

2004 ACCESSORIES & EQUIPMENT

Wiring Systems (Component List) - Hummer H2

COMPONENT LIST

MASTER ELECTRICAL COMPONENT LIST

Master Electrical Component List

Name	Location	Locator View	Connector End View
1-2 Shift Solenoid (1-2 SS) Valve (4L60-E)	In the automatic transmission	<u>Component Location</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
2-3 Shift Solenoid (2-3 SS) Valve (4L60-E)	In the automatic transmission	<u>Component Location</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
3-2 Shift Solenoid (3-2 SS) Valve (4L60-E)	In the automatic transmission	<u>Component Location</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
A/C Compressor Clutch	RT front lower engine area	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
A/C Refrigerant Pressure Sensor	RT front lower engine compartment on high pressure line near compressor	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
A/C Low Pressure Switch	On the right side of the A/C accumulator at rear of engine compartment	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
A/C Compressor Clutch Relay	In the fuse block - underhood	<u>Electrical Center Identification Views</u>	-
A/T Shift Lock Control Solenoid	Part of the floor shift assembly under front floor console	<u>Automatic Transmission Shift Lock Control Component Views</u> in Shift Lock Control	<u>Automatic Transmission Shift Lock Control Connector End Views</u> in Shift Lock Control
Accelerator Pedal Position (APP) Sensor	Above the accelerator pedal assembly	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls -

			6.0L
Air Suspension Compressor	Center rear of vehicle, in back of trailer hitch, to the left side of the compressor	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Compressor Relay	At the left side of the engine compartment near the lower left wheel well below the master cylinder	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Exhaust Valve	Attached to the right side of the compressor head	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Inflator Switch	In the right rear of cargo area near the D-pillar	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Inlet Valve - LR	Near the right front of the compressor to the left of the inlet valve - RR	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Inlet Valve - RR	Near the right front of the compressor to the right of the inlet valve - LR	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Module	Center rear of vehicle, in back of trailer hitch, to the left side of the compressor	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Pressure Sensor - LT/RT	Center rear of vehicle, in back of trailer hitch, to the left side of the compressor	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Ride Height Switch	Center of I/P to the left of HVAC control head	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Sensor - LR	At the left rear frame rail attached to the top of the frame	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Suspension Sensor - RR	At the right rear frame rail attached to the top of the frame	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Air Temperature Actuator - Left	Attached to the lower middle underside of the HVAC assembly below the evaporator and blower module	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Air Temperature Actuator - Right	At the middle top of the HVAC assembly behind the Inflatable Restraint I/P Module Disable Switch	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
	At the middle left side of	<u>HVAC Component</u>	<u>HVAC Connector End</u>

Air Temperature Sensor Assembly - Inside	the headliner above the drivers seat	<u>Views</u> in HVAC Systems - Automatic	<u>Views</u> in HVAC Systems - Automatic
Air Temperature Sensor - Lower Left	Near the middle left side of the I/P under the left round discharge duct	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Air Temperature Sensor - Lower Right	Near the middle right side of the I/P in front of the rectangular discharge duct	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Air Temperature Sensor - Upper Left	At the left side of the I/P dash panel	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Air Temperature Sensor - Upper Right	At the right side of the I/P dash panel	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Ambient Air Temperature Sensor - HVAC	At the right front of the vehicle in front of the mirror ambient temperature sensor to the right of the radiator support	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Ambient Air Temperature Sensor - Mirror	At the right front of the vehicle behind the HVAC ambient temperature sensor to the right of the radiator support	<u>Stationary Windows Component Views</u> in Stationary Windows	<u>Stationary Windows Connector End Views</u> in Stationary Windows
Ambient Light/Sunload Sensor Assembly	Top center of the I/P in the defroster deflector panel	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Antenna - Cellular/GPS	On the roof at the left front side	<u>Cellular Communication Component Views</u> in Cellular Communication	-
Antenna - Radio	On the right front side of vehicle	<u>Entertainment Component Views</u> in Entertainment	-
Audio Amplifier	Under the front floor console between the front seats	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Automatic Transmission Fluid Pressure (TFP) Manual Valve Position Switch	In the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
Automatic Transmission	In the automatic	<u>Automatic Transmission</u>	<u>Automatic Transmission Internal</u>

Fluid Temperature (TFT) Sensor	transmission	<u>Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Connector End Views</u> in Automatic Transmission - 4L60-E
Auxiliary Power Outlet - Front 1	Near the center area of the I/P below the vehicle communication interface module (VCIM)	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Auxiliary Power Outlet - Front 2	Near the center area of the I/P below the vehicle communication interface module (VCIM)	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Auxiliary Power Outlet - Rear	In the right rear of the cargo area near the right D-pillar	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Auxiliary Power Outlet - Console	In the rear of the front floor console	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Backup Lamp - Left	Upper lamp in left tail lamp assembly	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Backup Lamp - Right	Upper lamp in right tail lamp assembly	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Battery	On the left front side of the engine compartment	<u>Engine Electrical Component Views</u> in Engine Electrical	<u>Engine Electrical Connector End Views</u> in Engine Electrical
Blower Motor	At the right lower I/P on the HVAC assembly	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Blower Motor Control Processor	At the bottom right side of the HVAC assembly	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Body Control Module (BCM)	On the top left side of the I/P above the fuse block - I/P	<u>Body Control System Component Views</u> in Body Control System	<u>Body Control System Connector End Views</u> in Body Control System
Brake Fluid Level Switch	On the left side of the brake fluid reservoir in the left rear of the engine compartment	<u>Hydraulic Brakes Component Views</u> in Hydraulic Brakes	<u>Hydraulic Brakes Connector End Views</u> in Hydraulic Brakes
Camshaft Position (CMP) Sensor	At the top center rear of the engine near G104 and the engine oil pressure (EOP) sensor	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Cellular Telephone Microphone	In the left front headliner above the driver	<u>Cellular Communication Component Views</u> in Cellular	<u>Cellular Communication Connector End Views</u> in Cellular

		Communication	Communication
Center High Mounted Rear Stop Lamp (CHMSL)	On the center top rear of the cab	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Cigar Lighter	At the center of the I/P near the accessory outlets	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Clearance Lamps - LF	At the top left front of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Clearance Lamps - LR	At the top left rear of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Clearance Lamps - RF	At the top right front of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Clearance Lamps - RR	At the top right rear of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Coolant Level Switch, If Equipped	Right front of the engine compartment on the bottom of the coolant reservoir	<u>Cooling System Component Views</u> in Engine Cooling	<u>Cooling System Connector End Views</u> in Engine Cooling
Courtesy Lamp - Left B-Pillar	At the base of the left B-pillar trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - Right B-Pillar	At the base of the right B-pillar trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - Left Footwell, If Equipped	Under lower left side of I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - Right Footwell, If Equipped	Under lower right side of I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - Left Front Door	At the left front side door trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - Right Front Door	At the right front side door trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - LR Door	Below the arm rest attached to the trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy Lamp - RR Door	Below the arm rest attached to the trim panel	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems

Courtesy/Reading Lamp - Center	In the middle of the headliner	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy/Reading Lamp - Left Front	In the left front of the overhead console	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy/Reading Lamp - Rear	In the rear of the headliner	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Courtesy/Reading Lamp - Right Front	At the right front of the overhead console	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Crankshaft Position (CKP) Sensor	At the lower right rear side of the engine block behind the starter solenoid	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Cruise Control On/Off Switch	Part of the multifunction turn signal lever	<u>Steering Wheel and Column Component Views</u> in Steering Wheel and Column	<u>Steering Wheel and Column Connector End Views</u> in Steering Wheel and Column
Data Link Connector (DLC)	On the left lower dash below the steering column	<u>Data Link Communications Component Views</u> in Data Link Communications	<u>Data Link Communications Connector End Views</u> in Data Link Communications
Daytime Running Lamp (DRL) - Left	Below the left headlamp assembly	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Daytime Running Lamp (DRL) - Right	Below the right headlamp assembly	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Door Latch Assembly - Driver	In the center rear of the driver door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Latch Assembly - Passenger	In the center rear of the passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Latch Assembly - LR	In the center rear of the LR passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Latch Assembly - RR	In the center rear of the RR passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Lock Switch - Driver	On the left door trim panel armrest	<u>Power Door Systems Component Views</u> in	<u>Power Door Systems Connector End Views</u>

		Doors	in Doors
Door Lock Switch - Passenger	On the right door trim panel armrest	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Lock Switch - Rear	At the right rear of cargo area near the D-pillar	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Window Motor - Driver	In the left front driver door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Door Window Motor - Front Passenger	In the right front passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Driver Door Module (DDM)	In the driver door panel, part of the switch assembly	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Electronic Brake Control Module (EBCM)	On the left side of the inner frame rail, under drivers seat floor board	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Electronically Controlled Air Suspension Relay	At the left side of the engine compartment near the lower left wheel well attached to the chassis harness	<u>Suspension Controls Component Views</u> in Air Suspension	<u>Suspension Controls Connector End Views</u> in Air Suspension
Engine Coolant Temperature (ECT) Sensor	In the left cylinder head, in front of the #1 cylinder exhaust port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Exhaust Gas Recirculation (EGR) Valve	On the top right front of the engine assembly	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Encoder Motor - Transfer Case	Attached to the transfer case	<u>Transfer Case Control Component Views</u> in Transfer Case - BW 4484	<u>Transfer Case Control Connector End Views</u> in Transfer Case - BW 4484
Engine Oil Level Switch	Lower right side of the oil pan	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Engine Oil Pressure (EOP) Sensor	At the rear of the engine on the left side of the center	<u>Instrument Panel, Gauges, and Console Component Views</u> in Instrument Panel, Gauges and Console	<u>Instrument Panel, Gauges, and Console Connector End Views</u> in Instrument Panel, Gauges and Console

Evaporative Emission (EVAP) Canister Purge Solenoid	On the top right front of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Evaporative Emission (EVAP) Canister Vent Solenoid	At the front right side of the fuel tank	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Flasher Module	On the back side of the fuse block - I/P	<u>Electrical Center Identification Views</u>	-
Front Passenger Door Module (FPDM)	In the front passenger door trim panel, part of the door switch assembly	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Fuel Injector 1	On the left side of the intake manifold near the front of the engine at the #1 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 2	On the right side of the intake manifold near the front of the engine at the #2 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 3	On the left side of the intake manifold near the middle of the engine at the #3 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 4	On the right side of the intake manifold near the middle of the engine at the #4 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 5	On the left side of the intake manifold near the middle of the engine at the #5 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 6	On the right side of the intake manifold near the middle of the engine at the #6 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 7	On the left side of the intake manifold near the rear of the engine at the #7 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Injector 8	On the right side of the intake manifold near the rear of the engine at the #8 cylinder port	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L

Fuel Pump and Sender Assembly	In the fuel tank	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuel Tank Pressure (FTP) Sensor	Part of the fuel pump and sender assembly in the fuel tank	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Fuse Block - I/P	On the lower left side of the I/P behind the access panel	<u>Electrical Center Identification Views</u>	<u>Electrical Center Identification Views</u>
Fuse Block - Underhood	At the left side of the engine compartment near the battery	<u>Electrical Center Identification Views</u>	<u>Electrical Center Identification Views</u>
Garage Door Opener	Mounted in the overhead console	<u>Garage Door Opener Component Views</u> in Garage Door Opener	<u>Garage Door Opener Connector End Views</u> in Garage Door Opener
Generator	Top left front of the engine	<u>Engine Electrical Component Views</u> in Engine Electrical	<u>Engine Electrical Connector End Views</u> in Engine Electrical
Global Positioning Satellite (GPS) Antenna	Attached to the left front roof of vehicle	<u>Cellular Communication Component Views</u> in Cellular Communication	<u>Cellular Communication Connector End Views</u> in Cellular Communication
Headlamp - Left	On the left front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Headlamp - Right	On the right front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Headlamp and Panel Dimmer Switch	On the left side of the I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 1	In the left exhaust pipe after the catalytic converter	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Heated Oxygen Sensor (HO2S) Bank 1 Sensor 2	In the left exhaust pipe after the catalytic converter	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Heated Oxygen Sensor (HO2S) Bank 2 Sensor 1	In the right exhaust pipe before the catalytic converter	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L

Heated Oxygen Sensor (HO2S) Bank 2 Sensor 2	In the right exhaust pipe after the catalytic converter	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Heated Seat Control Module - LR	Under the left rear seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Heated Seat Control Module - RR	Under the right rear seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Heated Seat Element - Driver Back	In the driver back cushion	<u>Power Seat Systems Component Views</u> in Seats	-
Heated Seat Element - Driver Cushion	In the driver seat cushion	<u>Power Seat Systems Component Views</u> in Seats	-
Heated Seat Element - Passenger Back	In the passenger back cushion	<u>Power Seat Systems Component Views</u> in Seats	-
Heated Seat Element - LR	In the left rear seat cushion	<u>Power Seat Systems Component Views</u> in Seats	-
Heated Seat Element - RR	In the right rear seat cushion	<u>Power Seat Systems Component Views</u> in Seats	-
Heated Seat Switch - Front Passenger	On the right front door trim panel	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Heated Seat Switch - LR	On the rear of the center floor console	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Heated Seat Switch - RR	On the rear of the center floor console	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Horn Left High Note	On the left lower corner of the radiator core support	<u>Horns Component Views</u> in Horns	<u>Horns Connector End Views</u> in Horns
Horn - Right Low Note	On the right lower corner on the radiator core support	<u>Horns Component Views</u> in Horns	<u>Horns Connector End Views</u> in Horns
Horn Switch	Inside the steering wheel assembly	<u>Steering Wheel and Column Component Views</u> in Steering Wheel and Column	-
HVAC Control Module	In the center of the I/P	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic

I/P Compartment Lamp	Inside I/P compartment box, on the lower right side of the I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Ignition Coil 1/Module	On the left rocker cover near the front of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 2/Module	On the right rocker cover near the front of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 3/Module	On the left rocker cover near the middle of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 4/Module	On the right rocker cover near the middle of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 5/Module	On the left rocker cover near the middle of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 6/Module	On the right rocker cover near the front of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 7/Module	On the left rocker cover near the rear of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Coil 8/Module	On the right rocker cover near the rear of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Ignition Key Alarm Switch	In the ignition key cylinder on the upper right side of steering column	<u>Steering Wheel and Column Component Views</u> in Steering Wheel and Column	-
Ignition Lock Cylinder Control Actuator	In the ignition key cylinder on the upper right side of steering column	<u>Steering Wheel and Column Component Views</u> in Steering Wheel and Column	<u>Steering Wheel and Column Connector End Views</u> in Steering Wheel and Column
Ignition Switch	Upper bottom center of steering column under	<u>Steering Wheel and Column Component</u>	<u>Steering Wheel and Column Connector</u>

	lower cover	<u>Views</u> in Steering Wheel and Column	<u>End Views</u> in Steering Wheel and Column
Inflatable Restraint Front End Discriminating Sensor - Left	On the left underside of the radiator core support	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint Front End Discriminating Sensor - Right	On the right underside of the radiator core support	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint I/P Module	On the right side of the I/P above the I/P compartment box	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint I/P Module Disable Switch	In the I/P to the left of the compartment box	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint Sensing/Diagnostic Module (SDM)	Under the driver seat	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint Steering Wheel Module	In the center of the steering wheel	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inflatable Restraint Steering Wheel Module Coil	Under the steering wheel, part of the steering column assembly	<u>SIR Component Views</u> in SIR	<u>SIR Connector End Views</u> in SIR
Inside Rearview Mirror	Mounted to the windshield at the center of the window	<u>Stationary Windows Component Views</u> in Stationary Windows	<u>Stationary Windows Connector End Views</u> in Stationary Windows
Instrument Panel Cluster (I/PC)	On the left side of the I/P above the steering column	<u>Instrument Panel, Gauges, and Console Component Views</u> in Instrument Panel, Gauges and Console	<u>Instrument Panel, Gauges, and Console Connector End Views</u> in Instrument Panel, Gauges and Console
Intake Air Temperature (IAT)/Mass Air Flow (MAF) Sensor	Part of the air induction system between the air cleaner assembly and the throttle body	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Junction Block - Battery Cable Positive	On the lower left side of the engine	<u>Engine Electrical Component Views</u> in Engine Electrical	-
Junction Block - I/P	Behind the access panel, on the lower right side of the I/P	<u>Electrical Center Identification Views</u>	<u>Electrical Center Identification Views</u>
Junction Block - Rear	On the underside of the rear body near the center of the rear bumper	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Knock Sensor (KS) 1	In the valley under the intake manifold near the	<u>Engine Controls Component Views</u> in	<u>Engine Controls Connector End Views</u> in Engine Controls -

	front of the engine	Engine Controls - 6.0L	6.0L
Knock Sensor (KS) 2	In the valley under the intake manifold near the rear of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
License Lamp - Left	At the center of the liftgate	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
License Lamp - Right	At the center of the liftgate	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Liftgate Ajar Switch - Left	On the top left side of the liftgate	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Liftgate Ajar Switch - Right	On the top right side of the liftgate	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Liftgate Lock Actuator	In the center rear of liftgate behind trim panel	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Liftgate Lock Relay	Near the right B-pillar courtesy lamp taped to the body harness	<u>Harness Routing Views</u>	<u>Power Door Systems Connector End Views</u> in Doors
Longitudinal Accelerometer	In the center console below the radio	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Manifold Absolute Pressure (MAP) Sensor	At the top rear of the engine on the intake manifold	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Marker Lamp - LF	On the right front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Marker Lamp - LR	On the left rear of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Marker Lamp - RF	On the right front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Marker Lamp - RR	On the right rear of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Marker Lamps - Roof	On the front center of the roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems

Memory/Heated Seat Switch - Driver	On the driver door panel	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Mode Actuator	On the left side of the HVAC module assembly	<u>HVAC Component Views</u> in HVAC - Automatic	<u>HVAC Connector End Views</u> in HVAC - Automatic
Noise Cancellation Microphone	Mounted inside the overhead console	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Off-Road Lamps - Grille Guard - Upfitter Provision	Attached to the grille guard at the front of the vehicle	-	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Off-Road Lamps - Relay 1 - Upfitter Provision	Near the lower right side of the steering column, attached to the front brace of the I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Off-Road Lamps - Relay 2 - Upfitter Provision	Near the lower right side of the steering column, attached to the front brace of the I/P	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Off-Road Lamps - Roof Inner - Upfitter Provision	Attached to the inner roof rack on top of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Off-Road Lamps - Roof Outer - Upfitter Provision	Attached to the outer roof rack on top of the outer roof	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
OnStar(R) Button Assembly (w/UE1)	Part of the vehicle communication interface module (VCIM) in the center of the dash, below the HVAC Control Module	<u>Cellular Communication Component Views</u> in Cellular Communication	<u>Cellular Communication Connector End Views</u> in Cellular Communication
Outside Rearview Power Folding Mirror Switch	Part of the mirror switch on the driver door master switch plate	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Outside Rearview Mirror - Driver	Attached to the outside left front driver door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Outside Rearview Mirror - Passenger	Attached to the outside right front passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Outside Rearview Mirror Switch	On the left door trim panel armrest master window switch plate	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Park Brake Switch	Mounted near the top of the park brake pedal assembly	<u>Hydraulic Brakes Component Views</u> in	<u>Hydraulic Brakes Connector End Views</u>

		Hydraulic Brakes	in Hydraulic Brakes
Park/Neutral Position (PNP) Switch	On the left side of the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Related Connector End Views</u> in Automatic Transmission - 4L60-E
Park/Turn Signal Lamp - LF	On the left front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Park/Stop Signal Lamp - LR	On the left rear of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Park/Turn Signal Lamp - RF	On the right front of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Park/Stop Lamp - RR	On the right rear of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Passlock Sensor	Part of the ignition lock cylinder housing in the steering column assembly	<u>Theft Deterrent System Component Views</u> in Theft Deterrent	<u>Theft Deterrent System Connector End Views</u> in Theft Deterrent
Powertrain Control Module (PCM)	In the left front of the engine compartment	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Powertrain Control Module (PCM) Connector End Views</u> in Engine Controls - 6.0L
PRNDL Lamps	Below gear shift select shifter in floor console	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Pressure Control (PC) Solenoid Valve	Inside the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
Radio	In the center of the I/P	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Reading Lamps Overhead Console	Part of the overhead console	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Rear Differential Lock Actuator	On the rear axle at the top of the differential housing	<u>Rear Axle Component Views</u> in Rear Axle Controls	<u>Rear Axle Connector End Views</u> in Rear Axle Controls
Rear Seat Audio (RSA)	In the rear of the center	<u>Entertainment</u>	<u>Entertainment</u>

Controller	console	<u>Component Views</u> in Entertainment	<u>Connector End Views</u> in Entertainment
Rear Window Defogger Grid	On the rear glass	<u>Stationary Windows Component Views</u> in Stationary Windows	<u>Stationary Windows Connector End Views</u> in Stationary Windows
Rear Window Defogger Relay	In the relay block - body	<u>Electrical Center Identification Views</u>	-
Rear Window Wiper/Washer Module	In the center of the rear liftgate	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer Systems
Rear Wiper/Washer Switch	On the left side of the I/P near the headlamp switch	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer Systems
Recirculation Actuator	At the top right side of the HVAC module assembly	<u>HVAC Component Views</u> in HVAC Systems - Automatic	<u>HVAC Connector End Views</u> in HVAC Systems - Automatic
Relay Block - I/P	Under the left side of the instrument panel near the brake pedal	<u>Electrical Center Identification Views</u>	<u>Electrical Center Identification Views</u>
Remote Control Door Lock Receiver (RCDLR)	In the front passenger door module (FPDM)	<u>Power Door Systems Component Views</u> in Doors	-
Roof Lamps - Center Rear	At the top rear of the roof panel	<u>Lighting Systems Component Views</u> in Lighting System	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Roof Lamps - Front Center	At the center front of the roof panel	<u>Lighting Systems Component Views</u> in Lighting System	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Seat Adjuster Switch - Driver	On the left side of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Adjuster Switch - Front Passenger	On the right side of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Belt Switch	In the driver seat belt buckle	<u>Seat Belt Component Views</u> in SIR	<u>Seat Belt Connector End Views</u> in SIR
Seat Bolster/Lumbar Switch - Driver	On the left front side of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Bolster/Lumbar Switch - Front Passenger	On the right front side of the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
		<u>Power Seat Systems</u>	<u>Power Seat Systems</u>

Seat Bolster Motor - Driver	At the back of the driver seat	<u>Component Views</u> in Seats	<u>Connector End Views</u> in Seats
Seat Bolster Motor - Front Passenger	In the back of the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Bolster Position Sensor - Driver	Inside the bolster motor at the back of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Horizontal Motor	Under the driver/passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Front Vertical Motor	Under the driver/passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Rear Vertical Motor	Under the driver/passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Lumbar Motor - Driver	At the back of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Lumbar Motor - Front Passenger	At the back of the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Lumbar Position Sensor - Driver	Inside the lumbar motor at the back of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Lumbar Switch - Driver	On the left front side of the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Memory Module	under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Recliner Motor - Driver	Under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Seat Recliner Motor - Passenger	Under the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Power Seat Systems Connector End Views</u> in Seats
Speaker - Front Subwoofer	Under the front floor console	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - LF Door	On the left front door trim panel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
		<u>Entertainment</u>	<u>Entertainment</u>

Speaker - LR Door	On the left rear door trim panel	<u>Component Views</u> in Entertainment	<u>Connector End Views</u> in Entertainment
Speaker - RF Door	On the right front door trim panel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - RR Door	On the right rear door trim panel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - Left A-Pillar Tweeter	On the left A-pillar	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - Right A-Pillar Tweeter	On the right A-pillar	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - Left D-Pillar Twiddler	In the left rear D-pillar trim panel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Speaker - Right D-Pillar Twiddler	In the right rear D-pillar trim panel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Steering Wheel Controls Backlight Fuse	In the steering column harness approximately 26 cm (10 in) from inline C202 near the base of the steering column	<u>Power and Grounding Component Views</u>	-
Steering Wheel Audio Controls - Left	On the left side of the steering wheel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Steering Wheel Audio Controls - Right	On the right side of the steering wheel	<u>Entertainment Component Views</u> in Entertainment	<u>Entertainment Connector End Views</u> in Entertainment
Stop Lamp Switch	At the top of the brake pedal assembly	<u>Lighting Systems Component Views</u> in Lighting System	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Sunroof Module (CF5)	Under the headliner near the front overhead console	<u>Power Roof Systems Component Views</u> in Roof	<u>Power Roof Systems Connector End Views</u> in Roof
Sunroof Relay (CF5)	Under the left side of I/P taped the harness in back of the I/P Fuse Center	<u>Power Roof Systems Component Views</u> in Roof	<u>Power Roof Systems Connector End Views</u> in Roof
Sunroof Switch (CF5)	In the overhead console	<u>Power Roof Systems Component Views</u> in Roof	<u>Power Roof Systems Connector End Views</u> in Roof
Tail/Stop Lamp - Left	On the left rear of the	<u>Lighting Systems Component Views</u> in	<u>Lighting Systems Connector End Views</u>

	vehicle	Lighting Systems	in Lighting Systems
Tail/Stop Lamp - Right	On the right rear of the vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Throttle Actuator Control (TAC) Assembly	Mounted to the throttle body assembly on top of the engine	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Throttle Actuator Control (TAC) Module	At the left rear of the engine compartment attached to the forward dash panel	<u>Engine Controls Component Views</u> in Engine Controls - 6.0L	<u>Engine Controls Connector End Views</u> in Engine Controls - 6.0L
Torque Converter Clutch (TCC) Solenoid Valve (4L60-E)	In the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
Torque Converter Clutch (TCC) Pulse Width Modulation (PWM) Solenoid Valve (4L60-E)	In the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Internal Connector End Views</u> in Automatic Transmission - 4L60-E
Tow/Haul Switch	At the left center of the I/P to the left of the HVAC control head	<u>ABS Component Views</u> in Anti-lock Brake System	<u>Automatic Transmission Related Connector End Views</u> in Automatic Transmissions - 4L60-E
Traction Control Switch	On the left side of the I/P	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Trailer Receptacle	At the rear of the vehicle below the rear bumper	<u>Power and Grounding Component Views</u>	<u>Power and Grounding Connector End Views</u>
Transfer Case	Under the center of the vehicle attached to the automatic transmission	<u>Transfer Case Control Component Views</u> in Transfer Case - BW 4484	<u>Transfer Case Control Connector End Views</u> in Transfer Case - BW 4484
Transfer Case Shift Control Module	At the base of the steering column in back of the left knee bolster	<u>Transfer Case Control Component Views</u> in Transfer Case - BW 4484	<u>Transfer Case Control Connector End Views</u> in Transfer Case - BW 4484
Transfer Case Shift Control Switch	Center of I/P to the left of the radio/navigation unit	<u>Transfer Case Control Component Views</u> in Transfer Case - BW 4484	<u>Transfer Case Control Connector End Views</u> in Transfer Case - BW 4484
		<u>Lighting Systems</u>	<u>Lighting Systems</u>

Turn Signal Lamp - LR	On the left rear of vehicle	<u>Component Views</u> in Lighting Systems	<u>Connector End Views</u> in Lighting Systems
Turn Signal Lamp - RR	On the left rear of vehicle	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Turn Signal/Multifunction Switch	On the left side of the steering assembly	<u>Lighting Systems Component Views</u> in Lighting Systems	-
Underhood Lamp (If Equipped)	On the underside of the hood	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Vanity Mirror Lamp - Left	On the headliner above the driver	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Vanity Mirror Lamp Right	On the headliner above the passenger	<u>Lighting Systems Component Views</u> in Lighting Systems	<u>Lighting Systems Connector End Views</u> in Lighting Systems
Vehicle Communication Interface Module	At the center of the I/P below the HVAC control module	<u>Cellular Communication Component Views</u> in Cellular Communication	<u>Cellular Communication Connector End Views</u> in Cellular Communication
Vehicle Speed Sensor (VSS) - Transmission	On the right rear of the automatic transmission	<u>Automatic Transmission Electronic Component Views</u> in Automatic Transmission - 4L60-E	<u>Automatic Transmission Related Connector End Views</u> in Automatic Transmission - 4L60-E
Wheel Speed Sensor (WSS) - LF	On the left front hub and bearing assembly	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Wheel Speed Sensor (WSS) - LR	On the left rear hub and bearing assembly	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Wheel Speed Sensor (WSS) - RF	On the right front hub and bearing assembly	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Wheel Speed Sensor (WSS) - RR	On the right rear hub and bearing assembly	<u>ABS Component Views</u> in Anti-lock Brake System	<u>ABS Connector End Views</u> in Anti-lock Brake System
Window/Door Lock Switch - Driver	On the left door trim panel armrest	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window/Door Lock Switch - Front Passenger	On the right front door trim panel	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors

Window Motor - Front Passenger	In the passenger door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window Motor - Driver	In the driver door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window Motor - LR	In the left rear door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window Motor - RR	In the right rear door	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window Switch - LR	In the left rear door trim panel	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Window Switch - RR	In the right rear door trim panel	<u>Power Door Systems Component Views</u> in Doors	<u>Power Door Systems Connector End Views</u> in Doors
Windshield Washer Fluid Level Switch	At the bottom right front of the washer fluid container	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer Systems
Window Washer Fluid Pump - Reversible	At the rear of the washer fluid container	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer Systems
Windshield Wiper/Washer Module	Near the center of the front cowling	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer Systems
Windshield Wiper (WSW)/Washer Switch	Part of the multifunction switch on the steering column assembly	<u>Wiper/Washer System Component Views</u> in Wipers/Washer Systems	<u>Wiper/Washer System Connector End Views</u> in Wipers/Washer
C100 (16 cavities)	I/P harness to the engine harness, under the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C101 (10 cavities)	I/P harness to the engine harness, under the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C102 (12 cavities)	Chassis harness to the I/P harness, on the back rear side of the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
	I/P harness to forward lamp		

C103 (14 cavities)	harness, attached to the front side of the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C104 (12 cavities)	I/P harness to chassis harness, at the left side of the engine compartment near the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C105 (1 cavity)	I/P harness to chassis harness, at the left side of the engine compartment near the wheel well	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C106 (12 cavities)	Chassis harness to engine harness, under the fuse block - underhood	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C115 (2 cavities)	Engine harness to knock sensor harness, at the top left rear of the engine	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C148 (8 cavities)	Engine harness to the odd ignition coil harness, on the top left side of the engine	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C158 (8 cavities)	Engine harness to the even ignition coil harness, at the top right rear of the engine	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C175 (20 cavities)	Engine harness to the automatic transmission harness, at the right side of the automatic transmission	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C200 (16 cavities)	I/P harness to body harness, on the left side of the I/P under the left kick panel	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C201 (4 cavities)	I/P harness to body harness, on the left side of the I/P behind the left kick panel	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C202 (52 cavities)	I/P harness to steering column harness, below the steering column attached to the transfer case shift control bracket, in back of the left I/P knee bolster	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C203 (2 cavities)	I/P harness to steering column harness, below the steering column, in back of the left I/P knee bolster	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
	Headliner harness to I/P		

C210 (12 cavities)	harness, on the bottom left side of the I/P above the relay block - I/P	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C211 (1 Cavity)	Relay Body harness to crossrail roof lamp harness, at the left side of I/P, 35 cm (11 inches) from relay block - I/P C7 connector	-	<u>Inline Harness Connector End Views</u>
C212 (2 Cavities)	Relay body harness to crossrail roof lamp harness, at the left side of I/P, 35 cm (11 inches) from relay block - I/P C7 connector	-	<u>Inline Harness Connector End Views</u>
C277 (8 Cavities)	Steering column harness to steering wheel harness, in the top of the steering column below the steering wheel assembly	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C298 (22 cavities)	Body harness to I/P harness, on the right side of the front passenger compartment behind the right kick panel	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C310 (17 cavities)	Body harness to left rear door harness, at the left side B-pillar	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C311 (3 Cavities)	Body harness to crossrail roof lamp harness, at base of left roof rail above driver seat	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C320 (6 cavities)	Body harness to left rear seat harness, under the left rear seat	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C325 (16 cavities)	Body harness to driver seat harness, under the driver seat	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C326 (13 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C327 (24 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C328 (10 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>

C329 (6 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C330 (6 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C333 (8 cavities)	Driver seat harness, under the driver seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C350 (22 cavities)	I/P harness to console harness, under the front floor upper console	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C355 (8 cavities)	Body harness to console harness, in front of the audio amplifier on the floor console to the right of the floor shifter	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C375 (16 cavities)	Body harness to passenger seat harness, under the passenger seat	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C376 (6 cavities)	Passenger seat harness, under the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C377 (6 cavities)	Passenger seat harness, under the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C378 (4 cavities)	Passenger seat harness, under the passenger seat	<u>Power Seat Systems Component Views</u> in Seats	<u>Inline Harness Connector End Views</u>
C380 (6 cavities)	Body harness to right rear seat harness, under the right rear seat	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C390 (17 cavities)	Body harness to right rear door harness, at the right side B-pillar	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C420 (12 cavities)	Body harness to liftgate jumper harness, at the right rear liftgate hinge, near the right rear roof panel	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C450 (2 cavities)	Chassis harness to air suspension harness, at the rear underside of the vehicle attached to the air suspension assembly	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
	Chassis harness to air		

C451 (16 cavities)	suspension harness, at the rear underside of the vehicle attached to the air suspension assembly	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
C900 (12 cavities)	Liftgate jumper harness to liftgate harness, inside the top center of the liftgate	<u>Harness Routing Views</u>	<u>Inline Harness Connector End Views</u>
G100	On the left front frame body mount	<u>Power and Grounding Component Views</u>	-
G102	At the left front side of the engine block	<u>Power and Grounding Component Views</u>	-
G103	At the top right rear of the engine	<u>Power and Grounding Component Views</u>	-
G104	At the top left rear of the engine	<u>Power and Grounding Component Views</u>	-
G106	At the right rear of the engine compartment on the forward dash panel	<u>Power and Grounding Component Views</u>	-
G200	On the left side of the I/P behind the left kick panel	<u>Power and Grounding Component Views</u>	-
G203	At the lower right side of the I/P behind the right kick panel	<u>Power and Grounding Component Views</u>	-
G300	On the left side body mount in front of the driver door	<u>Power and Grounding Component Views</u>	-
G302	At the left inner center B-pillar	<u>Power and Grounding Component Views</u>	-
G304	Under the front passenger seat carpet	<u>Power and Grounding Component Views</u>	-
G306	At the right inner center B-pillar	<u>Power and Grounding Component Views</u>	-
G308	At the right frame body mount near the right rear door	<u>Power and Grounding Component Views</u>	-
G310	At the left frame body mount under the left rear passenger door	<u>Power and Grounding Component Views</u>	-
G401	At the left rear frame body mount	<u>Power and Grounding Component Views</u>	-
G402 (ZM6)	Attached to the front of the air suspension mounting bracket	<u>Power and Grounding Component Views</u>	-
G405	At the right rear frame body mount	<u>Power and Grounding Component Views</u>	-

G410	On the right rear inner side body panel	<u>Power and Grounding Component Views</u>	-
S100	In the forward lamp harness, approximately 28 cm (11 in) from the junction of the left horn harness to the forward lamp harness along the left front of the radiator support	<u>Harness Routing Views</u>	-
S101	In the forward lamp harness, approximately 5 cm (2 inches) from the ambient temperature sensor harness to the forward lamp harness at the right front of radiator support	<u>Harness Routing Views</u>	-
S102	In the engine harness, at the top rear of engine, approximately 4 cm (1.75 in) from the knock sensor connector harness junction to the engine harness	<u>Harness Routing Views</u>	-
S103	In the engine harness, at the top left of the engine, approximately 10 cm (4 in) from the junction of the fuel injector 3 harness to the engine harness	<u>Harness Routing Views</u>	-
S104	In the engine harness, at the top left of the engine, approximately 30 cm (11.5 in) from the junction of the fuel injector 3 harness to the engine harness	<u>Harness Routing Views</u>	-
S140	In the ignition coil harness	-	-
S141	In the ignition coil harness	-	-
S142	In the ignition coil harness	-	-
S160	In the ignition coil harness	-	-
S161	In the ignition coil harness	-	-
S162	In the ignition coil harness	-	-
S210	In the I/P harness, at the left side of the I/P, approximately 8.5 cm (3.5 in) from the junction of the instrument cluster	<u>Harness Routing Views</u>	-

	connector harness to the I/P harness		
S211	In the I/P harness, at the left side of the I/P, approximately 15 cm (8 in) from the junction of the instrument cluster connector harness to the I/P harness	<u>Harness Routing Views</u>	-
S212	In the I/P harness, at the left side of the I/P, approximately 29.5 cm (11 in) from the junction of the instrument cluster connector harness to the I/P harness	<u>Harness Routing Views</u>	-
S213	In the I/P harness, at the left side of the I/P, approximately 45.4 cm (19 in) from the junction of the instrument cluster connector harness to the I/P harness	<u>Harness Routing Views</u>	-
S214	In the I/P harness, at the left side of the I/P, approximately 50.4 cm (21 in) from the junction of the instrument cluster connector harness to the I/P harness	<u>Harness Routing Views</u>	-
S215	In the I/P harness, at the left side of the I/P, approximately 5.5 cm (2 in) from the junction of the air temperature sensor - upper left harness to the I/P harness	<u>Harness Routing Views</u>	-
S216	In the I/P harness, at the left side of the I/P, approximately 2.5 cm (1 in) from the junction of the air temperature sensor - upper left harness to the I/P harness	<u>Harness Routing Views</u>	-
	In the I/P harness, approximately 25.4 cm (10	<u>Harness Routing</u>	

S217	in) down from the headlamp panel dimmer switch	<u>Views</u>	-
S218	In the steering column harness	-	-
S219	In the steering column harness	-	-
S290	In the I/P harness, at the right side of the I/P, approximately 6.5 cm (2.25 in) from the junction of the I/P compartment lamp junction to the I/P harness	<u>Harness Routing Views</u>	-
S300	In the headliner harness, at the left front side of the headliner, approximately 10 cm (4 in) from the junction of the courtesy/reading lamp - center harness to the headliner harness	<u>Harness Routing Views</u>	-
S301	In the headliner harness, at the top of the left A-pillar near the corner of the windshield	<u>Harness Routing Views</u>	-
S302 (CF5)	In the headliner harness, near the middle of the left A-pillar	<u>Harness Routing Views</u>	-
S303	In the roofmarker harness, near the left A-pillar above the left vanity mirror, approximately 22 cm (9 in) from the right front marker lamp connector	<u>Harness Routing Views</u>	-
S304	In the chassis harness, at the left front frame rail, approximately 21.5 cm (9 in) from the ABS/fuel pump ground (G300) junction to the chassis harness	<u>Harness Routing Views</u>	-
S305	In the headliner harness, at the top of the left A-pillar, approximately 5 cm (2 in) past the top mounting clip	<u>Harness Routing Views</u>	-
S306 (KA7)	In the left rear seat harness	-	-
	In the body harness, at the		

S307 (w/C69)	left rear wheel well, approximately 37.5 cm (15 in) from C312	<u>Harness Routing Views</u>	-
S310	In the body harness, at the right side of the interior, approximately 8.5 cm (3 in) from the right B-pillar courtesy lamp harness junction to the body harness	<u>Harness Routing Views</u>	-
S326	In the driver seat jumper harness, approximately 5 cm (2 in) from the junction of C330 and C328 inline toward the memory seat module connectors	-	-
S327	In the driver seat jumper harness, in the driver seat jumper harness, approximately 10 cm (4 in) from the junction of C330 and C328 inline toward the memory seat module connectors	-	-
S328	In the driver seat jumper harness, approximately 4.5 cm (1.77 in) down from the memory seat module C3 connector	-	-
S345	In the roof marker harness, approximately 16.5 cm (6 in) from the junction of the right center roof lamp connector to the roof marker harness	<u>Harness Routing Views</u>	-
S350	In the console harness, approximately 7 cm (3 in) from the junction of the body harness inline C355 to the floor console harness	<u>Harness Routing Views</u>	-
S351	In the console harness, approximately 28.5 cm (11 in) from the junction of the body harness inline C355 to the floor console harness	<u>Harness Routing Views</u>	-
	In the chassis harness, approximately 63.5 cm (25		

S375	in) down from the rear differential lock actuator on the chassis harness	<u>Harness Routing Views</u>	-
S376	In the chassis harness, approximately 63.5 cm (25 in) down from the rear differential lock actuator on the chassis harness	<u>Harness Routing Views</u>	-
S380	In the passenger seat harness, approximately 21 cm (8.4 in) from the seat adjuster switch between the lumbar bolster switch and seat adjuster switch on the right side of the seat	-	-
S381	In the passenger seat harness, approximately 16 cm (5.4 in) from the lumbar bolster switch between the seat adjuster switch and the lumbar switch on the right side of the seat	-	-
S390	In the body harness, at the left side near the B-pillar, approximately 18.5 cm (7 in) from the junction of the SIR module and driver seat harness to the body harness	<u>Harness Routing Views</u>	-
S391	In the chassis harness, at the right rear frame rail, approximately 15 cm (6 in) from the junction of the right rear air suspension sensor to the chassis harness	<u>Harness Routing Views</u>	-
S392	In the chassis harness, at the right rear frame rail, approximately 30 cm (12 in) from the junction of the right rear air suspension harness to the chassis harness	<u>Harness Routing Views</u>	-
S393 (KA7)	In the right rear seat harness, approximately 34 cm (13 in) from the heated seat module towards inline	-	-

	connector C380		
S411	In the body harness, towards the left rear D-pillar speaker connector, approximately 15.2 cm (6 in) from the junction of the left rear marker lamp to the body harness	<u>Harness Routing Views</u>	-
S412	In the body harness, along the top left rear of vehicle, approximately 27.5 cm (10 in) from the junction of the left rear side marker lamp to the body harness	<u>Harness Routing Views</u>	-
S413	In the air suspension harness at the rear underside of the vehicle	-	-
S414	In the air suspension harness at the rear underside of the vehicle	-	-
S480	In the body harness, along the top right rear of vehicle, approximately 28 cm (11 in) from the junction of inline C420	<u>Harness Routing Views</u>	-
S720	In the right rear door harness, approximately 12 cm (4 in) from the junction of the speaker connector harness to the door harness	-	-
S820	Approximately 11.5 cm (4 in) from the junction of the door courtesy lamp connector harness to the door harness	-	-
S900	At the left side of the liftgate near the junction of the right rear defogger connector to the liftgate harness	<u>Harness Routing Views</u>	-
S901	At the lower right side of the liftgate, approximately 10 cm (4 in) from the junction of the rear wiper motor connector to the liftgate harness	<u>Harness Routing Views</u>	-

S902	At the lower right side of the liftgate, approximately 6.5 cm (2.5 in) from the right liftgate ajar switch junction to the liftgate harness	<u>Harness Routing Views</u>	-
SP205	On the left side of the I/P near the footwell courtesy lamp on the I/P harness	<u>Data Link Communications Component Views</u> in Data Link Communications	<u>Splice Pack Connector End Views</u>
SP206	On the left side of the I/P on the I/P harness near the steering column inline connector	<u>Data Link Communications Component Views</u> in Data Link Communications	<u>Splice Pack Connector End Views</u>
SP207	On the left side of the I/P near the left kick panel on the body harness	<u>Data Link Communications Component Views</u> in Data Link Communications	<u>Splice Pack Connector End Views</u>
SP410	Inside the right rear cargo area at the middle of the right rear D-pillar	<u>Power and Grounding Component Views</u>	<u>Splice Pack Connector End Views</u>

POWER AND GROUNDING COMPONENT VIEWS

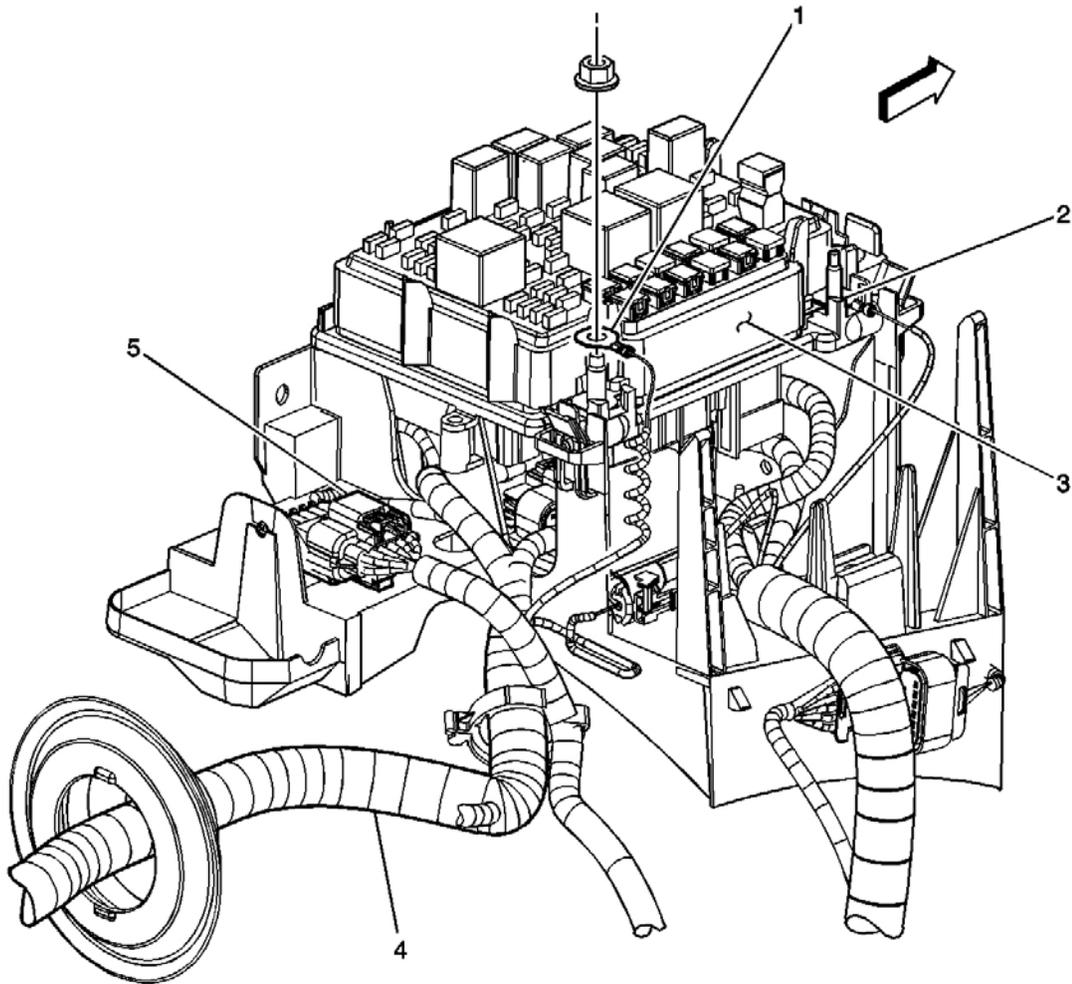


Fig. 1: Fuse Block - Underhood - Stud #1 and Stud #2 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 1

Callout	Component Name
1	Stud #2 - Trailer Connector Power Feed
2	Stud #1
3	Fuse Block - Underhood
4	IP Harness
5	C102

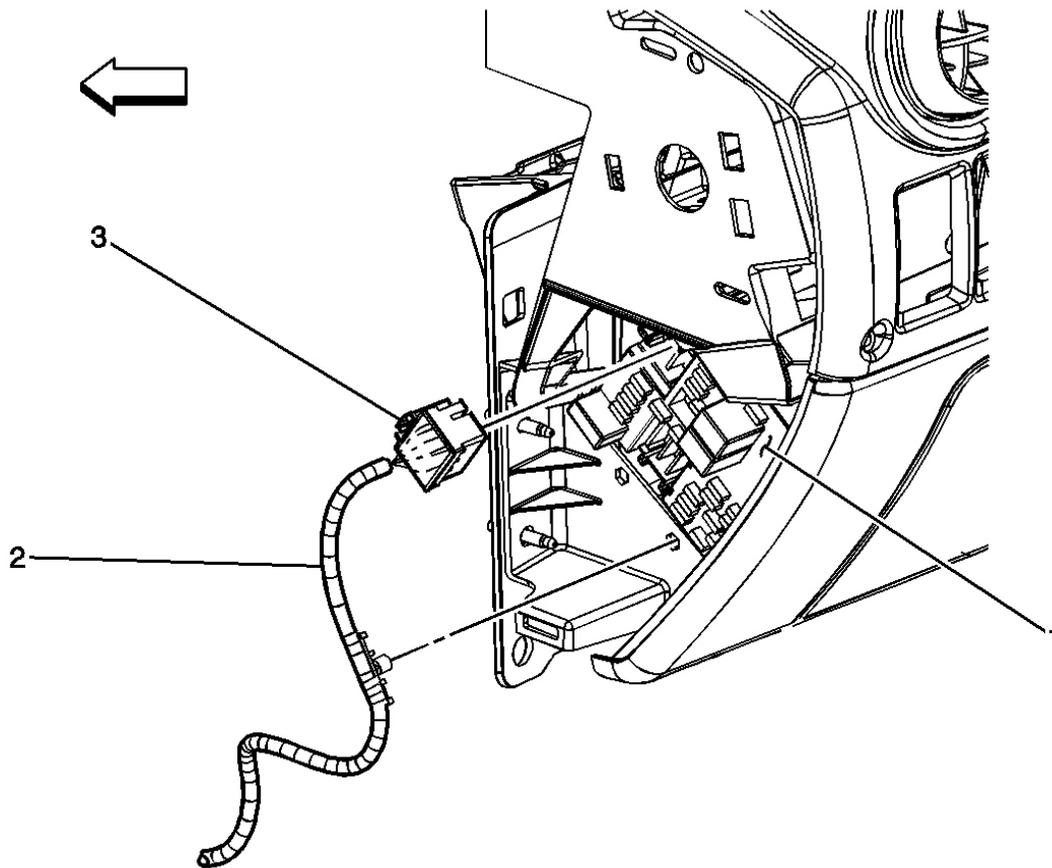


Fig. 2: Fuse Block - I/P Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 2

Callout	Component Name
1	Fuse Block - I/P
2	Driver Door Harness
3	Fuse Block - I/P - C3 (BLK)

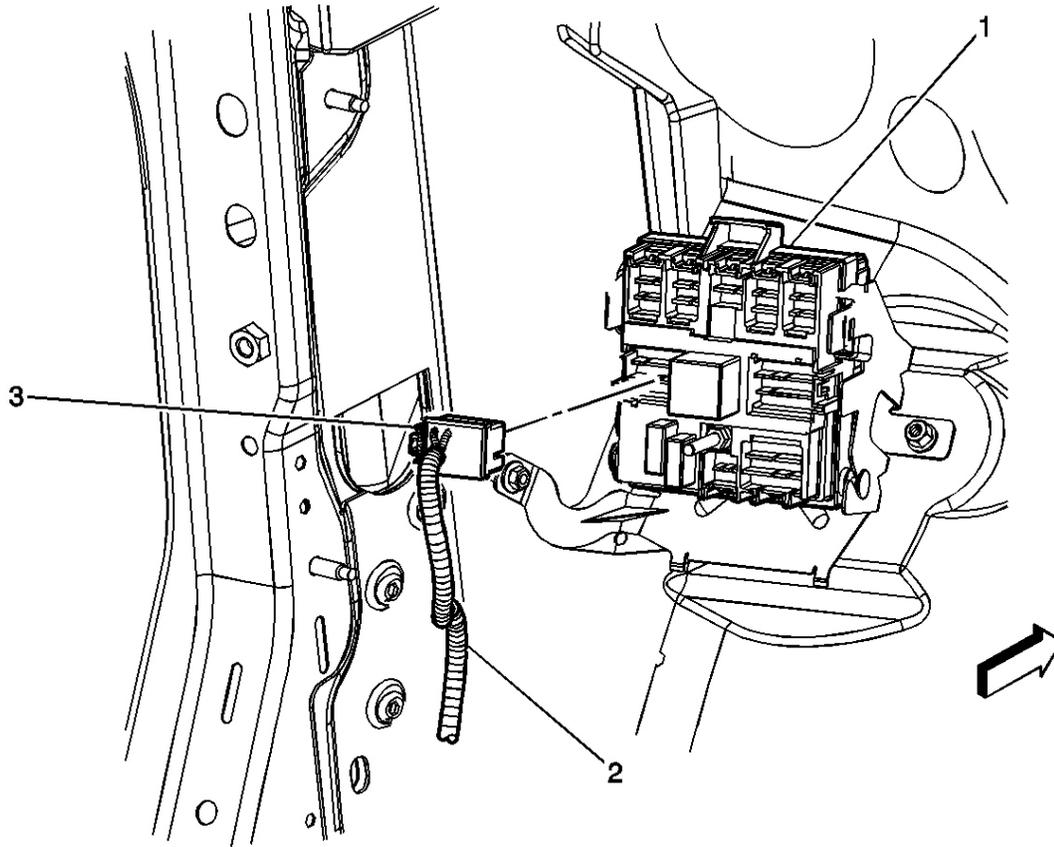


Fig. 3: Relay Block - I/P Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 3

Callout	Component Name
1	Relay Block - I/P
2	Body Harness
3	Relay Block - I/P - C10 (NAT)

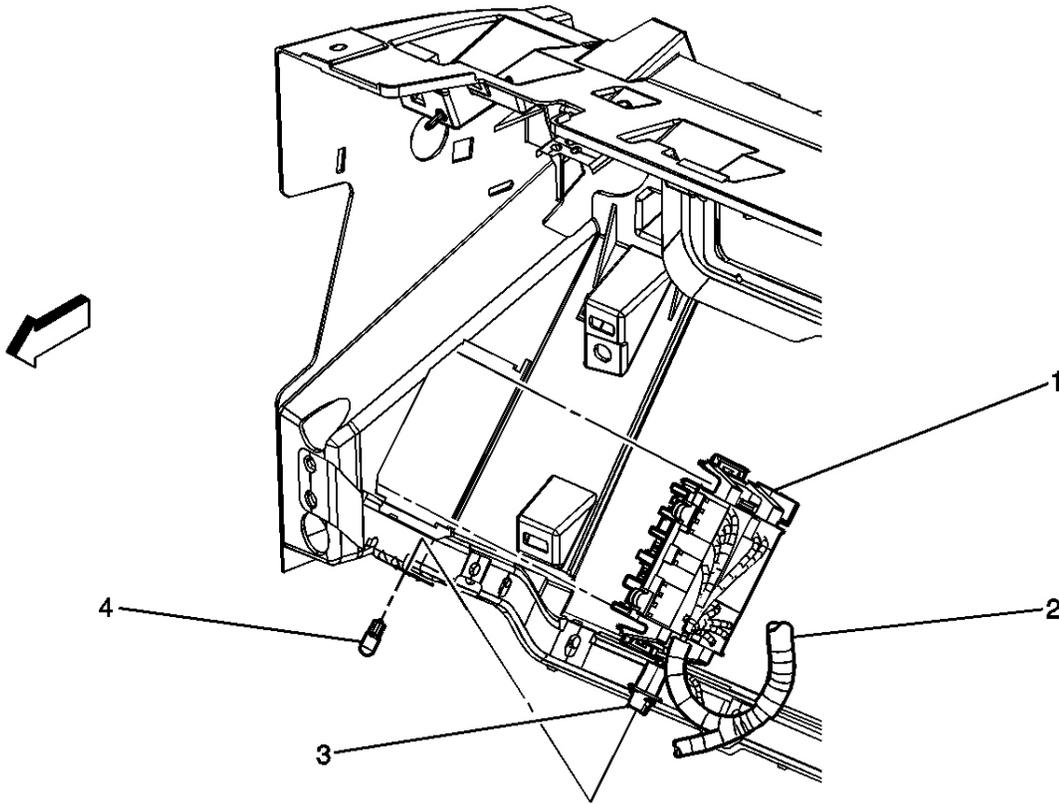


Fig. 4: Junction Block - I/P Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 4

Callout	Component Name
1	Junction Block - I/P
2	I/P Harness
3	Footwell Courtesy Lamp Socket - Right
4	Footwell Courtesy Lamp Bulb - Right

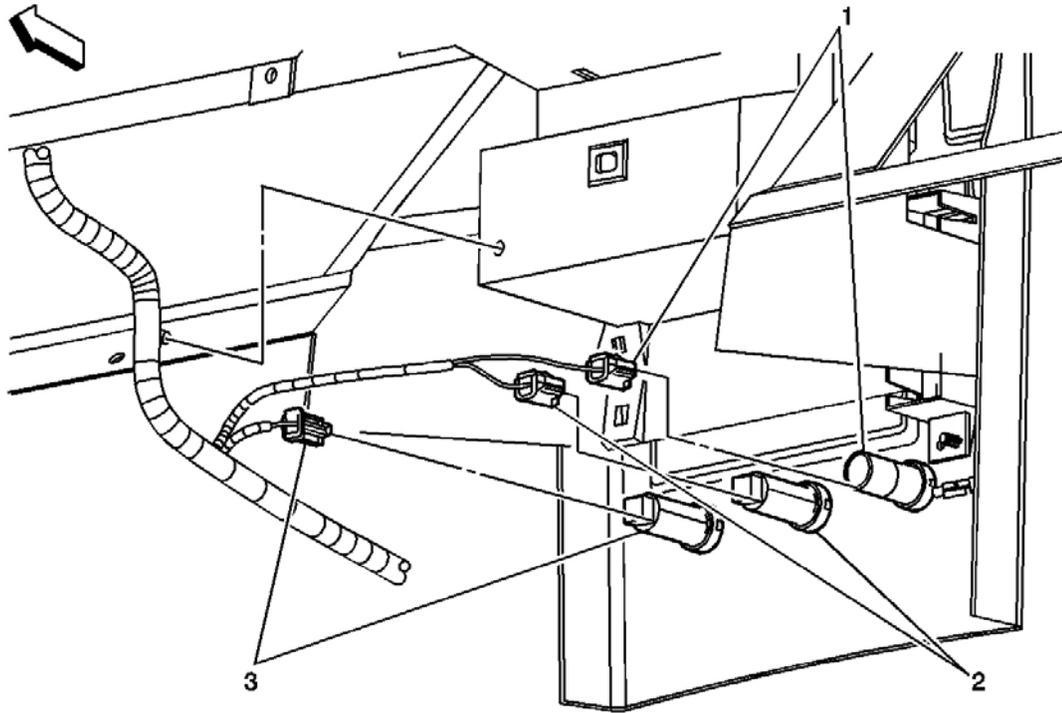


Fig. 5: Accessory Power Outlets - IP Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 5

Callout	Component Name
1	Cigar Lighter
2	Accessory Power Outlet
3	Accessory Power Outlet

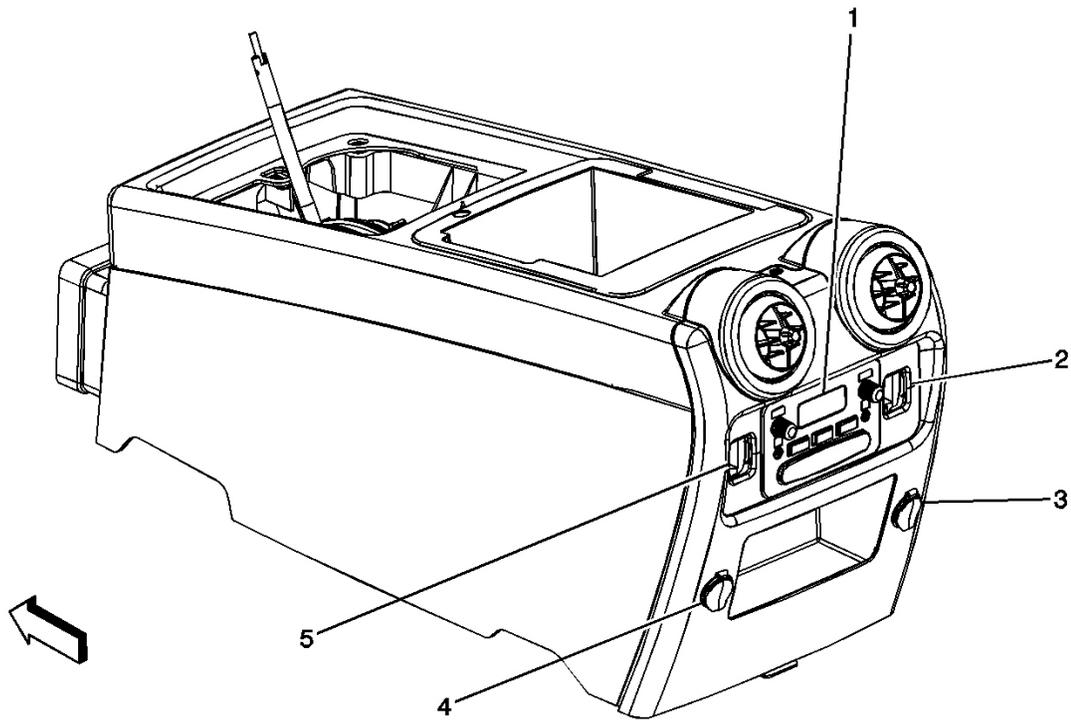


Fig. 6: Accessory Power Outlets - Rear Console Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 6

Callout	Component Name
1	RSA Controller
2	Heated Seat Switch - RR
3	Accessory Power Outlet - RR
4	Accessory Power Outlet - LR
5	Heated Seat Switch - LR

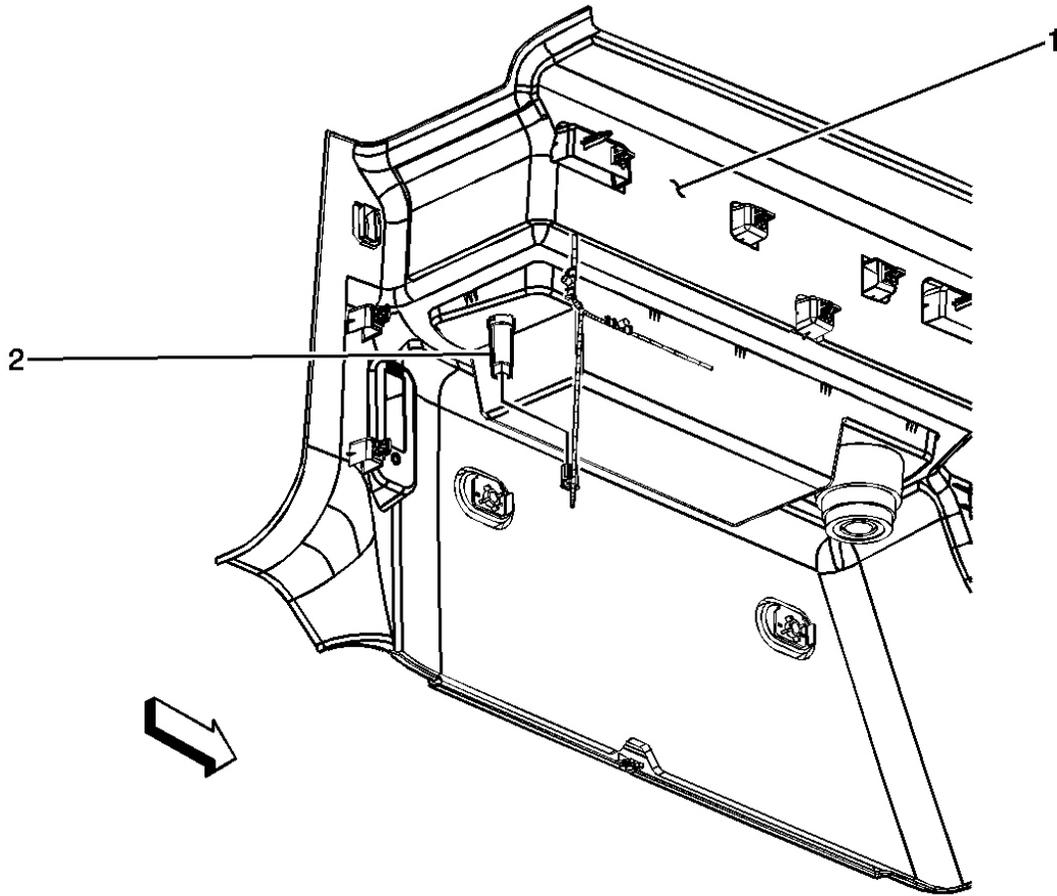


Fig. 7: Accessory Power Outlet - Rear Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 7

Callout	Component Name
1	Rear Cargo Storage Bin
2	Accessory Power Outlet - RR

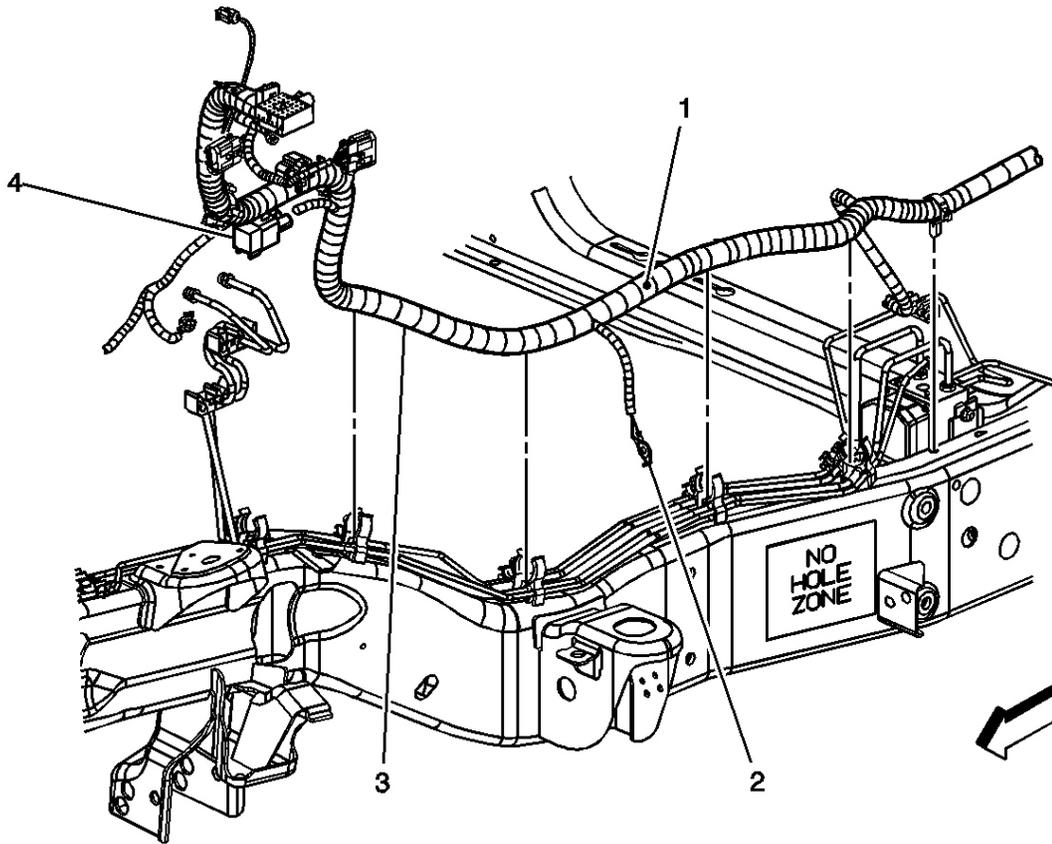


Fig. 8: Electronically Controlled Air Suspension Relay and G300 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 8

Callout	Component Name
1	S304
2	G300
3	Chassis Harness
4	Electronically Controlled Air Suspension Relay

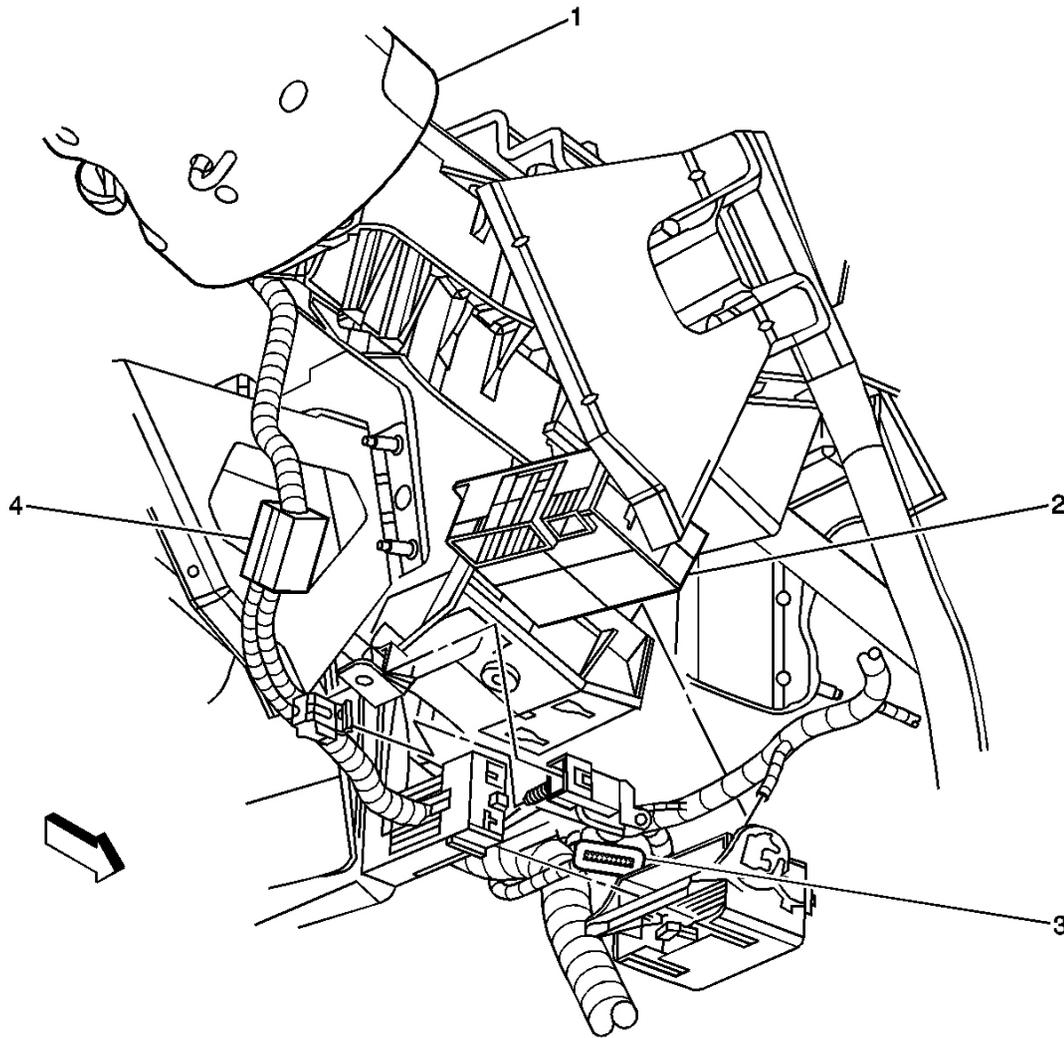


Fig. 9: Steering Wheel Controls Backlight Fuse Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 9

Callout	Component Name
1	Steering Column
2	Transfer Case Shift Control Module
3	Splice Pack SP206
4	Steering Wheel Controls Backlight Fuse

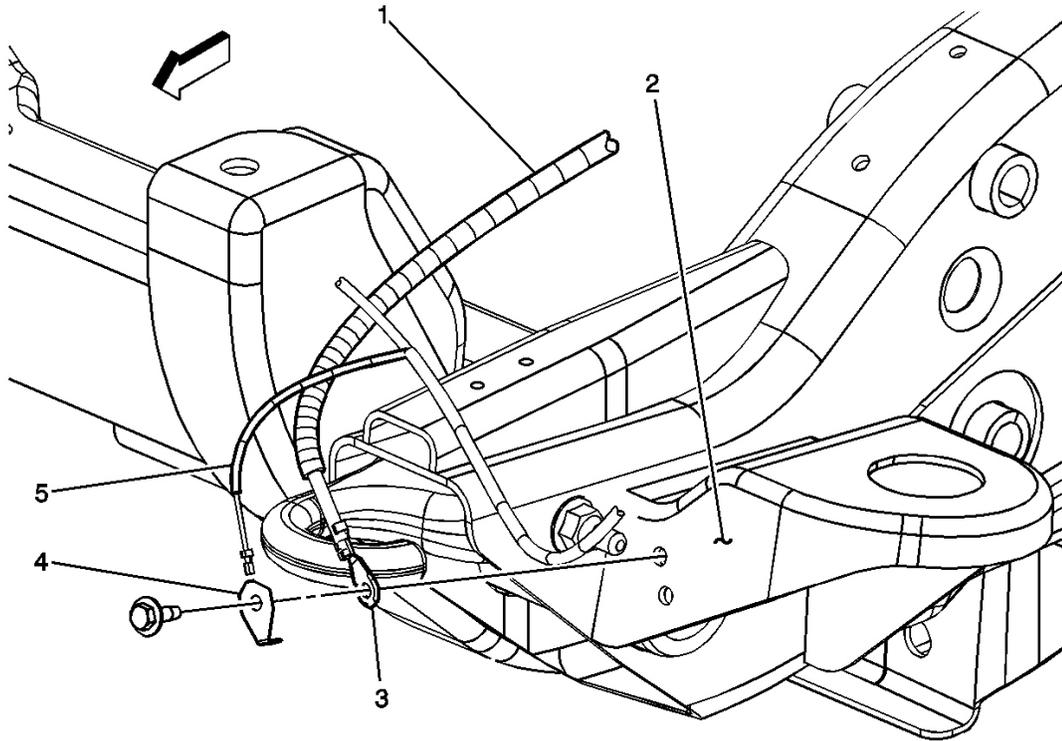


Fig. 10: G100 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 10

Callout	Component Name
1	Negative Battery Cable
2	Left Front Frame Rail
3	G100 - Negative Battery cable
4	G100 - Forward Lamp Harness
5	Forward Lamp Harness

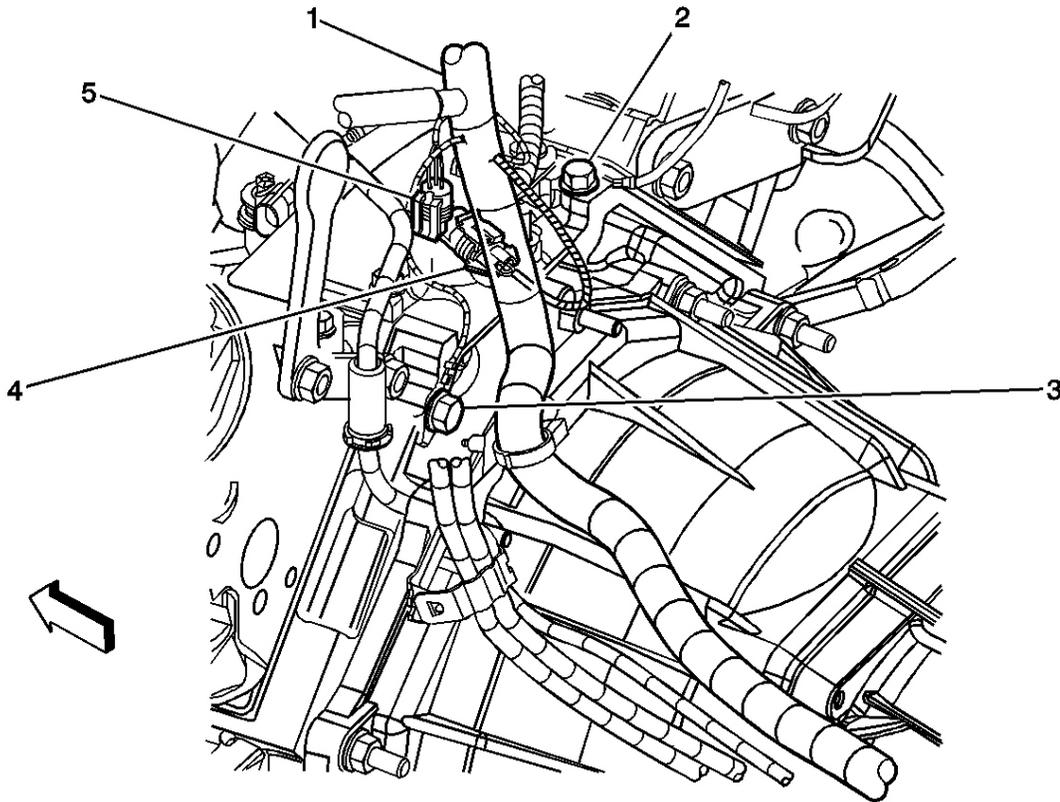


Fig. 11: G103 and G104 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 11

Callout	Component Name
1	Engine Harness
2	G103 - Engine Harness Ground
3	G104
4	Camshaft Position (CMP) Sensor Connector
5	Engine Oil Pressure (EOP) Sensor Connector

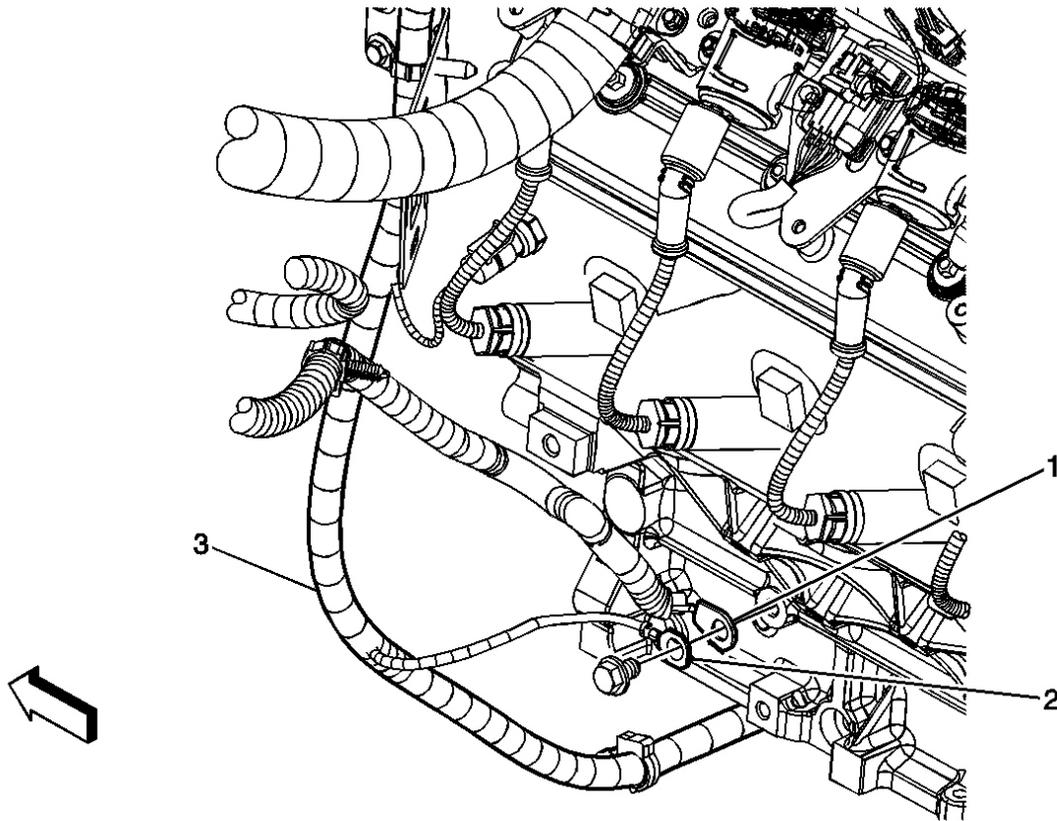


Fig. 12: G102 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 12

Callout	Component Name
1	G102 - Negative Battery Cable
2	G102 - Engine Harness Ground
3	Engine Harness

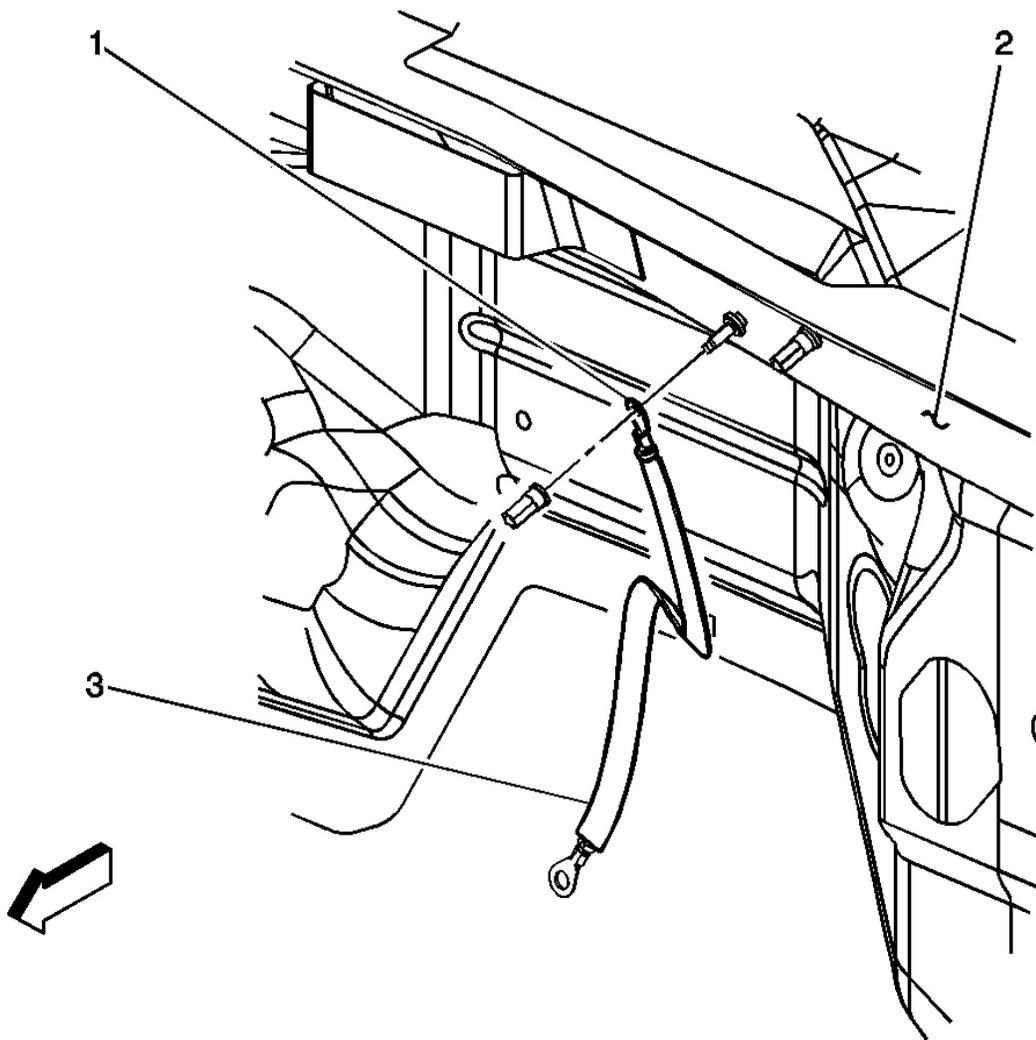


Fig. 13: G106 Component View
Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 13

Callout	Component Name
1	G106
2	Dash Panel
3	Engine Ground Strap

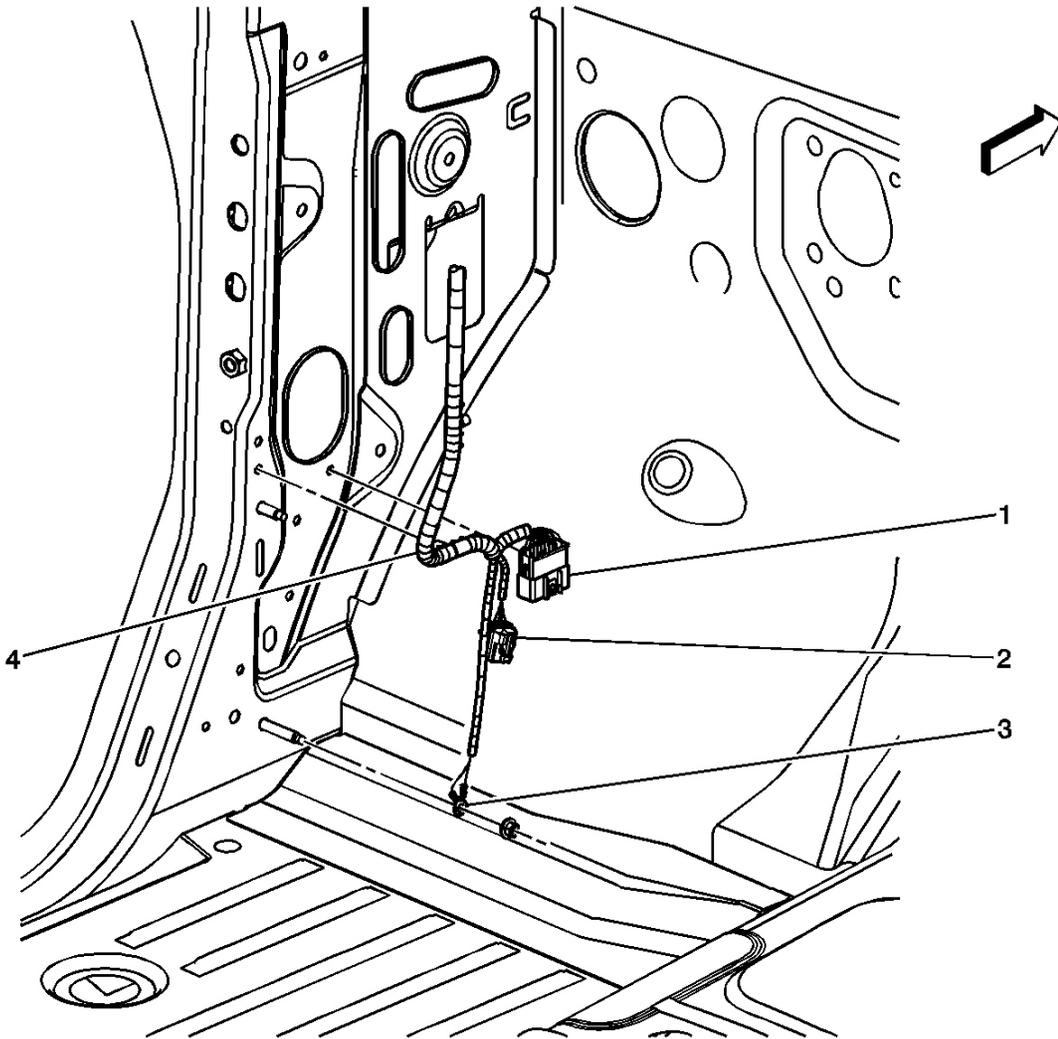


Fig. 14: G200 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 14

Callout	Component Name
1	C200 - I/P Harness Side
2	C201 - I/P Harness Side
3	G200
4	I/P Harness

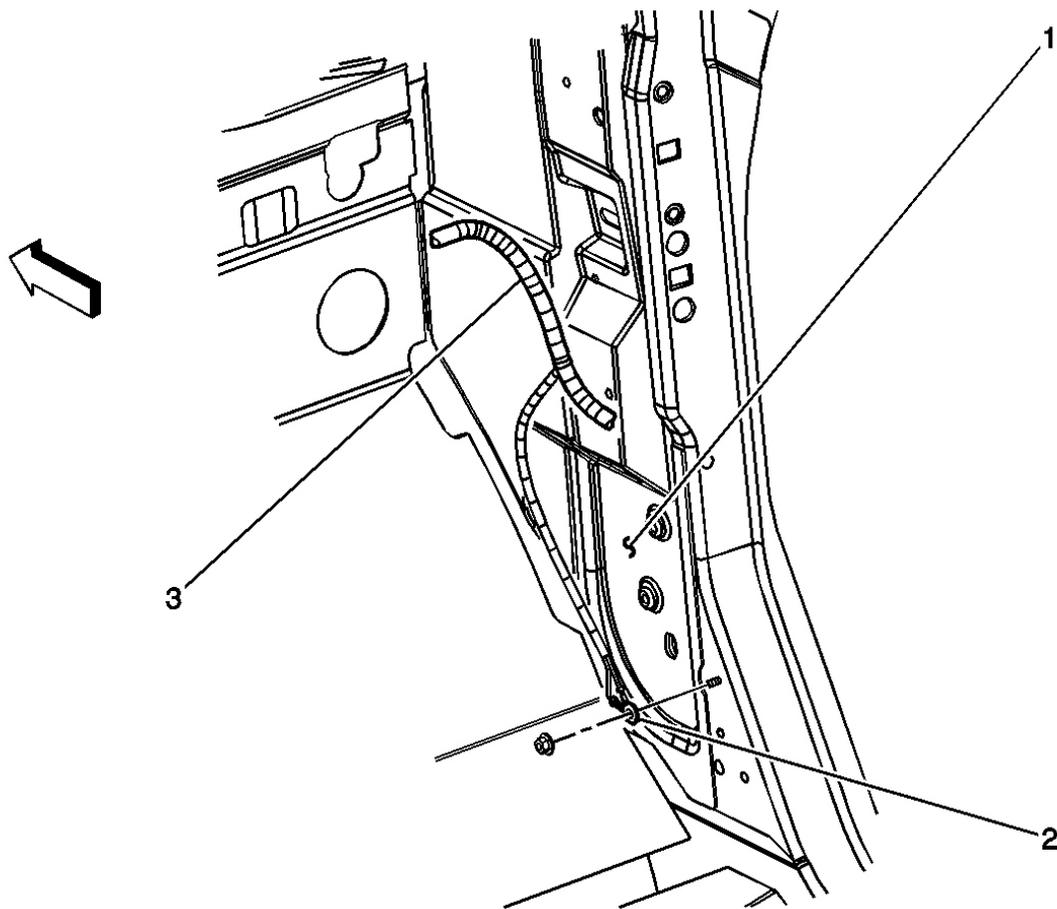


Fig. 15: G203 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 15

Callout	Component Name
1	Cowl Panel Insulator
2	G203
3	HVAC Harness

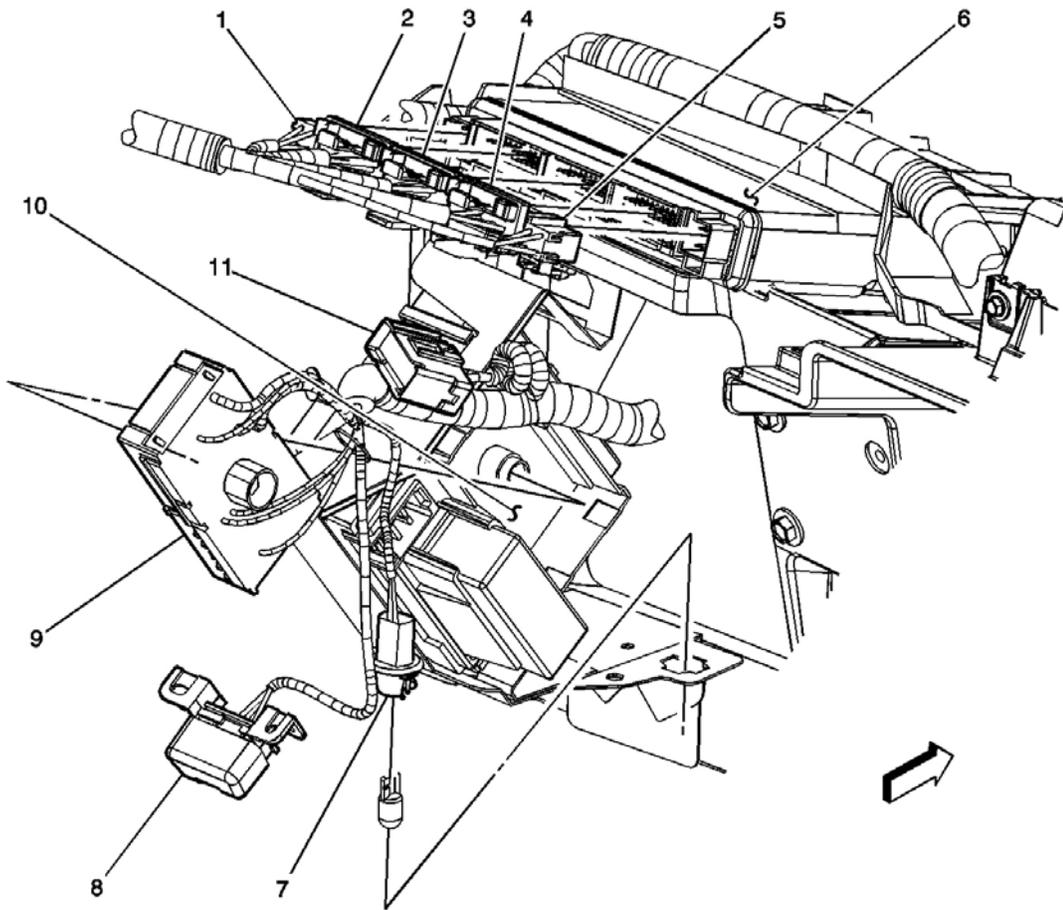


Fig. 16: Data Link Connector and Splice Pack SP205 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 16

Callout	Component Name
1	BCM - C1
2	BCM - C2
3	BCM - C3
4	BCM - C4
5	BCM - C5
6	Body Control Module (BCM)
7	Footwell Courtesy Lamp - Left (If Equipped)
8	Data Link Connector (DLC)
9	Fuse Block - IP - C1
10	Fuse Block - IP Center Block
11	Splice Pack SP205

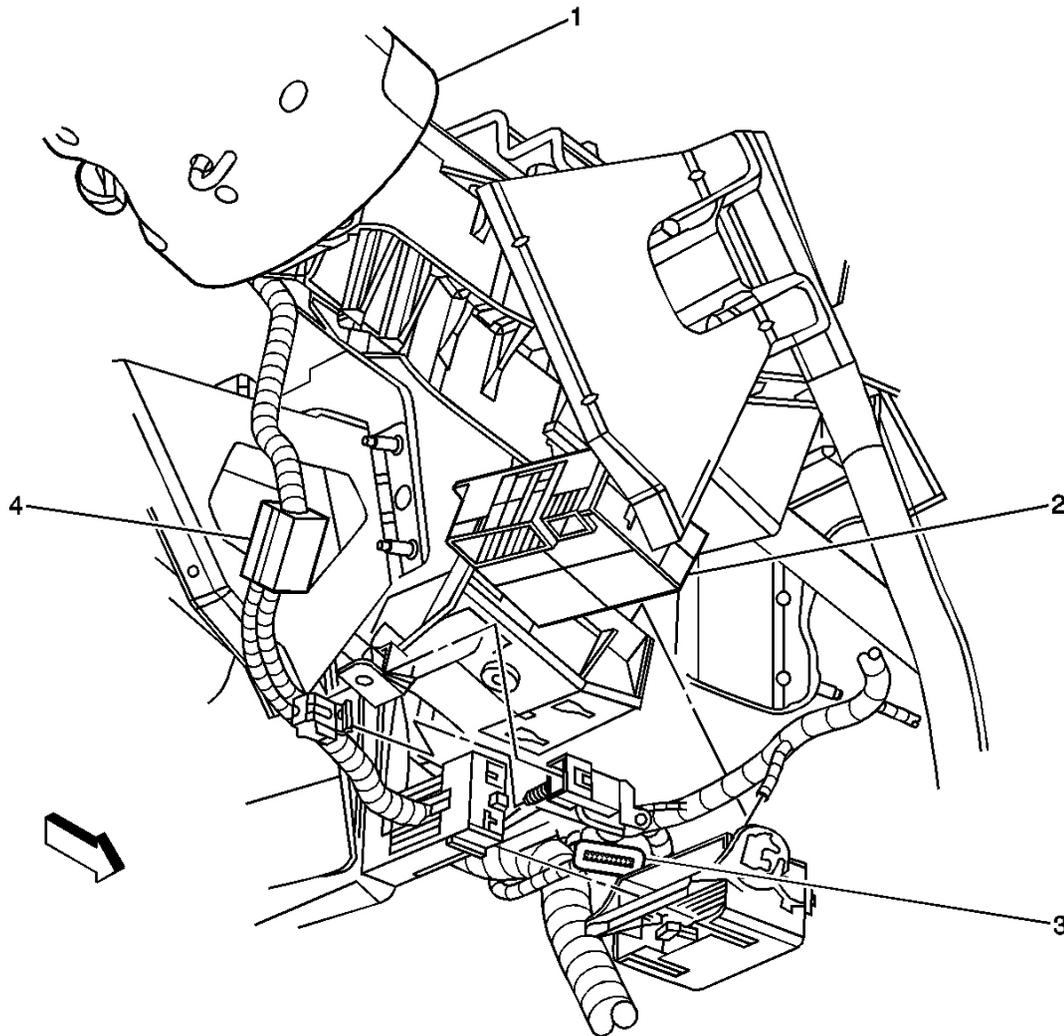


Fig. 17: Splice Pack SP206 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 17

Callout	Component Name
1	Steering Column
2	Transfer Case Shift Control Module
3	Splice Pack SP206
4	Steering Wheel Controls Backlight Fuse

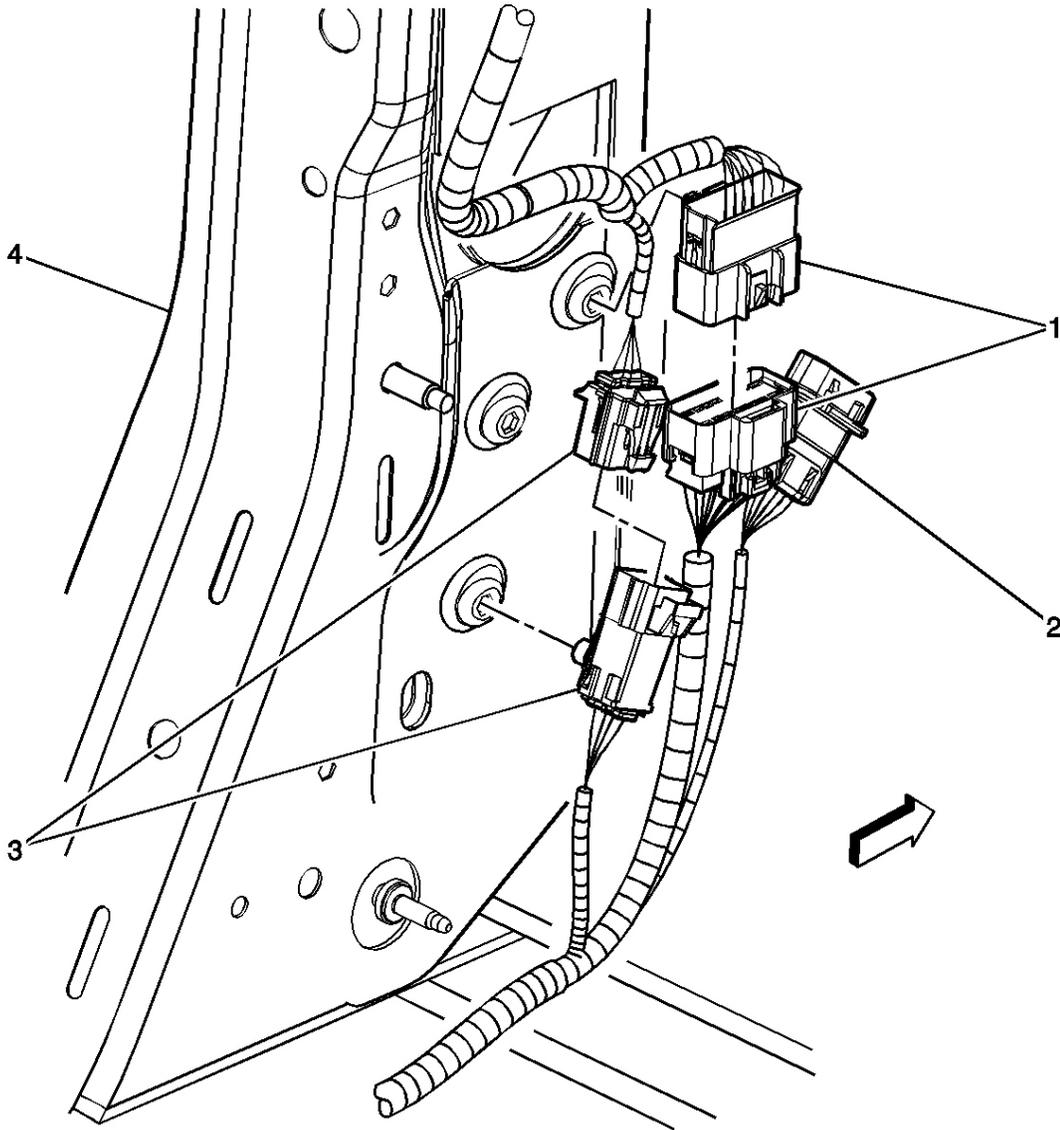


Fig. 18: Splice Pack SP207 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 18

Callout	Component Name
1	C200
2	Splice Pack SP207
3	C201
4	Left Side Cowl Panel

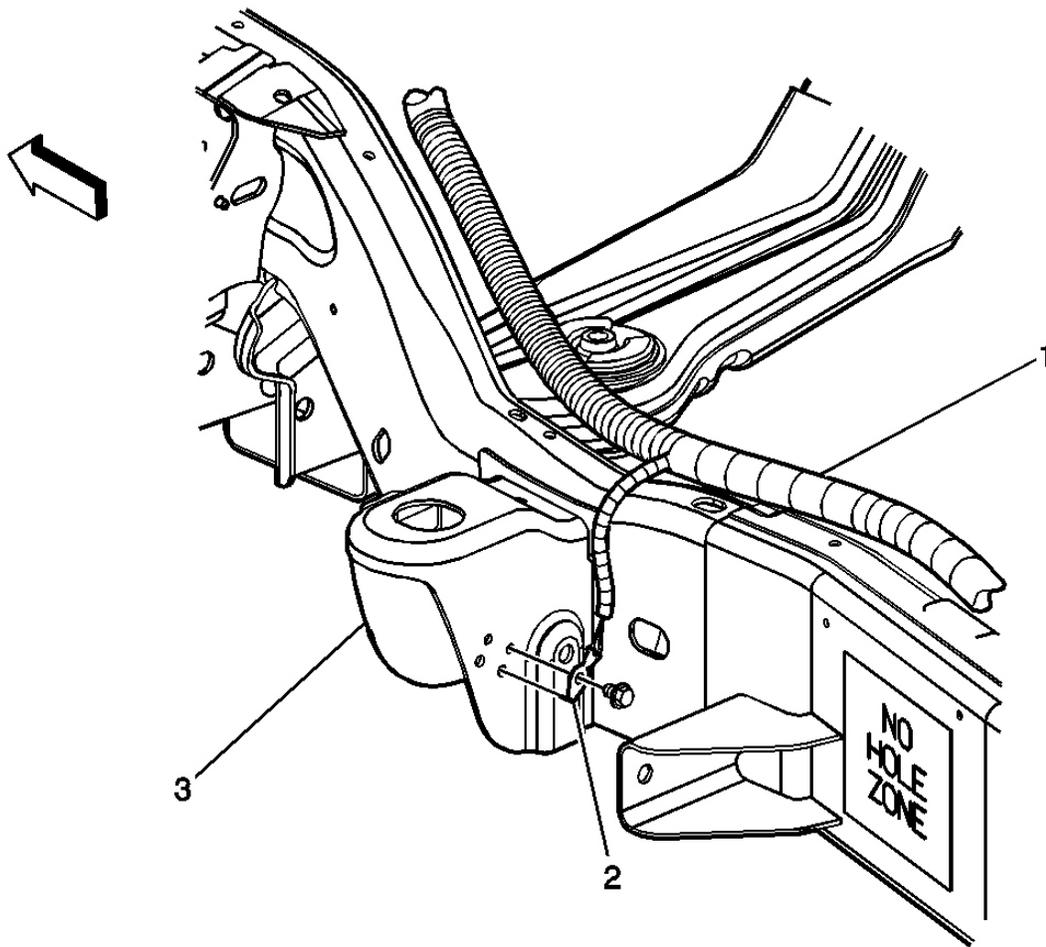


Fig. 19: G300 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 19

Callout	Component Name
1	Chassis Harness
2	G300
3	Left Frame Body Mount

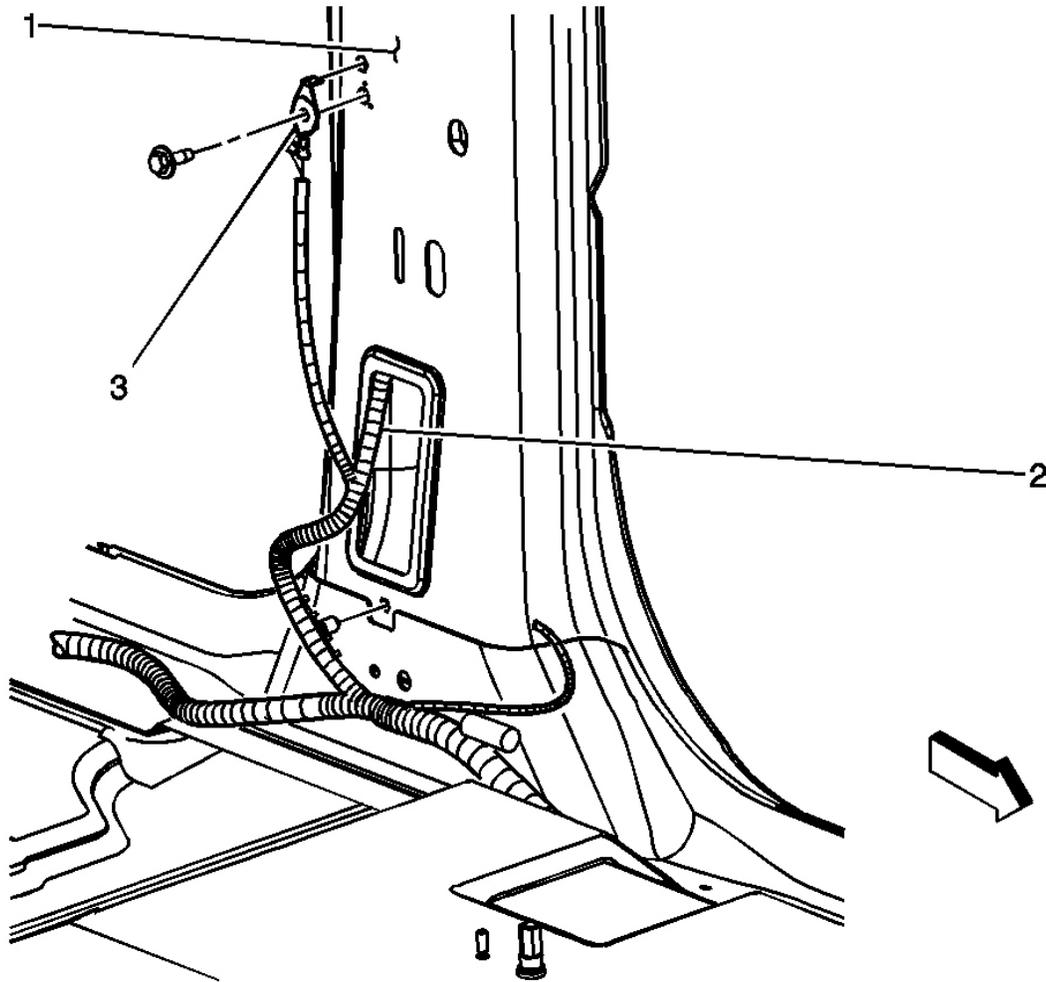


Fig. 20: G302 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 20

Callout	Component Name
1	B Pillar
2	Body Harness
3	G302

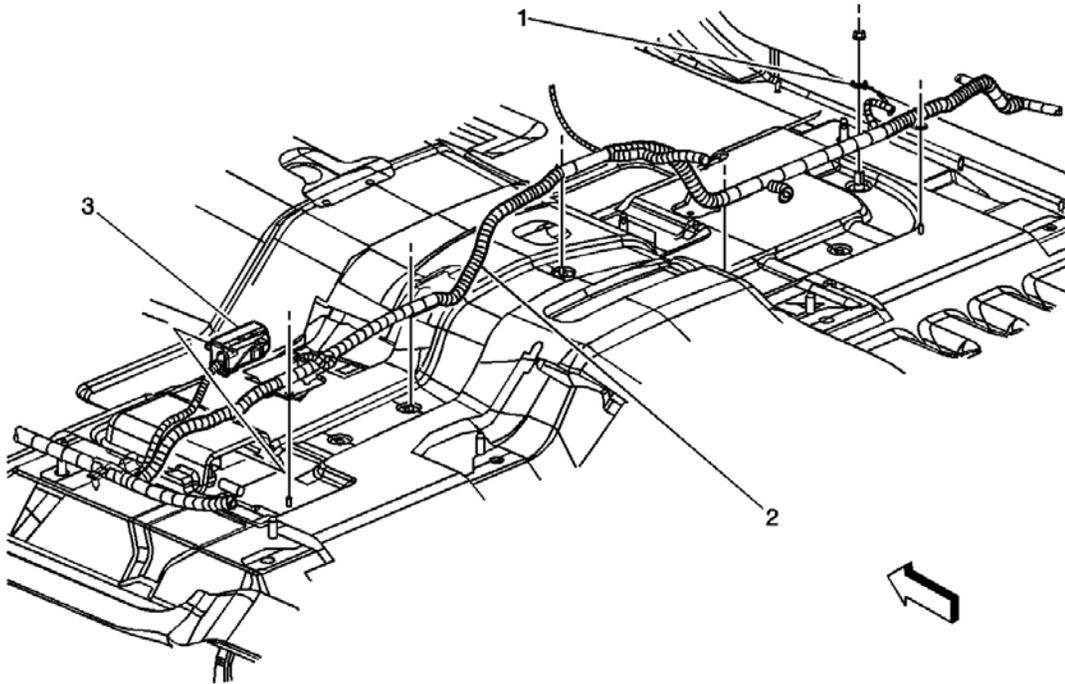


Fig. 21: G304 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 21

Callout	Component Name
1	G304
2	Body Harness
3	Inflation Restraint and Diagnostic Module (SDM) Connector

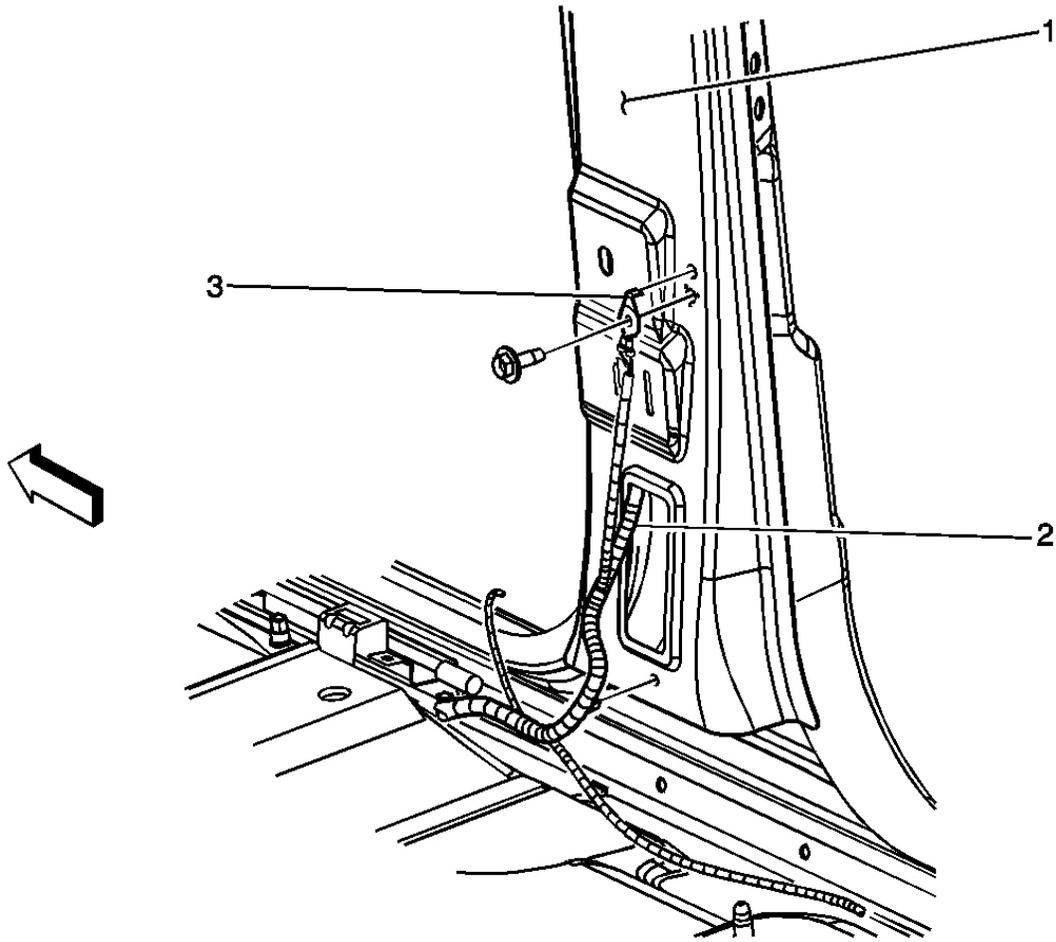


Fig. 22: G306 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 22

Callout	Component Name
1	B Pillar
2	Body Harness
3	G306

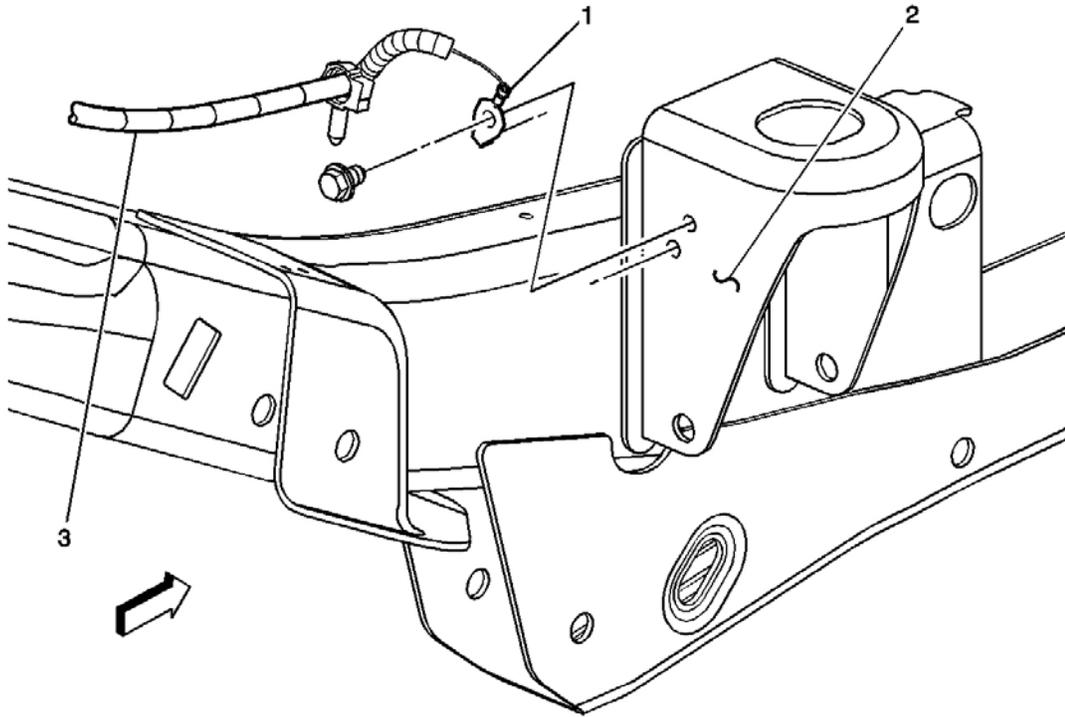


Fig. 23: G308 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 23

Callout	Component Name
1	G308
2	Body Mount - RH
3	Chassis Harness

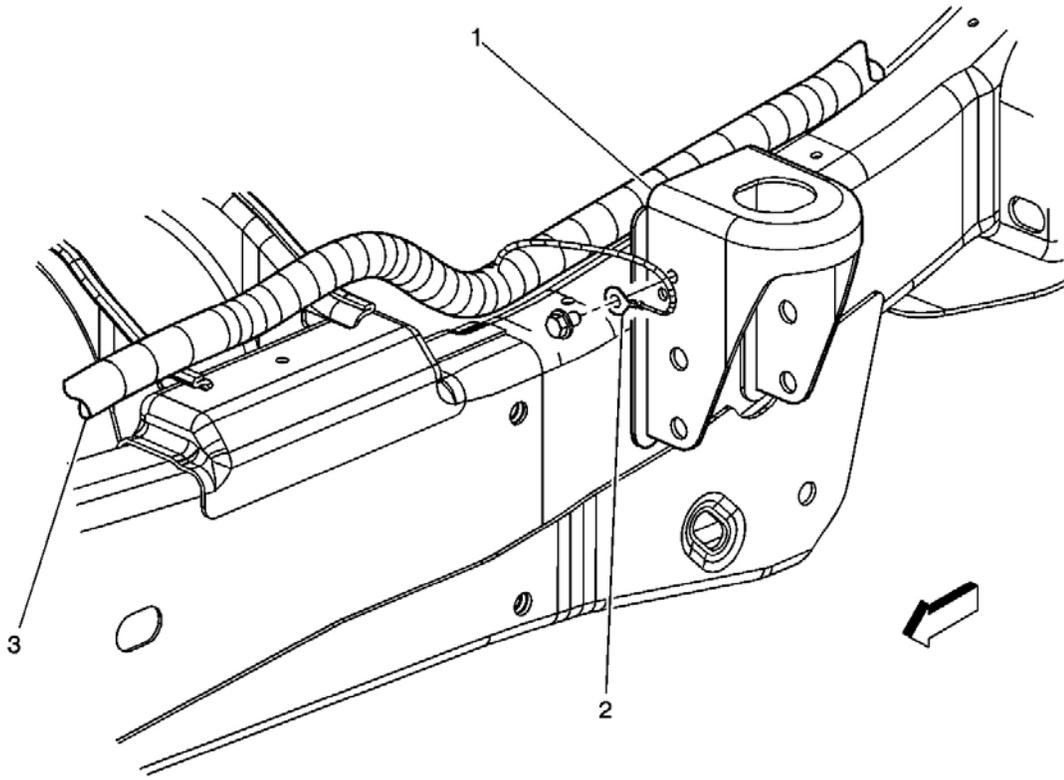


Fig. 24: G310 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 24

Callout	Component Name
1	Body Mount - LH
2	G310
3	Chassis Harness

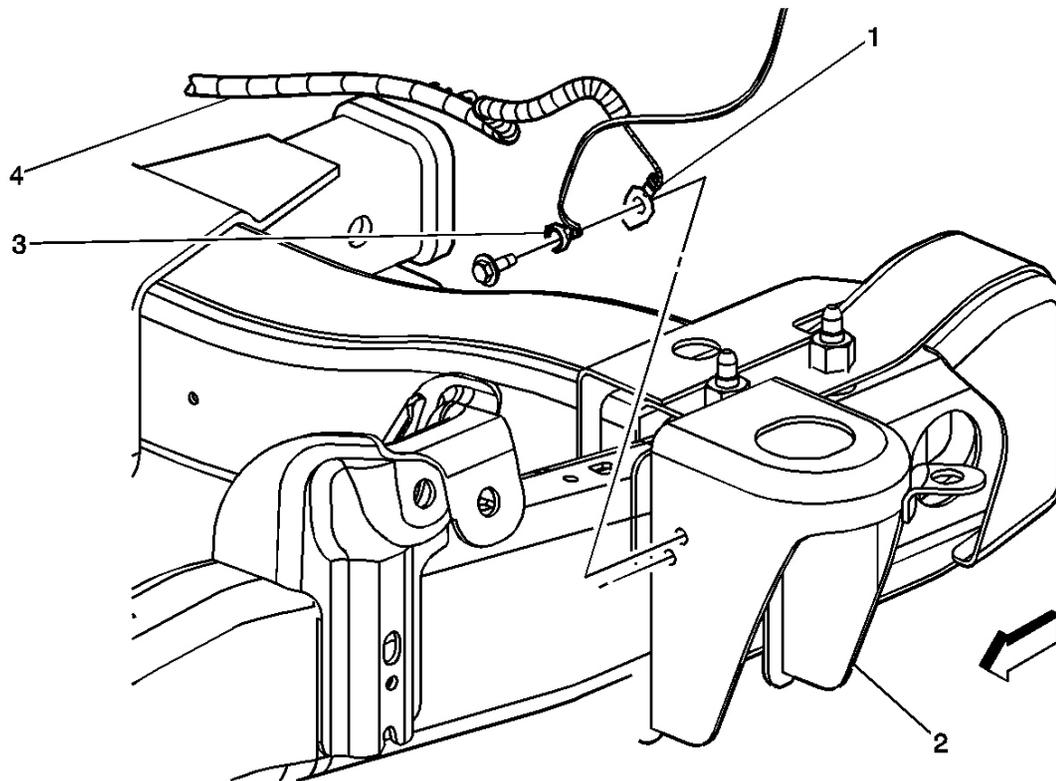


Fig. 25: G401 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 25

Callout	Component Name
1	G401
2	Body Mount - LH
3	Fuel Tank Filler Ground
4	Chassis Harness

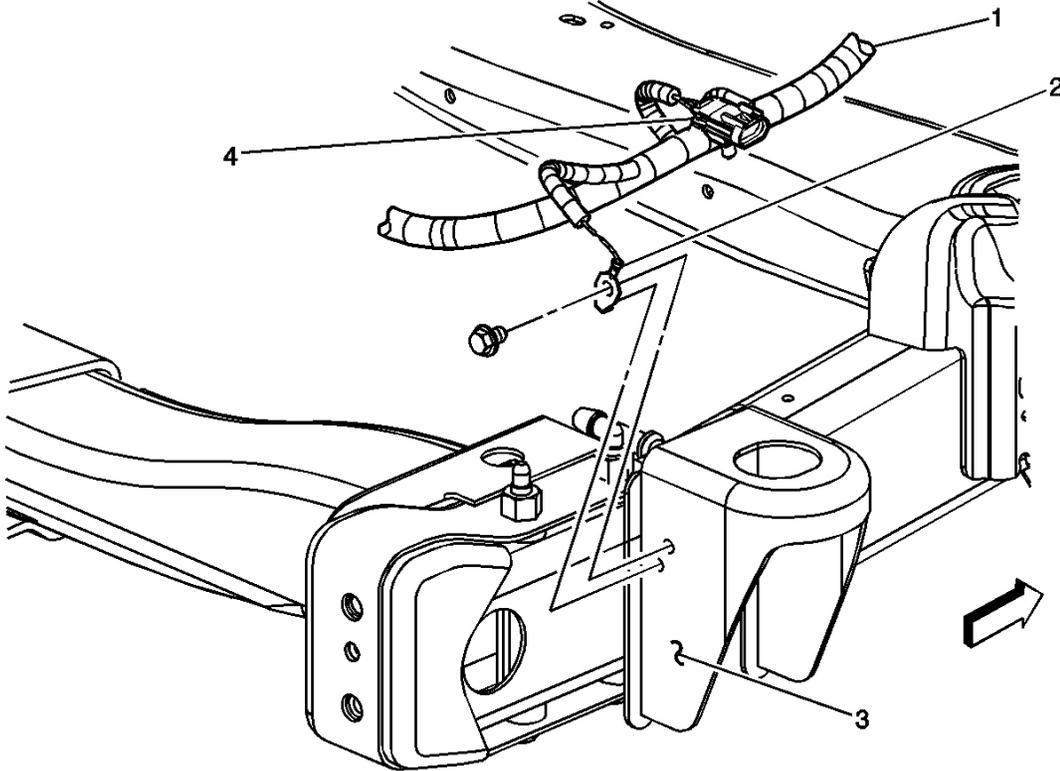


Fig. 26: G405 Component View
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 26

Callout	Component Name
1	Chassis Harness
2	G405
3	Body Mount - RH
4	Air Suspension Inflator Switch Connector

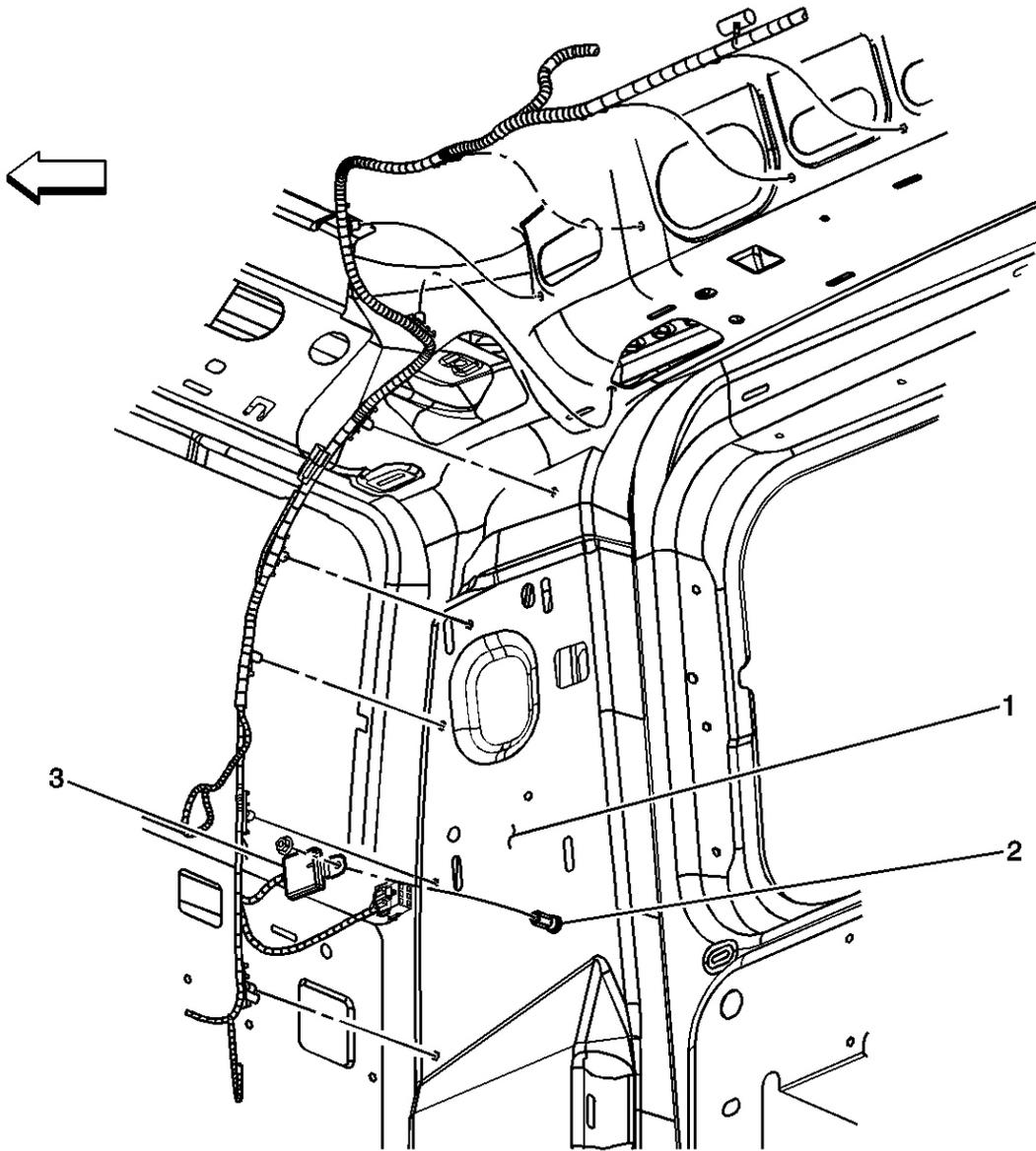


Fig. 27: G410 and SP410 Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 27

Callout	Component Name
1	Inner Side Panel - RH
2	G410
3	SP410

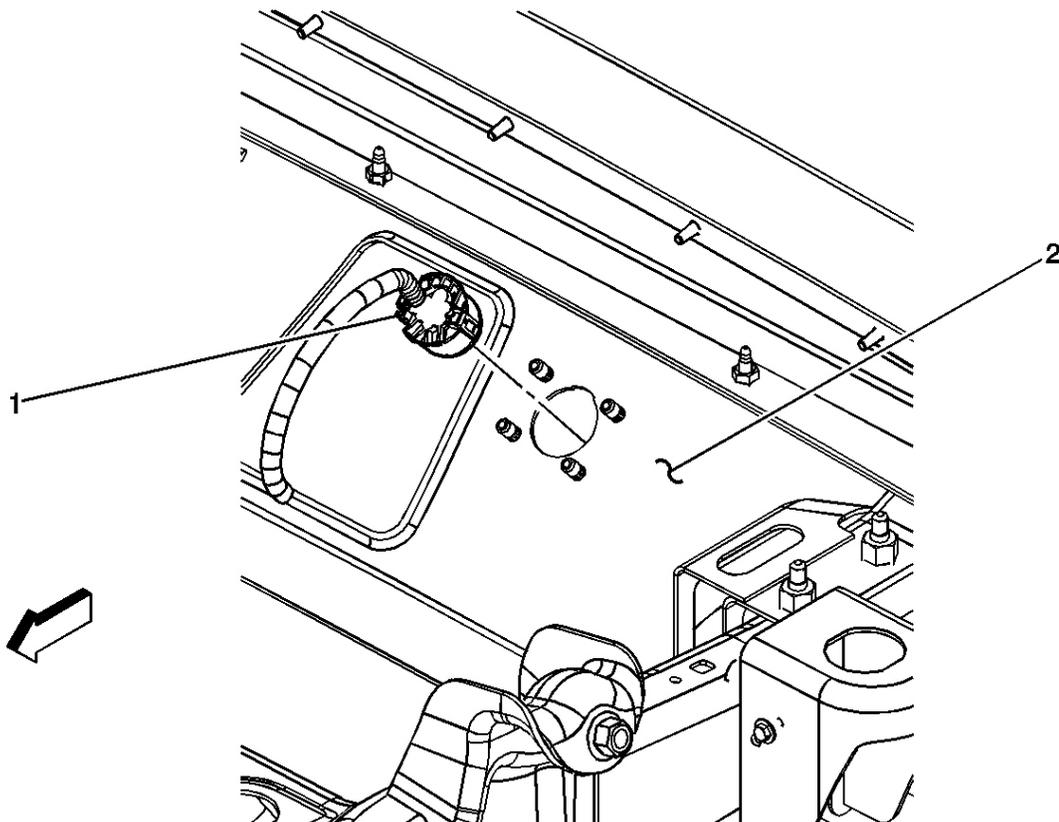


Fig. 28: Trailer Receptacle Component Views
 Courtesy of GENERAL MOTORS CORP.

Callouts For Fig. 28

Callout	Component Name
1	Trailer Receptacle
2	Rear Bumper Fascia

ELECTRICAL CENTER IDENTIFICATION VIEWS

Fuse Block - Underhood Label

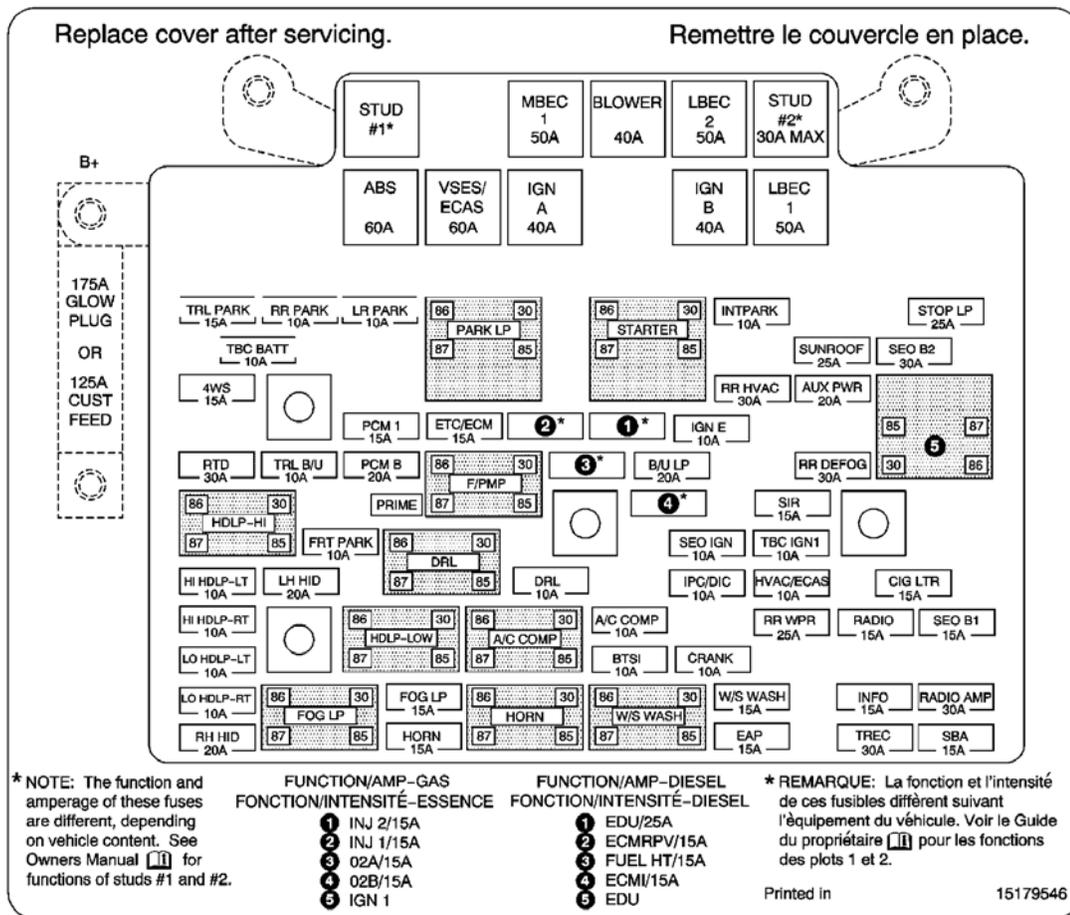


Fig. 29: Fuse Block - Underhood Label
 Courtesy of GENERAL MOTORS CORP.

Fuse Block - Underhood Label Usage

Fuse	Rating	Description
STUD 1 Fuse	40A	Trailer Wiring
MBEC Fuse	50A	SEAT CB, RT DOOR CB
BLOWER Fuse	40A	HVAC Blower Motor - High Speed
LBEC 2 Fuse	50A	LOCKS Fuse, DDM Fuse, PDM Fuse, AUX PWR 2 Fuse
STUD 2 Fuse	30A	Trailer Wiring, Off Road Lamps
ABS Fuse	60A	Electronic Brake Control Module (EBCM)
VSES/ECAS Fuse	60A	ECAS Relay
IGN A Fuse	40A	Ignition Switch RUN, START, RUN/START/ACCY, STARTER Relay
IGN B Fuse	40A	Ignition Switch RUN/ACC, RUN/START
LBEC 1 Fuse	50A	FLASH Fuse, TBC 2A Fuse, TBC 2B Fuse, TBC 2C Fuse, LT DOORS Fuse
TRL PARK		

Fuse	15A	Trailer Wiring
RR PARK Fuse	10A	Tail/Stop Lamp - Right, License Lamp - Right, Side Marker Lamp - Right Rear
LR PARK Fuse	10A	Tail/Stop Lamp - Left, License Lamp - Left, Side Marker Lamp - Left Rear
INT PARK RF Fuse	10A	SIR Defeat Switch, Clearance Lamps, Marker Lamps, Trailer Jumper
STOP LP Fuse	25A	Stop Lamp Switch
TBC BATT Fuse	10A	BCM
PARK LP Relay	-	TRLR PARK Fuse, LR PARK Fuse, RR PARK Fuse, F PARK Fuse, MARKER LP Fuse
STARTER Relay	-	Starter
SUNROOF Fuse	25A	Sunroof Relay
SEO B2 Fuse	30A	Electronic Brake Control Module (EBCM)
4WS Fuse	15A	EVAP Canister Vent Solenoid
RR HVAC	30A	Rear HVAC Module - w/C69
AUX PWR 1 Fuse	20A	Accessory Outlets - Console
PCM 1 Fuse	15A	Evaporative Emission (EVAP) Canister Purge Solenoid, Powertrain Control Module (PCM), Mass Air Flow (MAF) Sensor/Intake Air Temperature (IAT) Sensor
ETC/ECM Fuse	15A	Throttle Actuator Control (TAC), Electronic Brake Control Module (EBCM)
INJ 1 Fuse	15A	Odd Ignition Coils, Odd Fuel Injectors
INJ 2 Fuse	15A	Even Ignition Coils, Even Fuel Injectors
IGN E Fuse	10A	A/C Compressor Relay, I/P Cluster, Turn/Hazard Switch
RTD Fuse	30A	Not Used
TRL B/U Fuse	10A	BCM Module, Trailer Connector
PCM B Fuse	20A	Fuel Pump Relay, PCM
F/PMP Relay	-	Fuel Pump
O2 Sensor A Fuse	15A	Heated Oxygen Sensors - Left/Right - Before Catalytic Converter
B/U LP Fuse	20A	Park/Neutral Position Switch (PNP)
RR DEFOG Fuse	30A	DEFOG Relay
HDLP-HI Relay	-	High Beam - Left, High Beam - Right
O2 B Fuse	15A	Heated Oxygen Sensors - Left/Right - After Catalytic Converter
SIR Fuse	15A	Inflatable Restraint I/P Module Disable Switch, Inflatable Restraint Sensing and Diagnostic Module (SDM)
FRT PARK Fuse	10A	LF/RF Park/Turn Lamps, LF/RF Side Marker Lamps
SEO IGN Fuse	10A	Rear Defogger Relay

TBC IGN 1 Fuse	10A	Body Control Module (BCM)
HI HDLP - LT Fuse	10A	Headlamp - High Beam - Left
LH HID Fuse	20A	Not Used
DRL Relay	-	DRL - Left, DRL - Right
DRL Fuse	10A	Daytime Running Lamps (DRL) Relay
IPC/DIC Fuse	10A	Instrument Panel Cluster (IPC)
HVAC/ECAS Fuse	10A	HVAC Control Module, Air Suspension Module
CIG LTR Fuse	15A	Cigar Lighter, Data Link Connector (DLC)
HI HDLP RT Fuse	10A	Highbeam Headlamp - Right
HDLP-LOW Relay	-	Headlamp - Low Beam - Left, Headlamp - Low Beam - Right
A/C COMP Relay	-	A/C Compressor Clutch Assembly
A/C COMP Fuse	10A	A/C Compressor Clutch Relay
RR WPR	25A	Rear Window Wiper Motor
RADIO Fuse	15A	Radio, Rear Seat Audio (RSA)
SEO B1 Fuse	15A	Heated Seat Module - LR/RR, Garage Door Opener
LO HDLP - LT Fuse	10A	Headlamp - Low Beam - Left
BTSI Fuse	10A	Stoplamp Switch, Floor Shifter Shift Lock Control Solenoid
CRANK Fuse	10A	Ignition Switch, PCM Module
LO HDLP - RT Fuse	10A	Headlamp - Low Beam - Right
FOG LP Relay	-	Not Used
FOG LP Fuse	15A	Not Used
HORN Relay	-	Horn - Low Note, Horn - High Note
W/S WASH Relay	-	Front Windshield Washer Motor and Module
W/S WASH Fuse	15A	W/S WASH Relay, Front Windshield Washer Motor and Module
INFO Fuse	15A	Vehicle Communication Interface Module (VCIM)
RADIO AMP Fuse	30A	Radio Amplifier
RH HID Fuse	20A	Not Used
HORN Fuse	15A	Horn - High/Low Note
EAP Fuse	15A	Not Used
TREC Fuse	30A	Transfer Case Control Module

Fuse Block - Underhood Top View

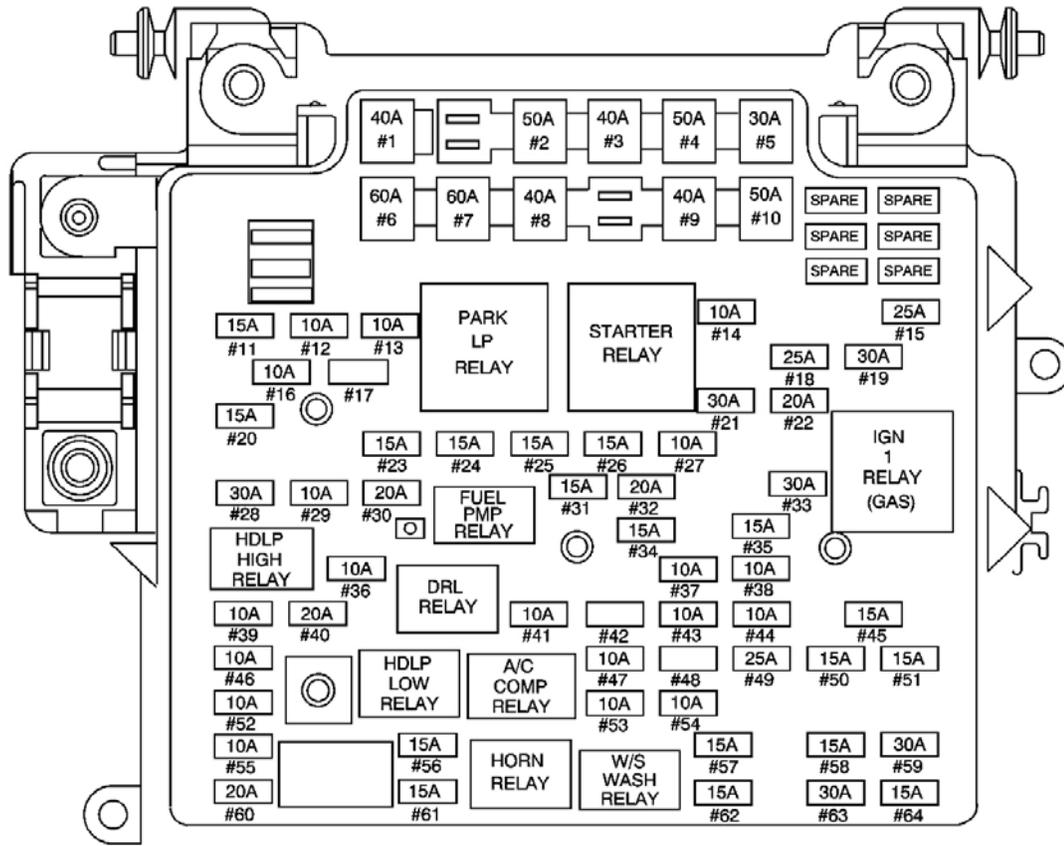


Fig. 30: Fuse Block - Underhood Top View
 Courtesy of GENERAL MOTORS CORP.

Fuse Block - Underhood Bottom View

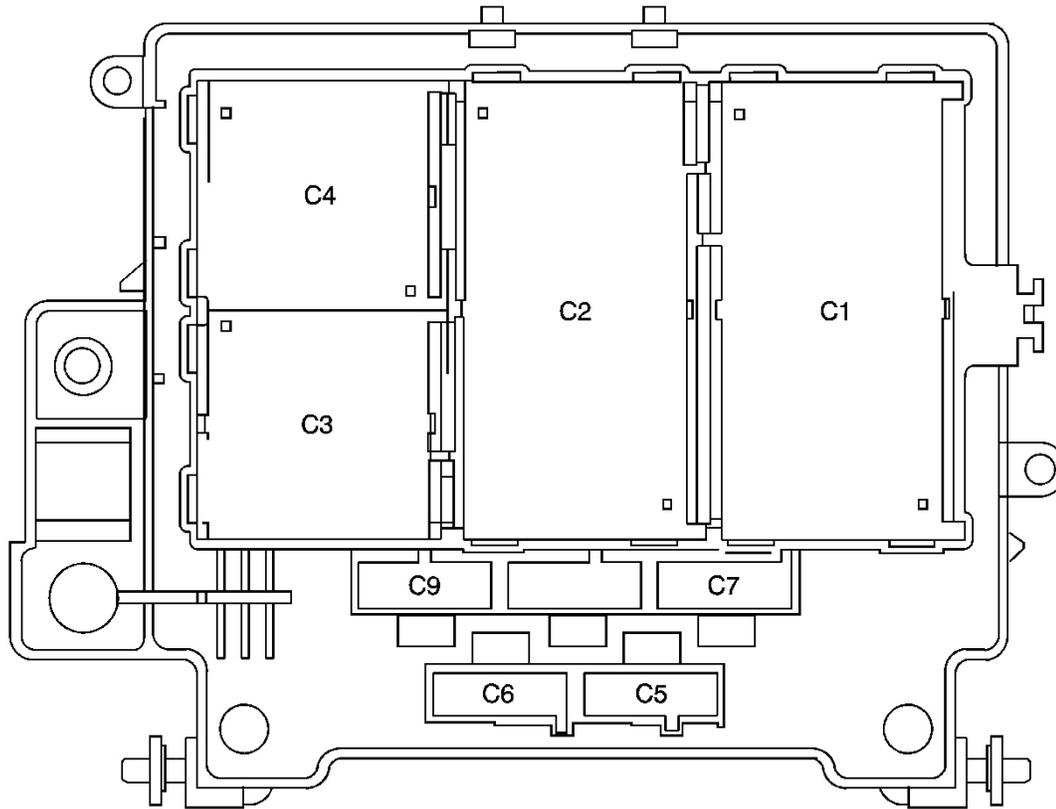
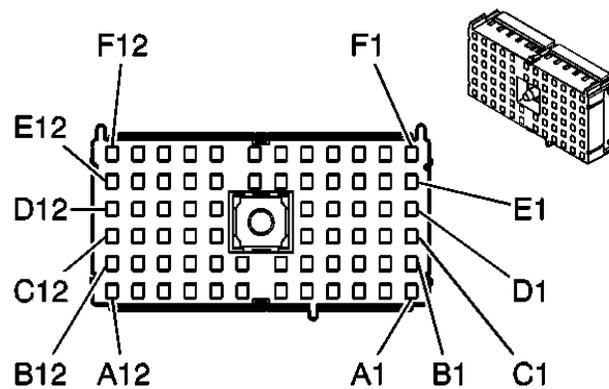


Fig. 31: Fuse Block - Underhood Bottom View
 Courtesy of GENERAL MOTORS CORP.

Fuse Block Terminal Identification - Underhood C1



Connector Part

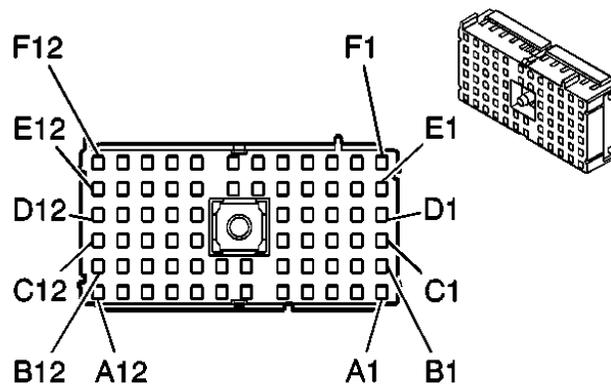
• 12193905

Information		● 68-Way F Metri-Pack 280 Series Flexlock (GY)	
Pin	Wire Color	Circuit No.	Function
A1-A2	-	-	Not Used
A3	YE	5	Crank Voltage
A4	OG	2040	Battery Positive Voltage
A5	OG	4340	Battery Positive Voltage - HVAC Control Module
	OG	4340	Battery Positive Voltage - Air Suspension Control Module (w/ZM6)
A6	PK	39	Ignition 1 Voltage
A7	YE	1139	Ignition 1 Voltage - Inflatable Restraint I/P Module Disable Switch
	YE	1139	Ignition 1 Voltage - SDM Module
A8	L-GN/BK	584	Park Lock Solenoid Supply Voltage
	L-GN/BK	584	A/T Shift Lock Control Switch Supply Voltage
A9	PK	3	Ignition 1 Voltage
A10	OG	1740	Battery Positive Voltage (w/C69)
A11	-	-	Not Used
A12	BN	2409	Interior Park Lamps Supply Voltage - Inflatable Restraint I/P Module Disable Switch
	BN	2409	Interior Park Lamps Supply Voltage - Marker/Clearance Lamps
B1	-	-	Not Used
B2	OG	2268	Windshield Washer Relay Control
B3-B7	-	-	Not Used
B8	OG	1840	Battery Positive Voltage
B9	BK/WH	1969	Headlamp Relay Control/Headlamp High Beam Relay Control
B10	-	-	Not Used
B11	OG	3840	Battery Positive Voltage
B12	RD	142	Battery Positive Voltage
C1	OG	1640	Battery Positive Voltage
C2	OG	3240	Battery Positive Voltage - OnStar(R) Module (w/o UE4)
	OG	3240	Battery Positive Voltage - OnStar(R) Module (w/o UE4)
C3	BK	28	Horn Relay Control - BCM
	BK	28	Horn Relay Control - Turn Signal/Multifunction Switch
C4-C8	-	-	Not Used
C9	PK	1020	Off/Run/Crank Voltage - Park Switch
	PK	1020	Off/Run/Crank Voltage - Fuse Block I/P
C10	OG	1040	Battery Positive Voltage
C11	-	-	Not Used
C12	PU	420	TCC Brake Switch/Cruise Control Release Signal
D1-D2	-	-	Not Used
D3	PK/WH	1970	Headlamp Low Beam Relay Control

D4	OG	340	Battery Positive Voltage - Radio
	OG	340	Battery Positive Voltage - RSA Controller
D5	OG	640	Battery Positive Voltage - Cigar Lighter
	OG	640	Battery Positive Voltage - DLC Connector
D8-D9	-	-	Not Used
D10	PK	639	Ignition 1 Voltage - Traction Control Switch
	PK	639	Ignition 1 Voltage - Turn Hazard Switch
D11	-	-	Not Used
D12	OG	1140	Battery Positive Voltage
E1-E2	-	-	Not Used
E3	L-GN/BK	592	DRL Relay Control
E4	OG	4540	Battery Positive Voltage
E5-E6	-	-	Not Used
E7	L-BU	1320	CHMSL Supply Voltage/Stop Lamp Supply Voltage
E8-E9	-	-	Not Used
E10	D-BU	2115	Right Turn Signal Lamps Supply Voltage
E11	OG	2340	Battery Positive Voltage
E12	-	-	Not Used
F1	-	-	Not Used
F2	OG	3740	Battery Positive Voltage
F3	L-BU	2114	Left Turn Signal Lamps Supply Voltage
F4	-	-	Not Used
F5	PK	739	Ignition 1 Voltage
F6	PK	639	Ignition 1 Voltage
F7	OG	2840	Battery Positive Voltage
F8-F9	-	-	Not Used
F10	GY	1524	Backup Lamp Supply Voltage
F11	WH	1080	Park Lamp Relay Control
F12	OG	1540	Battery Positive Voltage

Fuse Block Terminal Identification - Underhood C2

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Connector Part Information

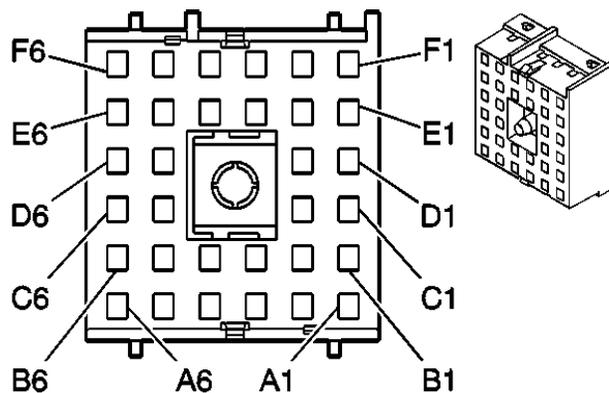
- 12193906
- 68-Way F Metri-Pack 280 Series (BK)

Pin	Wire Color	Circuit No.	Function
A1-A2	-	-	Not Used
A3	D-GN	59	A/C Compressor Clutch Supply Voltage
A4-A6	-	-	Not Used
A7	D-GN/WH	465	Fuel Pump Relay Control - Primary
A8	OG	440	Battery Positive Voltage
A9	PK	1339	Ignition 1 Voltage - TAC Assembly
	PK	1339	Ignition 1 Voltage - EBCM Module
A10	L-BU	1320	CHMSL Supply Voltage/Stop Lamp Supply Voltage
A11	GY	1524	Trailer Backup Lamp Supply Voltage
A12	PK	439	Ignition 1 Voltage - EVAP Purge Solenoid
	PK	439	Ignition 1 Voltage - PCM Module
B1-B6	-	-	Not Used
B7	BK	550	Ground
B8	OG	440	Battery Positive Voltage
B9	PK	1039	Ignition 1 Voltage
B10	PK	439	Ignition 1 Voltage
B11-B12	-	-	Not Used
C1-C2	-	-	Not Used
C3	D-GN/WH	459	A/C Compressor Clutch Relay Control
C4-C9	-	-	Not Used
C10	PK	1039	Ignition 1 Voltage - Fuel Injector 1
	PK	1039	Ignition 1 Voltage - Fuel Injector 3
C11	-	-	Not Used
C12	PU	420	TCC Brake Switch/Cruise Control Release Signal

D1-D2	-	-	Not Used
D3	L-GN	275	Park Neutral Position Switch Park Signal
D4-D5	-	-	Not Used
D8	PK	539	Ignition 1 Voltage - HO2S Bank 1 Sensor 2
	PK	539	Ignition 1 Voltage - HO2S Bank 2 Sensor 2
D9	PK	1239	Ignition 1 Voltage - Fuel Injector 2
	PK	1239	Ignition 1 Voltage - Fuel Injector 4
D10	PK	1039	Ignition 1 Voltage - Fuel Injector 5
	PK	1039	Ignition 1 Voltage - Fuel Injector 7
D11	PU	6	Starter Solenoid Crank Voltage
D12	YE/BK	625	Starter Enable Relay Control
E1-E5	-	-	Not Used
E6	PK	1239	Ignition 1 Voltage - Fuel Injector 6
	PK	1239	Ignition 1 Voltage - Fuel Injector 8
E7	PK	1539	Ignition 1 Voltage - HO2S Bank 1 Sensor 1
	PK	1539	Ignition 1 Voltage - HO2S Bank 2 Sensor 1
E8-E9	-	-	Not Used
E10	PK	1239	Ignition 1 Voltage
E11-E12	-	-	Not Used
F1-F2	-	-	Not Used
F3	PU	806	Crank Voltage
F4-F7	-	-	Not Used
F8	PK	839	Ignition 1 Voltage
F9	PK	639	Ignition 1 Voltage
F10	PK	1020	Off/Run/Crank Voltage - PCM Module
	PK	1020	Off/Run/Crank Voltage - Automatic Transmission
F11	D-GN	1433	Park/Neutral Start Switch Signal
F12	-	-	Not Used

Fuse Block Terminal Identification - Underhood C3

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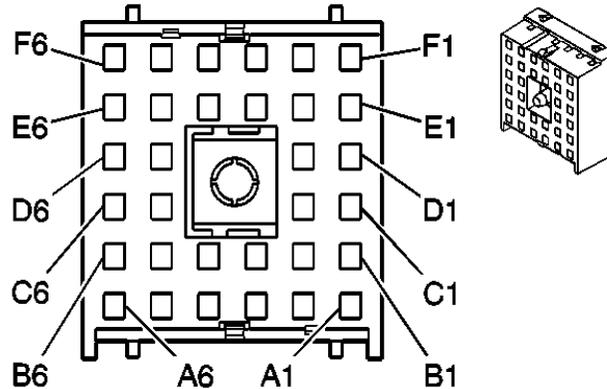
Connector Part Information

- 12193916
- 32-Way F Metri-Pack 280 Series (RD)

Pin	Wire Color	Circuit No.	Function
A1-A2	-	-	Not Used
A3	D-BU	2115	Right Turn Signal Lamps Supply Voltage
A4	OG	2640	Battery Positive Voltage
A5-A6	-	-	Not Used
B1-B2	-	-	Not Used
B3	L-BU	2114	Left Turn Signal Lamps Supply Voltage
B4	-	-	Not Used
B5	BK	-	Vent Tube
B6	BN	2109	Trailer Park Lamps Supply Voltage
C1	-	-	Not Used
C2	L-GN	1624	Trailer Backup Lamps Supply Voltage
C3-C5	-	-	Not Used
C6	BN/WH	2609	Right Rear Tail Lamp Supply Voltage
	BN/WH	2609	Right License/Side Marker Lamps Supply Voltage
D1-D6	-	-	Not Used
E1-E3	-	-	Not Used
E4	BK	550	Ground
E5-E6	-	-	Not Used
F1	GY	120	Fuel Pump Supply Voltage
F2-F3	-	-	Not Used
F4	L-BU	1320	CHMSL Supply Voltage/Stop Lamp Supply Voltage - EBCM
	L-BU	1320	CHMSL Supply Voltage/Stop Lamp Supply Voltage - Tail/Stop Lamps

F5	-	-	Not Used
F6	BN	2509	Left Rear Tail Lamp Supply Voltage
	BN	2509	Left Rear License/Side Marker Lamps Supply Voltage

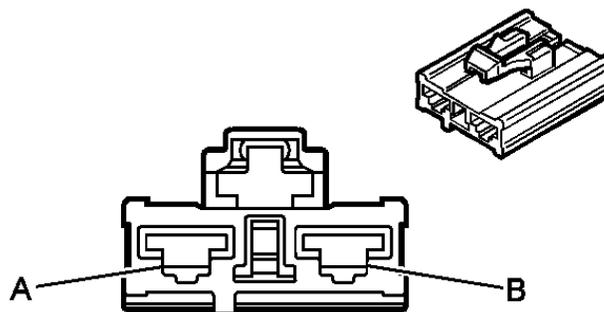
Fuse Block Terminal Identification - Underhood C4



Connector Part Information		<ul style="list-style-type: none"> • 12193914 • 32-Way F Metri-Pack 280 Series (GN) 	
Pin	Wire Color	Circuit No.	Function
A1-A2	-	-	Not Used
A3	D-BU	2115	Right Turn Signal Lamps Supply Voltage
	D-BU	2115	Right Front Marker Lamp Supply Voltage
A4	BK	550	Ground
A5	-	-	Not Used
A6	D-GN	1329	Left Horn Fuse Supply Voltage
	D-GN	1329	Right Horn Fuse Supply Voltage
B1	-	-	Not Used
B2	D-BU	545	DRL Supply Voltage - Left Lamp
	D-BU	545	DRL Supply Voltage - Right Lamp
B3-B6	-	-	Not Used
C1	BN	2309	Right Front Park Lamps Supply Voltage
	BN	2309	Right Front Side Marker Lamp Supply Voltage
C2	-	-	Not Used
C5	BN	2309	Left Front Park Lamp Supply Voltage
	BN	2309	Left Front Side Marker Lamp Supply Voltage
C6	D-GN/WH	266	Rear Window Washer Pump Supply Voltage
D1-D6	-	-	Not Used
E1	L-BU	2114	Left Turn Signal Lamps Supply Voltage

	L-BU	2114	Left Front Marker Lamp Supply Voltage
E2	D-GN/WH	711	Left Headlamp High Beam Supply Voltage
E3	L-GN/BK	311	Right Headlamp High Beam Supply Voltage
E4-E6	-	-	Not Used
F1-F3	-	-	Not Used
F4	YE	712	Left Headlamp Low Beam Supply Voltage
F5	TN/WH	312	Right Headlamp Low Beam Supply Voltage
F6	-	-	Not Used

Fuse Block Terminal Identification - Underhood C5

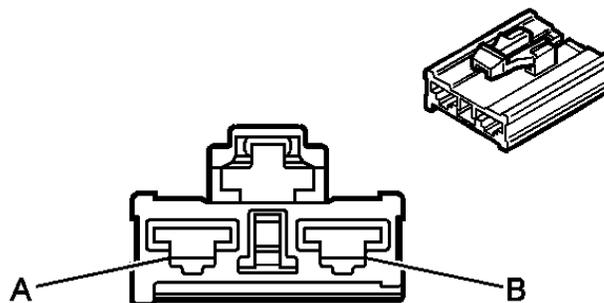


Connector Part Information

- 15393171
- 2-Way F J-Type (MD GY)

Pin	Wire Color	Circuit No.	Function
A	RD	842	Battery Positive Voltage
B	RD	542	Battery Positive Voltage

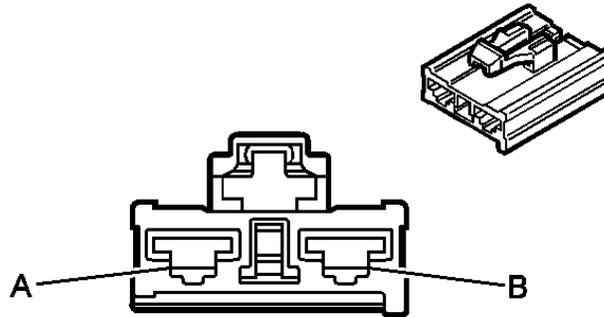
Fuse Block Terminal Identification - Underhood C6



- 15393172

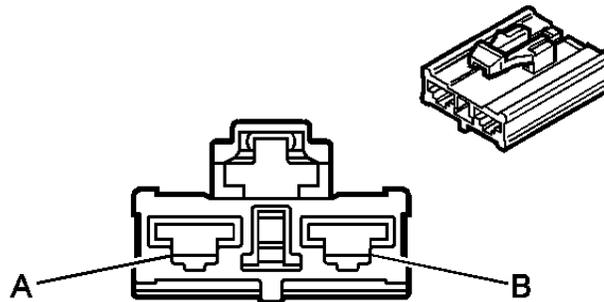
Connector Part Information		• 2-Way F J-Type (L-GN)	
Pin	Wire Color	Circuit No.	Function
A	RD	642	Battery Positive Voltage
B	-	-	Not Used

Fuse Block Terminal Identification - Underhood C7



Connector Part Information		• 15393168 • 2-Way F J-Type (BK)	
Pin	Wire Color	Circuit No.	Function
A	RD	342	Battery Positive Voltage
B	RD	42	Battery Positive Voltage

Fuse Block Terminal Identification - Underhood C9



Connector Part Information		• 15393170 • 2-Way F J-Type (WH)	
Pin	Wire Color	Circuit No.	Function
A	RD	442	Battery Positive Voltage

Fuse Block - I/P Label

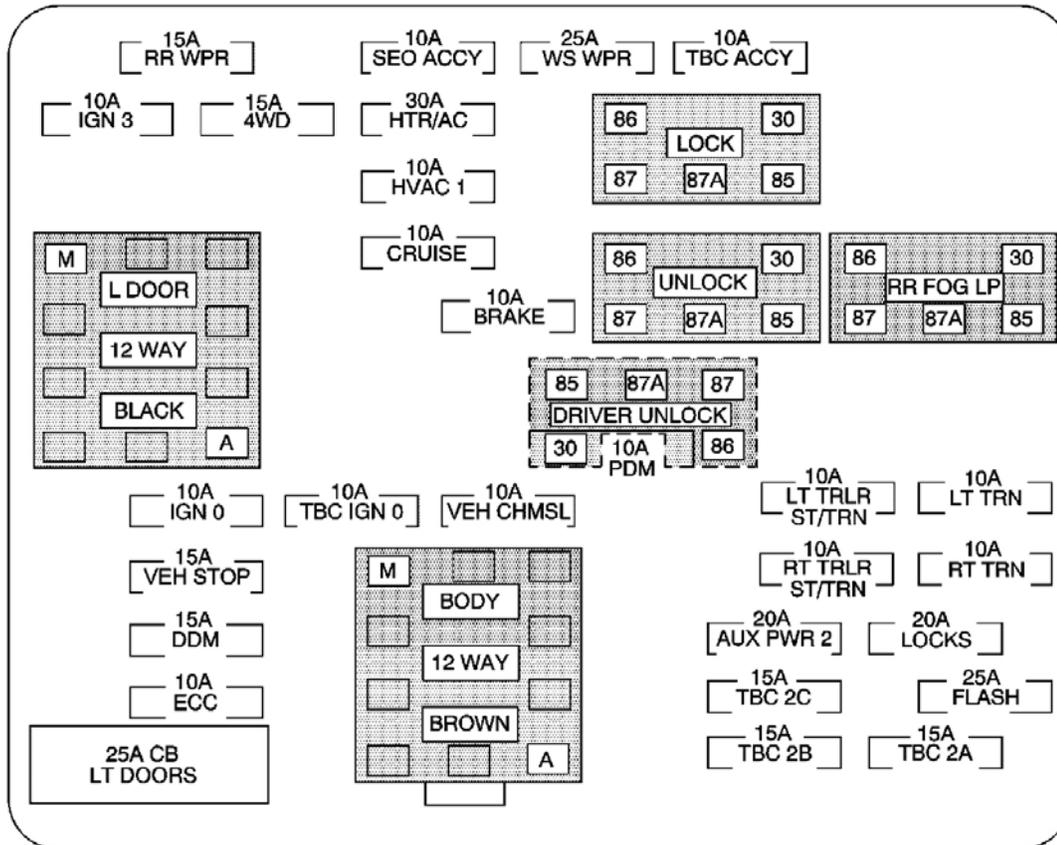


Fig. 32: Fuse Block - I/P Label

Courtesy of GENERAL MOTORS CORP.

Fuse Block - I/P Identification

Fuse	Rating	Description
RR WPR Fuse	15A	Rear Window Wiper/Washer Switch
SEO ACCY Fuse	10A	Body Builder Provision
WS WPR Fuse	25A	Windshield Wiper Motor and Module
TBC ACCY Fuse	10A	Body Control Module (BCM)
IGN 3 Fuse	10A	Heated Seat Module - LR/RR
4WD Fuse	15A	Air Suspension Module, Ride Height Switch, Transfer Case Shift Control Switch
HTR A/C Fuse	30A	Not Used
LOCK Relay	-	Door Lock Actuator - Liftgate, Door Latch Assembly - LR, Door Latch

		Assembly - RR
HVAC 1 Fuse	10A	HVAC Control Module, HVAC Actuators, Inside Rearview Mirror
L DOOR	-	Fuse Block - I/P C4 (Driver Door Harness)
CRUISE Fuse	10A	Cruise Control Switch
UNLOCK Relay	-	Door Lock Actuator - Liftgate, Door Latch Assembly - LR, Door Latch Assembly - RR
RR FOG LP Relay	-	Not Used
BRAKE Fuse	10A	Stop Lamp Switch
DRIVER UNLOCK Relay	-	Not Used
PDM Fuse	10A	Front Passenger Door Module (FPDM)
IGN O Fuse	10A	Automatic Transmission, Powertrain Control Module (PCM), Shift Lock Control Keylock Solenoid
TBC IGN O Fuse	10A	Body Control Module (BCM)
VEH CHMSL Fuse	10A	CHMSL Stop Lamp, Trailer Wiring Provisions
LT TRLR ST/TRN Fuse	10A	Trailer Wiring Provisions
LT TRN Fuse	10A	Instrument Panel Cluster (IPC), Side Marker Lamps - LF/LR, Turn Signal Lamp - LR, Turn/Park Lamp - LF
VEH STOP Fuse	15A	Turn Signal/Hazard Flasher Module, VEH CHMSL Fuse
BODY	-	Relay Block - Body C3 (Body Harness)
RT TRLR ST/TRN Fuse	10A	Trailer Wiring Provisions
RT TRN Fuse	10A	Instrument Panel Cluster (IPC), Side Marker Lamps - RF/RR, Turn Signal Lamp - RR, Turn/Park Lamp - RF
DDM Fuse	15A	Driver Door Module (DDM)
AUX PWR 2 Fuse	20A	I/P Accessory Power Outlets, Accessory Power Outlet - Rear
LOCKS Fuse	20A	Door Lock/Unlock Relay
ECC Fuse	10A	Liftgate Door Lock Relay
TBC 2C Fuse	15A	Body Control Module (BCM)
FLASH Fuse	25A	Turn Signal/Hazard Flasher Module
LT DOORS CB	25A	Window Switch - LR, Driver Door Module (DDM)
TBC 2B Fuse	15A	Body Control Module (BCM)
TBC 2A Fuse	15A	Body Control Module (BCM)

Fuse Block - I/P Top View

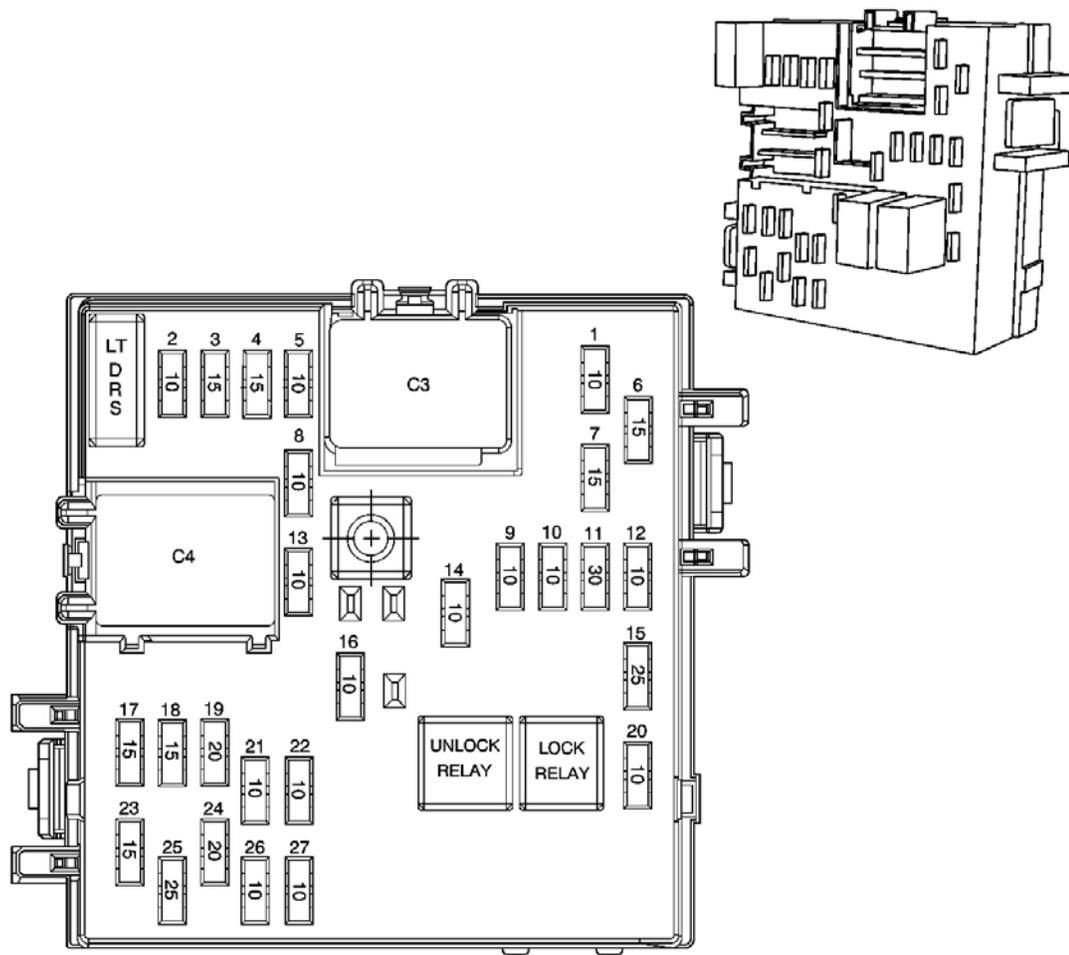


Fig. 33: Fuse Block - I/P Top View
 Courtesy of GENERAL MOTORS CORP.

Fuse Block - I/P Bottom View

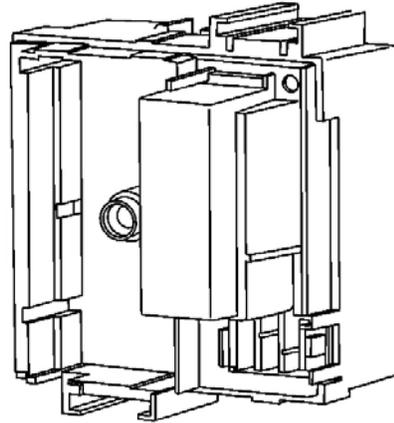
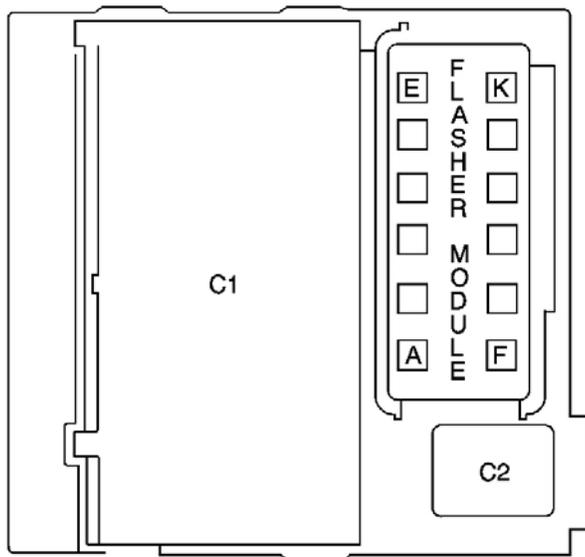
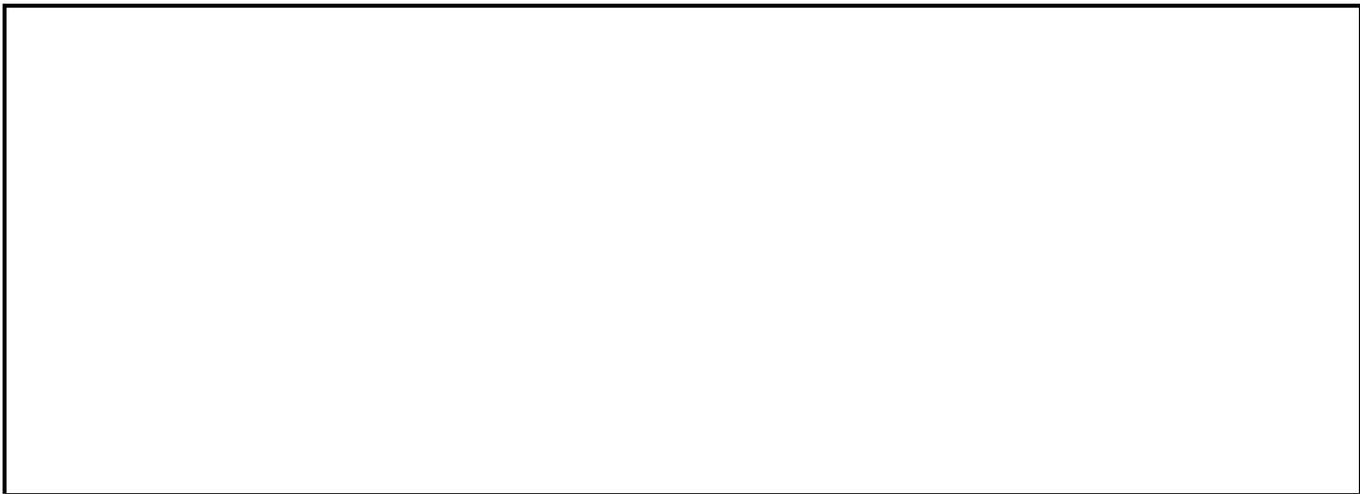
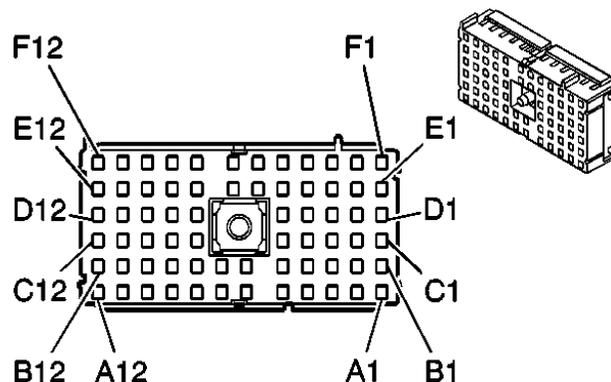


Fig. 34: Fuse Block - I/P Bottom View
Courtesy of GENERAL MOTORS CORP.

Fuse Block Terminal Identification - I/P C1



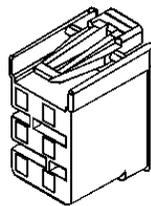
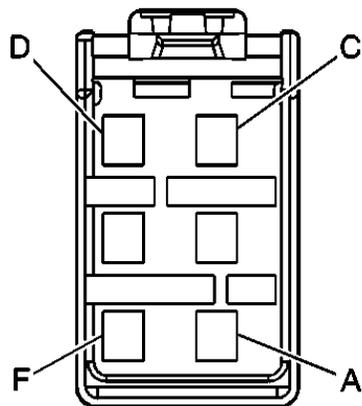


Connector Part Information		<ul style="list-style-type: none"> • 12193906 • 68-Way F Metri-Pack 280 Series (BK) 	
Pin	Wire Color	Circuit No.	Function
A1	-	-	Not Used
A2	GY/BK	255	Power Door Lock Fuse Supply Voltage
A3	-	-	Not Used
A4	TN/BK	254	Power Door Unlock Fuse Supply Voltage
A5-A6	-	-	Not Used
A7	OG	4240	Battery Positive Voltage
A8	YE	1618	Trailer Left Rear Turn/Stop Lamp Supply Voltage
A9	D-GN	1619	Trailer Right Rear Turn/Stop Lamp Supply Voltage
A10	OG	3040	Battery Positive Voltage
A11	D-BU	2115	Right Turn Signal Lamps Supply Voltage
A12	RD	42	Battery Positive Voltage
B1	YE	143	Accessory Voltage
B2	YE	43	Accessory Voltage
B3-B7	-	-	Not Used
B8	WH	17	Stop Lamp Switch Signal
B9-B11	-	-	Not Used
B12	OG	2140	Battery Positive Voltage
C1-C3	-	-	Not Used
C4	BN	41	Ignition 3 Voltage
C5	-	-	Not Used
C8	L-BU	1620	Trailer CHMSL Supply Voltage
D1	YE	243	Accessory Voltage
D2	-	-	Not Used
D3	BN	341	Ignition 3 Voltage

D5	BN	441	Ignition 3 Voltage
D8-D9	-	-	Not Used
D10	BK/WH	1851	Ground
D11-D12	-	-	Not Used
E1	BN	241	Ignition 3 Voltage - Air Suspension Control Switch (w/ZM6)
	BN	241	Ignition 3 Voltage - Air Suspension Control Module (w/ZM6)
E2	BN	241	Ignition 3 Voltage
E3	-	-	Not Used
E4	GY	118	Left Front Door Speaker Output (-)
	GY	118	Left Front Tweeter Speaker Output (-)
E5	BN	1046	DDM Class 2 Serial Data
E6	-	-	Not Used
E7	PK	1691	Automatic Day/Night Mirror Low Reference
E8	WH	530	Off/Run/Crank Voltage
E9	-	-	Not Used
E10	RD	842	Battery Positive Voltage
E11	OG	4040	Battery Positive Voltage
E12	OG	2240	Battery Positive Voltage
F1	YE	343	Accessory Voltage
F2	-	-	Not Used
F3	L-BU	2114	Left Turn Signal Lamps Supply Voltage
F4	GY	1690	Automatic Day/Night Mirror Signal
F5	TN	201	Left Front Door Speaker Output (+)
	TN	201	Left Front Tweeter Speaker Output (+)
F6	BK	1050	Ground
F7	-	-	Not Used
F8	PK	1020	Off/Run/Crank Voltage
F9	L-BU	1320	CHMSL Supply Voltage/Stop Lamp Supply Voltage
F10-F12	-	-	Not Used

Fuse Block Terminal Identification - I/P C2

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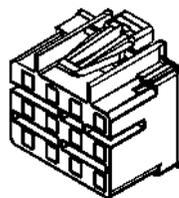
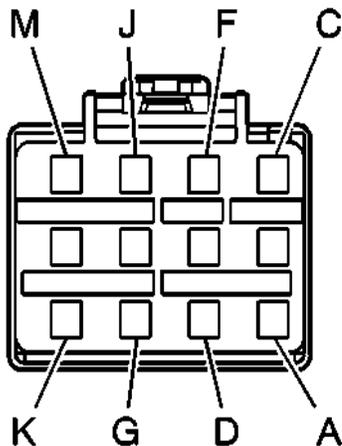


Connector Part Information

- 12193930
- 6-Way F Metri-Pack 280 Series Flexlock (BK)

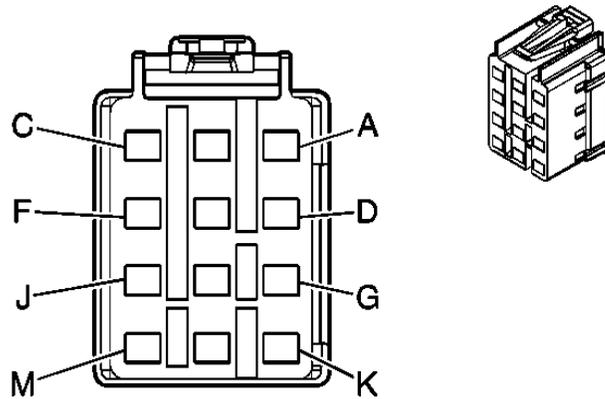
Pin	Wire Color	Circuit No.	Function
A	OG	300	Ignition 3 Voltage
B	L-GN	1427	Right Turn Signal Switch Signal
C	D-GN	1428	Left Turn Signal Switch Signal
D	WH	111	Hazard Switch Signal
E	WH	1390	Off/Run/Crank Voltage
F	BN	4	Accessory Voltage

Fuse Block Terminal Identification - I/P C3



Connector Part Information		<ul style="list-style-type: none"> • 12194035 • 12-Way F Metri-Pack 280 Series (BK) 	
Pin	Wire Color	Circuit No.	Function
A-B	-	-	Not Used
C	OG	1240	Battery Positive Voltage
D	BK	1050	Ground
E	-	-	Not Used
F	OG	4140	Battery Positive Voltage
G	TN	201	Left Front Speaker Output (+)
H	PK	1691	Automatic Day/Night Mirror Low Reference
J	BN	1046	DDM Class 2 Serial Data
K	GY	1690	Automatic Day/Night Mirror Signal
L	GY	118	Left Front Speaker Output (-)
M	-	-	Not Used

Fuse Block Terminal Identification - I/P C4



Connector Part Information		<ul style="list-style-type: none"> • 15328768 • 12-Way F Metri-Pack 280 Series Flexlock (BN) 	
Pin	Wire Color	Circuit No.	Function
A	-	-	Not Used
B	BN	541	Ignition 3 Voltage - Left Rear Heated Seats (w/KA7)
	BN	541	Ignition 3 Voltage - Right Rear Heated Seats (w/KA7)
C	-	-	Not Used
D	OG	3140	Battery Positive Voltage- - Lift Gate Door Lock Relay
	OG	3140	Battery Positive Voltage - Lift Gate Door Lock Relay
E	TN	294	Left Rear Door Lock Actuator Unlock Control

	TN	294	Right Rear Door Lock Actuator Unlock Control
F	TN	294	Door Lock Actuator Unlock Control
G	-	-	Not Used
H	L-BU	1620	Trailer CHMSL Supply Voltage
J	-	-	Not Used
K	GY	295	Left Rear Door Lock Actuator Lock Control
	GY	295	Right Rear Door Lock Actuator Lock Control
L	-	-	Not Used
M	OG	1240	Battery Positive Voltage

Relay Block - I/P Label

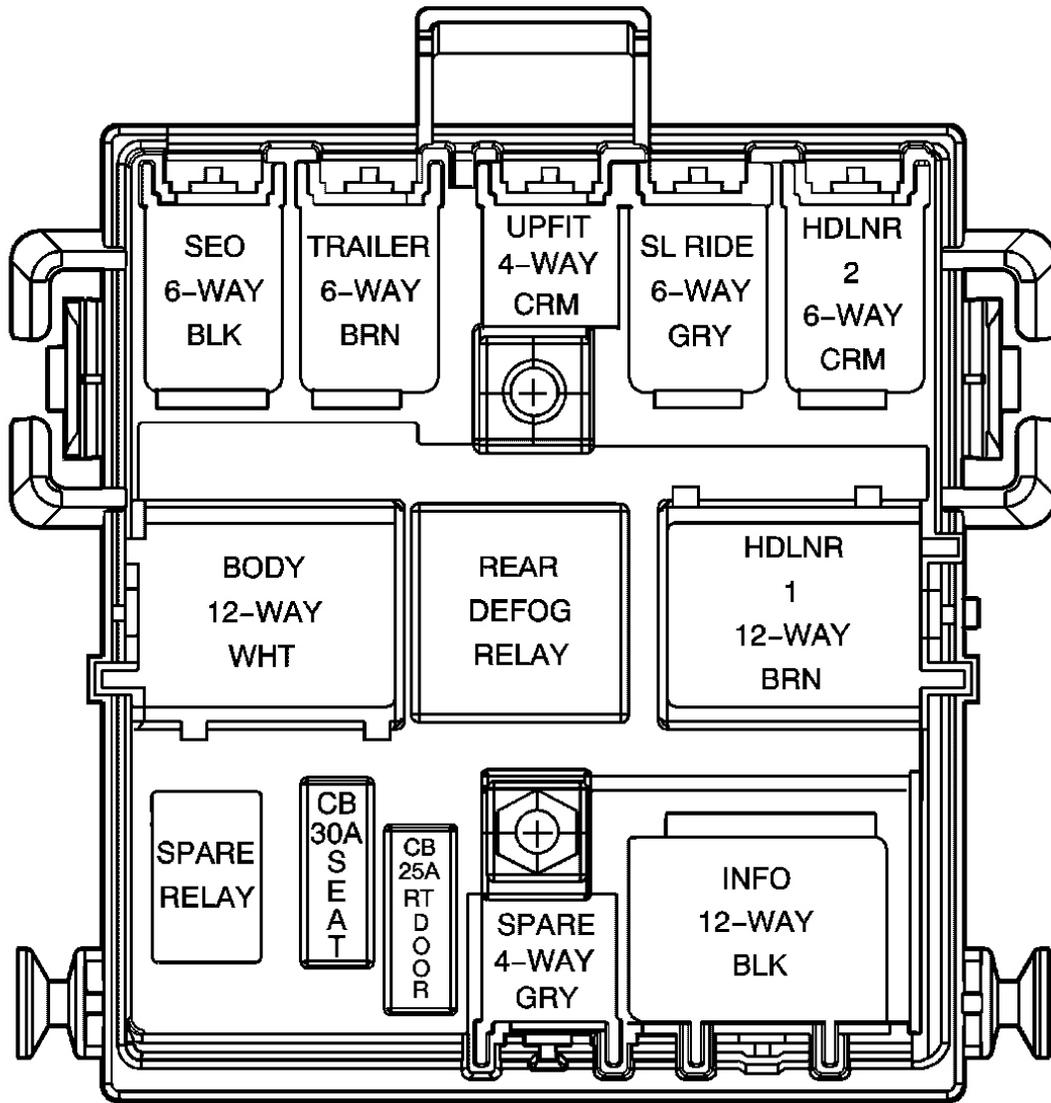


Fig. 35: Relay Block - I/P Label
 Courtesy of GENERAL MOTORS CORP.

Relay Block - I/P Label Usage

Fuse	Rating	Description
SEO 6-WAY BLK	-	Not Used
TRAILER 6-WAY BRN	-	Trailer Provisions or Off Road Lamps
UPFIT 4-WAY CRM	-	Upfitter Provisions

SL RIDE 6-WAY GRY	-	Not Used
HDLNR 2 6-WAY CRM	-	Air Temperature Assembly - Inside, Blower Motor Control Processor, HVAC Actuators, Inside Rearview Mirror
BODY 12-WAY WHT	-	B-Pillar Courtesy Lamps - LR/RR, Door Courtesy Lamps - LR/RR, Driver/Passenger Seat Module, Heated Seat Module - LR/RR, Rear Window Defogger Grid
REAR DEFOG RELAY	-	Rear Window Defogger Grid
HDLNR 1 6-WAY BRN	-	Courtesy/Reading Lamps - Left/Right Front, Courtesy Reading Lamps - Mid/Rear, Garage Door Opener, Inside Rearview Mirror, Vanity Mirror Lamps - Left/Right
SPARE RELAY	-	Not Used
CB SEAT	30A	Driver/Passenger Seat Modules
CB RT DOOR	25A	Front Passenger Door Module (FPDM), Window Switch - RR
SPARE 4-WAY GRY	-	Not Used
INFO 12-WAY BLK	-	Not Used

Relay Block - I/P Top View

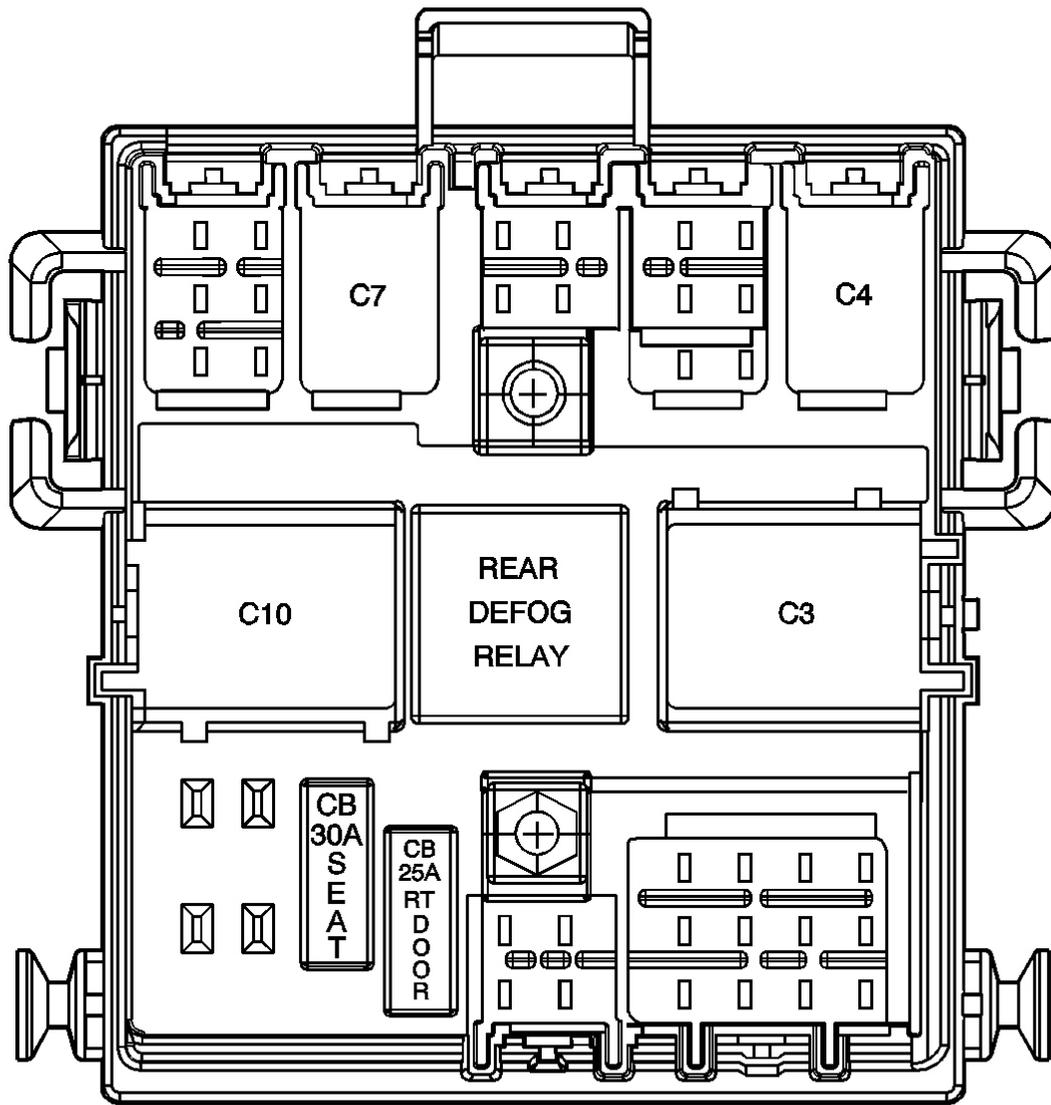


Fig. 36: Relay Block - I/P Top View
 Courtesy of GENERAL MOTORS CORP.

Relay Block - I/P Bottom View

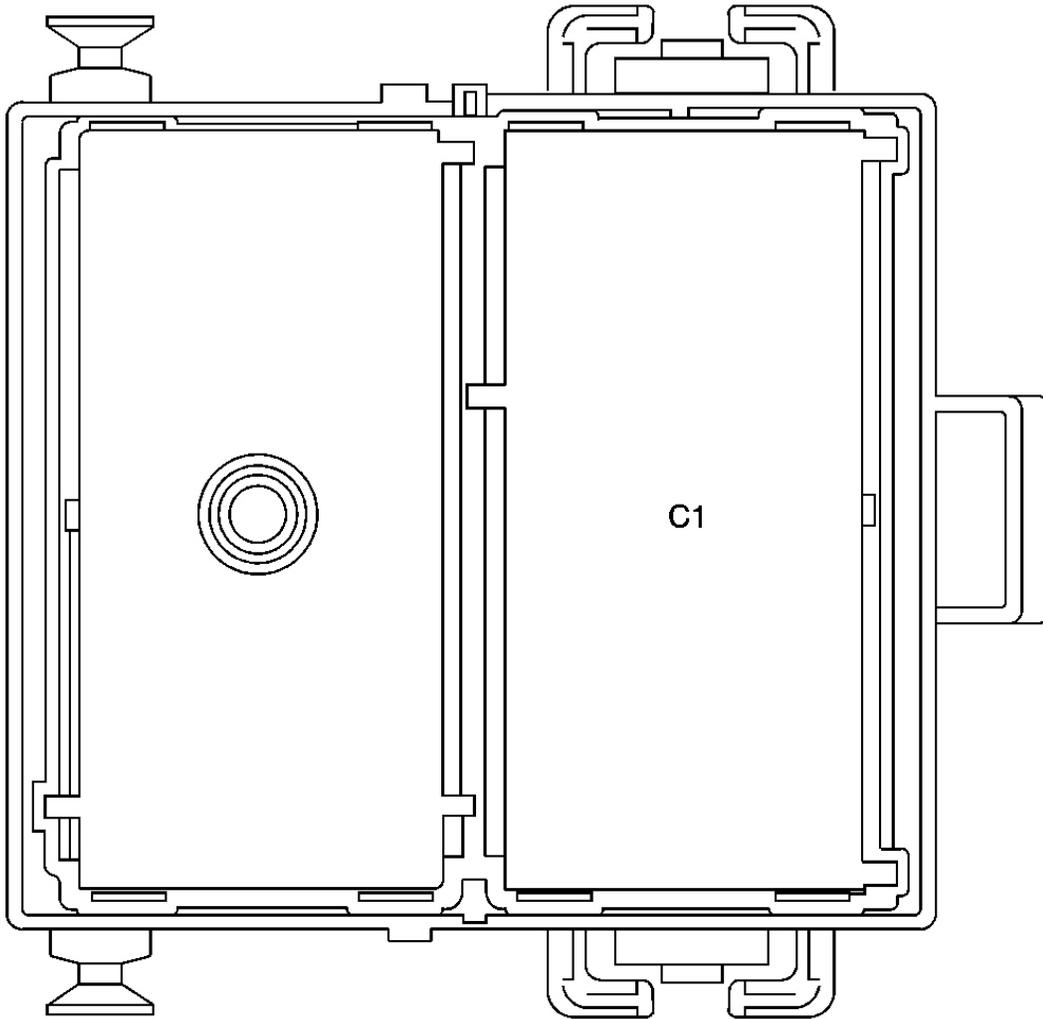
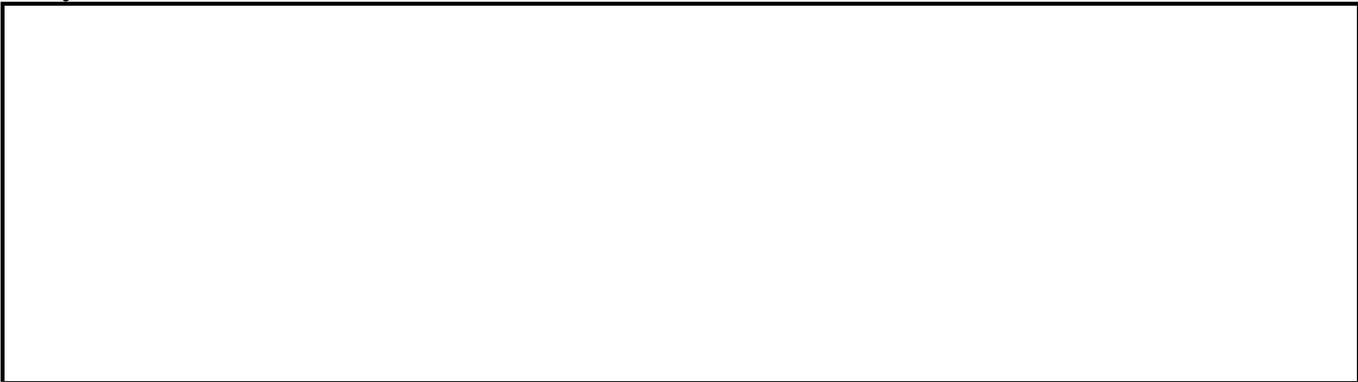
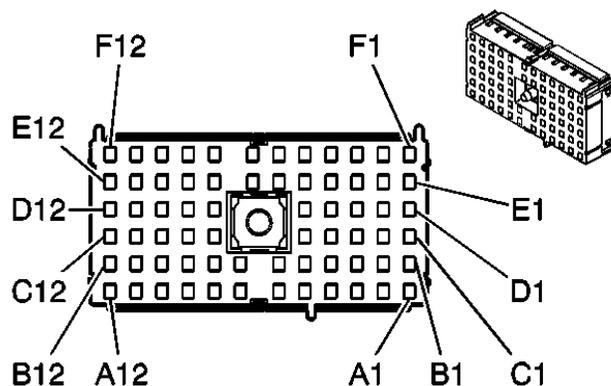


Fig. 37: Relay Block - I/P Bottom View
Courtesy of GENERAL MOTORS CORP.

Relay Block Terminal Identification - I/P C1



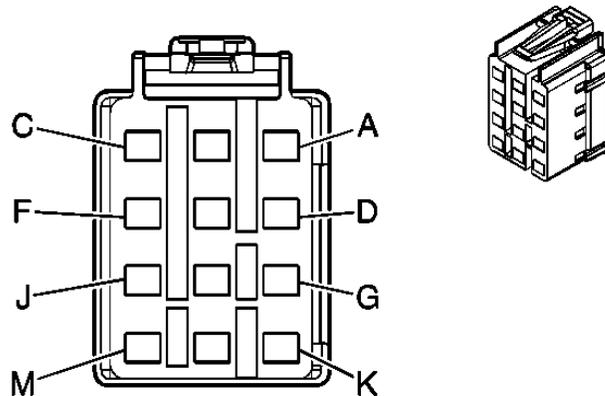


Connector Part Information		<ul style="list-style-type: none"> • 12193905 • 68-Way F Metri-Pack 280 Series Flexlock (GY) 	
Pin	Wire Color	Circuit No.	Function
A1	L-GN	24	Backup Lamp Supply Voltage - BCM
	L-GN	24	Backup Lamp Supply Voltage - Junction Block - Rear
A2	-	-	Not Used
A3	BK/WH	1704	Low Reference
A4	D-GN/WH	636	Ambient Air Temperature Sensor Signal
A5	BK/WH	1851	Ground - HVAC Control Module
	BK/WH	1851	Ground - Data Link Communications
A6	WH	193	Rear Defog Relay Control
A7	-	-	Not Used
A8	BN/WH	230	Instrument Panel Lamps Dimming Control
A9	BN	341	Ignition 3 Voltage
A10	D-GN/WH	817	Vehicle Speed Signal - Navigational Radio
A11	BN/WH	230	Instrument Panel Lamps Dimming Control - HVAC Control Module
	BN/WH	230	Instrument Panel Lamps Dimming Control - Headlamp Switch
A12	GY/BK	690	Courtesy Lamp Supply Voltage
B1-B2	-	-	Not Used
B3	BK/WH	1851	Ground (UB1/UC6 w/o UE4)
B4	-	-	Not Used
B5	BK/WH	1851	Ground
B6	OG	1840	Battery Positive Voltage
B7	RD	642	Battery Positive Voltage
B8	BN/WH	230	Instrument Panel Lamps Dimming Control
B9	D-GN/WH	817	Vehicle Speed Signal - Navigational Radio

B10	GY/BK	690	Courtesy Lamp Supply Voltage - Footwell Courtesy Lamp - Left (If Equipped)
	GY/BK	690	Courtesy Lamp Supply Voltage - Footwell Courtesy Lamp - Right (If Equipped)
B11-B12	-	-	Not Used
C1	-	-	Not Used
C2	BN/WH	230	Instrument Panel Lamps Dimming Control - Steering Wheel Controls
	BN/WH	230	Instrument Panel Lamps Dimming Control - Traction Control Switch
C3	BN/WH	230	Instrument Panel Lamps Dimming Control
C4	OG	1732	Inadvertent Load Control Courtesy Lamps Supply Voltage - I/P Compartment Lamp
	OG	1732	Inadvertent Load Control Courtesy Lamps Supply Voltage - Underhood Lamp
C5	BK/WH	1851	Ground - Rear Seat Audio
	BK/WH	1851	Ground - Headlamp Switch
C8	BN/WH	230	Instrument Panel Lamps Dimming Control - Transfer Case
	BN/WH	230	Instrument Panel Lamps Dimming Control - Ride Height Switch (w/ZM6)
C9	OG	1340	Battery Positive Voltage
C10	BN	2409	Interior Park Lamps Supply Voltage
C11-C12	-	-	Not Used
D1	WH/BK	5515	Inside Air Temperature Sensor Assembly Control
D2	BN/WH	230	Instrument Panel Lamps Dimming Control
D3	BN/WH	230	Instrument Panel Lamps Dimming Control
D4	OG	1732	Inadvertent Load Control Courtesy/Vanity/Reading Lamps Supply Voltage
D5	BK/WH	1851	Ground - I/PC
	BK/WH	1851	Ground - OnStar(R) Module
D8	BK/WH	1851	Ground
D9	BK	1050	Ground
D10	BN	2409	Interior Park Lamps Supply Voltage
D11-D12	-	-	Not Used
E1	BN	718	Low Reference
E2	PK	1691	Automatic Day/Night Mirror Low Reference
E3	-	-	Not Used
E4	PU/WH	1382	LED Dimming Signal - 4WD Indicator Switch
	PU/WH	1382	LED Dimming Signal - Ride Height Switch (w/ZM6)
E5	BK/WH	1851	Ground - Radio
	BK/WH	1851	Ground - Flasher Module
E6	D-GN/WH	817	Vehicle Speed Signal - Navigational Radio

E7	PU/WH	1382	LED Dimming Signal
E8	BK/WH	1851	Ground - BCM - C2
	BK/WH	1851	Ground - BCM - C3
E9	-	-	Not Used
E10	RD	242	Battery Positive Voltage
E11-E12	-	-	Not Used
F1	D-GN	734	Inside Air Temperature Sensor Signal
F2	GY	1690	Automatic Day/Night Mirror Signal
F3	PK	739	Ignition 1 Voltage
F4	-	-	Not Used
F5	BK/WH	1851	Ground
F6	PU/WH	1382	LED Dimming Signal - Headlamp Switch
	PU/WH	1382	LED Dimming Signal - BCM
F7	OG	4540	Battery Positive Voltage
F8	BK/WH	1851	Ground
F9	L-BU	1620	Trailer CHMSL Supply Voltage
F10	D-BU	47	Trailer Auxiliary Supply Voltage
F11	YE	243	Accessory Voltage
F12	-	-	Not Used

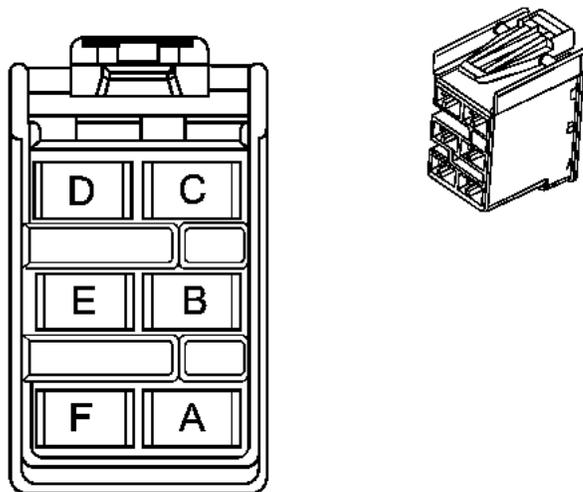
Relay Block Terminal Identification - I/P C3



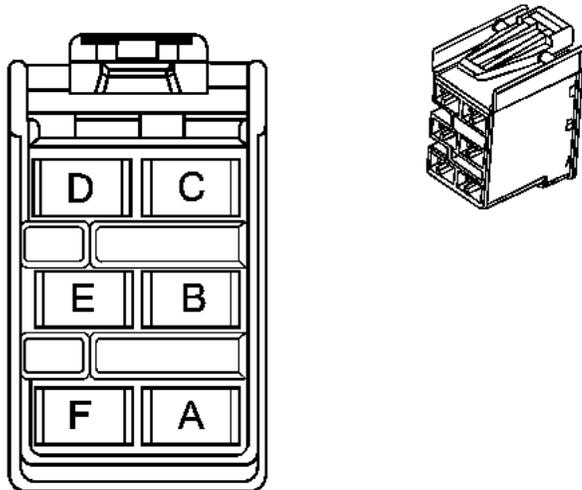
Connector Part Information		<ul style="list-style-type: none"> • 15328768 • 12-Way F Metri-Pack 280 Series Flexlock (BN) 	
Pin	Wire Color	Circuit No.	Function
A	L-GN	24	Backup Lamp Supply Voltage
B	OG	4540	Battery Positive Voltage

C	BK	1050	Ground
D	-	-	Not Used
E	BN	341	Ignition 3 Voltage
F	-	-	Not Used
G	BK/WH	1704	Low Reference
H-J	-	-	Not Used
K	D-GN/WH	636	Ambient Air Temperature Sensor Signal
L	GY/BK	690	Courtesy Lamp Supply Voltage
M	OG	1732	Inadvertent Load Control Courtesy/Vanity/Reading Lamps Supply Voltage

Relay Block Terminal Identification - I/P C4



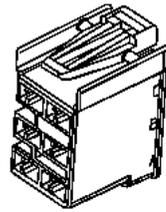
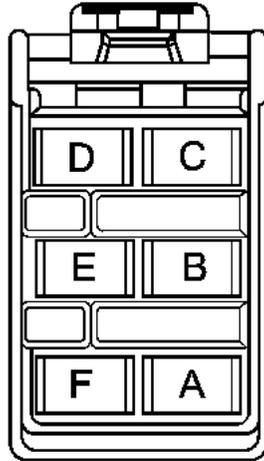
Connector Part Information		<ul style="list-style-type: none"> • 12193922 • 6-Way F Metri-Pack 280 Series Flexlock (CRM) 	
Pin	Wire Color	Circuit No.	Function
A	BN/WH	230	Instrument Panel Lamps Dimming Control - Sunroof Switch (w/CF5)
	BN/WH	230	Instrument Panel Lamps Dimming Control - Garage Door Opener
B	PK	1691	Automatic Day/Night Mirror Low Reference
C	GY	1690	Automatic Day/Night Mirror Signal
D	D-GN	734	Inside Air Temperature Sensor Signal
E	BN	718	Low Reference

Relay Block Terminal Identification - I/P C7 (H.D. Trailer Wiring)**Connector Part Information**

- 12193924
- 6-Way F Metri-Pack 280 Series Flexlock (BN)

Pin	Wire Color	Circuit No.	Function
A	BN	2409	Interior Park Lamps Supply Voltage
B	RD	242	Battery Positive Voltage
C	D-BU	47	Trailer Auxiliary Supply Voltage
D	L-BU	1620	Trailer CHMSL Supply Voltage
E	-	-	Not Used
F	BK	1050	Ground

Relay Block Terminal Identification - I/P C7 (Off Road Lighting)

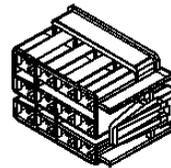
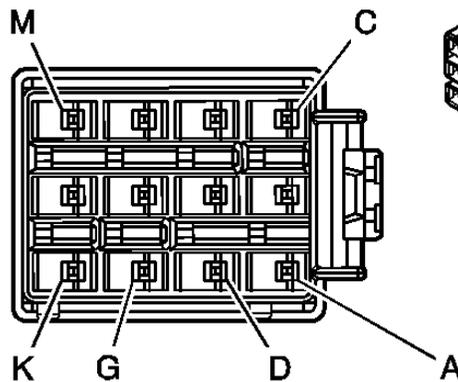


Connector Part Information

- 12193924
- 6-Way F Metri-Pack 280 Series Flexlock (BN)

Pin	Wire Color	Circuit No.	Function
A	-	-	Not Used
B	D-BU	242	Battery Positive Voltage
C-E	-	-	Not Used
F	BK	1050	Ground

Relay Block Terminal Identification - I/P C10



Connector Part

- 15357030

Information		● 12-Way F Metri-Pack 280 Series Flex-Lock (WH)	
Pin	Wire Color	Circuit No.	Function
A	OG	4540	Battery Positive Voltage - LR Heated Seat Module (w/KA7)
	OG	4540	Battery Positive Voltage - RR Heated Seat Module (w/KA7)
B	GY/BK	690	Courtesy Lamp Supply Voltage - Left B-Pillar
	GY/BK	690	Courtesy Lamp Supply Voltage - Right B-Pillar
C	GY/BK	690	Courtesy Lamp Supply Voltage - LR Door
	GY/BK	690	Courtesy Lamp Supply Voltage - RR Door
D	-	-	Not Used
E	OG	1440	Battery Positive Voltage
F	BN/WH	230	Instrument Panel Lamps Dimming Control - LR Window Switch
	BN/WH	230	Instrument Panel Lamps Dimming Control - RR Window Switch
G	-	-	Not Used
H	OG	1440	Battery Positive Voltage
J	-	-	Not Used
K	OG	1340	Battery Positive Voltage
L	PU	293	Rear Defog Element Supply Voltage
M	-	-	Not Used

Junction Block - I/P Top View

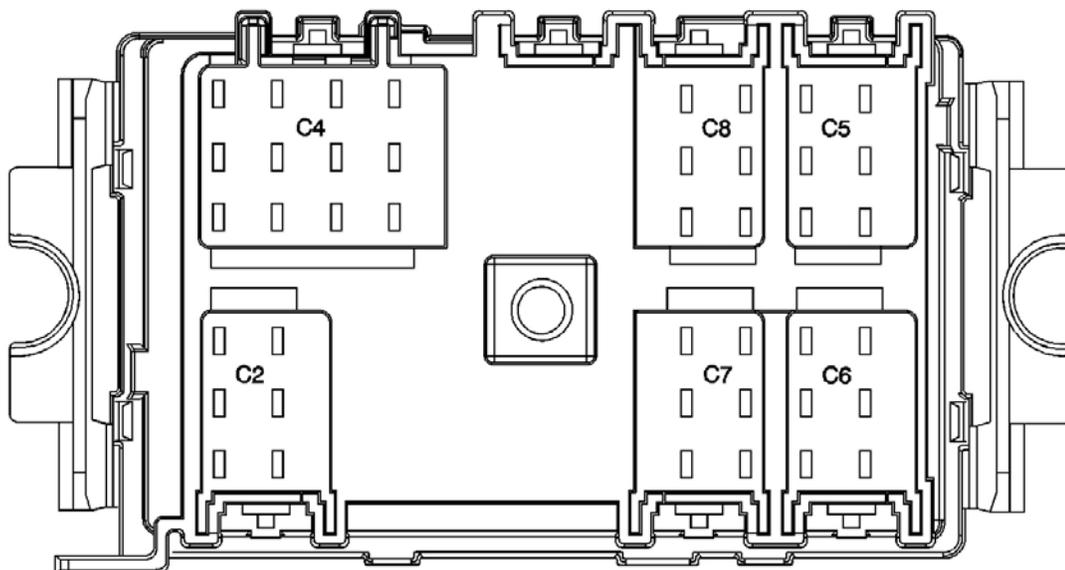


Fig. 38: Junction Block - I/P Top View

Courtesy of GENERAL MOTORS CORP.

Junction Block - I/P Bottom View

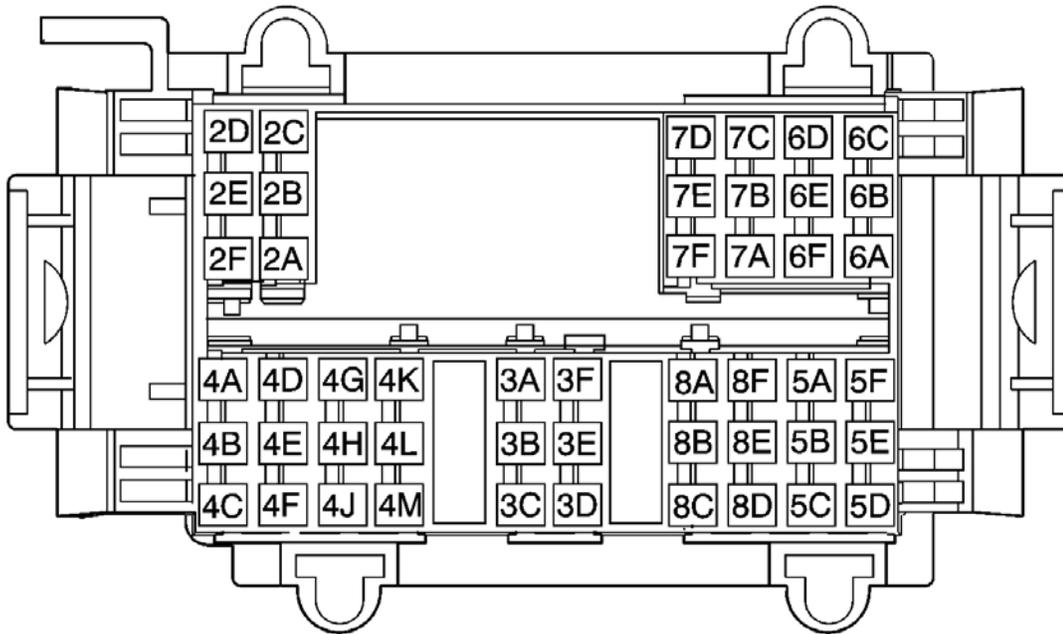


Fig. 39: Junction Block - I/P Bottom View
 Courtesy of GENERAL MOTORS CORP.

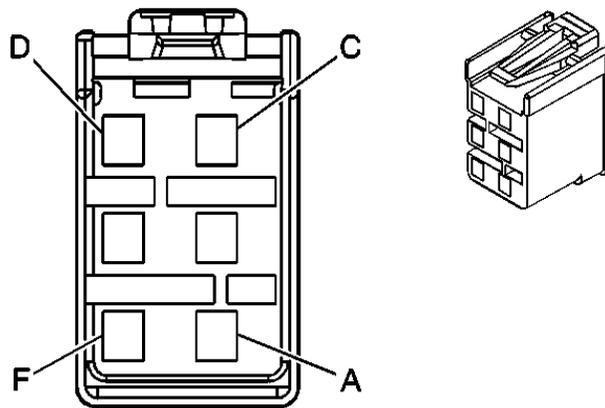
Junction Block - I/P C1 Wire Entry

Connector Part Information		<ul style="list-style-type: none"> • 15401495 • 48-Way M Metri-Pack 280 Series (BK) 	
Pin	Wire Color	Circuit No.	Function
2A	D-GN	117	Right Front Speaker Output (-)
	D-GN	117	Right Front Speaker Output (-)
2B	L-GN	200	Right Front Speaker Output (+)
	L-GN	200	Right Front Speaker Output (+)
2C-2E	-	-	Not Used
2F	BK	1050	Ground
3A-3F	-	-	Not Used
4A	BK	1050	Ground
4B	GY/BK	2337	Lower Right Air Temperature Sensor Signal
4C	BN	718	Low Reference
4D	RD	542	Battery Positive Voltage
4E	PU	1838	Recirculation Door Position Signal

4F	PU/WH	760	Blower Motor Speed Control
4G-4H	-	-	Not Used
4J	L-BU/BK	1688	5-Volt Reference
4K	-	-	Not Used
4L	YE	1791	Low Reference
4M	-	-	Not Used
5A	-	-	Not Used
5B	L-GN	2275	Mode Door Position Signal
5C	TN	2273	Mode Door Control
5D	D-BU	1199	Left Air Temperature Door Control
5E	L-BU	733	Left Air Temperature Door Position Signal
5F	-	-	Not Used
6A	-	-	Not Used
6B	BN	2409	Interior Park Lamps Supply Voltage
6C	BK	1050	Ground
6D-6F	-	-	Not Used
7A	-	-	Not Used
7B	TN	1047	PDM Class 2 Serial Data
7C	OG	4240	Battery Positive Voltage
7D	-	-	Not Used
7E	OG	1340	Battery Positive Voltage
7F	-	-	Not Used
8A	WH/BK	2339	Lower Left Air Temperature Sensor Signal
8B	-	-	Not Used
8C	BN	341	Ignition 3 Voltage
8D	D-BU	1646	Right Air Temperature Door Position Signal
8E	WH/BK	1236	Right Air Temperature Door Control
8F	D-GN	1614	Recirculation Door Control

Junction Block Terminal Identification - I/P C2

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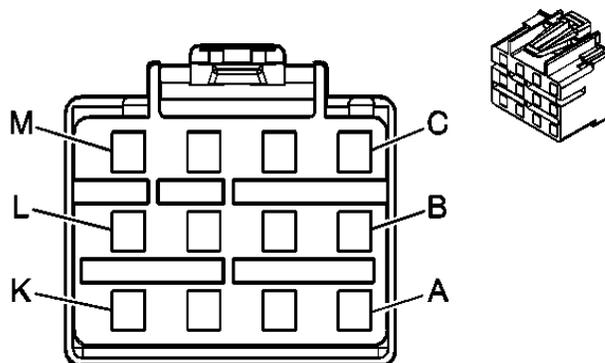


Connector Part Information

- 12193930
- 6-Way F Metri-Pack 280 Series Flexlock (BK)

Pin	Wire Color	Circuit No.	Function
A	D-GN	117	Right Front Speaker Output (-)
B	L-GN	200	Right Front Speaker Output (+)
C-E	-	-	Not Used
F	BK	1050	Ground

Junction Block Terminal Identification - I/P C4



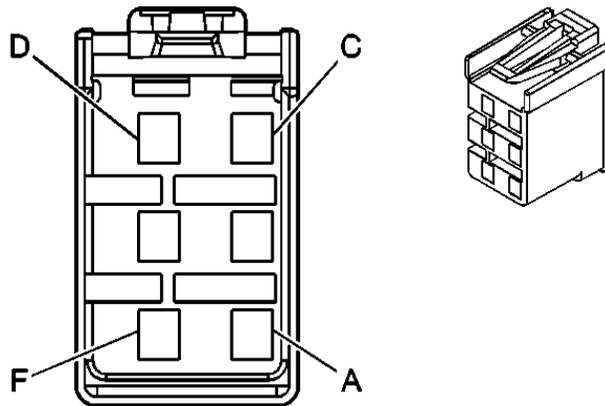
Connector Part Information

- 12194037
- 12-Way F Metri-Pack 280 Series Flexlock (BN)

Pin	Wire Color	Circuit No.	Function
A	BK	1050	Ground
B	GY/BK	2337	Lower Right Air Temperature Sensor Signal

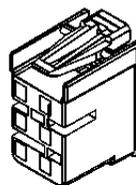
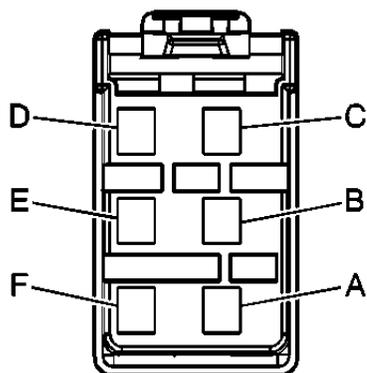
C	BN	718	Low Reference - Air Temperature Sensor - Lower Left
	BN	718	Low Reference - Air Temperature Sensor - Lower Right
D	RD	542	Battery Positive Voltage
E	PU	1838	Recirculation Door Position Signal
F	PU/WH	760	Blower Motor Speed Control
G	-	-	Not Used
H	L-BU/BK	1688	5-Volt Reference - Air Temperature Actuator - Left
	L-BU/BK	1688	5-Volt Reference - Air Temperature Actuator - Right
J	L-BU/BK	1688	5-Volt Reference - Mode Actuator
	L-BU/BK	1688	5-Volt Reference - Recirculation Actuator
K	-	-	Not Used
L	YE	1791	Low Reference - Recirculation Actuator
	YE	1791	Low Reference - Mode Actuator
M	YE	1791	Low Reference - Air Temperature Actuator - Left
	YE	1791	Low Reference - Air Temperature Actuator - Right

Junction Block Terminal Identification - I/P C5



Connector Part Information		<ul style="list-style-type: none"> • 12193924 • 6-Way F Metri-Pack 280 Series Flexlock (BN) 	
Pin	Wire Color	Circuit No.	Function
A	-	-	Not Used
B	L-GN	2275	Mode Door Position Signal
C	TN	2273	Mode Door Control
D	D-BU	1199	Left Air Temperature Door Control
E	L-BU	733	Left Air Temperature Door Position Signal
F	-	-	Not Used

Junction Block Terminal Identification - I/P C6

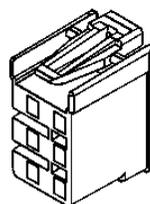
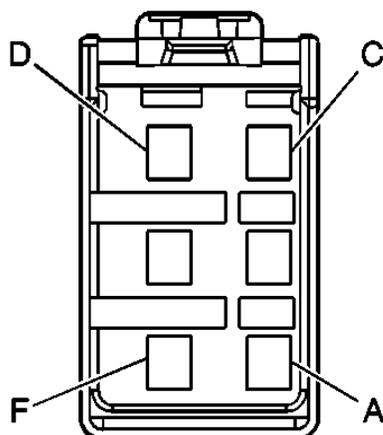


Connector Part Information

- 12193929
- 6-Way F Metri-Pack 280 Series Flexlock (L-GN)

Pin	Wire Color	Circuit No.	Function
A	-	-	Not Used
B	BN	2409	Interior Park Lamps Supply Voltage
C	BK	1050	Ground
D-F	-	-	Not Used

Junction Block Terminal Identification - I/P C7



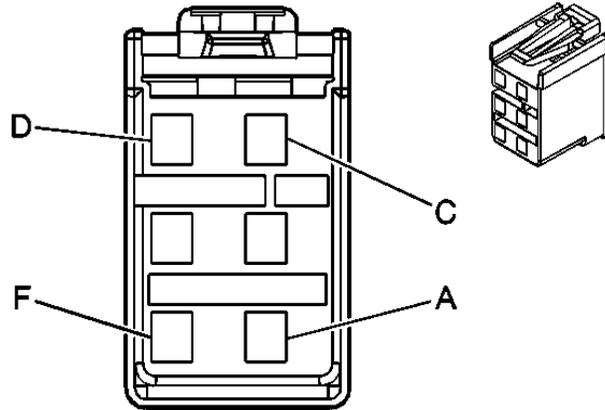
Connector Part Information

- 12193922
- 6-Way F Metri-Pack 280 Series Flexlock (CRM)

Pin	Wire Color	Circuit No.	Function
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A	-	-	Not Used
B	TN	1047	PDM Class 2 Serial Data
C	OG	4240	Battery Positive Voltage
D	-	-	Not Used
E	OG	1340	Battery Positive Voltage
F	-	-	Not Used

Junction Block Terminal Identification - I/P C8



Connector Part Information		<ul style="list-style-type: none"> • 12193928 • 6-Way F Metri-Pack 280 Series Flexlock (GY) 	
Pin	Wire Color	Circuit No.	Function
A	WH/BK	2339	Lower Left Air Temperature Sensor Signal
B	BN	341	Ignition 3 Voltage - Mode Actuator
	BN	341	Ignition 3 Voltage - Recirculation Actuator
C	BN	341	Ignition 3 Voltage - Air Temperature Actuator - Left
	BN	341	Ignition 3 Voltage - Air Temperature Actuator - Right
D	D-BU	1646	Right Air Temperature Door Position Signal
E	WH/BK	1236	Right Air Temperature Door Control
F	D-GN	1614	Recirculation Door Control