</b>	Proximity Detection Circuit A Low
<b>P0D59</b>	Proximity Detection Circuit A High	<b>P0D5A</b>	Proximity Detection Circuit A Intermittent/Erratic
<b>P0D5B</b>	Battery Charger 14 Volt Output Power Performance	<b>P0D5C</b>	Battery Charger Hybrid/EV Battery Output Power Performance

<b>P0D5D</b>	Battery Charger Hybrid/EV System Discharge Time Too Short	<b>P0D5E</b>	Battery Charger Hybrid/EV System Discharge Time Too Long
<b>P0D5F</b>	Hybrid/EV Battery Pack Cooling Fan 2 Sense Circuit/Open	<b>P0D60</b>	Hybrid/EV Battery Pack Cooling Fan 2 Sense Range/Performance
<b>P0D61</b>	Hybrid/EV Battery Pack Cooling Fan 2 Sense Circuit Low	<b>P0D62</b>	Hybrid/EV Battery Pack Cooling Fan 2 Sense Circuit High
<b>P0D63</b>	Hybrid/EV Battery Pack Cooling Fan 2 Sense Circuit Intermittent/Errati	<b>P0D64</b>	Hybrid/EV Battery Pack Cooling Fan Enable Circuit/Open
<b>P0D65</b>	Hybrid/EV Battery Pack Cooling Fan Enable Circuit Low	<b>P0D66</b>	Hybrid/EV Battery Pack Cooling Fan Enable Circuit High
<b>P0D67</b>	Battery Charger Control Module A Performance	<b>P0D68</b>	A/C Compressor Motor Voltage Sensor A Circuit
<b>P0D69</b>	A/C Compressor Motor Voltage Sensor A Performance	<b>P0D6A</b>	A/C Compressor Motor Voltage Sensor A Circuit High
<b>P0D6B</b>	A/C Compressor Motor Voltage Sensor A Circuit Low	<b>P0D6C</b>	A/C Compressor Motor Voltage Sensor A Circuit Intermittent/Erratic
<b>P0D6D</b>	A/C Compressor Motor Voltage A Low	<b>P0D6E</b>	A/C Compressor Motor Voltage A High
<b>P0D6F</b>	A/C Compressor Motor Current High	<b>P0D70</b>	A/C Compressor Control Module Internal Temperature Sensor A Circuit
<b>P0D71</b>	A/C Compressor Control Module Internal Temperature Sensor A Performanc	<b>P0D72</b>	A/C Compressor Control Module Internal Temperature Sensor A Circuit Hi
<b>P0D73</b>	A/C Compressor Control Module Internal Temperature Sensor A Circuit Lo	<b>P0D74</b>	A/C Compressor Control Module InternalTemperature Sensor A Circuit Int
<b>P0D75</b>	A/C Compressor Control Module Output Driver Temperature Sensor Circuit	<b>P0D76</b>	A/C Compressor Control Module Output Driver Temperature Sensor Perform
<b>P0D77</b>	A/C Compressor Control Module Output Driver Temperature Sensor Circuit	<b>P0D78</b>	A/C Compressor Control Module Output Driver Temperature Sensor Circuit
<b>P0D79</b>	A/C Compressor Control Module Output Driver Temperature Sensor Circuit	<b>P0D7A</b>	A/C Compressor Motor Phase U Current Low
<b>P0D7B</b>	A/C Compressor Motor Phase U Current High	<b>P0D7C</b>	A/C Compressor Motor Phase V Current Low
<b>P0D7D</b>	A/C Compressor Motor Phase V Current High	<b>P0D7E</b>	A/C Compressor Motor Phase W Current Low
<b>P0D7F</b>	A/C Compressor Motor Phase W Current High	<b>P0D80</b>	Battery Charger Input Circuit/Open
<b>P0D81</b>	Battery Charger Input Circuit Range/Performance	<b>P0D82</b>	Battery Charger Input Circuit Low
<b>P0D83</b>	Battery Charger Input Circuit High	<b>P0D84</b>	Battery Charger Input Circuit Intermittent/Erratic
<b>P0D85</b>	Battery Charging Output Voltage Too High	<b>P0D86</b>	Battery Charger Coupler Status Indicator Control Circuit A/Open
<b>P0D87</b>	Battery Charger Coupler Status Indicator Control Circuit A Low	<b>P0D88</b>	Battery Charger Coupler Status Indicator Control Circuit A High
<b>P0D89</b>	Battery Charger Coupler Status Indicator Control Circuit B/Open	<b>P0D8A</b>	Battery Charger Coupler Status Indicator Control Circuit B Low
<b>P0D8B</b>	Battery Charger Coupler Status Indicator Control Circuit B High	<b>P0D8C</b>	Battery Charger Coupler Status Indicator Control Circuit C/Open
<b>P0D8D</b>	Battery Charger Coupler Status Indicator Control Circuit C Low	<b>P0D8E</b>	Battery Charger Coupler Status Indicator Control Circuit C High
<b>P0D8F</b>	Battery Charger A Cooling System Performance	<b>P0D90</b>	Battery Charger Input Frequency Incorrect
<b>P0D91</b>	Battery Charger Coupler Lock Control Circuit/Open	<b>P0D92</b>	Battery Charger Coupler Lock Control Circuit Low
<b>P0D93</b>	Battery Charger Coupler Lock Control Circuit High	<b>P0D94</b>	Battery Charger Coupler Lock Control Circuit Performance

<b>P0D95</b>	Battery Charger Coupler Unlock Control Circuit/Open	<b>P0D96</b>	Battery Charger Coupler Unlock Control Circuit Low
<b>P0D97</b>	Battery Charger Coupler Unlock Control Circuit High	<b>P0D98</b>	Battery Charger Coupler Unlock Control Circuit Performance
<b>P0D99</b>	Battery Charger Coupler Temperature Sensor A Circuit	<b>P0D9A</b>	Battery Charger Coupler Temperature Sensor A Circuit Range/Performance
<b>P0D9B</b>	Battery Charger Coupler Temperature Sensor A Circuit Low	<b>P0D9C</b>	Battery Charger Coupler Temperature Sensor A Circuit High
<b>P0D9D</b>	Battery Charger Coupler Temperature Sensor A Circuit Intermittent/Erra	<b>P0D9E</b>	Battery Charger A Coupler Lock Position Sensor Circuit
<b>P0D9F</b>	Battery Charger A Coupler Lock Position Sensor Circuit Range/Performan	<b>P0DA0</b>	Battery Charger A Coupler Lock Position Sensor Circuit Low
<b>P0DA1</b>	Battery Charger A Coupler Lock Position Sensor Circuit High	<b>P0DA2</b>	Battery Charger A Coupler Lock Position Sensor Circuit Intermittent/Er
<b>P0DA3</b>	Drive Motor B Inverter Voltage Sensor A" Circuit	<b>P0DA4</b>	Drive Motor B Inverter Voltage Sensor A" Circuit Range/Performance
<b>P0DA5</b>	Drive Motor B Inverter Voltage Sensor A" Circuit Low	<b>P0DA6</b>	Drive Motor B Inverter Voltage Sensor A" Circuit High
<b>P0DA7</b>	Drive Motor B Inverter Voltage Sensor A" Circuit Intermittent/Erratic	<b>P0DA8</b>	Hybrid/EV Battery Voltage/Drive Motor A Inverter Voltage Correlation
<b>P0DA9</b>	Hybrid/EV Battery Voltage/Drive Motor B Inverter Voltage Correlation	<b>P0DAA</b>	Battery Charging System Isolation Fault
<b>P0DAB</b>	Hybrid/EV Battery Cell Balancing Performance	<b>P0DAC</b>	Hybrid/EV Battery Cell Balancing Circuit A
<b>P0DAD</b>	Hybrid/EV Battery Cell Balancing Circuit A Stuck On	<b>P0DAE</b>	Hybrid/EV Battery Cell Balancing Circuit A Stuck Off
<b>P0DAF</b>	Hybrid/EV Battery Cell Balancing Circuit A Range/Performance	<b>P0DB0</b>	Hybrid/EV Battery Cell Balancing Circuit B
<b>P0DB1</b>	Hybrid/EV Battery Cell Balancing Circuit B Stuck On	<b>P0DB2</b>	Hybrid/EV Battery Cell Balancing Circuit B Stuck Off
<b>P0DB3</b>	Hybrid/EV Battery Cell Balancing Circuit B Range/Performance	<b>P0DB4</b>	Hybrid/EV Battery Cell Balancing Circuit C
<b>P0DB5</b>	Hybrid/EV Battery Cell Balancing Circuit C Stuck On	<b>P0DB6</b>	Hybrid/EV Battery Cell Balancing Circuit C Stuck Off
<b>P0DB7</b>	Hybrid/EV Battery Cell Balancing Circuit C Range/Performance	<b>P0DB8</b>	Hybrid/EV Battery Cell Balancing Circuit D
<b>P0DB9</b>	Hybrid/EV Battery Cell Balancing Circuit D Stuck On	<b>P0DBA</b>	Hybrid/EV Battery Cell Balancing Circuit D Stuck Off
<b>P0DBB</b>	Hybrid/EV Battery Cell Balancing Circuit D Range/Performance	<b>P0DBC</b>	Hybrid/EV Battery Cell Balancing Circuit E
<b>P0DBD</b>	Hybrid/EV Battery Cell Balancing Circuit E Stuck On	<b>P0DBE</b>	Hybrid/EV Battery Cell Balancing Circuit E Stuck Off
<b>P0DBF</b>	Hybrid/EV Battery Cell Balancing Circuit E Range/Performance	<b>P0DC0</b>	Hybrid/EV Battery Cell Balancing Circuit F
<b>P0DC1</b>	Hybrid/EV Battery Cell Balancing Circuit F Stuck On	<b>P0DC2</b>	Hybrid/EV Battery Cell Balancing Circuit F Stuck Off
<b>P0DC3</b>	Hybrid/EV Battery Cell Balancing Circuit F Range/Performance	<b>P0DC4</b>	Hybrid/EV Battery Cell Balancing Circuit G
<b>P0DC5</b>	Hybrid/EV Battery Cell Balancing Circuit G Stuck On	<b>P0DC6</b>	Hybrid/EV Battery Cell Balancing Circuit G Stuck Off
<b>P0DC7</b>	Hybrid/EV Battery Cell Balancing Circuit G Range/Performance	<b>P0DC8</b>	Hybrid/EV Battery Cell Balancing Circuit H
<b>P0DC9</b>	Hybrid/EV Battery Cell Balancing Circuit H Stuck On	<b>P0DCA</b>	Hybrid/EV Battery Cell Balancing Circuit H Stuck Off
<b>P0DCB</b>	Hybrid/EV Battery Cell Balancing Circuit H Range/Performance	<b>P0DCC</b>	Hybrid/EV Battery Cell Balancing Circuit I

<b>P0DCD</b>	Hybrid/EV Battery Cell Balancing Circuit I Stuck On	<b>P0DCE</b>	Hybrid/EV Battery Cell Balancing Circuit I Stuck Off
<b>P0DCF</b>	Hybrid/EV Battery Cell Balancing Circuit I Range/Performance	<b>P0DD0</b>	Hybrid/EV Battery Cell Balancing Circuit J
<b>P0DD1</b>	Hybrid/EV Battery Cell Balancing Circuit J Stuck On	<b>P0DD2</b>	Hybrid/EV Battery Cell Balancing Circuit J Stuck Off
<b>P0DD3</b>	Hybrid/EV Battery Cell Balancing Circuit J Range/Performance	<b>P0DD4</b>	Hybrid/EV Battery Cell Balancing Circuit K
<b>P0DD5</b>	Hybrid/EV Battery Cell Balancing Circuit K Stuck On	<b>P0DD6</b>	Hybrid/EV Battery Cell Balancing Circuit K Stuck Off
<b>P0DD7</b>	Hybrid/EV Battery Cell Balancing Circuit K Range/Performance	<b>P0DD8</b>	Hybrid/EV Battery Cell Balancing Circuit L
<b>P0DD9</b>	Hybrid/EV Battery Cell Balancing Circuit L Stuck On	<b>P0DDA</b>	Hybrid/EV Battery Cell Balancing Circuit L Stuck Off
<b>P0ddb</b>	Hybrid/EV Battery Cell Balancing Circuit L Range/Performance	<b>P0DDC</b>	Hybrid/EV Battery Cell Balancing Circuit M
<b>P0DDD</b>	Hybrid/EV Battery Cell Balancing Circuit M Stuck On	<b>P0DDE</b>	Hybrid/EV Battery Cell Balancing Circuit M Stuck Off
<b>P0DDF</b>	Hybrid/EV Battery Cell Balancing Circuit M Range/Performance	<b>P0DE0</b>	Hybrid/EV Battery Cell Balancing Circuit N
<b>P0DE1</b>	Hybrid/EV Battery Cell Balancing Circuit N Stuck On	<b>P0DE2</b>	Hybrid/EV Battery Cell Balancing Circuit N Stuck Off
<b>P0DE3</b>	Hybrid/EV Battery Cell Balancing Circuit N Range/Performance	<b>P0DE4</b>	Electric/Auxiliary Transmission Fluid Pump A Motor Over Temperature
<b>P0DE5</b>	Charge Status Indicator B Control Circuit/Open	<b>P0DE6</b>	Hybrid/EV Battery Pack Cell Voltage Low
<b>P0DE7</b>	Hybrid/EV Battery Pack Cell Voltage High	<b>P0DE8</b>	Hybrid/EV Battery Pack Coolant Control Valve C Control Circuit/Open
<b>P0DE9</b>	Hybrid/EV Battery Pack Coolant Control Valve C Performance/Stuck Off	<b>P0DEA</b>	Hybrid/EV Battery Pack Coolant Control Valve C Stuck On
<b>P0DEB</b>	Hybrid/EV Battery Pack Coolant Control Valve C Control Circuit Low	<b>P0DEC</b>	Hybrid/EV Battery Pack Coolant Control Valve C Control Circuit High
<b>P0DED</b>	Pedestrian Alert Control Module Circuit/Open	<b>P0DEE</b>	Pedestrian Alert Control Module Circuit Low
<b>P0DEF</b>	Pedestrian Alert Control Module Circuit High	<b>P0DF0</b>	Generator Inverter Temperature Sensor B Circuit
<b>P0DF1</b>	Generator Inverter Temperature Sensor B Circuit Intermittent/Erratic	<b>P0DF2</b>	Generator Inverter Temperature Sensor C Circuit
<b>P0DF3</b>	Generator Inverter Temperature Sensor C Circuit Intermittent/Erratic	<b>P0DF4</b>	Generator Inverter Temperature Sensor B Circuit Range/Performance
<b>P0DF5</b>	Generator Inverter Temperature Sensor B Circuit Low	<b>P0DF6</b>	Generator Inverter Temperature Sensor B Circuit High
<b>P0DF7</b>	Generator Inverter Temperature Sensor C Circuit Range/Performance	<b>P0DF8</b>	Generator Inverter Temperature Sensor C Circuit Low
<b>P0DF9</b>	Generator Inverter Temperature Sensor C Circuit High	<b>P0DFA</b>	Generator Phase U-V-W Current Sensor Correlation
<b>P0DFB</b>	Generator Position Exceeding Learn Limit	<b>P0DFC</b>	Generator Position Sensor Not Learned
<b>P0DFD</b>	Battery Charger Coolant Control Valve Control Circuit/Open	<b>P0DFE</b>	Battery Charger Coolant Control Valve Control Circuit Low
<b>P0DFF</b>	Battery Charger Coolant Control Valve Control Circuit High	<b>P0E00</b>	Generator Phase U Current Sensor Circuit
<b>P0E01</b>	Generator Phase U Current Sensor Circuit Range/Performance	<b>P0E02</b>	Generator Phase U Current Sensor Circuit Low
<b>P0E03</b>	Generator Phase U Current Sensor Circuit High	<b>P0E04</b>	Generator Phase V Current Sensor Circuit

<b>P0E05</b>	Generator Phase V Current Sensor Circuit Range/Performance	<b>P0E06</b>	Generator Phase V Current Sensor Circuit Low
<b>P0E07</b>	Generator Phase V Current Sensor Circuit High	<b>P0E08</b>	Generator Phase W Current Sensor Circuit
<b>P0E09</b>	Generator Phase W Current Sensor Circuit Range/Performance	<b>P0E0A</b>	Generator Phase W Current Sensor Circuit Low
<b>P0E0B</b>	Generator Phase W Current Sensor Circuit High	<b>P0E0C</b>	Generator Phase U-V-W Circuit/Open
<b>P0E0D</b>	Generator Phase U-V-W Circuit Low	<b>P0E0E</b>	Generator Phase U-V-W Circuit High
<b>P0E0F</b>	Generator Inverter Power Supply A Circuit/Open	<b>P0E10</b>	Generator Inverter Power Supply A Circuit Low
<b>P0E11</b>	Generator Inverter Power Supply A Circuit High	<b>P0E12</b>	Hybrid/EV Battery Pack Coolant Heater A Control Circuit/Open
<b>P0E13</b>	Hybrid/EV Battery Pack Coolant Heater A Control Circuit Low	<b>P0E14</b>	Hybrid/EV Battery Pack Coolant Heater A Control Circuit High
<b>P0E15</b>	Hybrid/EV Battery Pack Coolant Heater A Control Performance	<b>P0E16</b>	Hybrid/EV Battery Pack Coolant Heater B Control Circuit/Open
<b>P0E17</b>	Hybrid/EV Battery Pack Coolant Heater B Control Circuit Low	<b>P0E18</b>	Hybrid/EV Battery Pack Coolant Heater B Control Circuit High
<b>P0E19</b>	Hybrid/EV Battery Pack Coolant Heater B Control Performance	<b>P0E1A</b>	Hybrid/EV Battery Pack Coolant Pump B Control Circuit/Open
<b>P0E1B</b>	Hybrid/EV Battery Pack Coolant Pump B Control Circuit Low	<b>P0E1C</b>	Hybrid/EV Battery Pack Coolant Pump B Control Circuit High
<b>P0E1D</b>	Hybrid/EV Battery Pack Coolant Pump B Control Performance	<b>P0E1E</b>	Hybrid/EV Battery Pack Coolant Pump B Control Circuit Driver Current/T
<b>P0E1F</b>	Hybrid/EV Battery Pack Coolant Pump A Control Circuit Driver Current/T	<b>P0E20</b>	Hybrid/EV Battery Pack Coolant Control Valve A Control Circuit Driver
<b>P0E21</b>	Hybrid/EV Battery Pack Coolant Control Valve B Control Circuit Driver	<b>P0E22</b>	Hybrid/EV Battery Pack Coolant Control Valve C Control Circuit Driver
<b>P0E23</b>	Drive Motor Inverter Temperature Sensor G Circuit	<b>P0E24</b>	Drive Motor Inverter Temperature Sensor G Circuit Range/Performance
<b>P0E25</b>	Drive Motor Inverter Temperature Sensor G Circuit Low	<b>P0E26</b>	Drive Motor Inverter Temperature Sensor G Circuit High
<b>P0E27</b>	Drive Motor Inverter Temperature Sensor G Circuit Intermittent/Erratic	<b>P0E28</b>	Drive Motor Inverter Temperature Sensor H Circuit
<b>P0E29</b>	Drive Motor Inverter Temperature Sensor H Circuit Range/Performance	<b>P0E2A</b>	Drive Motor Inverter Temperature Sensor H Circuit Low
<b>P0E2B</b>	Drive Motor Inverter Temperature Sensor H Circuit High	<b>P0E2C</b>	Drive Motor Inverter Temperature Sensor H Circuit Intermittent/Erratic
<b>P0E2D</b>	Internal Control Module Hybrid/EV Battery Monitor Performance	<b>P0E2E</b>	Battery Charger A Fuse
<b>P0E2F</b>	High Voltage Fuse B	<b>P0E30</b>	High Voltage Fuse C
<b>P0E31</b>	DC/DC Converter Voltage Sensor A Circuit	<b>P0E32</b>	DC/DC Converter Voltage Sensor A Range/Performance
<b>P0E33</b>	DC/DC Converter Voltage Sensor A Low	<b>P0E34</b>	DC/DC Converter Voltage Sensor A High
<b>P0E35</b>	DC/DC Converter Voltage Sensor A Intermittent/Erratic	<b>P0E36</b>	DC/DC Converter Voltage Sensor BCircuit
<b>P0E37</b>	DC/DC Converter Voltage Sensor B Range/Performance	<b>P0E38</b>	DC/DC Converter Voltage Sensor B Low
<b>P0E39</b>	DC/DC Converter Voltage Sensor B High	<b>P0E3A</b>	DC/DC Converter Voltage Sensor B Intermittent/Erratic
<b>P0E3B</b>	Hybrid/EV Battery Coolant Pump Overspeed	<b>P0E3C</b>	Hybrid/EV Battery Coolant Pump Underspeed

<b>P0E3D</b>	Control Pilot Indicator Control Circuit Low	<b>P0E3E</b>	Control Pilot Indicator Control Circuit High
<b>P0E3F</b>	Charge Status Indicator A Control Circuit Low	<b>P0E40</b>	Charge Status Indicator A Control Circuit High
<b>P0E41</b>	Charge Status Indicator B Control Circuit Low	<b>P0E42</b>	Charge Status Indicator B Control Circuit High
<b>P0E43</b>	Hybrid/EV Powertrain Control Module B	<b>P0E44</b>	Hybrid/EV Battery Pack Voltage Sense E Circuit
<b>P0E45</b>	Hybrid/EV Battery Pack Voltage Sense E Circuit Range/Performance	<b>P0E46</b>	Hybrid/EV Battery Pack Voltage Sense E Circuit Low
<b>P0E47</b>	Hybrid/EV Battery Pack Voltage Sense E Circuit High	<b>P0E48</b>	Hybrid/EV Battery Pack Voltage Sense E Circuit Intermittent/Erratic
<b>P0E49</b>	Hybrid/EV Battery Pack Voltage Sense F Circuit	<b>P0E4A</b>	Hybrid/EV Battery Pack Voltage Sense F Circuit Range/Performance
<b>P0E4B</b>	Hybrid/EV Battery Pack Voltage Sense F Circuit Low	<b>P0E4C</b>	Hybrid/EV Battery Pack Voltage Sense F Circuit High
<b>P0E4D</b>	Hybrid/EV Battery Pack Voltage Sense F Circuit Intermittent/Erratic	<b>P0E4E</b>	Engine Failed to Crank
<b>P0E4F</b>	Motor Electronics Coolant Pump A Control Circuit Intermittent/Erratic	<b>P0E50</b>	Motor Electronics Coolant Pump B Control Circuit Intermittent/Erratic
<b>P0E51</b>	DC/DC Converter Current Sensor A Circuit	<b>P0E52</b>	DC/DC Converter Current Sensor A Circuit Range/Performance
<b>P0E53</b>	DC/DC Converter Current Sensor A Circuit Low	<b>P0E54</b>	DC/DC Converter Current Sensor A Circuit High
<b>P0E55</b>	DC/DC Converter Current Sensor A Circuit Intermittent/Erratic	<b>P0E56</b>	DC/DC Converter Input Voltage Too Low
<b>P0E57</b>	DC/DC Converter Input Voltage Too High	<b>P0E58</b>	DC/DC Converter Temperature Sensor C Circuit
<b>P0E59</b>	DC/DC Converter Temperature Sensor C Circuit Range/Performance	<b>P0E5A</b>	DC/DC Converter Temperature Sensor C Circuit Low
<b>P0E5B</b>	DC/DC Converter Temperature Sensor C Circuit High	<b>P0E5C</b>	DC/DC Converter Temperature Sensor C Circuit Intermittent/Erratic
<b>P0E5D</b>	DC/DC Converter Enable Circuit intermittent/Erratic	<b>P0E5E</b>	Battery Charger Control Module A Processor Performance
<b>P0E5F</b>	Battery Charger Coupler Temperature A Too High	<b>P0E60</b>	Battery Charge Mode Control Circuit Range/Performance
<b>P0E61</b>	Battery Charger A Enable Circuit/Open	<b>P0E62</b>	Battery Charger A Enable Circuit Low
<b>P0E63</b>	Battery Charger A Enable Circuit High	<b>P0E64</b>	Battery Charger A Enable Circuit Range/Performance
<b>P0E65</b>	Battery Charger Control Circuit/Open	<b>P0E66</b>	Battery Charger Control Circuit Low
<b>P0E67</b>	Battery Charger Control Circuit High	<b>P0E68</b>	Battery Charger Control Circuit Range/Performance
<b>P0E69</b>	Control Pilot Indicator Control Circuit Range/Performance	<b>P0E6A</b>	Battery Charging System Precharge Contactor Circuit
<b>P0E6B</b>	Battery Charging System Precharge Contactor Circuit Stuck Closed	<b>P0E6C</b>	Battery Charging System Precharge Contactor Circuit Stuck Open
<b>P0E6D</b>	Battery Charging System Precharge Contactor Control Circuit/Open	<b>P0E6E</b>	Battery Charging System Precharge Contactor Control Circuit Range/Perf
<b>P0E6F</b>	Battery Charging System Precharge Contactor Control Circuit Low	<b>P0E70</b>	Battery Charging System Precharge Contactor Control Circuit High
<b>P0E71</b>	Generator Torque Delivered Performance	<b>P0E72</b>	Control Pilot Signal Low Frequency
<b>P0E73</b>	Control Pilot Signal High Frequency	<b>P0E74</b>	Hybrid/EV Battery Voltage Internal Isolation Fault
<b>P0E75</b>	Coolant Bypass Valve A Control Circuit/Open	<b>P0E76</b>	Coolant Bypass Valve A Control Circuit Low
<b>P0E77</b>	Coolant Bypass Valve A Control Circuit High	<b>P0E78</b>	Coolant Bypass Valve A Control Circuit Range/Performance

<b>P0E79</b>	Coolant Bypass Valve A Control Stuck/Open	<b>P0E7A</b>	Coolant Bypass Valve A Control Stuck Closed
<b>P0E7B</b>	Coolant Bypass Valve B Control Circuit/Open	<b>P0E7C</b>	Coolant Bypass Valve B Control Circuit Low
<b>P0E7D</b>	Coolant Bypass Valve B Control Circuit High	<b>P0E7E</b>	Coolant Bypass Valve B Control Circuit Range/Performance
<b>P0E7F</b>	Coolant Bypass Valve B Control Stuck/Open	<b>P0E80</b>	Coolant Bypass Valve B Control Stuck Closed
<b>P0E81</b>	Auxiliary Cooling System Coolant Temperature Sensor A Circuit	<b>P0E82</b>	Auxiliary Cooling System Coolant Temperature Sensor A Circuit Range/Pe
<b>P0E83</b>	Auxiliary Cooling System Coolant Temperature Sensor A Circuit Low	<b>P0E84</b>	Auxiliary Cooling System Coolant Temperature Sensor A Circuit High
<b>P0E85</b>	Battery Charger B Temperature Too High	<b>P0E86</b>	Battery Charger B Input Voltage Too Low
<b>P0E87</b>	Battery Charger B Input Voltage Too High	<b>P0E88</b>	Battery Charger B Input Current Too Low
<b>P0E89</b>	Battery Charger B Input Current Too High	<b>P0E8A</b>	Battery Charger B Input Current Sensor Circuit
<b>P0E8B</b>	Battery Charger B Input Voltage Sensor Circuit	<b>P0E8C</b>	Drive Motor A Inverter Voltage Sensor B" Circuit
<b>P0E8D</b>	Drive Motor A Inverter Voltage Sensor B" Circuit Range/Performance	<b>P0E8E</b>	Drive Motor A Inverter Voltage Sensor B" Circuit Low
<b>P0E8F</b>	Drive Motor A Inverter Voltage Sensor B" Circuit High	<b>P0E90</b>	Drive Motor A Inverter Voltage Sensor B" Circuit Intermittent/Erratic
<b>P0E91</b>	Drive Motor B Inverter Voltage Sensor B" Circuit	<b>P0E92</b>	Drive Motor B Inverter Voltage Sensor B" Circuit Range/Performance
<b>P0E93</b>	Drive Motor B Inverter Voltage Sensor B" Circuit Low	<b>P0E94</b>	Drive Motor B Inverter Voltage Sensor B" Circuit High
<b>P0E95</b>	Drive Motor B Inverter Voltage Sensor B" Circuit Intermittent/Erratic	<b>P0E96</b>	DC/DC Converter Voltage Sensor C Circuit
<b>P0E97</b>	DC/DC Converter Voltage Sensor C Circuit Range/Performance	<b>P0E98</b>	DC/DC Converter Voltage Sensor C Circuit Low
<b>P0E99</b>	DC/DC Converter Voltage Sensor C Circuit High	<b>P0E9A</b>	DC/DC Converter Voltage Sensor C Circuit Intermittent/Erratic
<b>P0E9B</b>	DC/DC Converter Current Sensor B Circuit	<b>P0E9C</b>	DC/DC Converter Current Sensor B Circuit Range/Performance
<b>P0E9D</b>	DC/DC Converter Current Sensor B Circuit Low	<b>P0E9E</b>	DC/DC Converter Current Sensor B Circuit High
<b>P0E9F</b>	DC/DC Converter Current Sensor B Circuit Intermittent/Erratic	<b>P0EA0</b>	DC/DC Converter Current Sensor C Circuit
<b>P0EA1</b>	DC/DC Converter Current Sensor C Circuit Range/Performance	<b>P0EA2</b>	DC/DC Converter Current Sensor C Circuit Low
<b>P0EA3</b>	DC/DC Converter Current Sensor C Circuit High	<b>P0EA4</b>	DC/DC Converter Current Sensor C Circuit Intermittent/Erratic
<b>P0EA5</b>	DC/DC Converter B Performance	<b>P0EA6</b>	DC/DC Converter B Over Temperature
<b>P0EA7</b>	Auxiliary Cooling System Performance	<b>P0EA8</b>	A/C Compressor Motor Voltage Sensor B Circuit
<b>P0EA9</b>	A/C Compressor Motor Voltage Sensor B Circuit Performance	<b>P0EAA</b>	A/C Compressor Motor Voltage Sensor B Circuit High
<b>P0EAB</b>	A/C Compressor Motor Voltage Sensor B Circuit Low	<b>P0EAC</b>	A/C Compressor Motor Voltage Sensor B Circuit Intermittent/Erratic
<b>P0EAD</b>	A/C Compressor Motor Current Sensor Circuit	<b>P0EAE</b>	A/C Compressor Motor Current Sensor Range/Performance
<b>P0EAF</b>	A/C Compressor Motor Current Sensor Circuit Low	<b>P0EB0</b>	A/C Compressor Motor Current Sensor Circuit High

<b>P0EB1</b>	A/C Compressor Motor Phase U Current Sensor Circuit	<b>P0EB2</b>	A/C Compressor Motor Phase U Current Sensor Circuit High
<b>P0EB3</b>	A/C Compressor Motor Phase U Current Sensor Circuit Low	<b>P0EB4</b>	A/C Compressor Motor Phase U Current Sensor Range/Performance
<b>P0EB5</b>	A/C Compressor Motor Phase V Current Sensor Circuit High	<b>P0EB6</b>	A/C Compressor Motor Phase V Current Sensor Circuit Low
<b>P0EB7</b>	A/C Compressor Motor Phase V Current Sensor Range/Performance	<b>P0EB8</b>	A/C Compressor Motor Phase W Current Sensor Circuit High
<b>P0EB9</b>	A/C Compressor Motor Phase W Current Sensor Circuit Low	<b>P0EBA</b>	A/C Compressor Motor Phase W Current Sensor Range/Performance
<b>P0EBB</b>	A/C Compressor Motor Phase V Current Sensor Circuit	<b>P0EBC</b>	A/C Refrigerant Temperature Sensor A Circuit
<b>P0EBD</b>	A/C Refrigerant Temperature Sensor A Circuit High	<b>P0EBE</b>	A/C Refrigerant Temperature Sensor A Circuit Low
<b>P0EBF</b>	A/C Refrigerant Temperature Sensor A Range/Performance	<b>P0EC0</b>	A/C Compressor Motor Phase W Current Sensor Circuit
<b>P0EC1</b>	A/C Refrigerant Temperature Sensor B Circuit	<b>P0EC2</b>	A/C Refrigerant Temperature Sensor B Circuit High
<b>P0EC3</b>	A/C Refrigerant Temperature Sensor B Circuit Low	<b>P0EC4</b>	A/C Refrigerant Temperature Sensor B Range/Performance
<b>P0EC5</b>	A/C Compressor Motor Speed Sensor Range/Performance	<b>P0EC6</b>	A/C Power Supply Relay Control Circuit/Open
<b>P0EC7</b>	A/C Power Supply Relay Control Circuit Low	<b>P0EC8</b>	A/C Power Supply Relay Control Circuit High
<b>P0EC9</b>	A/C Refrigerant Distribution Valve A Stuck/Open	<b>P0ECA</b>	Hybrid/EV Battery Temperature Sensor System - Multiple Sensor Correlat
<b>P0ECB</b>	Hybrid/EV Battery Voltage Sensor System - Multiple Sensor Correlation	<b>P0ECC</b>	Hybrid/EV Battery E Voltage
<b>P0ECD</b>	Hybrid/EV Battery E Voltage Unstable	<b>P0ECE</b>	Hybrid/EV Battery E Voltage Low
<b>P0ECF</b>	Hybrid/EV Battery E Voltage High	<b>P0ED0</b>	Hybrid/EV Battery F Voltage
<b>P0ED1</b>	Hybrid/EV Battery F Voltage Unstable	<b>P0ED2</b>	Hybrid/EV Battery F Voltage Low
<b>P0ED3</b>	Hybrid/EV Battery F Voltage High	<b>P0ED4</b>	Generator Phase X Current
<b>P0ED5</b>	Generator Phase X Current Low	<b>P0ED6</b>	Generator Phase X Current High
<b>P0ED7</b>	Generator Phase Y Current	<b>P0ED8</b>	Generator Phase Y Current Low
<b>P0ED9</b>	Generator Phase Y Current High	<b>P0EDA</b>	Generator Phase Z Current
<b>P0EDB</b>	Generator Phase Z Current Low	<b>P0EDC</b>	Generator Phase Z Current High
<b>P0EDD</b>	Hybrid/EV Battery Pack B Deterioration	<b>P0EDE</b>	Hybrid/EV Battery Pack C Deterioration
<b>P0EDF</b>	Hybrid/EV Battery Pack D Deterioration	<b>P0EE0</b>	Hybrid/EV Battery Pack E Deterioration
<b>P0EE1</b>	Hybrid/EV Battery Pack F Deterioration	<b>P0EE2</b>	A/C Refrigerant Distribution Valve B Stuck/Open
<b>P0EE3</b>	A/C Refrigerant Distribution Valve B Control Circuit/Open	<b>P0EE4</b>	A/C Refrigerant Distribution Valve B Control Circuit Low
<b>P0EE5</b>	A/C Refrigerant Distribution Valve B Control Circuit High	<b>P0EE6</b>	A/C Refrigerant Distribution Valve B Control Circuit Driver Current/Te
<b>P0EE7</b>	Battery Charger Coupler Temperature Sensor B Circuit	<b>P0EE8</b>	Battery Charger Coupler Temperature Sensor B Circuit Range/Performance
<b>P0EE9</b>	Battery Charger Coupler Temperature Sensor B Circuit Low	<b>P0EEA</b>	Battery Charger Coupler Temperature Sensor B Circuit High
<b>P0EEB</b>	Battery Charger Coupler Temperature Sensor B Circuit Intermittent/Erra	<b>P0EEC</b>	Battery Energy Control Module B Performance
<b>P0EED</b>	Hybrid/EV Battery System Discharge Circuit Performance	<b>P0EEE</b>	Battery Charger Coupler Temperature B Too High
<b>P0EEF</b>	Drive Motor A Control Module Overtemperature	<b>P0EEF0</b>	Battery Charger Coupler Unlock Disabled - High Voltage Present

<b>P0EF1</b>	Drive Motor C Temperature Sensor Circuit	<b>P0EF2</b>	Drive Motor C Temperature Sensor Range/Performance
<b>P0EF3</b>	Drive Motor C Temperature Sensor Circuit Low	<b>P0EF4</b>	Drive Motor C Temperature Sensor Circuit High
<b>P0EF5</b>	Drive Motor C Temperature Sensor Circuit Intermittent/Erratic	<b>P0EF6</b>	Drive Motor C Temperature Sensor Over Temperature
<b>P0EF7</b>	Battery Charger A Input Voltage Sensor B Circuit	<b>P0EF8</b>	Battery Charger A Input Voltage Sensor B Circuit Range/Performance
<b>P0EF9</b>	Battery Charger A Input Voltage Sensor B Circuit Low	<b>P0EFA</b>	Battery Charger A Input Voltage Sensor B Circuit High
<b>P0EFB</b>	Battery Charger A Input Voltage Sensor C Circuit	<b>P0EFC</b>	Battery Charger A Input Voltage Sensor C Circuit Range/Performance
<b>P0EFD</b>	Battery Charger A Input Voltage Sensor C Circuit Low	<b>P0EFE</b>	Battery Charger A Input Voltage Sensor C Circuit High

### P1 — Powertrain (Manufacturer) (32 codes)

<b>P1000</b>	Manufacturer Controlled DTC	<b>P1101</b>	MAF Sensor Out Of Self Test Range./KOER Not Able To Complete KOER Abor
<b>P1130</b>	Lack Of HO2S Switch - Adaptive Fuel At Limit	<b>P1131</b>	Lack Of HO2S Switch - Sensor Indicates Lean
<b>P1133</b>	HO2S Insufficient Switching Sensor 1	<b>P1135</b>	Pedal Position Sensor A Circuit Intermittent
<b>P1148</b>	Closed Loop Control Function Bank 1	<b>P1151</b>	Lack Of HO2S21 Switch - Sensor Indicates Lean
<b>P1153</b>	Bank 2 Fuel Control Shifted Lean	<b>P1174</b>	Cam Sensor Fault
<b>P1258</b>	Pedal Correlation PDS1 and PDS2	<b>P1259</b>	Immobilizer to PCM Signal Error
<b>P1298</b>	IDM Failure	<b>P1299</b>	Cylinder Head Overtemperature Protection Active
<b>P1345</b>	SGC (Cam Position) Sensor Circuit Malfunction/ Crankshaft Position - C	<b>P1391</b>	Glow Plug Circuit Low Input (Bank #1)
<b>P1399</b>	Glow Plug Circuit High Side, High Input	<b>P1401</b>	DPFE Circuit High Input
<b>P1404</b>	IAT - B Circuit Malfunction/ Exhaust Gas Recirculation Closed Position	<b>P1440</b>	Purge Valve Stuck Open
<b>P1443</b>	Evaporative Emission Control System Control Valve	<b>P1450</b>	Unable To Bleed Up Fuel Tank Vacuum
<b>P1456</b>	Fuel Tank Temperature Sensor Circuit Malfunction	<b>P1457</b>	Unable To Pull Vacuum In Tank
<b>P1491</b>	Secondary Switch Solenoid Circuit Malfunction	<b>P1494</b>	SPCUT Solenoid Circuit Malfunction
<b>P1516</b>	IMRC Input Error (Bank 1)	<b>P1682</b>	P1684
<b>P1684</b>	Metering Oil Pump Position Sensor Circuit Malfunction	<b>P1800</b>	Transmission Clutch Interlock Safety Switch Circuit Failure
<b>P1870</b>	Transmission Component Slipping/ Transmission Mechanical Transfer Case	<b>P1911</b>	VFS B Pressure Output Failed Low

### P2 — Powertrain (SAE) (3495 codes)

<b>P2000</b>	NOx Trap Efficiency Below Threshold Bank1	<b>P2001</b>	NOx Trap Efficiency Below Threshold Bank2
<b>P2002</b>	Particulate Trap Efficiency Below Threshold Bank1	<b>P2003</b>	Particulate Trap Efficiency Below Threshold Bank2
<b>P2004</b>	Intake Manifold Runner Ctrl Stuck Open Bank1	<b>P2005</b>	Intake Manifold Runner Ctrl Stuck Open Bank2
<b>P2006</b>	Intake Manifold Runner Ctrl Stuck Closed Bank1	<b>P2007</b>	Intake Manifold Runner Ctrl Stuck Closed Bank2
<b>P2008</b>	Intake Manifold Runner Ctrl Circ/Open Bank1	<b>P2009</b>	Intake Manifold Runner Ctrl Circ Low Bank1
<b>P200A</b>	Intake Manifold Runner Performance Bank 1	<b>P200B</b>	Intake Manifold Runner Performance Bank 2
<b>P200C</b>	Particulate Filter Over Temperature Bank 1	<b>P200D</b>	Particulate Filter Over Temperature Bank 2

<b>P200E</b>	Catalyst System Over Temperature Bank 1	<b>P200F</b>	Catalyst System Over Temperature Bank 2
<b>P2010</b>	Intake Manifold Runner Ctrl Circ High Bank1	<b>P2011</b>	Intake Manifold Runner Ctrl Circ/Open Bank2
<b>P2012</b>	Intake Manifold Runner Ctrl Circ Low Bank2	<b>P2013</b>	Intake Manifold Runner Ctrl Circ High Bank2
<b>P2014</b>	Intake Manifold Runner Pos Sensor/Switch Circ Bank1	<b>P2015</b>	Intake Manifold Runner Pos Sensor/Switch Circ Range/Perf Bank1
<b>P2016</b>	Intake Manifold Runner Pos Sensor/Switch Circ Low Bank1	<b>P2017</b>	Intake Manifold Runner Pos Sensor/Switch Circ High Bank1
<b>P2018</b>	Intake Manifold Runner Pos Sensor/Switch Circ Interm Bank1	<b>P2019</b>	Intake Manifold Runner Pos Sensor/Switch Circ Bank2
<b>P201A</b>	Reductant Injection Valve Circuit Range/Performance Bank 2 Unit 1	<b>P201B</b>	Intake Manifold Runner Control Actuator Supply Voltage Low Bank 1
<b>P201C</b>	Intake Manifold Runner Control Actuator Supply Voltage Low Bank 2	<b>P201D</b>	Intake Manifold Runner Control Actuator Internal Performance Bank 1
<b>P201E</b>	Intake Manifold Runner Control Actuator Internal Performance Bank 2	<b>P201F</b>	Reductant Pump A Stuck On
<b>P2020</b>	Intake Manifold Runner Pos Sensor/Switch Circ Range/Perf Bank2	<b>P2021</b>	Intake Manifold Runner Pos Sensor/Switch Circ Low Bank2
<b>P2022</b>	Intake Manifold Runner Pos Sensor/Switch Circ High Bank2	<b>P2023</b>	Intake Manifold Runner Pos Sensor/Switch Circ Interm Bank2
<b>P2024</b>	EVAP Fuel Vapor Temp Sensor Circ	<b>P2025</b>	EVAP Fuel Vapor Temp Sensor Perf
<b>P2026</b>	EVAP Fuel Vapor Temp Sensor Circ Low Voltage	<b>P2027</b>	EVAP Fuel Vapor Temp Sensor Circ High Voltage
<b>P2028</b>	EVAP Fuel Vapor Temp Sensor Circ Interm	<b>P2029</b>	Fuel Fired Heater Disabled
<b>P202A</b>	Reductant Tank Heater Control Circuit/Open	<b>P202B</b>	Reductant Tank Heater Control Circuit Low
<b>P202C</b>	Reductant Tank Heater Control Circuit High	<b>P202D</b>	Reductant Leakage
<b>P202E</b>	Reductant Injection Valve Circuit Range/Performance Bank 1 Unit 1	<b>P202F</b>	Reductant/Regeneration Supply Control Circuit Range/Performance
<b>P2030</b>	Fuel Fired Heater Perf	<b>P2031</b>	Exhaust Gas Temp Sensor Circ Bank1 Sensor 2
<b>P2032</b>	Exhaust Gas Temp Sensor Circ Low Bank1 Sensor 2	<b>P2033</b>	Exhaust Gas Temp Sensor Circ High Bank1 Sensor 2
<b>P2034</b>	Exhaust Gas Temp Sensor Circ Bank2 Sensor 2	<b>P2035</b>	Exhaust Gas Temp Sensor Circ Low Bank2 Sensor 2
<b>P2036</b>	Exhaust Gas Temp Sensor Circ High Bank2 Sensor 2	<b>P2037</b>	Reductant Inj Air Press Sensor Circ
<b>P2038</b>	Reductant Inj Air Press Sensor Circ Range/Perf	<b>P2039</b>	Reductant Inj Air Press Sensor Circ Low Input
<b>P203A</b>	Reductant Level Sensor A Circuit	<b>P203B</b>	Reductant Level Sensor A Circuit Range/Performance
<b>P203C</b>	Reductant Level Sensor A Circuit Low	<b>P203D</b>	Reductant Level Sensor A Circuit High
<b>P203E</b>	Reductant Level Sensor A Circuit Intermittent/Erratic	<b>P203F</b>	Reductant Level Too Low
<b>P2040</b>	Reductant Inj Air Press Sensor Circ High Input	<b>P2041</b>	Reductant Inj Air Press Sensor Circ Interm
<b>P2042</b>	Reductant Temp Sensor Circ	<b>P2043</b>	Reductant Temp Sensor Circ Range/Perf
<b>P2044</b>	Reductant Temp Sensor Circ Low Input	<b>P2045</b>	Reductant Temp Sensor Circ High Input
<b>P2046</b>	Reductant Temp Sensor Circ Interm	<b>P2047</b>	Reductant Injector Circ/Open Bank1 Unit 1
<b>P2048</b>	Reductant Injector Circ Low Bank1 Unit 1	<b>P2049</b>	Reductant Injector Circ High Bank1 Unit 1
<b>P204A</b>	Reductant Pressure Sensor Circuit	<b>P204B</b>	Reductant Pressure Sensor Circuit Range/Performance
<b>P204C</b>	Reductant Pressure Sensor Circuit Low	<b>P204D</b>	Reductant Pressure Sensor Circuit High
<b>P204E</b>	Reductant Pressure Sensor Circuit Intermittent/Erratic	<b>P204F</b>	Reductant System Performance Bank 1

<b>P2050</b>	Reductant Injector Circ/Open Bank2 Unit 1	<b>P2051</b>	Reductant Injector Circ Low Bank2 Unit 1
<b>P2052</b>	Reductant Injector Circ High Bank2 Unit 1	<b>P2053</b>	Reductant Injector Circ/Open Bank1 Unit 2
<b>P2054</b>	Reductant Injector Circ Low Bank1 Unit 2	<b>P2055</b>	Reductant Injector Circ High Bank1 Unit 2
<b>P2056</b>	Reductant Injector Circ/Open Bank2 Unit 2	<b>P2057</b>	Reductant Injector Circ Low Bank2 Unit 2
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<b>P205A</b>	Reductant Tank Temperature Sensor A Circuit	<b>P205B</b>	Reductant Tank Temperature Sensor A Circuit Range/Performance
<b>P205C</b>	Reductant Tank Temperature Sensor A Circuit Low	<b>P205D</b>	Reductant Tank Temperature Sensor A Circuit High
<b>P205E</b>	Reductant Tank Temperature Sensor A Circuit Intermittent/Erratic	<b>P205F</b>	Reductant System Performance Bank 2
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<b>P2066</b>	Fuel Level SensorB Perf	<b>P2067</b>	Fuel Level SensorB Circ Low
<b>P2068</b>	Fuel Level SensorB Circ High	<b>P2069</b>	Fuel Level SensorB Circ Interm
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<b>P2076</b>	IMT Valve Pos Sensor/Switch Circ Range/Perf	<b>P2077</b>	IMT Valve Pos Sensor/Switch Circ Low
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<b>P2094</b>	B Camshaft Pos Actuator Ctrl Circ Low Bank2	<b>P2095</b>	B Camshaft Pos Actuator Ctrl Circ High Bank2
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<b>P20A2</b>	Reductant Purge Control Valve A Circuit Low	<b>P20A3</b>	Reductant Purge Control Valve A Circuit High
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<b>P20AE</b>	Reductant Metering Unit Temperature Sensor Circuit Low	<b>P20AF</b>	Reductant Metering Unit Temperature Sensor Circuit High
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<b>P20B6</b>	Reductant Metering Unit Heater Control Circuit Performance	<b>P20B7</b>	Reductant Metering Unit Heater Control Circuit Low
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<b>P20D2</b>	Exhaust Aftertreatment Fuel Injector B Control Performance	<b>P20D3</b>	Exhaust Aftertreatment Fuel Injector B Control Circuit Low
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<b>P20DC</b>	Exhaust Aftertreatment Fuel Supply Control Stuck Closed	<b>P20DD</b>	Exhaust Aftertreatment Fuel Pressure Sensor Circuit
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<b>P2102</b>	Throttle Actuator Ctrl Motor Circ Low	<b>P2103</b>	Throttle Actuator Ctrl Motor Circ High
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<b>P2108</b>	Throttle Actuator Ctrl Mod Perf	<b>P2109</b>	Throttle/Pedal Pos SensorA Minimum Stop Perf
<b>P210A</b>	Throttle Actuator B Control Motor Circuit/Open	<b>P210B</b>	Throttle Actuator B Control Motor Circuit Range/Performance
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<b>P2110</b>	Throttle Actuator Ctrl Sys-Forced Limited RPM	<b>P2111</b>	Throttle Actuator Ctrl Sys-Stuck Open
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<b>P2118</b>	Throttle Actuator Ctrl Motor Current Range/Perf	<b>P2119</b>	Throttle Actuator Ctrl Throttle Body Range/Perf
<b>P211A</b>	Throttle Actuator B Control System - Stuck Open	<b>P211B</b>	Throttle Actuator B Control System - Stuck Close
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<b>P2120</b>	Throttle/Pedal Pos Sensor/Switch D Circ	<b>P2121</b>	Throttle/Pedal Pos Sensor/Switch D Circ Range/Perf
<b>P2122</b>	Throttle/Pedal Pos Sensor/Switch D Circ Low Input	<b>P2123</b>	Throttle/Pedal Pos Sensor/Switch D Circ High Input
<b>P2124</b>	Throttle/Pedal Pos Sensor/Switch D Circ Interm	<b>P2125</b>	Throttle/Pedal Pos Sensor/Switch E Circ
<b>P2126</b>	Throttle/Pedal Pos Sensor/Switch E Circ Range/Perf	<b>P2127</b>	Throttle/Pedal Pos Sensor/Switch E Circ Low Input
<b>P2128</b>	Throttle/Pedal Pos Sensor/Switch E Circ High Input	<b>P2129</b>	Throttle/Pedal Pos Sensor/Switch E Circ Interm
<b>P212A</b>	Throttle Position Sensor/Switch G Circuit	<b>P212B</b>	Throttle Position Sensor/Switch G Circuit Range/Performance
<b>P212C</b>	Throttle Position Sensor/Switch G Circuit Low	<b>P212D</b>	Throttle Position Sensor/Switch G Circuit High
<b>P212E</b>	Throttle Position Sensor/Switch G Circuit Intermittent	<b>P212F</b>	Throttle/Pedal Position Sensor/Switch F/G Voltage Correlation
<b>P2130</b>	Throttle/Pedal Pos Sensor/Switch F Circ	<b>P2131</b>	Throttle/Pedal Pos Sensor/Switch F Circ Range Perf
<b>P2132</b>	Throttle/Pedal Pos Sensor/Switch F Circ Low Input	<b>P2133</b>	Throttle/Pedal Pos Sensor/Switch F Circ High Input
<b>P2134</b>	Throttle/Pedal Pos Sensor/Switch F Circ Interm	<b>P2135</b>	Throttle/Pedal Pos Sensor/Switch A / B Voltage Correlation
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<b>P213A</b>	EGR Throttle Control Circuit B /Open	<b>P213B</b>	EGR Throttle Control Circuit B Range/Performance
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<b>P213E</b>	Fuel Injection System Fault - Forced Engine Shutdown	<b>P213F</b>	Fuel Pump System Fault - Forced Engine Shutdown
<b>P2140</b>	Throttle/Pedal Pos Sensor/Switch E / F Voltage Correlation	<b>P2141</b>	Exhaust Gas Recirculation Throttle Ctrl Circ Low
<b>P2142</b>	Exhaust Gas Recirculation Throttle Ctrl Circ High	<b>P2143</b>	Exhaust Gas Recirculation Vent Ctrl Circ/Open
<b>P2144</b>	Exhaust Gas Recirculation Vent Ctrl Circ Low	<b>P2145</b>	Exhaust Gas Recirculation Vent Ctrl Circ High
<b>P2146</b>	Fuel Injector Group A Supply Voltage Circ/Open	<b>P2147</b>	Fuel Injector Group A Supply Voltage Circ Low
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<b>P214A</b>	SCR NOx Catalyst Inlet Temperature Too High	<b>P214B</b>	SCR NOx Catalyst Inlet Temperature Too High During Particulate Filter
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<b>P2158</b>	Vehicle Speed SensorB	<b>P2159</b>	Vehicle Speed SensorB Range/Perf
<b>P215A</b>	Vehicle Speed - Wheel Speed Correlation	<b>P215B</b>	Vehicle Speed - Output Shaft Speed Correlation
<b>P215C</b>	Output Shaft Speed - Wheel Speed Correlation	<b>P215D</b>	Reductant Pump B Stuck On
<b>P215E</b>	Reductant Heater D Current Too Low	<b>P215F</b>	Reductant Heater D Current Too High
<b>P2160</b>	Vehicle Speed SensorB Circ Low	<b>P2161</b>	Vehicle Speed SensorB Interm/Erratic
<b>P2162</b>	Vehicle Speed SensorA / B Correlation	<b>P2163</b>	Throttle/Pedal Pos SensorA Maximum Stop Perf
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<b>P216A</b>	Fuel Injector Group E Supply Voltage Circuit/Open	<b>P216B</b>	Fuel Injector Group E Supply Voltage Circuit Low
<b>P216C</b>	Fuel Injector Group E Supply Voltage Circuit High	<b>P216D</b>	Fuel Injector Group F Supply Voltage Circuit/Open
<b>P216E</b>	Fuel Injector Group F Supply Voltage Circuit Low	<b>P216F</b>	Fuel Injector Group F Supply Voltage Circuit High
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<b>P2172</b>	Throttle Actuator Ctrl Sys-Sudden High Airflow Detected	<b>P2173</b>	Throttle Actuator Ctrl Sys-High Airflow Detected
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<b>P217A</b>	Fuel Injector Group G Supply Voltage Circuit/Open	<b>P217B</b>	Fuel Injector Group G Supply Voltage Circuit Low
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<b>P217E</b>	Fuel Injector Group H Supply Voltage Circuit Low	<b>P217F</b>	Fuel Injector Group H Supply Voltage Circuit High
<b>P2180</b>	Sys Too Rich Off Idle Bank2	<b>P2181</b>	Cooling System Performance
<b>P2182</b>	Engine Coolant Temp Sensor 2 Circ	<b>P2183</b>	Engine Coolant Temp Sensor 2 Circ Range/Perf
<b>P2184</b>	Engine Coolant Temp Sensor 2 Circ Low	<b>P2185</b>	Engine Coolant Temp Sensor 2 Circ High
<b>P2186</b>	Engine Coolant Temp Sensor 2 Circ Interm/Erratic	<b>P2187</b>	Sys Too Lean at Idle Bank1
<b>P2188</b>	Sys Too Rich at Idle Bank1	<b>P2189</b>	Sys Too Lean at Idle Bank2
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<b>P218C</b>	Throttle/Fuel Inhibit B Circuit Range/Performance	<b>P218D</b>	Throttle/Fuel Inhibit B Circuit Low
<b>P218E</b>	Throttle/Fuel Inhibit B Circuit High	<b>P218F</b>	Reductant No Flow Detected
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<b>P2194</b>	Sys Too Rich at Higher Load Bank2	<b>P2195</b>	O2 Sensor Signal Stuck Lean Bank1 Sensor 1
<b>P2196</b>	O2 Sensor Signal Stuck Rich Bank1 Sensor 1	<b>P2197</b>	O2 Sensor Signal Stuck Lean Bank2 Sensor 1
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<b>P219A</b>	Bank 1 Air-Fuel Ratio Imbalance	<b>P219B</b>	Bank 2 Air-Fuel Ratio Imbalance
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<b>P219E</b>	Cylinder 3 Air-Fuel Ratio Imbalance	<b>P219F</b>	Cylinder 4 Air-Fuel Ratio Imbalance
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<b>P21A2</b>	Cylinder 7 Air-Fuel Ratio Imbalance	<b>P21A3</b>	Cylinder 8 Air-Fuel Ratio Imbalance
<b>P21A4</b>	Cylinder 9 Air-Fuel Ratio Imbalance	<b>P21A5</b>	Cylinder 10 Air-Fuel Ratio Imbalance
<b>P21A6</b>	Cylinder 11 Air-Fuel Ratio Imbalance	<b>P21A7</b>	Cylinder 12 Air-Fuel Ratio Imbalance
<b>P21A8</b>	Reductant Level Sensor B Circuit	<b>P21A9</b>	Reductant Level Sensor B Circuit Range/Performance
<b>P21AA</b>	Reductant Level Sensor B Circuit Low	<b>P21AB</b>	Reductant Level Sensor B Circuit High
<b>P21AC</b>	Reductant Level Sensor B Circuit Intermittent/Erratic	<b>P21AD</b>	Reductant Level Sensor C Circuit
<b>P21AE</b>	Reductant Level Sensor C Circuit Range/Performance	<b>P21AF</b>	Reductant Level Sensor C Circuit Low
<b>P21B0</b>	Reductant Level Sensor C Circuit High	<b>P21B1</b>	Reductant Level Sensor C Circuit Intermittent/Erratic
<b>P21B2</b>	Excessive Time To Enter Closed Loop NOx Adsorber Control	<b>P21B3</b>	Closed Loop NOx Adsorber Control At Limit - Too High

<b>P21B4</b>	NOx Adsorber - Over Temperature Bank 1	<b>P21B5</b>	NOx Adsorber - Over Temperature Bank 2
<b>P21B6</b>	Cold Start Cylinder 1 Injection Timing	<b>P21B7</b>	Cold Start Cylinder 2 Injection Timing
<b>P21B8</b>	Cold Start Cylinder 3 Injection Timing	<b>P21B9</b>	Cold Start Cylinder 4 Injection Timing
<b>P21BA</b>	Cold Start Cylinder 5 Injection Timing	<b>P21BB</b>	Cold Start Cylinder 6 Injection Timing
<b>P21BC</b>	Cold Start Cylinder 7 Injection Timing	<b>P21BD</b>	Cold Start Cylinder 8 Injection Timing
<b>P21BE</b>	Cold Start Cylinder 9 Injection Timing	<b>P21BF</b>	Cold Start Cylinder 10 Injection Timing
<b>P21C0</b>	Cold Start Cylinder 11 Injection Timing	<b>P21C1</b>	Cold Start Cylinder 12 Injection Timing
<b>P21C2</b>	Reductant Heater Relay Control Circuit/Open	<b>P21C3</b>	Reductant Heater Relay Control Circuit Low
<b>P21C4</b>	Reductant Heater Relay Control Circuit High	<b>P21C5</b>	Reductant Level Sensor A Stuck
<b>P21C6</b>	Reductant Level Sensor B Stuck	<b>P21C7</b>	Reductant Control Module Power Relay/Relays Control Circuit/Open
<b>P21C8</b>	Reductant Control Module Power Relay/Relays Control Circuit Low	<b>P21C9</b>	Reductant Control Module Power Relay/Relays Control Circuit High
<b>P21CA</b>	Reductant Control Module Supply Voltage Circuit	<b>P21CB</b>	Reductant Control Module Supply Voltage Low
<b>P21CC</b>	Reductant Control Module Supply Voltage High	<b>P21CD</b>	Reductant Quality Module Supply Voltage Low
<b>P21CE</b>	Reductant Quality Module Performance	<b>P21CF</b>	Cylinder 1 Injector B Circuit/Open
<b>P21D0</b>	Cylinder 2 Injector B Circuit/Open	<b>P21D1</b>	Cylinder 3 Injector B Circuit/Open
<b>P21D2</b>	Cylinder 4 Injector B Circuit/Open	<b>P21D3</b>	Cylinder 5 Injector B Circuit/Open
<b>P21D4</b>	Cylinder 6 Injector B Circuit/Open	<b>P21D5</b>	Cylinder 7 Injector B Circuit/Open
<b>P21D6</b>	Cylinder 8 Injector B Circuit/Open	<b>P21D7</b>	Cylinder 9 Injector B Circuit/Open
<b>P21D8</b>	Cylinder 10 Injector B Circuit/Open	<b>P21D9</b>	Cylinder 11 Injector B Circuit/Open
<b>P21DA</b>	Cylinder 12 Injector B Circuit/Open	<b>P21DB</b>	Cylinder 1 Injector B Circuit Low
<b>P21DC</b>	Cylinder 1 Injector B Circuit High	<b>P21DD</b>	Reductant Heater A Current Too Low
<b>P21DE</b>	Cylinder 2 Injector B Circuit Low	<b>P21DF</b>	Cylinder 2 Injector B Circuit High
<b>P21E0</b>	Cylinder 3 Injector B Circuit Low	<b>P21E1</b>	Cylinder 3 Injector B Circuit High
<b>P21E2</b>	Cylinder 4 Injector B Circuit Low	<b>P21E3</b>	Cylinder 4 Injector B Circuit High
<b>P21E4</b>	Cylinder 5 Injector B Circuit Low	<b>P21E5</b>	Cylinder 5 Injector B Circuit High
<b>P21E6</b>	Cylinder 6 Injector B Circuit Low	<b>P21E7</b>	Cylinder 6 Injector B Circuit High
<b>P21E8</b>	Cylinder 7 Injector B Circuit Low	<b>P21E9</b>	Cylinder 7 Injector B Circuit High
<b>P21EA</b>	Cylinder 8 Injector B Circuit Low	<b>P21EB</b>	Cylinder 8 Injector B Circuit High
<b>P21EC</b>	Cylinder 9 Injector B Circuit Low	<b>P21ED</b>	Cylinder 9 Injector B Circuit High
<b>P21EE</b>	Cylinder 10 Injector B Circuit Low	<b>P21EF</b>	Cylinder 10 Injector B Circuit High
<b>P21F0</b>	Cylinder 11 Injector B Circuit Low	<b>P21F1</b>	Cylinder 11 Injector B Circuit High
<b>P21F2</b>	Cylinder 12 Injector B Circuit Low	<b>P21F3</b>	Cylinder 12 Injector B Circuit High
<b>P21F4</b>	Fuel Control System B Too Lean Off Idle Bank 1	<b>P21F5</b>	Fuel Control System B Too Rich Off Idle Bank 1
<b>P21F6</b>	Fuel Control System B Too Lean Off Idle Bank 2	<b>P21F7</b>	Fuel Control System B Too Rich Off Idle Bank 2
<b>P21F8</b>	Fuel Control System B Too Lean at Idle Bank 1	<b>P21F9</b>	Fuel Control System B Too Rich at Idle Bank 1
<b>P21FA</b>	Fuel Control System B Too Lean at Idle Bank 2	<b>P21FB</b>	Fuel Control System B Too Rich at Idle Bank 2
<b>P21FC</b>	Fuel Control System B Too Lean at Higher Load Bank 1	<b>P21FD</b>	Fuel Control System B Too Rich at Higher Load Bank 1

<b>P21FE</b>	Fuel Control System B Too Lean at Higher Load Bank 2	<b>P21FF</b>	Fuel Control System B Too Rich at Higher Load Bank 2
<b>P2200</b>	NOx Sensor Circ Bank1	<b>P2201</b>	NOx Sensor Circ Range/Perf Bank1
<b>P2202</b>	NOx Sensor Circ Low Input Bank1	<b>P2203</b>	NOx Sensor Circ High Input Bank1
<b>P2204</b>	NOx Sensor Circ Interm Input Bank1	<b>P2205</b>	NOx Sensor Heater Ctrl Circ/Open Bank1
<b>P2206</b>	NOx Sensor Heater Ctrl Circ Low Bank1	<b>P2207</b>	NOx Sensor Heater Ctrl Circ High Bank1
<b>P2208</b>	NOx Sensor Heater Sense Circ Bank1	<b>P2209</b>	NOx Sensor Heater Sense Circ Range/Perf Bank1
<b>P220A</b>	NOx Sensor Supply Voltage Circuit Bank 1 Sensor 1	<b>P220B</b>	NOx Sensor Supply Voltage Circuit Bank 1 Sensor 2
<b>P220C</b>	NOx Sensor Supply Voltage Circuit Bank 2 Sensor 1	<b>P220D</b>	NOx Sensor Supply Voltage Circuit Bank 2 Sensor 2
<b>P220E</b>	NOx Sensor Heater Control Circuit Range/Performance Bank 1 Sensor 1	<b>P220F</b>	NOx Sensor Heater Control Circuit Range/Performance Bank 1 Sensor 2
<b>P2210</b>	NOx Sensor Heater Sense Circ Low Input Bank1	<b>P2211</b>	NOx Sensor Heater Sense Circ High Input Bank1
<b>P2212</b>	NOx Sensor Heater Sense Circ Interm Bank1	<b>P2213</b>	NOx Sensor Circ Bank2
<b>P2214</b>	NOx Sensor Circ Range/Perf Bank2	<b>P2215</b>	NOx Sensor Circ Low Input Bank2
<b>P2216</b>	NOx Sensor Circ High Input Bank2	<b>P2217</b>	NOx Sensor Circ Interm Input Bank2
<b>P2218</b>	NOx Sensor Heater Ctrl Circ/Open Bank2	<b>P2219</b>	NOx Sensor Heater Ctrl Circ Low Bank2
<b>P221A</b>	NOx Sensor 1/2 Correlation Bank 1	<b>P221B</b>	NOx Sensor 1/2 Correlation Bank 2
<b>P221C</b>	Reductant Heater B Current Too Low	<b>P221D</b>	Reductant Heater B Current Too High
<b>P221E</b>	Reductant Heater C Current Too Low	<b>P221F</b>	Reductant Heater C Current Too High
<b>P2220</b>	NOx Sensor Heater Ctrl Circ High Bank2	<b>P2221</b>	NOx Sensor Heater Sense Circ Bank2
<b>P2222</b>	NOx Sensor Heater Sense Circ Range/Perf Bank2	<b>P2223</b>	NOx Sensor Heater Sense Circ Low Bank2
<b>P2224</b>	NOx Sensor Heater Sense Circ High Bank2	<b>P2225</b>	NOx Sensor Heater Sense Circ Interm Bank2
<b>P2226</b>	Barometric Pressure Sensor A Circuit	<b>P2227</b>	Barometric Pressure Sensor A Circuit Range/Performance
<b>P2228</b>	Barometric Press Circ Low	<b>P2229</b>	Barometric Press Circ High
<b>P222A</b>	Barometric Pressure Sensor B Circuit	<b>P222B</b>	Barometric Pressure Sensor B Circuit Range/Performance
<b>P222C</b>	Barometric Pressure Sensor B Circuit Low	<b>P222D</b>	Barometric Pressure Sensor B Circuit High
<b>P222E</b>	Barometric Pressure Sensor B Circuit Intermittent/Erratic	<b>P222F</b>	Barometric Pressure Sensor A/B Correlation
<b>P2230</b>	Barometric Press Circ Interm	<b>P2231</b>	O2 Sensor Signal Circuit Shorted to Heater Circuit Bank 1 Sensor 1
<b>P2232</b>	O2 Sensor Signal Circ Shorted to Heater Circ Bank1 Sensor 2	<b>P2233</b>	O2 Sensor Signal Circ Shorted to Heater Circ Bank1 Sensor 3
<b>P2234</b>	O2 Sensor Signal Circ Shorted to Heater Circ Bank2 Sensor 1	<b>P2235</b>	O2 Sensor Signal Circ Shorted to Heater Circ Bank2 Sensor 2
<b>P2236</b>	O2 Sensor Signal Circ Shorted to Heater Circ Bank2 Sensor 3	<b>P2237</b>	O2 Sensor Positive Current Ctrl Circ/Open Bank1 Sensor 1
<b>P2238</b>	O2 Sensor Positive Current Ctrl Circ Low Bank1 Sensor 1	<b>P2239</b>	O2 Sensor Positive Current Ctrl Circ High Bank1 Sensor 1
<b>P223A</b>	Reductant Heater E Control Circuit	<b>P223B</b>	Reductant Heater F Control Circuit
<b>P223C</b>	O2 Sensor Pumping Current Range/Performance Bank 1	<b>P223D</b>	O2 Sensor Pumping Current Range/Performance Bank 2
<b>P223E</b>	O2 Sensor Reference Resistance Out Of Range Bank 1	<b>P223F</b>	O2 Sensor Reference Resistance Out Of Range Bank 2
<b>P2240</b>	O2 Sensor Positive Current Ctrl Circ/Open Bank2 Sensor 1	<b>P2241</b>	O2 Sensor Positive Current Ctrl Circ Low Bank2 Sensor 1
<b>P2242</b>	O2 Sensor Positive Current Ctrl Circ High Bank2 Sensor 1	<b>P2243</b>	O2 Sensor Ref Voltage Circ/Open Bank1 Sensor 1

<b>P2244</b>	O2 Sensor Ref Voltage Perf Bank1 Sensor 1	<b>P2245</b>	O2 Sensor Ref Voltage Circ Low Bank1 Sensor 1
<b>P2246</b>	O2 Sensor Ref Voltage Circ High Bank1 Sensor 1	<b>P2247</b>	O2 Sensor Ref Voltage Circ/Open Bank2 Sensor 1
<b>P2248</b>	O2 Sensor Ref Voltage Perf Bank2 Sensor 1	<b>P2249</b>	O2 Sensor Ref Voltage Circ Low Bank2 Sensor 1
<b>P224A</b>	NOx Sensor Heater Resistance Bank 1 Sensor 1	<b>P224B</b>	NOx Sensor Heater Resistance Bank 1 Sensor 2
<b>P224C</b>	Alternative Fuel Tank Shutoff Valve A Control Circuit/Open	<b>P224D</b>	Alternative Fuel Tank Shutoff Valve A Control Circuit Performance/Stuc
<b>P224E</b>	Alternative Fuel Tank Shutoff Valve A Control Circuit Low	<b>P224F</b>	Alternative Fuel Tank Shutoff Valve A Control Circuit High
<b>P2250</b>	O2 Sensor Ref Voltage Circ High Bank2 Sensor 1	<b>P2251</b>	O2 Sensor Negative Current Ctrl Circ/Open Bank1 Sensor 1
<b>P2252</b>	O2 Sensor Negative Current Ctrl Circ Low Bank1 Sensor 1	<b>P2253</b>	O2 Sensor Negative Current Ctrl Circ High Bank1 Sensor 1
<b>P2254</b>	O2 Sensor Negative Current Ctrl Circ/Open Bank2 Sensor 1	<b>P2255</b>	O2 Sensor Negative Current Ctrl Circ Low Bank2 Sensor 1
<b>P2256</b>	O2 Sensor Negative Current Ctrl Circ High Bank2 Sensor 1	<b>P2257</b>	Sec Air Inj Sys Ctrl A Circ Low
<b>P2258</b>	Sec Air Inj Sys Ctrl A Circ High	<b>P2259</b>	Sec Air Inj Sys Ctrl B Circ Low
<b>P225A</b>	NOx Sensor Calibration Memory Bank 1 Sensor 1	<b>P225B</b>	NOx Sensor Calibration Memory Bank 1 Sensor 2
<b>P225C</b>	NOx Sensor Performance - Signal Biased/Stuck High Bank 1 Sensor 1	<b>P225D</b>	NOx Sensor Performance - Signal Biased/Stuck Low Bank 1 Sensor 1
<b>P225E</b>	NOx Sensor Performance - Signal Biased/Stuck High Bank 1 Sensor 2	<b>P225F</b>	NOx Sensor Performance - Signal Biased/Stuck Low Bank 1 Sensor 2
<b>P2260</b>	Sec Air Inj Sys Ctrl B Circ High	<b>P2261</b>	T/S Charger Bypass Valve-Mechanical
<b>P2262</b>	Turbo Boost Press Not Detected-Mechanical	<b>P2263</b>	T/S Charger Boost Sys Perf
<b>P2264</b>	Water in Fuel Sensor Circ	<b>P2265</b>	Water in Fuel Sensor Circ Range/Perf
<b>P2266</b>	Water in Fuel Sensor Circ Low	<b>P2267</b>	Water in Fuel Sensor Circ High
<b>P2268</b>	Water in Fuel Sensor Circ Interm	<b>P2269</b>	Water in Fuel Condition
<b>P226A</b>	Water in Fuel Lamp Control Circuit	<b>P226B</b>	Turbocharger/Supercharger A Boost Pressure Too High - Mechanical
<b>P226C</b>	Turbocharger Boost Control A Slow Response	<b>P226D</b>	Particulate Filter Deteriorated/Missing Substrate Bank 1
<b>P226E</b>	Particulate Filter Deteriorated/Missing Substrate Bank 2	<b>P226F</b>	Turbocharger Boost Control B Slow Response
<b>P2270</b>	O2 Sensor Signal Stuck Lean Bank1 Sensor 2	<b>P2271</b>	O2 Sensor Signal Stuck Rich Bank1 Sensor 2
<b>P2272</b>	O2 Sensor Signal Stuck Lean Bank2 Sensor 2	<b>P2273</b>	O2 Sensor Signal Stuck Rich Bank2 Sensor 2
<b>P2274</b>	O2 Sensor Signal Stuck Lean Bank1 Sensor 3	<b>P2275</b>	O2 Sensor Signal Stuck Rich Bank1 Sensor 3
<b>P2276</b>	O2 Sensor Signal Stuck Lean Bank2 Sensor 3	<b>P2277</b>	O2 Sensor Signal Stuck Rich Bank2 Sensor 3
<b>P2278</b>	O2 Sensor Signals Swapped Bank1 Sensor 3 / Bank2 Sensor 3	<b>P2279</b>	Intake Air Sys Leak
<b>P227A</b>	Barometric Pressure Sensor C Circuit	<b>P227B</b>	Barometric Pressure Sensor C Circuit Range/Performance
<b>P227C</b>	Barometric Pressure Sensor C Circuit Low	<b>P227D</b>	Barometric Pressure Sensor C Circuit High
<b>P227E</b>	Barometric Pressure Sensor C Circuit Intermittent/Erratic	<b>P227F</b>	Air Flow Restriction/Air Leak Between Air Filter and MAF Bank 2
<b>P2280</b>	Air Flow Restriction / Air Leak Between Air Filter and MAF	<b>P2281</b>	Air Leak Between MAF and Throttle Body
<b>P2282</b>	Air Leak Between Throttle Body and Intake Valves	<b>P2283</b>	Injector Ctrl Press Sensor Circ
<b>P2284</b>	Injector Ctrl Press Sensor Circ Range/Perf	<b>P2285</b>	Injector Ctrl Press Sensor Circ Low
<b>P2286</b>	Injector Ctrl Press Sensor Circ High	<b>P2287</b>	Injector Ctrl Press Sensor Circ Interm

<b>P2288</b>	Injector Ctrl Press Too High	<b>P2289</b>	Injector Ctrl Press Too High-Engine Off
<b>P228A</b>	Fuel Pressure Regulator A - Forced Engine Shutdown	<b>P228B</b>	Fuel Pressure Regulator B - Forced Engine Shutdown
<b>P228C</b>	Fuel Pressure Regulator A Exceeded Control Limits - Pressure Too Low	<b>P228D</b>	Fuel Pressure Regulator A Exceeded Control Limits - Pressure Too High
<b>P228E</b>	Fuel Pressure Regulator A Exceeded Learning Limits - Too Low	<b>P228F</b>	Fuel Pressure Regulator A Exceeded Learning Limits - Too High
<b>P2290</b>	Injector Ctrl Press Too Low	<b>P2291</b>	Injector Ctrl Press Too Low-Engine Cranking
<b>P2292</b>	Injector Ctrl Press Erratic	<b>P2293</b>	Fuel Press Reg 2 Perf
<b>P2294</b>	Fuel Press Reg 2 Ctrl Circ	<b>P2295</b>	Fuel Press Reg 2 Ctrl Circ Low
<b>P2296</b>	Fuel Press Reg 2 Ctrl Circ High	<b>P2297</b>	O2 Sensor Out of Range During Deceleration Bank1 Sensor 1
<b>P2298</b>	O2 Sensor Out of Range During Deceleration Bank2 Sensor 1	<b>P2299</b>	Brake Pedal Pos / Accelerator Pedal Pos Incompatible
<b>P229A</b>	Fuel Pressure Regulator B Exceeded Control Limits - Pressure Too Low	<b>P229B</b>	Fuel Pressure Regulator B Exceeded Control Limits - Pressure Too High
<b>P229C</b>	Fuel Pressure Regulator B Exceeded Learning Limits - Too Low	<b>P229D</b>	Fuel Pressure Regulator B Exceeded Learning Limits - Too High
<b>P229E</b>	NOx Sensor Circuit Bank 1 Sensor 2	<b>P229F</b>	NOx Sensor Circuit Range/Performance Bank 1 Sensor 2
<b>P22A0</b>	NOx Sensor Circuit Low Bank 1 Sensor 2	<b>P22A1</b>	NOx Sensor Circuit High Bank 1 Sensor 2
<b>P22A2</b>	NOx Sensor Circuit Intermittent Bank 1 Sensor 2	<b>P22A3</b>	NOx Sensor Heater Control Circuit/Open Bank 1 Sensor 2
<b>P22A4</b>	NOx Sensor Heater Control Circuit Low Bank 1 Sensor 2	<b>P22A5</b>	NOx Sensor Heater Control Circuit High Bank 1 Sensor 2
<b>P22A6</b>	NOx Sensor Heater Sense Circuit Bank 1 Sensor 2	<b>P22A7</b>	NOx Sensor Heater Sense Circuit Range/Performance Bank 1 Sensor 2
<b>P22A8</b>	NOx Sensor Heater Sense Circuit Low Bank 1 Sensor 2	<b>P22A9</b>	NOx Sensor Heater Sense Circuit High Bank 1 Sensor 2
<b>P22AA</b>	NOx Sensor Heater Sense Circuit Intermittent Bank 1 Sensor 2	<b>P22AB</b>	O2 Sensor Positive Current Control Circuit/Open Bank 1 Sensor 2
<b>P22AC</b>	O2 Sensor Positive Current Control Circuit Low Bank 1 Sensor 2	<b>P22AD</b>	O2 Sensor Positive Current Control Circuit High Bank 1 Sensor 2
<b>P22AE</b>	O2 Sensor Reference Voltage Circuit/Open Bank 1 Sensor 2	<b>P22AF</b>	O2 Sensor Reference Voltage Performance Bank 1 Sensor 2
<b>P22B0</b>	O2 Sensor Reference Voltage Circuit Low Bank 1 Sensor 2	<b>P22B1</b>	O2 Sensor Reference Voltage Circuit High Bank 1 Sensor 2
<b>P22B2</b>	O2 Sensor Negative Current Control Circuit/Open Bank 1 Sensor 2	<b>P22B3</b>	O2 Sensor Negative Current Control Circuit Low Bank 1 Sensor 2
<b>P22B4</b>	O2 Sensor Negative Current Control Circuit High Bank 1 Sensor 2	<b>P22B5</b>	O2 Sensor Pumping Current Trim Circuit/Open Bank 1 Sensor 2
<b>P22B6</b>	O2 Sensor Pumping Current Trim Circuit Low Bank 1 Sensor 2	<b>P22B7</b>	O2 Sensor Pumping Current Trim Circuit High Bank 1 Sensor 2
<b>P22B8</b>	O2 Sensor Positive Current Control Circuit/Open Bank 2 Sensor 2	<b>P22B9</b>	O2 Sensor Positive Current Control Circuit Low Bank 2 Sensor 2
<b>P22BA</b>	O2 Sensor Positive Current Control Circuit High Bank 2 Sensor 2	<b>P22BB</b>	O2 Sensor Reference Voltage Circuit/Open Bank 2 Sensor 2
<b>P22BC</b>	O2 Sensor Reference Voltage Performance Bank 2 Sensor 2	<b>P22BD</b>	O2 Sensor Reference Voltage Circuit Low Bank 2 Sensor 2
<b>P22BE</b>	O2 Sensor Reference Voltage Circuit High Bank 2 Sensor 2	<b>P22BF</b>	O2 Sensor Negative Current Control Circuit/Open Bank 2 Sensor 2

<b>P22C0</b>	O2 Sensor Negative Current Control Circuit Low Bank 2 Sensor 2	<b>P22C1</b>	O2 Sensor Negative Current Control Circuit High Bank 2 Sensor 2
<b>P22C2</b>	O2 Sensor Pumping Current Trim Circuit/Open Bank 2 Sensor 2	<b>P22C3</b>	O2 Sensor Pumping Current Trim Circuit Low Bank 2 Sensor 2
<b>P22C4</b>	O2 Sensor Pumping Current Trim Circuit High Bank 2 Sensor 2	<b>P22C5</b>	Turbocharger Compressor Outlet Valve Control Circuit/Open
<b>P22C6</b>	Turbocharger Compressor Outlet Valve Control Circuit Low	<b>P22C7</b>	Turbocharger Compressor Outlet Valve Control Circuit High
<b>P22C8</b>	Turbocharger Compressor Outlet Valve Stuck Open	<b>P22C9</b>	Turbocharger Compressor Outlet Valve Stuck Closed
<b>P22CA</b>	Turbocharger Compressor Outlet Switching Valve Control Circuit/Open	<b>P22CB</b>	Turbocharger Compressor Outlet Switching Valve Control Circuit Low
<b>P22CC</b>	Turbocharger Compressor Outlet Switching Valve Control Circuit High	<b>P22CD</b>	Turbocharger Compressor Outlet Switching Valve Stuck Open
<b>P22CE</b>	Turbocharger Compressor Outlet Switching Valve Stuck Closed	<b>P22CF</b>	Turbocharger Turbine Inlet Valve Control Circuit/Open
<b>P22D0</b>	Turbocharger Turbine Inlet Valve Control Circuit Low	<b>P22D1</b>	Turbocharger Turbine Inlet Valve Control Circuit High
<b>P22D2</b>	Turbocharger Turbine Inlet Valve Stuck Open	<b>P22D3</b>	Turbocharger Turbine Inlet Valve Stuck Closed
<b>P22D4</b>	Turbocharger Turbine Inlet Valve Position Sensor Circuit	<b>P22D5</b>	Turbocharger Turbine Inlet Valve Position Sensor Circuit Range/Perform
<b>P22D6</b>	Turbocharger Turbine Inlet Valve Position Sensor Circuit Low	<b>P22D7</b>	Turbocharger Turbine Inlet Valve Position Sensor Circuit High
<b>P22D8</b>	Turbocharger Turbine Inlet Valve Position Sensor Circuit Intermittent/	<b>P22D9</b>	Cylinder 1 Alternative Fuel Injector Control Circuit/Open
<b>P22DA</b>	Cylinder 1 Alternative Fuel Injector Control Circuit Low	<b>P22DB</b>	Cylinder 1 Alternative Fuel Injector Control Circuit High
<b>P22DC</b>	Cylinder 1 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22DD</b>	Cylinder 2 Alternative Fuel Injector Control Circuit/Open
<b>P22DE</b>	Cylinder 2 Alternative Fuel Injector Control Circuit Low	<b>P22DF</b>	Cylinder 2 Alternative Fuel Injector Control Circuit High
<b>P22E0</b>	Cylinder 2 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22E1</b>	Cylinder 3 Alternative Fuel Injector Control Circuit/Open
<b>P22E2</b>	Cylinder 3 Alternative Fuel Injector Control Circuit Low	<b>P22E3</b>	Cylinder 3 Alternative Fuel Injector Control Circuit High
<b>P22E4</b>	Cylinder 3 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22E5</b>	Cylinder 4 Alternative Fuel Injector Control Circuit/Open
<b>P22E6</b>	Cylinder 4 Alternative Fuel Injector Control Circuit Low	<b>P22E7</b>	Cylinder 4 Alternative Fuel Injector Control Circuit High
<b>P22E8</b>	Cylinder 4 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22E9</b>	Cylinder 5 Alternative Fuel Injector Control Circuit/Open
<b>P22EA</b>	Cylinder 5 Alternative Fuel Injector Control Circuit Low	<b>P22EB</b>	Cylinder 5 Alternative Fuel Injector Control Circuit High
<b>P22EC</b>	Cylinder 5 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22ED</b>	Cylinder 6 Alternative Fuel Injector Control Circuit/Open
<b>P22EE</b>	Cylinder 6 Alternative Fuel Injector Control Circuit Low	<b>P22EF</b>	Cylinder 6 Alternative Fuel Injector Control Circuit High
<b>P22F0</b>	Cylinder 6 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22F1</b>	Cylinder 7 Alternative Fuel Injector Control Circuit/Open
<b>P22F2</b>	Cylinder 7 Alternative Fuel Injector Control Circuit Low	<b>P22F3</b>	Cylinder 7 Alternative Fuel Injector Control Circuit High
<b>P22F4</b>	Cylinder 7 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22F5</b>	Cylinder 8 Alternative Fuel Injector Control Circuit/Open

<b>P22F6</b>	Cylinder 8 Alternative Fuel Injector Control Circuit Low	<b>P22F7</b>	Cylinder 8 Alternative Fuel Injector Control Circuit High
<b>P22F8</b>	Cylinder 8 Alternative Fuel Injector Control Circuit Range/Performance	<b>P22F9</b>	NOx Sensor Performance - Slow Response Low to High Bank 1 Sensor 1
<b>P22FA</b>	NOx Sensor Performance - Slow Response High to Low Bank 1 Sensor 1	<b>P22FB</b>	NOx Sensor Performance - Sensing Element Bank 1 Sensor 1
<b>P22FC</b>	NOx Sensor Performance - Slow Response Low to High Bank 1 Sensor 2	<b>P22FD</b>	NOx Sensor Performance - Slow Response High to Low Bank 1 Sensor 2
<b>P22FE</b>	NOx Sensor Performance - Sensing Element Bank 1 Sensor 2	<b>P22FF</b>	SCR NOx Catalyst Inlet Temperature Too Low
<b>P2300</b>	Ignition Coil A Pri Ctrl Circ Low	<b>P2301</b>	Ignition Coil A Pri Ctrl Circ High
<b>P2302</b>	Ignition Coil A Sec Circ	<b>P2303</b>	Ignition Coil B Pri Ctrl Circ Low
<b>P2304</b>	Ignition Coil B Pri Ctrl Circ High	<b>P2305</b>	Ignition Coil B Sec Circ
<b>P2306</b>	Ignition Coil C Pri Ctrl Circ Low	<b>P2307</b>	Ignition Coil C Pri Ctrl Circ High
<b>P2308</b>	Ignition Coil C Sec Circ	<b>P2309</b>	Ignition Coil D Pri Ctrl Circ Low
<b>P230A</b>	Cylinder 1 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan	<b>P230B</b>	Cylinder 2 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan
<b>P230C</b>	Cylinder 3 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan	<b>P230D</b>	Cylinder 4 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan
<b>P230E</b>	Cylinder 5 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan	<b>P230F</b>	Cylinder 6 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan
<b>P2310</b>	Ignition Coil D Pri Ctrl Circ High	<b>P2311</b>	Ignition Coil D Sec Circ
<b>P2312</b>	Ignition Coil E Pri Ctrl Circ Low	<b>P2313</b>	Ignition Coil E Pri Ctrl Circ High
<b>P2314</b>	Ignition Coil E Sec Circ	<b>P2315</b>	Ignition Coil F Pri Ctrl Circ Low
<b>P2316</b>	Ignition Coil F Pri Ctrl Circ High	<b>P2317</b>	Ignition Coil F Sec Circ
<b>P2318</b>	Ignition Coil G Pri Ctrl Circ Low	<b>P2319</b>	Ignition Coil G Pri Ctrl Circ High
<b>P231A</b>	Cylinder 7 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan	<b>P231B</b>	Cylinder 8 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan
<b>P231C</b>	Cylinder 9 Air-Fuel Ratio Imbalance - Adjustment At Limit During Balan	<b>P231D</b>	Cylinder 10 Air-Fuel Ratio Imbalance - Adjustment At Limit During Bala
<b>P231E</b>	Cylinder 11 Air-Fuel Ratio Imbalance - Adjustment At Limit During Bala	<b>P231F</b>	Cylinder 12 Air-Fuel Ratio Imbalance - Adjustment At Limit During Bala
<b>P2320</b>	Ignition Coil G Sec Circ	<b>P2321</b>	Ignition Coil H Pri Ctrl Circ Low
<b>P2322</b>	Ignition Coil H Pri Ctrl Circ High	<b>P2323</b>	Ignition Coil H Sec Circ
<b>P2324</b>	Ignition Coil I Pri Ctrl Circ Low	<b>P2325</b>	Ignition Coil I Pri Ctrl Circ High
<b>P2326</b>	Ignition Coil I Sec Circ	<b>P2327</b>	Ignition Coil J Pri Ctrl Circ Low
<b>P2328</b>	Ignition Coil J Pri Ctrl Circ High	<b>P2329</b>	Ignition Coil J Sec Circ
<b>P232A</b>	TCM Request - Forced Engine Shutdown	<b>P232B</b>	Cylinder 11 Fuel Injector A Offset Learning At Min Limit
<b>P232C</b>	Cylinder 11 Fuel Injector A Offset Learning At Max Limit	<b>P232D</b>	Cylinder 12 Fuel Injector A Offset Learning At Min Limit
<b>P232E</b>	Cylinder 12 Fuel Injector A Offset Learning At Max Limit	<b>P232F</b>	O2 Sensor Out of Range During Deceleration Bank 1 Sensor 2
<b>P2330</b>	Ignition Coil K Pri Ctrl Circ Low	<b>P2331</b>	Ignition Coil K Pri Ctrl Circ High
<b>P2332</b>	Ignition Coil K Sec Circ	<b>P2333</b>	Ignition Coil L Pri Ctrl Circ Low

<b>P2334</b>	Ignition Coil L Pri Ctrl Circ High	<b>P2335</b>	Ignition Coil L Sec Circ
<b>P2336</b>	Cylinder #1 Above Knock Threshold	<b>P2337</b>	Cylinder #2 Above Knock Threshold
<b>P2338</b>	Cylinder #3 Above Knock Threshold	<b>P2339</b>	Cylinder #4 Above Knock Threshold
<b>P233A</b>	Fuel Pressure Regulator C Control Circuit/Open	<b>P233B</b>	Fuel Pressure Regulator C Control Circuit Low
<b>P233C</b>	Fuel Pressure Regulator C Control Circuit High	<b>P233D</b>	Fuel Pressure Regulator B Solenoid Supply Voltage Control Circuit/Open
<b>P233E</b>	Fuel Pressure Regulator B Solenoid Supply Voltage Control Circuit Low	<b>P233F</b>	Fuel Pressure Regulator B Solenoid Supply Voltage Control Circuit High
<b>P2340</b>	Cylinder #5 Above Knock Threshold	<b>P2341</b>	Cylinder #6 Above Knock Threshold
<b>P2342</b>	Cylinder #7 Above Knock Threshold	<b>P2343</b>	Cylinder #8 Above Knock Threshold
<b>P2344</b>	Cylinder #9 Above Knock Threshold	<b>P2345</b>	Cylinder #10 Above Knock Threshold
<b>P2346</b>	Cylinder #11 Above Knock Threshold	<b>P2347</b>	Cylinder #12 Above Knock Threshold
<b>P2348</b>	Cylinder 9 Pressure Sensor Circuit	<b>P2349</b>	Cylinder 9 Pressure Sensor Circuit Range/Performance
<b>P234A</b>	Cylinder 9 Pressure Sensor Circuit Low	<b>P234B</b>	Cylinder 9 Pressure Sensor Circuit High
<b>P234C</b>	Cylinder 9 Pressure Sensor Circuit Intermittent/Erratic	<b>P234D</b>	Cylinder 9 Pressure Too Low
<b>P234E</b>	Cylinder 9 Pressure Too High	<b>P234F</b>	Cylinder 9 Pressure Variation Low
<b>P2350</b>	Cylinder 9 Pressure Variation High	<b>P2351</b>	Cylinder 9 Combustion Performance
<b>P2352</b>	Cylinder 10 Pressure Sensor Circuit	<b>P2353</b>	Cylinder 10 Pressure Sensor Circuit Range/Performance
<b>P2354</b>	Cylinder 10 Pressure Sensor Circuit Low	<b>P2355</b>	Cylinder 10 Pressure Sensor Circuit High
<b>P2356</b>	Cylinder 10 Pressure Sensor Circuit Intermittent/Erratic	<b>P2357</b>	Cylinder 10 Pressure Too Low
<b>P2358</b>	Cylinder 10 Pressure Too High	<b>P2359</b>	Cylinder 10 Pressure Variation Low
<b>P235A</b>	Cylinder 10 Pressure Variation High	<b>P235B</b>	Cylinder 10 Combustion Performance
<b>P235C</b>	Cylinder 11 Pressure Sensor Circuit	<b>P235D</b>	Cylinder 11 Pressure Sensor Circuit Range/Performance
<b>P235E</b>	Cylinder 11 Pressure Sensor Circuit Low	<b>P235F</b>	Cylinder 11 Pressure Sensor Circuit High
<b>P2360</b>	Cylinder 11 Pressure Sensor Circuit Intermittent/Erratic	<b>P2361</b>	Cylinder 11 Pressure Too Low
<b>P2362</b>	Cylinder 11 Pressure Too High	<b>P2363</b>	Cylinder 11 Pressure Variation Low
<b>P2364</b>	Cylinder 11 Pressure Variation High	<b>P2365</b>	Cylinder 11 Combustion Performance
<b>P2366</b>	Cylinder 12 Pressure Sensor Circuit	<b>P2367</b>	Cylinder 12 Pressure Sensor Circuit Range/Performance
<b>P2368</b>	Cylinder 12 Pressure Sensor Circuit Low	<b>P2369</b>	Cylinder 12 Pressure Sensor Circuit High
<b>P236A</b>	Cylinder 12 Pressure Sensor Circuit Intermittent/Erratic	<b>P236B</b>	Cylinder 12 Pressure Too Low
<b>P236C</b>	Cylinder 12 Pressure Too High	<b>P236D</b>	Cylinder 12 Pressure Variation Low
<b>P236E</b>	Cylinder 12 Pressure Variation High	<b>P236F</b>	Cylinder 12 Combustion Performance
<b>P2370</b>	Fuel Volume Regulator B Control Circuit/Open	<b>P2371</b>	Fuel Volume Regulator B Control Circuit Performance
<b>P2372</b>	Fuel Volume Regulator B Control Circuit Low	<b>P2373</b>	Fuel Volume Regulator B Control Circuit High
<b>P2374</b>	Turbocharger/Supercharger Inlet Pressure Sensor B Circuit	<b>P2375</b>	Turbocharger/Supercharger Inlet Pressure Sensor B Circuit Range/Perfor
<b>P2376</b>	Turbocharger/Supercharger Inlet Pressure Sensor B Circuit Low	<b>P2377</b>	Turbocharger/Supercharger Inlet Pressure Sensor B Circuit High
<b>P2378</b>	Turbocharger/Supercharger Inlet Pressure Sensor B Circuit Intermittent	<b>P2379</b>	O2 Sensor Out of Range During Deceleration Bank 2 Sensor 2

<b>P237A</b>	O2 Sensor Exhaust Sample Error Bank 1 Sensor 2	<b>P237B</b>	O2 Sensor Exhaust Sample Error Bank 2 Sensor 2
<b>P237C</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Control Circuit/Open	<b>P237D</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Control Circuit Low
<b>P237E</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Control Circuit High	<b>P237F</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Control Performance
<b>P2380</b>	EGR Sensor D Circuit	<b>P2381</b>	EGR Sensor D Circuit High
<b>P2382</b>	EGR Sensor D Circuit Low	<b>P2383</b>	EGR Sensor D Circuit Range/Performance
<b>P2384</b>	EGR Sensor D Circuit Intermittent	<b>P2385</b>	EGR Sensor E Circuit
<b>P2386</b>	EGR Sensor E Circuit High	<b>P2387</b>	EGR Sensor E Circuit Low
<b>P2388</b>	EGR Sensor E Circuit Range/Performance	<b>P2389</b>	EGR Sensor E Circuit Intermittent
<b>P238A</b>	Water in Fuel Sensor B Circuit	<b>P238B</b>	Water in Fuel Sensor B Circuit Range/Performance
<b>P238C</b>	Water in Fuel Sensor B Circuit Low	<b>P238D</b>	Water in Fuel Sensor B Circuit High
<b>P238E</b>	Water in Fuel Sensor B Circuit Intermittent	<b>P238F</b>	Water in Fuel Condition - Sensor B
<b>P2390</b>	Diesel Intake Air Flow B Control Circuit/Open	<b>P2391</b>	Diesel Intake Air Flow B Control Performance
<b>P2392</b>	Diesel Intake Air Flow B Control Circuit Low	<b>P2393</b>	Diesel Intake Air Flow B Control Circuit High
<b>P2394</b>	Diesel Intake Air Flow B Control Stuck Open	<b>P2395</b>	Diesel Intake Air Flow B Control Stuck Closed
<b>P2396</b>	Diesel Intake Air Flow B Position Sensor Circuit	<b>P2397</b>	Diesel Intake Air Flow B Position Sensor Range/Performance
<b>P2398</b>	Diesel Intake Air Flow B Position Sensor Circuit Low	<b>P2399</b>	Diesel Intake Air Flow B Position Sensor Circuit High
<b>P239A</b>	Diesel Intake Air Flow B Position Sensor Circuit Intermittent/Erratic	<b>P239B</b>	Diesel Intake Air Flow B Control Motor Current Range/Performance
<b>P239C</b>	Diesel Intake Air Flow B Control System - High Air Flow Detected	<b>P239D</b>	Diesel Intake Air Flow B Control System - Low Air Flow Detected
<b>P239E</b>	O2 Sensor Out of Range During Deceleration Bank 1 Sensor 2	<b>P239F</b>	O2 Sensor Out of Range During Deceleration Bank 2 Sensor 2
<b>P23A0</b>	O2 Sensor Exhaust Sample Error Bank 1 Sensor 2	<b>P23A1</b>	O2 Sensor Exhaust Sample Error Bank 2 Sensor 2
<b>P23A2</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Control Circuit/Open	<b>P23A3</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Control Circuit Low
<b>P23A4</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Control Circuit High	<b>P23A5</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Control Performance
<b>P23A6</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Stuck Open	<b>P23A7</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Stuck Closed
<b>P23A8</b>	Exhaust Heat Exchanger Exhaust Bypass Valve B Position Sensor Stop Per	<b>P23A9</b>	Communication Fault – Forced Engine Shutdown
<b>P23AA</b>	Turbocharger/Supercharger Bypass Valve A Stuck	<b>P23AB</b>	NOx Sensor Processor Performance Bank 1 Sensor 3
<b>P23AC</b>	NOx Sensor Circuit Bank 1 Sensor 3	<b>P23AD</b>	NOx Sensor Circuit Range/Performance Bank 1 Sensor 3
<b>P23AE</b>	NOx Sensor Circuit Low Bank 1 Sensor 3	<b>P23AF</b>	NOx Sensor Circuit High Bank 1 Sensor 3
<b>P23B0</b>	NOx Sensor Circuit Intermittent Bank 1 Sensor 3	<b>P23B1</b>	NOx Sensor Heater Control Circuit/Open Bank 1 Sensor 3
<b>P23B2</b>	NOx Sensor Heater Control Circuit Low Bank 1 Sensor 3	<b>P23B3</b>	NOx Sensor Heater Control Circuit High Bank 1 Sensor 3
<b>P23B4</b>	NOx Sensor Heater Sense Circuit Bank 1 Sensor 3	<b>P23B5</b>	NOx Sensor Heater Sense Circuit Range/Performance Bank 1 Sensor 3
<b>P23B6</b>	NOx Sensor Supply Voltage Circuit Bank 1 Sensor 3	<b>P23B7</b>	NOx Sensor Heater Control Circuit Range/Performance Bank 1 Sensor 3

<b>P23B8</b>	NOx Sensor Heater Sense Circuit Low Bank 1 Sensor 3	<b>P23B9</b>	NOx Sensor Heater Sense Circuit High Bank 1 Sensor 3
<b>P23BA</b>	NOx Sensor Heater Sense Circuit Intermittent Bank 1 Sensor 3	<b>P23BB</b>	NOx Sensor Heater Resistance Bank 1 Sensor 3
<b>P23BC</b>	NOx Sensor Calibration Memory Bank 1 Sensor 3	<b>P23BD</b>	NOx Sensor Performance - Signal Biased/Stuck High Bank 1 Sensor 3
<b>P23BE</b>	NOx Sensor Performance - Signal Biased/Stuck Low Bank 1 Sensor 3	<b>P23BF</b>	NOx Sensor Performance - Slow Response Low to High Bank 1 Sensor 3
<b>P23C0</b>	NOx Sensor Performance - Slow Response High to Low Bank 1 Sensor 3	<b>P23C1</b>	NOx Sensor Performance - Sensing Element Bank 1 Sensor 3
<b>P23C2</b>	NOx Sensor Delayed Response - High to Low Bank 1 Sensor 3	<b>P23C3</b>	Engine Coolant Bypass Valve C Position Sensor Circuit
<b>P23C4</b>	Engine Coolant Bypass Valve C Position Sensor Circuit Low	<b>P23C5</b>	Engine Coolant Bypass Valve C Position Sensor Circuit High
<b>P23C6</b>	Engine Coolant Bypass Valve C Control Circuit Driver Current/Temperature	<b>P23C7</b>	Fuel Heater Control Module Power Control Circuit/Open
<b>P23C8</b>	Fuel Heater Control Module Power Control Circuit Low	<b>P23C9</b>	Fuel Heater Control Module Power Control Circuit High
<b>P23CA</b>	Fuel Rail Heater Control Circuit/Open	<b>P23CB</b>	Fuel Rail Heater Control Circuit Low
<b>P23CC</b>	Fuel Rail Heater Control Circuit High	<b>P23CD</b>	Fuel Heater Control Module Feedback Signal/Open
<b>P23CE</b>	Fuel Heater Control Module Feedback Signal Performance	<b>P23CF</b>	Fuel Heater Control Module Feedback Signal Circuit Low
<b>P23D0</b>	Fuel Heater Control Module Feedback Signal Circuit High	<b>P23D1</b>	Cylinder 1 Fuel Heater Control Circuit/Open
<b>P23D2</b>	Cylinder 1 Fuel Heater Control Circuit High	<b>P23D3</b>	Cylinder 1 Fuel Heater Control Circuit Low
<b>P23D4</b>	Cylinder 1 Fuel Heater Performance	<b>P23D5</b>	Cylinder 2 Fuel Heater Control Circuit/Open
<b>P23D6</b>	Cylinder 2 Fuel Heater Control Circuit High	<b>P23D7</b>	Cylinder 2 Fuel Heater Control Circuit Low
<b>P23D8</b>	Cylinder 2 Fuel Heater Performance	<b>P23D9</b>	Cylinder 3 Fuel Heater Control Circuit/Open
<b>P23DA</b>	Cylinder 3 Fuel Heater Control Circuit High	<b>P23DB</b>	Cylinder 3 Fuel Heater Control Circuit Low
<b>P23DC</b>	Cylinder 3 Fuel Heater Performance	<b>P23DD</b>	Cylinder 4 Fuel Heater Control Circuit/Open
<b>P23DE</b>	Cylinder 4 Fuel Heater Control Circuit High	<b>P23DF</b>	Cylinder 4 Fuel Heater Control Circuit Low
<b>P23E0</b>	Cylinder 4 Fuel Heater Performance	<b>P23E1</b>	EGR C Control Circuit/Open
<b>P23E2</b>	EGR C Control Circuit Performance	<b>P23E3</b>	EGR C Control Circuit Low
<b>P23E4</b>	EGR C Control Circuit High	<b>P23E5</b>	EGR C Control Stuck Open
<b>P23E6</b>	EGR C Control Stuck Closed	<b>P23E7</b>	EGR C Flow Insufficient Detected
<b>P23E8</b>	EGR C Flow Excessive Detected	<b>P23E9</b>	Camshaft A Position Signal Output Circuit/Open Bank 2
<b>P23EA</b>	Camshaft A Position Signal Output Circuit Low Bank 2	<b>P23EB</b>	Camshaft A Position Signal Output Circuit High Bank 2
<b>P23EC</b>	Camshaft B Position Signal Output Circuit/Open Bank 1	<b>P23ED</b>	Camshaft B Position Signal Output Circuit Low Bank 1
<b>P23EE</b>	Camshaft B Position Signal Output Circuit High Bank 1	<b>P23EF</b>	Camshaft B Position Signal Output Circuit/Open Bank 2
<b>P23F0</b>	Camshaft B Position Signal Output Circuit Low Bank 2	<b>P23F1</b>	Camshaft B Position Signal Output Circuit High Bank 2
<b>P23F2</b>	Cylinder 1 Injector B Air-Fuel Ratio Imbalance	<b>P23F3</b>	Cylinder 2 Injector B Air-Fuel Ratio Imbalance
<b>P23F4</b>	Cylinder 3 Injector B Air-Fuel Ratio Imbalance	<b>P23F5</b>	Cylinder 4 Injector B Air-Fuel Ratio Imbalance
<b>P23F6</b>	Cylinder 5 Injector B Air-Fuel Ratio Imbalance	<b>P23F7</b>	Cylinder 6 Injector B Air-Fuel Ratio Imbalance
<b>P23F8</b>	Cylinder 7 Injector B Air-Fuel Ratio Imbalance	<b>P23F9</b>	Cylinder 8 Injector B Air-Fuel Ratio Imbalance
<b>P23FA</b>	Cylinder 9 Injector B Air-Fuel Ratio Imbalance	<b>P23FB</b>	Cylinder 10 Injector B Air-Fuel Ratio Imbalance

<b>P23FC</b>	Cylinder 11 Injector B Air-Fuel Ratio Imbalance	<b>P23FD</b>	Cylinder 12 Injector B Air-Fuel Ratio Imbalance
<b>P23FE</b>	Bank 1 System B Air-Fuel Ratio Imbalance	<b>P23FF</b>	Bank 2 System B Air-Fuel Ratio Imbalance
<b>P2400</b>	EVAP Leak Detection Pump Ctrl Circ/Open	<b>P2401</b>	EVAP Leak Detection Pump Ctrl Circ Low
<b>P2402</b>	EVAP Leak Detection Pump Ctrl Circ High	<b>P2403</b>	EVAP Leak Detection Pump Sense Circ/Open
<b>P2404</b>	EVAP Leak Detection Pump Sense Circ Range/Perf	<b>P2405</b>	EVAP Leak Detection Pump Sense Circ Low
<b>P2406</b>	EVAP Leak Detection Pump Sense Circ High	<b>P2407</b>	EVAP Leak Detection Pump Sense Circ Interm/Erratic
<b>P2408</b>	Fuel Cap Sensor/Switch Circ	<b>P2409</b>	Fuel Cap Sensor/Switch Circ Range/Perf
<b>P240A</b>	EVAP System Leak Detection Pump Heater Control Circuit/Open	<b>P240B</b>	EVAP System Leak Detection Pump Heater Control Circuit Low
<b>P240C</b>	EVAP System Leak Detection Pump Heater Control Circuit High	<b>P240D</b>	Alternative Fuel Low Pressure System Leak
<b>P240E</b>	Alternative Fuel High Pressure System Leak	<b>P240F</b>	EGR Slow Response
<b>P2410</b>	Fuel Cap Sensor/Switch Circ Low	<b>P2411</b>	Fuel Cap Sensor/Switch Circ High
<b>P2412</b>	Fuel Cap Sensor/Switch Circ Interm/Erratic	<b>P2413</b>	Exhaust Gas Recirculation Sys Perf
<b>P2414</b>	O2 Sensor Exhaust Sample Error Bank1 Sensor 1	<b>P2415</b>	O2 Sensor Exhaust Sample Error Bank2 Sensor 1
<b>P2416</b>	O2 Sensor Signals Swapped Bank1 Sensor 2 / Bank1 Sensor 3	<b>P2417</b>	O2 Sensor Signals Swapped Bank2 Sensor 2 / Bank2 Sensor 3
<b>P2418</b>	EVAP Switching Valve Ctrl Circ /Open	<b>P2419</b>	EVAP Switching Valve Ctrl Circ Low
<b>P241A</b>	O2 Sensor Signals Swapped Bank 1 Sensor 1/Bank 1 Sensor 2	<b>P241B</b>	O2 Sensor Signals Swapped Bank 2 Sensor 1/Bank 2 Sensor 2
<b>P241C</b>	Throttle Actuator Control System - Ice Blockage Bank 2	<b>P241D</b>	SCR Inducement - Forced Engine Shutdown
<b>P241E</b>	Reductant Heater Coolant Control Valve Stuck Closed	<b>P241F</b>	EGR Cooler B Efficiency Below Threshold
<b>P2420</b>	EVAP Switching Valve Ctrl Circ High	<b>P2421</b>	EVAP Vent Valve Stuck Open
<b>P2422</b>	EVAP Vent Valve Stuck Closed	<b>P2423</b>	HC Adsorption Catalyst Efficiency Below Threshold Bank1
<b>P2424</b>	HC Adsorption Catalyst Efficiency Below Threshold Bank2	<b>P2425</b>	Exhaust Gas Recirculation Cooling Valve Ctrl Circ/Open
<b>P2426</b>	Exhaust Gas Recirculation Cooling Valve Ctrl Circ Low	<b>P2427</b>	Exhaust Gas Recirculation Cooling Valve Ctrl Circ High
<b>P2428</b>	Exhaust Gas Temp Too High Bank1	<b>P2429</b>	Exhaust Gas Temp Too High Bank2
<b>P242A</b>	Exhaust Gas Temperature Sensor Circuit Bank 1 Sensor 3	<b>P242B</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 1 Sensor
<b>P242C</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 1 Sensor 3	<b>P242D</b>	Exhaust Gas Temperature Sensor Circuit High Bank 1 Sensor 3
<b>P242E</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 1 Sen	<b>P242F</b>	Particulate Filter Restriction - Ash Accumulation Bank 1
<b>P2430</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Bank1	<b>P2431</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Range/Perf Bank1
<b>P2432</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Low Bank1	<b>P2433</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ High Bank1
<b>P2434</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Interm/Erratic Bank1	<b>P2435</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Bank2
<b>P2436</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Range/Perf Bank2	<b>P2437</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Low Bank2
<b>P2438</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ High Bank2	<b>P2439</b>	Sec Air Inj Sys Air Flow/Press Sensor Circ Interm/Erratic Bank2
<b>P243A</b>	Particulate Filter Restriction - Ash Accumulation Bank 2	<b>P243B</b>	Particulate Filter Restriction - Forced Limited Power Bank 2

<b>P243C</b>	Particulate Filter Regeneration Frequency Bank 2	<b>P243D</b>	Particulate Filter Regeneration Duration Bank 2
<b>P243E</b>	Particulate Filter Regeneration Incomplete Bank 2	<b>P243F</b>	Particulate Filter Restriction - Soot Accumulation Too High Bank 2
<b>P2440</b>	Sec Air Inj Sys Switching Valve Stuck Open Bank1	<b>P2441</b>	Sec Air Inj Sys Switching Valve Stuck Closed Bank1
<b>P2442</b>	Sec Air Inj Sys Switching Valve Stuck Open Bank2	<b>P2443</b>	Sec Air Inj Sys Switching Valve Stuck Closed Bank2
<b>P2444</b>	Sec Air Inj Sys Pump Stuck On Bank1	<b>P2445</b>	Sec Air Inj Sys Pump Stuck Off Bank1
<b>P2446</b>	Sec Air Inj Sys Pump Stuck On Bank2	<b>P2447</b>	Sec Air Inj Sys Pump Stuck Off Bank2
<b>P2448</b>	AIR System High Air Flow Bank 1	<b>P2449</b>	AIR System High Air Flow Bank 2
<b>P244A</b>	Particulate Filter Differential Pressure Too Low Bank 1	<b>P244B</b>	Particulate Filter Differential Pressure Too High Bank 1
<b>P244C</b>	Exhaust Temperature Too Low For Particulate Filter Regeneration Bank 1	<b>P244D</b>	Exhaust Temperature Too High For Particulate Filter Regeneration Bank
<b>P244E</b>	Exhaust Temperature Too Low For Particulate Filter Regeneration Bank 2	<b>P244F</b>	Exhaust Temperature Too High For Particulate Filter Regeneration Bank
<b>P2450</b>	EVAP System Switching Valve Performance/Stuck Open	<b>P2451</b>	EVAP System Switching Valve Stuck Closed
<b>P2452</b>	Particulate Filter Pressure Sensor A Circuit	<b>P2453</b>	Particulate Matter Trap Differential Pressure Sensor Signal Performanc
<b>P2454</b>	Particulate Filter Pressure Sensor A Circuit Low	<b>P2455</b>	DPF Differential Pressure Sensor Short to Voltage
<b>P2456</b>	Particulate Filter Pressure Sensor A Circuit Intermittent/Erratic	<b>P2457</b>	EGR Cooler A Efficiency Below Threshold
<b>P2458</b>	Particulate Filter Regeneration Duration Bank 1	<b>P2459</b>	Particulate Filter Regeneration Frequency Bank 1
<b>P245A</b>	EGR Cooler Bypass Control Circuit/Open Bank 1	<b>P245B</b>	EGR Cooler Bypass Control Circuit Range/Performance Bank 1
<b>P245C</b>	EGR Cooler Bypass Control Circuit Low Bank 1	<b>P245D</b>	EGR Cooler Bypass Control Circuit High Bank 1
<b>P245E</b>	Particulate Filter Pressure Sensor B Circuit	<b>P245F</b>	Particulate Filter Pressure Sensor B Circuit Range/Performance
<b>P2460</b>	Particulate Filter Pressure Sensor B Circuit Low	<b>P2461</b>	Particulate Filter Pressure Sensor B Circuit High
<b>P2462</b>	Particulate Filter Pressure Sensor B Circuit Intermittent/Erratic	<b>P2463</b>	Particulate Filter Restriction - Soot Accumulation Bank 1
<b>P2464</b>	Particulate Filter Differential Pressure Too Low Bank 2	<b>P2465</b>	Particulate Filter Differential Pressure Too High Bank 2
<b>P2466</b>	Exhaust Gas Temperature Sensor Circuit Bank 2 Sensor 3	<b>P2467</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 2 Sensor
<b>P2468</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 2 Sensor 3	<b>P2469</b>	Exhaust Gas Temperature Sensor Circuit High Bank 2 Sensor 3
<b>P246A</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 2 Sen	<b>P246B</b>	Vehicle Conditions Incorrect for Particulate Filter Regeneration
<b>P246C</b>	Particulate Filter Restriction - Forced Limited Power Bank 1	<b>P246D</b>	Particulate Filter Pressure Sensor A/B Correlation
<b>P246E</b>	Exhaust Gas Temperature Sensor Circuit Bank 1 Sensor 4	<b>P246F</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 1 Sensor
<b>P2470</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 1 Sensor 4	<b>P2471</b>	Exhaust Gas Temperature Sensor Circuit High Bank 1 Sensor 4
<b>P2472</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 1 Sen	<b>P2473</b>	Exhaust Gas Temperature Sensor Circuit Bank 2 Sensor 4

<b>P2474</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 2 Sensor	<b>P2475</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 2 Sensor 4
<b>P2476</b>	Exhaust Gas Temperature Sensor Circuit High Bank 2 Sensor 4	<b>P2477</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 2 Sen
<b>P2478</b>	Exhaust Gas Temperature Out of Range Bank 1 Sensor 1	<b>P2479</b>	Exhaust Gas Temperature Out of Range Bank 1 Sensor 2
<b>P247A</b>	Exhaust Gas Temperature Out of Range Bank 1 Sensor 3	<b>P247B</b>	Exhaust Gas Temperature Out of Range Bank 1 Sensor 4
<b>P247C</b>	Exhaust Gas Temperature Out of Range Bank 2 Sensor 1	<b>P247D</b>	Exhaust Gas Temperature Out of Range Bank 2 Sensor 2
<b>P247E</b>	Exhaust Gas Temperature Out of Range Bank 2 Sensor 3	<b>P247F</b>	Exhaust Gas Temperature Out of Range Bank 2 Sensor 4
<b>P2480</b>	Exhaust Gas Temperature Sensor Circuit/Open Bank 1 Sensor 5	<b>P2481</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 1 Sensor 5
<b>P2482</b>	Exhaust Gas Temperature Sensor Circuit High Bank 1 Sensor 5	<b>P2483</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 1 Sensor
<b>P2484</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 1 Sen	<b>P2485</b>	Exhaust Gas Temperature Sensor Circuit/Open Bank 2 Sensor 5
<b>P2486</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 2 Sensor 5	<b>P2487</b>	Exhaust Gas Temperature Sensor Circuit High Bank 2 Sensor 5
<b>P2488</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 2 Sensor	<b>P2489</b>	Exhaust Gas Temperature Sensor Circuit Intermittent/Erratic Bank 2 Sen
<b>P248A</b>	Reductant Heater A Sense Circuit Low	<b>P248B</b>	Reductant Heater A Sense Circuit High
<b>P248C</b>	Reductant Heater B Sense Circuit Low	<b>P248D</b>	Reductant Heater B Sense Circuit High
<b>P248E</b>	EGR Cooler Bypass Control Circuit/Open Bank 2	<b>P248F</b>	EGR Cooler Bypass Control Circuit Range/Performance Bank 2
<b>P2490</b>	EGR Cooler Bypass Control Circuit Low Bank 2	<b>P2491</b>	EGR Cooler Bypass Control Circuit High Bank 2
<b>P2492</b>	EGR Cooler Bypass Position Sensor Circuit Bank 1	<b>P2493</b>	EGR Cooler Bypass Position Sensor Range/Performance Bank 1
<b>P2494</b>	EGR Cooler Bypass Position Sensor Circuit Low Bank 1	<b>P2495</b>	EGR Cooler Bypass Position Sensor Circuit High Bank 1
<b>P2496</b>	EGR Cooler Bypass Position Sensor Circuit Intermittent/Erratic Bank 1	<b>P2497</b>	EGR Cooler Bypass Position Sensor Circuit Bank 2
<b>P2498</b>	EGR Cooler Bypass Position Sensor Range/Performance Bank 2	<b>P2499</b>	EGR Cooler Bypass Position Sensor Circuit Low Bank 2
<b>P249A</b>	EGR Cooler Bypass Position Sensor Circuit High Bank 2	<b>P249B</b>	EGR Cooler Bypass Position Sensor Circuit Intermittent/Erratic Bank 2
<b>P249C</b>	Excessive Time To Enter Closed Loop Reductant Injection Control	<b>P249D</b>	Closed Loop Reductant Injection Control At Limit - Flow Too Low
<b>P249E</b>	Closed Loop Reductant Injection Control At Limit - Flow Too High	<b>P249F</b>	Excessive Time To Enter Closed Loop Particulate Filter Regeneration Co
<b>P24A0</b>	Closed Loop Particulate Filter Regeneration Control At Limit - Tempera	<b>P24A1</b>	Closed Loop Particulate Filter Regeneration Control At Limit - Tempera
<b>P24A2</b>	Particulate Filter Regeneration Incomplete Bank 1	<b>P24A3</b>	Particulate Filter Restriction - Soot Accumulation Bank 2
<b>P24A4</b>	Particulate Filter Restriction - Soot Accumulation Too High Bank 1	<b>P24A5</b>	EGR Cooler Bypass Control Stuck/Open Bank 1
<b>P24A6</b>	EGR Cooler Bypass Control Stuck/Open Bank 2	<b>P24A7</b>	EGR Cooler Coolant Pump Control Circuit/Open
<b>P24A8</b>	EGR Cooler Coolant Pump Performance/Stuck Off	<b>P24A9</b>	EGR Cooler Coolant Pump Control Circuit Low

<b>P24AA</b>	EGR Cooler Coolant Pump Control Circuit High	<b>P24AB</b>	EGR Cooler Coolant Pump Stuck On
<b>P24AC</b>	EGR Cooler Coolant Pump Feedback Circuit Low	<b>P24AD</b>	EGR Cooler Coolant Pump Feedback Circuit High
<b>P24AE</b>	Particulate Matter Sensor Circuit	<b>P24AF</b>	Particulate Matter Sensor Circuit Range/Performance
<b>P24B0</b>	Particulate Matter Sensor Circuit Low	<b>P24B1</b>	Particulate Matter Sensor Circuit High
<b>P24B2</b>	Particulate Matter Sensor Circuit Intermittent	<b>P24B3</b>	Particulate Matter Sensor Heater Control Circuit/Open
<b>P24B4</b>	Particulate Matter Sensor Heater Control Circuit Range/Performance	<b>P24B5</b>	Particulate Matter Sensor Heater Control Circuit Low
<b>P24B6</b>	Particulate Matter Sensor Heater Control Circuit High	<b>P24B7</b>	Particulate Matter Sensor Heater Resistance
<b>P24B8</b>	EVAP System Leak Detection Pump Pressure Sensor Circuit	<b>P24B9</b>	EVAP System Leak Detection Pump Pressure Sensor Circuit Range/Performance
<b>P24BA</b>	EVAP System Leak Detection Pump Pressure Sensor Circuit Low	<b>P24BB</b>	EVAP System Leak Detection Pump Pressure Sensor Circuit High
<b>P24BC</b>	EVAP System Leak Detection Pump Pressure Sensor Circuit Intermittent	<b>P24BD</b>	EVAP System Leak Detection Pump Switching Valve Control Circuit/Open
<b>P24BE</b>	EVAP System Leak Detection Pump Switching Valve Control Circuit Low	<b>P24BF</b>	EVAP System Leak Detection Pump Switching Valve Control Circuit High
<b>P24C0</b>	EVAP System Leak Detection Pump Switching Valve Stuck On	<b>P24C1</b>	EVAP System Leak Detection Pump Switching Valve Performance/Stuck Off
<b>P24C2</b>	Exhaust Gas Temperature Measurement System - Multiple Sensor Correlati	<b>P24C3</b>	Exhaust Gas Temperature Measurement System - Multiple Sensor Correlati
<b>P24C4</b>	EGR Cooler Bypass Position Sensor Exceeded Learning Limit Bank 1	<b>P24C5</b>	EGR Cooler Bypass Position Sensor Exceeded Learning Limit Bank 2
<b>P24C6</b>	Particulate Matter Sensor Temperature Circuit	<b>P24C7</b>	Particulate Matter Sensor Temperature Circuit Range/performance
<b>P24C8</b>	Particulate Matter Sensor Temperature Circuit Low	<b>P24C9</b>	Particulate Matter Sensor Temperature Circuit High
<b>P24CA</b>	Particulate Matter Sensor Temperature Circuit Intermittent	<b>P24CB</b>	Reductant Tank Cap Switch Circuit
<b>P24CC</b>	Reductant Tank Cap Switch Circuit Range/Performance	<b>P24CD</b>	Reductant Tank Cap Switch Circuit Low
<b>P24CE</b>	Reductant Tank Cap Switch Circuit High	<b>P24CF</b>	Reductant Tank Cap Switch Circuit Intermittent/Erratic
<b>P24D0</b>	Particulate Matter Sensor Supply Voltage Circuit Low	<b>P24D1</b>	Particulate Matter Sensor Regeneration Incomplete
<b>P24D2</b>	Reductant Heater A Sense Circuit	<b>P24D3</b>	Reductant Heater B Sense Circuit
<b>P24D4</b>	EGR Cooler Coolant Pump Feedback Circuit	<b>P24D5</b>	EVAP System Pressure Sensor/Switch B Circuit
<b>P24D6</b>	EVAP System Pressure Sensor/Switch B Circuit Range/Performance	<b>P24D7</b>	EVAP System Pressure Sensor/Switch B Circuit Low
<b>P24D8</b>	EVAP System Pressure Sensor/Switch B Circuit High	<b>P24D9</b>	EVAP System Pressure Sensor/Switch B Circuit Intermittent
<b>P24DA</b>	Particulate Matter Sensor Exhaust Sample Error Bank 1	<b>P24DB</b>	Reductant Purge Control Valve B Circuit /Open
<b>P24DC</b>	Reductant Purge Control Valve B Performance	<b>P24DD</b>	Reductant Purge Control Valve B Circuit Low
<b>P24DE</b>	Reductant Purge Control Valve B Circuit High	<b>P24DF</b>	Reductant Purge Control Valve B Stuck Open
<b>P24E0</b>	Reductant Purge Control Valve B Stuck Closed	<b>P24E1</b>	NH3 Sensor Circuit
<b>P24E2</b>	NH3 Sensor Circuit Range/Performance	<b>P24E3</b>	NH3 Sensor Circuit Low
<b>P24E4</b>	NH3 Sensor Circuit High	<b>P24E5</b>	NH3 Sensor Circuit Intermittent/Erratic
<b>P24E6</b>	NH3 Sensor Heater Circuit/Open	<b>P24E7</b>	NH3 Sensor Heater Circuit Low

<b>P24E8</b>	NH3 Sensor Heater Circuit High	<b>P24E9</b>	NH3 Sensor Heater Circuit Performance
<b>P24EA</b>	NH3 Sensor Supply Voltage Circuit	<b>P24EB</b>	NH3 Sensor Supply Voltage Circuit Low
<b>P24EC</b>	NH3 Sensor Supply Voltage Circuit High	<b>P24ED</b>	NH3 Sensor Calibration Memory
<b>P24EE</b>	NH3 Sensor Processor Performance	<b>P24EF</b>	Control Module Wake-up Circuit/Open
<b>P24F0</b>	Control Module Wake-up Circuit Low	<b>P24F1</b>	Control Module Wake-up Circuit High
<b>P24F2</b>	EGR Temperature/Charge Air Cooler Temperature Correlation	<b>P24F3</b>	Reductant Tank Temperature/Fuel Temperature Correlation
<b>P24F4</b>	NOx Sensor Delayed Response - High to Low Bank 1 Sensor 1	<b>P24F5</b>	NOx Sensor Delayed Response - High to Low Bank 1 Sensor 2
<b>P24F6</b>	Exhaust Aftertreatment Fuel Air Purge Valve Stuck Open	<b>P24F7</b>	Exhaust Aftertreatment Fuel Air Purge Valve Stuck Closed
<b>P24F8</b>	Exhaust Aftertreatment Fuel Air Purge Valve Control Circuit	<b>P24F9</b>	Exhaust Aftertreatment Fuel Air Purge Valve Control Circuit Range/Perf
<b>P24FA</b>	Exhaust Aftertreatment Fuel Air Purge Valve Control Circuit Low	<b>P24FB</b>	Exhaust Aftertreatment Fuel Air Purge Valve Control Circuit High
<b>P24FC</b>	Particulate Matter Sensor Heater Control Circuit Driver Current/Temp	<b>P24FD</b>	Particulate Filter A Incorrect
<b>P24FE</b>	SCR Catalyst Incorrect	<b>P24FF</b>	Reductant Temperature Too High
<b>P2500</b>	Generator Lamp/L-Terminal Circ Low	<b>P2501</b>	Generator Lamp/L-Terminal Circ High
<b>P2502</b>	Charging Sys Voltage	<b>P2503</b>	Charging Sys Voltage Low
<b>P2504</b>	Charging Sys Voltage High	<b>P2505</b>	ECM/PCM Power Input Signal
<b>P2506</b>	ECM/PCM Power Input Signal Range/Perf	<b>P2507</b>	ECM/PCM Power Input Signal Low
<b>P2508</b>	ECM/PCM Power Input Signal High	<b>P2509</b>	ECM/PCM Power Input Signal Interm
<b>P250A</b>	Engine Oil Level Sensor Circuit	<b>P250B</b>	Engine Oil Level Sensor Circuit Range/Performance
<b>P250C</b>	Engine Oil Level Sensor Circuit Low	<b>P250D</b>	Engine Oil Level Sensor Circuit High
<b>P250E</b>	Engine Oil Level Sensor Circuit Intermittent/Erratic	<b>P250F</b>	Engine Oil Level Too Low
<b>P2510</b>	ECM/PCM Power Relay Sense Circ Range/Perf	<b>P2511</b>	ECM/PCM Power Relay Sense Circ Interm
<b>P2512</b>	Event Data Recorder Request Circ/ Open	<b>P2513</b>	Event Data Recorder Request Circ Low
<b>P2514</b>	Event Data Recorder Request Circ High	<b>P2515</b>	A/C Refrigerant Press SensorB Circ
<b>P2516</b>	A/C Refrigerant Press SensorB Circ Range/Perf	<b>P2517</b>	A/C Refrigerant Press SensorB Circ Low
<b>P2518</b>	A/C Refrigerant Press SensorB Circ High	<b>P2519</b>	A/C Request A Circ
<b>P251A</b>	PTO Enable Switch Circuit/Open	<b>P251B</b>	PTO Enable Switch Circuit Low
<b>P251C</b>	PTO Enable Switch Circuit High	<b>P251D</b>	PTO Engine Shutdown Circuit/Open
<b>P251E</b>	PTO Engine Shutdown Circuit Low	<b>P251F</b>	PTO Engine Shutdown Circuit High
<b>P2520</b>	A/C Request A Circ Low	<b>P2521</b>	A/C Request A Circ High
<b>P2522</b>	A/C Request B Circ	<b>P2523</b>	A/C Request B Circ Low
<b>P2524</b>	A/C Request B Circ High	<b>P2525</b>	Vacuum Reservoir Press Sensor Circ
<b>P2526</b>	Vacuum Reservoir Press Sensor Circ Range/Perf	<b>P2527</b>	Vacuum Reservoir Press Sensor Circ Low
<b>P2528</b>	Vacuum Reservoir Press Sensor Circ High	<b>P2529</b>	Vacuum Reservoir Press Sensor Circ Interm
<b>P252A</b>	Engine Oil Quality Sensor Circuit	<b>P252B</b>	Engine Oil Quality Sensor Circuit Range/Performance
<b>P252C</b>	Engine Oil Quality Sensor Circuit Low	<b>P252D</b>	Engine Oil Quality Sensor Circuit High

<b>P252E</b>	Engine Oil Quality Sensor Circuit Intermittent/Erratic	<b>P252F</b>	Engine Oil Level Too High
<b>P2530</b>	Ignition Switch Run Pos Circ	<b>P2531</b>	Ignition Switch Run Pos Circ Low
<b>P2532</b>	Ignition Switch Run Pos Circ High	<b>P2533</b>	Ignition Switch Run/Start Pos Circ
<b>P2534</b>	Ignition Switch Run/Start Pos Circ Low	<b>P2535</b>	Ignition Switch Run/Start Pos Circ High
<b>P2536</b>	Ignition Switch Accessory Pos Circ	<b>P2537</b>	Ignition Switch Accessory Pos Circ Low
<b>P2538</b>	Ignition Switch Accessory Pos Circ High	<b>P2539</b>	Low Press Fuel Sys Sensor Circ
<b>P253A</b>	PTO Sense Circuit/Open	<b>P253B</b>	PTO Sense Circuit Range/Performance
<b>P253C</b>	PTO Sense Circuit Low	<b>P253D</b>	PTO Sense Circuit High
<b>P253E</b>	PTO Sense Circuit Intermittent/Erratic	<b>P253F</b>	Engine Oil Deteriorated
<b>P2540</b>	Low Press Fuel Sys Sensor Circ Range/Perf	<b>P2541</b>	Low Press Fuel Sys Sensor Circ Low
<b>P2542</b>	Low Press Fuel Sys Sensor Circ High	<b>P2543</b>	Low Press Fuel Sys Sensor Circ Intern
<b>P2544</b>	Torque Mgmt Request Input Signal A	<b>P2545</b>	Torque Mgmt Request Input Signal A Range/Perf
<b>P2546</b>	Torque Mgmt Request Input Signal A Low	<b>P2547</b>	Torque Mgmt Request Input Signal A High
<b>P2548</b>	Torque Mgmt Request Input Signal B	<b>P2549</b>	Torque Mgmt Request Input Signal B Range/Perf
<b>P254A</b>	PTO Speed Selector Sensor/Switch 1 Circuit/Open	<b>P254B</b>	PTO Speed Selector Sensor/Switch 1 Range/Performance
<b>P254C</b>	PTO Speed Selector Sensor/Switch 1 Circuit Low	<b>P254D</b>	PTO Speed Selector Sensor/Switch 1 Circuit High
<b>P254E</b>	PTO Speed Selector Sensor/Switch 1 Circuit Intermittent/Erratic	<b>P254F</b>	Engine Hood Switch Circuit
<b>P2550</b>	Torque Mgmt Request Input Signal B Low	<b>P2551</b>	Torque Mgmt Request Input Signal B High
<b>P2552</b>	Throttle/Fuel Inhibit Circ	<b>P2553</b>	Throttle/Fuel Inhibit Circ Range/Perf
<b>P2554</b>	Throttle/Fuel Inhibit Circ Low	<b>P2555</b>	Throttle/Fuel Inhibit Circ High
<b>P2556</b>	Engine Coolant Level Sensor/Switch Circ	<b>P2557</b>	Engine Coolant Level Sensor/Switch Circ Range/Perf
<b>P2558</b>	Engine Coolant Level Sensor/Switch Circ Low	<b>P2559</b>	Engine Coolant Level Sensor/Switch Circ High
<b>P255A</b>	PTO Speed Selector Sensor/Switch 2 Circuit/Open	<b>P255B</b>	PTO Speed Selector Sensor/Switch 2 Range/Performance
<b>P255C</b>	PTO Speed Selector Sensor/Switch 2 Circuit Low	<b>P255D</b>	PTO Speed Selector Sensor/Switch 2 Circuit High
<b>P255E</b>	PTO Speed Selector Sensor/Switch 2 Circuit Intermittent/Erratic	<b>P255F</b>	A/C Request A Circuit Range/Performance
<b>P2560</b>	Engine Coolant Level Low	<b>P2561</b>	A/C Ctrl Mod Requested MIL Illumination
<b>P2562</b>	Turbocharger Boost Ctrl Pos Sensor Circ	<b>P2563</b>	Turbocharger Boost Ctrl Pos Sensor Circ Range/Perf
<b>P2564</b>	Turbocharger Boost Ctrl Pos Sensor Circ Low	<b>P2565</b>	Turbocharger Boost Ctrl Pos Sensor Circ High
<b>P2566</b>	Turbocharger Boost Ctrl Pos Sensor Circ Intern	<b>P2567</b>	Direct Ozone Reduction Catalyst Temp Sensor Circ
<b>P2568</b>	Direct Ozone Reduction Catalyst Temp Sensor Circ Range/Perf	<b>P2569</b>	Direct Ozone Reduction Catalyst Temp Sensor Circ Low
<b>P256A</b>	Engine Idle Speed Selector Sensor/Switch Circuit/Open	<b>P256B</b>	Engine Idle Speed Selector Sensor/Switch Range/Performance
<b>P256C</b>	Engine Idle Speed Selector Sensor/Switch Circuit Low	<b>P256D</b>	Engine Idle Speed Selector Sensor/Switch Circuit High
<b>P256E</b>	Engine Idle Speed Selector Sensor/Switch Circuit Intermittent/Erratic	<b>P256F</b>	A/C Request B Circuit Range/Performance
<b>P2570</b>	Direct Ozone Reduction Catalyst Temp Sensor Circ High	<b>P2571</b>	Direct Ozone Reduction Catalyst Temp Sensor Circ Interm/Erratic4

<b>P2572</b>	Direct Ozone Reduction Catalyst Deterioration Sensor Circ4	<b>P2573</b>	Direct Ozone Reduction Catalyst Deterioration Sensor Circ Range/Perf4
<b>P2574</b>	Direct Ozone Reduction Catalyst Deterioration Sensor Circ Low4	<b>P2575</b>	Direct Ozone Reduction Catalyst Deterioration Sensor Circ High4
<b>P2576</b>	Direct Ozone Reduction Catalyst Deterioration Sensor Circ Interm/Errat	<b>P2577</b>	Direct Ozone Reduction Catalyst Efficiency Below Threshold
<b>P2578</b>	Turbocharger/Supercharger Speed Sensor A Circuit	<b>P2579</b>	Turbocharger/Supercharger Speed Sensor A Circuit Range/Performance
<b>P257A</b>	Vacuum Reservoir Control Circuit/Open	<b>P257B</b>	Vacuum Reservoir Control Circuit Low
<b>P257C</b>	Vacuum Reservoir Control Circuit High	<b>P257D</b>	Engine Hood Switch Circuit Range/Performance
<b>P257E</b>	Engine Hood Switch Circuit Low	<b>P257F</b>	Engine Hood Switch Circuit High
<b>P2580</b>	Turbocharger/Supercharger Speed Sensor A Circuit Low	<b>P2581</b>	Turbocharger/Supercharger Speed Sensor A Circuit High
<b>P2582</b>	Turbocharger/Supercharger Speed Sensor A Circuit Intermittent	<b>P2583</b>	Cruise Control Front Distance Range Sensor Single Sensor or Center
<b>P2584</b>	Fuel Additive Control Module Requested MIL Illumination	<b>P2585</b>	Fuel Additive Control Module Warning Lamp Request
<b>P2586</b>	Turbocharger Boost Control Position Sensor B Circuit	<b>P2587</b>	Turbocharger Boost Control Position Sensor B Circuit Range/Performance
<b>P2588</b>	Turbocharger Boost Control Position Sensor B Circuit Low	<b>P2589</b>	Turbocharger Boost Control Position Sensor B Circuit High
<b>P258A</b>	Vacuum Pump Control Circuit A/Open	<b>P258B</b>	Vacuum Pump Control Circuit A Range/Performance
<b>P258C</b>	Vacuum Pump Control Circuit A Low	<b>P258D</b>	Vacuum Pump Control Circuit A High
<b>P258E</b>	PTO Enable Switch Performance	<b>P258F</b>	Torque Management Request Output Signal
<b>P2590</b>	Turbocharger Boost Control Position Sensor B Circuit Intermittent/Erra	<b>P2591</b>	Cruise Control Front Distance Range Sensor Left
<b>P2592</b>	Cruise Control Front Distance Range Sensor Right	<b>P2593</b>	Turbocharger Speed Sensor B Circuit
<b>P2594</b>	Turbocharger Speed Sensor B Circuit Range/Performance	<b>P2595</b>	Turbocharger Speed Sensor B Circuit Low
<b>P2596</b>	Turbocharger Speed Sensor B Circuit High	<b>P2597</b>	Turbocharger Speed Sensor B Circuit Intermittent
<b>P2598</b>	Turbocharger Boost Control Position Sensor A Performance - Stuck Low	<b>P2599</b>	Turbocharger Boost Control Position Sensor A Performance - Stuck High
<b>P259A</b>	Turbocharger Boost Control Position Sensor B Performance - Stuck Low	<b>P259B</b>	Turbocharger Boost Control Position Sensor B Performance - Stuck High
<b>P259C</b>	Excessive Time To Enter Closed Loop Turbocharger A Boost Control	<b>P259D</b>	Excessive Time To Enter Closed Loop Turbocharger B Boost Control
<b>P259E</b>	Turbocharger A Boost Control Position At Low Limit	<b>P259F</b>	Turbocharger A Boost Control Position At High Limit
<b>P25A0</b>	Turbocharger B Boost Control Position At Low Limit	<b>P25A1</b>	Turbocharger B Boost Control Position At High Limit
<b>P25A2</b>	Brake System Control Module A Requested MIL Illumination	<b>P25A3</b>	Engine Hood Open
<b>P25A4</b>	Fuel Mode Select Switch Circuit	<b>P25A5</b>	Fuel Mode Select Switch Performance
<b>P25A6</b>	Fuel Mode Select Switch Circuit Low	<b>P25A7</b>	Fuel Mode Select Switch Circuit High
<b>P25A8</b>	Fuel Mode Select Switch Circuit Intermittent/Erratic	<b>P25A9</b>	Piston Cooling Oil Control Circuit/Open
<b>P25AA</b>	Piston Cooling Oil Control Circuit Low	<b>P25AB</b>	Piston Cooling Oil Control Circuit High
<b>P25AC</b>	Piston Cooling Oil Control Circuit Performance/Stuck Off	<b>P25AD</b>	Piston Cooling Oil Control Circuit Stuck On
<b>P25AE</b>	Piston Cooling Oil Pressure Too Low	<b>P25AF</b>	Coolant Temperature Control Module Requested MIL Illumination

<b>P25B0</b>	Fuel Level Sensor A Stuck	<b>P25B1</b>	Fuel Level Sensor B Stuck
<b>P25B2</b>	Fuel Level Sensor A or B Stuck	<b>P25B3</b>	Turbocharger/Supercharger Wastegate A Stuck Open
<b>P25B4</b>	Turbocharger/Supercharger Wastegate A Stuck Closed	<b>P25B5</b>	Turbocharger/Supercharger Wastegate B Stuck Open
<b>P25B6</b>	Turbocharger/Supercharger Wastegate B Stuck Closed	<b>P25B7</b>	Auxiliary Ignition Switch On/Start Position Circuit
<b>P25B8</b>	Auxiliary Ignition Switch On/Start Position Circuit Low	<b>P25B9</b>	Auxiliary Ignition Switch On/Start Position Circuit High
<b>P25BA</b>	Regeneration Control Switch Circuit/Open	<b>P25BB</b>	Regeneration Control Switch Circuit Low
<b>P25BC</b>	Regeneration Control Switch Circuit High	<b>P25BD</b>	Unmetered Fuel - Forced Engine Shutdown
<b>P25BE</b>	Alternative Fuel Disable Control Circuit/Open	<b>P25BF</b>	Alternative Fuel Disable Control Circuit High
<b>P25C0</b>	Alternative Fuel Disable Control Circuit Low	<b>P25C1</b>	Alternative Fuel Disable Signal Circuit
<b>P25C2</b>	Alternative Fuel Disable Signal Circuit High	<b>P25C3</b>	Alternative Fuel Disable Signal Circuit Low
<b>P25C4</b>	Brake Booster Temperature Sensor A Circuit	<b>P25C5</b>	Brake Booster Temperature Sensor A Circuit Range/Performance
<b>P25C6</b>	Brake Booster Temperature Sensor A Circuit Low	<b>P25C7</b>	Brake Booster Temperature Sensor A Circuit High
<b>P25C8</b>	Brake Booster Temperature Sensor A Circuit Intermittent/Erratic	<b>P25C9</b>	Brake System Control Module B Requested MIL Illumination
<b>P25CA</b>	Intake Camshaft Actuator Park Lock Control Circuit/Open Bank 1	<b>P25CB</b>	Intake Camshaft Actuator Park Lock Control Circuit Low Bank 1
<b>P25CC</b>	Intake Camshaft Actuator Park Lock Control Circuit High Bank 1	<b>P25CD</b>	Intake Camshaft Actuator Park Lock Control Circuit/Open Bank 2
<b>P25CE</b>	Intake Camshaft Actuator Park Lock Control Circuit Low Bank 2	<b>P25CF</b>	Intake Camshaft Actuator Park Lock Control Circuit High Bank 2
<b>P25D0</b>	Exhaust Camshaft Actuator Park Lock Control Circuit/Open Bank 1	<b>P25D1</b>	Exhaust Camshaft Actuator Park Lock Control Circuit Low Bank 1
<b>P25D2</b>	Exhaust Camshaft Actuator Park Lock Control Circuit High Bank 1	<b>P25D3</b>	Exhaust Camshaft Actuator Park Lock Control Circuit/Open Bank 2
<b>P25D4</b>	Exhaust Camshaft Actuator Park Lock Control Circuit Low Bank 2	<b>P25D5</b>	Exhaust Camshaft Actuator Park Lock Control Circuit High Bank 2
<b>P25D6</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Position Sensor Stop Per	<b>P25D7</b>	Fuel Level Sensor C Circuit
<b>P25D8</b>	Fuel Level Sensor C Performance	<b>P25D9</b>	Fuel Level Sensor C Circuit Low
<b>P25DA</b>	Fuel Level Sensor C Circuit High	<b>P25DB</b>	Fuel Level Sensor C Circuit Intermittent
<b>P25DC</b>	Fuel Level Sensor C Stuck	<b>P25DD</b>	A Camshaft Position - Stuck In Locked Position Bank 1
<b>P25DE</b>	A Camshaft Position - Unable to Achieve Locked Position Bank 1	<b>P25DF</b>	A Camshaft Position Control Performance Bank 1
<b>P25E0</b>	A Camshaft Position - Stuck In Locked Position Bank 2	<b>P25E1</b>	A Camshaft Position - Unable to Achieve Locked Position Bank 2
<b>P25E2</b>	A Camshaft Position Control Performance Bank 2	<b>P25E3</b>	B Camshaft Position - Stuck In Locked Position Bank 1
<b>P25E4</b>	B Camshaft Position - Unable to Achieve Locked Position Bank 1	<b>P25E5</b>	B Camshaft Position Control Performance Bank 1
<b>P25E6</b>	B Camshaft Position - Stuck In Locked Position Bank 2	<b>P25E7</b>	B Camshaft Position - Unable to Achieve Locked Position Bank 2
<b>P25E8</b>	B Camshaft Position Control Performance Bank 2	<b>P25E9</b>	Supercharger Disconnect Clutch Stuck Open

<b>P25EA</b>	Supercharger Disconnect Clutch Stuck Closed	<b>P25EB</b>	Supercharger Disconnect Clutch Circuit Range/Performance
<b>P25EC</b>	Supercharger Disconnect Clutch Circuit Low	<b>P25ED</b>	Supercharger Disconnect Clutch Circuit High
<b>P25EE</b>	Vacuum Pump Control Circuit B/Open	<b>P25EF</b>	Vacuum Pump Control Circuit B Range/Performance
<b>P25F0</b>	Vacuum Pump Control Circuit B Low	<b>P25F1</b>	Vacuum Pump Control Circuit B High
<b>P25F2</b>	Turbocharger/Supercharger Boost Sensor C Circuit	<b>P25F3</b>	Turbocharger/Supercharger Boost Sensor C Circuit Range/Performance
<b>P25F4</b>	Turbocharger/Supercharger Boost Sensor C Circuit Low	<b>P25F5</b>	Turbocharger/Supercharger Boost Sensor C Circuit High
<b>P25F6</b>	AIR System B	<b>P25F7</b>	AIR System B Incorrect Flow Detected
<b>P25F8</b>	Turbocharger/Supercharger Bypass Valve C Control Circuit	<b>P25F9</b>	Turbocharger/Supercharger Bypass Valve C Control Circuit Low
<b>P25FA</b>	Turbocharger/Supercharger Bypass Valve C Control Circuit High	<b>P25FB</b>	Turbocharger/Supercharger Bypass Valve C Control Circuit Range/Perform
<b>P25FC</b>	Turbocharger/Supercharger Bypass Valve C – Mechanical	<b>P25FD</b>	Turbocharger/Supercharger Bypass Valve C Temperature Too High
<b>P25FE</b>	Supercharger Disconnect Clutch	<b>P25FF</b>	Electrical System Voltage Stabilizer Control Module Performance
<b>P2600</b>	Coolant Pump Ctrl Circ/Open	<b>P2601</b>	Coolant Pump Ctrl Circ Range/Perf
<b>P2602</b>	Coolant Pump Ctrl Circ Low	<b>P2603</b>	Coolant Pump Ctrl Circ High
<b>P2604</b>	Intake Air Heater A Circ Range/Perf	<b>P2605</b>	Intake Air Heater A Circ/Open
<b>P2606</b>	Intake Air Heater B Circ Range/Perf	<b>P2607</b>	Intake Air Heater B Circ Low
<b>P2608</b>	Intake Air Heater B Circ High	<b>P2609</b>	Intake Air Heater Sys Perf
<b>P260A</b>	PTO Control Circuit/Open	<b>P260B</b>	PTO Control Circuit Low
<b>P260C</b>	PTO Control Circuit High	<b>P260D</b>	PTO Engaged Lamp Control Circuit
<b>P260E</b>	Particulate Filter Regeneration Lamp Control Circuit	<b>P260F</b>	EVAP System Monitoring Processor Performance
<b>P2610</b>	ECM/PCM Internal Engine Off Timer Perf	<b>P2611</b>	A/C Refrigerant Distribution Valve Ctrl Circ/Open
<b>P2612</b>	A/C Refrigerant Distribution Valve Ctrl Circ Low	<b>P2613</b>	A/C Refrigerant Distribution Valve Ctrl Circ High
<b>P2614</b>	Camshaft Pos Signal Output Circ/Open	<b>P2615</b>	Camshaft Pos Signal Output Circ Low
<b>P2616</b>	Camshaft Pos Signal Output Circ High	<b>P2617</b>	Crank Pos Signal Output Circ/Open
<b>P2618</b>	Crank Pos Signal Output Circ Low	<b>P2619</b>	Crank Pos Signal Output Circ High
<b>P261A</b>	Coolant Pump B Control Circuit/Open	<b>P261B</b>	Coolant Pump B Control Circuit Performance/Stuck Off
<b>P261C</b>	Coolant Pump B Control Circuit Low	<b>P261D</b>	Coolant Pump B Control Circuit High
<b>P261E</b>	Coolant Pump B Control Circuit Stuck On	<b>P261F</b>	Coolant Pump A Control Circuit Stuck On
<b>P2620</b>	Throttle Pos Output Circ/Open	<b>P2621</b>	Throttle Pos Output Circ Low
<b>P2622</b>	Throttle Pos Output Circ High	<b>P2623</b>	Injector Ctrl Press Reg Circ/Open
<b>P2624</b>	Injector Ctrl Press Reg Circ Low	<b>P2625</b>	Injector Ctrl Press Reg Circ High
<b>P2626</b>	O2 Sensor Pumping Current Trim Circ/Open Bank1 Sensor 1	<b>P2627</b>	O2 Sensor Pumping Current Trim Circ Low Bank1 Sensor 1
<b>P2628</b>	O2 Sensor Pumping Current Trim Circ High Bank1 Sensor 1	<b>P2629</b>	O2 Sensor Pumping Current Trim Circ/Open Bank2 Sensor 1
<b>P262A</b>	Fuel Injector - Pilot Injection Not Learned	<b>P262B</b>	Control Module Power Off Timer Performance
<b>P262C</b>	Sensor Reference Voltage G Circuit/Open	<b>P262D</b>	Sensor Reference Voltage G Circuit Low
<b>P262E</b>	Sensor Reference Voltage G Circuit High	<b>P262F</b>	Sensor Reference Voltage G Circuit Range/Performance

<b>P2630</b>	O2 Sensor Pumping Current Trim Circ Low Bank2 Sensor 1	<b>P2631</b>	O2 Sensor Pumping Current Trim Circ High Bank2 Sensor 1
<b>P2632</b>	Fuel Pump B Ctrl Circ /Open	<b>P2633</b>	Fuel Pump B Ctrl Circ Low
<b>P2634</b>	Fuel Pump B Ctrl Circ High	<b>P2635</b>	Fuel Pump A Low Flow / Perf
<b>P2636</b>	Fuel Pump B Low Flow / Perf	<b>P2637</b>	Torque Mgmt Feedback Signal A
<b>P2638</b>	Torque Mgmt Feedback Signal A Range/Perf	<b>P2639</b>	Torque Mgmt Feedback Signal A Low
<b>P263A</b>	MIL Control Circuit Low	<b>P263B</b>	MIL Control Circuit High
<b>P263C</b>	Glow Plug Control Driver Performance	<b>P263D</b>	Reductant Heater Driver Performance
<b>P263E</b>	Glow Plug Control Module 1 Over Temperature	<b>P263F</b>	Glow Plug Control Module 2 Over Temperature
<b>P2640</b>	Torque Mgmt Feedback Signal A High	<b>P2641</b>	Torque Mgmt Feedback Signal B
<b>P2642</b>	Torque Mgmt Feedback Signal B Range/Perf	<b>P2643</b>	Torque Mgmt Feedback Signal B Low
<b>P2644</b>	Torque Mgmt Feedback Signal B High	<b>P2645</b>	A Rocker Arm Actuator Ctrl Circ/Open Bank1
<b>P2646</b>	A Rocker Arm Actuator Sys Perf or Stuck Off Bank1	<b>P2647</b>	A Rocker Arm Actuator Sys Stuck On Bank1
<b>P2648</b>	A Rocker Arm Actuator Ctrl Circ Low Bank1	<b>P2649</b>	A Rocker Arm Actuator Ctrl Circ High Bank1
<b>P264A</b>	A Rocker Arm Actuator Position Sensor Circuit Bank 1	<b>P264B</b>	A Rocker Arm Actuator Position Sensor Circuit Range/Performance Bank 1
<b>P264C</b>	A Rocker Arm Actuator Position Sensor Circuit Low Bank 1	<b>P264D</b>	A Rocker Arm Actuator Position Sensor Circuit High Bank 1
<b>P264E</b>	A Rocker Arm Actuator Position Sensor Circuit Intermittent/Erratic Ban	<b>P264F</b>	Engine Serial Number Not Programmed or Incompatible
<b>P2650</b>	B Rocker Arm Actuator Ctrl Circ/Open Bank1	<b>P2651</b>	B Rocker Arm Actuator Sys Perf or Stuck Off Bank1
<b>P2652</b>	B Rocker Arm Actuator Sys Stuck On Bank1	<b>P2653</b>	B Rocker Arm Actuator Ctrl Circ Low Bank1
<b>P2654</b>	B Rocker Arm Actuator Ctrl Circ High Bank1	<b>P2655</b>	A Rocker Arm Actuator Ctrl Circ/Open Bank2
<b>P2656</b>	A Rocker Arm Actuator Sys Perf or Stuck Off Bank2	<b>P2657</b>	A Rocker Arm Actuator Sys Stuck On Bank2
<b>P2658</b>	A Rocker Arm Actuator Ctrl Circ Low Bank2	<b>P2659</b>	A Rocker Arm Actuator Ctrl Circ High Bank2
<b>P265A</b>	B Rocker Arm Actuator Position Sensor Circuit Bank 1	<b>P265B</b>	B Rocker Arm Actuator Position Sensor Circuit Range/Performance Bank 1
<b>P265C</b>	B Rocker Arm Actuator Position Sensor Circuit Low Bank 1	<b>P265D</b>	B Rocker Arm Actuator Position Sensor Circuit High Bank 1
<b>P265E</b>	B Rocker Arm Actuator Position Sensor Circuit Intermittent/Erratic Ban	<b>P265F</b>	Variable A/C Compressor Control Circuit Range/Performance
<b>P2660</b>	B Rocker Arm Actuator Ctrl Circ/Open Bank2	<b>P2661</b>	B Rocker Arm Actuator Sys Perf or Stuck Off Bank2
<b>P2662</b>	B Rocker Arm Actuator Sys Stuck On Bank2	<b>P2663</b>	B Rocker Arm Actuator Ctrl Circ Low Bank2
<b>P2664</b>	B Rocker Arm Actuator Ctrl Circ High Bank2	<b>P2665</b>	Fuel Shutoff Valve B Ctrl Circ/Open
<b>P2666</b>	Fuel Shutoff Valve B Ctrl Circ Low	<b>P2667</b>	Fuel Shutoff Valve B Ctrl Circ High
<b>P2668</b>	Fuel Mode Indicator Lamp Ctrl Circ	<b>P2669</b>	Actuator Supply Voltage B Circ /Open
<b>P266A</b>	A Rocker Arm Actuator Position Sensor Circuit Bank 2	<b>P266B</b>	A Rocker Arm Actuator Position Sensor Circuit Range/Performance Bank 2
<b>P266C</b>	A Rocker Arm Actuator Position Sensor Circuit Low Bank 2	<b>P266D</b>	A Rocker Arm Actuator Position Sensor Circuit High Bank 2
<b>P266E</b>	A Rocker Arm Actuator Position Sensor Circuit Intermittent/Erratic Ban	<b>P266F</b>	A/C Refrigerant Distribution Valve A Control Circuit Driver Current/Te
<b>P2670</b>	Actuator Supply Voltage B Circ Low	<b>P2671</b>	Actuator Supply Voltage B Circ High
<b>P2672</b>	Injection Pump Timing Offset	<b>P2673</b>	Injection Pump Timing Calibration Not Learned

<b>P2674</b>	Injection Pump Fuel Calibration Not Learned	<b>P2675</b>	Air Cleaner Inlet Control Circuit/Open
<b>P2676</b>	Air Cleaner Inlet Control Circuit Low	<b>P2677</b>	Air Cleaner Inlet Control Circuit High
<b>P2678</b>	Coolant Degassing Valve Control Circuit/Open	<b>P2679</b>	Coolant Degassing Valve Control Circuit Low
<b>P267A</b>	B Rocker Arm Actuator Position Sensor Circuit Bank 2	<b>P267B</b>	B Rocker Arm Actuator Position Sensor Circuit Range/Performance Bank 2
<b>P267C</b>	B Rocker Arm Actuator Position Sensor Circuit Low Bank 2	<b>P267D</b>	B Rocker Arm Actuator Position Sensor Circuit High Bank 2
<b>P267E</b>	B Rocker Arm Actuator Position Sensor Circuit Intermittent/Erratic Ban	<b>P267F</b>	Control Module Internal Temperature Sensor A Circuit Intermittent/Erra
<b>P2680</b>	Coolant Degassing Valve Control Circuit High	<b>P2681</b>	Engine Coolant Bypass Valve A Control Circuit/Open
<b>P2682</b>	Engine Coolant Bypass Valve A Control Circuit Low	<b>P2683</b>	Engine Coolant Bypass Valve A Control Circuit High
<b>P2684</b>	Actuator Supply Voltage C Circuit/Open	<b>P2685</b>	Actuator Supply Voltage C Circuit Low
<b>P2686</b>	Actuator Supply Voltage C Circuit High	<b>P2687</b>	Fuel Supply Heater Control Circuit/Open
<b>P2688</b>	Fuel Supply Heater Control Circuit Low	<b>P2689</b>	Fuel Supply Heater Control Circuit High
<b>P268A</b>	Fuel Injector Calibration Not Learned/Programmed	<b>P268B</b>	High Pressure Fuel Pump Calibration Not Learned/Programmed
<b>P268C</b>	Cylinder 1 Injector Data Incompatible	<b>P268D</b>	Cylinder 2 Injector Data Incompatible
<b>P268E</b>	Cylinder 3 Injector Data Incompatible	<b>P268F</b>	Cylinder 4 Injector Data Incompatible
<b>P2690</b>	Cylinder 5 Injector Data Incompatible	<b>P2691</b>	Cylinder 6 Injector Data Incompatible
<b>P2692</b>	Cylinder 7 Injector Data Incompatible	<b>P2693</b>	Cylinder 8 Injector Data Incompatible
<b>P2694</b>	Cylinder 9 Injector Data Incompatible	<b>P2695</b>	Cylinder 10 Injector Data Incompatible
<b>P2696</b>	Injector Data Incompatible	<b>P2697</b>	Exhaust Aftertreatment Fuel Injector A Circuit/Open
<b>P2698</b>	Exhaust Aftertreatment Fuel Injector A Performance	<b>P2699</b>	Exhaust Aftertreatment Fuel Injector A Circuit Low
<b>P269A</b>	Exhaust Aftertreatment Fuel Injector A Circuit High	<b>P269B</b>	Exhaust Aftertreatment Glow Plug Control Circuit/Open
<b>P269C</b>	Exhaust Aftertreatment Glow Plug Control Performance	<b>P269D</b>	Exhaust Aftertreatment Glow Plug Control Circuit Low
<b>P269E</b>	Exhaust Aftertreatment Glow Plug Control Circuit High	<b>P269F</b>	Exhaust Aftertreatment Glow Plug Circuit/Open
<b>P26A0</b>	Exhaust Aftertreatment Glow Plug Performance	<b>P26A1</b>	Exhaust Aftertreatment Glow Plug Circuit Low
<b>P26A2</b>	Exhaust Aftertreatment Glow Plug Circuit High	<b>P26A3</b>	Engine Coolant Bypass Valve A Range/Performance
<b>P26A4</b>	Engine Coolant Bypass Valve A Position Sensor Circuit	<b>P26A5</b>	Engine Coolant Bypass Valve A Position Sensor Circuit Range/Performanc
<b>P26A6</b>	Engine Coolant Bypass Valve A Position Sensor Circuit Low	<b>P26A7</b>	Engine Coolant Bypass Valve A Position Sensor Circuit High
<b>P26A8</b>	Engine Coolant Bypass Valve A Position Sensor Circuit Intermittent/Err	<b>P26A9</b>	Engine Coolant Bypass Valve A Position Sensor Stop/Minimum Stop Perfor
<b>P26AA</b>	Engine Coolant Bypass Valve A Position Sensor Maximum Stop Performance	<b>P26AB</b>	Engine Coolant Bypass Valve A Stuck/Open
<b>P26AC</b>	Engine Coolant Bypass Valve B Control Circuit/Open	<b>P26AD</b>	Engine Coolant Bypass Valve B Control Circuit Low
<b>P26AE</b>	Engine Coolant Bypass Valve B Control Circuit High	<b>P26AF</b>	Engine Coolant Bypass Valve B Stuck/Open
<b>P26B0</b>	Engine Coolant Bypass Valve B Range/Performance	<b>P26B1</b>	Engine Coolant Bypass Valve A Stuck Closed
<b>P26B2</b>	Engine Coolant Bypass Valve B Stuck Closed	<b>P26B3</b>	Fuel Shutoff Valve A Control Circuit Performance/Stuck Off
<b>P26B4</b>	Fuel Shutoff Valve A Control Circuit Stuck On	<b>P26B5</b>	Fuel Shutoff Valve B Control Circuit Performance/Stuck Off
<b>P26B6</b>	Fuel Shutoff Valve B Control Circuit Stuck On	<b>P26B7</b>	Engine Coolant Bypass Valve C Control Circuit/Open

<b>P26B8</b>	Engine Coolant Bypass Valve C Control Circuit Low	<b>P26B9</b>	Engine Coolant Bypass Valve C Control Circuit High
<b>P26BA</b>	Engine Coolant Bypass Valve C Stuck/Open	<b>P26BB</b>	Engine Coolant Bypass Valve C Range/Performance
<b>P26BC</b>	Engine Coolant Bypass Valve C Stuck Closed	<b>P26BD</b>	Engine Coolant Bypass Valve D Control Circuit/Open
<b>P26BE</b>	Engine Coolant Bypass Valve D Control Circuit Low	<b>P26BF</b>	Engine Coolant Bypass Valve D Control Circuit High
<b>P26C0</b>	Engine Coolant Bypass Valve D Stuck/Open	<b>P26C1</b>	Engine Coolant Bypass Valve D Range/Performance
<b>P26C2</b>	Engine Coolant Bypass Valve D Stuck Closed	<b>P26C3</b>	Internal Control Module Transmission Range Sensor Performance
<b>P26C4</b>	Internal Control Module Clutch Pedal Performance	<b>P26C5</b>	Exhaust Flow Control Valve A Control Circuit/Open
<b>P26C6</b>	Exhaust Flow Control Valve A Control Circuit Low	<b>P26C7</b>	Exhaust Flow Control Valve A Control Circuit High
<b>P26C8</b>	Chassis Control Module 1 Requested MIL Illumination	<b>P26C9</b>	Chassis Control Module 2 Requested MIL Illumination
<b>P26CA</b>	Engine Coolant Pump Control Circuit/Open	<b>P26CB</b>	Engine Coolant Pump Performance/Stuck Off
<b>P26CC</b>	Engine Coolant Pump Control Circuit Low	<b>P26CD</b>	Engine Coolant Pump Control Circuit High
<b>P26CE</b>	Engine Coolant Pump Overspeed/Air In System	<b>P26CF</b>	Engine Coolant Pump Control Module System Voltage
<b>P26D0</b>	Engine Coolant Pump Control Module System Voltage Low	<b>P26D1</b>	Engine Coolant Pump Control Module System Voltage High
<b>P26D2</b>	Engine Coolant Pump Control Module Over Temperature	<b>P26D3</b>	Engine Coolant Pump Supply Voltage Circuit
<b>P26D4</b>	Engine Coolant Pump Supply Voltage Circuit Low	<b>P26D5</b>	Engine Coolant Pump Supply Voltage Circuit High
<b>P26D6</b>	Engine Coolant Pump Clutch Control Circuit/Open	<b>P26D7</b>	Engine Coolant Pump Clutch Performance/Stuck Off
<b>P26D8</b>	Engine Coolant Pump Clutch Stuck On	<b>P26D9</b>	Engine Coolant Pump Clutch Control Circuit Low
<b>P26DA</b>	Engine Coolant Pump Clutch Control Circuit High	<b>P26DB</b>	Engine Sound Control A Circuit/Open
<b>P26DC</b>	Engine Sound Control A Circuit Low	<b>P26DD</b>	Engine Sound Control A Circuit High
<b>P26DE</b>	Engine Sound Control A Circuit Performance	<b>P26DF</b>	Sensor Power Supply D Circuit/Open
<b>P26E0</b>	Sensor Power Supply D Circuit Low	<b>P26E1</b>	Sensor Power Supply D Circuit High
<b>P26E2</b>	Fuel Mode Indicator Lamp Control Circuit Low	<b>P26E3</b>	Fuel Mode Indicator Lamp Control Circuit High
<b>P26E4</b>	Starter Relay B Circuit	<b>P26E5</b>	Starter Relay B Circuit Low
<b>P26E6</b>	Starter Relay B Circuit High	<b>P26E7</b>	Actuator Supply Voltage D Circuit/Open
<b>P26E8</b>	Actuator Supply Voltage D Circuit Low	<b>P26E9</b>	Actuator Supply Voltage D Circuit High
<b>P26EA</b>	Fuel Pump Control Module B	<b>P26EB</b>	Alternative Fuel Control Module System Voltage
<b>P26EC</b>	Engine Sound Control B Circuit/Open	<b>P26ED</b>	Engine Sound Control B Circuit Low
<b>P26EE</b>	Engine Sound Control B Circuit High	<b>P26EF</b>	Engine Sound Control B Circuit Performance
<b>P26F0</b>	Starter Relay A Stuck On	<b>P26F1</b>	Starter Relay A Stuck Off
<b>P26F2</b>	Starter Relay B Stuck On	<b>P26F3</b>	Starter Relay B Stuck Off
<b>P26F4</b>	Coolant Pump C Control Circuit/Open	<b>P26F5</b>	Coolant Pump C Control Circuit Low
<b>P26F6</b>	Coolant Pump C Control Circuit High	<b>P26F7</b>	Coolant Pump C Supply Voltage Circuit
<b>P26F8</b>	Coolant Pump C Stuck/Stalled	<b>P26F9</b>	Coolant Pump C Control Module Overtemperature
<b>P26FA</b>	Coolant Pump C Overspeed/Air in System	<b>P26FB</b>	EGR Cooler Bypass Control Stuck Closed Bank 1
<b>P26FC</b>	EGR Cooler Bypass Control Stuck Closed Bank 2	<b>P26FD</b>	A/C Compressor Internal Control Module Performance
<b>P26FE</b>	Exhaust Flow Control Valve A Control Performance	<b>P26FF</b>	Auto Configuration Throttle Input Not Present Bank 2
<b>P2700</b>	Trans Friction Element A Apply Time Range/Perf	<b>P2701</b>	Trans Friction Element B Apply Time Range/Perf
<b>P2702</b>	Trans Friction Element C Apply Time Range/Perf	<b>P2703</b>	Trans Friction Element D Apply Time Range/Perf

<b>P2704</b>	Trans Friction Element E Apply Time Range/Perf	<b>P2705</b>	Trans Friction Element F Apply Time Range/Perf
<b>P2706</b>	Shift Solenoid F	<b>P2707</b>	Shift Solenoid F Perf or Stuck Off
<b>P2708</b>	Shift Solenoid F Stuck On	<b>P2709</b>	Shift Solenoid F Electrical
<b>P270A</b>	Transmission Friction Element A Temperature Too High	<b>P270B</b>	Transmission Friction Element B Temperature Too High
<b>P270C</b>	Transmission Friction Element C Temperature Too High	<b>P270D</b>	Transmission Friction Element D Temperature Too High
<b>P270E</b>	Transmission Friction Element E Temperature Too High	<b>P270F</b>	Transmission Friction Element F Temperature Too High
<b>P2710</b>	Shift Solenoid F Intern	<b>P2711</b>	Unexpected Mechanical Gear Disengagement
<b>P2712</b>	Hydraulic Power Unit Leakage	<b>P2713</b>	Press Ctrl Solenoid D
<b>P2714</b>	Press Ctrl Solenoid D Perf or Stuck Off	<b>P2715</b>	Press Ctrl Solenoid D Stuck On
<b>P2716</b>	Press Ctrl Solenoid D Electrical	<b>P2717</b>	Press Ctrl Solenoid D Intern
<b>P2718</b>	Press Ctrl Solenoid D Ctrl Circ / Open	<b>P2719</b>	Press Ctrl Solenoid D Ctrl Circ Range/Perf
<b>P271A</b>	Park Pawl Position Sensor A Circuit Low	<b>P271B</b>	Park Pawl Position Sensor A Circuit High
<b>P271C</b>	Park Pawl Position Sensor B Circuit Low	<b>P271D</b>	Park Pawl Position Sensor B Circuit High
<b>P271E</b>	Transmission Performance	<b>P271F</b>	Electronic Gear Shift - Position Not Learned
<b>P2720</b>	Press Ctrl Solenoid D Ctrl Circ Low	<b>P2721</b>	Press Ctrl Solenoid D Ctrl Circ High
<b>P2722</b>	Press Ctrl Solenoid E	<b>P2723</b>	Press Ctrl Solenoid E Perf or Stuck Off
<b>P2724</b>	Press Ctrl Solenoid E Stuck On	<b>P2725</b>	Press Ctrl Solenoid E Electrical
<b>P2726</b>	Press Ctrl Solenoid E Intern	<b>P2727</b>	Press Ctrl Solenoid E Ctrl Circ / Open
<b>P2728</b>	Press Ctrl Solenoid E Ctrl Circ Range/Perf	<b>P2729</b>	Press Ctrl Solenoid E Ctrl Circ Low
<b>P272A</b>	Transmission Range Select Motor Control Circuit	<b>P272B</b>	Transmission Range Select Motor Control Circuit Current Too High
<b>P272C</b>	Park Pawl Motor Control Circuit	<b>P272D</b>	Park Pawl Motor Control Circuit Current Too High
<b>P2730</b>	Press Ctrl Solenoid E Ctrl Circ High	<b>P2731</b>	Press Ctrl Solenoid F
<b>P2732</b>	Press Ctrl Solenoid F Perf or Stuck Off	<b>P2733</b>	Press Ctrl Solenoid F Stuck On
<b>P2734</b>	Press Ctrl Solenoid F Electrical	<b>P2735</b>	Press Ctrl Solenoid F Intern
<b>P2736</b>	Press Ctrl Solenoid F Ctrl Circ/Open	<b>P2737</b>	Press Ctrl Solenoid F Ctrl Circ Range/Perf
<b>P2738</b>	Press Ctrl Solenoid F Ctrl Circ Low	<b>P2739</b>	Press Ctrl Solenoid F Ctrl Circ High
<b>P273A</b>	Transmission Friction Element G Apply Time Range/Performance	<b>P273B</b>	Transmission Friction Element H Apply Time Range/Performance
<b>P273C</b>	Gear Shift Control Module A Supply Voltage Low	<b>P273D</b>	Gear Shift Control Module A Supply Voltage High
<b>P273E</b>	Gear Shift Control Module A Over Temperature	<b>P273F</b>	Transmission Fluid Temperature Sensor B Over Temperature Condition
<b>P2740</b>	Trans Fluid Temp SensorB Circ	<b>P2741</b>	Trans Fluid Temp SensorB Circ Range Perf
<b>P2742</b>	Trans Fluid Temp SensorB Circ Low	<b>P2743</b>	Trans Fluid Temp SensorB Circ High
<b>P2744</b>	Trans Fluid Temp SensorB Circ Intern	<b>P2745</b>	Intermediate Shaft Speed SensorB Circ
<b>P2746</b>	Intermediate Shaft Speed SensorB Circ Range/Perf	<b>P2747</b>	Intermediate Shaft Speed SensorB Circ No Signal
<b>P2748</b>	Intermediate Shaft Speed SensorB Circ Intern	<b>P2749</b>	Intermediate Shaft Speed Sensor C Circ
<b>P274A</b>	Transmission Fluid Temperature Sensor C Circuit	<b>P274B</b>	Transmission Fluid Temperature Sensor C Circuit Range/Performance
<b>P274C</b>	Transmission Fluid Temperature Sensor C Circuit Low	<b>P274D</b>	Transmission Fluid Temperature Sensor C Circuit High

<b>P274E</b>	Transmission Fluid Temperature Sensor C Circuit Intermittent	<b>P274F</b>	Transmission Fluid Temperature Sensor C Over Temperature Condition
<b>P2750</b>	Intermediate Shaft Speed Sensor C Circ Range/Perf	<b>P2751</b>	Intermediate Shaft Speed Sensor C Circ No Signal
<b>P2752</b>	Intermediate Shaft Speed Sensor C Circ Interm	<b>P2753</b>	Trans Fluid Cooler Ctrl Circ/Open
<b>P2754</b>	Trans Fluid Cooler Ctrl Circ Low	<b>P2755</b>	Trans Fluid Cooler Ctrl Circ High
<b>P2756</b>	Torq Conv Clutch Press Ctrl Solenoid	<b>P2757</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Perf or Stuck Off
<b>P2758</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Stuck On	<b>P2759</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Electrical
<b>P275A</b>	Transmission Fluid Temperature Sensor D Circuit	<b>P275B</b>	Transmission Fluid Temperature Sensor D Circuit Range/Performance
<b>P275C</b>	Transmission Fluid Temperature Sensor D Circuit Low	<b>P275D</b>	Transmission Fluid Temperature Sensor D Circuit High
<b>P275E</b>	Transmission Fluid Temperature Sensor D Circuit Intermittent	<b>P275F</b>	Transmission Fluid Temperature Sensor D Over Temperature Condition
<b>P2760</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Interm	<b>P2761</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ/Open
<b>P2762</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Range/Perf	<b>P2763</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ High
<b>P2764</b>	Torq Conv Clutch Press Ctrl Solenoid Ctrl Circ Low	<b>P2765</b>	Input/Turbine Speed SensorB Circ
<b>P2766</b>	Input/Turbine Speed SensorB Circ Range/Perf	<b>P2767</b>	Input/Turbine Speed SensorB Circ No Signal
<b>P2768</b>	Input/Turbine Speed SensorB Circ Interm	<b>P2769</b>	Torq Conv Clutch Circ Low
<b>P276A</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Supply Voltage Circ	<b>P276B</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Supply Voltage Circ
<b>P276C</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Supply Voltage Circ	<b>P276D</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Current
<b>P276E</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Current Low	<b>P276F</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Current High
<b>P2770</b>	Torq Conv Clutch Circ High	<b>P2771</b>	4WD Low Switch Circ
<b>P2772</b>	4WD Low Switch Circ Range/Perf	<b>P2773</b>	4WD Low Switch Circ Low
<b>P2774</b>	4WD Low Switch Circ High	<b>P2775</b>	Upshift Switch Circ Range/Perf
<b>P2776</b>	Upshift Switch Circ Low	<b>P2777</b>	Upshift Switch Circ High
<b>P2778</b>	Upshift Switch Circ Interm/Erratic	<b>P2779</b>	Downshift Switch Circ Range/Perf
<b>P277A</b>	Electric/Auxiliary Transmission Fluid Pump B Hydraulic Leakage	<b>P277B</b>	Electric/Auxiliary Transmission Fluid Pump B Driver Circuit Performanc
<b>P277C</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Stalled	<b>P277D</b>	Electric/Auxiliary Transmission Fluid Pump B Motor Over Temperature
<b>P277E</b>	Clutch A Unexpected Mechanical Gear Disengagement	<b>P277F</b>	Clutch B Unexpected Mechanical Gear Disengagement
<b>P2780</b>	Downshift Switch Circ Low	<b>P2781</b>	Downshift Switch Circ High
<b>P2782</b>	Downshift Switch Circ Interm/Erratic	<b>P2783</b>	Torq Conv Temp Too High
<b>P2784</b>	Input/Turbine Speed SensorA/B Correlation	<b>P2785</b>	Clutch Actuator Temp Too High
<b>P2786</b>	Gear Shift Actuator Temp Too High	<b>P2787</b>	Clutch Temp Too High
<b>P2788</b>	Auto Shift Manual Adaptive Learning at Limit	<b>P2789</b>	Clutch Adaptive Learning at Limit
<b>P278A</b>	Kick Down Switch Circuit	<b>P278B</b>	Kick Down Switch Circuit Range/Performance
<b>P278C</b>	Kick Down Switch Circuit Low	<b>P278D</b>	Kick Down Switch Circuit High

<b>P278E</b>	Kick Down Switch Circuit Intermittent/Erratic	<b>P278F</b>	Clutch B Adaptive Learning at Limit
<b>P2790</b>	Gate Select Direction Circ	<b>P2791</b>	Gate Select Direction Circ Low
<b>P2792</b>	Gate Select Direction Circ High	<b>P2793</b>	Gear Shift Direction Circ
<b>P2794</b>	Gear Shift Direction Circ Low	<b>P2795</b>	Gear Shift Direction Circ High
<b>P2796</b>	Electric/Auxiliary Transmission Fluid Pump A Control Circuit/Open	<b>P2797</b>	Electric/Auxiliary Transmission Fluid Pump A Performance/Stuck Off
<b>P2798</b>	Electric/Auxiliary Transmission Fluid Pump A Control Circuit Low	<b>P2799</b>	Electric/Auxiliary Transmission Fluid Pump A Control Circuit High
<b>P279A</b>	Transfer Case Gear High Incorrect Ratio	<b>P279B</b>	Transfer Case Gear Low Incorrect Ratio
<b>P279C</b>	Transfer Case Gear Neutral Incorrect Ratio	<b>P279D</b>	Four Wheel Drive (4WD) Range Signal Circuit
<b>P279E</b>	Four Wheel Drive (4WD) Range Signal Circuit Range/Performance	<b>P279F</b>	Four Wheel Drive (4WD) Range Signal Circuit Low
<b>P27A0</b>	Four Wheel Drive (4WD) Range Signal Circuit High	<b>P27A1</b>	Electric/Auxiliary Transmission Fluid Pump A Stuck On
<b>P27A2</b>	Electric/Auxiliary Transmission Fluid Pump B Control Circuit/Open	<b>P27A3</b>	Electric/Auxiliary Transmission Fluid Pump B Performance/Stuck Off
<b>P27A4</b>	Electric/Auxiliary Transmission Fluid Pump B Control Circuit Low	<b>P27A5</b>	Electric/Auxiliary Transmission Fluid Pump B Control Circuit High
<b>P27A6</b>	Electric/Auxiliary Transmission Fluid Pump B Stuck On	<b>P27A7</b>	Pressure Control Solenoid A Data Incompatible
<b>P27A8</b>	Pressure Control Solenoid B Data Incompatible	<b>P27A9</b>	Pressure Control Solenoid C Data Incompatible
<b>P27AA</b>	Pressure Control Solenoid D Data Incompatible	<b>P27AB</b>	Pressure Control Solenoid E Data Incompatible
<b>P27AC</b>	Pressure Control Solenoid F Data Incompatible	<b>P27AD</b>	Pressure Control Solenoid G Data Incompatible
<b>P27AE</b>	Pressure Control Solenoid H Data Incompatible	<b>P27AF</b>	Pressure Control Solenoid J Data Incompatible
<b>P27B0</b>	Pressure Control Solenoid K Data Incompatible	<b>P27B1</b>	Internal Control Module Transmission Range Select Performance
<b>P27B2</b>	Internal Control Module Transmission Range Control Performance	<b>P27B3</b>	Internal Control Module Transmission Gear Select Performance
<b>P27B4</b>	Internal Control Module Transmission Gear Direction Control Performance	<b>P27B5</b>	Internal Control Module Transmission Gear Ratio Control Performance
<b>P27B6</b>	Internal Control Module Transmission Speed Sensor Performance	<b>P27B9</b>	Pressure Control Solenoid N Performance/Stuck Off
<b>P27BA</b>	Pressure Control Solenoid N Stuck On	<b>P27BB</b>	Pressure Control Solenoid N Electrical
<b>P27BC</b>	Pressure Control Solenoid N Intermittent	<b>P27BD</b>	Pressure Control Solenoid N Control Circuit/Open
<b>P27BE</b>	Pressure Control Solenoid N Control Circuit Range/Performance	<b>P27BF</b>	Pressure Control Solenoid N Control Circuit Low
<b>P27C0</b>	Pressure Control Solenoid N Control Circuit High	<b>P27C1</b>	Pressure Control Solenoid P Performance/Stuck Off
<b>P27C2</b>	Pressure Control Solenoid P Stuck On	<b>P27C3</b>	Pressure Control Solenoid P Electrical
<b>P27C4</b>	Pressure Control Solenoid P Intermittent	<b>P27C5</b>	Pressure Control Solenoid P Control Circuit/Open
<b>P27C6</b>	Pressure Control Solenoid P Control Circuit Range/Performance	<b>P27C7</b>	Pressure Control Solenoid P Control Circuit Low
<b>P27C8</b>	Pressure Control Solenoid P Control Circuit High	<b>P27C9</b>	Pressure Control Solenoid R Performance/Stuck Off
<b>P27CA</b>	Pressure Control Solenoid R Stuck On	<b>P27CB</b>	Pressure Control Solenoid R Electrical
<b>P27CC</b>	Pressure Control Solenoid R Intermittent	<b>P27CD</b>	Pressure Control Solenoid R Control Circuit/Open

<b>P27CE</b>	Pressure Control Solenoid R Control Circuit Range/Performance	<b>P27CF</b>	Pressure Control Solenoid R Control Circuit Low
<b>P27D0</b>	Pressure Control Solenoid R Control Circuit High	<b>P27D1</b>	Pressure Control Solenoid S Performance/Stuck Off
<b>P27D2</b>	Pressure Control Solenoid S Stuck On	<b>P27D3</b>	Pressure Control Solenoid S Electrical
<b>P27D4</b>	Pressure Control Solenoid S Intermittent	<b>P27D5</b>	Pressure Control Solenoid S <sup>2</sup> Control Circuit/Open
<b>P27D6</b>	Pressure Control Solenoid S Control Circuit Range/Performance	<b>P27D7</b>	Pressure Control Solenoid S Control Circuit Low
<b>P27D8</b>	Pressure Control Solenoid S Control Circuit High	<b>P27D9</b>	Pressure Control Solenoid T Performance/Stuck Off
<b>P27DA</b>	Pressure Control Solenoid T Stuck On	<b>P27DB</b>	Pressure Control Solenoid T Electrical
<b>P27DC</b>	Pressure Control Solenoid T Intermittent	<b>P27DD</b>	Pressure Control Solenoid T Control Circuit/Open
<b>P27DE</b>	Pressure Control Solenoid T Control Circuit Range/Performance	<b>P27DF</b>	Pressure Control Solenoid T Control Circuit Low
<b>P27E0</b>	Pressure Control Solenoid T Control Circuit High	<b>P27E1</b>	Electric/Auxiliary Transmission Fluid Pump A Pressure Too Low
<b>P27E2</b>	Electric/Auxiliary Transmission Fluid Pump B Pressure Too Low	<b>P27E3</b>	Electric/Auxiliary Transmission Fluid Pump Control Valve Circuit/Open
<b>P27E4</b>	Electric/Auxiliary Transmission Fluid Pump Control Valve Circuit Range	<b>P27E5</b>	Electric/Auxiliary Transmission Fluid Pump Control Valve Circuit Low
<b>P27E6</b>	Electric/Auxiliary Transmission Fluid Pump Control Valve Circuit High	<b>P27E7</b>	Transmission Range Control B Circuit/Open
<b>P27E8</b>	Transmission Range Control B Circuit Performance	<b>P27E9</b>	Transmission Range Control B Circuit Low
<b>P27EA</b>	Transmission Range Control B Circuit High	<b>P27EB</b>	Transmission Range Control A Position Sensor/Switch Circuit/Open
<b>P27EC</b>	Transmission Range Control A Position Sensor/Switch Circuit Range/Perf	<b>P27ED</b>	Transmission Range Control A Position Sensor/Switch Circuit Low
<b>P27EE</b>	Transmission Range Control A Position Sensor/Switch Circuit High	<b>P27EF</b>	Transmission Range Control B Position Sensor/Switch Circuit/Open
<b>P27F0</b>	Transmission Range Control B Position Sensor/Switch Circuit Range/Perf	<b>P27F1</b>	Transmission Range Control B Position Sensor/Switch Circuit Low
<b>P27F2</b>	Transmission Range Control B Position Sensor/Switch Circuit High	<b>P27F3</b>	Clutch B Temperature Too High
<b>P27F4</b>	Gear Shift Lock Solenoid/Actuator A Performance/Stuck On	<b>P27F5</b>	Gear Shift Lock Solenoid/Actuator A Stuck Off
<b>P2800</b>	Transmission Range Sensor B Circuit (PRNDL Input)	<b>P2801</b>	Transmission Range Sensor B Circuit Range/Performance
<b>P2802</b>	Transmission Range Sensor B Circuit Low	<b>P2803</b>	Transmission Range Sensor B Circuit High
<b>P2804</b>	Transmission Range Sensor B Circuit Intermittent	<b>P2805</b>	Transmission Range Sensor A/B Correlation
<b>P2806</b>	Transmission Range Sensor Alignment	<b>P2807</b>	Pressure Control Solenoid G
<b>P2808</b>	Pressure Control Solenoid G Performance/Stuck Off	<b>P2809</b>	Pressure Control Solenoid G Stuck On
<b>P280A</b>	Transmission Range Sensor A Circuit Not Learned	<b>P280B</b>	Transmission Range Sensor B Circuit Not Learned
<b>P2810</b>	Pressure Control Solenoid G Electrical	<b>P2811</b>	Pressure Control Solenoid G Intermittent
<b>P2812</b>	Pressure Control Solenoid G Control Circuit/Open	<b>P2813</b>	Pressure Control Solenoid G Control Circuit Range/Performance
<b>P2814</b>	Pressure Control Solenoid G Control Circuit Low	<b>P2815</b>	Pressure Control Solenoid G Control Circuit High

<b>P2816</b>	Pressure Control Solenoid H	<b>P2817</b>	Pressure Control Solenoid H Performance/Stuck Off
<b>P2818</b>	Pressure Control Solenoid H Stuck On	<b>P2819</b>	Pressure Control Solenoid H Electrical
<b>P281A</b>	Pressure Control Solenoid H Intermittent	<b>P281B</b>	Pressure Control Solenoid H Control Circuit/Open
<b>P281C</b>	Pressure Control Solenoid H Control Circuit Range/Performance	<b>P281D</b>	Pressure Control Solenoid H Control Circuit Low
<b>P281E</b>	Pressure Control Solenoid H Control Circuit High	<b>P281F</b>	Pressure Control Solenoid J
<b>P2820</b>	Pressure Control Solenoid J Performance/Stuck Off	<b>P2821</b>	Pressure Control Solenoid J Stuck On
<b>P2822</b>	Pressure Control Solenoid J Electrical	<b>P2823</b>	Pressure Control Solenoid J Intermittent
<b>P2824</b>	Pressure Control Solenoid J Control Circuit/Open	<b>P2825</b>	Pressure Control Solenoid J Control Circuit Range/Performance
<b>P2826</b>	Pressure Control Solenoid J Control Circuit Low	<b>P2827</b>	Pressure Control Solenoid J Control Circuit High
<b>P2828</b>	Pressure Control Solenoid K	<b>P2829</b>	Pressure Control Solenoid K Performance/Stuck Off
<b>P282A</b>	Pressure Control Solenoid K Stuck On	<b>P282B</b>	Pressure Control Solenoid K Electrical
<b>P282C</b>	Pressure Control Solenoid K Intermittent	<b>P282D</b>	Pressure Control Solenoid K Control Circuit/Open
<b>P282E</b>	Pressure Control Solenoid K Control Circuit Range/Performance	<b>P282F</b>	Pressure Control Solenoid K Control Circuit Low
<b>P2830</b>	Pressure Control Solenoid K Control Circuit High	<b>P2831</b>	Shift Fork A Position Circuit
<b>P2832</b>	Shift Fork A Position Circuit Range/Performance	<b>P2833</b>	Shift Fork A Position Circuit Low
<b>P2834</b>	Shift Fork A Position Circuit High	<b>P2835</b>	Shift Fork A Position Circuit Intermittent
<b>P2836</b>	Shift Fork B Position Circuit	<b>P2837</b>	Shift Fork B Position Circuit Range/Performance
<b>P2838</b>	Shift Fork B Position Circuit Low	<b>P2839</b>	Shift Fork B Position Circuit High
<b>P283A</b>	Shift Fork B Position Circuit Intermittent	<b>P283B</b>	Shift Fork C Position Circuit
<b>P283C</b>	Shift Fork C Position Circuit Range/Performance	<b>P283D</b>	Shift Fork C Position Circuit Low
<b>P283E</b>	Shift Fork C Position Circuit High	<b>P283F</b>	Shift Fork C Position Circuit Intermittent
<b>P2840</b>	Shift Fork D Position Circuit	<b>P2841</b>	Shift Fork D Position Circuit Range/Performance
<b>P2842</b>	Shift Fork D Position Circuit Low	<b>P2843</b>	Shift Fork D Position Circuit High
<b>P2844</b>	Shift Fork D Position Circuit Intermittent	<b>P2845</b>	Shift Fork A Position Sensor Incorrect Neutral Position Indicated
<b>P2846</b>	Shift Fork B Position Sensor Incorrect Neutral Position Indicated	<b>P2847</b>	Shift Fork C Position Sensor Incorrect Neutral Position Indicated
<b>P2848</b>	Shift Fork D Position Sensor Incorrect Neutral Position Indicated	<b>P2849</b>	Shift Fork A Stuck
<b>P284A</b>	Shift Fork B Stuck	<b>P284B</b>	Shift Fork C Stuck
<b>P284C</b>	Shift Fork D Stuck	<b>P284D</b>	Shift Fork A Unrequested Movement
<b>P284E</b>	Shift Fork B Unrequested Movement	<b>P284F</b>	Shift Fork C Unrequested Movement
<b>P2850</b>	Shift Fork D Unrequested Movement	<b>P2851</b>	Shift Fork Position Sensor A/B Correlation
<b>P2852</b>	Shift Fork Position Sensor C/D Correlation	<b>P2853</b>	Clutch A Pressure Discharge Performance
<b>P2854</b>	Clutch B Pressure Discharge Performance	<b>P2855</b>	Clutch A Pressure Charge Performance
<b>P2856</b>	Clutch B Pressure Charge Performance	<b>P2857</b>	Clutch A Pressure Engagement Performance/Too Low
<b>P2858</b>	Clutch B Pressure Engagement Performance/Too Low	<b>P2859</b>	Clutch A Pressure Disengagement Performance/Too Low

<b>P285A</b>	Clutch B Pressure Disengagement Performance/Too Low	<b>P285B</b>	Shift Fork A Actuator Circuit/Open
<b>P285C</b>	Shift Fork A Actuator Performance	<b>P285D</b>	Shift Fork A Actuator Circuit Low
<b>P285E</b>	Shift Fork A Actuator Circuit High	<b>P285F</b>	Shift Fork B Actuator Circuit/Open
<b>P2860</b>	Shift Fork B Actuator Performance	<b>P2861</b>	Shift Fork B Actuator Circuit Low
<b>P2862</b>	Shift Fork B Actuator Circuit High	<b>P2863</b>	Shift Fork E Position Circuit
<b>P2864</b>	Shift Fork E Position Circuit Range/Performance	<b>P2865</b>	Shift Fork E Position Circuit Low
<b>P2866</b>	Shift Fork E Position Circuit High	<b>P2867</b>	Shift Fork E Position Circuit Intermittent
<b>P2868</b>	Shift Fork E Position Sensor Incorrect Neutral Position Indicated	<b>P2869</b>	Shift Fork E Stuck
<b>P286A</b>	Shift Fork E Unrequested Movement	<b>P286B</b>	Clutch A Pressure Engagement Too High
<b>P286C</b>	Clutch A Pressure Disengagement Too High	<b>P286D</b>	Clutch A Engagement Time Performance/Too Slow
<b>P286E</b>	Clutch A Engagement Time Too Fast	<b>P286F</b>	Clutch A Disengagement Time Performance/Too Slow
<b>P2870</b>	Clutch A Disengagement Time Too Fast	<b>P2871</b>	Clutch A Performance/Stuck Disengaged
<b>P2872</b>	Clutch A Stuck Engaged	<b>P2873</b>	Clutch B Pressure Engagement Too High
<b>P2874</b>	Clutch B Pressure Disengagement Too High	<b>P2875</b>	Clutch B Engagement Time Performance/Too Slow
<b>P2876</b>	Clutch B Engagement Time Too Fast	<b>P2877</b>	Clutch B Disengagement Time Performance/Too Slow
<b>P2878</b>	Clutch B Disengagement Time Too Fast	<b>P2879</b>	Clutch B Performance/Stuck Disengaged
<b>P287A</b>	Clutch B Stuck Engaged	<b>P287B</b>	Shift Fork A Calibration Not Learned
<b>P287C</b>	Transmission Adaptive Values Not Learned	<b>P287D</b>	Electric/Auxiliary Transmission Fluid Pump Motor Torque Out Of Range
<b>P287E</b>	Engine Disconnect Clutch Actuator Circuit/Open	<b>P287F</b>	Engine Disconnect Clutch Actuator Circuit Range/Performance
<b>P2880</b>	Engine Disconnect Clutch Actuator Circuit Low	<b>P2881</b>	Engine Disconnect Clutch Actuator Circuit High
<b>P2882</b>	Engine Disconnect Clutch Excessive Slippage	<b>P2883</b>	Engine Disconnect Clutch Temperature Too High
<b>P2884</b>	Engine Disconnect Clutch Stuck Open	<b>P2885</b>	Engine Disconnect Clutch Engagement Fault
<b>P2886</b>	Engine Disconnect Clutch Stuck Closed	<b>P2887</b>	Park Lock/Pawl Actuator Circuit
<b>P2888</b>	Park Lock/Pawl Actuator Circuit/Open	<b>P2889</b>	Park Lock/Pawl Actuator Circuit Low
<b>P288A</b>	Park Lock/Pawl Actuator Circuit High	<b>P288B</b>	Park Lock/Pawl Actuator Circuit Performance
<b>P288C</b>	Engine Disconnect Clutch Actuator Control Circuit Driver Current/Tempe	<b>P288D</b>	Shift Fork B Calibration Not Learned
<b>P288E</b>	Shift Fork "A" Actuator Control Circuit Driver Current/Temperature Too	<b>P288F</b>	Shift Fork "B" Actuator Control Circuit Driver Current/Temperature Too
<b>P2890</b>	Cylinder 1 Ion Current Sense Circuit	<b>P2891</b>	Cylinder 1 Ion Current Sense Circuit Range/Performance
<b>P2892</b>	Cylinder 1 Ion Current Sense Circuit Low	<b>P2893</b>	Cylinder 1 Ion Current Sense Circuit High
<b>P2894</b>	Cylinder 2 Ion Current Sense Circuit	<b>P2895</b>	Cylinder 2 Ion Current Sense Circuit Range/Performance
<b>P2896</b>	Cylinder 2 Ion Current Sense Circuit Low	<b>P2897</b>	Cylinder 2 Ion Current Sense Circuit High
<b>P2898</b>	Cylinder 3 Ion Current Sense Circuit	<b>P2899</b>	Cylinder 3 Ion Current Sense Circuit Range/Performance
<b>P289A</b>	Cylinder 3 Ion Current Sense Circuit Low	<b>P289B</b>	Cylinder 3 Ion Current Sense Circuit High
<b>P289C</b>	Cylinder 4 Ion Current Sense Circuit	<b>P289D</b>	Cylinder 4 Ion Current Sense Circuit Range/Performance
<b>P289E</b>	Cylinder 4 Ion Current Sense Circuit Low	<b>P289F</b>	Cylinder 4 Ion Current Sense Circuit High

<b>P28A0</b>	Cylinder 5 Ion Current Sense Circuit	<b>P28A1</b>	Cylinder 5 Ion Current Sense Circuit Range/Performance
<b>P28A2</b>	Cylinder 5 Ion Current Sense Circuit Low	<b>P28A3</b>	Cylinder 5 Ion Current Sense Circuit High
<b>P28A4</b>	Cylinder 6 Ion Current Sense Circuit	<b>P28A5</b>	Cylinder 6 Ion Current Sense Circuit Range/Performance
<b>P28A6</b>	Cylinder 6 Ion Current Sense Circuit Low	<b>P28A7</b>	Cylinder 6 Ion Current Sense Circuit High
<b>P28A8</b>	Cylinder 7 Ion Current Sense Circuit	<b>P28A9</b>	Cylinder 7 Ion Current Sense Circuit Range/Performance
<b>P28AA</b>	Cylinder 7 Ion Current Sense Circuit Low	<b>P28AB</b>	Cylinder 7 Ion Current Sense Circuit High
<b>P28AC</b>	Cylinder 8 Ion Current Sense Circuit	<b>P28AD</b>	Cylinder 8 Ion Current Sense Circuit Range/Performance
<b>P28AE</b>	Cylinder 8 Ion Current Sense Circuit Low	<b>P28AF</b>	Cylinder 8 Ion Current Sense Circuit High
<b>P28B0</b>	Cylinder 9 Ion Current Sense Circuit	<b>P28B1</b>	Cylinder 9 Ion Current Sense Circuit Range/Performance
<b>P28B2</b>	Cylinder 9 Ion Current Sense Circuit Low	<b>P28B3</b>	Cylinder 9 Ion Current Sense Circuit High
<b>P28B4</b>	Cylinder 10 Ion Current Sense Circuit	<b>P28B5</b>	Cylinder 10 Ion Current Sense Circuit Range/Performance
<b>P28B6</b>	Cylinder 10 Ion Current Sense Circuit Low	<b>P28B7</b>	Cylinder 10 Ion Current Sense Circuit High
<b>P28B8</b>	Cylinder 11 Ion Current Sense Circuit	<b>P28B9</b>	Cylinder 11 Ion Current Sense Circuit Range/Performance
<b>P28BA</b>	Cylinder 11 Ion Current Sense Circuit Low	<b>P28BB</b>	Cylinder 11 Ion Current Sense Circuit High
<b>P28BC</b>	Cylinder 12 Ion Current Sense Circuit	<b>P28BD</b>	Cylinder 12 Ion Current Sense Circuit Range/Performance
<b>P28BE</b>	Cylinder 12 Ion Current Sense Circuit Low	<b>P28BF</b>	Cylinder 12 Ion Current Sense Circuit High
<b>P28C0</b>	Ion Sense Module Supply Voltage Circuit	<b>P28C1</b>	Ion Sense Module Supply Voltage Low
<b>P28C2</b>	Ion Sense Module Supply Voltage High	<b>P28C3</b>	EVAP System High Load Purge Line B Performance
<b>P28C4</b>	Clutch A Motor Phase U-V-W Circuit Low	<b>P28C5</b>	Clutch A Motor Phase U-V-W Circuit High
<b>P28C6</b>	Clutch A Motor Phase U-V-W Circuit/Open	<b>P28C7</b>	Clutch A Motor Phase U-V-W Performance
<b>P28C8</b>	Clutch A Pump Motor Performance	<b>P28C9</b>	Clutch A Motor Overspeed
<b>P28CA</b>	Clutch A Motor Underspeed	<b>P28CB</b>	Clutch A Motor Position Sensor Circuit/Open
<b>P28CC</b>	Clutch A Motor Position Sensor Circuit Range/Performance	<b>P28CD</b>	Clutch A Pressure Sensor Circuit/Open
<b>P28CE</b>	Clutch A Pressure Sensor Circuit Low	<b>P28CF</b>	Clutch A Pressure Sensor Circuit High
<b>P28D0</b>	Clutch A Pressure Sensor Circuit Range/Performance	<b>P28D1</b>	Clutch A Motor Driver Current/Temperature Too High
<b>P28D2</b>	Clutch B Motor Phase U-V-W Circuit Low	<b>P28D3</b>	Clutch B Motor Phase U-V-W Circuit High
<b>P28D4</b>	Clutch B Motor Phase U-V-W Circuit/Open	<b>P28D5</b>	Clutch B Motor Phase U-V-W Performance
<b>P28D6</b>	Clutch B Motor Driver Current/Temperature Too High	<b>P28D7</b>	Clutch B Pump Motor Performance
<b>P28D8</b>	Clutch B Motor Overspeed	<b>P28D9</b>	Clutch B Motor Underspeed
<b>P28DA</b>	Clutch B Motor Position Sensor Circuit/Open	<b>P28DB</b>	Clutch B Motor Position Sensor Circuit Range/Performance
<b>P28DC</b>	Clutch B Pressure Sensor Circuit/Open	<b>P28DD</b>	Clutch B Pressure Sensor Circuit Low
<b>P28DE</b>	Clutch B Pressure Sensor Circuit High	<b>P28DF</b>	Clutch B Pressure Sensor Circuit Range/Performance
<b>P28E0</b>	Shift Motor Phase U-V-W Circuit Low	<b>P28E1</b>	Shift Motor Phase U-V-W Circuit High
<b>P28E2</b>	Shift Motor Phase U-V-W Circuit/Open	<b>P28E3</b>	Shift Motor Phase U-V-W Performance
<b>P28E4</b>	Shift Motor Driver Current/Temperature Too High	<b>P28E5</b>	Shift Motor Performance
<b>P28E6</b>	Shift Motor Overspeed	<b>P28E7</b>	Shift Motor Position Sensor Circuit/Open
<b>P28E8</b>	Shift Motor Position Sensor Circuit High	<b>P28E9</b>	Shift Motor Position Sensor Circuit Low
<b>P28EA</b>	Shift Motor Position Sensor Circuit Range/Performance	<b>P28EB</b>	Shift Motor Position Not Learned
<b>P28EC</b>	Shift Motor Position Sensor Exceeded Learning Limit	<b>P28ED</b>	Electric/Auxiliary Transmission Fluid Pump B Overspeed

<b>P28EE</b>	Electric/Auxiliary Transmission Fluid Pump B Underspeed	<b>P28EF</b>	Engine Disconnect Clutch Actuator Performance/Stuck Off
<b>P28F0</b>	Engine Disconnect Clutch Actuator Stuck On	<b>P28F1</b>	Engine Disconnect Clutch Pressure Sensor Circuit
<b>P28F2</b>	Engine Disconnect Clutch Pressure Sensor Circuit Range/Performance	<b>P28F3</b>	Engine Disconnect Clutch Pressure Sensor Circuit Low
<b>P28F4</b>	Engine Disconnect Clutch Pressure Sensor Circuit High	<b>P28F5</b>	Engine Disconnect Clutch Pressure Sensor Circuit Intermittent/Erratic
<b>P28F6</b>	Engine Disconnect Clutch Actuator Circuit Intermittent	<b>P28F7</b>	Exhaust Pressure Too High Bank 1
<b>P28F8</b>	Exhaust Pressure Too High Bank 2	<b>P28F9</b>	Exhaust Pressure Too Low Bank 1
<b>P28FA</b>	Exhaust Pressure Too Low Bank 2	<b>P2A00</b>	O2 Sensor Circ Range/Perf Bank1 Sensor 1
<b>P2A01</b>	O2 Sensor Circ Range/Perf Bank1 Sensor 2	<b>P2A02</b>	O2 Sensor Circ Range/Perf Bank1 Sensor 3
<b>P2A03</b>	O2 Sensor Circ Range/Perf Bank2 Sensor 1	<b>P2A04</b>	O2 Sensor Circ Range/Perf Bank2 Sensor 2
<b>P2A05</b>	O2 Sensor Circ Range/Perf Bank2 Sensor 3	<b>P2A06</b>	O2 Sensor Negative Voltage Bank 1 Sensor 1
<b>P2A07</b>	O2 Sensor Negative Voltage Bank 1 Sensor 2	<b>P2A08</b>	O2 Sensor Negative Voltage Bank 1 Sensor 3
<b>P2A09</b>	O2 Sensor Negative Voltage Bank 2 Sensor 1	<b>P2A0A</b>	Manifold Absolute Pressure Sensor B Circuit
<b>P2A0B</b>	Manifold Absolute Pressure Sensor B Circuit Range/Performance	<b>P2A0C</b>	Manifold Absolute Pressure Sensor B Circuit Low
<b>P2A0D</b>	Manifold Absolute Pressure Sensor B Circuit High	<b>P2A0E</b>	Manifold Absolute Pressure Sensor B Circuit Intermittent/Erratic
<b>P2A0F</b>	Fuel Supply Heater Performance	<b>P2A10</b>	O2 Sensor Negative Voltage Bank 2 Sensor 2
<b>P2A11</b>	O2 Sensor Negative Voltage Bank 2 Sensor 3	<b>P2A12</b>	Injection Pump Fuel Metering Control C (Cam/Rotor/Injector)
<b>P2A13</b>	Injection Pump Fuel Metering Control C Range/Performance (Cam/Rotor/In	<b>P2A14</b>	Injection Pump Fuel Metering Control C Low (Cam/Rotor/Injector)
<b>P2A15</b>	Injection Pump Fuel Metering Control C High (Cam/Rotor/Injector)	<b>P2A16</b>	Injection Pump Fuel Metering Control D (Cam/Rotor/Injector)
<b>P2A17</b>	Injection Pump Fuel Metering Control D Range/Performance (Cam/Rotor/In	<b>P2A18</b>	Injection Pump Fuel Metering Control D Low (Cam/Rotor/Injector)
<b>P2A19</b>	Injection Pump Fuel Metering Control D High (Cam/Rotor/Injector)	<b>P2A1A</b>	Injection Pump Fuel Metering Control E (Cam/Rotor/Injector)
<b>P2A1B</b>	Injection Pump Fuel Metering Control E Range/Performance (Cam/Rotor/In	<b>P2A1C</b>	Injection Pump Fuel Metering Control E Low (Cam/Rotor/Injector)
<b>P2A1D</b>	Injection Pump Fuel Metering Control E High (Cam/Rotor/Injector)	<b>P2A1E</b>	Injection Pump Fuel Metering Control F (Cam/Rotor/Injector)
<b>P2A1F</b>	Injection Pump Fuel Metering Control F Range/Performance (Cam/Rotor/In	<b>P2A20</b>	Injection Pump Fuel Metering Control F Low (Cam/Rotor/Injector)
<b>P2A21</b>	Injection Pump Fuel Metering Control F High (Cam/Rotor/Injector)	<b>P2A22</b>	Alternative Fuel Tank Shutoff Valve B Control Circuit/Open
<b>P2A23</b>	Alternative Fuel Tank Shutoff Valve B Control Circuit Performance/Stuc	<b>P2A24</b>	Alternative Fuel Tank Shutoff Valve B Control Circuit Low
<b>P2A25</b>	Alternative Fuel Tank Shutoff Valve B Control Circuit High	<b>P2A26</b>	Alternative Fuel Tank Shutoff Valve C Control Circuit/Open
<b>P2A27</b>	Alternative Fuel Tank Shutoff Valve C Control Circuit Performance/Stuc	<b>P2A28</b>	Alternative Fuel Tank Shutoff Valve C Control Circuit Low
<b>P2A29</b>	Alternative Fuel Tank Shutoff Valve C Control Circuit High	<b>P2A2A</b>	Alternative Fuel Tank Shutoff Valve D Control Circuit/Open

<b>P2A2B</b>	Alternative Fuel Tank Shutoff Valve D Control Circuit Performance/Stuc	<b>P2A2C</b>	Alternative Fuel Tank Shutoff Valve D Control Circuit Low
<b>P2A2D</b>	Alternative Fuel Tank Shutoff Valve D Control Circuit High	<b>P2A2E</b>	Alternative Fuel Tank Shutoff Valve E Control Circuit/Open
<b>P2A2F</b>	Alternative Fuel Tank Shutoff Valve E Control Circuit Performance/Stuc	<b>P2A30</b>	Alternative Fuel Tank Shutoff Valve E Control Circuit Low
<b>P2A31</b>	Alternative Fuel Tank Shutoff Valve E Control Circuit High	<b>P2A32</b>	AFCM Power Relay Control Circuit/Open
<b>P2A33</b>	AFCM Power Relay Control Circuit Low	<b>P2A34</b>	AFCM Power Relay Control Circuit High
<b>P2A35</b>	AFCM Power Relay Sense Circuit	<b>P2A36</b>	AFCM Power Relay Sense Circuit Low
<b>P2A37</b>	AFCM Power Relay Sense Circuit High	<b>P2A38</b>	O2 Sensor Positive Current Control Circuit/Open Bank 1 Sensor 3
<b>P2A39</b>	O2 Sensor Positive Current Control Circuit Low Bank 1 Sensor 3	<b>P2A3A</b>	O2 Sensor Positive Current Control Circuit High Bank 1 Sensor 3
<b>P2A3B</b>	O2 Sensor Negative Current Control Circuit/Open Bank 1 Sensor 3	<b>P2A3C</b>	O2 Sensor Negative Current Control Circuit Low Bank 1 Sensor 3
<b>P2A3D</b>	O2 Sensor Negative Current Control Circuit High Bank 1 Sensor 3	<b>P2A3E</b>	Alternative Fuel Delivery Error
<b>P2A3F</b>	Excessive Time to Enter Alternative Fuel Control	<b>P2A40</b>	Alternative Fuel System - Injector Leakage to Rail Detected
<b>P2A41</b>	Alternative Fuel Tank B Pressure Sensor Circuit	<b>P2A42</b>	Alternative Fuel Tank B Pressure Sensor Range/Performance
<b>P2A43</b>	Alternative Fuel Tank B Pressure Sensor Circuit Low	<b>P2A44</b>	Alternative Fuel Tank B Pressure Sensor Circuit High
<b>P2A45</b>	Alternative Fuel Tank B Pressure Sensor Circuit Intermittent/Erratic	<b>P2A46</b>	Alternative Fuel Tank C Pressure Sensor Circuit
<b>P2A47</b>	Alternative Fuel Tank C Pressure Sensor Range/Performance	<b>P2A48</b>	Alternative Fuel Tank C Pressure Sensor Circuit Low
<b>P2A49</b>	Alternative Fuel Tank C Pressure Sensor Circuit High	<b>P2A4A</b>	Alternative Fuel Tank C Pressure Sensor Circuit Intermittent/Erratic
<b>P2A4B</b>	Alternative Fuel Temperature Sensor Circuit	<b>P2A4C</b>	Alternative Fuel Temperature Sensor Range/Performance
<b>P2A4D</b>	Alternative Fuel Temperature Sensor Circuit Low	<b>P2A4E</b>	Alternative Fuel Temperature Sensor Circuit High
<b>P2A4F</b>	Alternative Fuel Temperature Sensor Circuit Intermittent/Erratic	<b>P2A50</b>	Alternative Fuel Vaporizer A Outlet Temperature Sensor Circuit
<b>P2A51</b>	Alternative Fuel Vaporizer A Outlet Temperature Sensor Range/Performan	<b>P2A52</b>	Alternative Fuel Vaporizer A Outlet Temperature Sensor Circuit Low
<b>P2A53</b>	Alternative Fuel Vaporizer A Outlet Temperature Sensor Circuit High	<b>P2A54</b>	Alternative Fuel Vaporizer A Outlet Temperature Sensor Circuit Intermi
<b>P2A55</b>	Alternative Fuel Vaporizer B Outlet Temperature Sensor Circuit	<b>P2A56</b>	Alternative Fuel Vaporizer B Outlet Temperature Sensor Range/Performan
<b>P2A57</b>	Alternative Fuel Vaporizer B Outlet Temperature Sensor Circuit Low	<b>P2A58</b>	Alternative Fuel Vaporizer B Outlet Temperature Sensor Circuit High
<b>P2A59</b>	Alternative Fuel Vaporizer B Outlet Temperature Sensor Circuit Intermi	<b>P2A5A</b>	Alternative Fuel Vaporizer C Outlet Temperature Sensor Circuit
<b>P2A5B</b>	Alternative Fuel Vaporizer C Outlet Temperature Sensor Range/Performan	<b>P2A5C</b>	Alternative Fuel Vaporizer C Outlet Temperature Sensor Circuit Low

<b>P2A5D</b>	Alternative Fuel Vaporizer C Outlet Temperature Sensor Circuit High	<b>P2A5E</b>	Alternative Fuel Vaporizer C Outlet Temperature Sensor Circuit Intermi
<b>P2A5F</b>	Alternative Fuel Tank B Level Sensor Circuit	<b>P2A60</b>	Alternative Fuel Tank B Level Sensor Range/Performance
<b>P2A61</b>	Alternative Fuel Tank B Level Sensor Circuit Low	<b>P2A62</b>	Alternative Fuel Tank B Level Sensor Circuit High
<b>P2A63</b>	Alternative Fuel Tank B Level Sensor Circuit Intermittent/Erratic	<b>P2A64</b>	Alternative Fuel Tank C Level Sensor Circuit
<b>P2A65</b>	Alternative Fuel Tank C Level Sensor Range/Performance	<b>P2A66</b>	Alternative Fuel Tank C Level Sensor Circuit Low
<b>P2A67</b>	Alternative Fuel Tank C Level Sensor Circuit High	<b>P2A68</b>	Alternative Fuel Tank C Level Sensor Circuit Intermittent/Erratic
<b>P2A69</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Sensor Circuit	<b>P2A6A</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Sensor Range/P
<b>P2A6B</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Sensor Circuit	<b>P2A6C</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Sensor Circuit
<b>P2A6D</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Sensor Circuit	<b>P2A6E</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Too Low
<b>P2A6F</b>	Alternative Fuel Rail Pressure Regulator Inlet Pressure Too High	<b>P2A70</b>	Alternative Fuel Hydraulic Fuel Pump Select Valve Control Circuit
<b>P2A71</b>	Alternative Fuel Hydraulic Fuel Pump Select Valve Control Range/Perfor	<b>P2A72</b>	Alternative Fuel Hydraulic Fuel Pump Select Valve Control Circuit Low
<b>P2A73</b>	Alternative Fuel Hydraulic Fuel Pump Select Valve Control Circuit High	<b>P2A74</b>	Alternative Fuel Hydraulic Fuel Pump Select Valve Control Circuit Inte
<b>P2A75</b>	Alternative Fuel Hydraulic Pump Pressure Sensor Circuit	<b>P2A76</b>	Alternative Fuel Hydraulic Pump Pressure Sensor Range/Performance
<b>P2A77</b>	Alternative Fuel Hydraulic Pump Pressure Sensor Circuit Low	<b>P2A78</b>	Alternative Fuel Hydraulic Pump Pressure Sensor Circuit High
<b>P2A79</b>	Alternative Fuel Hydraulic Pump Pressure Sensor Circuit Intermittent/E	<b>P2A7A</b>	Alternative Fuel Hydraulic Pressure Sensor Circuit
<b>P2A7B</b>	Alternative Fuel Hydraulic Pressure Sensor Range/Performance	<b>P2A7C</b>	Alternative Fuel Hydraulic Pressure Sensor Circuit Low
<b>P2A7D</b>	Alternative Fuel Hydraulic Pressure Sensor Circuit High	<b>P2A7E</b>	Alternative Fuel Hydraulic Pressure Sensor Circuit Intermittent/Errat
<b>P2A7F</b>	Alternative Fuel Pump A Compression Stroke Valve Control Circuit/Open	<b>P2A80</b>	Alternative Fuel Pump A Compression Stroke Valve Control Circuit Range
<b>P2A81</b>	Alternative Fuel Pump A Compression Stroke Valve Control Circuit Low	<b>P2A82</b>	Alternative Fuel Pump A Compression Stroke Valve Control Circuit High
<b>P2A83</b>	Alternative Fuel Pump B Compression Stroke Valve Control Circuit/Open	<b>P2A84</b>	Alternative Fuel Pump B Compression Stroke Valve Control Circuit Range
<b>P2A85</b>	Alternative Fuel Pump B Compression Stroke Valve Control Circuit Low	<b>P2A86</b>	Alternative Fuel Pump B Compression Stroke Valve Control Circuit High
<b>P2A87</b>	Alternative Fuel Pump C Compression Stroke Valve Control Circuit/Open	<b>P2A88</b>	Alternative Fuel Pump C Compression Stroke Valve Control Circuit Range
<b>P2A89</b>	Alternative Fuel Pump C Compression Stroke Valve Control Circuit Low	<b>P2A8A</b>	Alternative Fuel Pump C Compression Stroke Valve Control Circuit High
<b>P2A8B</b>	Alternative Fuel Vaporizer A Performance	<b>P2A8C</b>	Alternative Fuel Vaporizer B Performance

<b>P2A8D</b>	Alternative Fuel Vaporizer C Performance	<b>P2A8E</b>	Alternative Fuel Pump A Performance
<b>P2A8F</b>	Alternative Fuel Pump B Performance	<b>P2A90</b>	Alternative Fuel Pump C Performance
<b>P2A91</b>	Alternative Fuel Tank Select Valve A Control Circuit/Open	<b>P2A92</b>	Alternative Fuel Tank Select Valve A Control Performance
<b>P2A93</b>	Alternative Fuel Tank Select Valve A Control Circuit Low	<b>P2A94</b>	Alternative Fuel Tank Select Valve A Control Circuit High
<b>P2A95</b>	Alternative Fuel Tank Select Valve B Control Circuit/Open	<b>P2A96</b>	Alternative Fuel Tank Select Valve B Control Circuit Performance
<b>P2A97</b>	Alternative Fuel Tank Select Valve B Control Circuit Low	<b>P2A98</b>	Alternative Fuel Tank Select Valve B Control Circuit High
<b>P2A99</b>	Alternative Fuel Tank Select Valve C Control Circuit/Open	<b>P2A9A</b>	Alternative Fuel Tank Select Valve C Control Circuit Performance
<b>P2A9B</b>	Alternative Fuel Tank Select Valve C Control Circuit Low	<b>P2A9C</b>	Alternative Fuel Tank Select Valve C Control Circuit High
<b>P2A9D</b>	Alternative Fuel High Pressure System Small Leak	<b>P2A9E</b>	Alternative Fuel Return Line Valve Control Circuit/Open
<b>P2A9F</b>	Alternative Fuel Return Line Valve Control Circuit Range/Performance	<b>P2AA0</b>	Alternative Fuel Return Line Valve Control Circuit Low
<b>P2AA1</b>	Alternative Fuel Return Line Valve Control Circuit High	<b>P2AA2</b>	Alternative Fuel Return Line Insufficient Flow
<b>P2AA3</b>	Cold Start EGR B Flow Insufficient Detected	<b>P2AA4</b>	Cold Start EGR B Flow Excessive Detected
<b>P2AA5</b>	EGR Cooler Bypass Control Circuit Driver Current/Temperature Too High	<b>P2AA6</b>	EGR Cooler Bypass Control Circuit Driver Current/Temperature Too High
<b>P2AA7</b>	Engine Coolant Bypass Valve B Position Sensor Circuit	<b>P2AA8</b>	Engine Coolant Bypass Valve B Position Sensor Circuit Range/Performanc
<b>P2AA9</b>	Engine Coolant Bypass Valve B Position Sensor Circuit Low	<b>P2AAA</b>	Engine Coolant Bypass Valve B Position Sensor Circuit High
<b>P2AAB</b>	Engine Coolant Bypass Valve B Position Sensor Circuit Intermittent/Err	<b>P2AAC</b>	Diesel Fuel Presence Sensor Circuit
<b>P2AAD</b>	Diesel Fuel Presence Sensor Circuit Range/Performance	<b>P2AAE</b>	Diesel Fuel Presence Sensor Circuit Low
<b>P2AAF</b>	Diesel Fuel Presence Sensor Circuit High	<b>P2AB0</b>	Particulate Matter Sensor Processor Performance
<b>P2AB1</b>	Catalyst Heater Control Module Performance	<b>P2AB2</b>	Catalyst Heater Control Module Supply Voltage
<b>P2AB3</b>	Cold Start Intake Manifold Runner Control Stuck Open Bank 1	<b>P2AB4</b>	Cold Start Intake Manifold Runner Control Stuck Open Bank 2
<b>P2AB5</b>	Cold Start Intake Manifold Runner Control Stuck Closed Bank 1	<b>P2AB6</b>	Cold Start Intake Manifold Runner Control Stuck Closed Bank 2
<b>P2AB7</b>	Wastegate Position Sensor A Circuit	<b>P2AB8</b>	Wastegate Position Sensor A Circuit Low
<b>P2AB9</b>	Wastegate Position Sensor A Circuit High	<b>P2ABA</b>	Wastegate Position Sensor B Circuit
<b>P2ABB</b>	Wastegate Position Sensor B Circuit Low	<b>P2ABC</b>	Wastegate Position Sensor B Circuit High
<b>P2ABD</b>	Turbocharger/Supercharger Wastegate Actuator A Driver Current/Temp	<b>P2ABE</b>	Turbocharger/Supercharger Wastegate Actuator B Driver Current/Temp
<b>P2ABF</b>	Intake Air O2 Sensor Reference Voltage Circuit/Open Bank 1	<b>P2AC0</b>	Intake Air O2 Sensor Reference Voltage Circuit Range/Performance Bank
<b>P2AC1</b>	Intake Air O2 Sensor Reference Voltage Circuit Low Bank 1	<b>P2AC2</b>	Intake Air O2 Sensor Reference Voltage Circuit High Bank 1
<b>P2AC3</b>	Intake Air O2 Sensor Reference Voltage Circuit/Open Bank 2	<b>P2AC4</b>	Intake Air O2 Sensor Reference Voltage Circuit Range/Performance Bank
<b>P2AC5</b>	Intake Air O2 Sensor Reference Voltage Circuit Low Bank 2	<b>P2AC6</b>	Intake Air O2 Sensor Reference Voltage Circuit High Bank 2
<b>P2AC7</b>	Charge Air Cooler Coolant Temperature Sensor B Circuit	<b>P2AC8</b>	Charge Air Cooler Coolant Temperature Sensor B Circuit Range/Performan

<b>P2AC9</b>	Charge Air Cooler Coolant Temperature Sensor B Circuit Low	<b>P2ACA</b>	Charge Air Cooler Coolant Temperature Sensor B Circuit High
<b>P2ACB</b>	Charge Air Cooler Coolant Temperature Sensor B Intermittent/Erratic	<b>P2ACC</b>	Reductant Temperature Sensor B Circuit
<b>P2ACD</b>	Reductant Temperature Sensor B Circuit Range/Performance	<b>P2ACE</b>	Reductant Temperature Sensor B Circuit Low
<b>P2ACF</b>	Reductant Temperature Sensor B Circuit High	<b>P2AD0</b>	Reductant Temperature Sensor B Circuit Intermittent
<b>P2AD1</b>	Throttle/Pedal Position Sensor/Switch C/G Voltage Correlation	<b>P2AD2</b>	Throttle/Pedal Position Sensor/Switch B/G Voltage Correlation
<b>P2AD3</b>	Throttle/Pedal Position Sensor/Switch A/G Voltage Correlation	<b>P2AD4</b>	Intermediate System Voltage Low
<b>P2AD5</b>	Intermediate System Voltage High	<b>P2AD6</b>	Reductant Pump Motor Position Sensor Circuit
<b>P2AD7</b>	Reductant Pump Motor Position Sensor Circuit Range/Performance	<b>P2AD8</b>	Reductant Pump Motor Position Sensor Circuit Low
<b>P2AD9</b>	Reductant Pump Motor Position Sensor Circuit High	<b>P2ADA</b>	Reductant Tank Temperature Sensor B Circuit Range/Performance
<b>P2ADB</b>	Reductant Tank Temperature Sensor B Circuit Low	<b>P2ADC</b>	Reductant Tank Temperature Sensor B Circuit High
<b>P2ADD</b>	Reductant Tank Temperature Sensor B Circuit Intermittent/Erratic	<b>P2ADE</b>	Reductant Tank Temperature Sensor B Circuit
<b>P2ADF</b>	Intake Air System Leak Bank 2	<b>P2AE0</b>	Intake Air O2 Sensor Pumping Current Trim Circuit Open Bank 1
<b>P2AE1</b>	Intake Air O2 Sensor Pumping Current Trim Circuit Low Bank 1	<b>P2AE2</b>	Intake Air O2 Sensor Pumping Current Trim Circuit High Bank 1
<b>P2AE3</b>	Intake Air O2 Sensor Pumping Current Circuit Open Bank 1	<b>P2AE4</b>	Intake Air O2 Sensor Pumping Current Circuit Low Bank 1
<b>P2AE5</b>	Intake Air O2 Sensor Pumping Current Circuit High Bank 1	<b>P2AE6</b>	Intake Air O2 Sensor Negative Current Control Circuit Open Bank 1
<b>P2AE7</b>	Intake Air O2 Sensor Negative Current Control Circuit Low Bank 1	<b>P2AE8</b>	Intake Air O2 Sensor Negative Current Control Circuit High Bank 1
<b>P2AE9</b>	Intake Air O2 Sensor Pumping Current Trim Circuit Open Bank 2	<b>P2AEA</b>	Intake Air O2 Sensor Pumping Current Trim Circuit Low Bank 2
<b>P2AEB</b>	Intake Air O2 Sensor Pumping Current Trim Circuit High Bank 2	<b>P2AEC</b>	Intake Air O2 Sensor Pumping Current Circuit Open Bank 2
<b>P2AED</b>	Intake Air O2 Sensor Pumping Current Circuit Low Bank 2	<b>P2AEE</b>	Intake Air O2 Sensor Pumping Current Circuit High Bank 2
<b>P2AEF</b>	Intake Air O2 Sensor Negative Current Control Circuit Open Bank 2	<b>P2AF0</b>	Intake Air O2 Sensor Negative Current Control Circuit Low Bank 2
<b>P2AF1</b>	Intake Air O2 Sensor Negative Current Control Circuit High Bank 2	<b>P2AF2</b>	Starter Relay C Control Circuit/Open
<b>P2AF3</b>	Starter Relay C Control Circuit Low	<b>P2AF4</b>	Starter Relay C Control Circuit High
<b>P2AF5</b>	Starter Relay C Stuck On	<b>P2AF6</b>	Starter Relay C Stuck Off
<b>P2AF7</b>	Starter Relay D Control Circuit/Open	<b>P2AF8</b>	Starter Relay D Control Circuit Low
<b>P2AF9</b>	Starter Relay D Control Circuit High	<b>P2AFA</b>	Starter Relay D Stuck On
<b>P2AFB</b>	Starter Relay D Stuck Off	<b>P2AFC</b>	Engine Coolant Temperature Sensor 4 Circuit

<b>P2AFD</b>	Engine Coolant Temperature Sensor 4 Circuit Range/Performance	<b>P2AFE</b>	Engine Coolant Temperature Sensor 4 Circuit Low
<b>P2AFF</b>	Engine Coolant Temperature Sensor 4 Circuit High	<b>P2B00</b>	Cylinder 1 Injection Pulse Performance
<b>P2B01</b>	Cylinder 2 Injection Pulse Performance	<b>P2B02</b>	Cylinder 3 Injection Pulse Performance
<b>P2B03</b>	Cylinder 4 Injection Pulse Performance	<b>P2B04</b>	Cylinder 5 Injection Pulse Performance
<b>P2B05</b>	Cylinder 6 Injection Pulse Performance	<b>P2B06</b>	Cylinder 7 Injection Pulse Performance
<b>P2B07</b>	Cylinder 8 Injection Pulse Performance	<b>P2B08</b>	Cold Start Cylinder 1 Injection Pulse Performance
<b>P2B09</b>	Cold Start Cylinder 2 Injection Pulse Performance	<b>P2B0A</b>	Cold Start Cylinder 3 Injection Pulse Performance
<b>P2B0B</b>	Cold Start Cylinder 4 Injection Pulse Performance	<b>P2B0C</b>	Cold Start Cylinder 5 Injection Pulse Performance
<b>P2B0D</b>	Cold Start Cylinder 6 Injection Pulse Performance	<b>P2B0E</b>	Cold Start Cylinder 7 Injection Pulse Performance
<b>P2B0F</b>	Cold Start Cylinder 8 Injection Pulse Performance	<b>P2B10</b>	Cylinder 1 Injection Pulse Offset Not Learned
<b>P2B11</b>	Cylinder 1 Injection Pulse Offset Exceeded Learning Limit	<b>P2B12</b>	Cylinder 2 Injection Pulse Offset Not Learned
<b>P2B13</b>	Cylinder 2 Injection Pulse Offset Exceeded Learning Limit	<b>P2B14</b>	Cylinder 3 Injection Pulse Offset Not Learned
<b>P2B15</b>	Cylinder 3 Injection Pulse Offset Exceeded Learning Limit	<b>P2B16</b>	Cylinder 4 Injection Pulse Offset Not Learned
<b>P2B17</b>	Cylinder 4 Injection Pulse Offset Exceeded Learning Limit	<b>P2B18</b>	Cylinder 5 Injection Pulse Offset Not Learned
<b>P2B19</b>	Cylinder 5 Injection Pulse Offset Exceeded Learning Limit	<b>P2B1A</b>	Cylinder 6 Injection Pulse Offset Not Learned
<b>P2B1B</b>	Cylinder 6 Injection Pulse Offset Exceeded Learning Limit	<b>P2B1C</b>	Cylinder 7 Injection Pulse Offset Not Learned
<b>P2B1D</b>	Cylinder 7 Injection Pulse Offset Exceeded Learning Limit	<b>P2B1E</b>	Cylinder 8 Injection Pulse Offset Not Learned
<b>P2B1F</b>	Cylinder 8 Injection Pulse Offset Exceeded Learning Limit	<b>P2B20</b>	Hybrid/EV Electronics Coolant Temperature Sensor B Circuit
<b>P2B21</b>	Hybrid/EV Electronics Coolant Temperature Sensor B Circuit Range/Perfo	<b>P2B22</b>	Hybrid/EV Electronics Coolant Temperature Sensor B Circuit Low
<b>P2B23</b>	Hybrid/EV Electronics Coolant Temperature Sensor B Circuit High	<b>P2B24</b>	Hybrid/EV Electronics Coolant Temperature Sensor C Circuit
<b>P2B25</b>	Hybrid/EV Electronics Coolant Temperature Sensor C Circuit Range/Perfo	<b>P2B26</b>	Hybrid/EV Electronics Coolant Temperature Sensor C Circuit Low
<b>P2B27</b>	Hybrid/EV Electronics Coolant Temperature Sensor C Circuit High	<b>P2B28</b>	Hybrid/EV Battery Pack Coolant Pump A Performance
<b>P2B29</b>	Hybrid/EV Battery Pack Coolant Pump A Overspeed - Dry Run	<b>P2B2A</b>	Hybrid/EV Electronics Coolant Pump A Overspeed - Dry Run
<b>P2B2B</b>	Engine Coolant Temperature Sensor 5 Circuit Range/Performance	<b>P2B2C</b>	Engine Coolant Temperature Sensor 5 Circuit Range/Performance
<b>P2B2D</b>	Engine Coolant Temperature Sensor 5 Circuit Low	<b>P2B2E</b>	Engine Coolant Temperature Sensor 5 Circuit High
<b>P2B2F</b>	Fan 1 Performance/Stuck Off	<b>P2B30</b>	Fan 1 Stuck On
<b>P2B31</b>	Fan 2 Performance/Stuck Off	<b>P2B32</b>	Fan 2 Stuck On
<b>P2B33</b>	A Camshaft Profile Actuator B Control Circuit/Open Bank 1	<b>P2B34</b>	A Camshaft Profile Actuator B Control Circuit Low Bank 1
<b>P2B35</b>	A Camshaft Profile Actuator B Control Circuit High Bank 1	<b>P2B36</b>	A Camshaft Profile Actuator B Control Circuit/Open Bank 2
<b>P2B37</b>	A Camshaft Profile Actuator B Control Circuit Low Bank 2	<b>P2B38</b>	A Camshaft Profile Actuator B Control Circuit High Bank 2
<b>P2B39</b>	B Camshaft Profile Actuator B Control Circuit/Open Bank 1	<b>P2B3A</b>	B Camshaft Profile Actuator B Control Circuit Low Bank 1
<b>P2B3B</b>	B Camshaft Profile Actuator B Control Circuit High Bank 1	<b>P2B3C</b>	B Camshaft Profile Actuator B Control Circuit/Open Bank 2
<b>P2B3D</b>	B Camshaft Profile Actuator B Control Circuit Low Bank 2	<b>P2B3E</b>	B Camshaft Profile Actuator B Control Circuit High Bank 2

<b>P2B3F</b>	A Camshaft Position Actuator Position Sensor B Circuit Bank 1	<b>P2B40</b>	A Camshaft Position Actuator Position Sensor B Range/Performance Bank
<b>P2B41</b>	A Camshaft Position Actuator Position Sensor B Circuit Low Bank 1	<b>P2B42</b>	A Camshaft Position Actuator Position Sensor B Circuit High Bank 1
<b>P2B43</b>	A Camshaft Position Actuator Position Sensor B Circuit Bank 2	<b>P2B44</b>	A Camshaft Position Actuator Position Sensor B Range/Performance Bank
<b>P2B45</b>	A Camshaft Position Actuator Position Sensor B Circuit Low Bank 2	<b>P2B46</b>	A Camshaft Position Actuator Position Sensor B Circuit High Bank 2
<b>P2B47</b>	B Camshaft Position Actuator Position Sensor B Circuit Bank 1	<b>P2B48</b>	B Camshaft Position Actuator Position Sensor B Range/Performance Bank
<b>P2B49</b>	B Camshaft Position Actuator Position Sensor B Circuit Low Bank 1	<b>P2B4A</b>	B Camshaft Position Actuator Position Sensor B Circuit High Bank 1
<b>P2B4B</b>	B Camshaft Position Actuator Position Sensor B Circuit Bank 2	<b>P2B4C</b>	B Camshaft Position Actuator Position Sensor B Range/Performance Bank
<b>P2B4D</b>	B Camshaft Position Actuator Position Sensor B Circuit Low Bank 2	<b>P2B4E</b>	B Camshaft Position Actuator Position Sensor B Circuit High Bank 2
<b>P2B4F</b>	A Camshaft Profile Actuator B Control Performance/Stuck Off Bank 1	<b>P2B50</b>	A Camshaft Profile Actuator B Control Performance/Stuck Off Bank 2
<b>P2B51</b>	B Camshaft Profile Actuator B Control Performance/Stuck Off Bank 1	<b>P2B52</b>	B Camshaft Profile Actuator B Control Performance/Stuck Off Bank 2
<b>P2B53</b>	A Camshaft Profile Actuator B Control Stuck On Bank 1	<b>P2B54</b>	A Camshaft Profile Actuator B Control Stuck On Bank 2
<b>P2B55</b>	B Camshaft Profile Actuator B Control Stuck On Bank 1	<b>P2B56</b>	B Camshaft Profile Actuator B Control Stuck On Bank 2
<b>P2B57</b>	Low Engine Oil Pressure - Camshaft Control Disabled	<b>P2B58</b>	Engine Coolant Flow Control Valve Motor Current High
<b>P2B59</b>	Engine Coolant Flow Control Valve Control Circuit/Open	<b>P2B5A</b>	Engine Coolant Flow Control Valve Control Circuit Low
<b>P2B5B</b>	Engine Coolant Flow Control Valve Control Circuit High	<b>P2B5C</b>	Engine Coolant Flow Control Valve Supply Circuit Low
<b>P2B5D</b>	Engine Coolant Flow Control Valve Position Sensor Circuit	<b>P2B5E</b>	Engine Coolant Flow Control Valve Position Sensor Circuit Low
<b>P2B5F</b>	Engine Coolant Flow Control Valve Position Sensor Circuit High	<b>P2B60</b>	Engine Coolant Flow Control Valve Position Sensor Circuit Range/Perfor
<b>P2B61</b>	Engine Coolant Flow Control Valve Stuck Closed	<b>P2B62</b>	Coolant Pump B Supply Voltage Circuit
<b>P2B63</b>	Coolant Pump B Stuck/Stalled	<b>P2B64</b>	Coolant Pump B Control Module Overtemperature
<b>P2B65</b>	Coolant Pump B Overspeed/Air in System	<b>P2B66</b>	Coolant Pump D Control Circuit/Open
<b>P2B67</b>	Coolant Pump D Control Circuit Low	<b>P2B68</b>	Coolant Pump D Control Circuit High
<b>P2B69</b>	Coolant Pump D Supply Voltage Circuit	<b>P2B6A</b>	Coolant Pump D Stuck/Stalled
<b>P2B6B</b>	Coolant Pump D Control Module Overtemperature	<b>P2B6C</b>	Coolant Pump D Overspeed/Air in System
<b>P2B6D</b>	Engine Coolant Flow Control Valve Position Sensor Circuit Intermittent	<b>P2B6E</b>	Turbocharger/Supercharger A Temperature Sensor Circuit
<b>P2B6F</b>	Turbocharger/Supercharger A Temperature Sensor Circuit Low	<b>P2B70</b>	Turbocharger/Supercharger A Temperature Sensor Circuit High
<b>P2B71</b>	Turbocharger/Supercharger A Temperature Sensor Circuit Range/P	<b>P2B72</b>	Coolant Heater A Control Circuit/Open
<b>P2B73</b>	Coolant Heater A Control Circuit Low	<b>P2B74</b>	Coolant Heater A Control Circuit High
<b>P2B75</b>	Coolant Heater A Control Circuit Performance	<b>P2B76</b>	Coolant Heater B Control Circuit/Open

<b>P2B77</b>	Coolant Heater B Control Circuit Low	<b>P2B78</b>	Coolant Heater B Control Circuit High
<b>P2B79</b>	Coolant Heater B Control Circuit Performance	<b>P2B7A</b>	EVAP System Pressure Sensor/Switch C Circuit
<b>P2B7B</b>	EVAP System Pressure Sensor/Switch C Circuit Range/Performance	<b>P2B7C</b>	EVAP System Pressure Sensor/Switch C Circuit Low
<b>P2B7D</b>	EVAP System Pressure Sensor/Switch C Circuit High	<b>P2B7E</b>	EVAP System Pressure Sensor/Switch C Circuit Intermittent
<b>P2B7F</b>	Turbocharger/Supercharger Boost Control Module A Calibration Not Learn	<b>P2B80</b>	Turbocharger/Supercharger Boost Control Module B Calibration Not Learn
<b>P2B81</b>	Wastegate Position Sensor A Circuit Performance	<b>P2B82</b>	Wastegate Position Sensor B Circuit Performance
<b>P2B83</b>	Charge Air Cooler Coolant Pump A Overspeed/Air In System	<b>P2B84</b>	Charge Air Cooler Coolant Pump A Underspeed
<b>P2B85</b>	Engine Coolant Pump Underspeed	<b>P2B86</b>	Coolant Pump A Overspeed/Air in System
<b>P2B87</b>	Coolant Pump A Underspeed	<b>P2B88</b>	Intake Air O2 Sensor Circuit Bank 1
<b>P2B89</b>	Intake Air O2 Sensor Circuit Low Voltage Bank 1	<b>P2B8A</b>	Intake Air O2 Sensor Circuit High Voltage Bank 1
<b>P2B8B</b>	Intake Air O2 Sensor Heater Control Circuit/Open Bank 1	<b>P2B8C</b>	Intake Air O2 Sensor Heater Control Circuit Range/Performance Bank 1
<b>P2B8D</b>	Intake Air O2 Sensor Heater Control Circuit Low Bank 1	<b>P2B8E</b>	Intake Air O2 Sensor Heater Control Circuit High Bank 1
<b>P2B8F</b>	Turbocharger/Supercharger B Temperature Sensor Circuit	<b>P2B90</b>	Turbocharger/Supercharger B Temperature Sensor Circuit Low
<b>P2B91</b>	Turbocharger/Supercharger B Temperature Sensor Circuit High	<b>P2B92</b>	Turbocharger/Supercharger B Temperature Sensor Circuit Circuit Range/P
<b>P2B93</b>	Wastegate Position Sensor A Exceeded Learning Limit	<b>P2B94</b>	Wastegate Position Sensor B Exceeded Learning Limit
<b>P2B95</b>	Cold Start Injection Pulse Performance	<b>P2B96</b>	Injection Pulse Performance
<b>P2B97</b>	Exhaust Pressure Control Valve A Position Exceeded Learning Limit	<b>P2B98</b>	Exhaust Pressure Control Valve A Supply Low
<b>P2B99</b>	Exhaust Pressure Control Valve A Driver Current/Temperature Too High	<b>P2B9A</b>	Reductant Quality Sensor Circuit Intermittent/Erratic
<b>P2B9B</b>	Vehicle Conditions Incorrect for Particulate Matter Sensor Regeneratio	<b>P2B9C</b>	Coolant Pump A Stuck/Stalled
<b>P2B9D</b>	Coolant Pump A Supply Voltage Circuit	<b>P2B9E</b>	Coolant Pump A Control Module Overtemperature
<b>P2B9F</b>	Coolant Pump B Underspeed	<b>P2BA0</b>	Coolant Pump C Underspeed
<b>P2BA1</b>	Coolant Pump D Underspeed	<b>P2BA2</b>	Engine Coolant Pump Stuck/Stalled
<b>P2BA3</b>	Starter/Generator Mechanical Performance	<b>P2BA4</b>	Catalyst Feedgas Performance
<b>P2BA5</b>	Particulate Filter Feedgas Performance	<b>P2BA6</b>	NOx Exceedance - SCR NOx Catalyst Performance
<b>P2BA7</b>	NOx Exceedance - Empty Reagent Tank	<b>P2BA8</b>	NOx Exceedance - Interruption of Reagent Dosing Activity
<b>P2BA9</b>	NOx Exceedance - Insufficient Reagent Quality	<b>P2BAA</b>	NOx Exceedance - Low Reagent Consumption
<b>P2BAB</b>	NOx Exceedance - Incorrect EGR Flow	<b>P2BAC</b>	NOx Exceedance - Deactivation of EGR
<b>P2BAD</b>	NOx Exceedance - Root Cause Unknown	<b>P2BAE</b>	NOx Exceedance - NOx control monitoring system
<b>P2BAF</b>	NOx System Driver Inducement Active	<b>P2BB0</b>	Alternative Fuel Consumption Too Low
<b>P2BB1</b>	Alternative Fuel Consumption Too High	<b>P2BB2</b>	Alternative Fuel Tank Empty
<b>P2BB3</b>	Fuel Pump Secondary Circuit Performance	<b>P2BB4</b>	Engine Coolant Temperature Sensor 4 Circuit Intermittent/Erratic

<b>P2BB5</b>	Engine Coolant Temperature Sensor 5 Circuit Intermittent/Erratic	<b>P2BB6</b>	Engine Coolant Temperature Sensor 6 Circuit
<b>P2BB7</b>	Engine Coolant Temperature Sensor 6 Circuit Range/Performance	<b>P2BB8</b>	Engine Coolant Temperature Sensor 6 Circuit Low
<b>P2BB9</b>	Engine Coolant Temperature Sensor 6 Circuit High	<b>P2BBA</b>	Engine Coolant Temperature Sensor 6 Circuit Intermittent/Erratic
<b>P2BBB</b>	Turbocharger/Supercharger Bypass Valve A Position Sensor Circuit	<b>P2BBC</b>	Turbocharger/Supercharger Bypass Valve A Position Sensor Circuit Low
<b>P2BBD</b>	Turbocharger/Supercharger Bypass Valve A Position Sensor Circuit High	<b>P2BBE</b>	Turbocharger/Supercharger Bypass Valve A Position Exceeded Learning Li
<b>P2BBF</b>	Turbocharger/Supercharger Bypass Valve A Supply Voltage Low	<b>P2BC0</b>	Turbocharger/Supercharger Bypass Valve A Driver Current/Temperature To
<b>P2BC1</b>	Charge Air Cooler Coolant Pump A Stuck/Stalled	<b>P2BC2</b>	Charge Air Cooler Coolant Pump A Supply Voltage Circuit
<b>P2BC3</b>	Charge Air Cooler Coolant Pump A Control Module Overtemperature	<b>P2BC4</b>	Battery Charging System Positive Contactor B Circuit
<b>P2BC5</b>	Battery Charging System Positive Contactor B Stuck Closed	<b>P2BC6</b>	Battery Charging System Positive Contactor B Stuck Open
<b>P2BC7</b>	Battery Charging System Positive Contactor B Control Circuit/Open	<b>P2BC8</b>	Battery Charging System Positive Contactor B Control Circuit Range/Per
<b>P2BC9</b>	Battery Charging System Positive Contactor B Control Circuit Low	<b>P2BCA</b>	Battery Charging System Positive Contactor B Control Circuit High
<b>P2BCB</b>	Battery Charging System Negative Contactor B Circuit	<b>P2BCC</b>	Battery Charging System Negative Contactor B Stuck Closed
<b>P2BCD</b>	Battery Charging System Negative Contactor B Stuck Open	<b>P2BCE</b>	Battery Charging System Negative Contactor B Control Circuit/Open
<b>P2BCF</b>	Battery Charging System Negative Contactor B Control Circuit Range/Per	<b>P2BD0</b>	Battery Charging System Negative Contactor B Control Circuit Low
<b>P2BD1</b>	Battery Charging System Negative Contactor B Control Circuit High	<b>P2BD2</b>	Exhaust Aftertreatment System A Leak
<b>P2BD3</b>	Exhaust Aftertreatment System B Leak	<b>P2BD4</b>	Motor Electronics Coolant Pump C Control Circuit/Open
<b>P2BD5</b>	Motor Electronics Coolant Pump C Control Circuit Low	<b>P2BD6</b>	Motor Electronics Coolant Pump C Control Circuit High
<b>P2BD7</b>	Motor Electronics Coolant Pump C Control Performance	<b>P2BD8</b>	Motor Electronics Coolant Temperature Sensor B Circuit
<b>P2BD9</b>	Motor Electronics Coolant Temperature Sensor B Circuit Range/Performan	<b>P2BDA</b>	Motor Electronics Coolant Temperature Sensor B Circuit Low
<b>P2BDB</b>	Motor Electronics Coolant Temperature Sensor B Circuit High	<b>P2BDC</b>	Motor Electronics Coolant Temperature Sensor C Circuit
<b>P2BDD</b>	Motor Electronics Coolant Temperature Sensor C Circuit Range/Performan	<b>P2BDE</b>	Motor Electronics Coolant Temperature Sensor C Circuit Low
<b>P2BDF</b>	Motor Electronics Coolant Temperature Sensor C Circuit High	<b>P2BE0</b>	Hybrid/EV Battery Coolant Level Sensor Circuit/Open
<b>P2BE1</b>	Hybrid/EV Battery Coolant Level Sensor Range/Performance	<b>P2BE2</b>	Hybrid/EV Battery Coolant Level Sensor Circuit Low
<b>P2BE3</b>	Hybrid/EV Battery Coolant Level Sensor Circuit High	<b>P2BE4</b>	Hybrid/EV Battery Pack Current Sensor C Circuit
<b>P2BE5</b>	Hybrid/EV Battery Pack Current Sensor C Circuit Range/Performance	<b>P2BE6</b>	Hybrid/EV Battery Pack Current Sensor C Low

<b>P2BE7</b>	Hybrid/EV Battery Pack Current Sensor C High	<b>P2BE8</b>	Hybrid/EV Battery Precharge Contactor Control Circuit B Open
<b>P2BE9</b>	Hybrid/EV Battery Precharge Contactor Control Circuit B Range/Performa	<b>P2BEA</b>	Hybrid/EV Battery Precharge Contactor Control Circuit B Low
<b>P2BEB</b>	Hybrid/EV Battery Precharge Contactor Control Circuit B High	<b>P2BEC</b>	Fuel Control System A Too Lean Bank 1
<b>P2BED</b>	Fuel Control System A Too Rich Bank 1	<b>P2BEE</b>	Fuel Control System A Too Lean Bank 2
<b>P2BEF</b>	Fuel Control System A Too Rich Bank 2	<b>P2BF0</b>	Fuel Control System B Too Lean Bank 1
<b>P2BF1</b>	Fuel Control System B Too Rich Bank 1	<b>P2BF2</b>	Fuel Control System B Too Lean Bank 2
<b>P2BF3</b>	Fuel Control System B Too Rich Bank 2	<b>P2BF4</b>	Exhaust Flow Control Valve A Position Circuit
<b>P2BF5</b>	Exhaust Flow Control Valve A Position Circuit Range/Performance	<b>P2BF6</b>	Exhaust Flow Control Valve A Position Circuit Low
<b>P2BF7</b>	Exhaust Flow Control Valve A Position Circuit High	<b>P2BF8</b>	Exhaust Flow Control Valve B Control Circuit/Open
<b>P2BF9</b>	Exhaust Flow Control Valve B Control Circuit Low	<b>P2BFA</b>	Exhaust Flow Control Valve B Control Circuit High
<b>P2BFB</b>	Exhaust Flow Control Valve B Control Performance	<b>P2BFC</b>	Exhaust Flow Control Valve B Position Circuit
<b>P2BFD</b>	Exhaust Flow Control Valve B Position Circuit Range/Performance	<b>P2BFE</b>	Exhaust Flow Control Valve B Position Circuit Low
<b>P2BFF</b>	Exhaust Flow Control Valve B Position Circuit High	<b>P2C00</b>	Fuel Pressure Regulator C Performance
<b>P2C01</b>	Fuel Pressure Regulator D Performance	<b>P2C02</b>	Fuel Pressure Regulator D Control Circuit/Open
<b>P2C03</b>	Fuel Pressure Regulator D Control Circuit Low	<b>P2C04</b>	Fuel Pressure Regulator D Control Circuit High
<b>P2C05</b>	A Camshaft Profile Actuator Position Sensor A Circuit Bank 1	<b>P2C06</b>	A Camshaft Profile Actuator Position Sensor A Range/Performance Bank 1
<b>P2C07</b>	A Camshaft Profile Actuator Position Sensor A Circuit Low Bank 1	<b>P2C08</b>	A Camshaft Profile Actuator Position Sensor A Circuit High Bank 1
<b>P2C09</b>	A Camshaft Profile Actuator Position Sensor B Circuit Bank 1	<b>P2C0A</b>	A Camshaft Profile Actuator Position Sensor B Range/Performance Bank 1
<b>P2C0B</b>	A Camshaft Profile Actuator Position Sensor B Circuit Low Bank 1	<b>P2C0C</b>	A Camshaft Profile Actuator Position Sensor B Circuit High Bank 1
<b>P2C0D</b>	A Camshaft Profile Actuator Position Sensor C Circuit Bank 1	<b>P2C0E</b>	A Camshaft Profile Actuator Position Sensor C Range/Performance Bank 1
<b>P2C0F</b>	A Camshaft Profile Actuator Position Sensor C Circuit Low Bank 1	<b>P2C10</b>	A Camshaft Profile Actuator Position Sensor C Circuit High Bank 1
<b>P2C11</b>	Reductant Pump A Current Too Low	<b>P2C12</b>	B Camshaft Profile Actuator Position Sensor A Circuit Bank 1
<b>P2C13</b>	B Camshaft Profile Actuator Position Sensor A Range/Performance Bank 1	<b>P2C14</b>	B Camshaft Profile Actuator Position Sensor A Circuit Low Bank 1
<b>P2C15</b>	B Camshaft Profile Actuator Position Sensor A Circuit High Bank 1	<b>P2C16</b>	B Camshaft Profile Actuator Position Sensor B Circuit Bank 1
<b>P2C17</b>	B Camshaft Profile Actuator Position Sensor B Range/Performance Bank 1	<b>P2C18</b>	B Camshaft Profile Actuator Position Sensor B Circuit Low Bank 1
<b>P2C19</b>	B Camshaft Profile Actuator Position Sensor B Circuit High Bank 1	<b>P2C1A</b>	B Camshaft Profile Actuator Position Sensor C Circuit Bank 1
<b>P2C1B</b>	B Camshaft Profile Actuator Position Sensor C Range/Performance Bank 1	<b>P2C1C</b>	B Camshaft Profile Actuator Position Sensor C Circuit Low Bank 1

<b>P2C1D</b>	B Camshaft Profile Actuator Position Sensor C Circuit High Bank 1	<b>P2C1E</b>	Cold Start Fuel Pressure Regulator A Performance
<b>P2C1F</b>	Cold Start Fuel Pressure Regulator A Exceeded Control Limits - Pressur	<b>P2C20</b>	Cold Start Fuel Pressure Regulator A Exceeded Control Limits - Pressur
<b>P2C21</b>	Engine Oil Temperature Sensor A/B Correlation	<b>P2C22</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Position Sensor Circuit
<b>P2C23</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Position Sensor Performa	<b>P2C24</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Position Sensor Circuit
<b>P2C25</b>	Exhaust Heat Exchanger Exhaust Bypass Valve A Position Sensor Circuit	<b>P2C26</b>	Fuel Injector Group B Supply Sense Circuit
<b>P2C27</b>	Fuel Injector Group B Supply Sense Circuit Low	<b>P2C28</b>	Fuel Injector Group B Supply Sense Circuit High
<b>P2C29</b>	Turbocharger/Supercharger Bypass Valve B Stuck	<b>P2C2A</b>	Turbocharger/Supercharger Bypass Valve B Position Sensor Circuit/Open
<b>P2C2B</b>	Turbocharger/Supercharger Bypass Valve B Position Sensor Circuit Low	<b>P2C2C</b>	Turbocharger/Supercharger Bypass Valve B Position Sensor Circuit High
<b>P2C2D</b>	Turbocharger/Supercharger Bypass Valve B Position Exceeded Learning Li	<b>P2C2E</b>	Turbocharger/Supercharger Bypass Valve B Supply Voltage Low
<b>P2C2F</b>	Turbocharger/Supercharger Bypass Valve B Driver Current/Temperature To	<b>P2C30</b>	Ignition Coil Primary Circuit Fuse A
<b>P2C31</b>	Ignition Coil Primary Circuit Fuse B	<b>P2C32</b>	Crankcase Pressure Sensor B Circuit
<b>P2C33</b>	Crankcase Pressure Sensor B Circuit Range/Performance	<b>P2C34</b>	Crankcase Pressure Sensor B Circuit Low
<b>P2C35</b>	Crankcase Pressure Sensor B Circuit High	<b>P2C36</b>	Crankcase Pressure Sensor B Circuit Intermittent/Erratic
<b>P2C37</b>	Cold Start Engine Coolant Pump Performance	<b>P2C38</b>	Cylinder Head Temperature Sensor B Circuit
<b>P2C39</b>	Cylinder Head Temperature Sensor B Range/Performance	<b>P2C3A</b>	Cylinder Head Temperature Sensor B Circuit Low
<b>P2C3B</b>	Cylinder Head Temperature Sensor B Circuit High	<b>P2C3C</b>	Cylinder Head Temperature Sensor B Circuit Intermittent/Erratic
<b>P2C3D</b>	Cylinder Head Temperature Sensor A/B Correlation	<b>P2C3E</b>	Fan 4 Control Circuit
<b>P2C3F</b>	Fan 4 Control Circuit Low	<b>P2C40</b>	Fan 4 Control Circuit High
<b>P2C41</b>	Fan 3 Performance/Stuck Off	<b>P2C42</b>	Fan 4 Performance/Stuck Off
<b>P2C43</b>	Battery Isolation/Voltage Stabilization Control Circuit	<b>P2C44</b>	Battery Isolation/Voltage Stabilization Control Circuit Performance
<b>P2C45</b>	Battery Isolation/Voltage Stabilization Control Circuit Low	<b>P2C46</b>	Battery Isolation/Voltage Stabilization Control Circuit High
<b>P2C47</b>	Battery Isolation/Voltage Stabilization Control Circuit Intermittent	<b>P2C48</b>	Coolant Pump C Control Circuit Performance/Stuck Off
<b>P2C49</b>	Coolant Pump D Control Circuit Performance/Stuck Off	<b>P2C4A</b>	Clutch Actuator Position Sensor Circuit
<b>P2C4B</b>	Clutch Actuator Position Sensor Circuit Range/Performance	<b>P2C4C</b>	Clutch Actuator Position Sensor Circuit Low
<b>P2C4D</b>	Clutch Actuator Position Sensor Circuit High	<b>P2C4E</b>	Clutch Actuator Position Sensor Circuit Intermittent/Erratic
<b>P2C4F</b>	Clutch Actuator Performance	<b>P2C50</b>	Clutch Pedal Position Sensor A/Clutch Actuator Position Sensor Correla
<b>P2C51</b>	Fuel Level Sensor A/B Correlation	<b>P2C52</b>	Cylinder 1 Fuel Injector B Offset Learning At Min Limit
<b>P2C53</b>	Cylinder 1 Fuel Injector B Offset Learning At Max Limit	<b>P2C54</b>	Cylinder 2 Fuel Injector B Offset Learning At Min Limit
<b>P2C55</b>	Cylinder 2 Fuel Injector B Offset Learning At Max Limit	<b>P2C56</b>	Cylinder 3 Fuel Injector B Offset Learning At Min Limit

<b>P2C57</b>	Cylinder 3 Fuel Injector B Offset Learning At Max Limit	<b>P2C58</b>	Cylinder 4 Fuel Injector B Offset Learning At Min Limit
<b>P2C59</b>	Cylinder 4 Fuel Injector B Offset Learning At Max Limit	<b>P2C5A</b>	Cylinder 5 Fuel Injector B Offset Learning At Min Limit
<b>P2C5B</b>	Cylinder 5 Fuel Injector B Offset Learning At Max Limit	<b>P2C5C</b>	Cylinder 6 Fuel Injector B Offset Learning At Min Limit
<b>P2C5D</b>	Cylinder 6 Fuel Injector B Offset Learning At Max Limit	<b>P2C5E</b>	Cylinder 7 Fuel Injector B Offset Learning At Min Limit
<b>P2C5F</b>	Cylinder 7 Fuel Injector B Offset Learning At Max Limit	<b>P2C60</b>	Cylinder 8 Fuel Injector B Offset Learning At Min Limit
<b>P2C61</b>	Cylinder 8 Fuel Injector B Offset Learning At Max Limit	<b>P2C62</b>	O2 Sensor Pumping Current Trim Circuit/Open Bank 1 Sensor 3
<b>P2C63</b>	O2 Sensor Pumping Current Trim Circuit Low Bank 1 Sensor 3	<b>P2C64</b>	O2 Sensor Pumping Current Trim Circuit High Bank 1 Sensor 3
<b>P2C65</b>	O2 Sensor Out of Range During Deceleration Bank 1 Sensor 3	<b>P2C66</b>	Hybrid/EV Electronics Coolant Pump A Underspeed
<b>P2C67</b>	Hybrid/EV Electronics Coolant Pump A Overspeed	<b>P2C68</b>	Hybrid/EV Electronics Coolant Pump A Stuck/Stalled
<b>P2C69</b>	Drive Motor "A" Phase X Current	<b>P2C6A</b>	Drive Motor "A" Phase X Current Low
<b>P2C6B</b>	Drive Motor "A" Phase X Current High	<b>P2C6C</b>	Drive Motor "A" Phase Y Current
<b>P2C6D</b>	Drive Motor "A" Phase Y Current Low	<b>P2C6E</b>	Drive Motor "A" Phase Y Current High
<b>P2C6F</b>	Drive Motor "A" Phase Z Current	<b>P2C70</b>	Drive Motor "A" Phase Z Current Low
<b>P2C71</b>	Drive Motor "A" Phase Z Current High	<b>P2C72</b>	Hybrid/EV Electronics Cooling System Performance
<b>P2C73</b>	Active Grille Air Shutter C Stuck On	<b>P2C74</b>	Active Grille Air Shutter C Control Circuit Range/Performance
<b>P2C75</b>	Active Grille Air Shutter Module C Over Temperature	<b>P2C76</b>	Active Grille Air Shutter D Stuck On
<b>P2C77</b>	Active Grille Air Shutter D Control Circuit Range/Performance	<b>P2C78</b>	Active Grille Air Shutter Module D Over Temperature
<b>P2C79</b>	NOx Adsorber - Sulfur Limit Exceeded	<b>P2C7A</b>	SCR NOx Catalyst Efficiency Below Threshold Bank 1 Catalyst 2
<b>P2C7B</b>	Turbocharger Turbine Inlet Valve Control Performance	<b>P2C7C</b>	Turbocharger Turbine Inlet Valve Supply Circuit Low
<b>P2C7D</b>	Turbocharger Turbine Inlet Valve Motor Driver High Current	<b>P2C7E</b>	Turbocharger Turbine Inlet Valve Motor Driver Overtemperature
<b>P2C7F</b>	Turbocharger Turbine Inlet Valve Position Sensor Exceeded Learning Lim	<b>P2C80</b>	AIR System Pump Overspeed Bank 1
<b>P2C81</b>	AIR System Pump Overtemperature Bank 1	<b>P2C82</b>	AIR System Pump Supply Voltage Circuit Bank 1
<b>P2C83</b>	Cold Start Shift Time Too Short	<b>P2C84</b>	Cold Start Shift Time Too Long
<b>P2C85</b>	Hybrid/EV Battery Voltage External Isolation Fault	<b>P2C86</b>	Hybrid/EV Battery Voltage Internal Isolation Warning
<b>P2C87</b>	Hybrid/EV Battery Voltage External Isolation Warning	<b>P2C88</b>	Hybrid/EV Battery Voltage System Isolation Warning
<b>P2C89</b>	Hybrid/EV Battery System Precharge Current Too High	<b>P2C8A</b>	Hybrid/EV Battery Interface Control Module A Performance
<b>P2C8B</b>	Hybrid/EV Battery Interface Control Module B Performance	<b>P2C8C</b>	DC/DC Converter Temperature Sensor D Circuit
<b>P2C8D</b>	DC/DC Converter Temperature Sensor D Circuit Range/Performance	<b>P2C8E</b>	DC/DC Converter Temperature Sensor D Circuit Low
<b>P2C8F</b>	DC/DC Converter Temperature Sensor D Circuit High	<b>P2C90</b>	Crankcase Ventilation System - Hose A Disconnected
<b>P2C91</b>	Crankcase Ventilation System - Hose B Disconnected	<b>P2C92</b>	Hybrid/EV Battery Contactor Control Supply Circuit/Open
<b>P2C93</b>	Hybrid/EV Battery Contactor Control Supply Circuit Range/Performance	<b>P2C94</b>	Hybrid/EV Battery Contactor Control Supply Circuit Low

<b>P2C95</b>	Hybrid/EV Battery Contactor Control Supply Circuit High	<b>P2C96</b>	Hybrid/EV Battery Disable Circuit/Open
<b>P2C97</b>	Hybrid/EV Battery Disable Circuit Low	<b>P2C98</b>	Hybrid/EV Battery Disable Circuit High
<b>P2C99</b>	Throttle Actuator A Control Exceeded Learning Limit	<b>P2C9A</b>	Throttle Actuator B Control Exceeded Learning Limit
<b>P2C9B</b>	Cold Start Turbocharger/Supercharger Wastegate Actuator A Range/Perfor	<b>P2C9C</b>	Cold Start Turbocharger/Supercharger Wastegate Actuator B Range/Perfor
<b>P2C9D</b>	Fuel Pressure Regulator C Exceeded Control Limits - Pressure Too High	<b>P2C9E</b>	Fuel Pressure Regulator C Exceeded Control Limits - Pressure Too Low
<b>P2C9F</b>	Fuel Pressure Regulator D Exceeded Control Limits - Pressure Too High	<b>P2CA0</b>	Fuel Pressure Regulator D Exceeded Control Limits - Pressure Too Low
<b>P2CA1</b>	Charge Air Cooler Coolant Pump Sense Circuit High	<b>P2CA2</b>	Charge Air Cooler Coolant Pump Sense Circuit Low
<b>P2CA3</b>	Charge Air Cooler Coolant Pump Sense Circuit Performance	<b>P2CA4</b>	Particulate Filter Pressure Sensor Signals Swapped A/B
<b>P2CA5</b>	DC/DC Converter Temperature Sensor E Circuit	<b>P2CA6</b>	DC/DC Converter Temperature Sensor E Circuit Low
<b>P2CA7</b>	DC/DC Converter Temperature Sensor E Circuit High	<b>P2CA8</b>	DC/DC Converter Temperature Sensor E Circuit Range/Performance
<b>P2CA9</b>	DC/DC Converter Temperature Sensor F Circuit	<b>P2CAA</b>	DC/DC Converter Temperature Sensor F Circuit Low
<b>P2CAB</b>	DC/DC Converter Temperature Sensor F Circuit High	<b>P2CAC</b>	DC/DC Converter Temperature Sensor F Circuit Range/Performance
<b>P2CAD</b>	Charge Air Cooler Coolant Pump B Control Circuit/Open	<b>P2CAE</b>	Charge Air Cooler Coolant Pump B Control Circuit Low
<b>P2CAF</b>	Charge Air Cooler Coolant Pump B Control Circuit High	<b>P2CB0</b>	Charge Air Cooler Coolant Pump B Performance
<b>P2CB1</b>	Charge Air Cooler Coolant Pump B Overspeed/Air In System	<b>P2CB2</b>	Charge Air Cooler Coolant Pump B Underspeed
<b>P2CB3</b>	Charge Air Cooler Coolant Pump B Stuck/Stalled	<b>P2CB4</b>	Charge Air Cooler Coolant Pump B Supply Voltage Circuit
<b>P2CB5</b>	Charge Air Cooler Coolant Pump B Control Module Overtemperature	<b>P2CB6</b>	Turbocharger/Supercharger B Boost System Performance
<b>P2CB7</b>	Turbocharger/Supercharger Boost Pressure B Not Detected – Mechanical	<b>P2CB8</b>	Turbocharger/Supercharger Boost Pressure B Too High – Mechanical
<b>P2CB9</b>	Fan 2 Underspeed	<b>P2CBA</b>	Fan 2 Overspeed
<b>P2CBB</b>	Fan 3 Underspeed	<b>P2CBC</b>	Fan 3 Overspeed
<b>P2CBD</b>	PCV Heater "B" Control Circuit /Open	<b>P2CBE</b>	PCV Heater "B" Control Circuit High
<b>P2CBF</b>	PCV Heater "B" Control Circuit Low	<b>P2CC0</b>	PCV Heater "B" Performance
<b>P2CC1</b>	Generator Voltage Sense Circuit B	<b>P2CC2</b>	Generator Voltage Sense Circuit B Range/Performance
<b>P2CC3</b>	Generator Voltage Sense Circuit B Low	<b>P2CC4</b>	Generator Voltage Sense Circuit B High
<b>P2CC5</b>	Generator Inverter Power Supply B Circuit/Open	<b>P2CC6</b>	Generator Inverter Power Supply B Circuit Low
<b>P2CC7</b>	Generator Inverter Power Supply B Circuit High	<b>P2CC8</b>	Coolant Pump Speed Sensor Circuit
<b>P2CC9</b>	Coolant Pump Speed Sensor Range/Performance	<b>P2CCA</b>	Coolant Pump Speed Sensor Circuit Low
<b>P2CCB</b>	Coolant Pump Speed Sensor Circuit High	<b>P2CCC</b>	Hybrid/EV Battery Pack G Deterioration
<b>P2CCD</b>	Hybrid/EV Battery Pack H Deterioration	<b>P2CCE</b>	Hybrid/EV Battery Pack I Deterioration
<b>P2CCF</b>	Hybrid/EV Battery Pack J Deterioration	<b>P2CD0</b>	Hybrid/EV Battery Pack K Deterioration
<b>P2CD1</b>	Hybrid/EV Battery Pack L Deterioration	<b>P2CD2</b>	Hybrid/EV Battery Pack M Deterioration
<b>P2CD3</b>	Hybrid/EV Battery Pack N Deterioration	<b>P2CD4</b>	A/C Refrigerant Pressure Sensor A/B Correlation
<b>P2CD5</b>	Turbocharger/Supercharger Bypass Valve C Stuck	<b>P2CD6</b>	Turbocharger/Supercharger Boost Sensor D Circuit

<b>P2CD7</b>	Turbocharger/Supercharger Boost Sensor D Circuit Range/Performance	<b>P2CD8</b>	Turbocharger/Supercharger Boost Sensor D Circuit Low
<b>P2CD9</b>	Turbocharger/Supercharger Boost Sensor D Circuit High	<b>P2CDA</b>	Alternative Fuel Tank A Vacuum Insulation Deteriorated
<b>P2CDB</b>	Cold Start Cylinder 1 Deactivation/Intake Valve Control Performance	<b>P2CDC</b>	Cold Start Cylinder 2 Deactivation/Intake Valve Control Performance
<b>P2CDD</b>	Cold Start Cylinder 3 Deactivation/Intake Valve Control Performance	<b>P2CDE</b>	Cold Start Cylinder 4 Deactivation/Intake Valve Control Performance
<b>P2CDF</b>	Cold Start Cylinder 5 Deactivation/Intake Valve Control Performance	<b>P2CE0</b>	Cold Start Cylinder 6 Deactivation/Intake Valve Control Performance
<b>P2CE1</b>	Intake Air Heater C Circuit/Open	<b>P2CE2</b>	Intake Air Heater C Circuit Range/Performance
<b>P2CE3</b>	Intake Air Heater C Circuit Low	<b>P2CE4</b>	Intake Air Heater C Circuit High
<b>P2CE5</b>	Particulate Filter Pressure Sensor C Circuit	<b>P2CE6</b>	Particulate Filter Pressure Sensor C Circuit Range/Performance
<b>P2CE7</b>	Particulate Filter Pressure Sensor C Circuit Low	<b>P2CE8</b>	Particulate Filter Pressure Sensor C Circuit High
<b>P2CE9</b>	Particulate Filter Pressure Sensor C Circuit Intermittent/Erratic	<b>P2CEA</b>	Particulate Filter Pressure Sensor D Circuit
<b>P2CEB</b>	Particulate Filter Pressure Sensor D Circuit Range/Performance	<b>P2CEC</b>	Particulate Filter Pressure Sensor D Circuit Low
<b>P2CED</b>	Particulate Filter Pressure Sensor D Circuit High	<b>P2CEE</b>	Particulate Filter Pressure Sensor D Circuit Intermittent/Erratic
<b>P2CEF</b>	Auxiliary Thermostat A Stuck Open	<b>P2CF0</b>	Auxiliary Thermostat A Stuck Closed
<b>P2CF1</b>	Auxiliary Thermostat B Stuck Open	<b>P2CF2</b>	Auxiliary Thermostat B Stuck Closed
<b>P2CF3</b>	Hybrid/EV Battery Pack Coolant Pump A Underspeed	<b>P2CF4</b>	Hybrid/EV Battery Pack Coolant Pump B Supply Voltage Circuit
<b>P2CF5</b>	Hybrid/EV Battery Pack Coolant Pump B Stuck/Stalled	<b>P2CF6</b>	Hybrid/EV Battery Pack Coolant Pump B Overspeed /Air in System
<b>P2CF7</b>	Hybrid/EV Battery Pack Coolant Pump B Underspeed	<b>P2CF8</b>	Engine Coolant Bypass Valve D Control Circuit Driver Current/Temperature
<b>P2CF9</b>	Belt Integrated Starter Generator Belt Tensioner Control Circuit/Open	<b>P2CFA</b>	Belt Integrated Starter Generator Belt Tensioner Control Circuit Low
<b>P2CFB</b>	Belt Integrated Starter Generator Belt Tensioner Control Circuit High	<b>P2CFC</b>	A/C Clutch Control Circuit
<b>P2CFD</b>	A/C Clutch Control Circuit Low	<b>P2CFE</b>	A/C Clutch Control Circuit High
<b>P2CFF</b>	A/C Clutch Control Circuit Driver Current/Temperature Too High	<b>P2D00</b>	Motor Electronics Coolant Pump A Stuck/Stalled
<b>P2D01</b>	Motor Electronics Coolant Pump A Overspeed/Air in System	<b>P2D02</b>	Motor Electronics Coolant Pump A Underspeed
<b>P2D03</b>	Motor Electronics Coolant Pump A Supply Voltage Circuit	<b>P2D04</b>	Motor Electronics Coolant Pump A Control Module Overtemperature
<b>P2D05</b>	Motor Electronics Coolant Pump B Stuck/Stalled	<b>P2D06</b>	Motor Electronics Coolant Pump B Overspeed/Air in System
<b>P2D07</b>	Motor Electronics Coolant Pump B Underspeed	<b>P2D08</b>	Motor Electronics Coolant Pump B Supply Voltage Circuit
<b>P2D09</b>	Motor Electronics Coolant Pump B Control Module Overtemperature	<b>P2D0A</b>	Motor Electronics Coolant Pump C Stuck/Stalled
<b>P2D0B</b>	Motor Electronics Coolant Pump C Overspeed/Air in System	<b>P2D0C</b>	Motor Electronics Coolant Pump C Underspeed

<b>P2D0D</b>	Motor Electronics Coolant Pump C Supply Voltage Circuit	<b>P2D0E</b>	Motor Electronics Coolant Pump C Control Module Overtemperature
<b>P2D0F</b>	Engine Pre-Ignition Above Threshold	<b>P2D10</b>	Engine Pre-Ignition Above Threshold - Forced Limited Power
<b>P2D11</b>	Exhaust Flow Control Valve A Position Not Learned	<b>P2D12</b>	Exhaust Flow Control Valve B Position Not Learned
<b>P2D13</b>	Exhaust Flow Control Valve C Control Circuit/Open	<b>P2D14</b>	Exhaust Flow Control Valve C Control Circuit Low
<b>P2D15</b>	Exhaust Flow Control Valve C Control Circuit High	<b>P2D16</b>	Exhaust Flow Control Valve C Control Performance
<b>P2D17</b>	Exhaust Flow Control Valve C Position Circuit	<b>P2D18</b>	Exhaust Flow Control Valve C Position Circuit Range/Performance
<b>P2D19</b>	Exhaust Flow Control Valve C Position Circuit Low	<b>P2D1A</b>	Exhaust Flow Control Valve C Position Circuit High
<b>P2D1B</b>	Exhaust Flow Control Valve C Position Not Learned	<b>P2D1C</b>	Cold Start EGR A/B Ratio Performance
<b>P2D1D</b>	Reductant System Leak Detected – Small Leak	<b>P2D1E</b>	Reductant System Leak Detected – Large Leak
<b>P2D1F</b>	Reductant System Flow – Restricted	<b>P2D20</b>	Reductant System Flow – Blocked
<b>P2D21</b>	Turbocharger Interstage Pressure Sensor A Circuit	<b>P2D22</b>	Turbocharger Interstage Pressure Sensor A Circuit Range/Performance
<b>P2D23</b>	Turbocharger Interstage Pressure Sensor A Circuit Low	<b>P2D24</b>	Turbocharger Interstage Pressure Sensor A Circuit High
<b>P2D25</b>	Turbocharger Interstage Pressure Sensor A Circuit Intermittent/Erratic	<b>P2D26</b>	Coolant Pump E Control Circuit Performance/Stuck Off
<b>P2D27</b>	Coolant Pump F Control Circuit Performance/Stuck Off	<b>P2D28</b>	Cold Start Propulsion Torque Performance
<b>P2D29</b>	A/C Compressor Motor Stalled	<b>P2D2A</b>	Hybrid/EV Electronics Coolant Temperature Sensor A/B Correlation
<b>P2D2B</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor A/B Correlation	<b>P2D2C</b>	Engine Coolant Temperature Measurement System - Multiple Sensor Correl
<b>P2D2D</b>	Cold Start Intake Manifold Runner Performance Bank 1	<b>P2D2E</b>	Cold Start Intake Manifold Runner Performance Bank 2
<b>P2D2F</b>	Cold Start Turbocharger/Supercharger A Underboost	<b>P2D30</b>	Cold Start Turbocharger/Supercharger A Overboost
<b>P2D31</b>	Intake Manifold Tuning Valve Exceeded Learning Limit Bank 1	<b>P2D32</b>	Intake Manifold Tuning Valve Control Circuit Driver Current/Temperatur
<b>P2D33</b>	Hybrid/EV Battery Inductive Charger Control Module Processor Performan	<b>P2D34</b>	Hybrid/EV Battery Inductive Charger Control Circuit Range/Performance
<b>P2D35</b>	Hybrid/EV Battery Inductive Charging System High Voltage Interlock Cir	<b>P2D36</b>	Hybrid/EV Battery Inductive Charger Output Voltage Performance
<b>P2D37</b>	Hybrid/EV Battery Inductive Charger Input Circuit Range/Performance	<b>P2D38</b>	Hybrid/EV Battery Pack Heater Performance
<b>P2D39</b>	Forced Hybrid/EV Battery Disconnect	<b>P2D3A</b>	Forced Hybrid/EV System Shutdown
<b>P2D3B</b>	Hybrid/EV Discharge System Fault	<b>P2D3C</b>	Cold Start Hybrid/EV Drive Motor Performance
<b>P2D3D</b>	Cold Start Hybrid/EV Drive Motor Inverter Torque Performance	<b>P2D3E</b>	Cold Start Hybrid/EV Battery Performance
<b>P2D3F</b>	Hybrid/EV Battery Cooling System B Performance	<b>P2D40</b>	Hybrid/EV Battery Cooling System C Performance
<b>P2D41</b>	A/C Compressor Motor Voltage B Performance	<b>P2D42</b>	A/C Compressor Motor Voltage B Low
<b>P2D43</b>	A/C Compressor Motor Voltage B High	<b>P2D44</b>	A/C Compressor Motor Performance
<b>P2D45</b>	Reductant Temperature Too Low	<b>P2D46</b>	Hybrid/EV Battery Pack B Over Temperature
<b>P2D47</b>	Hybrid/EV Battery Pack C Over Temperature	<b>P2D48</b>	Hybrid/EV Battery Pack D Over Temperature
<b>P2D49</b>	Hybrid/EV Battery Pack E Over Temperature	<b>P2D4A</b>	Hybrid/EV Battery Pack F Over Temperature

<b>P2D4B</b>	Hybrid/EV Battery Pack G Over Temperature	<b>P2D4C</b>	Hybrid/EV Battery Pack H Over Temperature
<b>P2D4D</b>	Hybrid/EV Battery Pack I Over Temperature	<b>P2D4E</b>	Hybrid/EV Battery Pack J Over Temperature
<b>P2D4F</b>	Hybrid/EV Battery Pack K Over Temperature	<b>P2D50</b>	Hybrid/EV Battery Pack L Over Temperature
<b>P2D51</b>	Air Assisted Injector Control Circuit	<b>P2D52</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor C Circuit
<b>P2D53</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor C Circuit Range/Perf	<b>P2D54</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor C Circuit Low
<b>P2D55</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor C Circuit High	<b>P2D56</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor C Circuit Intermitte
<b>P2D57</b>	Generator B Control Circuit Range/Performance	<b>P2D58</b>	Generator B Mechanical Performance
<b>P2D59</b>	Generator B Over Temperature	<b>P2D5A</b>	Reductant Level Sensor A/B Correlation
<b>P2D5B</b>	Battery Charging System Positive Contactor C Circuit	<b>P2D5C</b>	Battery Charging System Positive Contactor C Stuck Closed
<b>P2D5D</b>	Battery Charging System Positive Contactor C Stuck Open	<b>P2D5E</b>	Battery Charging System Positive Contactor C Control Circuit/Open
<b>P2D5F</b>	Battery Charging System Positive Contactor C Control Circuit Range/Per	<b>P2D60</b>	Battery Charging System Positive Contactor C Control Circuit Low
<b>P2D61</b>	Battery Charging System Positive Contactor C Control Circuit High	<b>P2D62</b>	Battery Charging System Negative Contactor C Circuit
<b>P2D63</b>	Battery Charging System Negative Contactor C Stuck Closed	<b>P2D64</b>	Battery Charging System Negative Contactor C Stuck Open
<b>P2D65</b>	Battery Charging System Negative Contactor C Control Circuit/Open	<b>P2D66</b>	Battery Charging System Negative Contactor C Control Circuit Range/Per
<b>P2D67</b>	Battery Charging System Negative Contactor C Control Circuit Low	<b>P2D68</b>	Battery Charging System Negative Contactor C Control Circuit High
<b>P2D69</b>	Battery Charging System Positive Contactor D Circuit	<b>P2D6A</b>	Battery Charging System Positive Contactor D Stuck Closed
<b>P2D6B</b>	Battery Charging System Positive Contactor D Stuck Open	<b>P2D6C</b>	Battery Charging System Positive Contactor D Control Circuit/Open
<b>P2D6D</b>	Battery Charging System Positive Contactor D Control Circuit Range/Per	<b>P2D6E</b>	Battery Charging System Positive Contactor D Control Circuit Low
<b>P2D6F</b>	Battery Charging System Positive Contactor D Control Circuit High	<b>P2D70</b>	Battery Charging System Negative Contactor D Circuit
<b>P2D71</b>	Battery Charging System Negative Contactor D Stuck Closed	<b>P2D72</b>	Battery Charging System Negative Contactor D Stuck Open
<b>P2D73</b>	Battery Charging System Negative Contactor D Control Circuit/Open	<b>P2D74</b>	Battery Charging System Negative Contactor D Control Circuit Range/Per
<b>P2D75</b>	Battery Charging System Negative Contactor D Control Circuit Low	<b>P2D76</b>	Battery Charging System Negative Contactor D Control Circuit High
<b>P2D77</b>	Battery Charger Control Module B Performance	<b>P2D78</b>	Battery Charger Control Module B Processor Performance
<b>P2D79</b>	Charging Stop Switch Circuit	<b>P2D7A</b>	Charging Stop Switch Circuit High
<b>P2D7B</b>	Charging Stop Switch Circuit Low	<b>P2D7C</b>	Charging Stop Switch Circuit Performance
<b>P2D7D</b>	Charging Stop Switch Circuit Intermittent/Erratic	<b>P2D7E</b>	Charging Start Switch Circuit
<b>P2D7F</b>	Charging Start Switch Circuit High	<b>P2D80</b>	Charging Start Switch Circuit Low
<b>P2D81</b>	Charging Start Switch Circuit Performance	<b>P2D82</b>	Charging Start Switch Circuit Intermittent/Erratic
<b>P2D83</b>	Battery Charger B Input Current Sensor Circuit Low	<b>P2D84</b>	Battery Charger B Input Current Sensor Circuit High

<b>P2D85</b>	Battery Charger B Input Current Sensor Circuit Range/Performance	<b>P2D86</b>	Fuel Temperature Sensor A/B Correlation
<b>P2D87</b>	Fan 1 Control Module Over Temperature	<b>P2D88</b>	Fan 1 Control Module Performance
<b>P2D89</b>	Fan 1 Control Module Supply Voltage Circuit	<b>P2D8A</b>	Fan 2 Control Module Over Temperature
<b>P2D8B</b>	Fan 2 Control Module Performance	<b>P2D8C</b>	Fan 2 Control Module Supply Voltage Circuit
<b>P2D8D</b>	Engine Disconnect Clutch Mechanical Performance	<b>P2D8E</b>	Engine Oil Pressure Sensor/Switch C Circuit
<b>P2D8F</b>	Engine Oil Pressure Sensor/Switch C Circuit Low	<b>P2D90</b>	Engine Oil Pressure Sensor/Switch C Circuit High
<b>P2D91</b>	Engine Oil Pressure Sensor/Switch C Circuit Range/Performance	<b>P2D92</b>	Starter/Generator Phase X Current Sensor Circuit High
<b>P2D93</b>	Starter/Generator Phase Y Current Sensor Circuit High	<b>P2D94</b>	Starter/Generator Phase Z Current Sensor Circuit High
<b>P2D95</b>	Starter/Generator Phase X Current Sensor Circuit Low	<b>P2D96</b>	Starter/Generator Phase Y Current Sensor Circuit Low
<b>P2D97</b>	Starter/Generator Phase Z Current Sensor Circuit Low	<b>P2D98</b>	Starter/Generator Phase X Current Circuit Intermittent/Erratic
<b>P2D99</b>	Starter/Generator Phase Y Current Circuit Intermittent/Erratic	<b>P2D9A</b>	Starter/Generator Phase Z Current Circuit Intermittent/Erratic
<b>P2D9B</b>	Starter/Generator Phase U Current Circuit Intermittent/Erratic	<b>P2D9C</b>	Starter/Generator Phase V Current Circuit Intermittent/Erratic
<b>P2D9D</b>	Starter/Generator Phase W Current Circuit Intermittent/Erratic	<b>P2D9E</b>	High Voltage System Voltage Low
<b>P2D9F</b>	High Voltage System Voltage High	<b>P2DA0</b>	High Voltage System Performance
<b>P2DA1</b>	Gear Shift Control Module B Supply Voltage Low	<b>P2DA2</b>	Gear Shift Control Module B Supply Voltage High
<b>P2DA3</b>	Gear Shift Control Module B Overtemperature	<b>P2DA4</b>	Coolant Heater A Internal Control Module Performance
<b>P2DA5</b>	Coolant Heater A Supply Voltage Circuit	<b>P2DA6</b>	Coolant Heater A Over Temperature
<b>P2DA7</b>	Coolant Heater A Control Module System Voltage	<b>P2DA8</b>	DC/AC Converter Control Module A Switch A Circuit
<b>P2DA9</b>	DC/AC Converter Control Module A Switch A Circuit Range/Performance	<b>P2DAA</b>	DC/AC Converter Control Module A Switch B Circuit
<b>P2DAB</b>	DC/AC Converter Control Module A Switch B Circuit Range/Performance	<b>P2DAC</b>	Drive Motor A Temperature Sensor B Circuit
<b>P2DAD</b>	Drive Motor A Temperature Sensor B Circuit Range/Performance	<b>P2DAE</b>	Drive Motor A Temperature Sensor B Circuit Low
<b>P2DAF</b>	Drive Motor A Temperature Sensor B Circuit High	<b>P2DB0</b>	Drive Motor A Temperature Sensor B Circuit Intermittent
<b>P2DB1</b>	Drive Motor A Temperature Sensor C Circuit	<b>P2DB2</b>	Drive Motor A Temperature Sensor C Circuit Range/Performance
<b>P2DB3</b>	Drive Motor A Temperature Sensor C Circuit Low	<b>P2DB4</b>	Drive Motor A Temperature Sensor C Circuit High
<b>P2DB5</b>	Drive Motor A Temperature Sensor C Circuit Intermittent	<b>P2DB6</b>	Battery Charger B Cooling System Performance
<b>P2DB7</b>	Battery Charging System B High Voltage Interlock Circuit/Open	<b>P2DB8</b>	Battery Charging System B High Voltage Interlock Circuit Performance
<b>P2DB9</b>	Battery Charging System B High Voltage Interlock Circuit Low	<b>P2DBA</b>	Battery Charging System B High Voltage Interlock Circuit High
<b>P2DBB</b>	Battery Charging System B High Voltage Interlock Circuit Intermittent/	<b>P2DBC</b>	Battery Charger B Coupler Lock Position Sensor Circuit
<b>P2DBD</b>	Battery Charger B Coupler Lock Position Sensor Circuit Range/Performan	<b>P2DBE</b>	Battery Charger B Coupler Lock Position Sensor Circuit Low
<b>P2DBF</b>	Battery Charger B Coupler Lock Position Sensor Circuit High	<b>P2DC0</b>	Battery Charger B Coupler Lock Position Sensor Circuit Intermittent/Er

<b>P2DC1</b>	Starter/Generator Phase X Current Sensor Circuit	<b>P2DC2</b>	Starter/Generator Phase X Current Sensor Circuit Range/Performance
<b>P2DC3</b>	Starter/Generator Phase Y Current Sensor Circuit	<b>P2DC4</b>	Starter/Generator Phase Y Current Sensor Circuit Range/Performance
<b>P2DC5</b>	Starter/Generator Phase Z Current Sensor Circuit	<b>P2DC6</b>	Starter/Generator Phase Z Current Sensor Circuit Range/Performance
<b>P2DC7</b>	Starter/Generator Excitation Current	<b>P2DC8</b>	Starter/Generator Excitation Current Low
<b>P2DC9</b>	Starter/Generator Excitation Current High	<b>P2DCA</b>	Starter/Generator Excitation Current Intermittent
<b>P2DCB</b>	Starter/Generator Phase X-Y-Z Current Sensor Correlation	<b>P2DCC</b>	Starter/Generator Position Sensor Correlation
<b>P2DCD</b>	Particulate Filter B Incorrect	<b>P2DCE</b>	Control Pilot Charging Switch B Circuit/Open
<b>P2DCF</b>	Control Pilot Charging Switch B Range/Performance	<b>P2DD0</b>	Control Pilot Charging Switch B Circuit Low
<b>P2DD1</b>	Control Pilot Charging Switch B Circuit High	<b>P2DD2</b>	Control Pilot Charging Switch B Intermittent/Erratic
<b>P2DD3</b>	Control Pilot Charging Switch B Stuck Off	<b>P2DD4</b>	Control Pilot Charging Switch B Stuck On
<b>P2DD5</b>	Fuel Injection Quantity B Lower Than Expected	<b>P2DD6</b>	Fuel Injection Quantity B Higher Than Expected
<b>P2DD7</b>	Cold Start Fuel Injection Quantity B Lower Than Expected	<b>P2DD8</b>	Cold Start Fuel Injection Quantity B Higher Than Expected
<b>P2DD9</b>	EVAP System Leak Detection Pump Control Circuit Performance	<b>P2DDA</b>	EVAP System Leak Detection Pump Performance/Stuck Off
<b>P2ddb</b>	EVAP System Leak Detection Pump Stuck On	<b>P2DDC</b>	Fuel Injection Quantity C Lower Than Expected
<b>P2DDD</b>	Fuel Injection Quantity C Higher Than Expected	<b>P2DDE</b>	Fuel Injection Quantity D Lower Than Expected
<b>P2DDF</b>	Fuel Injection Quantity D Higher Than Expected	<b>P2DE0</b>	Cold Start Fuel Injection Quantity C Lower Than Expected
<b>P2DE1</b>	Cold Start Fuel Injection Quantity C Higher Than Expected	<b>P2DE2</b>	Cold Start Fuel Injection Quantity D Lower Than Expected
<b>P2DE3</b>	Cold Start Fuel Injection Quantity D Higher Than Expected	<b>P2DE4</b>	Drive Motor A Clutch Stuck Engaged
<b>P2DE5</b>	Drive Motor A Clutch Stuck Disengaged	<b>P2DE6</b>	Drive Motor A Clutch Actuator Performance
<b>P2DE7</b>	Cold Start Engine Coolant Bypass Valve C Range/Performance	<b>P2DE8</b>	Cold Start Engine Coolant Bypass Valve D Stuck Open
<b>P2DE9</b>	Cold Start Engine Coolant Pump Underspeed	<b>P2DEA</b>	Cylinder 1 Intake Valve Lift Range/Performance
<b>P2DEB</b>	Cylinder 2 Intake Valve Lift Range/Performance	<b>P2DEC</b>	Cylinder 3 Intake Valve Lift Range/Performance
<b>P2DED</b>	Cylinder 4 Intake Valve Lift Range/Performance	<b>P2DEE</b>	Cylinder 5 Intake Valve Lift Range/Performance
<b>P2DEF</b>	Cylinder 6 Intake Valve Lift Range/Performance	<b>P2DF0</b>	Intake Valve Lift Range/Performance Bank 1
<b>P2DF1</b>	Intake Valve Lift Range/Performance Bank 2	<b>P2DF2</b>	Intake Valve Lift System Range/Performance
<b>P2DF3</b>	Engine Disconnect Clutch Actuator Position Not Learned	<b>P2DF4</b>	Coolant Pump E Control Circuit/Open
<b>P2DF5</b>	Coolant Pump E Control Circuit Low	<b>P2DF6</b>	Coolant Pump E Control Circuit High
<b>P2DF7</b>	Coolant Pump E Overspeed/Air in System	<b>P2DF8</b>	Coolant Pump E Underspeed
<b>P2DF9</b>	Coolant Pump E Stuck/Stalled	<b>P2DFA</b>	Coolant Pump E Supply Voltage Circuit
<b>P2DFB</b>	Coolant Pump E Control Module Overtemperature	<b>P2DFC</b>	Hybrid/EV Battery Coolant Leak Detected
<b>P2DFD</b>	EVAP System Purge Pump Performance	<b>P2E00</b>	Gear Lever Position Sensor A Circuit
<b>P2E01</b>	Gear Lever Position Sensor A Range/Performance	<b>P2E02</b>	Gear Lever Position Sensor A Circuit Low
<b>P2E03</b>	Gear Lever Position Sensor A Circuit High	<b>P2E04</b>	Gear Lever Position Sensor B Circuit
<b>P2E05</b>	Gear Lever Position Sensor B Range/Performance	<b>P2E06</b>	Gear Lever Position Sensor B Circuit Low
<b>P2E07</b>	Gear Lever Position Sensor B Circuit High	<b>P2E08</b>	Gear Lever Position Sensor C Circuit

<b>P2E09</b>	Gear Lever Position Sensor C Range/Performance	<b>P2E0A</b>	Gear Lever Position Sensor C Circuit Low
<b>P2E0B</b>	Gear Lever Position Sensor C Circuit High	<b>P2E0C</b>	Gear Lever Position Sensor D Circuit
<b>P2E0D</b>	Gear Lever Position Sensor D Range/Performance	<b>P2E0E</b>	Gear Lever Position Sensor D Circuit Low
<b>P2E0F</b>	Gear Lever Position Sensor D Circuit High	<b>P2E10</b>	Gear Selection Actuator Position Sensor Circuit
<b>P2E11</b>	Gear Selection Actuator Position Sensor Performance	<b>P2E12</b>	Gear Selection Actuator Position Sensor Circuit Low
<b>P2E13</b>	Gear Selection Actuator Position Sensor Circuit High	<b>P2E14</b>	Gear Selection Actuator Position Sensor Circuit Intermittent/Erratic
<b>P2E15</b>	Intermediate Shaft Selection Actuator Position Sensor Circuit	<b>P2E16</b>	Intermediate Shaft Selection Actuator Position Sensor Range/Performanc
<b>P2E17</b>	Intermediate Shaft Selection Actuator Position Sensor Circuit Low	<b>P2E18</b>	Intermediate Shaft Selection Actuator Position Sensor Circuit High
<b>P2E19</b>	Intermediate Shaft Selection Acutator Position Sensor Circuit Intermitt	<b>P2E1A</b>	Drive Motor A Inverter Voltage Sensor A/B Correlation
<b>P2E1B</b>	Drive Motor A Phase X Current Sensor Circuit	<b>P2E1C</b>	Drive Motor A Phase X Current Sensor Circuit Range/Performance
<b>P2E1D</b>	Drive Motor A Phase X Current Sensor Circuit Low	<b>P2E1E</b>	Drive Motor A Phase X Current Sensor Circuit High
<b>P2E1F</b>	Drive Motor A Phase Y Current Sensor Circuit	<b>P2E20</b>	Drive Motor A Phase Y Current Sensor Circuit Range/Performance
<b>P2E21</b>	Drive Motor A Phase Y Current Sensor Circuit Low	<b>P2E22</b>	Drive Motor A Phase Y Current Sensor Circuit High
<b>P2E23</b>	Drive Motor A Phase Z Current Sensor Circuit	<b>P2E24</b>	Drive Motor A Phase Z Current Sensor Circuit Range/Performance
<b>P2E25</b>	Drive Motor A Phase Z Current Sensor Circuit Low	<b>P2E26</b>	Drive Motor A Phase Z Current Sensor Circuit High
<b>P2E27</b>	Drive Motor A Phase X-Y-Z Current Sensor Correlation	<b>P2E28</b>	Drive Motor A Excitation Current Sensor Performance
<b>P2E29</b>	Drive Motor A Excitation Current Sensor Circuit Low Voltage	<b>P2E2A</b>	Drive Motor A Excitation Current Sensor Circuit High Voltage
<b>P2E2B</b>	Drive Motor A Excitation Current Too High	<b>P2E2C</b>	Battery Charger A Module Supply Voltage Performance
<b>P2E2D</b>	Battery Charger A Module Supply Voltage Low	<b>P2E2E</b>	Battery Charger A Module Supply Voltage High
<b>P2E2F</b>	Battery Charger B Module Supply Voltage Performance	<b>P2E30</b>	Battery Charger B Module Supply Voltage Low
<b>P2E31</b>	Battery Charger B Module Supply Voltage High	<b>P2E32</b>	Battery Charger A Module Forced Shutdown Voltage Performance
<b>P2E33</b>	Battery Charger A Module Forced Shutdown Voltage Low	<b>P2E34</b>	Battery Charger A Module Forced Shutdown Voltage High
<b>P2E35</b>	Battery Charger B Enable Circuit/Open	<b>P2E36</b>	Battery Charger B Enable Circuit Low
<b>P2E37</b>	Battery Charger B Enable Circuit High	<b>P2E38</b>	Battery Charger B Enable Circuit Range/Performance
<b>P2E39</b>	Battery Charger B Fuse	<b>P2E3A</b>	Battery Charger B Output Voltage Performance
<b>P2E3B</b>	Battery Charger B Output Voltage Too Low	<b>P2E3C</b>	Battery Charger B Output Current Performance
<b>P2E3D</b>	Battery Charger B Output Shorted	<b>P2E3E</b>	Battery Charger B Module Forced Shutdown Voltage Performance
<b>P2E3F</b>	Battery Charger B Module Forced Shutdown Voltage Low	<b>P2E40</b>	Battery Charger B Module Forced Shutdown Voltage High
<b>P2E41</b>	Hybrid/EV Electronics Coolant Pump B Control Circuit/Open	<b>P2E42</b>	Hybrid/EV Electronics Coolant Pump B Performance
<b>P2E43</b>	Hybrid/EV Electronics Coolant Pump B Control Circuit Low	<b>P2E44</b>	Hybrid/EV Electronics Coolant Pump B Control Circuit High
<b>P2E45</b>	Hybrid/EV Electronics Coolant Pump B Enable Circuit	<b>P2E46</b>	Hybrid/EV Electronics Coolant Pump B Overspeed - Dry Run
<b>P2E47</b>	Hybrid/EV Electronics Coolant Pump B Underspeed	<b>P2E48</b>	Hybrid/EV Electronics Coolant Pump B Overspeed

<b>P2E49</b>	Hybrid/EV Electronics Coolant Pump B Stuck/Stalled	<b>P2E4A</b>	Battery Charger Coupler Temperature Sensor C Circuit
<b>P2E4B</b>	Battery Charger Coupler Temperature Sensor C Circuit Range/Performance	<b>P2E4C</b>	Battery Charger Coupler Temperature Sensor C Circuit Low
<b>P2E4D</b>	Battery Charger Coupler Temperature Sensor C Circuit High	<b>P2E4E</b>	Battery Charger Coupler Temperature C Too High
<b>P2E4F</b>	Battery Charger Coupler Temperature Sensor D Circuit	<b>P2E50</b>	Battery Charger Coupler Temperature Sensor D Circuit Range/Performance
<b>P2E51</b>	Battery Charger Coupler Temperature Sensor D Circuit Low	<b>P2E52</b>	Battery Charger Coupler Temperature Sensor D Circuit High
<b>P2E53</b>	Battery Charger Coupler Temperature D Too High	<b>P2E54</b>	Exhaust Pressure Sensor C Circuit
<b>P2E55</b>	Exhaust Pressure Sensor C Circuit Range/Performance	<b>P2E56</b>	Exhaust Pressure Sensor C Circuit Low
<b>P2E57</b>	Exhaust Pressure Sensor C Circuit High	<b>P2E58</b>	Alternative Fuel Random/Multiple Cylinder Misfire Detected
<b>P2E59</b>	Cylinder 1 Alternative Fuel Misfire Detected	<b>P2E5A</b>	Cylinder 2 Alternative Fuel Misfire Detected
<b>P2E5B</b>	Cylinder 3 Alternative Fuel Misfire Detected	<b>P2E5C</b>	Cylinder 4 Alternative Fuel Misfire Detected
<b>P2E5D</b>	Cylinder 5 Alternative Fuel Misfire Detected	<b>P2E5E</b>	Cylinder 6 Alternative Fuel Misfire Detected
<b>P2E5F</b>	Cylinder 7 Alternative Fuel Misfire Detected	<b>P2E60</b>	Cylinder 8 Alternative Fuel Misfire Detected
<b>P2E61</b>	Alternative Fuel Misfire Detected With Low Fuel	<b>P2E62</b>	Engine Coolant Bypass Valve E Control Circuit/Open
<b>P2E63</b>	Engine Coolant Bypass Valve E Control Circuit Low	<b>P2E64</b>	Engine Coolant Bypass Valve E Control Circuit High
<b>P2E65</b>	Engine Coolant Bypass Valve E Stuck/Open	<b>P2E66</b>	Engine Coolant Bypass Valve E Range/Performance
<b>P2E67</b>	Engine Coolant Bypass Valve E Stuck Closed	<b>P2E68</b>	System Too Lean During Cylinder Deactivation Bank 1
<b>P2E69</b>	System Too Rich During Cylinder Deactivation Bank 1	<b>P2E6A</b>	System Too Lean During Cylinder Deactivation Bank 2
<b>P2E6B</b>	System Too Rich During Cylinder Deactivation Bank 2	<b>P2E6C</b>	Hybrid/EV Battery Pack "A" Cell Thickness
<b>P2E6D</b>	Hybrid/EV Battery Pack "A" Cell Thickness Sensor Circuit High	<b>P2E6E</b>	Hybrid/EV Battery Pack "A" Cell Thickness Sensor Circuit Low
<b>P2E6F</b>	Hybrid/EV Battery Pack "A" Cell Thickness Sensor Circuit Performance	<b>P2E70</b>	Hybrid/EV Battery Pack B Cell Thickness
<b>P2E71</b>	Hybrid/EV Battery Pack B Cell Thickness Sensor Circuit High	<b>P2E72</b>	Hybrid/EV Battery Pack B Cell Thickness Sensor Circuit Low
<b>P2E73</b>	Hybrid/EV Battery Pack B Cell Thickness Sensor Circuit Performance	<b>P2E74</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor D Circuit
<b>P2E75</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor D Circuit Range/Perf	<b>P2E76</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor D Circuit Low
<b>P2E77</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor D Circuit High	<b>P2E78</b>	Hybrid/EV Battery Pack Coolant Temperature Sensor D Circuit Intermitte
<b>P2E79</b>	Hybrid/EV Electronics Coolant Pump C Performance	<b>P2E7A</b>	Hybrid/EV Electronics Coolant Pump C Overspeed
<b>P2E7B</b>	Drive Motor A Excitation Current Sensor Circuit	<b>P2E7C</b>	A/C Compressor Control Module Internal Temperature Sensor B Circuit
<b>P2E7D</b>	A/C Compressor Control Module Internal Temperature Sensor B Performanc	<b>P2E7E</b>	A/C Compressor Control Module Internal Temperature Sensor B Circuit Hi
<b>P2E7F</b>	A/C Compressor Control Module Internal Temperature Sensor B Circuit Lo	<b>P2E80</b>	A/C Compressor Control Module InternalTemperature Sensor B Circuit Int
<b>P2E81</b>	Cold Start Engine Coolant Bypass Valve D Stuck Closed	<b>P2E82</b>	Cold Start Engine Coolant Pump Overspeed
<b>P2E83</b>	Fuel Rail Pressure Performance - Engine Off	<b>P2E84</b>	Battery Charger B Input Voltage Sensor Circuit Range/Performance
<b>P2E85</b>	Battery Charger B Input Voltage Sensor Circuit Low	<b>P2E86</b>	Battery Charger B Input Voltage Sensor Circuit High

<b>P2E87</b>	Proximity Detection Circuit B	<b>P2E88</b>	Proximity Detection Circuit B Range/Performance
<b>P2E89</b>	Proximity Detection Circuit B Low	<b>P2E8A</b>	Proximity Detection Circuit B High
<b>P2E8B</b>	Proximity Detection Circuit B Intermittent/Erratic	<b>P2E8C</b>	Battery Charger B Charge Sequence Signal 1 Circuit High
<b>P2E8D</b>	Battery Charger B Charge Sequence Signal 1 Circuit Low	<b>P2E8E</b>	Battery Charger B Charge Sequence Signal 2 Circuit High
<b>P2E8F</b>	Battery Charger B Charge Sequence Signal 2 Circuit Low	<b>P2E90</b>	Battery Charger A Internal Power Supply Performance
<b>P2E91</b>	Battery Charger B Internal Power Supply Performance	<b>P2E92</b>	Charge Port Door B Open Request Switch Wake-Up Circuit
<b>P2E93</b>	Charge Port Door B Open Request Switch Circuit	<b>P2E94</b>	Charge Port Door B Open Request Switch Circuit Performance
<b>P2E95</b>	Charge Port Door B Open Request Switch Circuit Low	<b>P2E96</b>	Charge Port Door B Open Request Switch Circuit High
<b>P2E97</b>	Charge Port Door B Open Request Switch Circuit Intermittent/Erratic	<b>P2E98</b>	Charge Port Door B Position Sensor Circuit
<b>P2E99</b>	Charge Port Door B Position Sensor Circuit Performance	<b>P2E9A</b>	Charge Port Door B Position Sensor Circuit Low
<b>P2E9B</b>	Charge Port Door B Position Sensor Circuit High	<b>P2E9C</b>	Charge Port Door B Position Sensor Circuit Intermittent/Erratic
<b>P2E9D</b>	Charge Port Door B Unlock Control Circuit	<b>P2E9E</b>	Charge Port Door B Unlock Control Circuit Performance
<b>P2E9F</b>	Charge Port Door B Unlock Control Circuit Low	<b>P2EA0</b>	Charge Port Door B Unlock Control Circuit High
<b>P2EA1</b>	Exhaust Gas Temperature Sensor Circuit Bank 1 Sensor 6	<b>P2EA2</b>	Exhaust Gas Temperature Sensor Circuit High Bank 1 Sensor 6
<b>P2EA3</b>	Exhaust Gas Temperature Sensor Circuit Low Bank 1 Sensor 6	<b>P2EA5</b>	Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 1 Sensor
<b>P2EA6</b>	Turbocharger Compressor Outlet Temperature Sensor Circuit	<b>P2EA7</b>	DC/AC Converter A Input Voltage Too Low
<b>P2EA8</b>	DC/AC Converter A Input Voltage Too High	<b>P2EA9</b>	DC/AC Converter A Over Temperature
<b>P2EAA</b>	Active Radiator Air Flow Control Module A Control Circuit Performance	<b>P2EAB</b>	Active Radiator Air Flow Control Module A Over Temperature
<b>P2EAC</b>	Active Radiator Air Flow Control Module A Performance	<b>P2EAD</b>	Reductant Metering Unit 2 Performance
<b>P2EAE</b>	Reductant Injection Valve Circuit Range/Performance Bank 1 Unit 2	<b>P2EAF</b>	Reductant Injection Valve Stuck Closed Bank 1 Unit 2
<b>P2EB0</b>	Throttle Valve Intake Air Pressure Sensor Circuit	<b>P2EB1</b>	Throttle Valve Intake Air Pressure Sensor Circuit Low
<b>P2EB2</b>	Throttle Valve Intake Air Pressure Sensor Circuit High	<b>P2EB3</b>	Throttle Valve Intake Air Pressure Sensor Circuit Range/Performance
<b>P2EB4</b>	Hybrid/EV Battery Inductive Charger High Voltage Interlock Circuit/Ope	<b>P2EB5</b>	Hybrid/EV Battery Inductive Charger Input Voltage Low
<b>P2EB6</b>	Hybrid/EV Battery Inductive Charger Input Voltage High	<b>P2EB7</b>	Replace 12V Battery
<b>P2EB9</b>	Reductant Injection Valve Circuit Range/Performance Bank 2 Unit 2	<b>P2EBB</b>	Crankcase Temperature Sensor Circuit
<b>P2EBC</b>	Crankcase Temperature Sensor Circuit Range/Performance	<b>P2EBD</b>	Crankcase Temperature Sensor Circuit High
<b>P2EBE</b>	Crankcase Temperature Sensor Circuit Low	<b>P2EBF</b>	Battery Charging Mode Switch Stuck
<b>P2EC0</b>	Turbocharger Compressor Outlet Temperature Sensor Circuit Low	<b>P2EC1</b>	Turbocharger Compressor Outlet Temperature Sensor Circuit High
<b>P2EC2</b>	Turbocharger Compressor Outlet Temperature Sensor Circuit Range/Perfom		

### P3 — Powertrain (SAE/Manufacturer) (156 codes)

<b>P3000</b>	Manufacturer Controlled DTC	<b>P3400</b>	Cylinder Deactivation Sys Bank1
<b>P3401</b>	Cyl1 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3402</b>	Cyl1 Deactivation/Intake Valve Ctrl Perf
<b>P3403</b>	Cyl1 Deactivation/Intake Valve Ctrl Circ Low	<b>P3404</b>	Cyl1 Deactivation/Intake Valve Ctrl Circ High
<b>P3405</b>	Cyl1 Exhaust Valve Ctrl Circ/Open	<b>P3406</b>	Cyl1 Exhaust Valve Ctrl Perf
<b>P3407</b>	Cyl1 Exhaust Valve Ctrl Circ Low	<b>P3408</b>	Cyl1 Exhaust Valve Ctrl Circ High
<b>P3409</b>	Cyl2 Deactivation/Intake Valve Ctrl Circ/Open	<b>P340A</b>	Deactivation/Intake Valve Control Circuit Bank 1
<b>P340B</b>	Deactivation/Intake Valve Control Circuit Bank 2	<b>P340C</b>	Deactivation/Exhaust Valve Control Circuit Bank 1
<b>P340D</b>	Deactivation/Exhaust Valve Control Circuit Bank 2	<b>P3410</b>	Cyl2 Deactivation/Intake Valve Ctrl Perf
<b>P3411</b>	Cyl2 Deactivation/Intake Valve Ctrl Circ Low	<b>P3412</b>	Cyl2 Deactivation/Intake Valve Ctrl Circ High
<b>P3413</b>	Cyl2 Exhaust Valve Ctrl Circ/Open	<b>P3414</b>	Cyl2 Exhaust Valve Ctrl Perf
<b>P3415</b>	Cyl2 Exhaust Valve Ctrl Circ Low	<b>P3416</b>	Cyl2 Exhaust Valve Ctrl Circ High
<b>P3417</b>	Cyl3 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3418</b>	Cyl3 Deactivation/Intake Valve Ctrl Perf
<b>P3419</b>	Cyl3 Deactivation/Intake Valve Ctrl Circ Low	<b>P341A</b>	Deactivation/Intake Valve Control Circuit Performance Bank 1
<b>P341B</b>	Deactivation/Intake Valve Control Circuit Performance Bank 2	<b>P341C</b>	Deactivation/Exhaust Valve Control Circuit Performance Bank 1
<b>P341D</b>	Deactivation/Exhaust Valve Control Circuit Performance Bank 2	<b>P3420</b>	Cyl3 Deactivation/Intake Valve Ctrl Circ High
<b>P3421</b>	Cyl3 Exhaust Valve Ctrl Circ/Open	<b>P3422</b>	Cyl3 Exhaust Valve Ctrl Perf
<b>P3423</b>	Cyl3 Exhaust Valve Ctrl Circ Low	<b>P3424</b>	Cyl3 Exhaust Valve Ctrl Circ High
<b>P3425</b>	Cyl4 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3426</b>	Cyl4 Deactivation/Intake Valve Ctrl Perf
<b>P3427</b>	Cyl4 Deactivation/Intake Valve Ctrl Circ Low	<b>P3428</b>	Cyl4 Deactivation/Intake Valve Ctrl Circ High
<b>P3429</b>	Cyl4 Exhaust Valve Ctrl Circ/Open	<b>P3430</b>	Cyl4 Exhaust Valve Ctrl Perf
<b>P3431</b>	Cyl4 Exhaust Valve Ctrl Circ Low	<b>P3432</b>	Cyl4 Exhaust Valve Ctrl Circ High
<b>P3433</b>	Cyl5 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3434</b>	Cyl5 Deactivation/Intake Valve Ctrl Perf
<b>P3435</b>	Cyl5 Deactivation/Intake Valve Ctrl Circ Low	<b>P3436</b>	Cyl5 Deactivation/Intake Valve Ctrl Circ High
<b>P3437</b>	Cyl5 Exhaust Valve Ctrl Circ/Open	<b>P3438</b>	Cyl5 Exhaust Valve Ctrl Perf
<b>P3439</b>	Cyl5 Exhaust Valve Ctrl Circ Low	<b>P3440</b>	Cyl5 Exhaust Valve Ctrl Circ High
<b>P3441</b>	Cyl6 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3442</b>	Cyl6 Deactivation/Intake Valve Ctrl Perf
<b>P3443</b>	Cyl6 Deactivation/Intake Valve Ctrl Circ Low	<b>P3444</b>	Cyl6 Deactivation/Intake Valve Ctrl Circ High
<b>P3445</b>	Cyl6 Exhaust Valve Ctrl Circ/Open	<b>P3446</b>	Cyl6 Exhaust Valve Ctrl Perf
<b>P3447</b>	Cyl6 Exhaust Valve Ctrl Circ Low	<b>P3448</b>	Cyl6 Exhaust Valve Ctrl Circ High
<b>P3449</b>	Cyl7 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3450</b>	Cyl7 Deactivation/Intake Valve Ctrl Perf
<b>P3451</b>	Cyl7 Deactivation/Intake Valve Ctrl Circ Low	<b>P3452</b>	Cyl7 Deactivation/Intake Valve Ctrl Circ High
<b>P3453</b>	Cyl7 Exhaust Valve Ctrl Circ/Open	<b>P3454</b>	Cyl7 Exhaust Valve Ctrl Perf
<b>P3455</b>	Cyl7 Exhaust Valve Ctrl Circ Low	<b>P3456</b>	Cyl7 Exhaust Valve Ctrl Circ High
<b>P3457</b>	Cyl8 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3458</b>	Cyl8 Deactivation/Intake Valve Ctrl Perf
<b>P3459</b>	Cyl8 Deactivation/Intake Valve Ctrl Circ Low	<b>P3460</b>	Cyl8 Deactivation/Intake Valve Ctrl Circ High
<b>P3461</b>	Cyl8 Exhaust Valve Ctrl Circ/Open	<b>P3462</b>	Cyl8 Exhaust Valve Ctrl Perf

<b>P3463</b>	Cyl8 Exhaust Valve Ctrl Circ Low	<b>P3464</b>	Cyl8 Exhaust Valve Ctrl Circ High
<b>P3465</b>	Cyl9 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3466</b>	Cyl9 Deactivation/Intake Valve Ctrl Perf
<b>P3467</b>	Cyl9 Deactivation/Intake Valve Ctrl Circ Low	<b>P3468</b>	Cyl9 Deactivation/Intake Valve Ctrl Circ High
<b>P3469</b>	Cyl9 Exhaust Valve Ctrl Circ/Open	<b>P3470</b>	Cyl9 Exhaust Valve Ctrl Perf
<b>P3471</b>	Cyl9 Exhaust Valve Ctrl Circ Low	<b>P3472</b>	Cyl9 Exhaust Valve Ctrl Circ High
<b>P3473</b>	Cyl10 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3474</b>	Cyl10 Deactivation/Intake Valve Ctrl Perf
<b>P3475</b>	Cyl10 Deactivation/Intake Valve Ctrl Circ Low	<b>P3476</b>	Cyl10 Deactivation/Intake Valve Ctrl Circ High
<b>P3477</b>	Cyl10 Exhaust Valve Ctrl Circ/Open	<b>P3478</b>	Cyl10 Exhaust Valve Ctrl Perf
<b>P3479</b>	Cyl10 Exhaust Valve Ctrl Circ Low	<b>P3480</b>	Cyl10 Exhaust Valve Ctrl Circ High
<b>P3481</b>	Cyl11 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3482</b>	Cyl11 Deactivation/Intake Valve Ctrl Perf
<b>P3483</b>	Cyl11 Deactivation/Intake Valve Ctrl Circ Low	<b>P3484</b>	Cyl11 Deactivation/Intake Valve Ctrl Circ High
<b>P3485</b>	Cyl11 Exhaust Valve Ctrl Circ/Open	<b>P3486</b>	Cyl11 Exhaust Valve Ctrl Perf
<b>P3487</b>	Cyl11 Exhaust Valve Ctrl Circ Low	<b>P3488</b>	Cyl11 Exhaust Valve Ctrl Circ High
<b>P3489</b>	Cyl12 Deactivation/Intake Valve Ctrl Circ/Open	<b>P3490</b>	Cyl12 Deactivation/Intake Valve Ctrl Perf
<b>P3491</b>	Cyl12 Deactivation/Intake Valve Ctrl Circ Low	<b>P3492</b>	Cyl12 Deactivation/Intake Valve Ctrl Circ High
<b>P3493</b>	Cyl12 Exhaust Valve Ctrl Circ/Open	<b>P3494</b>	Cylinder 12 Exhaust Valve Control Circuit Performance
<b>P3495</b>	Cylinder 12 Exhaust Valve Control Circuit Low	<b>P3496</b>	Cylinder 12 Exhaust Valve Control Circuit High
<b>P3497</b>	Cylinder Deactivation System Bank 2	<b>P3498</b>	Cylinder 1 Deactivation/Intake Valve Performance
<b>P3499</b>	Cylinder 2 Deactivation/Intake Valve Performance	<b>P349A</b>	Cylinder 3 Deactivation/Intake Valve Performance
<b>P349B</b>	Cylinder 4 Deactivation/Intake Valve Performance	<b>P349C</b>	Cylinder 5 Deactivation/Intake Valve Performance
<b>P349D</b>	Cylinder 6 Deactivation/Intake Valve Performance	<b>P349E</b>	Cylinder 7 Deactivation/Intake Valve Performance
<b>P349F</b>	Cylinder 8 Deactivation/Intake Valve Performance	<b>P34A0</b>	Cylinder 9 Deactivation/Intake Valve Performance
<b>P34A1</b>	Cylinder 10 Deactivation/Intake Valve Performance	<b>P34A2</b>	Cylinder 11 Deactivation/Intake Valve Performance
<b>P34A3</b>	Cylinder 12 Deactivation/Intake Valve Performance	<b>P34A4</b>	A Camshaft Position Actuator Temperature Sensor Circuit Bank 1
<b>P34A5</b>	A Camshaft Position Actuator Temperature Sensor Range/Performance Bank	<b>P34A6</b>	A Camshaft Position Actuator Temperature Sensor Circuit Low Bank 1
<b>P34A7</b>	A Camshaft Position Actuator Temperature Sensor Circuit High Bank 1	<b>P34A8</b>	A Camshaft Position Actuator Temperature Sensor Circuit Bank 2
<b>P34A9</b>	A Camshaft Position Actuator Temperature Sensor Range/Performance Bank	<b>P34AA</b>	A Camshaft Position Actuator Temperature Sensor Circuit Low Bank 2
<b>P34AB</b>	A Camshaft Position Actuator Temperature Sensor Circuit High Bank 2	<b>P34AC</b>	A Camshaft Position Actuator Position Sensor A Circuit Bank 1
<b>P34AD</b>	A Camshaft Position Actuator Position Sensor A Range/Performance Bank	<b>P34AE</b>	A Camshaft Position Actuator Position Sensor A Circuit Low Bank 1
<b>P34AF</b>	A Camshaft Position Actuator Position Sensor A Circuit High Bank 1	<b>P34B0</b>	A Camshaft Position Actuator Position Sensor A Circuit Bank 2
<b>P34B1</b>	A Camshaft Position Actuator Position Sensor A Range/Performance Bank	<b>P34B2</b>	A Camshaft Position Actuator Position Sensor A Circuit Low Bank 2
<b>P34B3</b>	A Camshaft Position Actuator Position Sensor A Circuit High Bank 2	<b>P34B4</b>	B Camshaft Position Actuator Temperature Sensor Circuit Bank 1

<b>P34B5</b>	B Camshaft Position Actuator Temperature Sensor Range/Performance Bank	<b>P34B6</b>	B Camshaft Position Actuator Temperature Sensor Circuit Low Bank 1
<b>P34B7</b>	B Camshaft Position Actuator Temperature Sensor Circuit High Bank 1	<b>P34B8</b>	B Camshaft Position Actuator Temperature Sensor Circuit Bank 2
<b>P34B9</b>	B Camshaft Position Actuator Temperature Sensor Range/Performance Bank	<b>P34BA</b>	B Camshaft Position Actuator Temperature Sensor Circuit Low Bank 2
<b>P34BB</b>	B Camshaft Position Actuator Temperature Sensor Circuit High Bank 2	<b>P34BC</b>	B Camshaft Position Actuator Position Sensor A Circuit Bank 1
<b>P34BD</b>	B Camshaft Position Actuator Position Sensor A Range/Performance Bank	<b>P34BE</b>	B Camshaft Position Actuator Position Sensor A Circuit Low Bank 1
<b>P34BF</b>	B Camshaft Position Actuator Position Sensor A Circuit High Bank 1	<b>P34C0</b>	B Camshaft Position Actuator Position Sensor A Circuit Bank 2
<b>P34C1</b>	B Camshaft Position Actuator Position Sensor A Range/Performance Bank	<b>P34C2</b>	B Camshaft Position Actuator Position Sensor A Circuit Low Bank 2
<b>P34C3</b>	B Camshaft Position Actuator Position Sensor A Circuit High Bank 2	<b>P34C4</b>	A Camshaft Position Actuator Control Circuit Driver Current/Temperatur
<b>P34C5</b>	A Camshaft Position Actuator Control Circuit Driver Current/Temperatur	<b>P34C6</b>	B Camshaft Position Actuator Control Circuit Driver Current/Temperatur
<b>P34C7</b>	B Camshaft Position Actuator Control Circuit Driver Current/Temperatur	<b>P34C8</b>	Camshaft Position Control Module Performance

### U0 — Network (SAE) (1054 codes)

<b>U0001</b>	High Speed CAN Communication Bus	<b>U0002</b>	High Speed CAN Communication Bus Performance
<b>U0003</b>	High Speed CAN Communication Bus (+) Open	<b>U0004</b>	High Speed CAN Communication Bus (+) Low
<b>U0005</b>	High Speed CAN Communication Bus (+) High	<b>U0006</b>	High Speed CAN Communication Bus (-) Open
<b>U0007</b>	High Speed CAN Communication Bus (-) Low	<b>U0008</b>	High Speed CAN Communication Bus (-) High
<b>U0009</b>	High Speed CAN Communication Bus (-) shorted to Bus (+)	<b>U0010</b>	Medium Speed CAN Communication Bus
<b>U0011</b>	Medium Speed CAN Communication Bus Performance	<b>U0012</b>	Medium Speed CAN Communication Bus (+) Open
<b>U0013</b>	Medium Speed CAN Communication Bus (+) Low	<b>U0014</b>	Medium Speed CAN Communication Bus (+) High
<b>U0015</b>	Medium Speed CAN Communication Bus (-) Open	<b>U0016</b>	Medium Speed CAN Communication Bus (-) Low
<b>U0017</b>	Medium Speed CAN Communication Bus (-) High	<b>U0018</b>	Medium Speed CAN Communication Bus (-) shorted to Bus (+)
<b>U0019</b>	Low Speed CAN Communication Bus	<b>U0020</b>	Low Speed CAN Communication Bus Performance
<b>U0021</b>	Low Speed CAN Communication Bus (+) Open	<b>U0022</b>	Low Speed CAN Communication Bus (+) Low
<b>U0023</b>	Low Speed CAN Communication Bus (+) High	<b>U0024</b>	Low Speed CAN Communication Bus (-) Open
<b>U0025</b>	Low Speed CAN Communication Bus (-) Low	<b>U0026</b>	Low Speed CAN Communication Bus (-) High
<b>U0027</b>	Low Speed CAN Communication Bus (-) shorted to Bus (+)	<b>U0028</b>	Vehicle Communication Bus A
<b>U0029</b>	Vehicle Communication Bus A Performance	<b>U0030</b>	Vehicle Communication Bus A (+) Open
<b>U0031</b>	Vehicle Communication Bus A (+) Low	<b>U0032</b>	Vehicle Communication Bus A (+) High
<b>U0033</b>	Vehicle Communication Bus A (-) Open	<b>U0034</b>	Vehicle Communication Bus A (-) Low
<b>U0035</b>	Vehicle Communication Bus A (-) High	<b>U0036</b>	Vehicle Communication Bus A (-) shorted to Bus A (+)
<b>U0037</b>	Vehicle Communication Bus B	<b>U0038</b>	Vehicle Communication Bus B Performance

<b>U0039</b>	Vehicle Communication Bus B (+) Open	<b>U0040</b>	Vehicle Communication Bus B (+) Low
<b>U0041</b>	Vehicle Communication Bus B (+) High	<b>U0042</b>	Vehicle Communication Bus B (-) Open
<b>U0043</b>	Vehicle Communication Bus B (-) Low	<b>U0044</b>	Vehicle Communication Bus B (-) High
<b>U0045</b>	Vehicle Communication Bus B (-) shorted to Bus B (+)	<b>U0046</b>	Vehicle Communication Bus C
<b>U0047</b>	Vehicle Communication Bus C Performance	<b>U0048</b>	Vehicle Communication Bus C (+) Open
<b>U0049</b>	Vehicle Communication Bus C (+) Low	<b>U0050</b>	Vehicle Communication Bus C (+) High
<b>U0051</b>	Vehicle Communication Bus C (-) Open	<b>U0052</b>	Vehicle Communication Bus C (-) Low
<b>U0053</b>	Vehicle Communication Bus C (-) High	<b>U0054</b>	Vehicle Communication Bus C (-) shorted to Bus C (+)
<b>U0055</b>	Vehicle Communication Bus D	<b>U0056</b>	Vehicle Communication Bus D Performance
<b>U0057</b>	Vehicle Communication Bus D (+) Open	<b>U0058</b>	Vehicle Communication Bus D (+) Low
<b>U0059</b>	Vehicle Communication Bus D (+) High	<b>U0060</b>	Vehicle Communication Bus D (-) Open
<b>U0061</b>	Vehicle Communication Bus D (-) Low	<b>U0062</b>	Vehicle Communication Bus D (-) High
<b>U0063</b>	Vehicle Communication Bus D (-) shorted to Bus D (+)	<b>U0064</b>	Vehicle Communication Bus E
<b>U0065</b>	Vehicle Communication Bus E Performance	<b>U0066</b>	Vehicle Communication Bus E (+) Open
<b>U0067</b>	Vehicle Communication Bus E (+) Low	<b>U0068</b>	Vehicle Communication Bus E (+) High
<b>U0069</b>	Vehicle Communication Bus E (-) Open	<b>U0070</b>	Vehicle Communication Bus E (-) Low
<b>U0071</b>	Vehicle Communication Bus E (-) High	<b>U0072</b>	Vehicle Communication Bus E (-) shorted to Bus E (+)
<b>U0073</b>	Control Module Communication Bus A Off	<b>U0074</b>	Control Module Communication Bus B Off
<b>U0075</b>	Control Module Communication Bus C Off	<b>U0076</b>	Control Module Communication Bus D Off
<b>U0077</b>	Control Module Communication Bus E Off	<b>U0078</b>	Control Module Communication Bus F Off
<b>U0079</b>	Control Module Communication Bus G Off	<b>U007A</b>	Control Module Communication Bus H Off
<b>U007B</b>	Control Module Communication Bus I Off	<b>U007C</b>	Control Module Communication Bus J Off
<b>U007D</b>	Control Module Communication Bus K Off	<b>U007E</b>	Control Module Communication Bus L Off
<b>U007F</b>	Control Module Communication Bus M Off	<b>U0080</b>	Vehicle Communication Bus F
<b>U0081</b>	Vehicle Communication Bus F Performance	<b>U0082</b>	Vehicle Communication Bus F + Open
<b>U0083</b>	Vehicle Communication Bus F + Low	<b>U0084</b>	Vehicle Communication Bus F + High
<b>U0085</b>	Vehicle Communication Bus F - Open	<b>U0086</b>	Vehicle Communication Bus F - Low
<b>U0087</b>	Vehicle Communication Bus F - High	<b>U0088</b>	Vehicle Communication Bus F - Shorted to Bus F +
<b>U0089</b>	Vehicle Communication Bus G	<b>U008A</b>	Vehicle Communication Bus G Performance
<b>U008B</b>	Vehicle Communication Bus G (+) Open	<b>U008C</b>	Vehicle Communication Bus G (+) Low
<b>U008D</b>	Vehicle Communication Bus G (+) High	<b>U008E</b>	Vehicle Communication Bus G (-) Open
<b>U008F</b>	Vehicle Communication Bus G (-) Low	<b>U0090</b>	Vehicle Communication Bus G (-) High
<b>U0091</b>	Vehicle Communication Bus G (-) shorted to Bus G (+)	<b>U0092</b>	Vehicle Communication Bus H
<b>U0093</b>	Vehicle Communication Bus H Performance	<b>U0094</b>	Vehicle Communication Bus H (+) Open
<b>U0095</b>	Vehicle Communication Bus H (+) Low	<b>U0096</b>	Vehicle Communication Bus H (+) High
<b>U0097</b>	Vehicle Communication Bus H (-) Open	<b>U0098</b>	Vehicle Communication Bus H (-) Low
<b>U0099</b>	Vehicle Communication Bus H (-) High	<b>U009A</b>	Vehicle Communication Bus H (-) shorted to Bus H (+)
<b>U009B</b>	Vehicle Communication Bus I	<b>U009C</b>	Vehicle Communication Bus I Performance
<b>U009D</b>	Vehicle Communication Bus J	<b>U009E</b>	Vehicle Communication Bus J Performance

<b>U0100</b>	Lost Communication With ECM/PCM A	<b>U0101</b>	Lost Communication With TCM
<b>U0102</b>	Lost Communication With Transfer Case Control Module	<b>U0103</b>	Lost Communication With Gear Shift Control Module A
<b>U0104</b>	Lost Communication With Cruise Control Module	<b>U0105</b>	Lost Communication With Fuel Injector Control Module
<b>U0106</b>	Lost Communication With Glow Plug Control Module 1	<b>U0107</b>	Lost Communication With Throttle Actuator A Control Module
<b>U0108</b>	Lost Communication With Alternative Fuel Control Module	<b>U0109</b>	Lost Communication With Fuel Pump Control Module A
<b>U010A</b>	Lost Communication With Exhaust Gas Recirculation Control Module A	<b>U010B</b>	Lost Communication With Exhaust Gas Recirculation Control Module B
<b>U010C</b>	Lost Communication With Turbocharger/Supercharger Control Module A	<b>U010D</b>	Lost Communication With Turbocharger/Supercharger Control Module B
<b>U010E</b>	Lost Communication With Reductant Control Module	<b>U010F</b>	Lost Communication With Air Conditioning Control Module
<b>U0110</b>	Lost Communication With Drive Motor Control Module A	<b>U0111</b>	Lost Communication With Battery Energy Control Module A
<b>U0112</b>	Lost Communication With Battery Energy Control Module B	<b>U0113</b>	Lost Communication With Emissions Critical Control Information
<b>U0114</b>	Lost Communication With Four-Wheel Drive Clutch Control Module	<b>U0115</b>	Lost Communication With ECM/PCM B
<b>U0116</b>	Lost Communication With Coolant Temperature Control Module	<b>U0117</b>	Lost Communication With PTO Control Module
<b>U0118</b>	Lost Communication With Fuel Additive Control Module	<b>U0119</b>	Lost Communication With Fuel Cell Control Module
<b>U011A</b>	Lost Communication With Exhaust Gas Sensor Module A	<b>U011B</b>	Lost Communication With Rocker Arm Control Module A
<b>U011C</b>	Lost Communication With Rocker Arm Control Module B	<b>U011D</b>	Lost Communication With All Wheel Drive Control Module
<b>U011E</b>	Lost Communication With Throttle Actuator B Control Module	<b>U011F</b>	Lost Communication With V2X Module
<b>U0120</b>	Lost Communication With Starter / Generator Control Module	<b>U0121</b>	Lost Communication With Anti-Lock Brake System (ABS) Control Module A
<b>U0122</b>	Lost Communication With Vehicle Dynamics Control Module	<b>U0123</b>	Lost Communication With Yaw Rate Sensor Module
<b>U0124</b>	Lost Communication With Lateral Acceleration Sensor Module	<b>U0125</b>	Lost Communication With Multi-axis Acceleration Sensor Module A
<b>U0126</b>	Lost Communication With Steering Angle Sensor Module	<b>U0127</b>	Lost Communication With Tire Pressure Monitor Module
<b>U0128</b>	Lost Communication With Park Brake Control Module	<b>U0129</b>	Lost Communication With Brake System Control Module A
<b>U012A</b>	Lost Communication With Chassis Control Module A	<b>U012B</b>	Lost Communication With Chassis Control Module B
<b>U012C</b>	Lost Communication With Active Vibration Control Module	<b>U012D</b>	Lost Communication With Generator A Control Module
<b>U012E</b>	Lost Communication With Camshaft Position Control Module	<b>U012F</b>	Lost Communication With Generator B Control Module
<b>U0130</b>	Lost Communication With Steering Effort Control Module	<b>U0131</b>	Lost Communication With Power Steering Control Module A
<b>U0132</b>	Lost Communication With Suspension Control Module A	<b>U0133</b>	Lost Communication With Active Roll Control Module
<b>U0134</b>	Lost Communication With Power Steering Control Module - Rear	<b>U0135</b>	Lost Communication With Differential Control Module - Front
<b>U0136</b>	Lost Communication With Differential Control Module - Rear	<b>U0137</b>	Lost Communication With Trailer Brake Control Module
<b>U0138</b>	Lost Communication With All Terrain Control Module	<b>U0139</b>	Lost Communication With Suspension Control Module B
<b>U013C</b>	Lost Communication With Accelerator Pedal Module	<b>U013D</b>	Lost Communication With Vacuum Sensor A
<b>U013E</b>	Lost Communication With Vacuum Sensor B	<b>U013F</b>	Lost Communication With Pedestrian Alert Control Module
<b>U0140</b>	Lost Communication With Body Control Module	<b>U0141</b>	Lost Communication With Body Control Module A
<b>U0142</b>	Lost Communication With Body Control Module B	<b>U0143</b>	Lost Communication With Body Control Module C

<b>U0144</b>	Lost Communication With Body Control Module D	<b>U0145</b>	Lost Communication With Body Control Module E
<b>U0146</b>	Lost Communication With Serial Data Gateway Module A	<b>U0147</b>	Lost Communication With Serial Data Gateway Module B
<b>U0148</b>	Lost Communication With Serial Data Gateway Module C	<b>U0149</b>	Lost Communication With Serial Data Gateway Module D
<b>U014A</b>	Lost Communication With Battery Energy Control Module C	<b>U014B</b>	Lost Communication With Hybrid/EV Battery Inductive Charging Module
<b>U014C</b>	Lost Communication With Battery Energy Control Module D	<b>U014D</b>	Lost Communication with Mirror Control Module B
<b>U014E</b>	Lost Communication With Multi-axis Acceleration Sensor Module B	<b>U0150</b>	Lost Communication With Serial Data Gateway Module E
<b>U0151</b>	Lost Communication With Restraints Control Module	<b>U0152</b>	Lost Communication With Side Restraints Control Module - Left
<b>U0153</b>	Lost Communication With Side Restraints Control Module - Right	<b>U0154</b>	Lost Communication With Restraints Occupant Classification System Modu
<b>U0155</b>	Lost Communication With Instrument Panel Cluster (IPC) Control Module	<b>U0156</b>	Lost Communication With Information Center A
<b>U0157</b>	Lost Communication With Information Center B	<b>U0158</b>	Lost Communication With Head Up Display
<b>U0159</b>	Lost Communication With Parking Assist Control Module A	<b>U015A</b>	Lost Communication With Anti-Lock Brake System (ABS) Control Module B
<b>U015B</b>	Lost Communication With Power Steering Control Module "B"	<b>U015C</b>	Lost Communication With Automated Driving System Control Module A
<b>U015D</b>	Lost Communication With Automated Driving System Control Module B	<b>U015E</b>	Lost Communication With Automated Driving System Interface Module "A"
<b>U015F</b>	Lost Communication With Automated Driving System Interface Module "B"	<b>U0160</b>	Lost Communication With Audible Alert Control Module
<b>U0161</b>	Lost Communication With Compass Module	<b>U0162</b>	Lost Communication With Navigation Display Module
<b>U0163</b>	Lost Communication With Navigation Control Module	<b>U0164</b>	Lost Communication With HVAC Control Module
<b>U0165</b>	Lost Communication With HVAC Control Module - Rear	<b>U0166</b>	Lost Communication With Auxilliary Heater Control Module
<b>U0167</b>	Lost Communication With Vehicle Immobilizer Control Module	<b>U0168</b>	Lost Communication With Vehicle Security Control Module
<b>U0169</b>	Lost Communication With Sunroof Control Module	<b>U016A</b>	Lost Communication With Global Positioning System Module
<b>U016B</b>	Lost Communication With A/C Compressor Control Module	<b>U016C</b>	Lost Communication With Fuel Pump Control Module B
<b>U016D</b>	Lost Communication With Exhaust Gas Sensor Module B	<b>U0170</b>	Lost Communication With Restraints System Sensor A
<b>U0171</b>	Lost Communication With Restraints System Sensor B	<b>U0172</b>	Lost Communication With Restraints System Sensor C
<b>U0173</b>	Lost Communication With Restraints System Sensor D	<b>U0174</b>	Lost Communication With Restraints System Sensor E
<b>U0175</b>	Lost Communication With Restraints System Sensor F	<b>U0176</b>	Lost Communication With Restraints System Sensor G
<b>U0177</b>	Lost Communication With Restraints System Sensor H	<b>U0178</b>	Lost Communication With Restraints System Sensor I
<b>U0179</b>	Lost Communication With Restraints System Sensor J	<b>U017A</b>	Lost Communication With Restraints System Sensor K
<b>U017B</b>	Lost Communication With Restraints System Sensor L	<b>U017C</b>	Lost Communication With Restraints System Sensor M
<b>U017D</b>	Lost Communication With Restraints System Sensor N	<b>U017E</b>	Lost Communication With Seat Belt Pretensioner Module A
<b>U017F</b>	Lost Communication With Seat Belt Pretensioner Module B	<b>U0180</b>	Lost Communication With Automatic Lighting Control Module
<b>U0181</b>	Lost Communication With Headlamp Leveling Control Module A	<b>U0182</b>	Lost Communication With Lighting Control Module - Front
<b>U0183</b>	Lost Communication With Lighting Control Module - Rear A	<b>U0184</b>	Lost Communication With Radio

<b>U0185</b>	Lost Communication With Antenna Control Module	<b>U0186</b>	Lost Communication With Audio Amplifier A
<b>U0187</b>	Lost Communication With Digital Disc Player/Changer Module A	<b>U0188</b>	Lost Communication With Digital Disc Player/Changer Module B
<b>U0189</b>	Lost Communication With Digital Disc Player/Changer Module C	<b>U018A</b>	Lost Communication With Headlamp Leveling Control Module B
<b>U0190</b>	Lost Communication With Digital Disc Player/Changer Module D	<b>U0191</b>	Lost Communication With Television
<b>U0192</b>	Lost Communication With Personal Computer	<b>U0193</b>	Lost Communication With Digital Audio Control Module A
<b>U0194</b>	Lost Communication With Digital Audio Control Module B	<b>U0195</b>	Lost Communication With Subscription Entertainment Receiver Module
<b>U0196</b>	Lost Communication With Entertainment Control Module - Rear A	<b>U0197</b>	Lost Communication With Telephone Control Module
<b>U0198</b>	Lost Communication With Telematic Control Module	<b>U0199</b>	Lost Communication With Door Control Module A
<b>U019A</b>	Lost Communication With Tachograph Module	<b>U019B</b>	Lost Communication With Battery Charger Control Module A
<b>U019C</b>	Lost Communication With Glow Plug Control Module 2	<b>U019D</b>	Lost Communication With Direct Ozone Reduction Catalyst Temperature Se
<b>U019E</b>	Lost Communication With Transmission Range Control Module	<b>U019F</b>	Lost Communication With Engine Coolant Pump Control Module
<b>U01A0</b>	Lost Communication With Hybrid/EV Battery Interface Control Module A	<b>U01A1</b>	Lost Communication With Hybrid/EV Battery Interface Control Module B
<b>U01A2</b>	Lost Communication With Hybrid/EV Battery Interface Control Module C	<b>U01A3</b>	Lost Communication With Hybrid/EV Battery Interface Control Module D
<b>U01A4</b>	Lost Communication With Hybrid/EV Battery Interface Control Module E	<b>U01A5</b>	Lost Communication With Hybrid/EV Battery Interface Control Module F
<b>U01A6</b>	Lost Communication With Hybrid/EV Battery Interface Control Module G	<b>U01A7</b>	Lost Communication With Hybrid/EV Battery Interface Control Module H
<b>U01A8</b>	Lost Communication With Hybrid/EV Battery Interface Control Module I	<b>U01A9</b>	Lost Communication With Hybrid/EV Battery Interface Control Module J
<b>U01AA</b>	Lost Communication With Hybrid/EV Battery Interface Control Module K	<b>U01AB</b>	Lost Communication With Hybrid/EV Battery Interface Control Module L
<b>U01AC</b>	Lost Communication With Hybrid/EV Battery Interface Control Module M	<b>U01AD</b>	Lost Communication With Hybrid/EV Battery Interface Control Module N
<b>U01AE</b>	Lost Communication With Hybrid/EV Battery Interface Control Module O	<b>U01AF</b>	Lost Communication With Hybrid/EV Battery Interface Control Module P
<b>U01B0</b>	Lost Communication With Battery Monitor Module	<b>U01B1</b>	Lost Communication With Particulate Matter Sensor B
<b>U01B2</b>	Lost Communication With Planetary Gear Set Control Module	<b>U01B3</b>	Lost Communication With Brake Blending Actuator
<b>U01B4</b>	Lost Communication With Brake System Control Module B	<b>U01B5</b>	Lost Communication With Catalyst Heater Control Module
<b>U01B6</b>	Lost Communication With Fuel Heater Control Module	<b>U01B7</b>	Lost Communication With Switch Input Module "A"
<b>U01B8</b>	Lost Communication With Switch Input Module "B"	<b>U01B9</b>	Lost Communication With Switch Input Module "C"
<b>U01BA</b>	Lost Communication With Park Lock/Pawl Control Module	<b>U01BB</b>	Lost Communication With Battery Charger Control Module B
<b>U01BC</b>	Lost Communication With Charge Air Cooler Coolant Pump B	<b>U01BD</b>	Lost Communication With DC/DC Converter Control Module C

<b>U01BE</b>	Lost Communication with Drive Motor A Clutch Actuator	<b>U01BF</b>	Lost Communication with Battery Management Control Module
<b>U0200</b>	Lost Communication With Door Control Module B	<b>U0201</b>	Lost Communication With Door Control Module C
<b>U0202</b>	Lost Communication With Door Control Module D	<b>U0203</b>	Lost Communication With Door Control Module E
<b>U0204</b>	Lost Communication With Door Control Module F	<b>U0205</b>	Lost Communication With Door Control Module G
<b>U0206</b>	Lost Communication With Folding Top Control Module	<b>U0207</b>	Lost Communication With Moveable Roof Control Module A
<b>U0208</b>	Lost Communication With Seat Control Module A	<b>U0209</b>	Lost Communication With Seat Control Module B
<b>U020A</b>	Lost Communication With Moveable Roof Control Module "B"	<b>U020B</b>	Lost Communication With Door Control Module H
<b>U020C</b>	Lost Communication With Wireless Accessory Charging Module A	<b>U020D</b>	Lost Communication With Wireless Accessory Charging Module B
<b>U0210</b>	Lost Communication With Seat Control Module C	<b>U0211</b>	Lost Communication With Seat Control Module D
<b>U0212</b>	Lost Communication With Steering Column Control Module	<b>U0213</b>	Lost Communication With Mirror Control Module A
<b>U0214</b>	Lost Communication With Remote Function Actuation Module	<b>U0215</b>	Lost Communication With Door Switch A
<b>U0216</b>	Lost Communication With Door Switch B	<b>U0217</b>	Lost Communication With Door Switch C
<b>U0218</b>	Lost Communication With Door Switch D	<b>U0219</b>	Lost Communication With Door Switch E
<b>U0220</b>	Lost Communication With Door Switch F	<b>U0221</b>	Lost Communication With Door Switch G
<b>U0222</b>	Lost Communication With Door Window Motor A	<b>U0223</b>	Lost Communication With Door Window Motor B
<b>U0224</b>	Lost Communication With Door Window Motor C	<b>U0225</b>	Lost Communication With Door Window Motor D
<b>U0226</b>	Lost Communication With Door Window Motor E	<b>U0227</b>	Lost Communication With Door Window Motor F
<b>U0228</b>	Lost Communication With Door Window Motor G	<b>U0229</b>	Lost Communication With Heated Steering Wheel Module
<b>U022E</b>	Lost Communication With Object Detection Maintenance Control Module A	<b>U022F</b>	Lost Communication With Object Detection Maintenance Control Module B
<b>U0230</b>	Lost Communication With Rear Gate Module	<b>U0231</b>	Lost Communication With Rain Sensing Module
<b>U0232</b>	Lost Communication With Side Obstacle Detection Control Module A	<b>U0233</b>	Lost Communication With Side Obstacle Detection Control Module B
<b>U0234</b>	Lost Communication With Convenience Recall Module	<b>U0235</b>	Lost Communication With Front Distance Range Sensor - Single Sensor or
<b>U0236</b>	Lost Communication With Column Lock Module	<b>U0237</b>	Lost Communication With Digital Audio Control Module C
<b>U0238</b>	Lost Communication With Digital Audio Control Module D	<b>U0239</b>	Lost Communication With Entrapment Control Module A
<b>U023A</b>	Lost Communication With Image Processing Module A	<b>U023B</b>	Lost Communication With Image Processing Module B
<b>U023C</b>	Lost Communication With Image Processing Module C	<b>U023D</b>	Lost Communication With Front Distance Range Sensor - Left
<b>U023E</b>	Lost Communication With Front Distance Range Sensor - Right	<b>U0240</b>	Lost Communication With Entrapment Control Module B
<b>U0241</b>	Lost Communication With Headlamp Control Module A	<b>U0242</b>	Lost Communication With Headlamp Control Module B
<b>U0243</b>	Lost Communication With Parking Assist Control Module B	<b>U0244</b>	Lost Communication With Running Board Control Module A
<b>U0245</b>	Lost Communication With Entertainment Control Module - Front	<b>U0246</b>	Lost Communication With Seat Control Module E
<b>U0247</b>	Lost Communication With Seat Control Module F	<b>U0248</b>	Lost Communication With Remote Accessory Module

<b>U0249</b>	Lost Communication With Entertainment Control Module - Rear B	<b>U024A</b>	Lost Communication With Interior Lighting Control Module A
<b>U024B</b>	Lost Communication With Seat Control Module G	<b>U024C</b>	Lost Communication With Seat Control Module H
<b>U024D</b>	Lost Communication With Seat Control Module J	<b>U024E</b>	Lost Communication With Side Obstacle Detection Control Module C
<b>U024F</b>	Lost Communication With Side Obstacle Detection Control Module D	<b>U0250</b>	Lost Communication With Impact Classification System Module
<b>U0251</b>	Lost Communication With Running Board Control Module B	<b>U0252</b>	Lost Communication With Lighting Control Module - Rear B
<b>U0253</b>	Lost Communication With Accessory Protocol Interface Module	<b>U0254</b>	Lost Communication With Remote Start Module
<b>U0255</b>	Lost Communication With Front Display Interface Module	<b>U0256</b>	Lost Communication With Front Controls Interface Module A
<b>U0257</b>	Lost Communication With Front Controls/Display Interface Module	<b>U0258</b>	Lost Communication With Radio Transceiver
<b>U0259</b>	Lost Communication With Special Purpose Vehicle Control Module A	<b>U025A</b>	Lost Communication With Special Purpose Vehicle Control Module B
<b>U025B</b>	Lost Communication With Special Purpose Vehicle Control Module C	<b>U025C</b>	Lost Communication With Special Purpose Vehicle Control Module D
<b>U025D</b>	Lost Communication With Front Controls Interface Module B	<b>U025E</b>	Lost Communication With Electronic Brake Booster Control Module A
<b>U025F</b>	Lost Communication With Electronic Brake Booster Control Module B	<b>U0260</b>	Lost Communication With Seat Control Switch Module A
<b>U0261</b>	Lost Communication With Seat Control Switch Module B	<b>U0262</b>	Lost Communication With Audio Amplifier B
<b>U0263</b>	Lost Communication With Speech Recognition Module	<b>U0264</b>	Lost Communication With Camera Module - Rear
<b>U0265</b>	Lost Communication With Image Processing Sensor A	<b>U0266</b>	Lost Communication With Image Processing Sensor B
<b>U0267</b>	Lost Communication With Image Processing Sensor C	<b>U0268</b>	Lost Communication With Image Processing Sensor D
<b>U0269</b>	Lost Communication With Image Processing Sensor E	<b>U026A</b>	Lost Communication With Image Processing Sensor F
<b>U026B</b>	Lost Communication With Image Processing Sensor G	<b>U026C</b>	Lost Communication With Image Processing Sensor H
<b>U026D</b>	Lost Communication With Image Processing Sensor I	<b>U026E</b>	Lost Communication With Image Processing Sensor J
<b>U026F</b>	Lost Communication With Image Processing Sensor K	<b>U0270</b>	Lost Communication With Image Processing Sensor L
<b>U0271</b>	Lost Communication With Seat Control Switch Module C	<b>U0272</b>	Lost Communication With Seat Control Switch Module D
<b>U0273</b>	Lost Communication With Lighting Driver Control Module "A"	<b>U0274</b>	Lost Communication With Lighting Driver Control Module "B"
<b>U0275</b>	Lost Communication With Lighting Driver Control Module "C"	<b>U0276</b>	Lost Communication With Lighting Driver Control Module "D"
<b>U0277</b>	Lost Communication With Seat Control Module K	<b>U0278</b>	Lost Communication With Seat Control Module L
<b>U0279</b>	Lost Communication with Haptic Control Module	<b>U027A</b>	Lost Communication With Battery Charger Control Module C
<b>U027B</b>	Lost Communication with Battery Charger Control Module D	<b>U027C</b>	Lost Communication With Off-Board Charger Control Module
<b>U0284</b>	Lost Communication With Active Grille Air Shutter Module A	<b>U0285</b>	Lost Communication With Active Grille Air Shutter Module B
<b>U0286</b>	Lost Communication With Radiator Anti Tamper Device	<b>U0287</b>	Lost Communication With Transmission Fluid Pump Module A
<b>U0288</b>	Lost Communication With DC/AC Converter Control Module A	<b>U0289</b>	Lost Communication With DC/AC Converter Control Module B
<b>U028A</b>	Lost Communication With Transmission Fluid Pump Module B	<b>U028B</b>	Lost Communication With Active Grille Air Shutter Module C

<b>U028C</b>	Lost Communication With Active Grille Air Shutter Module D	<b>U028D</b>	Lost Communication with Active Aerodynamic Feature Control Module A
<b>U028E</b>	Lost Communication with Active Aerodynamic Feature Control Module B	<b>U028F</b>	Lost Communication with Active Aerodynamic Feature Control Module C
<b>U0290</b>	Lost Communication with Active Aerodynamic Feature Control Module D	<b>U0291</b>	Lost Communication With Gear Shift Control Module B
<b>U0292</b>	Lost Communication With Drive Motor Control Module B	<b>U0293</b>	Lost Communication With Hybrid/EV Powertrain Control Module
<b>U0294</b>	Lost Communication With Powertrain Control Monitor Module	<b>U0295</b>	Lost Communication With AC/AC Converter Control Module
<b>U0296</b>	Lost Communication With AC/DC Converter Control Module A	<b>U0297</b>	Lost Communication With AC/DC Converter Control Module B
<b>U0298</b>	Lost Communication With DC/DC Converter Control Module A	<b>U0299</b>	Lost Communication With DC/DC Converter Control Module B
<b>U029A</b>	Lost Communication With Hybrid/EV Battery Pack Sensor Module	<b>U029B</b>	Lost Communication With Drive Motor Control Module C
<b>U029C</b>	Lost Communication With Drive Motor Control Module D	<b>U029D</b>	Lost Communication With NOx Sensor A
<b>U029E</b>	Lost Communication With NOx Sensor B	<b>U029F</b>	Lost Communication With Evaporative Emission System Leak Detection Con
<b>U02A0</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U02A1</b>	Lost Communication With NOx Sensor C
<b>U02A2</b>	Lost Communication With Reductant Quality Module	<b>U02A3</b>	Lost Communication With Particulate Matter Sensor
<b>U02A4</b>	Lost Communication With NH3 Sensor	<b>U02A5</b>	Lost Communication With Reductant Heater Control Module
<b>U02A6</b>	Lost Communication With Safety Integration Control Module	<b>U02A7</b>	Lost Communication With Engine Sound Control 1
<b>U02A8</b>	Lost Communication With Engine Sound Control 2	<b>U02A9</b>	Lost Communication With Charge Air Cooler Coolant Pump A
<b>U02AA</b>	Lost Communication With Engine Disconnect Clutch	<b>U02AB</b>	Lost Communication With Vehicle Thermal Management Control Module
<b>U02AC</b>	Lost Communication With Turbocharger/Supercharger Boost Control A	<b>U02AD</b>	Lost Communication With Turbocharger/Supercharger Boost Control B
<b>U02AE</b>	Lost Communications With Hybrid/EV Battery Coolant Pump	<b>U02AF</b>	Lost Communication With Turbocharger Turbine Inlet Valve Position Sens
<b>U02B0</b>	Lost Communication With Turbocharger/Supercharger Boost Control B Posi	<b>U02B1</b>	Lost Communication With Comfort and Convenience Display A
<b>U02B2</b>	Lost Communication With Comfort and Convenience Display B	<b>U02B3</b>	Lost Communication With Driver Monitoring System Module
<b>U02B4</b>	Lost Communication With Front Radar Module A	<b>U02B5</b>	Lost Communication With Front Radar Module B
<b>U02B6</b>	Lost Communication With Rear Radar Module A	<b>U02B7</b>	Lost Communication With Rear Radar Module B
<b>U02B8</b>	Lost Communication With Rear Radar Module C	<b>U02B9</b>	Lost Communication With Rear Radar Module D
<b>U02BA</b>	Lost Communication With Hybrid/EV Electronics Coolant Pump B	<b>U02BB</b>	Lost Communications with EVAP System Purge Pump
<b>U02BC</b>	Lost Communication With Localization and Mapping Module	<b>U02BD</b>	Lost Communication With Night Vision Control Module
<b>U02BE</b>	Lost Communication With Trailer Backup Assist Control Module	<b>U02BF</b>	Lost Communication With Interior Lighting Control Module B

<b>U02C0</b>	Lost Communication With Active Radiator Air Flow Control Module A	<b>U02C1</b>	Lost Communication With Hybrid/EV Electronics Coolant Pump C
<b>U0300</b>	Internal Control Module Software Incompatibility	<b>U0301</b>	Software Incompatibility With ECM/PCM
<b>U0302</b>	Software Incompatibility With Transmission Control Module	<b>U0303</b>	Software Incompatibility With Transfer Case Control Module
<b>U0304</b>	Software Incompatibility With Gear Shift Control Module A	<b>U0305</b>	Software Incompatibility With Cruise Control Module
<b>U0306</b>	Software Incompatibility With Fuel Injector Control Module	<b>U0307</b>	Software Incompatibility With Glow Plug Control Module 1
<b>U0308</b>	Software Incompatibility With Throttle Actuator Control Module	<b>U0309</b>	Software Incompatibility With Alternative Fuel Control Module
<b>U030A</b>	Software Incompatibility With Evaporative Emission System Leak Detecti	<b>U030B</b>	Software Incompatibility With Glow Plug Control Module 2
<b>U030C</b>	Software Incompatibility With Reductant Quality Module	<b>U030D</b>	Software Incompatibility With NOx Sensor A
<b>U030E</b>	Software Incompatibility With NOx Sensor B	<b>U030F</b>	Software Incompatibility With Reductant Control Module
<b>U0310</b>	Software Incompatibility With Fuel Pump Control Module	<b>U0311</b>	Software Incompatibility With Drive Motor Control Module
<b>U0312</b>	Software Incompatibility With Battery Energy Control Module A	<b>U0313</b>	Software Incompatibility With Battery Energy Control Module B
<b>U0314</b>	Software Incompatibility With Four-Wheel Drive Clutch Control Module	<b>U0315</b>	Software Incompatibility With Anti-Lock Brake System (ABS) Control Mod
<b>U0316</b>	Software Incompatibility With Vehicle Dynamics Control Module	<b>U0317</b>	Software Incompatibility With Park Brake Control Module
<b>U0318</b>	Software Incompatibility With Brake System Control Module A	<b>U0319</b>	Software Incompatibility With Steering Effort Control Module
<b>U031A</b>	Software Incompatibility With Transmission Range Control Module	<b>U031B</b>	Software Incompatibility With DC/DC Converter Control Module A
<b>U031C</b>	Software Incompatibility With Brake System Control Module B	<b>U031D</b>	Software Incompatibility With Parking Assist Control Module A
<b>U031E</b>	Software Incompatibility With Parking Assist Control Module B	<b>U031F</b>	Software Incompatibility With Accessory Protocol Interface Module
<b>U0320</b>	Software Incompatibility With Power Steering Control Module	<b>U0321</b>	Software Incompatibility With Suspension Control Module A
<b>U0322</b>	Software Incompatibility With Body Control Module	<b>U0323</b>	Software Incompatibility With Instrument Panel Control Module
<b>U0324</b>	Software Incompatibility With HVAC Control Module	<b>U0325</b>	Software Incompatibility With Auxiliary Heater Control Module
<b>U0326</b>	Software Incompatibility With Vehicle Immobilizer Control Module	<b>U0327</b>	Software Incompatibility With Vehicle Security Control Module
<b>U0328</b>	Software Incompatibility With Steering Angle Sensor Module	<b>U0329</b>	Software Incompatibility With Steering Column Control Module
<b>U032A</b>	Software Incompatibility With A/C Compressor Control Module	<b>U0330</b>	Software Incompatibility With Tire Pressure Monitor Module
<b>U0331</b>	Software Incompatibility With Body Control Module A	<b>U0332</b>	Software Incompatibility With Multi-axis Acceleration Sensor Module A
<b>U0333</b>	Software Incompatibility With Gear Shift Control Module B	<b>U0334</b>	Software Incompatibility With Radio
<b>U0335</b>	Software Incompatibility With Hybrid/EV Battery Pack Sensor Module	<b>U0336</b>	Software Incompatibility With Restraints Control Module

<b>U0337</b>	Software Incompatibility With Battery Charger Control Module A	<b>U0338</b>	Software Incompatibility With Remote Function Actuation Module
<b>U0339</b>	Software Incompatibility With Body Control Module B	<b>U033A</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U033B</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U033C</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U033D</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U033E</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U033F</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U0340</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U0341</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U0342</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U0343</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U0344</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U0345</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U0346</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U0347</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U0348</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu
<b>U0349</b>	Software Incompatibility With Hybrid/EV Battery Interface Control Modu	<b>U034A</b>	Software Incompatibility With Engine Disconnect Clutch
<b>U034B</b>	Software Incompatibility With Brake Booster Control	<b>U034C</b>	Software Incompatibility With Battery Energy Control Module C
<b>U034D</b>	Software Incompatibility With Vehicle Thermal Management Control Modul	<b>U034E</b>	Software Incompatibility With Active Grille Air Shutter Module A
<b>U034F</b>	Software Incompatibility With Active Grille Air Shutter Module B	<b>U0350</b>	Software Incompatibility With Active Grille Air Shutter Module C
<b>U0351</b>	Software Incompatibility With Active Grille Air Shutter Module D	<b>U0352</b>	Software Incompatibility With NOx Sensor C
<b>U0353</b>	Software Incompatibility With Ion Sense Module	<b>U0354</b>	Software Incompatibility With Hybrid/EV Battery Inductive Charger Cont
<b>U0400</b>	Invalid Data Received	<b>U0401</b>	Invalid Data Received From ECM/PCM A
<b>U0402</b>	Invalid Data Received From TCM	<b>U0403</b>	Invalid Data Received From Transfer Case Control Module
<b>U0404</b>	Invalid Data Received From Gear Shift Control Module A	<b>U0405</b>	Invalid Data Received From Cruise Control Module
<b>U0406</b>	Invalid Data Received From Fuel Injector Control Module	<b>U0407</b>	Invalid Data Received From Glow Plug Control Module 1
<b>U0408</b>	Invalid Data Received From Throttle Actuator A Control Module	<b>U0409</b>	Invalid Data Received From Alternative Fuel Control Module
<b>U040A</b>	Invalid Data Received From Air Conditioning Control Module	<b>U040B</b>	Invalid Data Received From Exhaust Gas Recirculation Control Module A
<b>U040C</b>	Invalid Data Received From Exhaust Gas Recirculation Control Module B	<b>U040D</b>	Invalid Data Received From Turbocharger/Supercharger Control Module A
<b>U040E</b>	Invalid Data Received From Turbocharger/Supercharger Control Module B	<b>U040F</b>	Invalid Data Received From Reductant Control Module
<b>U0410</b>	Invalid Data Received From Fuel Pump Control Module A	<b>U0411</b>	Invalid Data Received From Drive Motor Control Module A

<b>U0412</b>	Invalid Data Received From Battery Energy Control Module A	<b>U0413</b>	Invalid Data Received From Battery Energy Control Module B
<b>U0414</b>	Invalid Data Received From Four-Wheel Drive Clutch Control Module	<b>U0415</b>	Invalid Data Received From Anti-Lock Brake System (ABS) Control Module
<b>U0416</b>	Invalid Data Received From Vehicle Dynamics Control Module	<b>U0417</b>	Invalid Data Received From Park Brake Control Module
<b>U0418</b>	Invalid Data Received From Brake System Control Module A	<b>U0419</b>	Invalid Data Received From Steering Effort Control Module
<b>U041A</b>	Invalid Data Received From Battery Isolation/Voltage Stabilization Con	<b>U041B</b>	Invalid Data Received From Exhaust Gas Sensor Module A
<b>U041C</b>	Invalid Data Received From Rocker Arm Control Module A	<b>U041D</b>	Invalid Data Received From Rocker Arm Control Module B
<b>U041E</b>	Invalid Data Received From All Wheel Drive Control Module	<b>U041F</b>	Invalid Data Received From Throttle Actuator B Control Module
<b>U0420</b>	Invalid Data Received From Power Steering Control Module A	<b>U0421</b>	Invalid Data Received From Suspension Control Module A
<b>U0422</b>	Invalid Data Received From Body Control Module	<b>U0423</b>	Invalid Data Received From Instrument Panel Cluster Control Module
<b>U0424</b>	Invalid Data Received From HVAC Control Module	<b>U0425</b>	Invalid Data Received From Auxiliary Heater Control Module
<b>U0426</b>	Invalid Data Received From Vehicle Immobilizer Control Module	<b>U0427</b>	Invalid Data Received From Vehicle Security Control Module
<b>U0428</b>	Invalid Data Received From Steering Angle Sensor Module	<b>U0429</b>	Invalid Data Received From Steering Column Control Module
<b>U042A</b>	Invalid Data Received From V2X Module	<b>U042B</b>	Invalid Data Received From Chassis Control Module A
<b>U042C</b>	Invalid Data Received From Chassis Control Module B	<b>U042D</b>	Invalid Data Received from Active Vibration Control Module
<b>U042E</b>	Invalid Data Received From Generator A Control Module	<b>U042F</b>	Invalid Data Received From Camshaft Position Control Module
<b>U0430</b>	Invalid Data Received From Tire Pressure Monitor Module	<b>U0431</b>	Invalid Data Received From Body Control Module A
<b>U0432</b>	Invalid Data Received From Multi-axis Acceleration Sensor Module A	<b>U0433</b>	Invalid Data Received From Front Distance Range Sensor - Single Sensor
<b>U0434</b>	Invalid Data Received From Active Roll Control Module	<b>U0435</b>	Invalid Data Received From Power Steering Control Module - Rear
<b>U0436</b>	Invalid Data Received From Differential Control Module - Front	<b>U0437</b>	Invalid Data Received From Differential Control Module - Rear
<b>U0438</b>	Invalid Data Received From Trailer Brake Control Module	<b>U0439</b>	Invalid Data Received From All Terrain Control Module
<b>U043A</b>	Invalid Data Received From Suspension Control Module B	<b>U043B</b>	Invalid Data Received From Front Distance Range Sensor - Left
<b>U043C</b>	Invalid Data Received From Front Distance Range Sensor - Right	<b>U043D</b>	Invalid Data Received From Accelerator Pedal Module
<b>U043E</b>	Invalid Data Received From Vacuum Sensor A	<b>U043F</b>	Invalid Data Received From Vacuum Sensor B
<b>U0440</b>	Invalid Data Received From Pedestrian Alert Control Module	<b>U0441</b>	Invalid Data Received From Emissions Critical Control Information
<b>U0442</b>	Invalid Data Received From ECM/PCM B	<b>U0443</b>	Invalid Data Received From Body Control Module B
<b>U0444</b>	Invalid Data Received From Body Control Module C	<b>U0445</b>	Invalid Data Received From Body Control Module D
<b>U0446</b>	Invalid Data Received From Body Control Module E	<b>U0447</b>	Invalid Data Received From Serial Data Gateway Module A
<b>U0448</b>	Invalid Data Received From Serial Data Gateway Module B	<b>U0449</b>	Invalid Data Received From Serial Data Gateway Module C

<b>U044A</b>	Invalid Data Received From Serial Data Gateway Module D	<b>U044B</b>	Invalid Data Received From Battery Energy Control Module C
<b>U044C</b>	Invalid Data Received From Hybrid/EV Battery Inductive Charging Module	<b>U044D</b>	Invalid Data Received From Generator B Control Module
<b>U044F</b>	Invalid Data Received From Mirror Control Module B	<b>U0451</b>	Invalid Data Received From Serial Data Gateway Module E
<b>U0452</b>	Invalid Data Received From Restraints Control Module	<b>U0453</b>	Invalid Data Received From Side Restraints Control Module - Left
<b>U0454</b>	Invalid Data Received From Side Restraints Control Module - Right	<b>U0455</b>	Invalid Data Received From Restraints Occupant Classification System M
<b>U0456</b>	Invalid Data Received From Coolant Temperature Control Module	<b>U0457</b>	Invalid Data Received From Information Center A
<b>U0458</b>	Invalid Data Received From Information Center B	<b>U0459</b>	Invalid Data Received From Head Up Display
<b>U045A</b>	Invalid Data Received From Parking Assist Control Module A	<b>U045B</b>	Invalid Data Received From Anti-Lock Brake System (ABS) Control Module
<b>U045C</b>	Invalid Data Received From Power Steering Control Module "B"	<b>U045D</b>	Invalid Data Received From Automated Driving System Control Module A
<b>U045E</b>	Invalid Data Received From Automated Driving System Control Module B	<b>U045F</b>	Invalid Data Received From Automated Driving System Interface Module "
<b>U0460</b>	Invalid Data Received From Automated Driving System Interface Module "	<b>U0461</b>	Invalid Data Received From Audible Alert Control Module
<b>U0462</b>	Invalid Data Received From Compass Module	<b>U0463</b>	Invalid Data Received From Navigation Display Module
<b>U0464</b>	Invalid Data Received From Navigation Control Module	<b>U0465</b>	Invalid Data Received From PTO Control Module
<b>U0466</b>	Invalid Data Received From HVAC Control Module - Rear	<b>U0467</b>	Invalid Data Received From Fuel Additive Control Module
<b>U0468</b>	Invalid Data Received From Fuel Cell Control Module	<b>U0469</b>	Invalid Data Received From Starter / Generator Control Module
<b>U046A</b>	Invalid Data Received From Sunroof Control Module	<b>U046B</b>	Invalid Data Received From Global Positioning System Module
<b>U046C</b>	Invalid Data Received From A/C Compressor Control Module	<b>U046D</b>	Invalid Data Received from Fuel Pump Control Module B
<b>U046E</b>	Invalid Data Received From Exhaust Gas Sensor Module B	<b>U0471</b>	Invalid Data Received From Restraints System Sensor A
<b>U0472</b>	Invalid Data Received From Restraints System Sensor B	<b>U0473</b>	Invalid Data Received From Restraints System Sensor C
<b>U0474</b>	Invalid Data Received From Restraints System Sensor D	<b>U0475</b>	Invalid Data Received From Restraints System Sensor E
<b>U0476</b>	Invalid Data Received From Restraints System Sensor F	<b>U0477</b>	Invalid Data Received From Restraints System Sensor G
<b>U0478</b>	Invalid Data Received From Restraints System Sensor H	<b>U0479</b>	Invalid Data Received From Restraints System Sensor I
<b>U047A</b>	Invalid Data Received From Restraints System Sensor J	<b>U047B</b>	Invalid Data Received From Restraints System Sensor K
<b>U047C</b>	Invalid Data Received From Restraints System Sensor L	<b>U047D</b>	Invalid Data Received From Restraints System Sensor M
<b>U047E</b>	Invalid Data Received From Restraints System Sensor N	<b>U047F</b>	Invalid Data Received From Seat Belt Pretensioner Module A
<b>U0480</b>	Invalid Data Received From Seat Belt Pretensioner Module B	<b>U0481</b>	Invalid Data Received From Automatic Lighting Control Module
<b>U0482</b>	Invalid Data Received From Headlamp Leveling Control Module A	<b>U0483</b>	Invalid Data Received From Lighting Control Module - Front
<b>U0484</b>	Invalid Data Received From Lighting Control Module - Rear A	<b>U0485</b>	Invalid Data Received From Radio
<b>U0486</b>	Invalid Data Received From Antenna Control Module	<b>U0487</b>	Invalid Data Received From Audio Amplifier A

<b>U0488</b>	Invalid Data Received From Digital Disc Player/Changer Module A	<b>U0489</b>	Invalid Data Received From Digital Disc Player/Changer Module B
<b>U048A</b>	Invalid Data Received From Digital Disc Player/Changer Module C	<b>U048B</b>	Invalid Data Received From Headlamp Leveling Control Module B
<b>U0491</b>	Invalid Data Received From Digital Disc Player/Changer Module D	<b>U0492</b>	Invalid Data Received From Television
<b>U0493</b>	Invalid Data Received From Personal Computer	<b>U0494</b>	Invalid Data Received From Digital Audio Control Module A
<b>U0495</b>	Invalid Data Received From Digital Audio Control Module B	<b>U0496</b>	Invalid Data Received From Subscription Entertainment Receiver Module
<b>U0497</b>	Invalid Data Received From Entertainment Control Module - Rear A	<b>U0498</b>	Invalid Data Received From Telephone Control Module
<b>U0499</b>	Invalid Data Received From Telematic Control Module	<b>U049A</b>	Invalid Data Received From Door Control Module A
<b>U049B</b>	Invalid Data Received From Tachograph Module	<b>U049C</b>	Invalid Data Received From Battery Charger Control Module A
<b>U049D</b>	Invalid Data Received From Glow Plug Control Module 2	<b>U049E</b>	Invalid Data Received From Direct Ozone Reduction Catalyst Temperature
<b>U049F</b>	Invalid Data Received From Transmission Range Control Module	<b>U04A0</b>	Invalid Data Received From Engine Coolant Pump Control Module
<b>U04A1</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04A2</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04A3</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04A4</b>	Invalid Data Received From Particulate Matter Sensor A
<b>U04A5</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04A6</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04A7</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04A8</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04A9</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04AA</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04AB</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04AC</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04AD</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04AE</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04AF</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module	<b>U04B0</b>	Invalid Data Received From Hybrid/EV Battery Interface Control Module
<b>U04B1</b>	Invalid Data Received From Battery Monitor Module	<b>U04B2</b>	Invalid Data Received From Particulate Matter Sensor B
<b>U04B3</b>	Invalid Data Received From Planetary Gear Set Control Module	<b>U04B4</b>	Invalid Data Received From Brake Blending Actuator
<b>U04B5</b>	Invalid Data Received from Brake System Control Module B	<b>U04B6</b>	Invalid Data Received From Catalyst Heater Control Module
<b>U04BA</b>	Invalid Data Received from Switch Input Module "A"	<b>U04BB</b>	Invalid Data Received from Switch Input Module "B"
<b>U04BC</b>	Invalid Data Received from Switch Input Module "C"	<b>U04BD</b>	Invalid Data Received From Park Lock/Pawl Control Module
<b>U04BE</b>	Invalid Data Received From Battery Charger Control Module B	<b>U04BF</b>	Invalid Data Received from Drive Motor A Clutch Actuator
<b>U04C0</b>	Invalid Data Received from Battery Management Control Module	<b>U0501</b>	Invalid Data Received From Door Control Module B

<b>U0502</b>	Invalid Data Received From Door Control Module C	<b>U0503</b>	Invalid Data Received From Door Control Module D
<b>U0504</b>	Invalid Data Received From Door Control Module E	<b>U0505</b>	Invalid Data Received From Door Control Module F
<b>U0506</b>	Invalid Data Received From Door Control Module G	<b>U0507</b>	Invalid Data Received From Folding Top Control Module
<b>U0508</b>	Invalid Data Received From Moveable Roof Control Module A	<b>U0509</b>	Invalid Data Received From Seat Control Module A
<b>U050A</b>	Invalid Data Received From Seat Control Module B	<b>U050B</b>	Invalid Data Received From Moveable Roof Control Module "B"
<b>U050C</b>	Invalid Data Received From Door Control Module H	<b>U050D</b>	Invalid Data Received From Wireless Accessory Charging Module A
<b>U050E</b>	Invalid Data Received From Wireless Accessory Charging Module B	<b>U0511</b>	Invalid Data Received From Seat Control Module C
<b>U0512</b>	Invalid Data Received From Seat Control Module D	<b>U0513</b>	Invalid Data Received From Yaw Rate Sensor Module
<b>U0514</b>	Invalid Data Received From Mirror Control Module A	<b>U0515</b>	Invalid Data Received From Remote Function Actuation Module
<b>U0516</b>	Invalid Data Received From Door Switch A	<b>U0517</b>	Invalid Data Received From Door Switch B
<b>U0518</b>	Invalid Data Received From Door Switch C	<b>U0519</b>	Invalid Data Received From Door Switch D
<b>U051A</b>	Invalid Data Received From Door Switch E	<b>U0521</b>	Invalid Data Received From Door Switch F
<b>U0522</b>	Invalid Data Received From Door Switch G	<b>U0523</b>	Invalid Data Received From Door Window Motor A
<b>U0524</b>	Invalid Data Received From Door Window Motor B	<b>U0525</b>	Invalid Data Received From Door Window Motor C
<b>U0526</b>	Invalid Data Received From Door Window Motor D	<b>U0527</b>	Invalid Data Received From Door Window Motor E
<b>U0528</b>	Invalid Data Received From Door Window Motor F	<b>U0529</b>	Invalid Data Received From Door Window Motor G
<b>U052A</b>	Invalid Data Received From Heated Steering Wheel Module	<b>U052F</b>	Invalid Data Received From Object Detection Maintenance Control Module
<b>U0530</b>	Invalid Data Received From Object Detection Maintenance Control Module	<b>U0531</b>	Invalid Data Received From Rear Gate Module
<b>U0532</b>	Invalid Data Received From Rain Sensing Module	<b>U0533</b>	Invalid Data Received From Side Obstacle Detection Control Module A
<b>U0534</b>	Invalid Data Received From Side Obstacle Detection Control Module B	<b>U0535</b>	Invalid Data Received From Convenience Recall Module
<b>U0536</b>	Invalid Data Received From Lateral Acceleration Sensor Module	<b>U0537</b>	Invalid Data Received From Column Lock Module
<b>U0538</b>	Invalid Data Received From Digital Audio Control Module C	<b>U0539</b>	Invalid Data Received From Digital Audio Control Module D
<b>U053A</b>	Invalid Data Received From Entrapment Control Module A	<b>U053B</b>	Invalid Data Received From Image Processing Module A
<b>U053C</b>	Invalid Data Received From Image Processing Module B	<b>U053D</b>	Invalid Data Received From Image Processing Module C
<b>U0541</b>	Invalid Data Received From Entrapment Control Module B	<b>U0542</b>	Invalid Data Received From Headlamp Control Module A
<b>U0543</b>	Invalid Data Received From Headlamp Control Module B	<b>U0544</b>	Invalid Data Received From Parking Assist Control Module B
<b>U0545</b>	Invalid Data Received From Running Board Control Module A	<b>U0546</b>	Invalid Data Received From Entertainment Control Module - Front
<b>U0547</b>	Invalid Data Received From Seat Control Module E	<b>U0548</b>	Invalid Data Received From Seat Control Module F
<b>U0549</b>	Invalid Data Received From Remote Accessory Module	<b>U054A</b>	Invalid Data Received From Entertainment Control Module - Rear B

<b>U054B</b>	Invalid Data Received From Interior Lighting Control Module A	<b>U054C</b>	Invalid Data Received from Seat Control Module G
<b>U054D</b>	Invalid Data Received from Seat Control Module H	<b>U054E</b>	Invalid Data Received from Seat Control Module J
<b>U054F</b>	Invalid Data Received From Side Obstacle Detection Control Module C	<b>U0550</b>	Invalid Data Received From Side Obstacle Detection Control Module D
<b>U0551</b>	Invalid Data Received From Impact Classification System Module	<b>U0552</b>	Invalid Data Received From Running Board Control Module B
<b>U0553</b>	Invalid Data Received From Lighting Control Module - Rear B	<b>U0554</b>	Invalid Data Received From Accessory Protocol Interface Module
<b>U0555</b>	Invalid Data Received From Remote Start Module	<b>U0556</b>	Invalid Data Received From Front Display Interface Module
<b>U0557</b>	Invalid Data Received From Front Controls Interface Module A	<b>U0558</b>	Invalid Data Received From Front Controls/Display Interface Module
<b>U0559</b>	Invalid Data Received From Radio Transceiver	<b>U055A</b>	Invalid Data Received From Special Purpose Vehicle Control Module A
<b>U055B</b>	Invalid Data Received From Special Purpose Vehicle Control Module B	<b>U055C</b>	Invalid Data Received From Special Purpose Vehicle Control Module C
<b>U055D</b>	Invalid Data Received From Special Purpose Vehicle Control Module D	<b>U055E</b>	Invalid Data Received From Front Controls Interface Module B
<b>U055F</b>	Invalid Data Received From Electronic Brake Booster Control Module A	<b>U0560</b>	Invalid Data Received From Electronic Brake Booster Control Module B
<b>U0561</b>	Invalid Data Received From Seat Control Switch Module A	<b>U0562</b>	Invalid Data Received From Seat Control Switch Module B
<b>U0563</b>	Invalid Data Received From Audio Amplifier B	<b>U0564</b>	Invalid Data Received From Speech Recognition Module
<b>U0565</b>	Invalid Data Received From Camera Module - Rear	<b>U0566</b>	Invalid Data Received From Image Processing Sensor A
<b>U0567</b>	Invalid Data Received From Image Processing Sensor B	<b>U0568</b>	Invalid Data Received From Image Processing Sensor C
<b>U0569</b>	Invalid Data Received From Image Processing Sensor D	<b>U056A</b>	Invalid Data Received From Image Processing Sensor E
<b>U056B</b>	Invalid Data Received From Image Processing Sensor F	<b>U056C</b>	Invalid Data Received From Image Processing Sensor G
<b>U056D</b>	Invalid Data Received From Image Processing Sensor H	<b>U056E</b>	Invalid Data Received From Image Processing Sensor I
<b>U056F</b>	Invalid Data Received From Image Processing Sensor J	<b>U0570</b>	Invalid Data Received From Image Processing Sensor K
<b>U0571</b>	Invalid Data Received From Image Processing Sensor L	<b>U0572</b>	Invalid Data Received from Vehicle Motion Control Module A
<b>U0573</b>	Invalid Data Received from Vehicle Motion Control Module B	<b>U0574</b>	Invalid Data Received From Lighting Driver Control Module "A"
<b>U0575</b>	Invalid Data Received From Lighting Driver Control Module "B"	<b>U0576</b>	Invalid Data Received From Lighting Driver Control Module "C"
<b>U0577</b>	Invalid Data Received From Lighting Driver Control Module "D"	<b>U0578</b>	Invalid Data Received From Seat Module K
<b>U0579</b>	Invalid Data Received From Seat Module L	<b>U057B</b>	Invalid Data Received From Battery Charger Control Module C
<b>U057C</b>	Invalid Data Received From Battery Charger Control Module D	<b>U057D</b>	Invalid Data Received From Off-Board Charger Control Module
<b>U0580</b>	Invalid Data Received From Haptic Control Module	<b>U0585</b>	Invalid Data Received From Active Grille Air Shutter Module A
<b>U0586</b>	Invalid Data Received From Active Grille Air Shutter Module B	<b>U0587</b>	Invalid Data Received From With Radiator Anti Tamper Device

<b>U0588</b>	Invalid Data Received From Transmission Fluid Pump Module A	<b>U0589</b>	Invalid Data Received From DC/AC Converter Control Module A
<b>U058A</b>	Invalid Data Received From DC/AC Converter Control Module B	<b>U058B</b>	Invalid Data Received From Transmission Fluid Pump Module B
<b>U058C</b>	Invalid Data Received From Active Grille Air Shutter Module C	<b>U058D</b>	Invalid Data Received From Active Grille Air Shutter Module D
<b>U0592</b>	Invalid Data Received From Gear Shift Control Module B	<b>U0593</b>	Invalid Data Received From Drive Motor Control Module B
<b>U0594</b>	Invalid Data Received From Hybrid/EV Powertrain Control Module	<b>U0595</b>	Invalid Data Received From Powertrain Control Monitor Module
<b>U0596</b>	Invalid Data Received From AC/AC Converter Control Module	<b>U0597</b>	Invalid Data Received From AC/DC Converter Control Module A
<b>U0598</b>	Invalid Data Received From AC/DC Converter Control Module B	<b>U0599</b>	Invalid Data Received From DC/DC Converter Control Module A
<b>U059A</b>	Invalid Data Received From DC/DC Converter Control Module B	<b>U059B</b>	Invalid Data Received From Hybrid/EV Battery Pack Sensor Module
<b>U059C</b>	Invalid Data Received From Drive Motor Control Module C	<b>U059D</b>	Invalid Data Received From Drive Motor Control Module D
<b>U059E</b>	Invalid Data Received From NOx Sensor A	<b>U059F</b>	Invalid Data Received From NOx Sensor B
<b>U05A0</b>	Invalid Data Received from Evaporative Emission System Leak Detection	<b>U05A1</b>	NOx Sensor A Received Invalid Data From ECM/PCM
<b>U05A2</b>	NOx Sensor B Received Invalid Data From ECM/PCM	<b>U05A3</b>	Invalid Data Received From Reductant Quality Module
<b>U05A4</b>	Particulate Matter Sensor Received Invalid Data From ECM/PCM	<b>U05A5</b>	Invalid Data Received From NH3 Sensor
<b>U05A6</b>	Invalid Data Received from Reductant Heater Control Module	<b>U05A7</b>	Invalid Data Received From Safety Integration Control Module
<b>U05A8</b>	Invalid Data Received From NOx Sensor C	<b>U05A9</b>	NOx Sensor C Received Invalid Data From ECM/PCM
<b>U05AA</b>	Invalid Data Received From Charge Air Cooler Coolant Pump	<b>U05AB</b>	Invalid Data Received From Engine Disconnect Clutch
<b>U05AC</b>	Invalid Data Received From Vehicle Thermal Management Control Module	<b>U05B2</b>	Invalid Data Received From Comfort and Convenience Display A
<b>U05B3</b>	Invalid Data Received From Comfort and Convenience Display B	<b>U05B4</b>	Invalid Data Received From Driver Monitoring System Module
<b>U05B5</b>	Invalid Data Received From Front Radar Module A	<b>U05B6</b>	Invalid Data Received From Front Radar Module B
<b>U05B7</b>	Invalid Data Received From Rear Radar Module A	<b>U05B8</b>	Invalid Data Received From Rear Radar Module B
<b>U05B9</b>	Invalid Data Received From Rear Radar Module C	<b>U05BA</b>	Invalid Data Received From Rear Radar Module D
<b>U05BD</b>	Invalid Data Received From Localization and Mapping Module	<b>U05BE</b>	Invalid Data Received From Night Vision Control Module
<b>U05BF</b>	Invalid Data Received From Trailer Backup Assist Control Module	<b>U05C0</b>	Invalid Data Received From Interior Lighting Control Module B
<b>U05C1</b>	Invalid Data Received From Active Radiator Air Flow Control Module A	<b>U0600</b>	Lost Communication With Engine Oil Pressure Sensor A
<b>U0601</b>	Lost Communication With Particulate Filter Pressure Sensor A	<b>U0602</b>	Lost Communication With Particulate Filter Pressure Sensor B
<b>U0603</b>	Lost Communication With Fuel Pressure Sensor A	<b>U0604</b>	Lost Communication With Fuel Pressure Sensor B

<b>U0605</b>	Lost communication With A/C Refrigerant Sensor A	<b>U0606</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch A
<b>U0607</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch B	<b>U0608</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch C
<b>U0609</b>	Lost Communication With Manifold Absolute Pressure/Barometric Pressure	<b>U060A</b>	Lost Communication With Manifold Absolute Pressure Sensor B
<b>U060B</b>	Lost Communication With Turbocharger/Supercharger Boost Sensor A	<b>U060C</b>	Lost Communication With Turbocharger/Supercharger Boost Sensor B
<b>U060D</b>	Lost Communication With Turbocharger/Supercharger Boost Sensor C	<b>U060E</b>	Lost Communication With Crankcase Pressure Sensor
<b>U060F</b>	Lost Communication With Mass or Volume Air Flow Sensor A	<b>U0610</b>	Lost Communication With Mass or Volume Air Flow Sensor B
<b>U0611</b>	Lost Communication With Intake Air Temperature Sensor 1 Bank 1	<b>U0612</b>	Lost Communication With Intake Air Temperature Sensor 1 Bank 2
<b>U0613</b>	Lost Communication With Intake Air Temperature Sensor 2 Bank 1	<b>U0614</b>	Lost Communication With Intake Air Temperature Sensor 2 Bank 2
<b>U0615</b>	Lost Communication With Engine Coolant Bypass Valve A	<b>U0616</b>	Lost Communication With Engine Coolant Bypass Valve B
<b>U0617</b>	Lost Communication With Engine Coolant Bypass Valve C	<b>U0618</b>	Lost Communication With Engine Coolant Bypass Valve D
<b>U0619</b>	Lost Communication With Reductant Level Sensor A	<b>U061A</b>	Lost Communication With Reductant Level Sensor B
<b>U061B</b>	Lost Communication With Reductant Level Sensor C	<b>U061C</b>	Lost Communication With Reductant Temperature Sensor A
<b>U061D</b>	Lost Communication With Reductant Temperature Sensor B	<b>U061E</b>	Lost Communication with Battery Isolation/Voltage Stabilization Contro
<b>U061F</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 1 Sensor 1	<b>U0620</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 1 Sensor 2
<b>U0621</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 2 Sensor 1	<b>U0622</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 2 Sensor 2
<b>U0623</b>	Lost Communication With Coolant Pump "A"	<b>U0624</b>	Lost Communication With Coolant Pump "B"
<b>U0625</b>	Lost Communication With Fuel Rail Pressure Sensor Bank 1	<b>U0626</b>	Lost Communication With A/C Refrigerant Pressure Sensor "A"
<b>U0627</b>	Lost Communication With A/C Refrigerant Temperature Sensor "A"	<b>U0628</b>	Lost Communication With A/C Refrigerant Pressure Sensor "B"
<b>U0629</b>	Lost Communication With A/C Refrigerant Temperature Sensor "B"	<b>U062A</b>	Lost Communication With A/C Refrigerant Distribution Valve Actuator "A"
<b>U062B</b>	Lost Communication With A/C Refrigerant Distribution Valve Actuator "B"	<b>U062C</b>	Lost Communication With A/C Refrigerant Distribution Valve Actuator "C"
<b>U062D</b>	Lost Communication With A/C Refrigerant Distribution Valve Actuator "D"	<b>U062E</b>	Lost Communication With A/C Refrigerant Expansion Valve Actuator
<b>U062F</b>	Lost Communication With Coolant Pump C	<b>U0630</b>	Lost Communication With Engine Coolant Temperature Sensor 4
<b>U0631</b>	Lost Communication With Engine Coolant Temperature Sensor 5	<b>U0632</b>	Lost Communication With Fan 1
<b>U0633</b>	Lost Communication With Fan 2	<b>U0634</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Temperature Sen
<b>U0635</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Temperature Sen	<b>U0636</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Control Valve A

<b>U0637</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Control Valve B	<b>U0638</b>	Lost Communication With Hybrid/EV Electronics Coolant Temperature Sens
<b>U0639</b>	Lost Communication With Hybrid/EV Electronics Coolant Temperature Sens	<b>U063A</b>	Lost Communication With Hybrid/EV Electronics Coolant Temperature Sens
<b>U063B</b>	Lost Communication With Coolant Bypass Valve Actuator A	<b>U063C</b>	Lost Communication With Coolant Bypass Valve Actuator B
<b>U063D</b>	Lost Communication With Hybrid/EV Electronics Coolant Pump A	<b>U063E</b>	Lost Communication With Exhaust Heat Exchanger Bypass Valve Actuator A
<b>U063F</b>	Lost Communication With Engine Coolant Flow Control Valve Position Sen	<b>U0640</b>	Lost Communication With EVAP Fuel Vapor Temperature Sensor Circuit
<b>U0641</b>	Lost Communication With EVAP System Pressure Sensor/Switch Circuit A	<b>U0642</b>	Lost Communication With EVAP System Pressure Sensor/Switch Circuit B
<b>U0643</b>	Lost Communication With Turbocharger/Supercharger A Temperature Sensor	<b>U0644</b>	Lost Communication With Wastegate Position Sensor A
<b>U0645</b>	Lost Communication With Active Air Dam Module	<b>U0646</b>	Lost Communication With Motor Electronics Coolant Pump A
<b>U0647</b>	Lost Communication With Motor Electronics Coolant Pump B	<b>U0648</b>	Lost Communication With Motor Electronics Coolant Pump C
<b>U0649</b>	Lost Communication With Coolant Pump D	<b>U064A</b>	Lost Communication With Hybrid/EV Battery Pack Current Sensor A
<b>U064B</b>	Lost Communication With Hybrid/EV Battery Pack Current Sensor B	<b>U064C</b>	Lost Communication With Hybrid/EV Battery Pack Current Sensor C
<b>U064D</b>	Lost Communication With Trailer Brake Control Switch	<b>U064E</b>	Lost Communication With EGR Cooler Bypass Position Sensor Bank 1
<b>U064F</b>	Lost Communication With Intake Manifold Runner Position Sensor Bank 1	<b>U0650</b>	Lost Communication With Exhaust Pressure Control Valve A Sensor/Switch
<b>U0651</b>	Lost Communication With EGR Sensor A	<b>U0652</b>	Lost Communication With EGR Sensor B
<b>U0653</b>	Lost Communication With EGR Sensor C	<b>U0654</b>	Lost Communication With Diesel Intake Air Flow A Position Sensor
<b>U0655</b>	Lost Communication With Diesel Intake Air Flow B Position Sensor	<b>U0656</b>	Lost Communication With Turbocharger/Supercharger Boost Control A Posi
<b>U0657</b>	Lost Communication With Turbocharger/Supercharger Bypass Valve A Posit	<b>U0658</b>	Lost Communication With Windshield Temperature Sensor
<b>U0659</b>	Lost Communication With Left Front Temperature Actuator	<b>U065A</b>	Lost Communication With Right Front Temperature Actuator
<b>U065B</b>	Lost Communication With Left Front Mode Actuator	<b>U065C</b>	Lost Communication With Right Front Mode Actuator
<b>U065D</b>	Lost Communication With Air Intake Actuator	<b>U065E</b>	Lost Communication With Ram Air Actuator
<b>U065F</b>	Lost Communication With Left Rear Temperature Actuator A	<b>U0660</b>	Lost Communication With Left Rear Temperature Actuator B
<b>U0661</b>	Lost Communication With Right Rear Temperature Actuator A	<b>U0662</b>	Lost Communication With Right Rear Temperature Actuator B
<b>U0663</b>	Lost Communication With Rear Mode Actuator	<b>U0664</b>	Lost Communication With Rear HVAC Air Cutoff Actuator
<b>U0665</b>	Lost Communication With Fuel Rail Pressure Sensor Bank 2	<b>U0666</b>	Lost Communication With Reductant Pressure Sensor
<b>U0667</b>	Lost Communication With Engine Oil Temperature Sensor A	<b>U0668</b>	Lost Communication With Engine Oil Level Sensor Circuit
<b>U0669</b>	Lost Communication With EGR Sensor D	<b>U066A</b>	Lost Communication With EGR Sensor E
<b>U066B</b>	Lost Communication With Turbocharger/Supercharger Bypass Valve B Posit	<b>U066C</b>	Lost Communication With Exhaust Heat Exchanger Bypass Valve Actuator B

<b>U066D</b>	Lost Communication With Charge Air Cooler Temperature Sensor Bank 1	<b>U066E</b>	Lost Communication With Charge Air Cooler Temperature Sensor Bank 2
<b>U066F</b>	Lost Communication With Low Pressure Fuel System Sensor	<b>U0670</b>	Lost Communication With Fuel Temperature Sensor A
<b>U0671</b>	Lost Communication With Fuel Temperature Sensor B	<b>U0672</b>	Lost Communication With Engine Coolant Pump
<b>U0673</b>	Lost Communication With Ion Sense Module	<b>U0674</b>	Lost Communication With Wastegate Position Sensor B
<b>U0675</b>	Lost Communication With Turbocharger/Supercharger Speed Sensor A	<b>U0676</b>	Lost Communication With Fuel Level Sensor A
<b>U0677</b>	Lost Communication With Fuel Level Sensor B	<b>U0678</b>	Lost Communication With Fuel Level Sensor C
<b>U0679</b>	Lost Communication With Transmission Fluid Pressure Sensor/Switch A	<b>U067A</b>	Lost Communication With Transmission Fluid Pressure Sensor/Switch B
<b>U067B</b>	Lost Communication With Engine Disconnect Clutch Pressure Sensor	<b>U067C</b>	Lost Communication With Fan 3
<b>U067D</b>	Lost Communication With Fan 4	<b>U067E</b>	Lost Communication With Exhaust Pressure Control Valve B Sensor/Switch
<b>U067F</b>	Lost Communication With Barometric Pressure Sensor A	<b>U0680</b>	Lost Communication With Barometric Pressure Sensor B
<b>U0681</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch D	<b>U0682</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch E
<b>U0683</b>	Lost Communication With Throttle/Pedal Position Sensor/Switch F	<b>U0684</b>	Lost Communication With Catalyst Temperature Bank 1 Sensor 1
<b>U0685</b>	Lost Communication With Catalyst Temperature Bank 1 Sensor 2	<b>U0686</b>	Lost Communication With Catalyst Temperature Bank 2 Sensor 1
<b>U0687</b>	Lost Communication With Catalyst Temperature Bank 2 Sensor 2	<b>U0688</b>	Lost Communication With Throttle Position Sensor/Switch G
<b>U0689</b>	Lost Communication With Turbocharger/Supercharger B Temperature Sensor	<b>U068A</b>	Lost Communication With Barometric Pressure Sensor C
<b>U068B</b>	Lost Communication With Turbocharger/Supercharger Inlet Pressure Senso	<b>U068C</b>	Lost Communication With Turbocharger/Supercharger Inlet Pressure Senso
<b>U068D</b>	Lost Communication With EGR Temperature Sensor A	<b>U068E</b>	Lost Communication With EGR Temperature Sensor B
<b>U068F</b>	Lost Communication With EGR Temperature Sensor C	<b>U0690</b>	Lost Communication With EGR Temperature Sensor D
<b>U0691</b>	Lost Communication With Exhaust Pressure Sensor A	<b>U0692</b>	Lost Communication With Exhaust Pressure Sensor B
<b>U0693</b>	Lost Communication With Humidity Sensor	<b>U0694</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Pump A
<b>U0695</b>	Lost Communication With Hybrid/EV Battery Pack Coolant Pump B	<b>U0696</b>	Lost Communication With Particulate Filter Pressure Sensor C
<b>U0697</b>	Lost Communication With Particulate Filter Pressure Sensor D	<b>U0698</b>	Lost Communication with Coolant Pump "E"
<b>U0699</b>	Lost Communication with Coolant Pump "F"	<b>U069A</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 1 Sensor 3
<b>U069B</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 1 Sensor 4	<b>U069C</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 2 Sensor 3
<b>U069D</b>	Lost Communication With Exhaust Gas Temperature Sensor Bank 2 Sensor 4	<b>U069E</b>	Lost Communication with Coolant Heater A
<b>U069F</b>	Lost Communication With Exhaust Pressure Sensor C	<b>U0901</b>	Invalid Data from Ion Sense Module

### U1 — Network (Manufacturer) (1 codes)

<b>U1000</b>	Manufacturer Controlled DTC
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### U2 — Network (1 codes)

<b>U2000</b>	Manufacturer Controlled DTC
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### U3 — Network (174 codes)

<b>U3000</b>	Control Module	<b>U3001</b>	Control Module Improper Shutdown Performance
<b>U3002</b>	Vehicle Identification Number	<b>U3003</b>	Battery Voltage
<b>U3004</b>	Accessory Power Relay	<b>U3005</b>	Retained Accessory Power
<b>U3006</b>	Control Module Input Power A Circuit/Open	<b>U3007</b>	Control Module Input Power B Circuit/Open
<b>U3008</b>	Control Module Ground A	<b>U3009</b>	Control Module Ground B
<b>U300A</b>	Ignition Switch	<b>U300B</b>	Ignition Input Accessory/On/Start
<b>U300C</b>	Ignition Input Off/On/Start	<b>U300D</b>	Ignition Input On/Start
<b>U300E</b>	Ignition Input On	<b>U300F</b>	Ignition Input Accessory
<b>U3010</b>	Ignition Input Start	<b>U3011</b>	Ignition Input Off
<b>U3012</b>	Control Module Improper Wake-up Performance	<b>U3013</b>	Control Module Input Power C Circuit/Open
<b>U3014</b>	Control Module Input Power D Circuit/Open	<b>U3015</b>	Control Module Ground C
<b>U3016</b>	Control Module Ground D	<b>U3017</b>	Control Module Timer/Clock Performance
<b>U3018</b>	Control Module Input Power Circuit A/B Correlation	<b>U3019</b>	Control Module Input Power Circuit B/C Correlation
<b>U301A</b>	Control Module Wake-up Circuit A/Open	<b>U301B</b>	Control Module Wake-up Circuit A Low
<b>U301C</b>	Control Module Wake-up Circuit A High	<b>U301D</b>	Control Module Wake-up Circuit A Performance
<b>U301E</b>	Control Module Wake-up Circuit B/Open	<b>U301F</b>	Control Module Wake-up Circuit B Low
<b>U3020</b>	Control Module Wake-up Circuit B High	<b>U3021</b>	Control Module Wake-up Circuit B Performance
<b>U3022</b>	Ignition Input Accessory/Off	<b>U3023</b>	Control Module Input Power Circuit A - Ignition Input On/Start Circuit
<b>U3024</b>	Control Module Input Power Circuit B - Ignition Input On/Start Circuit	<b>U3025</b>	Control Module A Disable Circuit/Open
<b>U3026</b>	Control Module A Disable Circuit Low	<b>U3027</b>	Control Module A Disable Circuit High
<b>U3028</b>	Control Module A Disable Feedback Circuit	<b>U3029</b>	Control Module A Disable Feedback Circuit Low
<b>U302A</b>	Control Module A Disable Feedback Circuit High	<b>U302B</b>	Ignition Output Accessory/On/Start
<b>U302C</b>	Ignition Output Off/On/Start	<b>U302D</b>	Ignition Output On/Start
<b>U302E</b>	Ignition Output On	<b>U302F</b>	Ignition Output Accessory
<b>U3030</b>	Ignition Output Start	<b>U3031</b>	Ignition Output Off
<b>U3032</b>	Ignition Output Accessory/Off	<b>U3033</b>	Control Module Security Certificate Missing/Invalid
<b>U3034</b>	Communication Authentication Key/Certificate Missing/Invalid	<b>U3035</b>	Communication Authentication Signal Invalid Data
<b>U3036</b>	Communication Authentication Signal Performance	<b>U3500</b>	Control Module Input Power A Circuit Range/Performance
<b>U3501</b>	Control Module Input Power A Circuit Low	<b>U3502</b>	Control Module Input Power A Circuit High
<b>U3503</b>	Control Module Input Power A Circuit Intermittent/Erratic	<b>U3504</b>	Control Module Input Power B Circuit Range/Performance

<b>U3505</b>	Control Module Input Power B Circuit Low	<b>U3506</b>	Control Module Input Power B Circuit High
<b>U3507</b>	Control Module Input Power B Circuit Intermittent/Erratic	<b>U3508</b>	Control Module Input Power C Circuit Range/Performance
<b>U3509</b>	Control Module Input Power C Circuit Low	<b>U350A</b>	Control Module Input Power C Circuit High
<b>U350B</b>	Control Module Input Power C Circuit Intermittent/Erratic	<b>U350C</b>	Control Module Cooling Fan Circuit/Open
<b>U350D</b>	Control Module Cooling Fan Circuit Low	<b>U350E</b>	Control Module Cooling Fan Circuit High
<b>U350F</b>	Control Module Cooling Fan Circuit Range/Performance	<b>U3510</b>	Control Module Missing Calibration
<b>U3511</b>	High Voltage System Interlock Circuit B	<b>U3512</b>	High Voltage System Interlock Circuit B Performance
<b>U3513</b>	High Voltage System Interlock Circuit B Low	<b>U3514</b>	High Voltage System Interlock Circuit B High
<b>U3515</b>	High Voltage System Interlock Circuit C	<b>U3516</b>	High Voltage System Interlock Circuit C Performance
<b>U3517</b>	High Voltage System Interlock Circuit C Low	<b>U3518</b>	High Voltage System Interlock Circuit C High
<b>U3519</b>	High Voltage System Interlock Circuit D	<b>U351A</b>	High Voltage System Interlock Circuit D Performance
<b>U351B</b>	High Voltage System Interlock Circuit D Low	<b>U351C</b>	High Voltage System Interlock Circuit D High
<b>U351D</b>	High Voltage System Interlock Circuit E	<b>U351E</b>	High Voltage System Interlock Circuit E Performance
<b>U351F</b>	High Voltage System Interlock Circuit E Low	<b>U3520</b>	High Voltage System Interlock Circuit E High
<b>U3521</b>	High Voltage System Interlock Circuit F	<b>U3522</b>	High Voltage System Interlock Circuit F Performance
<b>U3523</b>	High Voltage System Interlock Circuit F Low	<b>U3524</b>	High Voltage System Interlock Circuit F High
<b>U3525</b>	High Voltage System Interlock Circuit G	<b>U3526</b>	High Voltage System Interlock Circuit G Performance
<b>U3527</b>	High Voltage System Interlock Circuit G Low	<b>U3528</b>	High Voltage System Interlock Circuit G High
<b>U3529</b>	High Voltage System Interlock Circuit H	<b>U352A</b>	High Voltage System Interlock Circuit H Performance
<b>U352B</b>	High Voltage System Interlock Circuit H Low	<b>U352C</b>	High Voltage System Interlock Circuit H High
<b>U352D</b>	High Voltage System Interlock Circuit J	<b>U352E</b>	High Voltage System Interlock Circuit J Performance
<b>U352F</b>	High Voltage System Interlock Circuit J Low	<b>U3530</b>	High Voltage System Interlock Circuit J High
<b>U3531</b>	High Voltage System Interlock Circuit K	<b>U3532</b>	High Voltage System Interlock Circuit K Performance
<b>U3533</b>	High Voltage System Interlock Circuit K Low	<b>U3534</b>	High Voltage System Interlock Circuit K High
<b>U3535</b>	High Voltage System Interlock Circuit L	<b>U3536</b>	High Voltage System Interlock Circuit L Performance
<b>U3537</b>	High Voltage System Interlock Circuit L Low	<b>U3538</b>	High Voltage System Interlock Circuit L High
<b>U3539</b>	High Voltage System Interlock Circuit M	<b>U353A</b>	High Voltage System Interlock Circuit M Performance
<b>U353B</b>	High Voltage System Interlock Circuit M Low	<b>U353C</b>	High Voltage System Interlock Circuit M High
<b>U353D</b>	High Voltage System Interlock Circuit N	<b>U353E</b>	High Voltage System Interlock Circuit N Performance
<b>U353F</b>	High Voltage System Interlock Circuit N Low	<b>U3540</b>	High Voltage System Interlock Circuit N High
<b>U3541</b>	High Voltage System Interlock Circuit O	<b>U3542</b>	High Voltage System Interlock Circuit O Performance
<b>U3543</b>	High Voltage System Interlock Circuit O Low	<b>U3544</b>	High Voltage System Interlock Circuit O High
<b>U3545</b>	High Voltage System Interlock Circuit P	<b>U3546</b>	High Voltage System Interlock Circuit P Performance
<b>U3547</b>	High Voltage System Interlock Circuit P Low	<b>U3548</b>	High Voltage System Interlock Circuit P High
<b>U3549</b>	Hydrogen Tank High Pressure Sensor 1 Circuit	<b>U354A</b>	Hydrogen Tank A Temperature Sensor 1 Circuit
<b>U354B</b>	Hydrogen Tank A Temperature Sensor 2 Circuit	<b>U354C</b>	Hydrogen Tank B Temperature Sensor 1 Circuit
<b>U354D</b>	Hydrogen Tank B Temperature Sensor 2 Circuit	<b>U354E</b>	Hydrogen Tank C Temperature Sensor 1 Circuit
<b>U354F</b>	Hydrogen Tank C Temperature Sensor 2 Circuit	<b>U3550</b>	Hydrogen Tank A Valve Control Circuit
<b>U3551</b>	Hydrogen Tank A Valve Enable Circuit	<b>U3552</b>	Hydrogen Tank A Valve Performance

<b>U3553</b>	Hydrogen Tank B Valve Control Circuit	<b>U3554</b>	Hydrogen Tank B Valve Enable Circuit
<b>U3555</b>	Hydrogen Tank B Valve Performance	<b>U3556</b>	Hydrogen Tank C Valve Control Circuit
<b>U3557</b>	Hydrogen Tank C Valve Enable Circuit	<b>U3558</b>	Hydrogen Tank C Valve
<b>U3559</b>	Air Inlet Pressure Sensor Circuit	<b>U355A</b>	Charge Air Cooler Outlet Pressure Sensor 1 Circuit
<b>U355B</b>	Charge Air Cooler Outlet Pressure Sensor 2 Circuit	<b>U355C</b>	Charge Air Cooler Outlet Temperature Sensor Circuit
<b>U355D</b>	Expander Inlet Pressure Sensor 1 Circuit	<b>U355E</b>	Expander Inlet Pressure Sensor 2 Circuit
<b>U355F</b>	Cathode Backpressure Valve Control Circuit	<b>U3560</b>	Cathode Backpressure Valve Position Sensor Circuit
<b>U3561</b>	Cathode Bypass Valve Control Circuit	<b>U3562</b>	Cathode Bypass Valve
<b>U3563</b>	Cathode Bypass Valve Position Sensor Circuit	<b>U3564</b>	Hydrogen Supply Line A Pressure Sensor 1 Circuit
<b>U3565</b>	Hydrogen Supply Line A Pressure Sensor 2 Circuit	<b>U3566</b>	Anode Inlet Pressure Sensor 1 Circuit
<b>U3567</b>	Anode Inlet Pressure Sensor 2 Circuit	<b>U3568</b>	Anode Multifunction Valve Control Circuit
<b>U3569</b>	Anode Multifunction Valve	<b>U356A</b>	Anode Drain Valve Control Circuit
<b>U356B</b>	Anode Drain Valve	<b>U356C</b>	Anode Header Drain Valve Control Circuit
<b>U356D</b>	Anode Header Drain Valve	<b>U356E</b>	Anode Drain Valve Heater Relay Control Circuit
<b>U356F</b>	Anode Header Drain Valve Heater Relay Control Circuit	<b>U3570</b>	Stack Inlet Coolant Temperature Sensor Circuit
<b>U3571</b>	Stack Outlet Coolant Temperature Sensor 1 Circuit	<b>U3572</b>	Stack Outlet Coolant Temperature Sensor 2 Circuit
<b>U3573</b>	Coolant Mixing Valve Control Circuit	<b>U3574</b>	Coolant Mixing Valve
<b>U3575</b>	Coolant Mixing Valve Position Sensor Circuit	<b>U3576</b>	Stack Differential Pressure Sensor Circuit