

Vehicle: Component Locations

A-Z Component List

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
4 Wheel Anti-Lock Brake System (4WABS) Module (4.2L)	2C018	Left side of engine compartment	C146	151- 1- F9
4 Wheel Anti-Lock Brake System (4WABS) Module (4.6L)	2C018	Left side of engine compartment	C146	151- 5-E10
4 Wheel Anti-Lock Brake System (4WABS) Module (5.4L)	2C018	Left side of engine compartment	C146	151- 7- F9
4 Wheel Anti-Lock Brake System (4WABS) Module (5.4L NGV)	2C018	Left side of engine compartment	C146	151- 7- F9
4 Wheel Drive Mode Switch	*	Center of I/P	C230	151-12- F7
4×2 Center Axle Disconnect Solenoid (4.2L)	*	Right side of engine compartment	C181	151- 3- A2
4×2 Center Axle Disconnect Solenoid (4.6L)	*	Right side of engine compartment	C181	151- 5- A1
4×2 Center Axle Disconnect Solenoid (5.4L)	*	Right side of engine compartment	C181	151- 7- A2
4×2 Center Axle Disconnect Solenoid (5.4L NGV)	*	Right side of engine compartment	C181	151- 7- A2
4×4 Center Axle Disconnect Solenoid (4.2L)	*	Right side of engine compartment	C180	151- 3- A1
4×4 Center Axle Disconnect Solenoid (4.6L)	*	Right side of engine compartment	C180	151- 5- B1
4×4 Center Axle Disconnect Solenoid (5.4L)	*	Right side of engine compartment	C180	151- 7- A1
4×4 Center Axle Disconnect Solenoid (5.4L NGV)	*	Right side of engine compartment	C180	151- 7- A1
4×4 Low and High Indicator Switch (4R100)	*	Left side of transmission	C189	151- 9- A7
4×4 Low and High Indicator Switch (4R70W)	*	Left side of transmission	C189	151- 9- A2
4×4 Low and High Indicator Switch (M5R2)	*	Left side of transmission	C189	151- 9- F5

* Not Available

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
4R100 Transmission (4x2)	*	Center of vehicle, behind engine	C193	151- 8- D9
4R100 Transmission (4x4)	*	Center of vehicle, behind engine	C193	151- 9- A8
4R70W Transmission (4x2)	7000	Mounted under center of vehicle	C183	151- 8- C4
4R70W Transmission (4x4)	7000	Mounted under center of vehicle	C183	151- 9- C4
A/C Clutch Cycling Pressure Switch (4.2L)	19D784	Right rear corner of engine compartment	C139	151- 2- F4
A/C Clutch Cycling Pressure Switch (4.6L)	19D784	Right rear corner of engine compartment	C139	151- 4- A2
A/C Clutch Cycling Pressure Switch (5.4L)	19D784	Right rear corner of engine compartment	C139	151- 6- B1
A/C Clutch Cycling Pressure Switch (5.4L NGV)	19D784	Right rear corner of engine compartment	C139	151- 6- B1
A/C Clutch Diode	14A604	In battery junction box	*	*
A/C Compressor Clutch Solenoid (4.2L)	19E561	Left side of engine compartment	C106	151- 1- F8
A/C Compressor Clutch Solenoid (4.6L)	19E561	Left side of engine compartment	C106	151- 5- F2
A/C Compressor Clutch Solenoid (5.4L)	19E561	Left side of engine compartment	C106	151- 7- F2
A/C Compressor Clutch Solenoid (5.4L NGV)	19E561	Left side of engine compartment	C106	151- 7- F2
A/C Pressure Cutoff Switch	190594	Right side of engine compartment	C170	151- 3- D1
A/C Delay Relay	*	In central junction box	*	*
Air Bag Sliding Contact	*	Base of steering column	C233, C234	151- 10- A3
All Lock Relay	*	In lock relay block	*	*
All Unlock Relay	*	In lock relay block	*	*
Ambient Temperature Sensor	*	Front of engine compartment, right side	C105	151-3- F8
Ashtay Illumination	15052	Top side of ashtay bracket	C212	151- 11- B10
Audio Shield	*	Left rear of cab	*	*
Autolamp Module	14A897	Behind center of I/P	C216	151- 11- A7
Auxiliary Power Socket	*	Behind center of I/P	C223	151- 11- A8

* Not Available

4R-Au

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Battery	*	Right side of engine compartment	C1021, C1022	*
Battery Junction Box (4.2L)	*	Left side of engine compartment	C175	151- 3-C10
Battery Junction Box (4.6L)	*	Left side of engine compartment	C175	151- 4-B10
Battery Junction Box (5.4L)	*	Left side of engine compartment	C175	151- 6-C10
Battery Junction Box (5.4L NGV)	*	Left side of engine compartment	C175	151- 6-C10
Battery Junction Relay Box	*	Left side of engine compartment	*	151-21 C10
Battery Saver Relay	*	In central junction box	*	*
Bi-Fuel Power Relay	*	In Bi-fuel relay module	*	*
Bi-Fuel Relay Module	*	Left rear of engine compartment	*	151- 18- F2
Blend Door Actuator (w/ A/C)	19E616	Behind center of I/P	C229	151- 10- F8
Blend Door Actuator (w/o A/C)	19E616	Behind center of I/P	C229	151- 10- F8
Blower Motor (w/ A/C)	14N089	Right side of engine compartment	C190	151- 15- A1
Blower Motor (w/o A/C)	14N089	Right side of engine compartment	C190	151- 15- A1
Blower Motor Resistor (w/ A/C)	19A706	Near blower motor	C191	151- 15- E1
Blower Motor Resistor (w/o A/C)	19A706	Near blower motor	C191	151- 15- E1
Blower Relay	*	In blower/flasher relay block	*	151- 10- A5
Blower/Flasher Relay Block	*	Behind center of I/P	*	151- 10- A5
Brake Fluid Level Indicator Switch (4.2L)	2L140	Mounted on master cylinder	C162	151- 3- A7
Brake Fluid Level Indicator Switch (4.6L)	2L140	Mounted on master cylinder	C162	151- 4-A10
Brake Fluid Level Indicator Switch (5.4L)	2L140	Mounted on master cylinder	C162	151- 6-A10
Brake Fluid Level Indicator Switch (5.4L NGV)	2L140	Mounted on master cylinder	C162	151- 6-A10
Brake Pedal Position (BPP) Switch	13480	Behind left side of I/P	C252	151- 10- F4
Camshaft Position (CMP) Sensor (4.2L)	6B288	Front of engine	C100	151- 2- F7
Camshaft Position (CMP) Sensor (4.6L)	6B288	Front of engine	C100	151- 4- F6
Camshaft Position (CMP) Sensor (5.4L)	6B288	Front of engine	C100	151- 6- F8
Camshaft Position (CMP) Sensor (5.4L NGV)	6B288	Front of engine	C100	151- 6- F8
Camshaft Position (CMP) Sensor Shield (5.4L Bi-Fuel and 5.4L Sport)	*	In engine compartment, near CMP sensor	*	*
Canister Vent Solenoid	*	Rear of body, near fuel tank	C413	151- 15-A10

* Not Available

Ba-Ca

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
CD Changer	186830	Left rear of cab	C266	151-14- F3
Central Junction Box	*	Under left side of I/P	C242, C243, C267	151-10- D1
Central Timer Module (CTM)	18578	Behind center of I/P	C239	151-11- A3
Central Timer Module (CTM)				
Diagnostic Connector	*	Behind center of I/P	C205	*
Charge Air Cooler Pump Motor	*	Lower left front of engine compartment	C113	151-21- F6
Charge Air Cooler Pump Relay	*	Left side of engine compartment	*	*
Cigar Lighter	15055	Behind center of I/P	C226, C227	151-11-C10
Clutch Pedal Position (CPP) Switch (Manual)	11A152	On clutch pedal arm	C231	151-12- F6
Clutch Pedal Position (CPP) Switch (Automatic)	14B155	Behind left side of I/P	C231	151-12- F6
Coil on Plug #1 (4.6L)	*	Near fuel injector #1	C1011	151- 4- F4
Coil on Plug #1 (5.4L)	*	Near fuel injector #1	C1011	151- 6- A5
Coil on Plug #1 (5.4L NGV)	*	Near fuel injector #1	C1011	151- 6- A5
Coil on Plug #2 (4.6L)	*	Near fuel injector #2	C1012	151- 4- F4
Coil on Plug #2 (5.4L)	*	Near fuel injector #2	C1012	151- 6- A5
Coil on Plug #2 (5.4L NGV)	*	Near fuel injector #2	C1012	151- 6- A5
Coil on Plug #3 (4.6L)	*	Near fuel injector #3	C1013	151- 4- F4
Coil on Plug #3 (5.4L)	*	Near fuel injector #3	C1013	151- 6- A5
Coil on Plug #3 (5.4L NGV)	*	Near fuel injector #3	C1013	151- 6- A5
Coil on Plug #4 (4.6L)	*	Near fuel injector #4	C1014	151- 4- F4
Coil on Plug #4 (5.4L)	*	Near fuel injector #4	C1014	151- 6- A5
Coil on Plug #4 (5.4L NGV)	*	Near fuel injector #4	C1014	151- 6- A5
Coil on Plug #5 (4.6L)	*	Near fuel injector #5	C1015	151- 4- F8
Coil on Plug #5 (5.4L)	*	Near fuel injector #5	C1015	151- 6- A5
Coil on Plug #5 (5.4L NGV)	*	Near fuel injector #5	C1015	151- 6- A5
Coil on Plug #6 (4.6L)	*	Near fuel injector #6	C1016	151- 4- F8
Coil on Plug #6 (5.4L)	*	Near fuel injector #6	C1016	151- 6- A5
Coil on Plug #6 (5.4L NGV)	*	Near fuel injector #6	C1016	151- 6- A5

* Not Available

CD-C6

Component	Base Part No.	Location	Connector View	Location View
Coil on Plug #7 (4.6L)	*	Near fuel injector #7	C1017	151- 4- F8
Coil on Plug #7 (5.4L)	*	Near fuel injector #7	C1017	151- 6- A5
Coil on Plug #7 (5.4L NGV)	*	Near fuel injector #7	C1017	151- 6- A5
Coil on Plug #8 (4.6L)	*	Near fuel injector #8	C1018	151- 4- F8
Coil on Plug #8 (5.4L)	*	Near fuel injector #8	C1018	151- 6- A5
Coil on Plug #8 (5.4L NGV)	*	Near fuel injector #8	C1018	151- 6- A5
Cold Start Heater	*	On compvalve	C4021	*
Cold Start Heater Diode	*	Right rear of body compartment	*	*
Cold Start Heater Relay	*	Right rear of body compartment	C4060	151- 18- A5
Compulative Module	*	Right rear of engine compartment	C4025	151- 18- F5
Compulative Module Shield	*	In engine compartment near compvalve	*	*
Crankshaft Position (CKP) Sensor (4.2L)	9A825	Lower front of engine	C102	151- 3- F6
Crankshaft Position (CKP) Sensor (4.6L)	9A825	Lower front of engine	C102	151- 4- F5
Crankshaft Position (CKP) Sensor (5.4L)	9A825	Lower front of engine	C102	151- 7- F4
Crankshaft Position (CKP) Sensor (5.4L NGV)	9A825	Lower front of engine	C102	151- 7- F4
Crankshaft Position (CKP) Sensor Shield	*	In engine compartment near crankshaft position (CKP) sensor	*	*
Cylinder Head Temperature (CHT) Sensor (4.2L)	*	Top front of engine	C179	151- 1- A5
Cylinder Head Temperature (CHT) Sensor (4.6L)	*	Top front of engine	C179	151- 5- F8
Cylinder Head Temperature (CHT) Sensor (5.4L)	*	Top front of engine	C179	151- 6- F6
Cylinder Head Temperature (CHT) Sensor (5.4L NGV)	*	Top front of engine	C179	151- 6- F6
Data Link Connector (DLC)	*	Behind center of I/P	C228	151- 11- F5
Daytime Running Lamps (DRL) Relay #1	*	In DRL relay block	*	151- 12- A9

* Not Available

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Daytime Running Lamps (DRL)				
Relay #2	*	In DRL relay block	*	151- 12- A9
Daytime Running Lamps (DRL)				
Relay Block	*	Behind right side of I/P	*	151- 12- A9
Daytime Running Lamps (DRL) Resistor				
(4.2L)	15A272	Left front of engine compartment	C142	151- 2-D10
Daytime Running Lamps (DRL) Resistor				
(4.6L)	15A272	Left front of engine compartment	C142	151- 4-E10
Daytime Running Lamps (DRL) Resistor				
(5.4L)	15A272	Left front of engine compartment	C142	151- 6-E10
Daytime Running Lamps (DRL) Resistor				
(5.4L NGV)	15A272	Left front of engine compartment	C142	151- 6-E10
Deactivation Switch (4.2L)	*	Left rear corner of engine compartment	C151	151- 3- A6
Deactivation Switch (4.6L)	*	Left rear corner of engine compartment	C151	151- 4- A8
Deactivation Switch (5.4L)	*	Left rear corner of engine compartment	C151	151- 6-B10
Deactivation Switch (5.4L NGV)	*	Left rear corner of engine compartment	C151	151- 6-B10
Differential Pressure Feedback				
EGR (DPFE) Sensor (4.2L)	*	Right side of engine	C122	151- 1- F2
Differential Pressure Feedback				
EGR (DPFE) Sensor (4.6L)	*	Right side of engine	C122	151- 5- A6
Differential Pressure Feedback				
EGR (DPFE) Sensor (5.4L)	*	Right side of engine	C122	151- 7- A8
Differential Speed Sensor (DSS)	6C315	On rear axle	C414	151- 15- A8
Differential Speed Sensor (DSS)				
Data Link Connector	14A624	Left side of central junction box	C268	151- 12- F3
Digital Transmission Range (DTR)				
Sensor (4R100) (4x2)	7A247	Left side of automatic transmission	C182	151- 8- C6
Digital Transmission Range (DTR)				
Sensor (4R100) (4x4)	7A247	Left side of automatic transmission	C182	151- 9- C6
Digital Transmission Range (DTR)				
Sensor (4R70W) (4x2)	7A247	Left side of automatic transmission	C182	151- 8- D1

* Not Available

Da-Di

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Digital Transmission Range (DTR) Sensor (4R70W) (4x4)	7A247	Left side of automatic transmission	C182	151- 9- C1
Driver Air Bag	*	Center of steering wheel hub	C272	*
Driver Unlock Relay	*	In lock relay block	*	151- 15- A2
EGR Vacuum Regulator (EVR) Solenoid (4.2L)	9F483	Left side of engine	C121	151- 1- C1
EGR Vacuum Regulator (EVR) Solenoid (4.6L)	9F483	Left side of engine	C121	151- 5- A7
EGR Vacuum Regulator (EVR) Solenoid (5.4L)	9F483	Left side of engine	C121	151- 7- A7
Engine Compartment Lamp (4.2L)	15702	Attached to underside of hood	C161	151- 3- A9
Engine Compartment Lamp (4.3L)	15702	Attached to underside of hood	C161	151- 4- A8
Engine Compartment Lamp (5.4L)	15702	Attached to underside of hood	C161	151- 7- A10
Engine Compartment Lamp (5.4L NGV)	15702	Attached to underside of hood	C161	151- 7- A10
Engine Fuel Temperature (EFT) Sensor	*	On top of engine	C155	151- 16- A2
Engine Oil Pressure Switch (4.2L)	6600	Left front of engine	C101	151- 2- F8
Engine Oil Pressure Switch (4.6L)	6600	Left front of engine	C101	151- 5- F7
Engine Oil Pressure Switch (5.4L)	6600	Left front of engine	C101	151- 6- F7
Engine Oil Pressure Switch (5.4L NGV)	6600	Left front of engine	C101	151- 6- F7
Exterior Rear View Mirror Switch	*	In armrest of left interior door panel	C511	151- 14- A3
EVAP Canister Purge Valve (4.2L)	*	Left rear corner of engine compartment	C164	151- 1- A8
EVAP Canister Purge Valve (4.6L)	*	Left rear corner of engine compartment	C164	151- 5- A8
EVAP Canister Purge Valve (5.4L)	*	Left rear corner of engine compartment	C164	151- 7- A9
Flasher Relay	13350	In blower/flasher relay block	*	151- 10- A5
Fog Lamp Relay (4.2L)	*	In battery junction box	*	151- 3- C10
Fog Lamp Relay (4.6L)	*	In battery junction box	*	151- 4- B10
Fog Lamp Relay (5.4L)	*	In battery junction box	*	151- 6- B10
Fog Lamp Relay (5.4L NGV)	*	In battery junction box	*	151- 6- B10
Forward In-Bed Fuel Tank Valve	*	At fuel tank	C425	151- 17- C1
Front Tank Valve	*	Rear of body, near fuel tank	C4120	151- 19- A3
Fuel Injector #1 (4.2L)	9F593	Top of cylinder #1	C125	151- 3- F2

* Not Available

Di-Fu

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Fuel Injector #1 (4.6L)	9F593	Top of cylinder #1	C125	151- 4- A5
Fuel Injector #1 (5.4L)	9F593	Top of cylinder #1	C125	151- 7- F5
Fuel Injector #1 (5.4L NGV)	9F593	Top of cylinder #1	C125	151- 7- F5
Fuel Injector #2 (4.2L)	9F593	Top of cylinder #2	C126	151- 3- F2
Fuel Injector #2 (4.6L)	9F593	Top of cylinder #2	C126	151- 4- A5
Fuel Injector #2 (5.4L)	9F593	Top of cylinder #2	C126	151- 7- F5
Fuel Injector #2 (5.4L NGV)	9F593	Top of cylinder #2	C126	151- 7- F5
Fuel Injector #3 (4.2L)	9F593	Top of cylinder #3	C127	151- 3- F2
Fuel Injector #3 (4.6L)	9F593	Top of cylinder #3	C127	151- 4- A5
Fuel Injector #3 (5.4L)	9F593	Top of cylinder #3	C127	151- 7- F5
Fuel Injector #3 (5.4L NGV)	9F593	Top of cylinder #3	C127	151- 7- F5
Fuel Injector #4 (4.2L)	9F593	Top of cylinder #4	C128	151- 1- A6
Fuel Injector #4 (4.6L)	9F593	Top of cylinder #4	C128	151- 4- A5
Fuel Injector #4 (5.4L)	9F593	Top of cylinder #4	C128	151- 7- F5
Fuel Injector #4 (5.4L NGV)	9F593	Top of cylinder #4	C128	151- 7- F5
Fuel Injector #5 (4.2L)	9F593	Top of cylinder #5	C129	151- 1- A6
Fuel Injector #5 (4.6L)	9F593	Top of cylinder #5	C129	151- 4- A5
Fuel Injector #5 (5.4L)	9F593	Top of cylinder #5	C129	151- 7- F5
Fuel Injector #5 (5.4L NGV)	9F593	Top of cylinder #5	C129	151- 7- F5
Fuel Injector #6 (4.2L)	9F593	Top of cylinder #6	C130	151- 1- A6
Fuel Injector #6 (4.6L)	9F593	Top of cylinder #6	C130	151- 4- A5
Fuel Injector #6 (5.4L)	9F593	Top of cylinder #6	C130	151- 7- F5
Fuel Injector #6 (5.4L NGV)	9F593	Top of cylinder #6	C130	151- 7- F5
Fuel Injector #7 (4.6L)	9F593	Top of cylinder #7	C131	151- 4- A5
Fuel Injector #7 (5.4L)	9F593	Top of cylinder #7	C131	151- 7- F5
Fuel Injector #7 (5.4L NGV)	9F593	Top of cylinder #7	C131	151- 7- F5
Fuel Injector #8 (4.6L)	9F593	Top of cylinder #8	C132	151- 4- A5
Fuel Injector #8 (5.4L)	9F593	Top of cylinder #8	C132	151- 7- F5
Fuel Injector #8 (5.4L NGV)	9F593	Top of cylinder #8	C132	151- 7- F5
Fuel Pump Assembly (Except 5.4L Sport)	*	Center of vehicle, at fuel tank	C415	151- 14- F5

* Not Available

F-Fu

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Fuel Pump Assembly (Except 5.4L Sport)	*	Center of vehicle, at fuel tank	C301	151 - 14- F6
Fuel Pump Assembly (5.4L Sport)	*	Center of vehicle, at fuel tank	C415	151 - 14- F5
Fuel Pump Assembly (CNG)	*	Center of vehicle, at fuel tank	C415	151 - 19- F6
Fuel Pump Assembly (LPG)	*	Center of vehicle, at fuel tank	C415	151 - 20- F5
Fuel Pump Cutoff Relay	*	In Bi-fuel relay module	*	151 - 18- F2
Fuel Pump Dropping Resistor	*	Front of engine compartment, LH side	C112	151 - 21- F8
Fuel Pump High/Low Relay	*	Right side of engine compartment	*	151 - 21- C10
Fuel Pump Module	*	Center of vehicle, at fuel tank, inside fuel pump assembly	*	*
Fuel Pump Relay	14N089	In battery junction box	*	151 - 3- C10
Fuel Rail Cutoff Valve	*	Top of engine, on fuel rail	C168	151 - 16- A5
Fuel Tank Pressure Sensor	*	Right rear of engine compartment	C4038	*
Fuel Tank Temperature Sensor	*	Rear of body, near fuel tank	C4227	151 - 19- A4
Function Selector Switch Assembly (w/ A/C)	18578	Center of I/P, near radio	C217, C218	151 - 10- F9
Function Selector Switch Assembly (w/ A/C)	18578	Center of I/P, near radio	C219, C220	151 - 10- F9
Function Selector Switch Assembly (w/o A/C)	18578	Center of I/P, near radio	C217, C218	151 - 10- F9
Fuse Link A	*	On engine, near battery	*	*
Fuse Link B	*	On engine, near battery	*	*
Fuse Link C	*	On engine, near battery	*	*
Generator (4.2L)	10300	Right front of engine compartment	C176, C177, C178	151 - 3- A4
Generator (4.6L)	10300	Right front of engine compartment	C176, C177, C178	151 - 5- F6
Generator (5.4L)	10300	Right front of engine compartment	C176, C177, C178	151 - 6- F4

* Not Available

Fu-Ge

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Generator (5.4L NGV)	10300	Right front of engine compartment	C176, C177, C178	151- 6- F4
Generic Electronic Module (GEM)	*	Behind center of I/P	C239	151- 11- A3
Generic Electronic Module (GEM)	*	Behind center of I/P	C240, C267	151- 11- A3
Generic Electronic Module (GEM)	*	Behind center of I/P	C241	151- 11- A3
Glove Compartment Lamp	15A563	Right side of I/P, behind glove compartment	C211	151- 10- B10
Headlamp Relay	*	In FPO relay block	*	151- 10- A7
Heated Oxygen Sensor (HO2S) #11 (4.2L)	9J433	On exhaust pipe of engine	C109	151- 1- D1
Heated Oxygen Sensor (HO2S) #11 (4.6L)	9J433	On exhaust pipe of engine	C109	151- 5- A3
Heated Oxygen Sensor (HO2S) #11 (5.4L)	9J433	On exhaust pipe of engine	C109	151- 7- A4
Heated Oxygen Sensor (HO2S) #11 (5.4L NGV)	9J433	On exhaust pipe of engine	C109	151- 8- A7
Heated Oxygen Sensor (HO2S) #12 (4F100) (4x2)	9J433	On exhaust pipe of engine	C184	151- 8- A10
Heated Oxygen Sensor (HO2S) #12 (4F100) (4x4)	9J433	On exhaust pipe of engine	C184	151- 9- A9
Heated Oxygen Sensor (HO2S) #12 (4F70W) (4x2)	9J433	On exhaust pipe of engine	C184	151- 8- A5
Heated Oxygen Sensor (HO2S) #12 (4F70W) (4x4)	9J433	On exhaust pipe of engine	C184	151- 9- A4
Heated Oxygen Sensor (HO2S) #12 (M5F2) (4x2)	9J433	On exhaust pipe of engine	C184	151- 8- D7
Heated Oxygen Sensor (HO2S) #12 (M5F2) (4x4)	9J433	On exhaust pipe of engine	C184	151- 9- D7
Heated Oxygen Sensor (HO2S) #21 (4.2L)	9J433	On exhaust pipe of engine	C108	151- 1- A7
Heated Oxygen Sensor (HO2S) #21 (4.6L)	9J433	On exhaust pipe of engine	C108	151- 5- A10

* Not Available

Ge-He

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Heated Oxygen Sensor (HO2S) #21 (5.4L)	9J433	On exhaust pipe of engine	C108	151- 6- A7
Heated Oxygen Sensor (HO2S) #21 (5.4L NGV)	9J433	On exhaust pipe of engine	C108	151- 8-B10
Heated Oxygen Sensor (HO2S) #22 (4R100) (4x2)	9J433	On exhaust pipe of engine	C185	151- 8- A8
Heated Oxygen Sensor (HO2S) #22 (4R100) (4x4)	9J433	On exhaust pipe of engine	C185	151- 9-A10
Heated Oxygen Sensor (HO2S) #22 (4R70W) (4x2)	9J433	On exhaust pipe of engine	C185	151- 8- B5
Heated Oxygen Sensor (HO2S) #22 (4R70W) (4x4)	9J433	On exhaust pipe of engine	C185	151- 9- C5
Heated Oxygen Sensor (HO2S) #22 (M5R2) (4x2)	9J433	On exhaust pipe of engine	C185	151- 8- F5
Heated Oxygen Sensor (HO2S) #22 (M5R2) (4x4)	9J433	On exhaust pipe of engine	C185	151- 9- F7
High Flow Injector Assembly	*	Left rear of engine compartment	C4013	151- 18- F4
High Mounted Stoplamp	*	Rear top center of cab	C911	151- 15- A5
Horn Assembly (4.2L)	13A803	On right radiator support	C136	151- 2- F3
Horn Assembly (4.6L)	13A803	On right radiator support	C136	151- 4- E1
Horn Assembly (5.4L, 5.4L NGV)	13A803	On right radiator support	C136	151- 6- E1
Horn High Pitch	*	On right radiator support	*	*
Horn Low Pitch	*	On right radiator support	*	*
Horn Relay	14N089	In battery junction box	*	151- 3-C10
Idle Air Control (IAC) Valve (4.2L)	19A089	Left side of intake manifold	C110	151- 3- F9
Idle Air Control (IAC) Valve (4.6L)	19A089	Left side of intake manifold	C110	151- 5- A5
Idle Air Control (IAC) Valve (5.4L)	19A089	Left side of intake manifold	C110	151- 6- F3
Idle Air Control (IAC) Valve (5.4L Sport)	19A089	Left side of intake manifold	C110	151- 21- F3
Idle Air Control (IAC) Valve (5.4L NGV)	19A089	Left side of intake manifold	C110	151- 6- F3

* Not Available

He-Id

Component	Base Part No.	Location	Connector View	Location View
Ignition Coil	12029	Top of engine	C111	151- 1- F5
Ignition Key Warning Switch	*	In steering column, near ignition switch	*	*
Ignition Switch	11572	Mounted in steering column	C250	151-10- F6
Indicator Light Switch	*	Left side of dash, near steering column	C4004, C4005, C4006, C4007	151-10- C1
Inertia Fuel Shutoff Switch	9341	Behind right side of I/P	C204	151-12-D10
Inertia Switch Relay	*	Right side of engine compartment	*	151-21-C10
Injection Pressure Sensor (IPS)	*	On top of engine	C195	151-16- B1
In-Line Fuse	*	Behind left side of I/P	C4002	151-18- A1
Instrument Cluster	*	Left side of I/P	C236, C237	151-11- A4
Intake Air Temperature (IAT) Sensor (4.2L)	9C674	On intake manifold	C107	151- 3-D10
Intake Air Temperature (IAT) Sensor (4.6L)	9C674	On intake manifold	C107	151- 5-C10
Intake Air Temperature (IAT) Sensor (5.4L)	9C674	On intake manifold	C107	151- 6- F5
Intake Air Temperature (IAT) Sensor (5.4L NGV)	9C674	On intake manifold	C107	151- 6- F5
Intake Manifold Communicator				
Control (IMCC)	*	Right side of engine	C118	151- 5-A10
Intake Manifold Runner Control (IMRC)	*	Left side of engine	C198	151- 1- A4
Interior Lamp (w/o Map Lamps)	*	Center of cab, in roof panel	C901	151- 15- A4
Interior Lamp Relay	*	In central junction box	*	151-10- D1
Interior/Map Lamp (w/Map Lamps)	13776	Center of cab, in roof panel	C901	151- 15- A4
Keypad Switch Assembly	*	In left door	C514	151- 15- C1
Knock Sensor (KS) (4.2L)	12A699	Right side of engine	C103	151- 1- F6
Knock Sensor (KS) (4.6L)	12A699	Right side of engine	C103	151- 5- C1
Knock Sensor (KS) (5.4L)	12A699	Right side of engine	C103	151- 7- A4
Left Cargo Lamp	*	Rear of vehicle	C912	151- 15- F4
Left Exterior Rear View Mirror	17683	Left side of vehicle, on door	C507	151- 14- A4
Left Fog Lamp (4.2L)	15A254	Left front of vehicle	C144	151- 2-E10

* Not Available

Ig-Le

Component	Base		Location	Connector		Location View
	Part No.			View		
Left Fog Lamp (4.6L)	15A254		Left front of vehicle	C144		151- 4- F9
Left Fog Lamp (5.4L)	15A254		Left front of vehicle	C144		151- 7- F8
Left Fog Lamp (5.4L NGV)	15A254		Left front of vehicle	C144		151- 7- F8
Left Front Door Ajar Switch	*		Rear of left door	C501		151- 14- D1
Left Front Door Courtesy Lamp	13776		In left door interior door panel	C502		151- 14- C1
Left Front Door Lock Actuator	14017		Bottom rear of left door	C504		151- 14- E1
Left Front Door Speaker	18808		Front of left door	C500		151- 14- B1
Left Front Park/Turn Lamp (4.2L)	13035		Left front of vehicle	C145		151- 2- C10
Left Front Park/Turn Lamp (4.6L)	13035		Left front of vehicle	C145		151- 4- D10
Left Front Park/Turn Lamp (5.4L)	13035		Left front of vehicle	C145		151- 6- D10
Left Front Park/Turn Lamp (5.4L NGV)	13035		Left front of vehicle	C145		151- 6- D10
Left Front Power Window Motor	14631		In left door	C506		151- 14- B1
Left Front Power Window Switch	*		In armrest of left interior door panel	C509, C510		151- 14- A2
Left Front Wheel 4WABS Sensor (4.2L)	2C204		Left side of engine compartment	C153		151- 1- B10
Left Front Wheel 4WABS Sensor (4.6L)	2C204		Left side of engine compartment	C153		151- 4- A7
Left Front Wheel 4WABS Sensor (5.4L)	2C204		Left side of engine compartment	C153		151- 6- A9
Left Front Wheel 4WABS Sensor (5.4L NGV)	2C204		Left side of engine compartment	C153		151- 6- A9
Left Headlamp (4.2L)	13006		Left front corner of vehicle	C143		151- 3- E10
Left Headlamp (4.6L)	13006		Left front corner of vehicle	C143		151- 4- E10
Left Headlamp (5.4L)	13006		Left front corner of vehicle	C143		151- 6- E10
Left Headlamp (5.4L NGV)	13006		Left front corner of vehicle	C143		151- 6- E10
Left License Lamp	13550		Rear of vehicle	C401		151- 15- E10
Left Park/Stop/Turn Lamp	*		Left rear corner of vehicle	C404		151- 14- F8
Left Power Door Lock Switch (w/ RAP)	*		In armrest of left interior door panel	C508		151- 14- A1
Left Power Door Lock Switch (w/o RAP)	*		In armrest of left interior door panel	C508		151- 14- A1

* Not Available

L-Le

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Left Rear Door Speaker	*	In left rear door	C700	*
Left Rear Park/Stop Lamp (w/Style Side w/Bumper)	*	Left rear corner of vehicle	C456	*
Left Rear Speaker	18947	Left rear of cab	C303	151-15-F2
Left Rear Turn Lamp (w/Style Side w/Bumper)	*	Left rear corner of vehicle	C455	*
Left Reversing Lamp (w/o Style Side w/Bumper)	13416	Left rear corner of vehicle	C406	151-14-F7
Left Reversing Lamp (w/Style Side w/Bumper)	*	Left rear corner of vehicle	C457	*
Left Side Rail Lamp	*	Above left rear door, in roof panel	C902	*
License Lamp	13550	Rear of vehicle	C427	151-14D10
Lock Off Diode	*	Right rear of body compartment	*	*
Lock Off Solenoid	*	Right rear of body compartment	*	*
Lock Relay Block	*	Behind right side of I/P	*	*
Low Flow Injector Assembly	*	Left rear of engine compartment	C4014	*
LPG Sender (LPG)	*	Rear of body, near fuel tank	C4303	151-20-A5
Main Light Switch	*	Lower left side of I/P	C245, C246	151-12-C1
Mass Air Flow (MAF) Sensor (4.2L)	128579	In air cleaner assembly	C141	151-2-A9
Mass Air Flow (MAF) Sensor (4.6L)	128579	In air cleaner assembly	C141	151-4-D10
Mass Air Flow (MAF) Sensor (5.4L)	128579	In air cleaner assembly	C141	151-7-D10
Mass Air Flow (MAF) Sensor (5.4L Bi-Fuel)	128579	In air cleaner assembly	C141	*
Mass Air Flow (MAF) Sensor (5.4L NGV)	128579	In air cleaner assembly	C141	151-7-D10
Mass Air Flow (MAF) Sensor (5.4L Sport)	128579	In air cleaner assembly	C141	151-21-E10
Midship Fuel Tank Valve	*	At mid fuel tank	C426	151-17-A5

* Not Available

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Multifunction Switch	13K359	Left side of steering column	C258	151-10- F5
Multifunction Switch	13K359	Left side of steering column	C259	151-10- F5
NGV Fuel Tank Pressure (FTP) Sensor	*	At fuel tank	C418	151-17- F6
NGV Fuel Tank Temperature Sensor	*	At fuel tank	C417	151-17- D10
NGV Module	*	Front of engine	C197	151-16- C10
NGV Timer	*	Left rear of engine compartment	C196	151-16- A8
One Touch Down Relay	*	In central junction box	*	151-10- D1
Output Shaft Speed (OSS)	7H103	Left side of transmission	C187	151- 8- C10
Sensor (4FR100) (4x2)	7H103	Left side of transmission	C187	151- 9- C7
Output Shaft Speed (OSS)	7H103	Left side of transmission	C187	151- 8- A3
Sensor (4FR70W) (4x2)	7H103	Left side of transmission	C187	151- 9- A3
Output Shaft Speed (OSS)	7H103	Left side of transmission	C187	151- 8- A3
Sensor (4FR70W) (4x4)	7H103	Left side of transmission	C187	151- 9- A3
Output Shaft Speed (OSS)	7H103	Left side of transmission	C187	151- 8- A3
Sensor (M5FR2) (4x2)	7H103	Left side of transmission	C187	151- 8- F7
Overhead Console	*	Center of cab, in roof panel	C915	151-15- A3
Park Brake Switch	15852	Right side of parking brake lever	C254	151-15- B1
Park Lamp Relay	*	In RPO relay block	*	151-10- A7
Passenger Air Bag	044A74	Behind right side of I/P	C215	151-11- A9
Passenger Air Bag Deactivation (PAD) Switch	*	Behind right side of I/P	C213	151-12- B10
Passive Anti-Theft System (PATS) Transceiver Module	*	Behind left side of I/P	C297	151-10- F7
PCM Power Diode (4.2L)	*	In battery junction box	*	151- 3- C10
PCM Power Diode (4.6L)	*	In battery junction box	*	151- 4- B10
PCM Power Diode (5.4L)	*	In battery junction box	*	151- 6- B10
PCM Power Diode (5.4L NGV)	*	In battery junction box	*	151- 6- B10
PCM Power Relay (4.2L)	12A646	In battery junction box	*	151- 3- C10
PCM Power Relay (4.6L)	12A646	In battery junction box	*	151- 4- B10

* Not Available

Mu-PCM

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
PCM Power Relay (5.4L)	12A646	In battery junction box	*	151- 6-B10
PCM Power Relay (5.4L NGV)	12A646	In battery junction box	*	151- 6-B10
Power Seat Control Switch	*	Left side of driver seat	C311	151- 13- F8
Power Seat Motor Assembly	*	Under driver seat	C308	151- 13- F3
Powertrain Control Module (PCM) (4.2L)	12A650	Right side of engine compartment	C174	151- 1- B1
Powertrain Control Module (PCM) (4.6L)	12A650	Right side of engine compartment	C174	151- 5- B1
Powertrain Control Module (PCM) (5.4L)	12A650	Right side of engine compartment	C174	151- 6- B1
Powertrain Control Module (PCM) (5.4L Bi-Fuel)	12A650	Right side of engine compartment	C174	*
Powertrain Control Module (PCM) (5.4L Sport)	12A650	Right side of engine compartment	C174	151- 21- B1
Powertrain Control Module (PCM) (5.4L NGV)	12A650	Right side of engine compartment	C174	151- 6- B1
RABS Data Link Connector	14A624	Behind right side of I/P	C207	151- 10-D10
Radio	19B131	Behind center of I/P	C224, C225	151- 12- A7
Radio Noise Capacitor #1 (4.2L)	14A601	Top of engine	C115	151- 3- A5
Radio Noise Capacitor #1 (4.6L)	14A601	Top of engine	C115	151- 4- C1
Radio Noise Capacitor #1 (5.4L)	14A601	Top of engine	C115	151- 6- D1
Radio Noise Capacitor #1 (5.4L NGV)	14A601	Top of engine	C115	151- 6- D1
Radio Noise Capacitor #2 (4.6L)	14A601	Right front of engine	C114	151- 5- F9
Radio Noise Capacitor #2 (5.4L)	14A601	Right front of engine	C114	151- 6- F9
Radio Noise Capacitor #2 (5.4L NGV)	14A601	Right front of engine	C114	151- 6- F9
Rear Anti-Lock Brake System (RABS) Module	2C018	Behind right side of I/P	C222	151- 11- A6
Rear Anti-Lock Brake System (RABS) Proportioning Valve Switch Assembly (4.2L)	2B373	Left side of engine compartment	C152	151- 2-B10

* Not Available

PCM-Re

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Rear Anti-Lock Brake System (RABS)				
Proportioning Valve Switch Assembly (4.6L)	2B373	Left side of engine compartment	C152	151- 4-C10
Rear Anti-Lock Brake System (RABS)				
Proportioning Valve Switch Assembly (5.4L)	2B373	Left side of engine compartment	C152	151- 6-C10
Rear Anti-Lock Brake System (RABS)				
Proportioning Valve Switch Assembly (5.4L NGV)	2B373	Left side of engine compartment	C152	151- 6-C10
Rear In-Bed Fuel Tank Valve	*	At fuel tank	C424	151- 17- A7
Rear Tank Valve	*	Rear of body, near fuel tank	C4121	*
Remote Anti-Theft Personality (RAP) Module	15K602	Behind left side of I/P	C256	151- 15- A1
Remote Anti-Theft Personality (RAP) Module	15K602	Behind left side of I/P	C257	151- 15- A1
Resistor	*	Left rear of engine compartment	*	*
Restraints Control Module (RCM)	*	Behind right side of I/P	C208	151- 11-C10
Reversing Lamp Switch (M5R2) (4x2)	15520	Left side of transmission	C188	151- 8- F4
Reversing Lamp Switch (M5R2) (4x4)	15520	Left side of transmission	C188	151- 9- F4
Right Cargo Lamp	*	Rear top center of cab	C913	151- 14- A6
Right Exterior Rear View Mirror	17683	Right side of vehicle, on door	C607	151- 14- A5
Right Fog Lamp (4.2L)	15A254	Right front of vehicle	C134	151- 3- F3
Right Fog Lamp (4.6L)	15A254	Right front of vehicle	C134	151- 4- F3
Right Fog Lamp (5.4L)	15A254	Right front of vehicle	C134	151- 6- F3
Right Fog Lamp (5.4L NGV)	15A254	Right front of vehicle	C134	151- 6- F3
Right Front Door Ajar Switch	*	Rear of right door	C601	151- 14-A10
Right Front Door Courtesy Lamp	13776	In right door interior door panel	C602	151- 14- A9
Right Front Door Lock Actuator	14017	Bottom rear of right door	C604	151- 14-B10
Right Front Door Speaker	18808	Front of right door	C600	151- 14- A6

* Not Available

Re-Ri

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Right Front Park/Turn Lamp (4.2L)	13035	Right front of vehicle	C135	151- 2- D1
Right Front Park/Turn Lamp (4.6L)	13035	Right front of vehicle	C135	151- 4- D1
Right Front Park/Turn Lamp (5.4L)	13035	Right front of vehicle	C135	151- 7- D1
Right Front Park/Turn Lamp (5.4L NGV)	13035	Right front of vehicle	C135	151- 7- D1
Right Front Power Window Switch	*	In armrest of right interior door panel	C609	151- 14- A7
Right Front Wheel 4WABS Sensor (4.2L)	2C204	At right front wheel	C154	151- 3- B1
Right Front Wheel 4WABS Sensor (4.6L)	2C204	At right front wheel	C154	151- 4- B1
Right Front Wheel 4WABS Sensor (5.4L)	2C204	At right front wheel	C154	151- 7- C1
Right Front Wheel 4WABS Sensor (5.4L NGV)	2C204	At right front wheel	C154	151- 7- C1
Right Headlamp (4.2L)	13006	Right front corner of vehicle	C133	151- 2- E1
Right Headlamp (4.6L)	13006	Right front corner of vehicle	C133	151- 4- E1
Right Headlamp (5.4L)	13006	Right front corner of vehicle	C133	151- 7- E1
Right Headlamp (5.4L NGV)	13006	Right front corner of vehicle	C133	151- 7- E1
Right License Lamp	13550	Rear of vehicle	C402	151- 15- C10
Right Park/Stop/Turn Lamp	*	Right rear corner of vehicle	C405	151- 14- C10
Right Power Door Lock Switch (w/ RAP)	*	In armrest of right interior door panel	C608	151- 14- A8
Right Power Door Lock Switch (w/o RAP)	*	In armrest of right interior door panel	C608	151- 14- A8
Right Power Window Motor	14631	In right door	C606	151- 14- F4
Right Rear Door Ajar Switch	*	Rear of right rear door	C802	*
Right Rear Door Lock Actuator	*	Bottom rear of right rear door	C803	*
Right Rear Door Speaker	*	In right rear door	C800	*
Right Rear Park/Stop Lamp (w/Style Side w/Bumper)	*	Right rear corner of vehicle	C446	*

* Not Available

R-Ri

Component	Base Part No.	Location	Connector View	Location View
Right Rear Power Window Motor	*	In right rear door	C804	*
Right Rear Power Window Switch	*	In armrest of right rear door panel	C801	*
Right Rear Speaker	18947	Right rear of cab	C302	151-15-A6
Right Rear Turn Lamp				
(w/Style Side w/Bumper)	*	Right rear corner of vehicle	C445	*
Right Reversing Lamp				
(w/o Style Side w/Bumper)	13416	Right rear corner of vehicle	C407	151-14-D10
Right Reversing Lamp				
(w/Style Side w/Bumper)	*	Right rear corner of vehicle	C447	*
Right Side Rail Lamp	*	Above right rear door, in roof panel	C904	*
RPO Relay Block	*	Behind right side of I/P	C304	151-10-A7
Safety Belt Switch	14B177	In driver safety belt buckle	C304	151-13-A2
Shift Lock Actuator	3E723	In steering column	C249	151-12-F4
Shift On The Fly Relay	*	In RPO relay block	*	151-10-A7
Speed Control Servo (4.2L)	9A825	Left side of engine compartment	C157	151-3-B10
Speed Control Servo (4.6L)	9A825	Left side of engine compartment	C157	151-4-A10
Speed Control Servo (5.4L)	9A825	Left side of engine compartment	C157	151-7-C10
Speed Control Servo (5.4L NGV)	9A825	Left side of engine compartment	C157	151-7-C10
Starter Motor (4.2L)	*	Lower right side of engine	C1019, C1020	151-2-B1
Starter Motor (4.6L)	*	Lower right side of engine	C1019, C1020	151-5-E1
Starter Motor (5.4L)	*	Lower right side of engine	C1019, C1020	151-7-C1
Starter Motor (5.4L NGV)	*	Lower right side of engine	C1019, C1020	151-7-C1
Starter Motor Relay (4.2L)	11450	Right rear of engine compartment	C166, C167	151-2-A6
Starter Motor Relay (4.6L)	11450	Right rear of engine compartment	C166, C167	151-4-A4
Starter Motor Relay (5.4L)	11450	Right rear of engine compartment	C166, C167	151-6-A1
Starter Motor Relay (5.4L NGV)	11450	Right rear of engine compartment	C166, C167	151-6-A1
Steering Column Assembly	*	On steering column	*	*
Tank Valve Diode	*	Rear of body, near fuel tank	*	*
Throttle Position (TP) Sensor (4.2L)	9E731	Attached to throttle body	C123	151-1-F4

* Not Available

Ri-Th

<u>Component</u>	<u>Base Part No.</u>	<u>Location</u>	<u>Connector View</u>	<u>Location View</u>
Throttle Position (TP) Sensor (4.6L)	9E731	Attached to throttle body	C123	151- 5- A4
Throttle Position (TP) Sensor (5.4L)	9E731	Attached to throttle body	C123	151- 6- F6
Throttle Position (TP) Sensor (5.4L Sport)	9E731	Attached to throttle body	C123	151- 21- F5
Throttle Position (TP) Sensor (5.4L NGV)	9E731	Attached to throttle body	C123	151- 6- F6
Trailer Tow Battery Charge Relay (4.2L)	*	In battery junction box	*	151- 3-C10
Trailer Tow Battery Charge Relay (4.6L)	*	In battery junction box	*	151- 4-B10
Trailer Tow Battery Charge Relay (5.4L)	*	In battery junction box	*	151- 6-B10
Trailer Tow Battery Charge Relay (5.4L NGV)	*	In battery junction box	*	151- 6-B10
Trailer Tow (Heavy Duty)	*	In rear of vehicle	C410	151- 14- F9
Trailer Tow (Light Duty)	*	In rear of vehicle	C428	151- 14- F9
Trailer Tow Reversing Lamp Relay (4.2L)	*	In battery junction box	*	151- 3-C10
Trailer Tow Reversing Lamp Relay (4.6L)	*	In battery junction box	*	151- 4-B10
Trailer Tow Reversing Lamp Relay (5.4L)	*	In battery junction box	*	151- 6-B10
Trailer Tow Reversing Lamp Relay (5.4L NGV)	*	In battery junction box	*	151- 6-B10
Trailer Tow Running Lamp Relay (4.2L)	*	In battery junction box	*	151- 3-C10
Trailer Tow Running Lamp Relay (4.6L)	*	In battery junction box	*	151- 4-B10
Trailer Tow Running Lamp Relay (5.4L)	*	In battery junction box	*	151- 6-B10
Trailer Tow Running Lamp Relay (5.4L NGV)	*	In battery junction box	*	151- 6-B10
Transfer Case Assembly (Electronic)	7E440	Mounted on rear of transmission	C201	151- 9- C5
Transfer Case Assembly (Mechanical)	*	Mounted on rear of transmission	C260	151- 9- A5
Transfer Case Electric Clutch Relay	*	In RPO relay block	*	151- 10- A7
Transfer Case Shift Relay Module	*	Behind center of I/P	C221	151- 12- A5
Transfer Case Speed Sensor (4R100)	*	Left rear of transmission	C199	151- 9-B10
Transfer Case Speed Sensor (4R70W)	*	Left rear of transmission	C199	151- 9- B5
Transfer Case Speed Sensor (M5R2)	*	Left rear of transmission	C199	151- 9- E8

* Not Available

Component	Base Part No.	Location	Connector		Location View
			View		
Transmission Control Switch (TCS)	7G550	End of transmission selector level	C251		151- 12- A4
Turbine Shaft Speed (TSS) Sensor (4x2)	*	Left rear of transmission	C192		151- 8- B6
Turbine Shaft Speed (TSS) Sensor (4x4)	*	Left rear of transmission	C192		151- 9- B6
Washer Pump Assembly (4.2L)	17664	In washer reservoir	C138		151- 2- C1
Washer Pump Assembly (4.6L)	17664	In washer reservoir	C138		151- 4- C1
Washer Pump Assembly (5.4L)	17664	In washer reservoir	C138		151- 7- D1
Washer Pump Assembly (5.4L NGV)	17664	In washer reservoir	C138		151- 7- D1
Washer Pump Relay (4.2L)	*	In battery junction box	*		151- 3- C10
Washer Pump Relay (4.6L)	*	In battery junction box	*		151- 4- B10
Washer Pump Relay (5.4L)	*	In battery junction box	*		151- 6- B10
Washer Pump Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
Washer Pump Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
Windshield Wiper Motor (4.2L)	17504	Behind center of cowl panel	C165		151- 2- A8
Windshield Wiper Motor (4.6L)	17504	Behind center of cowl panel	C165		151- 4- A6
Windshield Wiper Motor (5.4L)	17504	Behind center of cowl panel	C165		151- 6- A6
Windshield Wiper Motor (5.4L NGV)	17504	Behind center of cowl panel	C165		151- 6- A6
Wiper High/Low Relay (4.2L)	*	In battery junction box	*		151- 3- C10
Wiper High/Low Relay (4.6L)	*	In battery junction box	*		151- 4- B10
Wiper High/Low Relay (5.4L)	*	In battery junction box	*		151- 6- B10
Wiper High/Low Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
Wiper High/Low Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
Wiper Run/Park Relay (4.2L)	*	In battery junction box	*		151- 3- C10
Wiper Run/Park Relay (4.6L)	*	In battery junction box	*		151- 4- B10
Wiper Run/Park Relay (5.4L)	*	In battery junction box	*		151- 6- B10
Wiper Run/Park Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
Wiper Run/Park Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10
WOT Relay (4.2L)	*	In battery junction box	*		151- 3- C10
WOT Relay (4.6L)	*	In battery junction box	*		151- 4- B10
WOT Relay (5.4L)	*	In battery junction box	*		151- 6- B10
WOT Relay (5.4L NGV)	*	In battery junction box	*		151- 6- B10

* Not Available

Tr-WOT