GENERAL INFORMATION

Diagnostic Connector (DLC) Locations

DOMESTIC CARS

CHRYSLER GROUP LLC

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

CHRYSLER GROUP LLC - DOMESTIC CARS

Application	Connector Location
Acclaim	
1989-90	Under Left Side Of Dash
1991-92	On Left Front Fender Panel, Near Shock Tower
1993-94	Near Battery
1995	Behind Left Side Of Dash, Near Fuse Block
Aries, Caravelle, Dynasty, E Class, Executive Sedan, LeBaron Sedan, New Yorker, Reliant, Town & Country, 400 & 600	
1984-85	On Left Fender Apron, Behind Battery (2.2L Only)
1986-87	On Front Of Right Shock Tower (2.2L & 2.5L Only)
1988-89	On Left Fenderwell
1990	Under Left Side Of Dash
1991-92	On Left Front Fender Panel, Near Shock Tower
1993 (Except New Yorker)	Near Battery
1993 (New Yorker)	On Left Fender Panel Near PCM
Avenger (1995-00)	Under Center Of Dash, Near Center Console
Breeze, Cirrus & Stratus (1995)	Left Of Steering Column, On BCM
Charger, Horizon, Omni, Rampage, Scamp & Turismo	
1985-89	
2.2L Carbureted	On Left Fender Apron
2.2L Turbo	On Front Of Right Shock Tower
Concorde, Intrepid, LHS, New Yorker, Vision & 300M	
1993-95	Behind Left Side Of Dash
1996-97	Under Left Side Of Dash, Near Center Console
Daytona	

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1984-87	On Front Of Right Shock Tower
1988-89	On Left Fenderwell
1990-92	On Left Front Fender Panel, Near Shock Tower
1993	On Left Front Inner Fender Or Under Steering Column
Dynasty	
1990	Under Left Side Of Dash
1991-93	On Left Fender Panel, Near SBEC/PCM
Fifth Avenue	
1990	Under Left Side Of Dash
1991-93	On Left Fender Panel Near SBEC/PCM
Horizon & Omni (1989-90)	Under Left Side Of Dash
Imperial	
1981-83	CCC Connector Left Of Air Cleaner
1990	Under Left Side Of Dash
1991-93	On Left Fender Panel Near SBEC/PCM
LeBaron Coupe & Convertible	
1985-87	On Right Front Shock Tower
1988-89	On Left Fenderwell
1990-92	On Left Front Fender Panel, Near Shock Tower
1993	On Left Front Inner Fender Or Under Steering Column
1994	Near Battery
1995	Behind Left Side Of Dash, Near Fuse Block
Lancer	
1985-87	On Right Front Shock Tower
1988-89	On Left Fenderwell
Laser	
1990-94	Above Left Kick Panel, Near Fuse Block
1995	Under Left Side Of Dash, Near Center Console
Monaco & Premier	
1990	On Right Front Fender Panel
1991-92	On Left Fender Panel, Next To SBEC
Neon (1995)	Under Headlight Switch, Under Left Side Of Dash
Shadow	
1985-87	On Right Front Shock Tower
1988	On Left Fenderwell
1989	Under Dash, To Right Of Steering Column

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1990	On Left Fender Front Panel, Near SBEC
1991-92	On Left Front Fender Panel, Near Shock Tower
1993-94	Near Battery
Spirit & Sundance	
1985-87	On Right Front Shock Tower
1989-90	Under Left Side Of Dash
1991-92	On Left Front Fender Panel, Near Shock Tower
1993-94	Near Battery
1995	Behind Left Side Of Dash, Near Fuse Block
Talon	
1990-94	Above Left Kick Panel, Near Fuse Block
1995-98	Under Left Side Of Dash, Near Center Console

FORD MOTOR CO.

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

FORD MOTOR CO. - DOMESTIC CARS

Application	Connector Location
Bobcat & Pinto	On Center Of Right Fender Apron
Capri	
1980-85	On Center Of Left Front Fender Apron
1986	On Left Rear Corner Of Engine Compartment
Continental	
1984-89	On Right Rear Corner Of Engine Compartment
1990-91	On Right Rear Corner Of Firewall, On Electronic Assembly Cover
1992	On Right Fender Apron
1993-94	VIP Connectors (2) On Right Rear Of Engine Compartment, On PCM Cover
Contour & Mystique	
1995	On Left Rear Corner Of Engine Compartment
Cougar & Thunderbird	
1982-90	On Left Fender Apron
1991	On Rear Of Right Front Fender Panel
1992	Front Of Right Shock Tower
1993	2 Connectors In Right Rear Corner Of Engine Compartment

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1994	On Right Side Of Engine Compartment & Below Glove Box
1995	
3.8L	On Right Side Of Engine Compartment & Below Glove Box
4.6L	Behind Right Side Of Dash, Below Glove Box
1996	Lower Right Side Of Dash, Below Glove Box
Crown Victoria, Grand Marquis & Lincoln Town Car	
1983 & 1987	On Right Fender Apron
1985-86 & 1988-90	On Left Fender Apron
1992	On Left Front Fender Panel
1993-94	On Top Of Left Front Wheelwell
Escort, EXP, Lynx & Tracer	
1985-90	On Right Fender Apron Near Firewall
1991	On Left Rear Of Engine Compartment
1992	On Right Rear Of Engine Compartment, Near Cowl
1993-95	On Left Side Of Firewall
LTD & Marquis	
1983	On Left Fender Apron
1984-86	On Left Rear Corner Of Engine Compartment
Mark VII	
1984-87	On Right Rear Corner Of Engine Compartment
1988-90	Front Of Right Fender Apron
1991	On Right Side Of Engine Compartment, Near Thermactor Solenoids
Mark VIII	
1993-96	On Top Of Left Wheelwell
Mustang	
1980-85	On Center Of Left Front Fender Apron
1986-91	On Left Rear Corner Of Engine Compartment
1992	On Left Shock Tower, Near Ignition Coil
1993	2 Connectors On Right Front Strut Tower
1994-95	Behind Right Front Strut Tower & Right Of Steering Column
Probe	
1991-92	On Left Rear Corner Of Engine Compartment
1993	DLC - Behind Left Side Of Dash; STI Connector - On Left Inner Fender Panel
1994-95	On Left Front Inner Fender Panel
Sable & Taurus	
1986-87 (3.0L Only)	Near Alternator
1988-90	
2.5L	On Engine Harness Near PCV Hose
3.0L	On Right Rear Corner Of Engine Compartment

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1991	On Right Rear Corner Of Engine Compartment, On ECA Cover
1992	On Right Rear Corner Of Engine Compartment, Below MAP Sensor
1993-95	Right Rear Of Engine Compartment
Tempo & Topaz	
1984-92	On Right Rear Corner Of Engine Compartment
1993-94	In Engine Compartment, On Left Strut Tower

GENERAL MOTORS

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

GENERAL MOTORS - DOMESTIC CARS

Application	Connector Location
Allante	Enter Diagnostic Mode By Pressing OFF & WARM Buttons On Instrument Panel
Bonneville (1980-81)	ECU Connector On Upper Right Kick Panel
Brougham (1987-92)	Bottom Center Of Instrument Panel
Camaro & Firebird (1980)	Diagnostic Ground Lead Connector On Right Shroud Above ECM
Caprice Classic	
1980-81	ECU Connector On Upper Right Kick Panel
1982-88	Under Center Of Instrument Panel
Catalina	ECU Connector On Upper Right Kick Panel
Cavalier (1982-88)	On Side Of Fuse Block
Cimarron	On Side Of Fuse Block
Century	Under Left Of Dash Ashtray
Corvette (1980-83)	In Center Console, Under Ashtray
Custom Cruiser	
1980-81	ECU Connector On Upper Right Kick Panel
1982-88	Under Center Of Instrument Panel
DeVille (1981-88)	Enter Diagnostic Mode By Pressing OFF & WARMER Buttons On Instrument Panel
Delta 88	ECU Connector On Upper Right Kick Panel
Eldorado (1981-88)	Enter Diagnostic Mode By Pressing OFF & WARMER Buttons On Instrument Panel
Electra (1980-81)	ECU Connector On Upper Right Kick Panel
Estate Wagon	ECU Connector On Upper Right Kick Panel
Fiero	Under Ashtray Or Cigar Lighter Panel Within Center Console
Firenza	On Side Of Fuse Block

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Fleetwood (1981-88)	Enter Diagnostic Mode By Pressing OFF & WARMER Buttons On Instrument Panel
Fleetwood Brougham	On Bottom Center Of Dash, Near Ashtray
Impala (1982-88)	Under Center Of Instrument Panel
LeMans	ECM Connector On Right Kick Panel Or Under Left Side Of Dash
LeSabre (1980-81)	ECU Connector On Upper Right Kick Panel
LeSabre Wagon (1982-88)	Under Center Of Instrument Panel
Monza	Under Right Side Of Dash
Ninety-Eight (1980-81)	ECU Connector On Upper Right Kick Pane
Nova	Behind Right Strut Tower
Parisienne	Under Center Of Instrument Panel
Reatta	
1988-92 (MFI)	Enter Diagnostic Mode By Pressing OFF & WARM Buttons On Instrument Panel
1991-93	Above Parking Brake Pedal
Riviera	
1980-85 (Carbureted)	Under Left Or Center Of Dash
1986-92 (MFI)	Enter Diagnostic Mode By Pressing OFF & WARM Buttons On Instrument Panel
Safari	Under Center Of Instrument Panel
Seville (1981-88)	Enter Diagnostic Mode By Pressing OFF & WARMER Buttons On Instrument Panel
Skyhawk	Under Right Side Of Dash
Starfire	Under Right Side Of Dash
Sunbird	On Side Of Fuse Block, Under Right Side Of Dash
Toronado	
1980-85 (Carbureted)	Under Left Or Center Of Dash
1986-92 (MFI)	Enter Diagnostic Mode By Pressing OFF & WARM Buttons On Instrument Panel
Trofeo	
1988-92 (MFI)	Enter Diagnostic Mode By Pressing OFF & WARM Buttons On Instrument Panel
1991-93	Above Parking Brake Pedal
2000	On Side Of Fuse Block

DOMESTIC LIGHT TRUCKS & VANS

CHRYSLER GROUP LLC

NOTE: **This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.**

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CHRYSLER GROUP LLC - DOMESTIC LIGHT TRUCKS & VANS

Application	Connector Location
Caravan, Grand Caravan, Grand Voyager, Mini Ram Van, Town & Country, & Voyager	
1984-92	On Left Side Fender Apron
1993	On Left Fender Front Fender Panel, Near SBEC
1994-95	On Wiring Harness, On Center Of Firewall
Dakota	
1987-88	On Right Side Fender Apron
1989	On Left Side Of Firewall
1990-92	On Right Side Of Firewall
1993-95	On Right Rear Corner Of Engine Compartment
Jeep	
Cherokee (1992-95)	On Left Front Fender Apron, Behind Air Cleaner
Comanche	On Left Front Fender Apron, Behind Air Cleaner
Grand Cherokee & Wagoneer	
1993-95	
PCM	On Right Rear Of Engine Compartment, Near PCM
TCM	Behind Left Side Of Instrument Panel
Wrangler (1992-95)	On Left Side Of Firewall, Near PCM
Pickup & Ramcharger	
1985-90	On Left Side Of Firewall
1991-93	On Left Front Fender Panel, Next To SBEC/PCM
1995 Pickup	On Right Side Of Firewall
Ram Wagon & Van	
1985-90	On Left Side Of Firewall
1991-95	On Center Of Firewall, Near SBEC/PCM

FORD MOTOR CO.

NOTE: **This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.**

FORD MOTOR CO. - DOMESTIC LIGHT TRUCKS & VANS

Application	Connector Location
Aerostar	
1986-90	On Left Front Fender
1991	Near Starter Relay
1992	On Left Front Inner Fender Panel
1993-95	On Left Side Of Firewall

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Bronco	
1982-85	
6-Cylinder	On Left Front Fender
V8	On Right Inner Fender Panel
1986-87	On Right Front Fender, Near Starter Relay
1988-92	On Left Fender Apron
1993-95	2 Connectors In Left Rear Of Engine Compartment, On Bracket
1996-	Below Glove Box
Bronco II	
1983-85	On Right Front Inner Fender Panel (2.3L Only)
1986-90	On Right Front Fender Apron
Excursion	Behind Center Of Dash
Explorer & Mountaineer (1991-94)	On Right Rear Of Engine Compartment, Near A/C-Heater Blower
Pickup	
1982-85	
6-Cylinder	On Left Front Fender
V8	On Right Inner Fender Panel
1986-87	On Right Front Fender, Near Starter Relay
1988-92	On Left Fender Apron
1993-95	2 Connectors In Left Rear Of Engine Compartment, On Bracket
1996-	Below Center Of Instrument Panel
Pickup (F250 Heavy Duty & F350)	Under Right Side Of Dash
Ranger	
1983-85	On Right Front Inner Fender Panel (2.3L Only)
1986-90	On Right Front Fender Apron
1991	Behind Engine Compartment Fuse/Relay Block
1992	On Left Front Inner Fender Panel
1993-95	On Rear Of Engine Compartment Fuse/Relay Block
Van	
1986-92	On Right Fender Apron
1993-95	On Left Front Corner Of Engine Compartment
1996	
5.8L (49 State, Over 8600 GVW) & 7.5L (Except Calif.)	On Left Front Corner Of Engine Compartment

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All Others	Under Left Side Of Dash
1997-98	
Diesel	Under Left Side Of Dash
All Others	Left Front Corner Of Engine Compartment
Villager (1993)	On Left Side Of Engine Compartment, Below Coolant Reservoir

GENERAL MOTORS

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

GENERAL MOTORS - DOMESTIC LIGHT TRUCKS & VANS

Application	Connector Location
Astro & Safari Van (1986-87)	Under Left Corner Of Cowl
"S" & "T" Series Blazer, Bravada, Envoy, Jimmy, Pickup & Sonoma	
1982-85	
1.9L	Under Left Side Of Dash, Behind ECM
2.0L & 2.8L	Under Ashtray
2.5L	Under Left Side Of Dash
1986-87	Under Ashtray
Van ("G" Series) (1982-87)	Under Driver's Seat

IMPORTED CARS & TRUCKS

ACURA

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

ACURA - IMPORTED CARS & TRUCKS

Application	Connector Location
Integra	
1991-93	Behind Right Kick Panel
1994-97	Behind Glove Compartment
1998-02	Behind Right Side Of Center Console
Legend	
1991-93	Under Right Side Of Dash, Above PGM-FI ECU/PCM
1994-95	Behind Glove Compartment
NSX (1997-01)	Under Glove Compartment

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SLX	Behind Lower Left Corner Of Dash, Behind Cover
Vigor	
1992-93	Under Right Side Of Dash, Near Center Console
1994	Behind Glove Compartment
2.2CL & 2.3CL	In Front Of Shift Lever, Behind Ashtray
2.5TL	In Front Of Shift Lever, Behind Ashtray
3.0CL	In Front Of Shift Lever, Behind Ashtray
3.2TL & 3.5RL	In Front Of Shift Lever, Behind Ashtray

AUDI

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

AUDI - IMPORTED CARS & TRUCKS

Application	Connector Location
A4	
1996	Next To Rear Ashtray
1997-01 (1.8L Turbo)	Behind Cover, Under Left Side Of Steering Column
1997-99 (2.8L V6)	Under Cover, Next To Rear Ashtray
1997-	Under Left Side Of Dash, Behind Cover
A6	
1995	Under Ashtray, In Front Storage Compartment Of Center Console
1996-97	Under Cover, Next To Parking Brake Handle
Cabriolet	
1994-96	In Fuse/Relay Block, On Left Side Of Dash
1997-98	Under Ashtray, At Rear Of Center Console
Coupe GT, 4000S & 4000S Quattro	In Fuse Socket, On Fuel Pump Relay
80	In Fuse Socket, On Fuel Pump Relay
90	
1988-92	In Fuse Socket, On Fuel Pump Relay
1993	In Main Fuse/Relay Block, On Plenum Tray
1994-95	In Fuse/Relay Block, On Left Side Of Dash
100	
1989-91	Under Left Side Of Dash
1992-94	In Auxiliary Relay Station No. 1, On Left

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	Rear Of Engine Compartment
5000CS Quattro, 5000CS Turbo & 5000S	In Fuse Socket, On Fuel Pump Relay

BENTLEY

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

BENTLEY - IMPORTED CARS & TRUCKS

Application	Connector Location
1996-00	
All Models	In Glove Compartment
2001-04	
Arnage	Below Left Side Of Dash
2001-	
Azure Convertible	In Glove Compartment
Continental	In Glove Compartment

BMW

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

BMW - IMPORTED CARS & TRUCKS

Application	Connector Location
Z3	Behind Cover, On Right Side Of Center Console
Z4 & Z8	Under Left Side Of Dash, Left Of Steering Column, Behind Cover
318 & 325	
1991	On Bracket, Above Thermostat Housing
1992-95	On Right Rear Of Engine Compartment
1996	Under Left Side Of Dash, Behind Panel Labeled OBD
330	Behind Cover, On Right Side Of Center Console
524t	On Top Rear Of Engine
525i & 535i	
1990-91 (Black 20-Pin Connector)	Left Rear Corner Of Engine Compartment

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1992-95	Outside Of Engine Compartment Fuse/Relay Block
528e	On Intake Manifold Bracket, Behind Thermostat Housing
635CSi	On Bracket, Next To Fuse/Relay Block
735i	
1986-87	On Bracket, On Top Of Engine
1988-92	On Right Side Of Engine Compartment, On Shock Tower
740 & 750	Under Left Side Of Dash, Behind Panel Labeled OBD
740i & 740iL (1993-01)	Behind Cover On Lower Left Corner Of A/C Control Panel
750iL	Behind Cover On Lower Left Corner Of A/C Control Panel

DAIHATSU

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

DAIHATSU - IMPORTED CARS & TRUCKS

Application	Connector Location
Charade	At Upper Section Of Transmission
Rocky	On Right Front Fender Panel

CHRYSLER GROUP LLC

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

CHRYSLER GROUP LLC - IMPORTED CARS & TRUCKS

Application	Connector Location
Colt & Summit	
1986-87	Above Inside Of Glove Compartment
1988	On Left Rear Corner Of Engine Compartment
1989-98	Under Left Side Of Dash, Near Fuse/Relay Block
Colt Vista	
1987	Behind Glove Compartment

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1988-89	Under Left Side Of Dash, Near Hood Release Handle
1990-96	Under Right Side Of Dash
Conquest & Starion	Behind Glove Compartment
Expo	Under Left Side Of Dash, Near Fuse/Relay Block
Medallion	On Left Side Of Firewall
Pickup	Under Left Side Of Dash, Near Fuse/Relay Block
Ram-50	Under Left Side Of Dash, Near Fuse/Relay Block
Sigma	In Glove Compartment
Stealth	
1991-98	Under Left Side Of Dash, On Fuse/Relay Block
1999	Under Left Side Of Dash, Left Of Center Console
Summit Wagon	Under Right Side Of Dash
Vista Wagon	Under Right Side Of Dash

FERRARI

FERRARI - IMPORTED CARS & TRUCKS

Application	Connector Location
All Models	
1996-	Behind Left Side Of Dash

FORD MOTOR CO.

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

FORD MOTOR CO. - IMPORTED CARS & TRUCKS

Application	Connector Location
Aspire	
1994-95	On Left Rear Corner Of Engine Compartment
1996-97	Under Left Side Of Dash
Capri	
1991	Behind Right Side Of Dash, Behind Glove Compartment
1992	
1.3L	On Left Rear Corner Of Engine

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	Compartment
1.6L	On Right Rear Corner Of Engine Compartment
1993-94	On Right Rear Corner Of Engine Compartment
Festiva	
1992-93	
1.3L	On Left Rear Corner Of Engine Compartment
1.6L	On Right Rear Corner Of Engine Compartment
Merkur XR4Ti	On Right Front Fender Apron, Near Battery
Scorpio	On Right Rear Corner Of Engine Compartment
Tracer	On Left Rear Corner Of Engine Compartment

GENERAL MOTORS

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

GENERAL MOTORS & GEO - IMPORTED CARS & TRUCKS

Application	Connector Location
LeMans	Behind Right Kick Panel, Above ECM
Metro	
1989-95	Under Left Side Of Dash, Near Fuse Block
1996	Under Right Side Of Dash, Near Center Console
1997-01	Under Left Side Of Dash
Prizm & Prizm LSi	
1989-95	On Left Front Strut Tower
1996-02	Under Left Side Of Dash
Spectrum	Under Right Side Of Dash, Above A/C-Heater Blower Motor
Sprint	On Left Front Shock Tower, Near Battery
Storm	
1990-91	Behind Right Side Of Dash, Above A/C-Heater Blower Motor
1992-93	Behind Right Kick Panel
Tracker	
1989-95	Under Left Side Of Dash, Near Fuse Block
1996	In Engine Compartment, Near MAP Sensor
1997-	Under Left Side Of Dash

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HONDA

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

HONDA - IMPORTED CARS & TRUCKS

Application	Connector Location
Accord	
1990-95	Behind Right Side Of Dash, Above Kick Panel
1996-97	Behind Ashtray In Center Console
Civic (1992-95)	Behind Right Side Of Dash, Near PGM-FI ECM
Civic Del Sol	
1992-95	Behind Right Side Of Dash, Near PGM-FI ECM
1996-97	Under Removable Cover On Right Side Of Center Console
CR-V	Behind Passenger Side Of Center Console
Element	
2003-11	Above Gas Pedal, Below Fuse Block
Insight (2010-11)	Below Left-of-Center Of Dash
Odyssey	
1995	Behind Right Side Of Dash, Above Kick Panel
1996-98	Behind Passenger Side Of Center Console
Passport (1995)	Behind Left Kick Panel
Prelude	
1992-95	Behind Center Console
1996	Under Beverage Holder In Center Console
1997-02	Under Removable Cover On Right Side Of Center Console
S2000	Behind Right Side Of Center Console

HYUNDAI

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

HYUNDAI - IMPORTED CARS & TRUCKS

Application	Connector Location
Accent (1995)	In Coin Box
Sonata	
1989	Under Left Side Of Dash, In Fuse Block
1990	
W/Passive Seat Belt Restraints	In Fuse Block

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W/O Passive Seat Belt Restraints	On Lower Left Of Steering Column

INFINITI

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

INFINITI - IMPORTED CARS & TRUCKS

Application	Connector Location
G20 (1993-95)	In ECCS Control Unit, Behind Center Console
I30 (1995)	Beside Fuse Box
J30	
1993	Under Left Side Of Dash
1994-95	In ECM, Behind Right Kick Panel
1996-98	Under Left Side Of Dash
M30	Under Left Side Of Dash, Near Fuse Block
Q45	
1990-93	Under Left Side Of Dash, Near Fuse Block
1994-95	In ECM, Behind Right Kick Panel

ISUZU

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

ISUZU - IMPORTED CARS & TRUCKS

Application	Connector Location
Amigo & Pickup	
1986-89	Under Left Side Of Dash
1990-95	Behind Left Kick Panel, Near ECM
1998-00	Lower Left Corner Of Dash, Behind Small Cover
Hombre	Under Lower Left Side Of Dash, Behind Cover
Impulse	
1986-89	Under Left Side Of Dash, Above ECU
1990-92	Behind Right Kick Panel
1993-95	Behind Left Kick Panel, Near ECM
I-Mark	Behind Right Side Of Dash, Above A/C-Heater Blower Motor
Oasis	Behind Right Side Of Center Console

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Rodeo	
1991-95	Behind Left Kick Panel
1996-	Lower Left Side Of Dash, Behind Small Cover
Stylus	Behind Right Kick Panel
Trooper & Trooper II	
1986	Under Left Side Of Dash
1987-91	Under Center Console
1992	
DOHC	Behind Center Of Dash, Right Of Steering Column
SOHC	Under Left Side Of Dash
1993-95	Under Left Side Of Dash, Right Of Steering Column
1996-02	Lower Left Side Of Dash, Behind Small Cover
VehiCROSS	Under Left Side Of Dash

JAGUAR

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

JAGUAR - IMPORTED CARS & TRUCKS

Application	Connector Location
XJR (1995-97)	Near Center Console
XJS	
1992	On Left Rear Trunk Wheel Arch, Behind Trim Panel
1993-94	Under Battery Tray, On Right Front Of Luggage Compartment
1995-96	Near Center Console
XJ6	
1992	On Left Rear Of Engine Compartment
1993-94	Under Battery Tray, On Right Front Of Luggage Compartment
1995-97	Under Left Side Of Dash, Near Center Console
XJ12	Near Center Console

KIA

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NOTE: **This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.**

KIA - IMPORTED CARS & TRUCKS

Application	Connector Location
Sephia	
1994	On Center Of Firewall
1995 & 1996	
1.6L	Under Center Of Dash, Mounted On Floorboard
2.0L	Under Right Side Of Dash, Near Kick Panel
Sportage	
1994	On Center Of Firewall
1995 & 1996	
1.6L	Under Center Of Dash, Mounted On Floorboard
2.0L	Under Right Side Of Dash, Near Kick Panel

LAND ROVER

NOTE: **This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.**

LAND ROVER - IMPORTED CARS & TRUCKS

Application	Connector Location
Defender 90	Behind Fuse Cover, In Center Of Console
Range Rover	Under Right Side Of Dash, In Footwell

LEXUS

NOTE: **This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.**

LEXUS - IMPORTED CARS & TRUCKS

Application	Connector Location
ES Series	
1990-91	
DLC	Near Left Shock Tower

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Total Diagnostic Communication Link Connector	Under Left Side Of Dash
1992-94	
DLC No. 1	On Bracket, Behind Right Front Strut Tower
DLC No. 2 & 3	Under Left Side Of Dash
1995-97	In Fuse Box At Lower Left Of Dash
GS Series	
1990-95	
DLC No. 1	On Bracket, On Top Of Engine
DLC No. 2	Under Left Side Of Dash
1996-00	In Fuse Box At Lower Left Of Dash
LS Series	
1990-94	
DLC No. 1	On Bracket, On Top Of Engine
DLC No. 2	Under Left Side Of Dash
1995-00	In Fuse Box At Lower Left Of Dash
SC Series	
1992-95	
DLC No. 1	On Bracket, Behind Right Front Strut Tower
DLC No. 2 & 3	Under Left Side Of Dash
1996-00	In Fuse Box At Lower Left Of Dash

MAZDA

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

MAZDA - IMPORTED CARS & TRUCKS

Application	Connector Location
B-Series	
1987-88	On Right Front Fender Apron
1989-93	
Engine Control Check Connector (Black 6-Pin)	Near Windshield Washer Motor
Trouble Codes Connector (Green 1-Pin)	Near Black 6-Pin Connector (Engine Control)
1994-95	On Right Front Fender Panel
Miata (1990-95)	On Left Rear Of Engine Compartment, Near Master Cylinder
MPV (1989-95)	
Engine Control Unit (Green 6-Pin & 1-Pin	On Left Side Of Engine Compartment, Near

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Connectors)	Inner Fender Panel
MX-3	Mounted On Bracket, On Left Front Strut Tower
MX-6 & 626	
1988	Behind Left Front Shock Tower
1989	On Left Front Corner Of Engine Compartment
1990-91	At ECU Connector Terminal
1992	On Left Rear Corner Of Engine Compartment
1993	On Side Of Fuse/Relay Block, Near Battery
1994-95	On Left Front Fender Apron
Navajo	
1991-93	On Right Rear Corner Of Engine Compartment
1994-95	On Right Front Fender Panel
Protege	
1987-89	On Passenger's Footwell (Left Foot Area)
1990-95	On Left Side Of Firewall, Near Wiper Motor
RX7	
1986-88 (3 Check Connectors)	At Left & Right Corners Of Engine Compartment
1989-91 (Green 6-Pin Connector)	Behind Ignition Coil
1993-95	On Bracket, On Left Front Strut Tower
323	
1986-88	Front Left Of Engine Compartment, Near Ignition Coil
1989 (Green 6-Pin & Green 1-Pin Connectors)	On Left Side Of Firewall
1990-95	On Left Side Of Firewall, Near Wiper Motor
929	
1989	Near Air Cleaner
1990-91 (Green 6-Pin Connector)	In Left Front Corner Of Engine Compartment
1992-93	Mounted On Air Cleaner Housing
1994-95	On Left Front Strut Tower

MERCEDES-BENZ

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

MERCEDES-BENZ - IMPORTED CARS & TRUCKS

Application	Connector Location
C-Class (1994)	On Right Rear Of Engine Compartment

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E-Class	
1994-97	On Right Rear Of Engine Compartment
G-Class	Under Left Side Of Dash, Behind Cover
ML-Class	Under Left Side Of Dash, Behind Cover
S-Class	
140 Platform (1994-99)	On Right Rear Of Engine Compartment
190 Series	
1986-87	On Left Rear Of Engine Compartment
1988-93	
All Models	In Engine Compartment, On Left Front Fender
California (OBD)	On Right Side Of Firewall, Near Battery
1994	On Right Rear Of Engine Compartment
260E	
1987	On Left Front Fender Apron, Next To Ignition Control Module
1988-89	
All Models	In Engine Compartment, On Left Front Fender
California (OBD)	On Right Side Of Firewall, Near Battery
300 Series	
1986-87	On Left Front Fender Apron, Next To Ignition Control Module
1988-92	
All Models	In Engine Compartment, On Left Front Fender
California (OBD)	On Right Side Of Firewall, Near Battery
1993	
Except 300E	Left Fender Apron
300E	Right Rear Corner Of Engine Compartment
1994-95 (All Models)	On Right Rear Of Engine Compartment
400 & 500 Series	
1993	
12-Pin Connector	On Rear Of Left Front Inner Fender Panel
38-Pin (Impulse Readout)	In Module Box, On Right Rear Of Engine Compartment
1994-95	On Right Rear Of Engine Compartment
420SEL & 560 Series (Except 2.2L)	
1986-89	
All Models	In Engine Compartment, On Left Front Fender

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California (OBD)	On Right Side Of Firewall, Near Battery
1990-91	In Engine Compartment, On Left Front Fender
560 Series (2.2L)	On Lower Left Side Of Engine Connector

MITSUBISHI

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

MITSUBISHI - IMPORTED CARS & TRUCKS

Application	Connector Location
Diamante (1992-98)	Under Left Side Of Dash, Near Fuse/Relay Block
Expo	Under Left Side Of Dash, Near Fuse/Relay Block
Montero	
1986-88	Left Rear Corner Of Engine Compartment
1989-91	Behind Glove Compartment
Pickup	Under Left Side Of Dash, Near Fuse/Relay Block
Raider	
1987-88	Left Rear Corner Of Engine Compartment
1989	Behind Glove Compartment
3000GT	
1991-98	Under Left Side Of Dash, On Fuse/Relay Block
1999	Under Left Side Of Dash, Left Of Center Console

NISSAN

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

NISSAN - IMPORTED CARS & TRUCKS

Application	Connector Location
Altima	
1993-94	On Driver-Side Of Center Console, Above Accelerator Pedal
1995-96	Below Fuse Box

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Maxima	
1989-94	Under Left Side Of Dash
1995-96	Below Fuse Box
NX & Sentra	Under Left Side Of Dash, Near Fuse Block
Pulsar NX	
1986	Above Right Side Of Dash, Below Wiper Motor
1987	Above Steering Column
Quest (1993-95)	
CONSULT Tester Connector	On Driver-Side Of Center Console, Above Accelerator Pedal
Self-Test Connector	Located Near Starter
Stanza	Below Center Of Dash, Near Center Console
Van	On Right Side Of Engine Compartment, Behind Fuel Filter
200SX (1995-96)	Below Fuse Box
240SX	
1991-94	Under Left Side Of Dash, Below Fuse Block
1995-96	In Glove Box
300ZX (1990)	Near Parking Brake

PEUGEOT

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

PEUGEOT - IMPORTED CARS & TRUCKS

Application	Connector Location
505 Series	On Lower Left Side Of Engine Connector

PORSCHE

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

PORSCHE - IMPORTED CARS & TRUCKS

Application	Connector Location
911 Series	
1992-95	In Passenger's Footwell
1996	Left Side Of Center Console

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928S	Top Front Of Engine
944 Series	On Left Side Of Engine Compartment

RENAULT

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

RENAULT - IMPORTED CARS & TRUCKS

Application	Connector Location
Sportwagon	
Engine Diagnostic	On Center Of Firewall
Fuel Injection Diagnostic	Right Rear Of Engine Compartment, Behind Airflow Meter

ROLLS-ROYCE

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

ROLLS-ROYCE - IMPORTED CARS & TRUCKS

Application	Connector Location
All Models	
1996-00	In Glove Compartment
2001-	Under Left Side Of Dash

SAAB

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

SAAB - IMPORTED CARS & TRUCKS

Application	Connector Location
900 Series	
1986-90	In Front Of Fuse/Relay Panel
1991-93	Under Back Seat, On Right Side
1994	
Convertible	Under Rear Seat
Hatchback	Under Steering Column
All Others	Under Right Front Seat

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9000 Series	
1990	On Left Side Of Engine Compartment
1991-92	Under Passenger's Seat
1993	On Left Of Firewall
1994-95	Under Right Front Seat

SUBARU

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

SUBARU - IMPORTED CARS & TRUCKS

Application	Connector Location
Brat, Coupe, Hatchback, Sedan & Wagon	
1987	
Read Memory Connector	Under Left Side Of Dash, Next To MFI/SMFI Control Unit
Test Mode Connector	
MFI	On Left Side Of Dash, Next To MFI Control Unit
Sequential MFI	On Left Side Of Firewall
1988-89	On Left Side Of Dash, Next To ECU
Forester	Under Left Side of Dash, Behind Cover
Justy	
1987-88	
Read Memory Connector (Factory)	On Right Front Fender, Near Strut Tower
Test Mode Connector	On Driver-Side Kick Panel Or ECU
1989-95	
Read Memory Connector (Factory)	Under Left Side Of Dash
Test Mode Connector	On Driver-Side Kick Panel Or ECU
Legacy	
1990-94	
Check Connector (Black Connector)	Behind Right Side Of Steering Column, Near Heater Case
Diagnostic Connector (Black 4-Pin Connector)	Behind Right Side Of Steering Column, Near Heater Case
Read Memory Connector (Black Connector)	Behind Knee Panel, Right Of Steering Column
Select Monitor Connector (Yellow Connector)	Behind Right Side Of Steering Column, Near Heater Case
Test Mode Connector (Green Connector)	Behind Knee Panel, Right Of Steering Column

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1995-	Under Left Side Of Dash, Behind Cover
Loyale	
1990-91	
MFI (5-Pin Connector)	In Front Of ECU
SMFI (Yellow 9-Pin & Black 13-Pin Connectors)	Near Brake Booster
1992-95	
Diagnostic Check Connector (Yellow 9-Pin & Black 13-Pin Connectors)	Behind Brake Booster
Diagnostic Read-Memory Connector (2-Single Wire Connectors)	Behind Left Front Strut Tower
Outback & Outback Sport	Under Center Of Dash
SVX	
1992-96	Under Left Side Of Dash
1997	Right Of Steering Column, On Center Console

SUZUKI

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

SUZUKI - IMPORTED CARS & TRUCKS

Application	Connector Location
Esteem (1995)	Near Battery
Samurai	
1986-90	Under Right Side Of Dash, Behind Glove Compartment
1991-92	On Right Side Of Firewall
1993-95	Under Left Side Of Dash, In Fuse Block
Sidekick & X90	
1989-91	Under Left Side Of Dash, In Fuse Block
1992-93	
ALDL Connector	Under Left Side Of Dash
Engine Connector	Under Left Side Of Dash, Near Fuse Block
1994-96	In Engine Compartment, Near Battery
Swift	
1989-91	Under Left Side Of Dash, In Fuse Block
1992	
ALDL Connector	Under Left Side Of Dash

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Diagnostic Test Terminal	In Fuse Block
1993-95	Under Left Side Of Dash, In Fuse Block

TOYOTA

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

TOYOTA - IMPORTED CARS & TRUCKS

Application	Connector Location
Camry	
1983-90	Next To Brake Master Cylinder
1991	Near Left Front Shock Tower
1992-95	
4-Cylinder	Near Wiper Motor
V6	Under Left Side Of Dash
Celica	
1983-84	Next To Battery
1985-95	Behind Left Front Shock Tower
Celica Supra	Rear Of Battery, Near Relay Panel (2-Pin Connector)
Corolla	
Front Wheel Drive	
1987	Side Of Left Front Shock Tower (2-Pin Connector)
1988-94	Behind Left Front Shock Tower
Rear Wheel Drive	
1985-86	Side Of Right Front Shock Tower (2-Pin Connector)
1987	Right Rear Corner Of Engine Compartment
Cressida	
1988-93	
Check Connector	On Left Front Shock Tower
Total Diagnostic Communication Link Connector	Under Left Side Of Dash
Land Cruiser (1988-94)	Near Wiper Motor
MR2	
1986-90	Near Airflow Meter
1992-95	On Right Rear Of Engine Compartment, Near MAP Sensor
Paseo (1992-95)	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery

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Pickup	
1984-86	Near Ignition Coil, Near Master Cylinder (2-Pin Connector)
1987-90	Right Front Inner Fender Panel, Near Relay Block
1992-94	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery
Previa	
1992-93	Under Front Of Driver's Seat
1994	
Except Supercharged	Under Center Console, Near Parking Brake Lever
Supercharged	Under Cover, On Top Center Of Instrument Panel
1995-97	On Top Center Of Instrument Panel
RAV4	Under Dash, Near Center Console
Starlet	
1981-82	On Instrument Panel Fuse Block, On Top Of Dash
1983-84	Right Rear Of Engine Compartment
Supra	
1986-90	Rear Of Battery, Near Relay Panel
1991-92	On Left Front Shock Tower
1993-94	
DLC No. 1	On Right Side Of Firewall
DLC No. 2	Under Left Side Of Dash, Near Kick Panel
Tacoma & T100	
1993	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery
1994-95	
Except OBD-II DLC	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery
OBD-II DLC	Under Left Side Of Dash
Tercel	
1987-90	In Engine Compartment, Next To Master Cylinder
1991-94	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery
1995-98	Near Steering Column
Van	Near Airflow Meter
4Runner	
1985-86	Near Ignition Coil, Next To Master Cylinder (2-Pin Connector)

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1987-95	On Side Of Engine Compartment Fuse/Relay Block No. 2, Near Battery

VOLKSWAGEN

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

VOLKSWAGEN - IMPORTED CARS & TRUCKS

Application	Connector Location
Cabrio	
1996	In Center Console, Below Tachometer
1997-02	On Center Dash, Behind Panel Near Ashtray
Corrado	Under Center Console Trim Plate
Fox	Under Center Console, Near Shift Lever
Golf	
1993	On Center Of Dash, Below A/C-Heater Control Knobs
1994	Under Center Console
1998-03	In Center Console
Golf III 2.0L	
1995-96	Below A/C-Heater Control Panel
1997-98	On Center Dash, Behind Panel Adjacent To Ashtray
GTI	
1993	On Center Of Dash, Below A/C-Heater Control Knobs
1994	Under Center Console
GTI 2.8L	On Center Dash, Behind Panel Adjacent To Ashtray
Jetta	
1993	On Center Of Dash, Below A/C-Heater Control Knobs
1994	Under Center Console
Jetta III 2.0L	
1995-96	Below A/C-Heater Control Panel
1997-98	On Center Dash, Behind Panel Adjacent To Ashtray
Jetta/Jetta III 2.8L	On Center Dash, Behind Panel Adjacent To Ashtray
New Beetle	Lower Part of Dash, In Front Of Shift Lever

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Passat	
1992-94	Under Center Console, Forward Of Shift Lever
1995-97	On Center Dash, Behind Panel Near Ashtray

VOLVO

NOTE: This table provides a quick reference for self-diagnostic connector locations, when available from manufacturer, that ARE NOT located at the lower left side of the dash, as mandated in 1996 by the Federal government.

VOLVO - IMPORTED CARS & TRUCKS

Application	Connector Location
C30	Under Left Center Of Dash
C70	Behind Cover, Below Parking Brake Lever
S40	Under Left Center Of Dash
S70	Behind Cover, Below Parking Brake Lever
S90	Behind Cover, Below Parking Brake Lever
V40	Under Left Center Of Dash
V70 (1997-00)	Behind Cover Below Parking Brake Lever
V90	Behind Cover, Below Parking Brake Lever
240	
1986-92	Left Rear Corner Of Engine Compartment
1993	Behind Left Front Strut Tower
740 & 760	
1986-92	
Ignition System	On Left Front Fender Apron
Fuel Injection (1990-92 Only)	Left Rear Corner Of Engine Compartment
780	On Left Front Fender, Behind Air Cleaner Housing
850	
1993	On Center Console, Forward Of Shift Lever & Near ECM
1994-95	
Non-Turbo	On Right Front Strut Tower
Turbo	Behind Cover, Forward Of Shift Lever
1996-97	Behind Cover, Forward Of Shift Lever
940	
1991-93	
Ignition System	On Left Front Fender Apron
Fuel Injection	Left Rear Corner Of Engine Compartment

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1994-95	Behind Left Front Strut Tower
960	
1992-95	On Left Front Strut Tower
1996	In Center Console, To Right Of Parking Brake Lever
1997	Behind Cover, Forward Of Shift Lever

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2010 GENERAL MOTORS

Camaro

BUZZERS, RELAYS & TIMERS

BUZZERS, RELAYS & TIMERS LOCATION

Component	Location
A/C CLTCH Relay	In underhood fuse block. See **Fig. 1**.
COOL FAN CNTRL Relay	In underhood fuse block. See **Fig. 1**.
COOL FAN HI (HC) Relay	In underhood fuse block. See **Fig. 1**.
COOL FAN LOW (HC) Relay	In underhood fuse block. See **Fig. 1**.
DEFOG RR Relay	In underhood fuse block. See **Fig. 1**.
EXP RLY Relay	In instrument panel fuse block. See **Fig. 2**.
FOG Lamp (PCB) Relay	In underhood fuse block. See **Fig. 1**.
HI BEAM (PCB) Relay	In underhood fuse block. See **Fig. 1**.
HID HDLP Relay	In underhood fuse block. See **Fig. 1**.
HORN (PCB) Relay	In underhood fuse block. See **Fig. 1**.
PWR/TRN Relay	In underhood fuse block. See **Fig. 1**.
RAP RLY Relay	In instrument panel fuse block. See **Fig. 2**.
RUN/CRNK Relay	In body control module. See **Fig. 1**.
STRTR (HC) Relay	In underhood fuse block. See **Fig. 1**.
TRUNK RLY Relay	In instrument panel fuse block. See **Fig. 2**.
VAC PMP Relay	In underhood fuse block. See **Fig. 1**.
WASHER FRT (PCB) Relay	In underhood fuse block. See **Fig. 1**.
WPR CNTRL Relay	In underhood fuse block. See **Fig. 1**.
WPR SPD Relay	In underhood fuse block. See **Fig. 1**.

CIRCUIT PROTECTION DEVICES

CIRCUIT PROTECTION DEVICES LOCATION

Component	Location
Fuse Block - Battery	At battery. See **Fig. 38**.
Fuse Block - Instrument Panel	Left side of dash. See **Fig. 3**.
Fuse Block - Rear Body	Right rear of luggage compartment. See **Fig. 38**.
Fuse Block - Underhood	Right front of engine compartment. See **Fig. 30**.

CONTROL UNITS

CONTROL UNITS LOCATION

Component	Location
Blower Motor Control Module	Right side of HVAC module. See **Fig. 31**.

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Body Control Module	Left side of dash. See **Fig. 9**.
Electronic Brake Control Module (EBCM)	Right front of engine compartment. See **Fig. 30**.
Engine Control Module	Right front of engine compartment. See **Fig. 30**.
Fuel Pump Control Module	Right quarterpanel. See **Fig. 12**.
HVAC Control Module	Right side of HVAC module. See **Fig. 31**.
Inflatable Restraint Sensing & Diagnostic Module	Under center console. See **Fig. 12**.
Multimedia Player Interface Module	Under center console. See **Fig. 12**.
Object Alarm Control Module	Right rear of luggage compartment. See **Fig. 32**.
Passenger Presence Detection Module	Under passenger's seat. See **Fig. 23**.
Radio Antenna Module	Left "C" pillar. See **Fig. 27**.
Remote Control Door Lock Receiver	Center of dash. See **Fig. 3**.
Telematics Communication Interface Control Module	Right side of dash. See **Fig. 3**.

MOTORS

MOTORS LOCATION

Component	Location
Air Recirculation Door Motor	Right side of HVAC module. See **Fig. 31**.
Air Temperature Door Actuator	Left side of HVAC module. See **Fig. 31**.
Blower Motor	Right side of HVAC module. See **Fig. 31**.
Brake Booster Pump - Auxiliary	Right front of engine compartment. See **Fig. 8**.
Cooling Fan - Left/Right	Rear of radiator. See **Fig. 8**.
Door Latch - Driver	Rear of driver door. See **Fig. 5**.
Door Latch - Passenger	Rear of passenger door. See **Fig. 6**.
Fuel Pump And Level Sensor Assembly	Top of fuel tank. See **Fig. 7**.
High Pressure Fuel Pump	Left rear of engine. See **Fig. 18**.
Mode Door Actuator	Left side of HVAC module. See **Fig. 31**.
Rear Compartment Lid Latch	Center rear of compartment lid. See **Fig. 32**.
Seat Front Vertical Motor - Driver	Under driver's seat. See **Fig. 24**.
Seat Horizontal Motor - Driver	Under driver's seat. See **Fig. 24**.
Seat Rear Vertical Motor - Driver	Under driver's seat. See **Fig. 24**.
Seat Recline Motor - Driver	Under driver's seat. See **Fig. 24**.
Seat Recline Motor - Passenger	Under passenger's seat. See **Fig. 23**.
Starter Motor (V6)	Lower left rear of engine. See **Fig. 18**.
Starter Motor (V8)	Right rear of engine. See **Fig. 16**.
Sunroof Control Module	Center front of sunroof. See **Fig. 33**.
Throttle Body (V6)	Upper front center of engine. See **Fig. 18**.
Throttle Body (V8)	Top front of engine. See **Fig. 26**.
Window Motor - Driver	Driver's door. See **Fig. 5**.
Window Motor - Passenger	Front passenger's door. See **Fig. 6**.

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Windshield Washer Pump	In washer fluid reservoir. See **Fig. 8**.
Windshield Wiper Motor	On left side of firewall. See **Fig. 15**.

SENDING UNITS & SENSORS

SENDING UNITS & SENSORS LOCATION

Component	Location
Accelerator Pedal Position Sensor	In accelerator pedal assembly. See **Fig. 3**.
A/C Evaporator Temperature Sensor	On A/C evaporator. See **Fig. 3**.
A/C Refrigerant Pressure Sensor	On A/C high pressure line. See **Fig. 8**.
Ambient Air Temperature Sensor	On right radiator support. See **Fig. 29**.
Ambient Light Sensor	Center of dash. See **Fig. 4**.
Battery Current Sensor	On battery. See **Fig. 14**.
Brake Booster Vacuum Sensor	On brake booster. See **Fig. 15**.
Brake Pedal Position Sensor	Mounted on brake pedal bracket. See **Fig. 3**.
Camshaft Position Sensor	Lower left front of engine. See **Fig. 16**.
Camshaft Position Sensor - Bank 1 Exhaust	Right front of engine. See **Fig. 17**.
Camshaft Position Sensor - Bank 1 Intake	Right front of engine. See **Fig. 17**.
Camshaft Position Sensor - Bank 2 Exhaust	Left front of engine. See **Fig. 18**.
Camshaft Position Sensor - Bank 2 Intake	Left front of engine. See **Fig. 18**.
Clutch Pedal Position Sensor	Top of clutch pedal assembly. See **Fig. 3**.
Crankshaft Position Sensor (V6)	Lower right side of engine. See **Fig. 17**.
Crankshaft Position Sensor (V8)	Lower right rear of engine. See **Fig. 16**.
Engine Coolant Temperature Sensor (V6)	Left side of left cylinder head. See **Fig. 18**.
Engine Coolant Temperature Sensor (V8)	Front of left cylinder head. See **Fig. 19**.
Engine Oil Level & Temperature Sensor	Bottom right center of engine oil pan. See **Fig. 16**.
Engine Oil Pressure Sensor (V6)	Left side of engine. See **Fig. 18**.
Engine Oil Pressure Sensor (V8)	Top rear of engine. See **Fig. 19**.
Front Impact Sensor - Left/Right	Respective front side of engine compartment. See **Fig. 8**.
Fuel Level Sensor - Secondary	Top of fuel tank. See **Fig. 7**.
Fuel Pressure Sensor	Right front of fuel tank. See **Fig. 7**.
Fuel Rail Pressure Sensor	Top center front of engine. See **Fig. 20**.
Fuel Tank Pressure Sensor	Top of fuel tank. See **Fig. 7**.
Heated Oxygen Sensor Bank 1 Sensor 1 (V6)	Upstream of right catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 1 Sensor 1 (V8)	Upstream of left catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 1 Sensor 2 (V6)	Downstream of right catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 1 Sensor 2 (V8)	Downstream of left catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 2 Sensor 1 (V6)	Upstream of left catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 2 Sensor 1 (V8)	Upstream of right catalytic converter. See **Fig. 21**.

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Heated Oxygen Sensor Bank 2 Sensor 2 (V6)	Downstream of left catalytic converter. See **Fig. 21**.
Heated Oxygen Sensor Bank 2 Sensor 2 (V8)	Downstream of right catalytic converter. See **Fig. 21**.
Knock Sensor 1 (V6)	Right side of engine. See **Fig. 17**.
Knock Sensor 1 (V8)	Left rear of engine. See **Fig. 19**.
Knock Sensor 2 (V6)	Left side of engine. See **Fig. 18**.
Knock Sensor 2 (V8)	Right side of engine. See **Fig. 16**.
Manifold Absolute Pressure Sensor	Top front of engine. See **Fig. 26**.
Manual Transmission Fluid Temperature Sensor	Left side of transmission. See **Fig. 10**.
Mass Air Flow/Intake Air Temperature Sensor (V6)	In air intake duct. See **Fig. 17**.
Mass Air Flow/Intake Air Temperature Sensor (V8)	In air intake duct. See **Fig. 16**.
Multi-Axis Acceleration Sensor	Under center console. See **Fig. 12**.
Passenger Presence Detection Sensor	In passenger's seat cushion. See **Fig. 23**.
Rear Object Sensors (4)	In rear fascia. See **Fig. 27**.
Remote Control Door Lock Receiver	Top center of windshield. See **Fig. 34**.
Seat Position Sensor - Driver	Under driver's seat. See **Fig. 24**.
Seat Position Sensor - Passenger	Under passenger's seat. See **Fig. 23**.
Side Impact Sensor - Left	Base of left "B" pillar. See **Fig. 25**.
Side Impact Sensor - Right	Base of right "B" pillar. See **Fig. 12**.
Steering Wheel Angle Sensor	Steering column. See **Fig. 9**.
Transmission Input Speed Sensor	In transmission. See **Fig. 13**.
Transmission Output Speed Sensor	In transmission. See **Fig. 13**.
Vehicle Speed Sensor	Right rear of transmission. See **Fig. 10**.
Wheel Speed Sensor - Left/Right Front	Respective front wheel hub assemblies. See **Fig. 22**.
Wheel Speed Sensor - Left/Right Rear	Respective rear wheel hub assemblies. See **Fig. 22**.

SOLENOIDS & SOLENOID VALVES

SOLENOIDS & SOLENOID VALVES LOCATION

Component	Location
A/C Compressor Clutch	Right front of engine. See **Fig. 16**.
Camshaft Position Actuator Solenoid Valve	Top right front of engine. See **Fig. 16**.
Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust	Right front of engine. See **Fig. 17**.
Camshaft Position Actuator Solenoid Valve - Bank 1 Intake	Right front of engine. See **Fig. 17**.
Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust	Left front of engine. See **Fig. 18**.
Camshaft Position Actuator Solenoid Valve - Bank 2 Intake	Left front of engine. See **Fig. 18**.
Control Solenoid Valve Assembly	In automatic transmission. See **Fig. 13**.
Evaporative Emission (EVAP) Canister Purge	

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Solenoid Valve (V6)	Right rear of engine. See **Fig. 17**.
Evaporative Emission (EVAP) Canister Purge Solenoid Valve (V8)	Top right front of engine. See **Fig. 16**.
Evaporative Emission (EVAP) Vent Solenoid Valve	Above rear differential. See **Fig. 36**.
Fuel Injectors 1, 2, 3, 4, 5 & 6 (V6)	Top of respective cylinders. See **Fig. 20**.
Fuel Injectors 1,2, 3, 4, 5, 6, 7 & 8 (V8)	Top of respective cylinders. See **Fig. 26**.
High Beam Solenoid Actuator - Left (Right Similar)	Behind respective headlight assemblies. See **Fig. 35**.
Ignition Cylinder Lock Control Solenoid Actuator	Steering column. See **Fig. 9**.
Reverse Inhibit Solenoid Actuator	Rear of transmission. See **Fig. 11**.
Skip Shift Solenoid Actuator	Left side of transmission. See **Fig. 11**.
Transmission Shift Lock Control Solenoid Actuator	Base of A/T shifter assembly. See **Fig. 28**.

SWITCHES

SWITCHES LOCATION

Component	Location
Backup Lamp Switch	Right side of manual transmission. See **Fig. 10**.
Brake Fluid Level Switch	In master cylinder reservoir. See **Fig. 15**.
Hood Ajar Switch	Center front of engine compartment. See **Fig. 8**.
Horn Switch	In steering wheel. See **Fig. 37**.
Park Brake Switch	Base of park brake handle. See **Fig. 4**.
Seat Belt Buckle - Driver	Right rear side of driver's seat.
Seat Belt Buckle - Passenger	Left rear side of driver's seat.
Seat Belt Switch - Driver	In driver's seat belt buckle assembly. See **Fig. 24**.
Seat Belt Switch - Passenger	In passenger's seat belt buckle assembly. See **Fig. 23**.
Transmission Internal Mode Switch	In automatic transmission. See **Fig. 13**.

MISCELLANEOUS

MISCELLANEOUS LOCATION

Component	Location
Audio Amplifier	Left rear of luggage compartment. See **Fig. 14**.
Battery	Rear of vehicle. See **Fig. 14**.
Data Link Connector (DLC)	Left side of dash. See **Fig. 3**.
Data Link Resistor	Right quarterpanel. See **Fig. 12**.
Generator (V6)	Right front of engine. See **Fig. 17**.
Generator (V8)	Left front of engine. See **Fig. 19**.
Headlamp Ballast - Left/Right	Inside respective headlamp. See **Fig. 29**.
Horn - High Note	Right front of engine compartment. See **Fig. 8**.
Horn - Low Note	Left front of engine compartment. See **Fig. 8**.
Ignition Coils 1, 3 & 5 (V6)	Above respective right cylinder. See **Fig. 17**.

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Ignition Coils 1, 3, 5 & 7 (V8)	Above respective left cylinder. See **Fig. 19**.
Ignition Coils 2, 4 & 6 (V6)	Above respective left cylinder. See **Fig. 18**.
Ignition Coils 2, 4, 6 & 8 (V8)	Above respective right cylinder. See **Fig. 16**.
Immobilizer Antenna	Steering column. See **Fig. 9**.
Passenger Instrument Panel Air Bag	Right side of dash. See **Fig. 3**.
Rear Window Defogger Noise Filter - Left	Left "C" pillar. See **Fig. 27**.
Rear Window Defogger Noise Filter - Right	Right "C" pillar. See **Fig. 12**.
Roof Rail Air Bag - Left	Left edge of roof. See **Fig. 25**.
Roof Rail Air Bag - Right	Right edge of roof. See **Fig. 12**.
Seat Belt Retractor Pretensioner - Driver	Base of left "B" pillar. See **Fig. 25**.
Seat Belt Retractor Pretensioner - Passenger	Base of right "B" pillar. See **Fig. 12**.
Side Air Bag - Left	Left side of driver's seat back. See **Fig. 24**.
Side Air Bag - Right	Right side of passenger's seat back. See **Fig. 23**.
Splice Pack (JX200)	Front of center console. See **Fig. 46**.
Steering Wheel Air Bag Coil	Steering column. See **Fig. 9**.
Telematics Communication Interface Control Module Battery	Right side of dash. See **Fig. 3**.
Underhood Battery Cable Junction Block	Left rear of engine compartment. See **Fig. 15**.
Valve Lifter Oil Manifold Assembly	Top rear of engine. See **Fig. 19**.
Wireless Communication Antenna - Bluetooth	Right side of dash. See **Fig. 3**.

CONNECTORS

CONNECTORS LOCATION

Component	Location
X102 (Black, 40 Pin)	Right front of engine compartment. See **Fig. 39**.
X103 (Black, 16 Pin)	Right front of engine compartment. See **Fig. 39**.
X104 (Black, 42 Pin)	Left front of engine compartment. See **Fig. 40**.
X105 (Black, 1 Pin)	Left front of engine compartment. See **Fig. 40**.
X108 (Black, 8 Pin)	Right front of engine compartment. See **Fig. 39**.
X109 (Except High Output) (Black, 5 Pin)	Top right of engine. See **Fig. 41**.
X109 (High Output) (Black, 3 Pin)	Top left of engine. See **Fig. 41**.
X110 (Black, 4 Pin)	Left front of engine compartment. See **Fig. 40**.
X111 (Black, 6 Pin)	Top front of engine. See **Fig. 42**.
X112 (Gray, 8 Pin)	Top left of engine. See **Fig. 43**.
X113 (V8) (Gray, 8 Pin)	Top left of engine. See **Fig. 41**.
X120 (Black, 4 Pin)	Right front of engine compartment. See **Fig. 39**.
X160 (Black, 6 Pin)	Top right rear of engine. See **Fig. 42**.
X161 (Black, 12 Pin)	Top right rear of engine. See **Fig. 42**.
X204 (Black, 30 Pin)	Right kick panel. See **Fig. 45**.
X206 (Black, 5 Pin)	Left kick panel. See **Fig. 46**.

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X207 (Black, 56 Pin)	Left kick panel. See **Fig. 46**.
X208 (Black, 56 Pin)	Right kick panel. See **Fig. 44**.
X209 (Black, 1 Pin)	Right kick panel. See **Fig. 44**.
X210 (Black, 40 Pin)	Right kick panel. See **Fig. 44**.
X211 (Black, 8 Pin)	Under center console. See **Fig. 45**.
X253 (Yellow, 4 Pin)	Left kick panel. See **Fig. 46**.
X254 (Yellow, 4 Pin)	Right kick panel. See **Fig. 44**.
X301 (Black, 8 Pin)	Under center console. See **Fig. 45**.
X302 (Black, 12 Pin)	Under center console. See **Fig. 45**.
X304 (Black, 8 Pin)	Right quarterpanel. See **Fig. 44**.
X306 (Black, 48 Pin)	Under passenger's seat. See **Fig. 44**.
X307 (Black, 48 Pin)	Under driver's seat. See **Fig. 47**.
X308 (Black, 2 Pin)	Under driver's seat.
X309 (Black, 2 Pin)	Under passenger's seat.
X315 (Yellow, 2 Pin)	Under driver's seat.
X316 (Yellow, 2 Pin)	Under passenger's seat.
X350 (Black, 14 Pin)	Under right rear of vehicle. See **Fig. 48**.
X360 (Black, 4 Pin)	Under right rear of vehicle. See **Fig. 48**.
X400 (Black, 8 Pin)	Left side of luggage compartment. See **Fig. 47**.
X401 (Black, 8 Pin)	Right rear of luggage compartment. See **Fig. 48**.
X402 (Black, 2 Pin)	Center of rear fascia. See **Fig. 49**.
X500 (Black, 22 Pin)	Left "A" pillar. See **Fig. 47**.
X502 (Black/Natural, 8 Pin)	Driver's door. See **Fig. 50**.
X600 (Black, 22 Pin)	Right "A" pillar. See **Fig. 44**.
X602 (Black/Natural, 8 Pin)	Passenger's door. See **Fig. 50**.

GROUNDS

GROUNDS LOCATION

Component	Location
G101	Right side of engine compartment. See **Fig. 51**.
G102	Right side of engine compartment. See **Fig. 51**.
G103	Right front of engine compartment. See **Fig. 52**.
G105	Left side of engine compartment. See **Fig. 53**.
G106 (V6)	Left rear of engine. See **Fig. 54**.
G106 (V8)	Right side of engine. See **Fig. 55**.
G107 (V6)	Left rear of engine. See **Fig. 56**.
G107 (V8)	Right rear of engine. See **Fig. 55**.
G108 (V6)	Left side of engine. See **Fig. 54**.
G108 (V8)	Left rear of engine. See **Fig. 57**.
G109 (V6)	Left side of engine. See **Fig. 56**.

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G109 (V8)	Left front of engine. See **Fig. 57**.
G201	Left kick panel. See **Fig. 58**.
G202	Under center console. See **Fig. 58**.
G203	Under center console. See **Fig. 58**.
G204	Right kick panel. See **Fig. 58**.
G205	Left kick panel. See **Fig. 59**.
G206	Right kick panel. See **Fig. 60**.
G301	Under driver's seat. See **Fig. 59**.
G401	Near battery. See **Fig. 61**.
G402	Right front of luggage compartment. See **Fig. 62**.
G403	Right rear of luggage compartment. See **Fig. 62**.
G404	Left "C" pillar. See **Fig. 63**.

SPLICES

SPLICES LOCATION

Component	Location
J101	Fog lamp harness, 15 cm from breakout to X108. See **Fig. 64**.
J102	Fog lamp harness, 21.5 cm from breakout to X108. See **Fig. 64**.
J103	Forward lamp harness, 15 cm from breakout to X162. See **Fig. 39**.
J104	Forward lamp harness, 7.8 cm from breakout to underhood fuse block. See **Fig. 39**.
J105	Forward lamp harness, 16.3 cm from breakout to X104. See **Fig. 39**.
J106	Forward lamp harness, 33.9 cm from breakout to X104. See **Fig. 39**.
J107	Forward lamp harness, 35.4 cm from breakout to windshield wiper motor. See **Fig. 40**.
J108	Engine harness, 14.6 cm from breakout to X102. See **Fig. 42**.
J109	Engine harness, 7 cm from breakout to X102. See **Fig. 42**.
J110	Engine harness, 7.1 cm from breakout to X102. See **Fig. 42**.
J111 (6L50 A/T)	Engine harness, 7.2 cm from breakout to X102. See **Fig. 42**.
J111 (6L80 A/T)	Engine harness, 13.2 cm from breakout to X102. See **Fig. 43**.
J112	Engine harness, 2 cm from breakout to ignition coil 1. See **Fig. 42**.

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J113	Engine harness, 3.2 cm from breakout to ignition coil 3. See **Fig. 41**.
J114	Engine harness, 2.3 cm from breakout to G108. See **Fig. 42**.
J115	Engine harness, 5 cm from breakout to heated oxygen sensor bank 1 sensor 1. See **Fig. 42**.
J116 (V6)	Engine harness, 10 cm from breakout to heated oxygen sensor bank 2 sensor 2. See **Fig. 42**.
J116 (V8)	Engine harness, 6.6 cm from breakout to X102. See **Fig. 43**.
J117	Engine harness, 7.5 cm from breakout to heated oxygen sensor bank 1 sensor 2. See **Fig. 65**.
J118	Engine harness, 21.7 cm from breakout to heated oxygen sensor bank 2 sensor 2. See **Fig. 65**.
J119	Engine harness, 6.9 cm from breakout to X161. See **Fig. 66**.
J120	Engine harness, 5.33 cm from breakout to X161. See **Fig. 66**.
J121	Engine harness, 20.6 cm from breakout to X161. See **Fig. 66**.
J122	Engine harness, 8.9 cm from breakout to ignition coil 6. See **Fig. 66**.
J123 (V6)	Engine harness, 3.9 cm from breakout to ignition coil 6. See **Fig. 66**.
J123 (V8)	Engine harness, 3.9 cm from breakout to ignition coil 6. See **Fig. 43**.
J126	Engine harness, 9.4 cm from breakout to X102. See **Fig. 43**.
J127	Automatic transmission harness, inside automatic transmission.
J129	Engine harness, 16.4 cm from breakout to X107. See **Fig. 43**.
J131	Even ignition harness, right side of engine.
J132	Even ignition harness, right side of engine.
J133	Odd ignition harness, left side of engine.
J135	Even ignition harness, right side of engine.
J142	Odd ignition harness, left side of engine.
J146	Odd ignition harness, left side of engine.
J148	Right headlamp harness, at headlight.
J201	Instrument panel harness, 5.3 cm from breakout to G203. See **Fig. 45**.
J202	Instrument panel harness, 6.1 cm from breakout to brake pedal position sensor. See **Fig. 45**.
	Instrument panel harness, 13.2 cm from breakout to

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J203	brake pedal position sensor. See **Fig. 45**.
J204	Instrument panel harness, 18 cm from breakout to brake pedal position sensor. See **Fig. 45**.
J205	Instrument panel harness, 4.6 cm from breakout to instrument cluster. See **Fig. 45**.
J206	Instrument panel harness, 3.6 cm from breakout to remote control door lock receiver. See **Fig. 45**.
J207	Instrument panel harness, 4 cm from breakout to remote control door receiver. See **Fig. 45**.
J208	Instrument panel harness, 5.6 cm from breakout to body control module. See **Fig. 45**.
J209	Instrument panel harness, 11.5 cm from breakout to inflatable restraint module. See **Fig. 45**.
J210	Steering wheel harness, behind steering wheel airbag.
J211	Steering wheel harness, behind steering wheel airbag.
J241	HVAC harness, 21 cm from breakout to recirculation actuator.
J253	Steering wheel harness, behind steering wheel airbag.
J303	Body harness, 17.8 cm from breakout to X307. See **Fig. 47**.
J304	Body harness, 12.8 cm from breakout to X307. See **Fig. 47**.
J305	Body harness, 38 cm from breakout to X306. See **Fig. 44**.
J306	Body harness, 29.3 cm from breakout to X306. See **Fig. 44**.
J307	Body harness, 22.4 cm from breakout to X306. See **Fig. 44**.
J308	Body harness, 12.4 cm from breakout to X306. See **Fig. 44**.
J309	Body harness, 37.3 cm from breakout to X350. See **Fig. 44**.
J310	Body harness, 7 cm from breakout to fuel pump control module. See **Fig. 44**.
J311	Automatic transmission shift lever harness, under center console.
J312	Driver seat harness, 5 cm from breakout to X307.
J313	Passenger seat harness, 5 cm from breakout to X306.
J320	Roof console harness, 4.8 cm from breakout to inside rearview mirror.

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J400	Rear fascia harness, 5.2 cm from breakout to left backup lamp. See **Fig. 49**.
J401	Rear fascia harness, 9 cm from breakout to left backup lamp. See **Fig. 49**.
J402	Rear fascia harness, 15.5 cm from breakout to left backup lamp. See **Fig. 49**.
J403	Rear fascia harness, 22 cm from breakout to left backup lamp. See **Fig. 49**.
J404	Rear fascia harness, 17.6 cm from breakout to left middle object alarm sensor. See **Fig. 49**.
J405	Rear fascia harness, 20.2 cm from breakout to left middle object alarm sensor. See **Fig. 49**.
J406	Rear fascia harness, 10.3 cm from breakout to right backup lamp. See **Fig. 49**.
J407	Rear fascia harness, 3.8 cm from breakout to right backup lamp. See **Fig. 49**.
J408	Rear fascia harness, 6.1 cm from breakout to right backup lamp. See **Fig. 49**.
J409	Body harness, 3.8 cm from breakout to rear fuse block. See **Fig. 48**.
J410	Fuel tank harness, near fuel tank.
J411	License lamp harness, in rear fascia.
J412	License lamp harness, in rear fascia.
J500	Driver door harness, 7.3 cm from breakout to window motor. See **Fig. 50**.
J501	Driver door harness, 15 cm from breakout to window motor. See **Fig. 50**.
J502	Driver door harness, 21.5 cm from breakout to outside rearview mirror. See **Fig. 50**.
J503	Driver door harness, 28 cm from breakout to outside rearview mirror. See **Fig. 50**.
J600	Passenger door harness, 8.7 cm from breakout to window motor. See **Fig. 50**.
J601	Passenger door harness, 3.5 cm from breakout to window motor. See **Fig. 50**.
J602	Passenger door harness, 7.7 cm from breakout to outside rearview mirror. See **Fig. 50**.
J603	Passenger door harness, 19.9 cm from breakout to window motor. See **Fig. 50**.
J604	Passenger door harness, 11.3 cm from breakout to outside rearview mirror. See **Fig. 50**.
J605	Passenger door harness, 3.4 cm from breakout to outside rearview mirror. See **Fig. 50**.

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COMPONENT LOCATION GRAPHICS

NOTE: **Figures may show multiple component locations. Refer to appropriate table for proper figure references.**

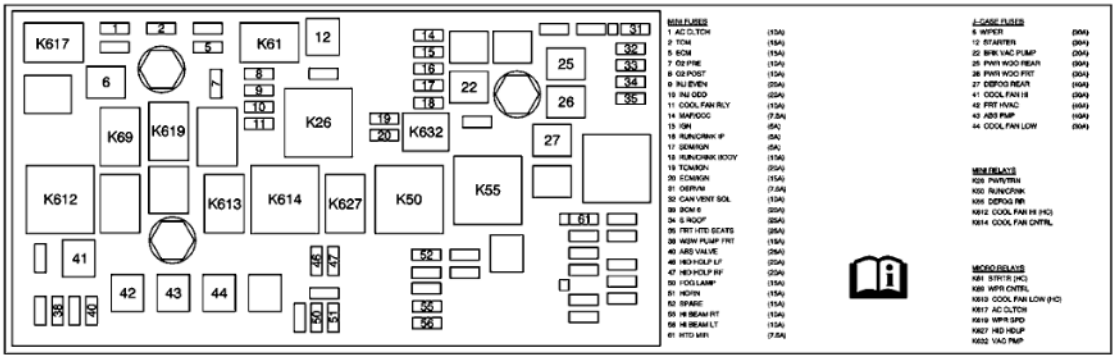


Fig. 1: Underhood Fuse Block
Courtesy of GENERAL MOTORS CORP.

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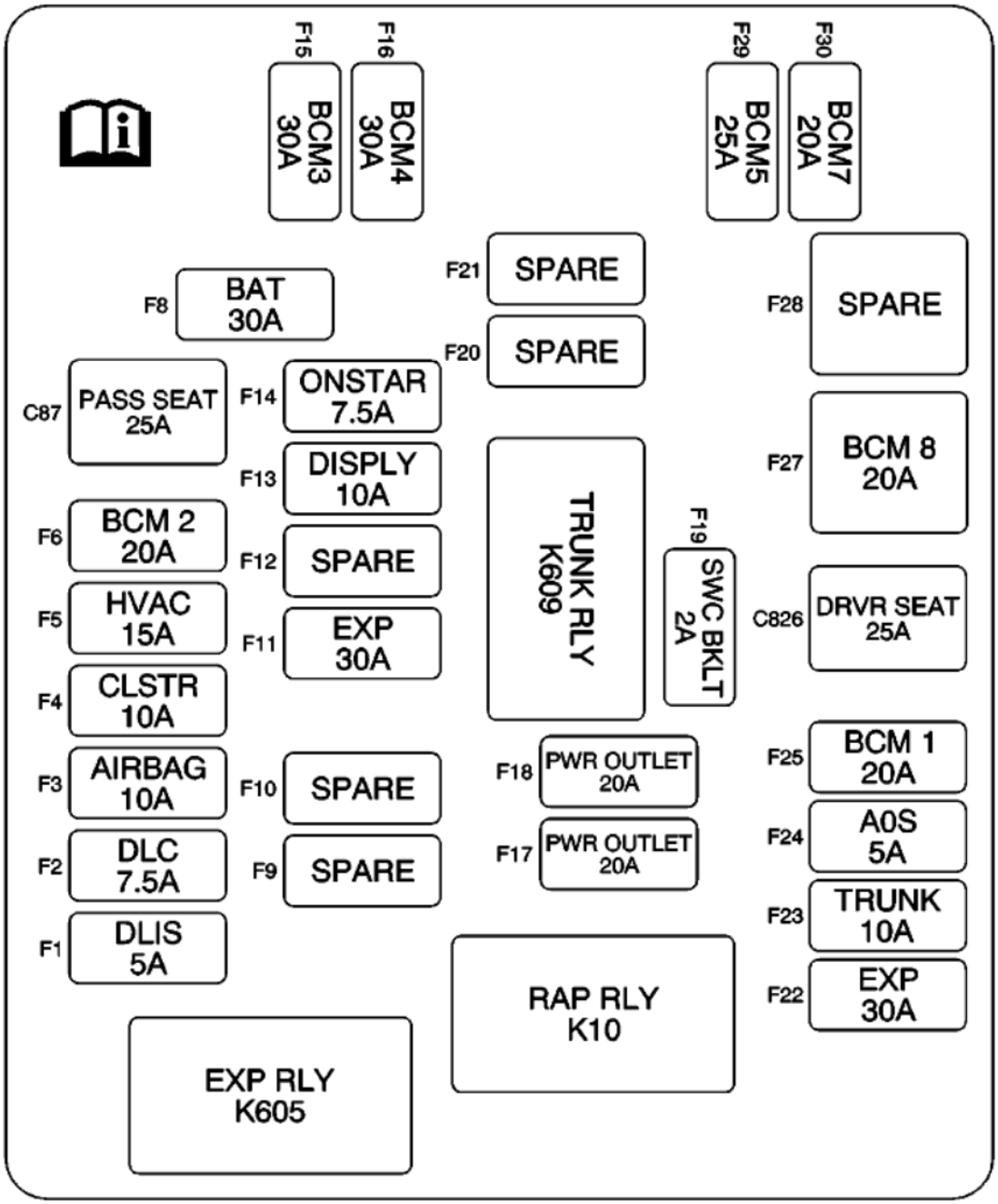
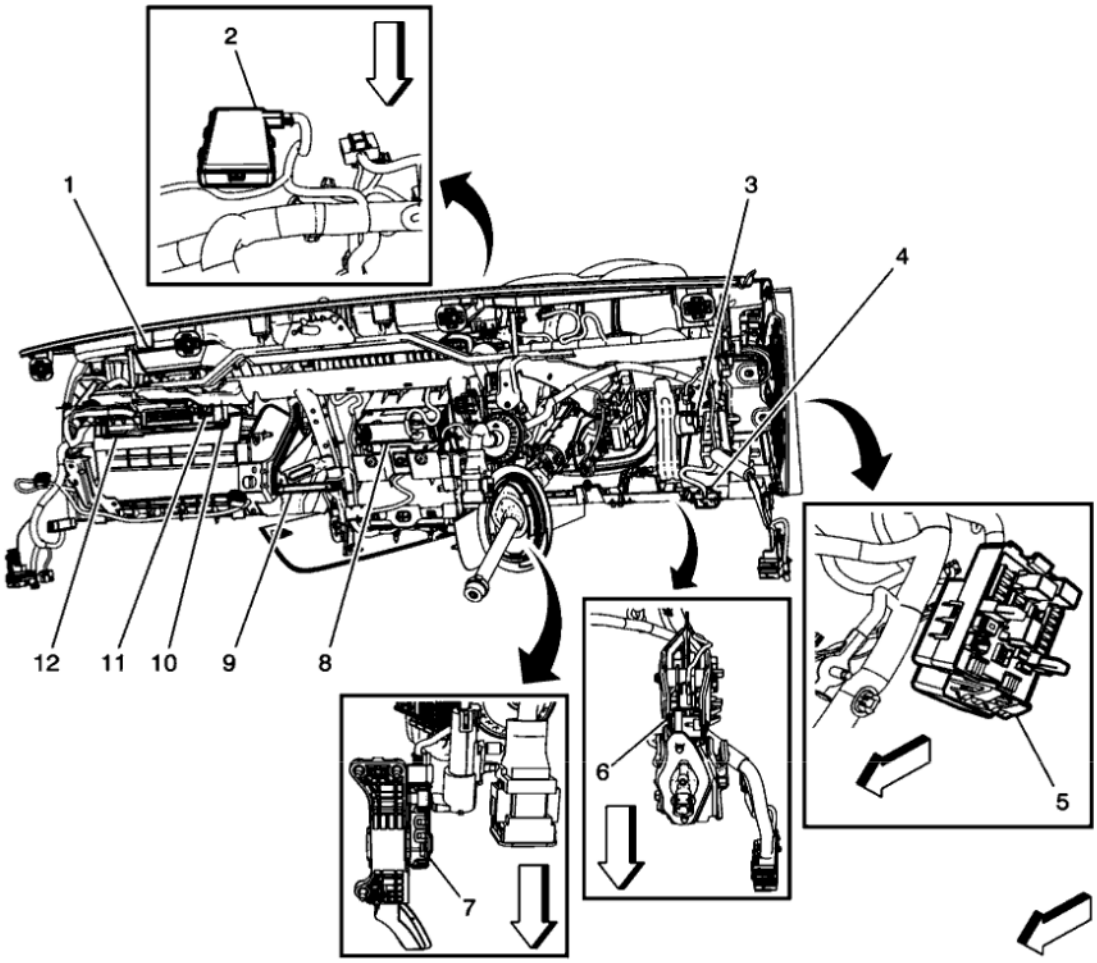


Fig. 2: Instrument Panel Fuse Block
Courtesy of GENERAL MOTORS CORP.

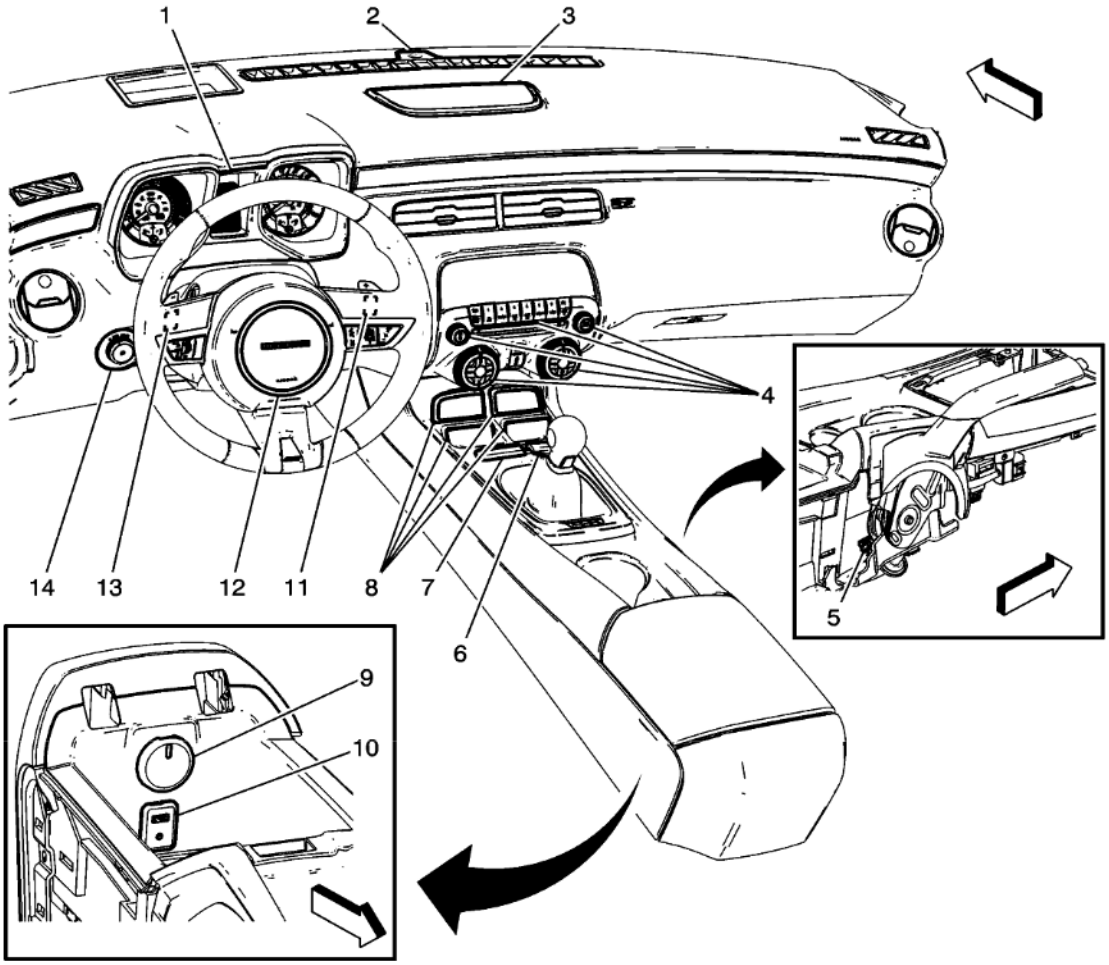
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(1) F105 Passenger Instrument Panel Air Bag
(2) K77 Remote Control Door Lock Receiver (W/O BTV)
(3) B22 Brake Pedal Position Sensor
(4) X84 Data Link Connector
(5) X51A Fuse Block - Instrument Panel
(6) B25B Clutch Pedal Position Sensor (MV5/M10)
(7) B107 Accelerator Pedal Position Sensor
(8) A11 Radio
(9) B39 A/C Evaporator Temperature Sensor
(10) K73 Telematics Communication Interface Control Module (UE1)
(11) T4S Wireless Communication Antenna - Bluetooth (UPF)
(12) C3 Telematics Communication Interface Control Module Battery (UE1)

Fig. 3: Instrument Panel
Courtesy of GENERAL MOTORS CORP.

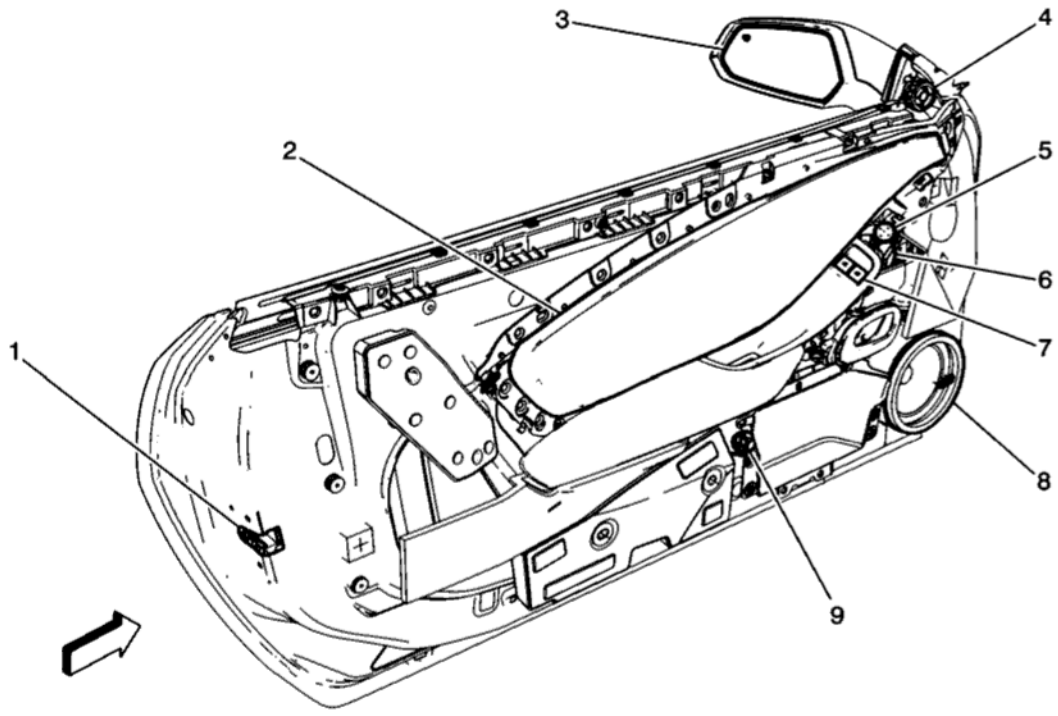
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(1) P16 Instrument Cluster
(2) B10 Ambient Light Sensor
(3) P19A Speaker - Center Instrument Panel (UQA)
(4) A20 Radio/HVAC Controls
(5) B80 Park Brake Switch
(6) X80H Accessory Power Receptacle - Center Console
(7) S75 Traction Control Switch
(8) P26 Auxiliary Gauge Module (UMQ)
(9) X80D Accessory Power Receptacle - Center Console Compartment
(10) X83 Auxiliary Audio Input (USR)
(11) S2R Automatic Transmission Manual Shift Switch - Right (MYB/MYC)
(12) F107 Steering Wheel Air Bag
(13) S2L Automatic Transmission Manual Shift Switch - Left (MYB/MYC)
(14) S30 Headlamp Switch

Fig. 4: Dash & Center Console
Courtesy of GENERAL MOTORS CORP.

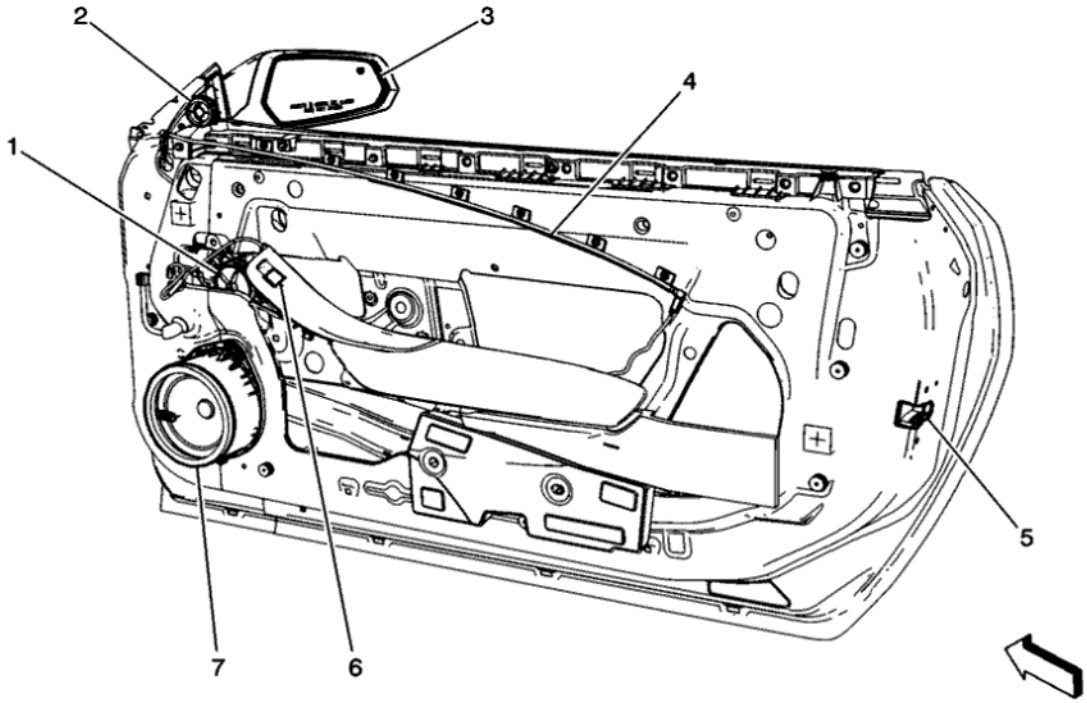
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(1) A23D Door Latch Assembly - Driver
(2) E1D Accent Lamp - Driver Door (FCR)
(3) A9A Outside Rearview Mirror - Driver
(4) P19H Speaker - Left Front Tweeter
(5) S52 Outside Rearview Mirror - Switch
(6) M74D Window Motor - Driver
(7) S79D Window Switch - Driver
(8) P19G Speaker - Left Front
(9) S58 Rear Compartment Lid Unlatch Switch

Fig. 5: Driver's Door
Courtesy of GENERAL MOTORS CORP.

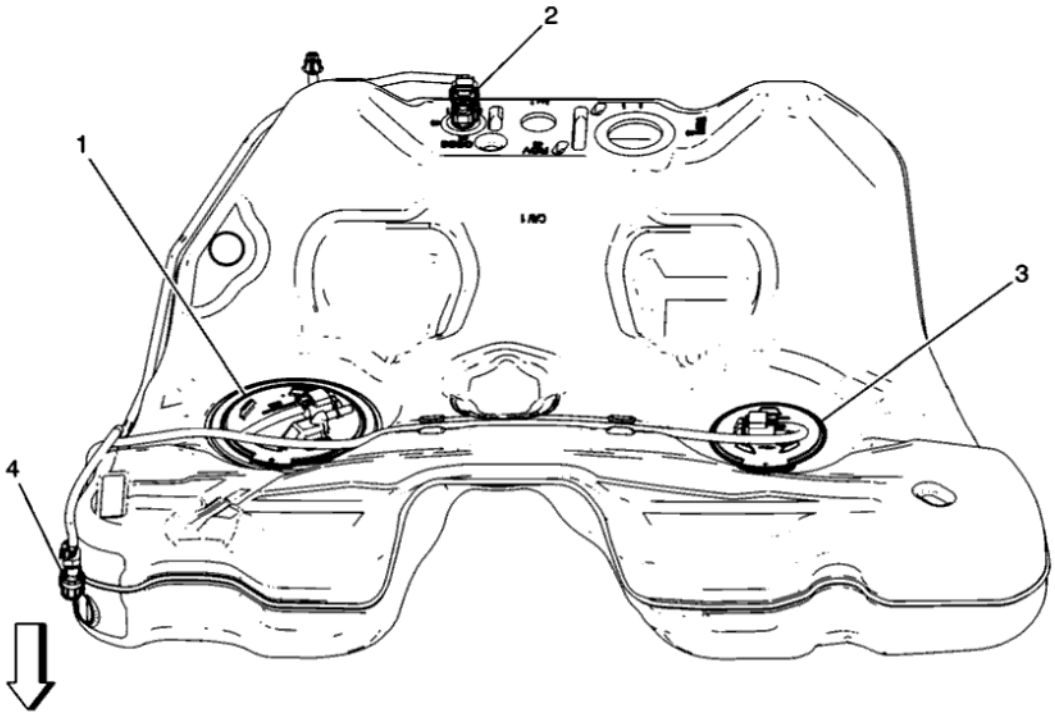
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(1) M74P Window Motor - Passenger
(2) P19V Speaker - Right Front Tweeter
(3) A9B Outside Rearview Mirror - Passenger
(4) E1P Accent Lamp - Passenger Door (FCR)
(5) A23P Door Latch Assembly - Passenger
(6) S79P Window Switch - Passenger
(7) P19U Speaker - Right Front

Fig. 6: Passenger's Door
Courtesy of GENERAL MOTORS CORP.

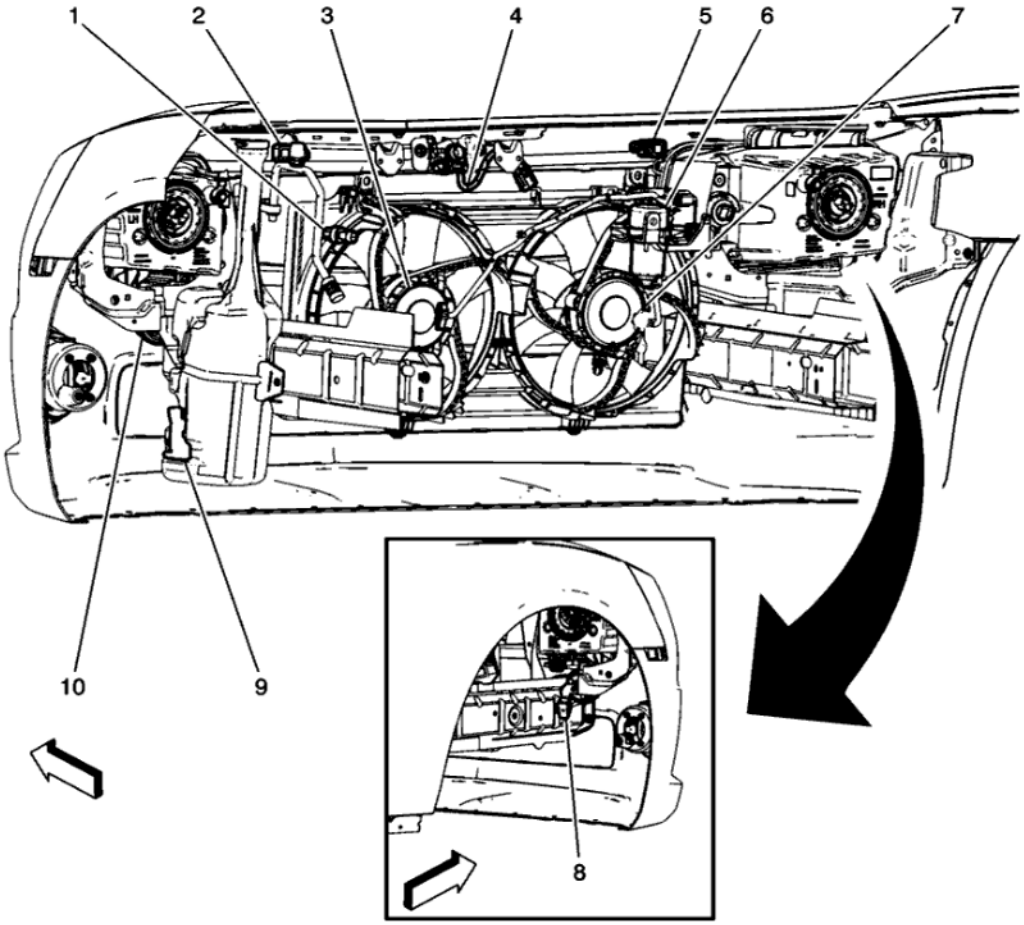
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(1) A7 Fuel Pump and Level Sensor Assembly
(2) B150 Fuel Tank Pressure Sensor
(3) B46B Fuel Level Sensor - Secondary
(4) B47 Fuel Pressure Sensor

Fig. 7: Fuel Tank
Courtesy of GENERAL MOTORS CORP.

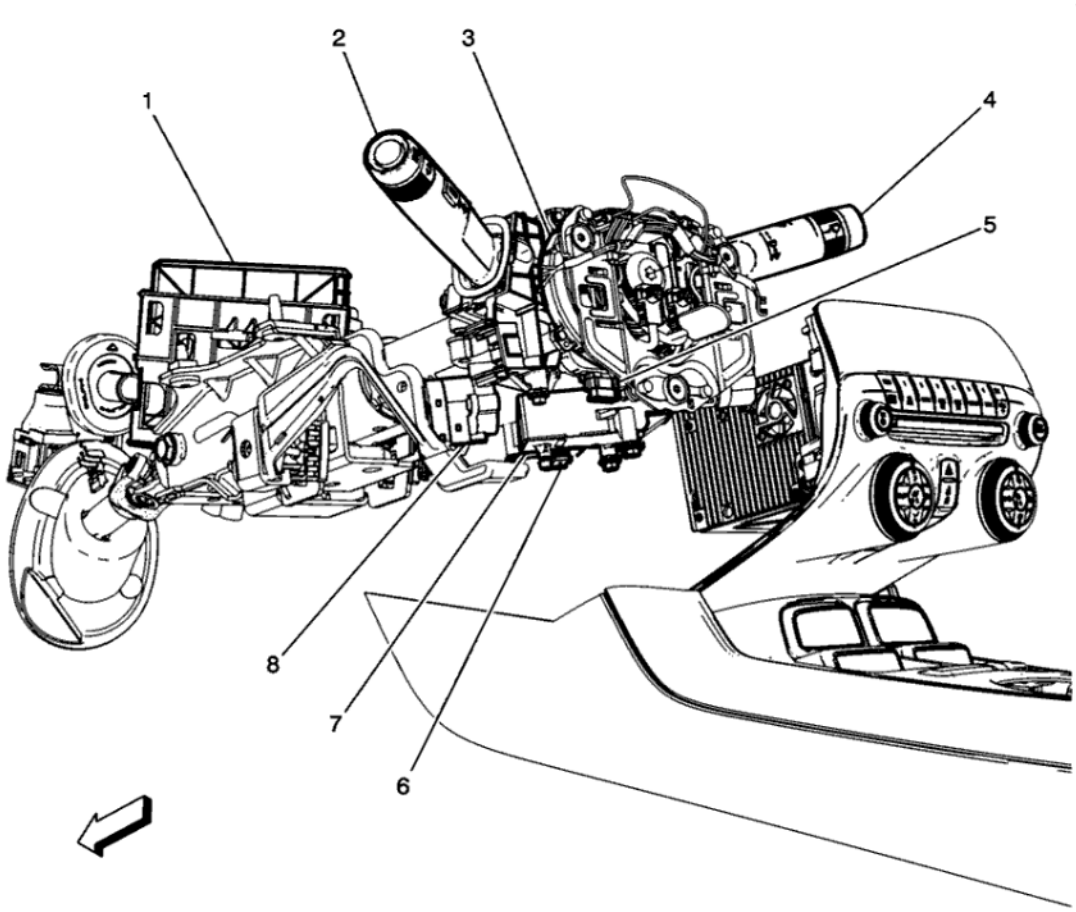
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(1) B1 A/C Refrigerant Pressure Sensor
(2) B59L Front Impact Sensor - Left
(3) G10L Cooling Fan Motor - Left
(4) B55 Hood Ajar Switch
(5) B59R Front Impact Sensor - Right
(6) G6 Brake Booster Pump - Auxiliary (LLT)
(7) G10R Cooling Fan Motor - Right
(8) P12A Horn - High Note
(9) G24 Windshield Washer Pump
(10) P12B Horn - Low Note

Fig. 8: Front Of Engine Compartment
Courtesy of GENERAL MOTORS CORP.

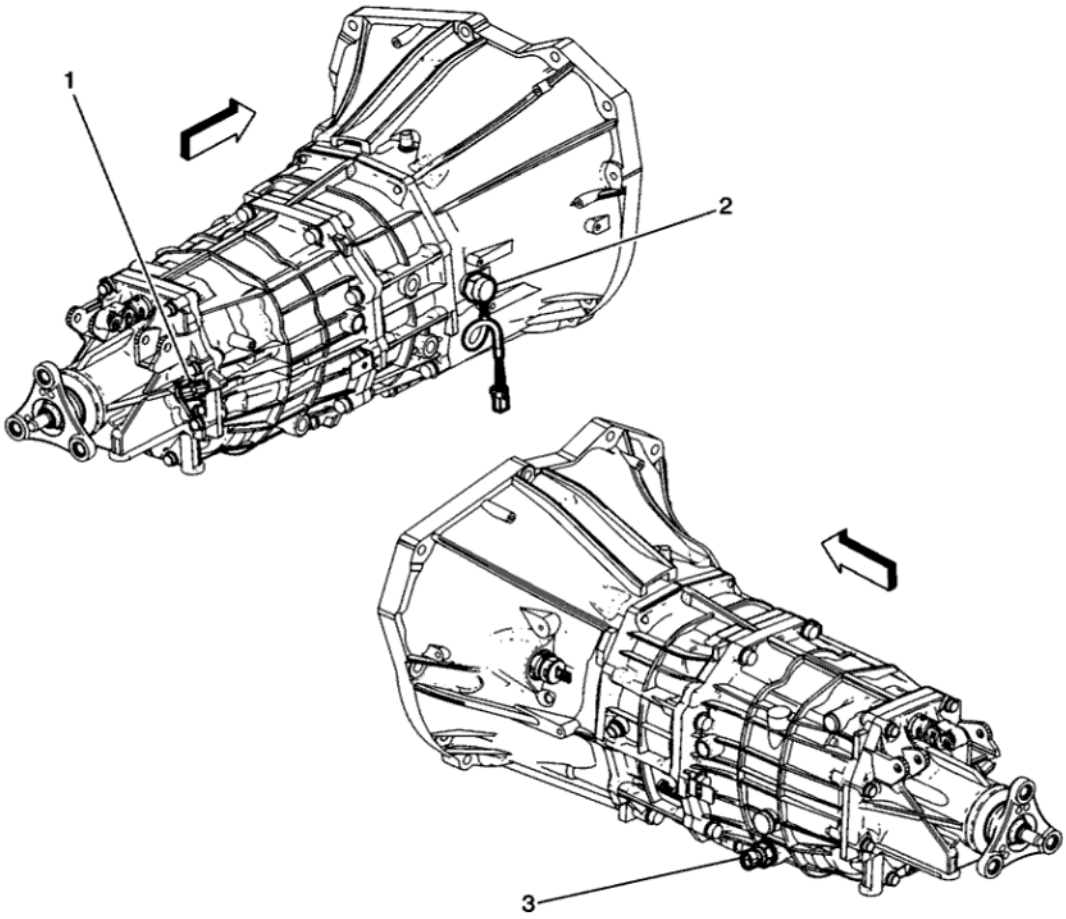
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(1) K9 Body Control Module
(2) S78 Turn Signal/Multifunction Switch
(3) X85 Steering Wheel Air Bag Coil
(4) S82 Windshield Wiper/Washer Switch
(5) B99 Steering Wheel Angle Sensor
(6) M93 Ignition Cylinder Lock Control Solenoid Actuator (MYB/MYC)
(7) B101 Immobilizer Antenna
(8) S39 Ignition Switch

Fig. 9: Left Center Of Instrument Panel & Steering Column
Courtesy of GENERAL MOTORS CORP.

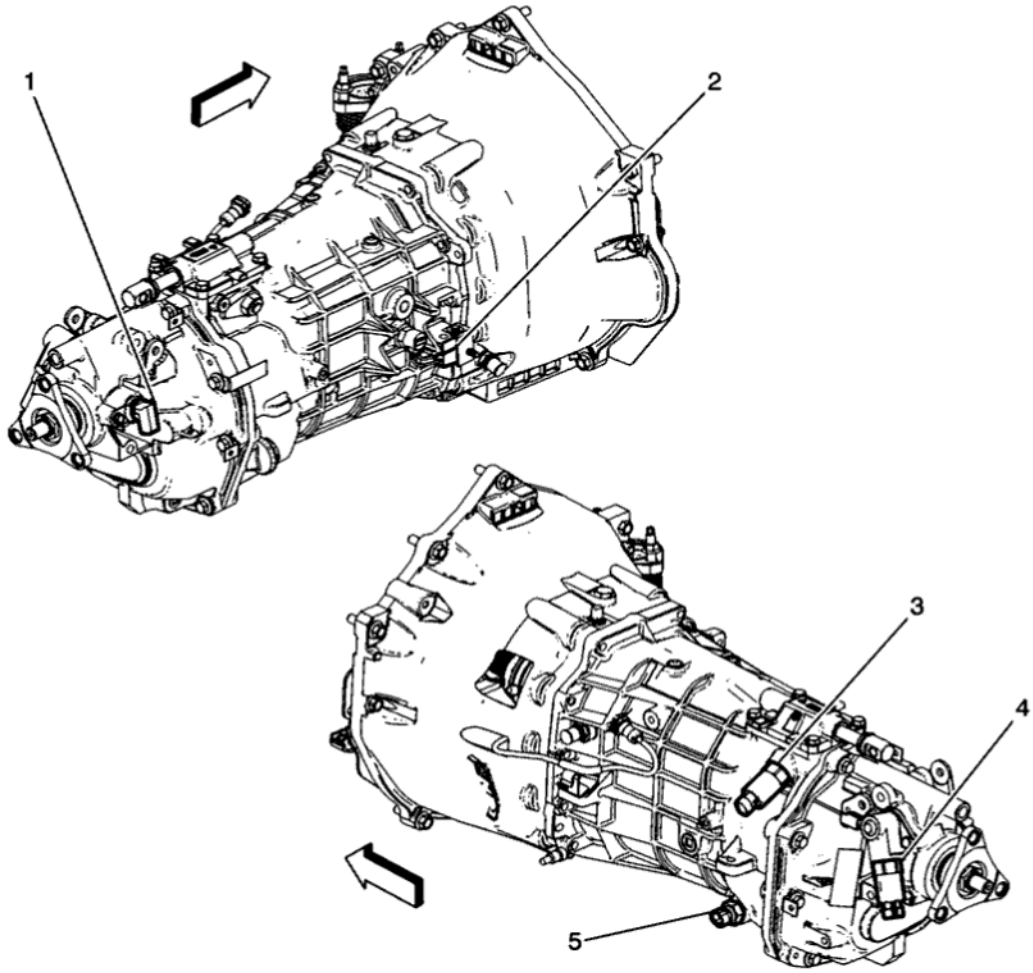
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(1) B115 Vehicle Speed Sensor
(2) B16 Backup Lamp Switch
(3) B173 Manual Transmission Fluid Temperature Sensor

Fig. 10: Transmission (6 Speed M/T - Aisin)
Courtesy of GENERAL MOTORS CORP.

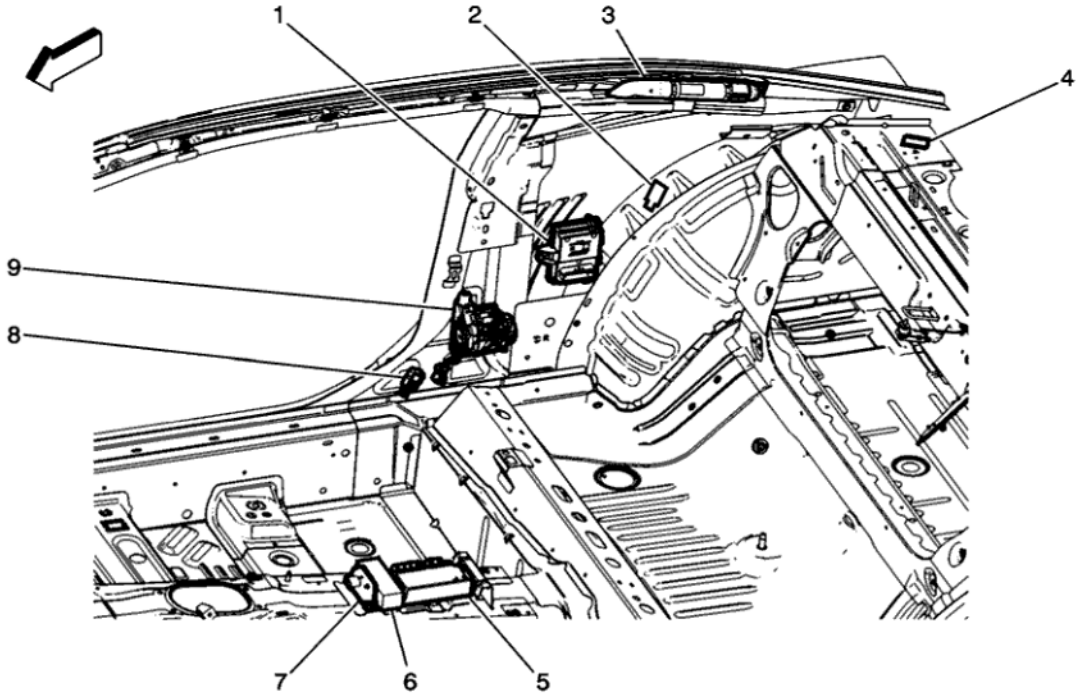
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(1) B115 Vehicle Speed Sensor
(2) B16 Backup Lamp Switch
(3) Q34 Skip Shift Solenoid Actuator
(4) M47 Reverse Inhibit Solenoid Actuator
(5) B173 Manual Transmission Fluid Temperature Sensor

Fig. 11: Transmission (6 Speed M/T - Tremec)
Courtesy of GENERAL MOTORS CORP.

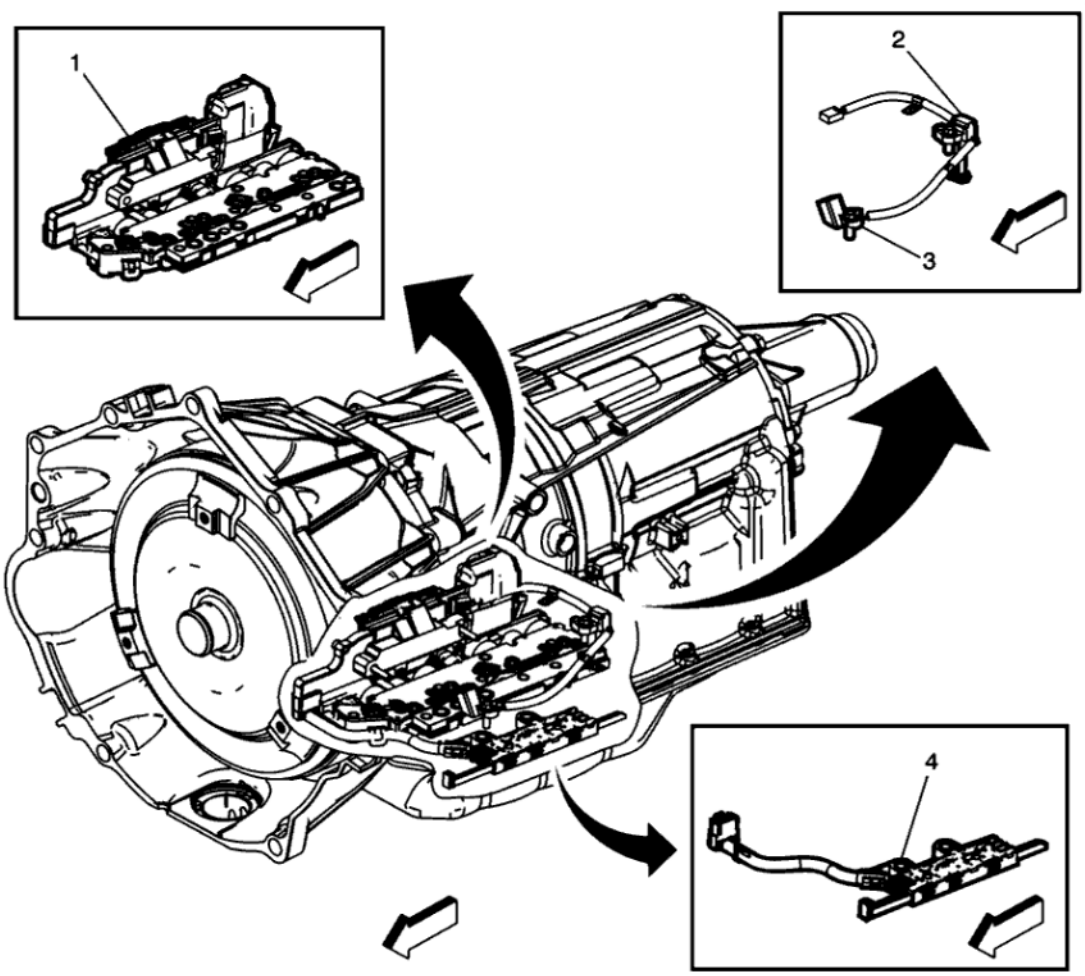
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(1) K27 Fuel Pump Control Module
(2) R6 Data Link Resistor
(3) F105R Roof Rail Air Bag - Right
(4) R14R Rear Window Defogger Noise Filter - Right
(5) K36 Inflatable Restraint Sensing and Diagnostic Module
(6) T11 Multimedia Player Interface Module
(7) B119 Multi-axis Acceleration Sensor
(8) B63R Side Impact Sensor - Right
(9) F112P Seat Belt Retractor Pretensioner - Passenger

Fig. 12: Right Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

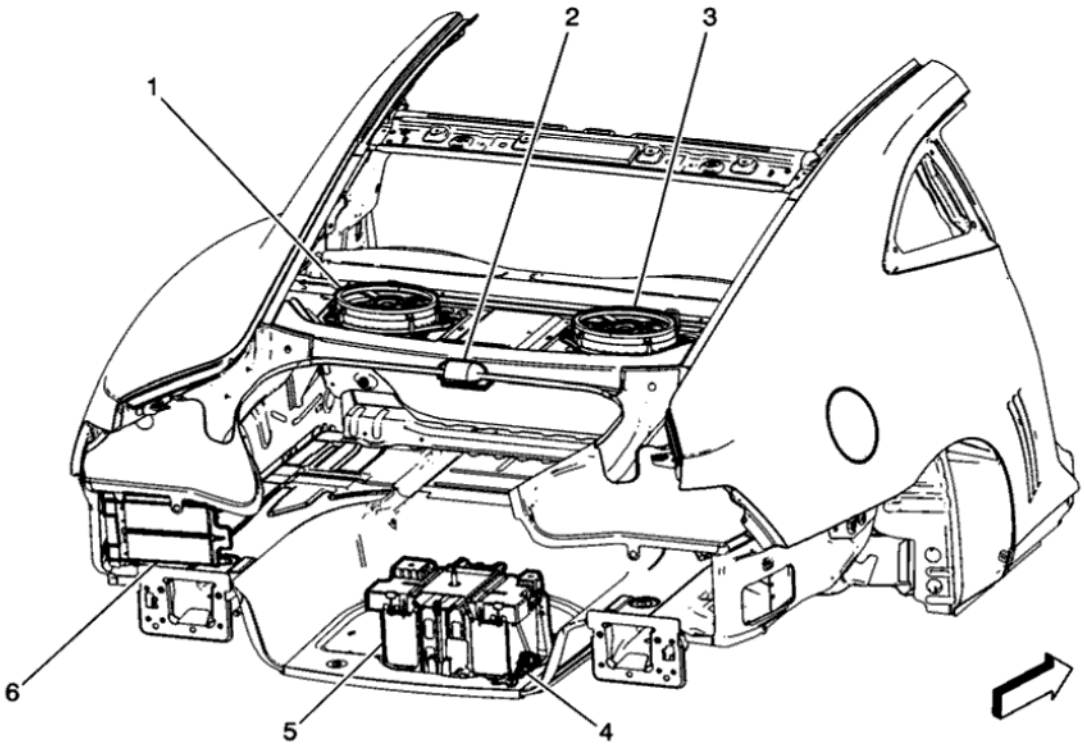
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(1) Q8 Control Solenoid Valve Assembly
(2) B14A Transmission Output Shaft Speed Sensor
(3) B14C Transmission Input Shaft Speed Sensor
(4) B15 Transmission Internal Mode Switch

Fig. 13: Automatic Transmission (6L50 Or 6L80)
Courtesy of GENERAL MOTORS CORP.

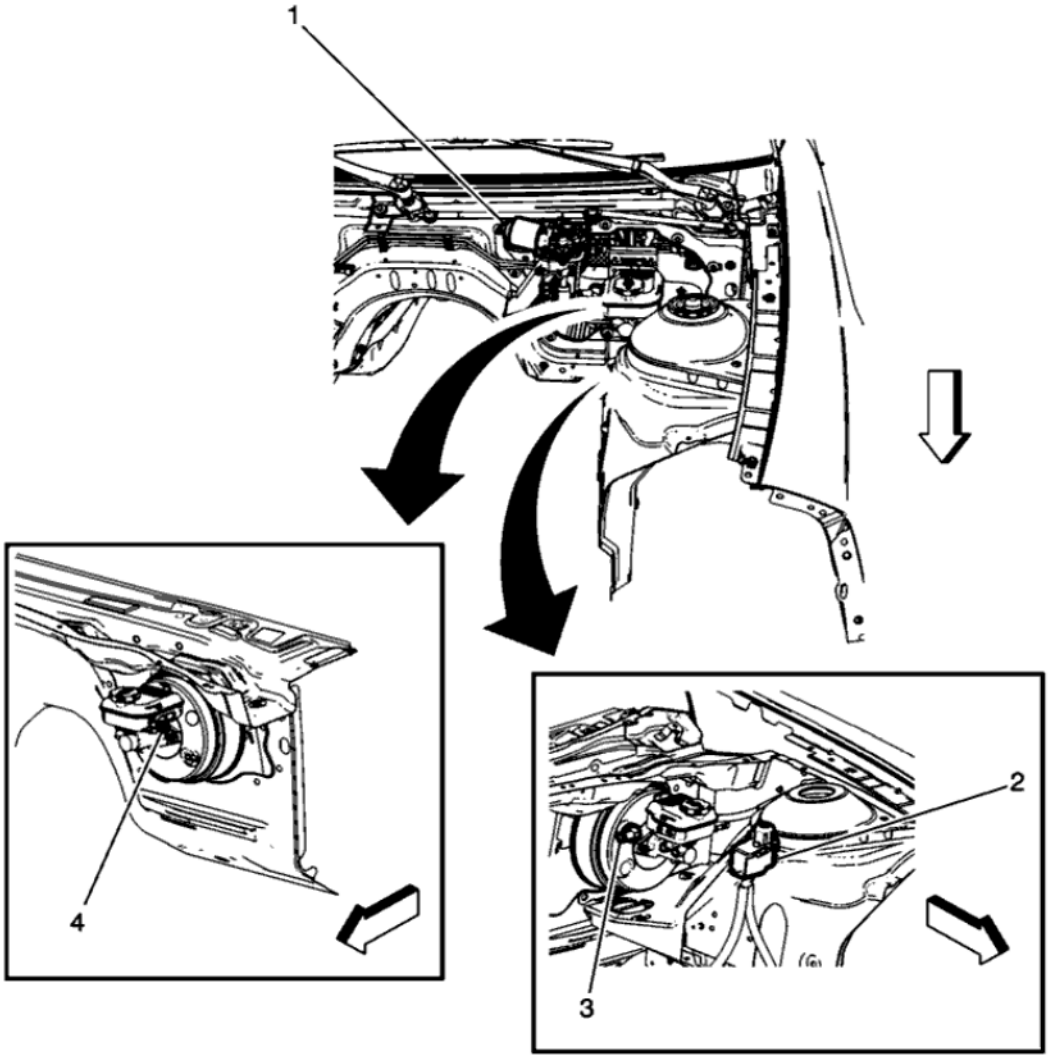
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(1) P19K Speaker - Left Rear
(2) E8S Rear Compartment Courtesy Lamp
(3) P19X Speaker - Right Rear
(4) B18 Battery Current Sensor
(5) C1 Battery
(6) T3 Audio Amplifier (UQA)

Fig. 14: Rear Of Vehicle
Courtesy of GENERAL MOTORS CORP.

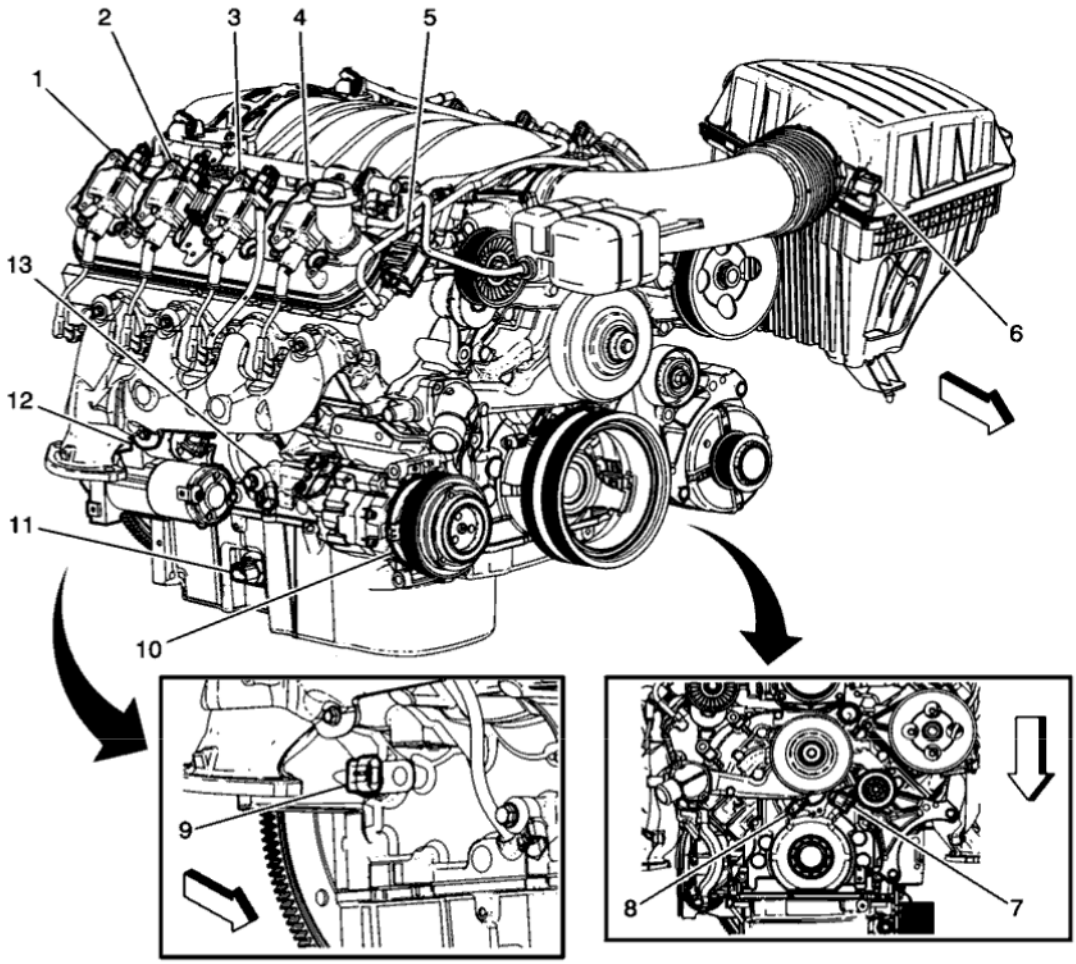
cardiagn.com



(1) M75 Windshield Wiper Motor
(2) X60B Junction Block - Underhood Battery Cable
(3) B19B Brake Booster Vacuum Sensor (L99)
(4) B20 Brake Fluid Level Switch

Fig. 15: Left Rear Of Engine Compartment
Courtesy of GENERAL MOTORS CORP.

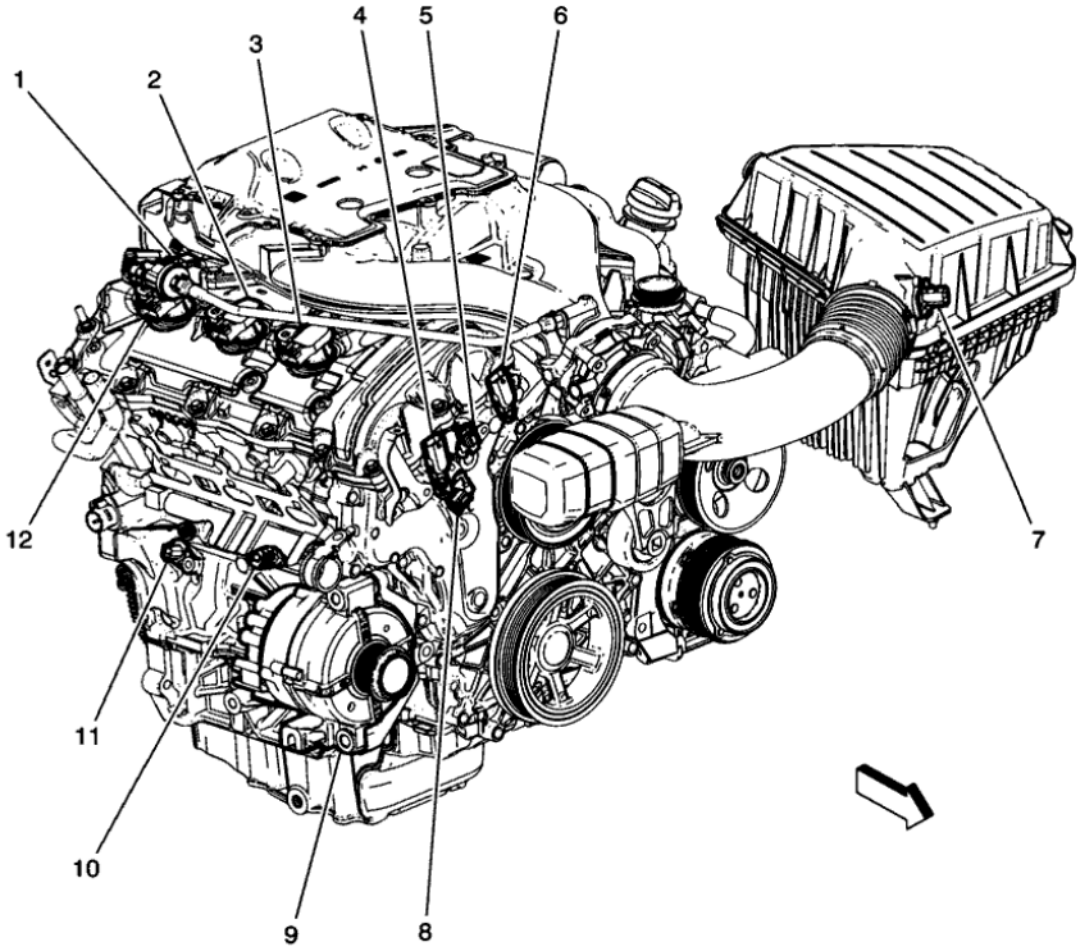
cardiagn.com



(1) T8H Ignition Coil 8
(2) T8F Ignition Coil 6
(3) T8D Ignition Coil 4
(4) T8B Ignition Coil 2
(5) Q12 Evaporative Emission (EVAP) Purge Solenoid Valve
(6) B75B Mass Air Flow/Intake Air Temperature Sensor
(7) B23 Camshaft Position Sensor
(8) Q6 Camshaft Position Actuator Solenoid Valve (L99)
(9) B26 Crankshaft Position Sensor
(10) Q2 A/C Compressor Clutch
(11) B35C Engine Oil Level and Temperature Sensor
(12) M64 Starter Motor
(13) B68B Knock Sensor 2

Fig. 16: Right Side Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

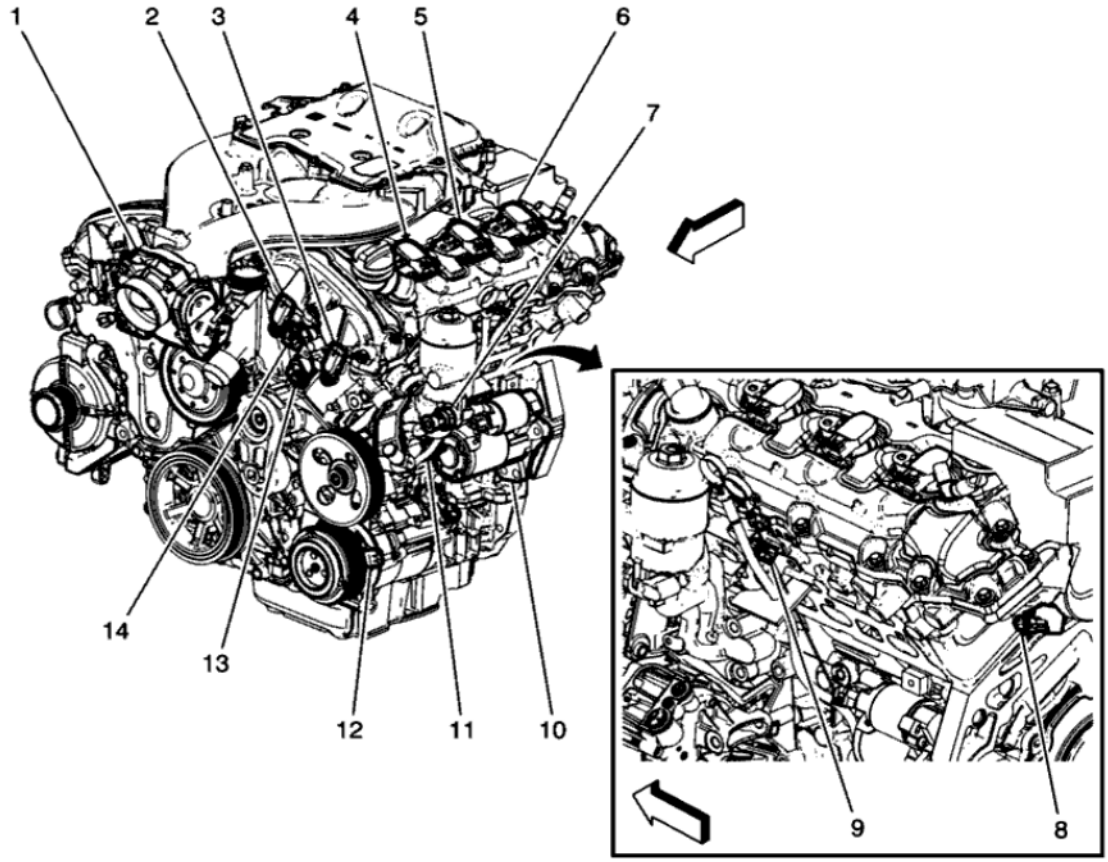
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(1) Q12 Evaporative Emission (EVAP) Purge Solenoid Valve
(2) T8C Igntion Coil 3
(3) T8A Ignition Coil 1
(4) B23A Camshaft Position Sensor - Bank 1 Exhaust
(5) Q6B Camshaft Position Actuator Solenoid Valve - Bank 1 Intake
(6) B23B Camshaft Position Sensor - Bank 1 Intake
(7) B75B Mass Air Flow/Intake Air Temperature Sensor
(8) Q6A Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust
(9) G13 Generator
(10) B68A Knock Sensor 1
(11) B26 Crankshaft Position Sensor
(12) T8E Ignition Coil 5

Fig. 17: Right Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

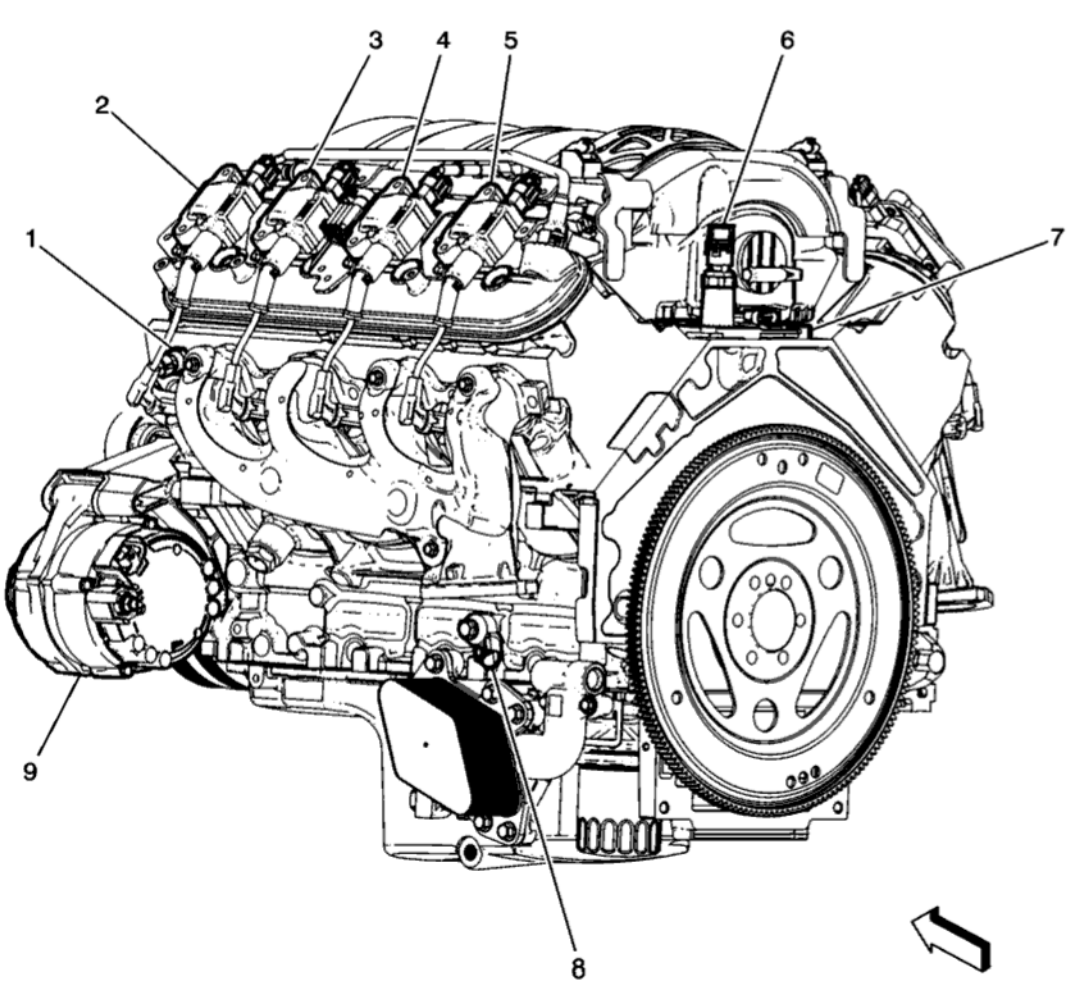
cardiagn.com



(1) Q38 Throttle Body
(2) B23D Camshaft Position Sensor - Bank 2 Intake
(3) B23C Camshaft Position Sensor - Bank 2 Exhaust
(4) T8B Ignition Coil 2
(5) T8D Ignition Coil 4
(6) T8F Ignition Coil 6
(7) B37B Engine Oil Pressure Sensor
(8) G18 High Pressure Fuel Pump
(9) B34 Engine Coolant Temperature Sensor
(10) M64 Starter Motor
(11) B68B Knock Sensor 2
(12) Q2 A/C Compressor Clutch
(13) Q6C Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust
(14) Q6B Camshaft Position Actuator Solenoid Valve - Bank 2 Intake

Fig. 18: Left Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

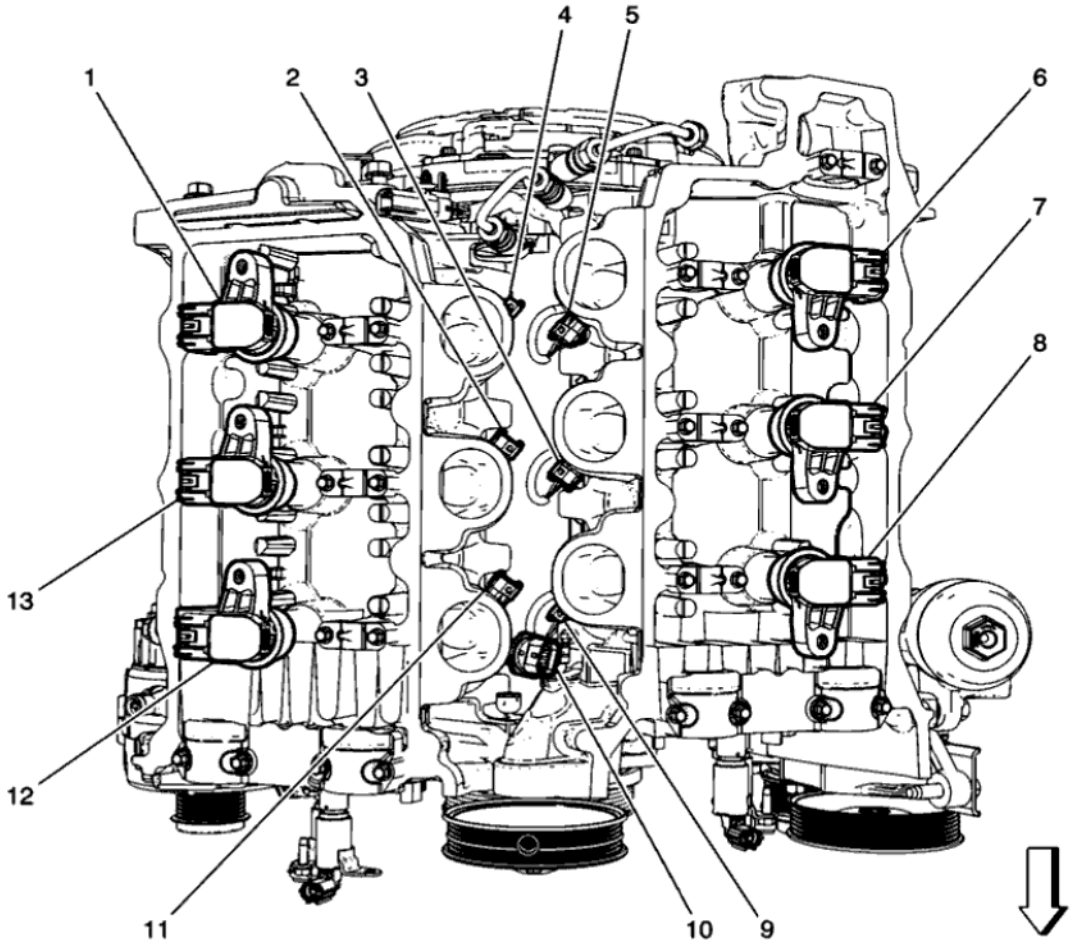
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(1) B34 Engine Coolant Temperature Sensor
(2) T8A Ignition Coil 1
(3) T8C Ignition Coil 3
(4) T8E Ignition Coil 5
(5) T8G Ignition Coil 7
(6) B37B Engine Oil Pressure Sensor
(7) Q43 Valve Lifter Oil Manifold Assembly (L99)
(8) B68A Knock Sensor 1
(9) G13 Generator

Fig. 19: Left Rear Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

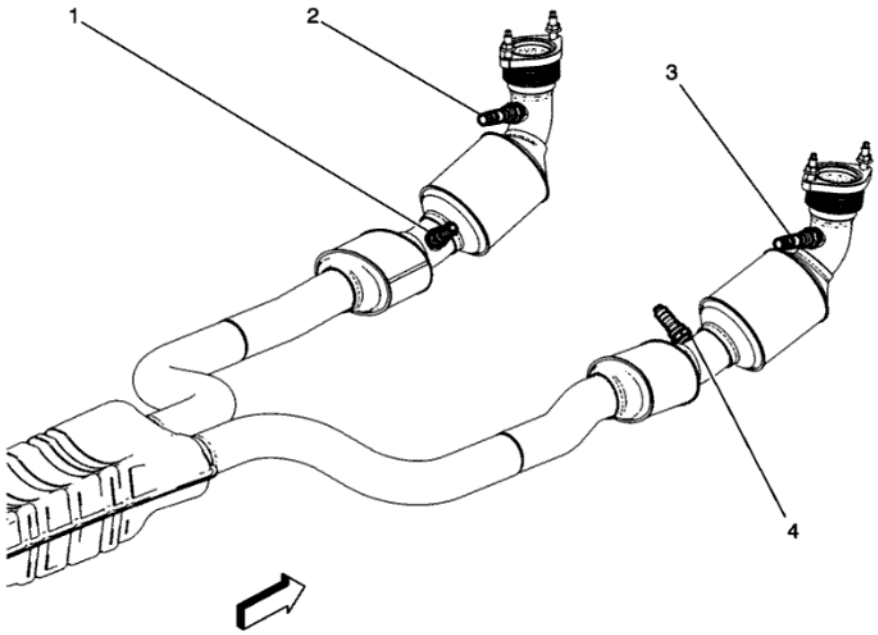
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(1) T8E Ignition Coil 5
(2) Q17C Fuel Injector 3
(3) Q17D Fuel Injector 4
(4) Q17E Fuel Injector 5
(5) Q17F Fuel Injector 6
(6) T8F Ignition Coil 6
(7) T8D Ignition Coil 4
(8) T8B Ignition Coil 2
(9) Q17B Fuel Injector 2
(10) B47B Fuel Rail Pressure Sensor
(11) Q17A Fuel Injector 1
(12) T8A Ignition Coil 1
(13) T8C Ignition Coil 3

Fig. 20: Top Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

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(1) B52F Heated Oxygen Sensor Bank 2 Sensor 2 (LLT) B52D Heated Oxygen Sensor Bank 1 Sensor 2 (L99/LS3)

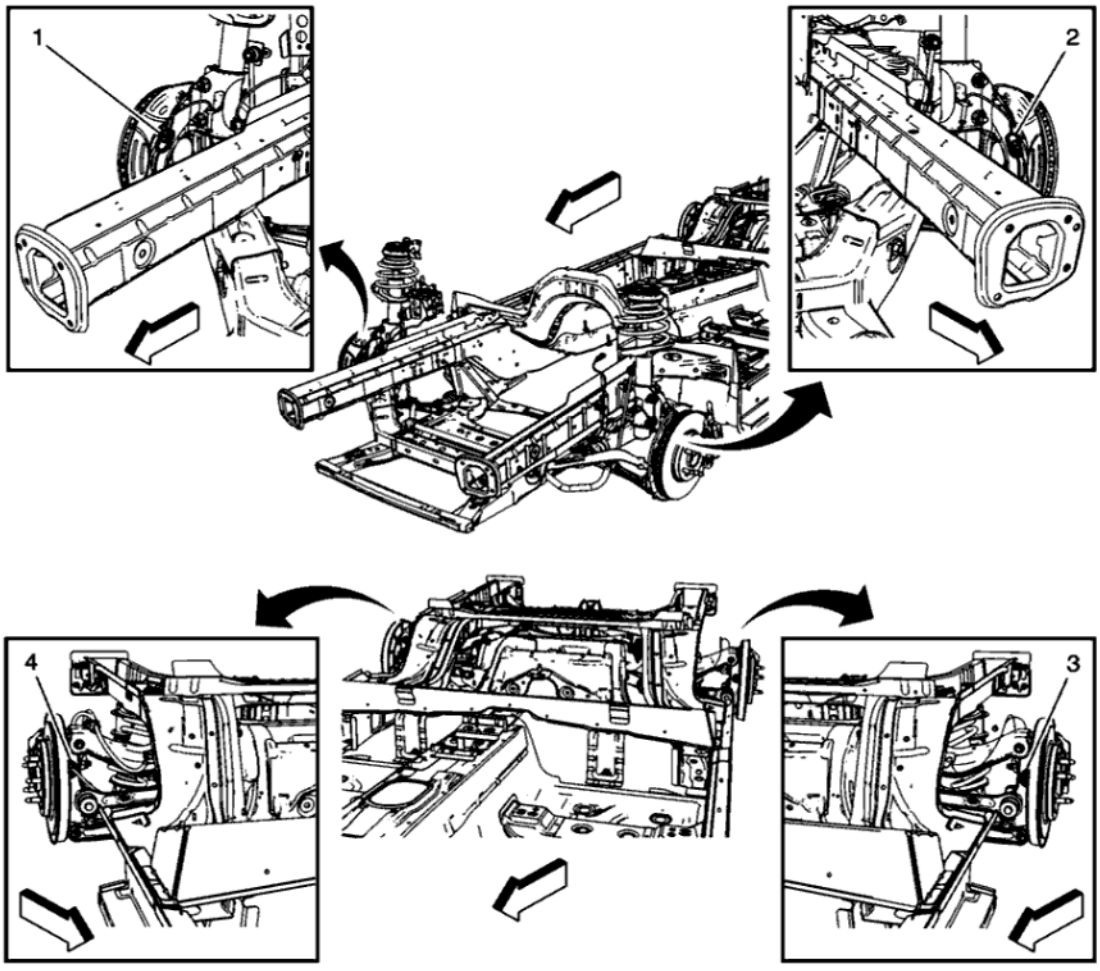
(2) B52E Heated Oxygen Sensor Bank 2 Sensor 1 (LLT) B52C Heated Oxygen Sensor Bank 1 Sensor 1 (L99/LS3)

(3) B52C Heated Oxygen Sensor Bank 1 Sensor 1 (LLT) B52E Heated Oxygen Sensor Bank 2 Sensor 1 (L99/LS3)

(4) B52D Heated Oxygen Sensor Bank 1 Sensor 2 (LLT) B52F Heated Oxygen Sensor Bank 2 Sensor 2 (L99/LS3)

Fig. 21: Front Of Exhaust System
Courtesy of GENERAL MOTORS CORP.

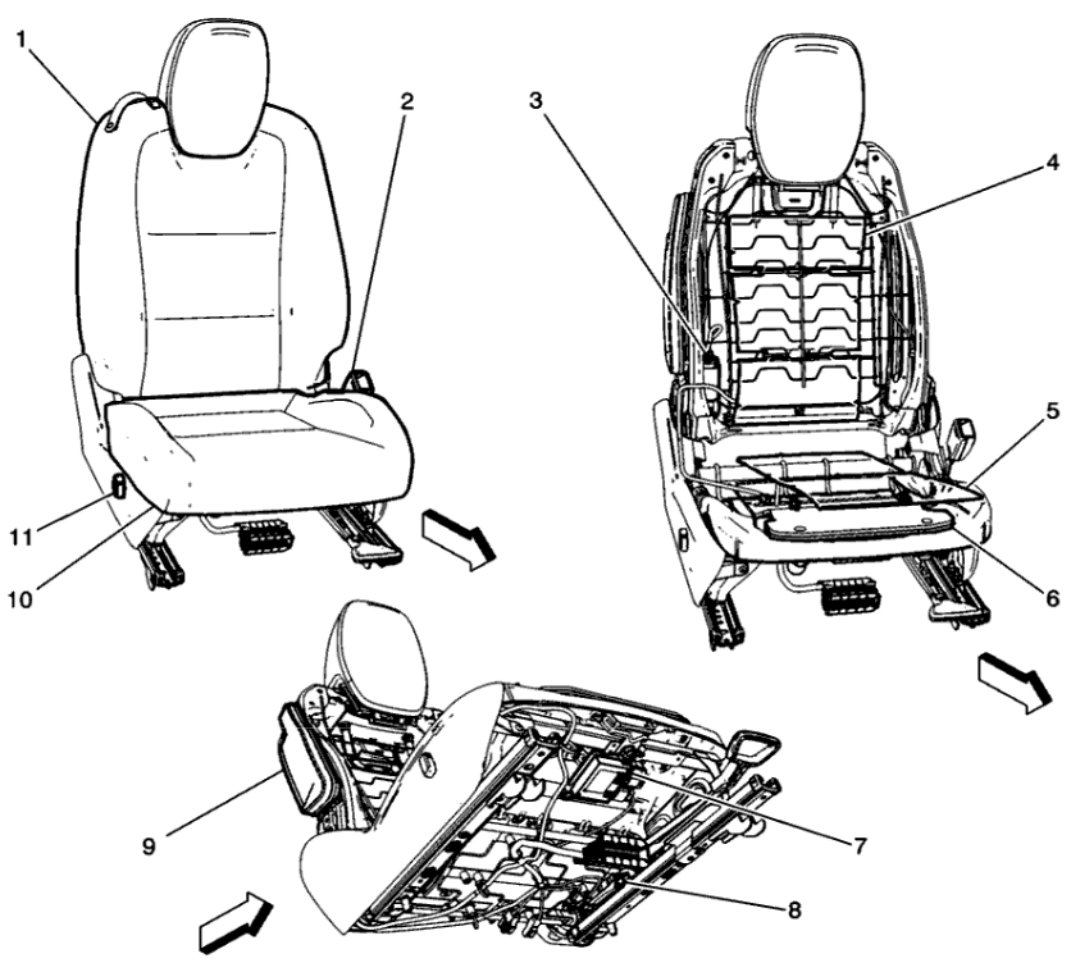
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(1) B5RF Wheel Speed Sensor - Right Front
(2) B5LF Wheel Speed Sensor - Left Front
(3) B5LR Wheel Speed Sensor - Left Rear
(4) B5RR Wheel Speed Sensor - Right Rear

Fig. 22: Wheel Components
Courtesy of GENERAL MOTORS CORP.

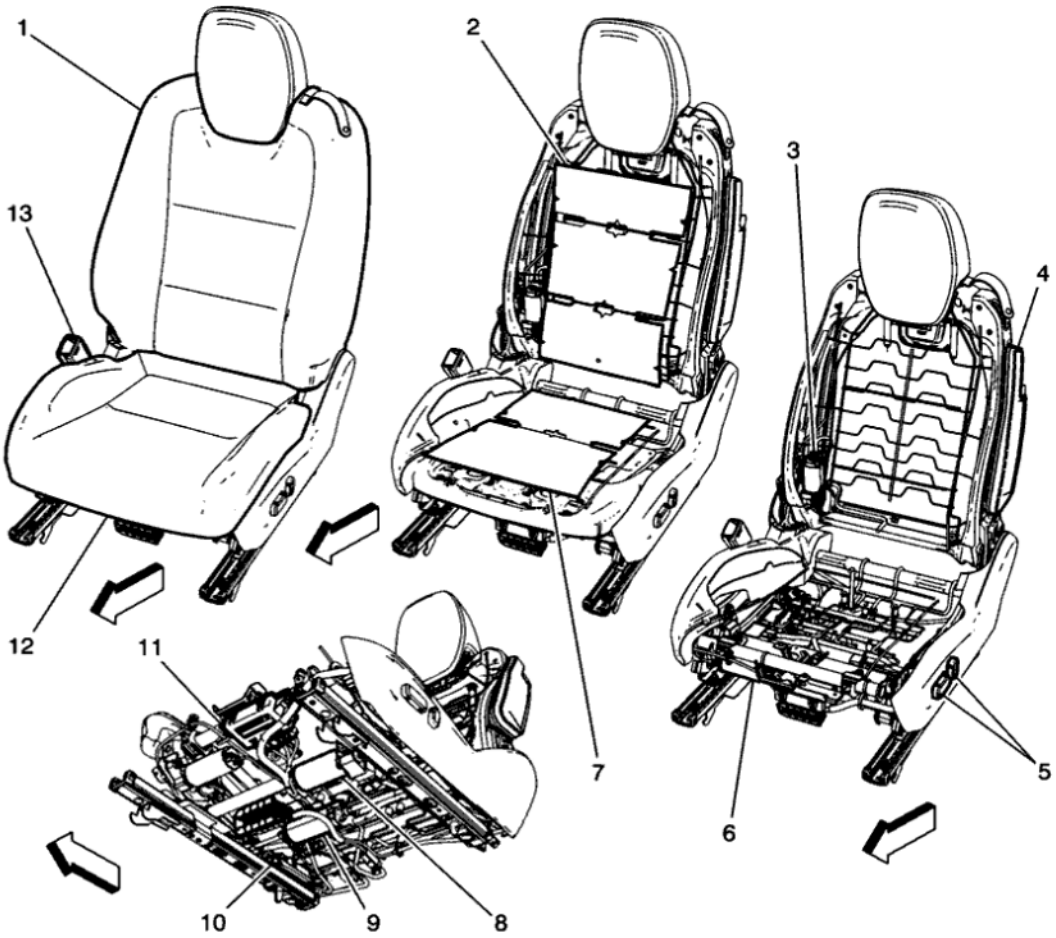
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(1) Passenger Seat Back Cushion
(2) B88P Seat Belt Switch - Passenger
(3) M56P Seat Recline Motor - Passenger
(4) E14C Seat Heating Element - Passenger Back (KA1)
(5) E14D Seat Heating Element - Passenger Cushion (KA1)
(6) B60 Passenger Presence Detection Sensor
(7) K85 Passenger Presence Detection Module
(8) B62P Seat Position Sensor - Passenger
(9) F106R Side Air Bag - Right
(10) Passenger Seat Cushion
(11) S64P Seat Adjuster Switch - Passenger

Fig. 23: Front Passenger Seat
Courtesy of GENERAL MOTORS CORP.

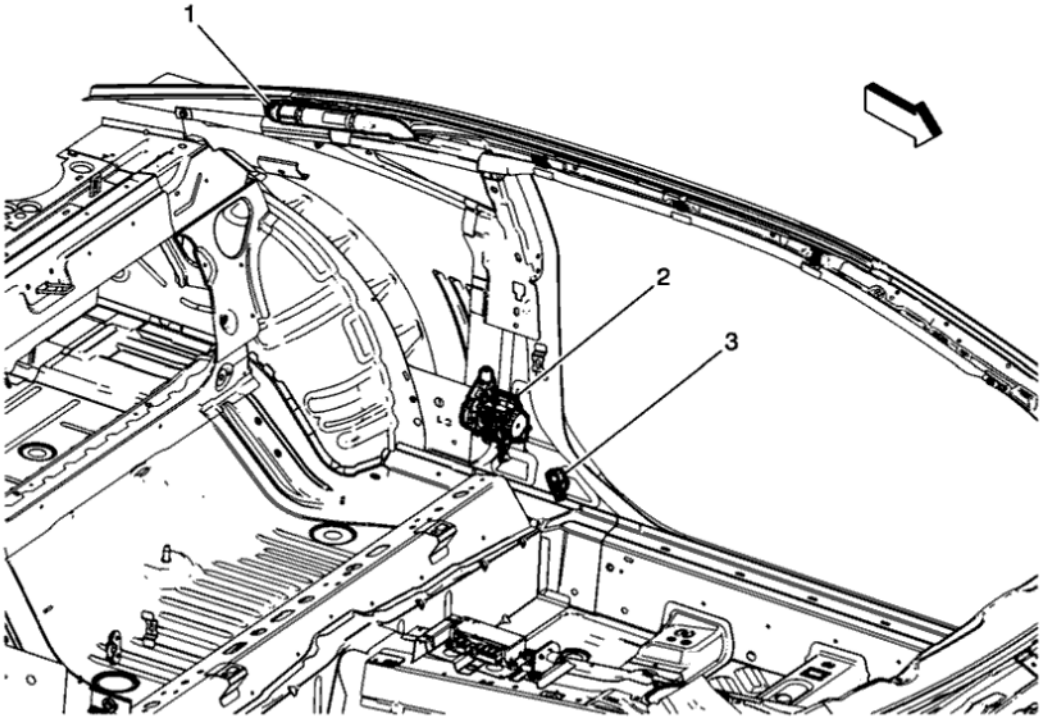
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(1) Driver Seat Back Cushion
(2) E14A Seat Heating Element - Driver Back (KA1)
(3) M56D Seat Recline Motor - Driver
(4) F106L Side Air Bag - Left
(5) S64D Seat Adjuster Switch - Driver
(6) M50D Seat Front Vertical Motor - Driver (AMM)
(7) E14B Seat Heating Element - Driver Cushion (KA1)
(8) M55D Seat Rear Vertical Motor - Driver (AMM)
(9) M51D Seat Horizontal Motor - Driver (AMM)
(10) B62D Seat Position Sensor - Driver
(11) K29 Seat Heating Control Module (KA1)
(12) Driver Seat Cushion
(13) B88D Seat Belt Switch - Driver

Fig. 24: Driver's Seat
Courtesy of GENERAL MOTORS CORP.

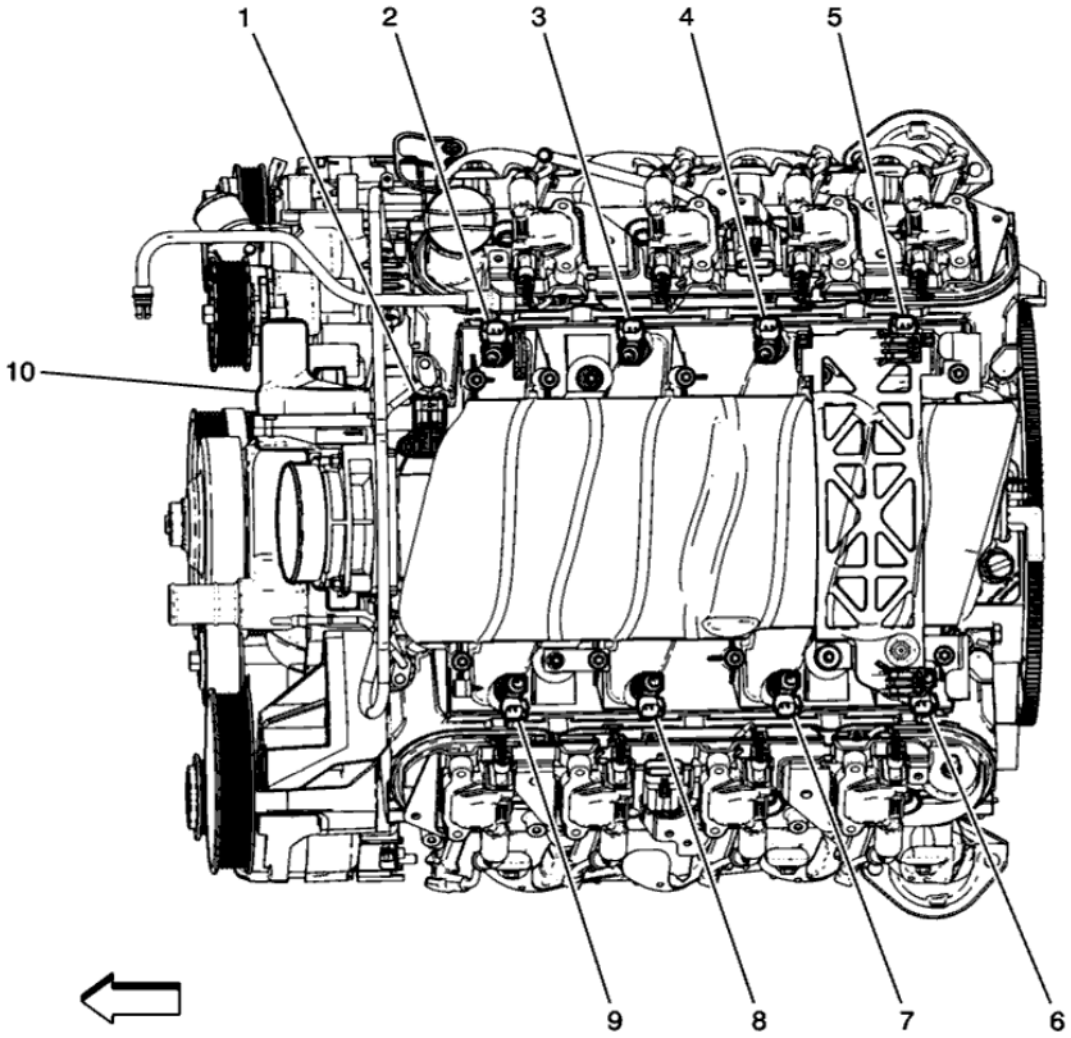
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(1) F105L Roof Rail Air Bag - Left
(2) F112D Seat Belt Retractor Pretensioner - Driver
(3) B63L Side Impact Sensor - Left

Fig. 25: Left Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

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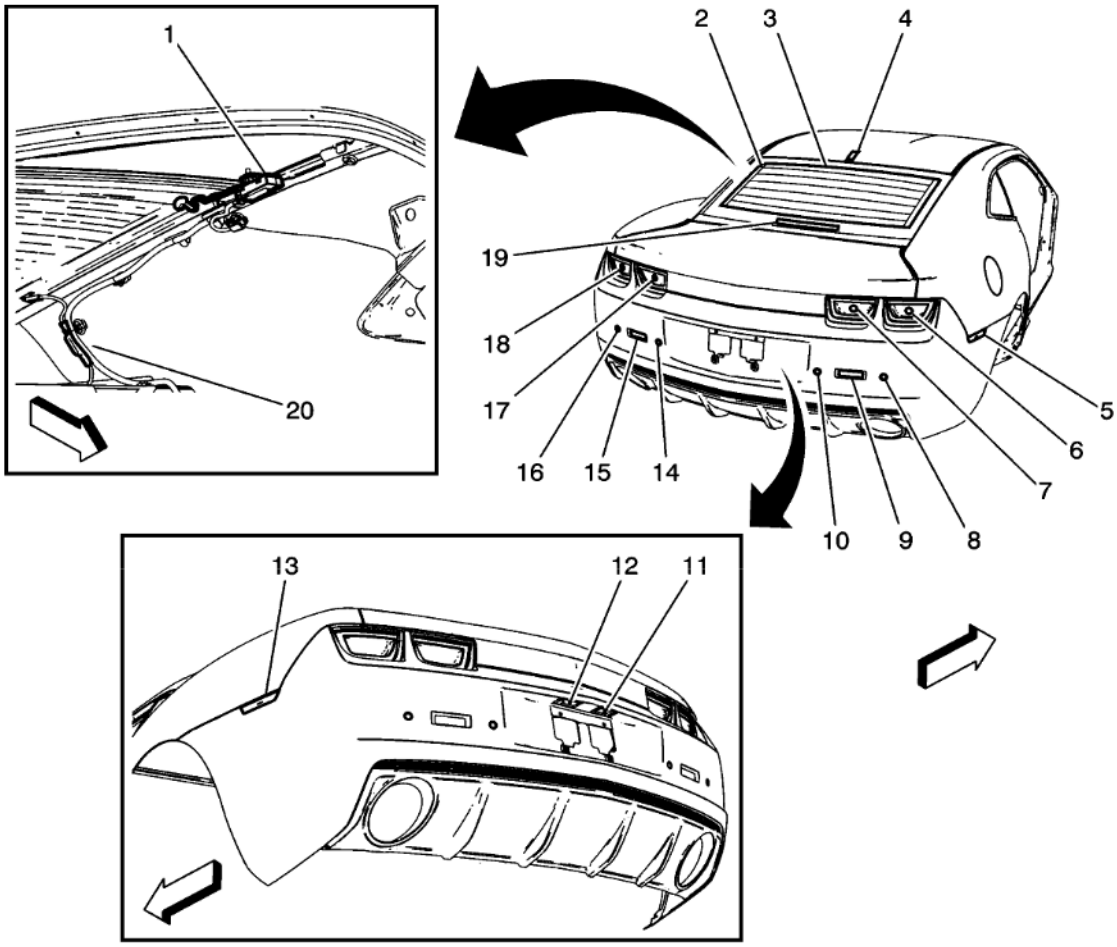
(1) B74 Manifold Absolute Pressure Sensor
(2) Q17B Fuel Injector 2
(3) Q17D Fuel Injector 4
(4) Q17F Fuel Injector 6
(5) Q17H Fuel Injector 8
(6) Q17G Fuel Injector 7
(7) Q17E Fuel Injector 5
(8) Q17C Fuel Injector 3
(9) Q17A Fuel Injector 1
(10) Q38 Throttle Body

Fig. 26: Top Of Engine (V8)

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Courtesy of GENERAL MOTORS CORP.

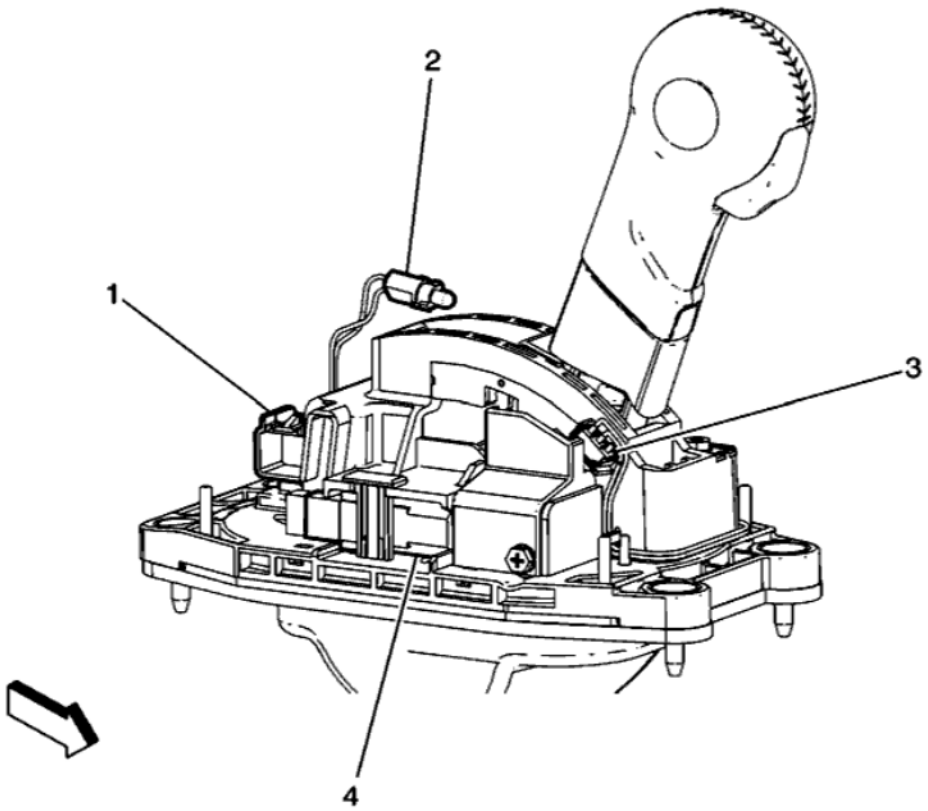
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(1) K46 Radio Antenna Module
(2) T4M Radio Antenna
(3) E18 Rear Defogger Grid
(4) T4D Cellular Phone and Digital Radio Antenna (UE1/U2K)
(5) E2RR Side Marker Lamp - Right Rear
(6) E5X Tail/Stop and Turn Signal Lamp - Right Outer
(7) E5AF Tail/Stop and Turn Signal Lamp - Right Inner
(8) B78H Rear Object Sensor - Right Outer (UD7)
(9) E5B Backup Lamp - Right
(10) B78F Rear Object Sensor - Right Middle (UD7)
(11) E7R License Plate Lamp - Right
(12) E7L License Plate Lamp - Left
(13) E2LR Side Marker Lamp - Left Rear
(14) B78E Rear Object Sensor - Left Middle (UD7)
(15) E5A Backup Lamp - Left
(16) B78G Rear Object Sensor - Left Outer (UD7)
(17) E5AE Tail/Stop and Turn Signal Lamp - Left Inner
(18) E5W Tail/Stop and Turn Signal Lamp - Left Outer
(19) E6 Center High Mounted Stop Lamp
(20) R14L Rear Window Defogger Noise Filter - Left

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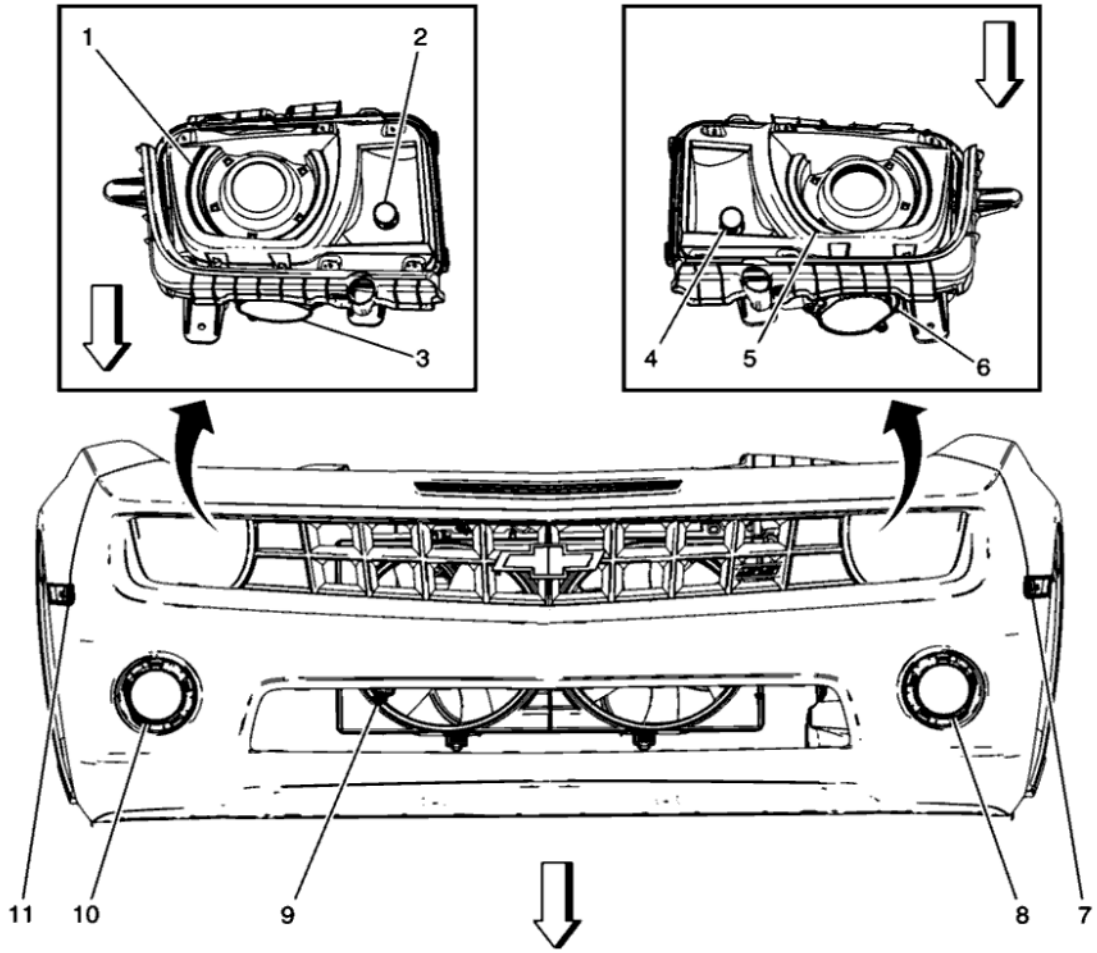
Fig. 27: Rear Of Vehicle
Courtesy of GENERAL MOTORS CORP.



(1) X301
(2) P2 Transmission Shift Lever Position Indicator
(3) B81B Park Position Switch
(4) M7 Transmission Shift Lock Control Solenoid Actuator

Fig. 28: Under Center Console (A/T)
Courtesy of GENERAL MOTORS CORP.

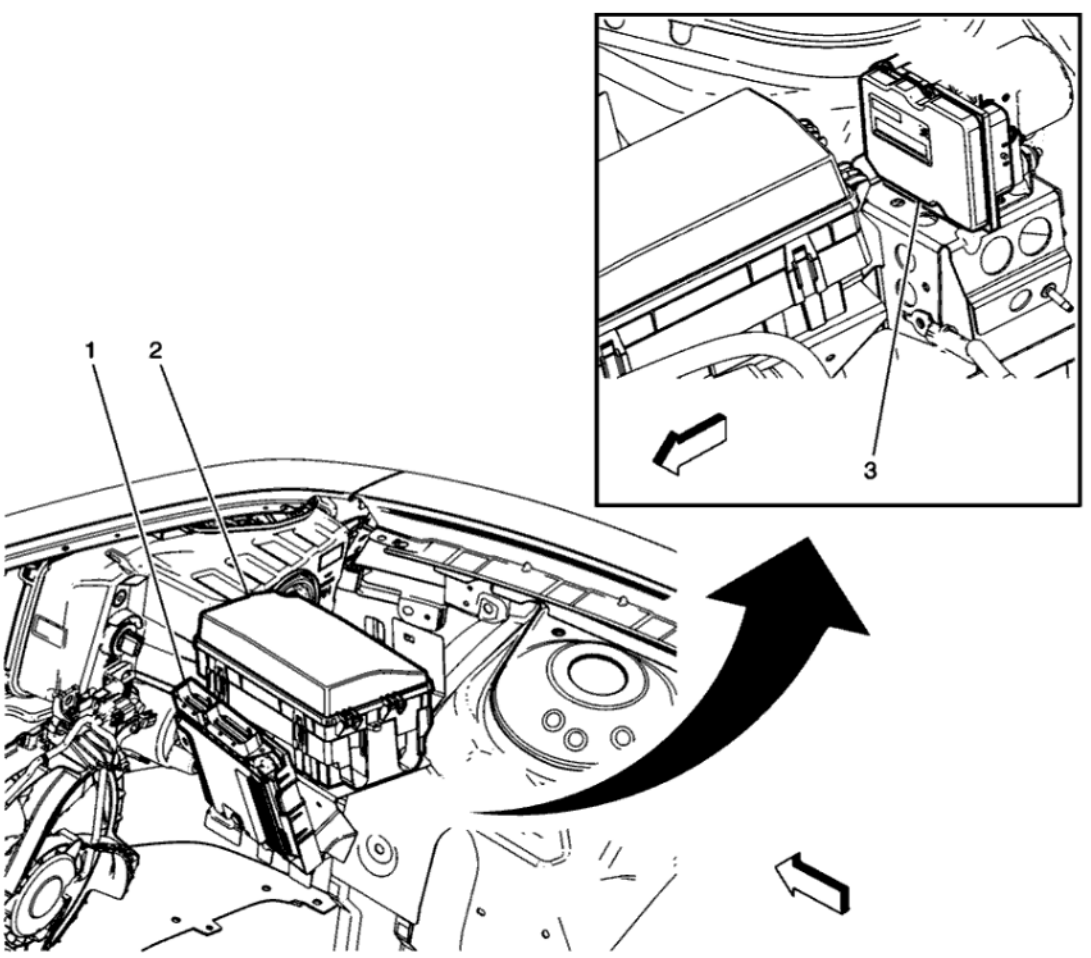
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(1) E4K Park Lamp - Right Front (T4F)
(2) E4RF Turn Signal Lamp - Right Front (T4F)
(3) T7R Headlamp Ballast - Right (T4F)
(4) E4LF Turn Signal Lamp - Left Front (T4F)
(5) E4J Park Lamp - Left Front (T4F)
(6) T7L Headlamp Ballast - Left (T4F)
(7) E2LF Side Marker Lamp - Left Front
(8) E4C Daytime Running Lamp - Left (T4F)
(9) B9 Ambient Air Temperature Sensor
(10) E4D Daytime Running Lamp - Right (T4F)
(11) E2RF Side Marker Lamp - Right Front

Fig. 29: Front Of Vehicle
Courtesy of GENERAL MOTORS CORP.

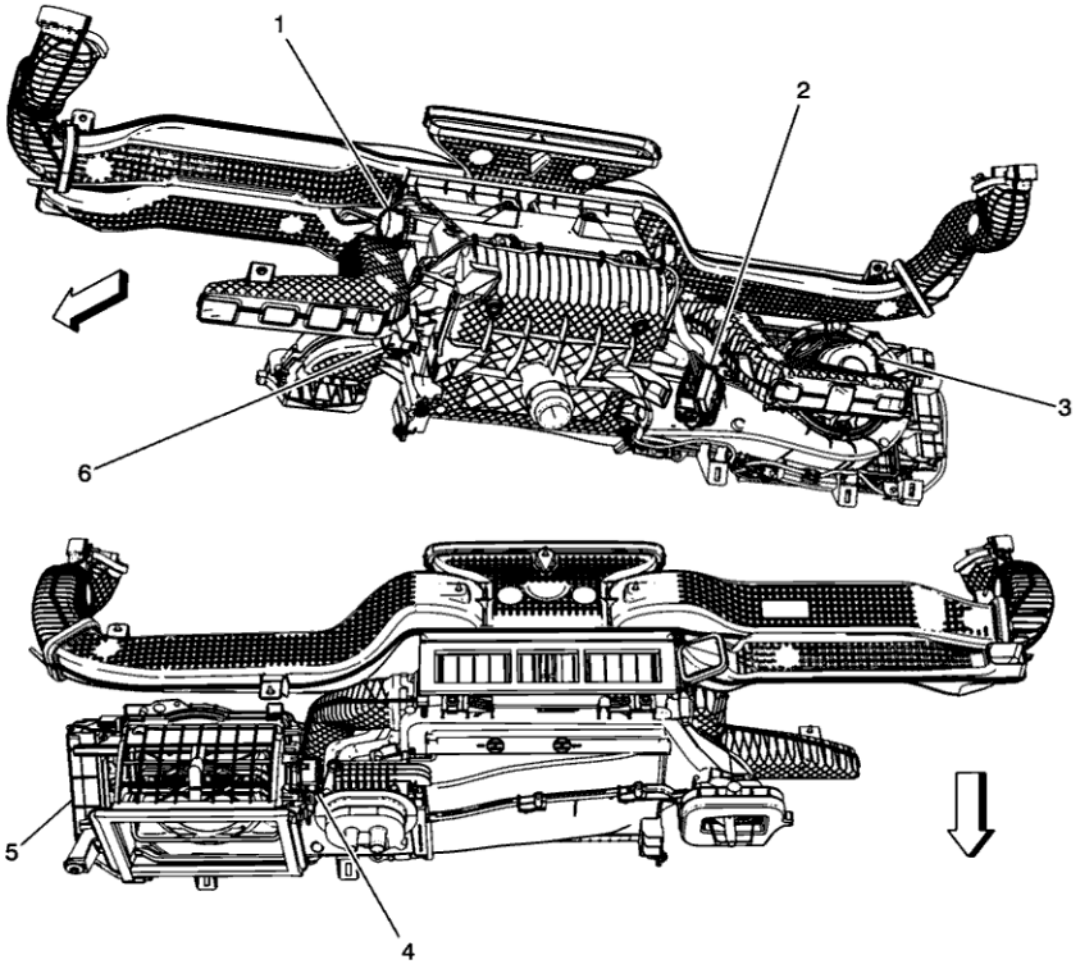
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(1) K20 Engine Control Module
(2) X50A Fuse Block - Underhood
(3) K17 Electronic Brake Control Module (EBCM)

Fig. 30: Right Front Of Engine Compartment
Courtesy of GENERAL MOTORS CORP.

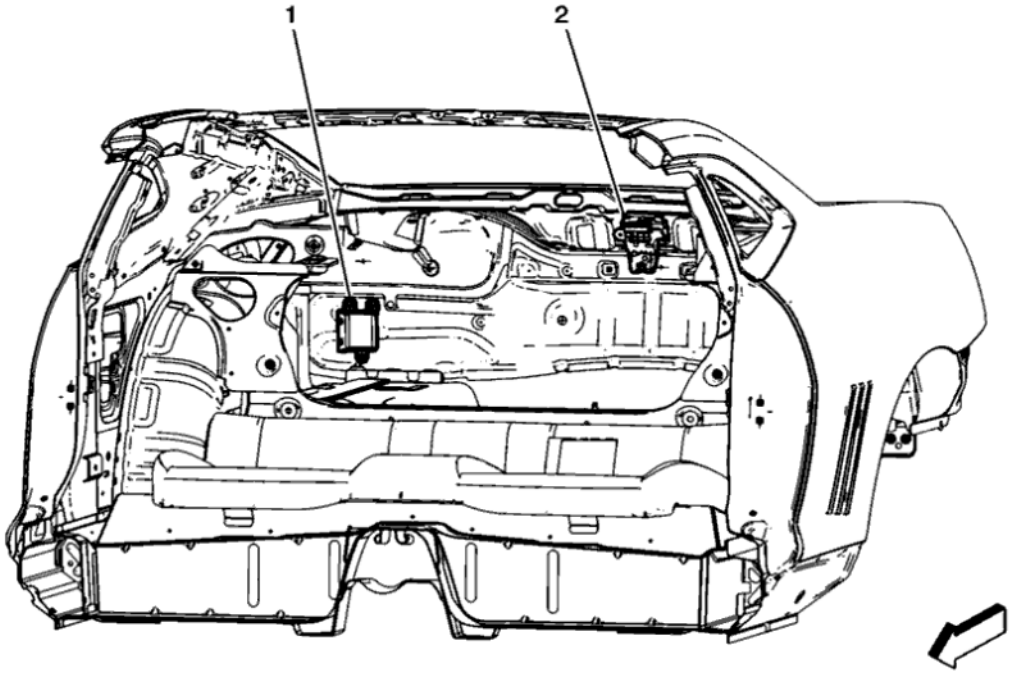
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(1) M37 Mode Door Actuator
(2) K8 Blower Motor Control Module
(3) M8 Blower Motor
(4) M46 Air Recirculation Door Motor
(5) K33 HVAC Control Module
(6) M6 Air Temperature Door Actuator

Fig. 31: HVAC Module Components
Courtesy of GENERAL MOTORS CORP.

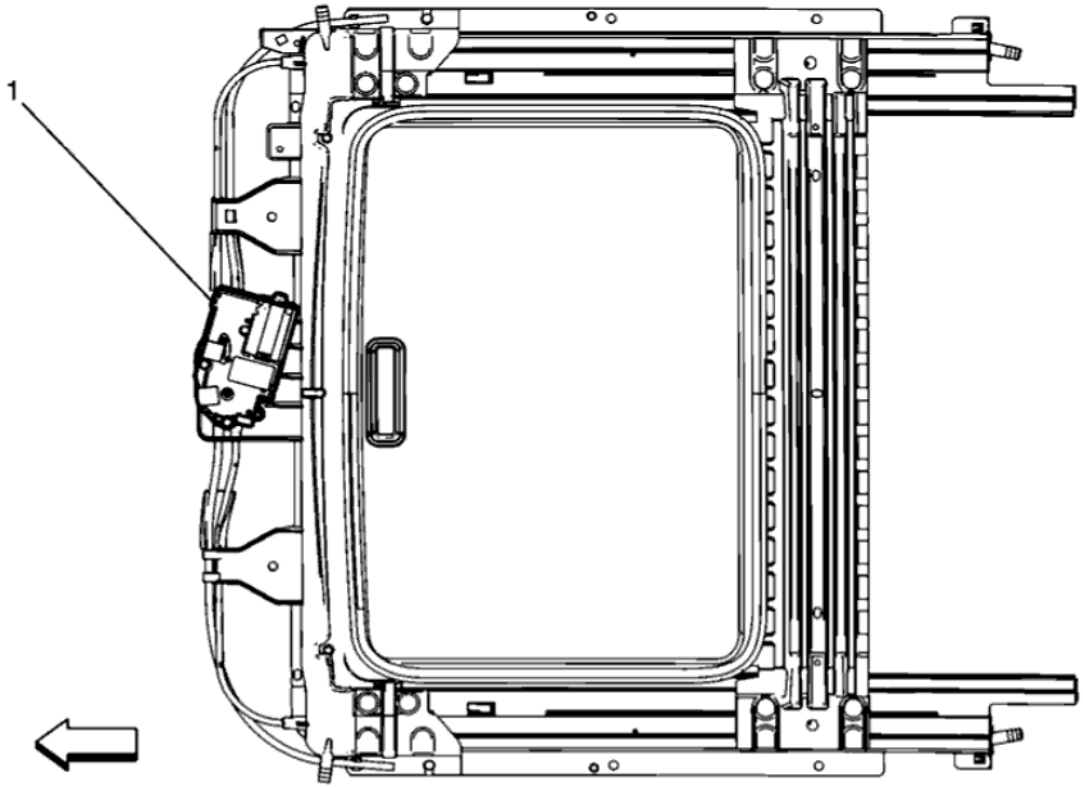
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(1) K41 Object Alarm Control Module (UD7)
(2) M40 Rear Compartment Lid Latch

Fig. 32: Luggage Compartment
Courtesy of GENERAL MOTORS CORP.

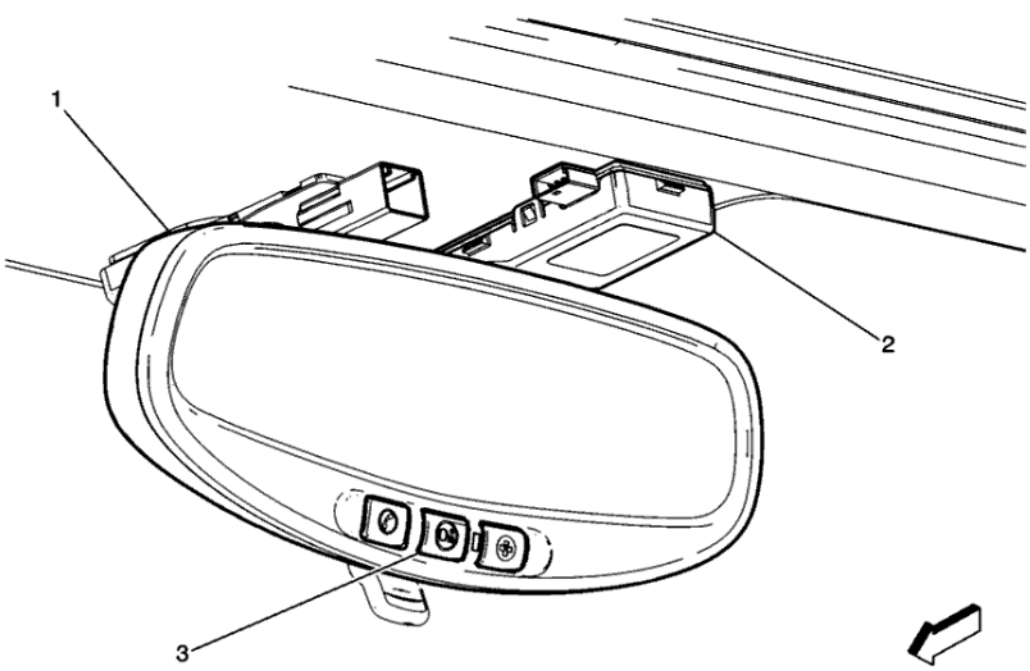
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(1) K61 Sunroof Control Module (CF5)

Fig. 33: Roof
Courtesy of GENERAL MOTORS CORP.

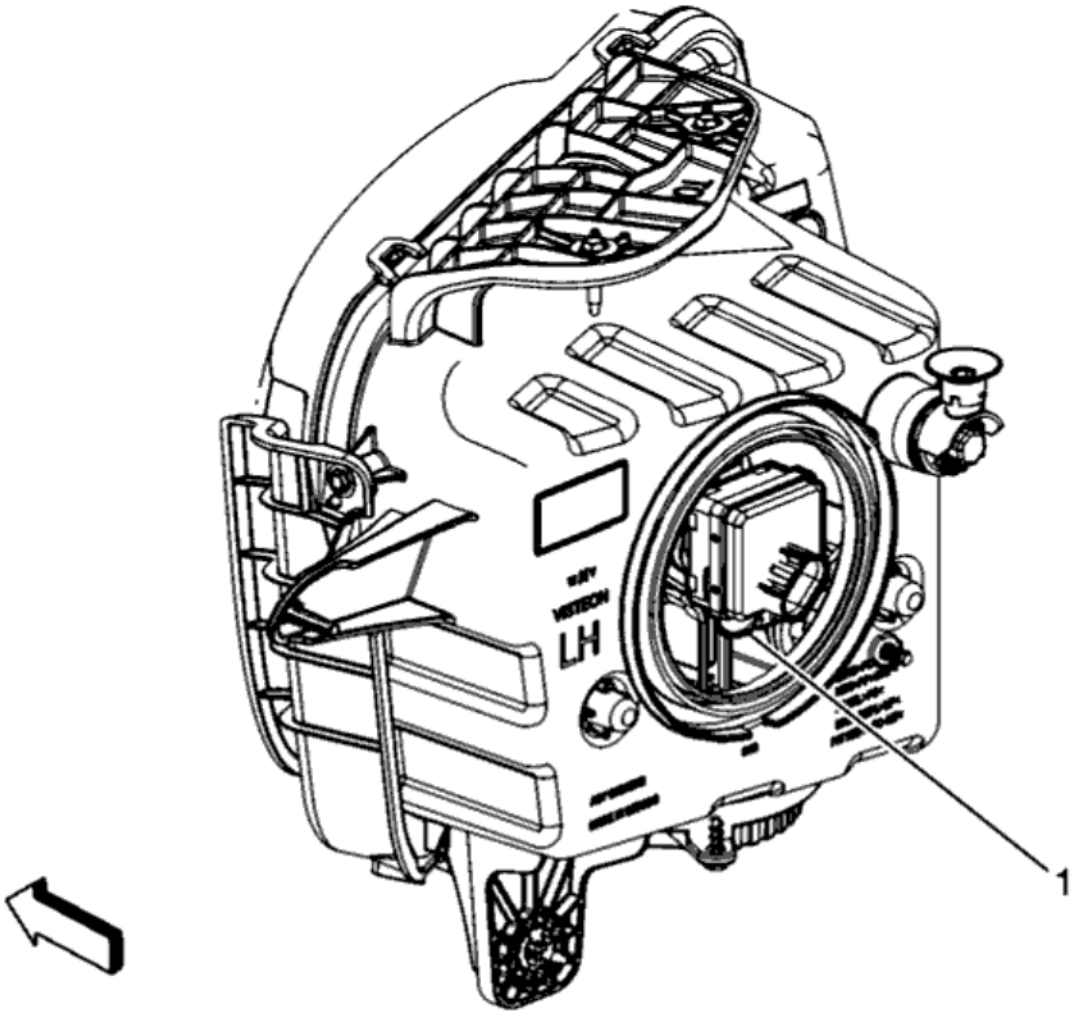
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(1) A10 Inside Rearview Mirror
(2) K77 Remote Control Door Lock Receiver (BTV)
(3) OnStar Button Assembly (UE1)

Fig. 34: Top Center Of Windshield
Courtesy of GENERAL MOTORS CORP.

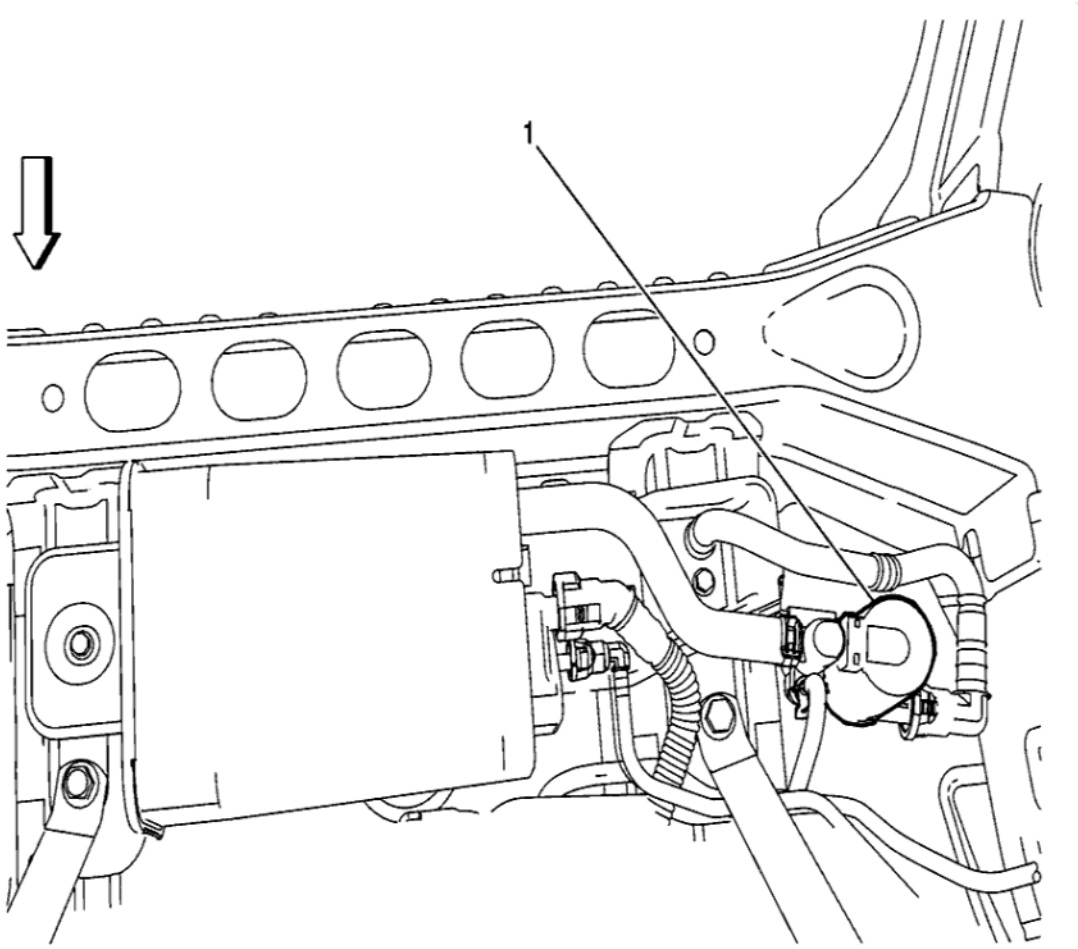
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(1) M28L High Beam Solenoid Actuator - Left

Fig. 35: Left Headlight Assembly (Right Similar)
Courtesy of GENERAL MOTORS CORP.

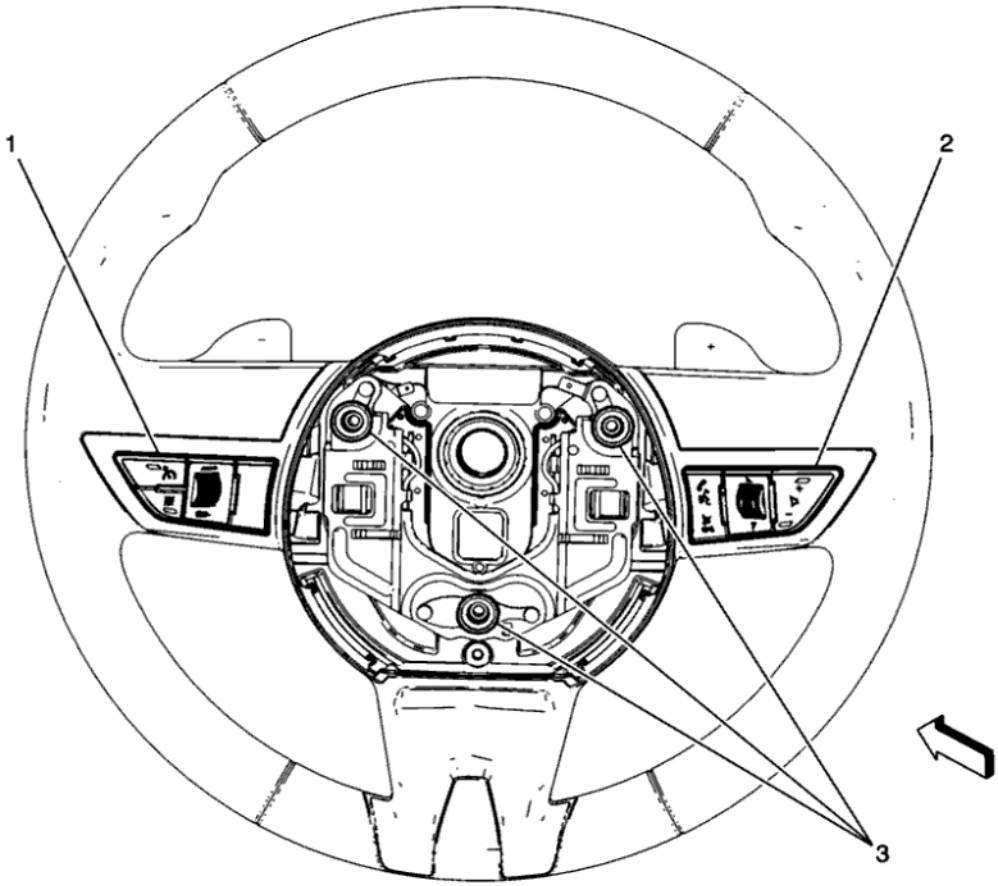
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(1) Q13 Evaporative Emission (EVAP) Vent Solenoid Valve

Fig. 36: Above Rear Differential
Courtesy of GENERAL MOTORS CORP.

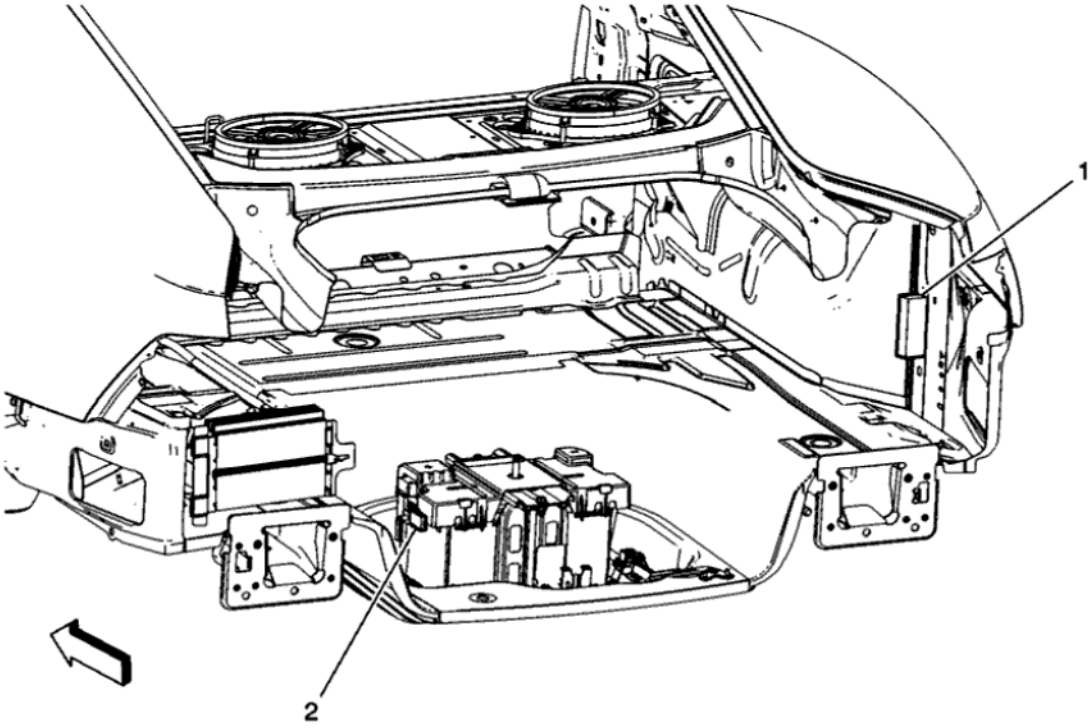
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(1) S70L Steering Wheel Controls Switch - Left
(2) S70R Steering Wheel Controls Switch - Right (NZL)
(3) S33 Horn Switch

Fig. 37: Steering Wheel
Courtesy of GENERAL MOTORS CORP.

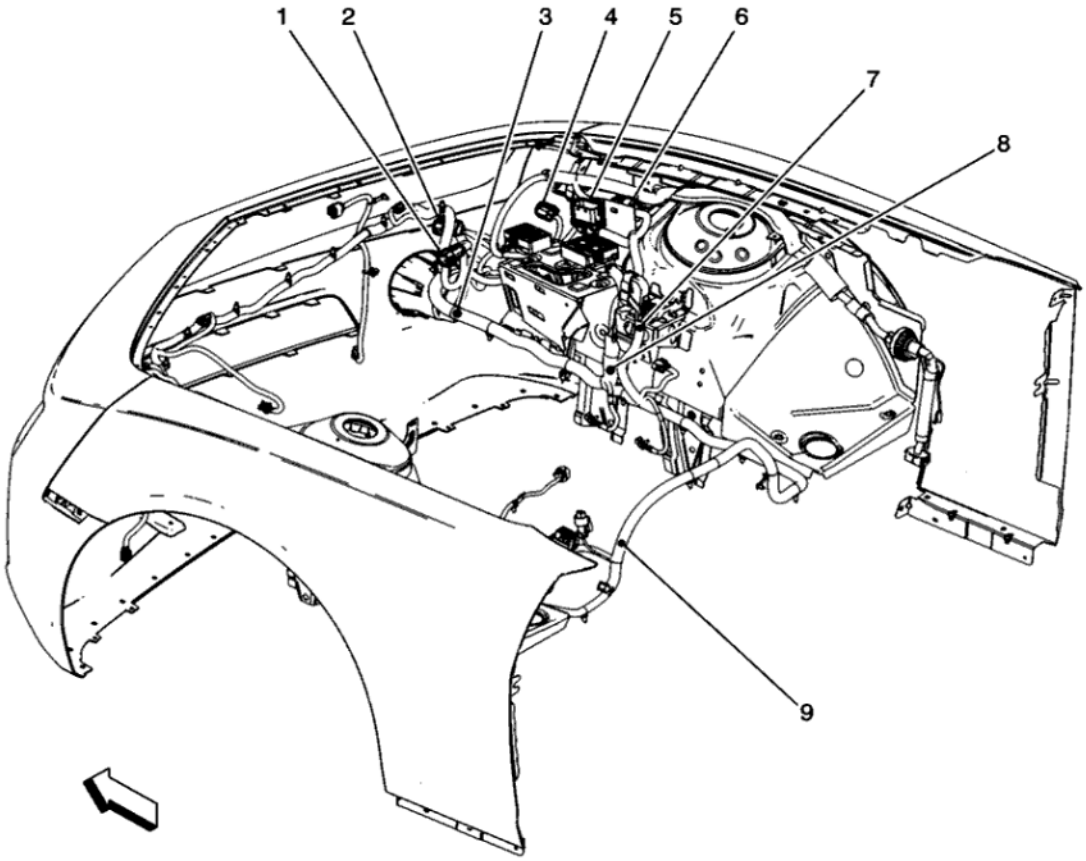
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(1) X53A Fuse Block - Rear Body
(2) X50D Fuse Block - Battery

Fig. 38: Rear Of Vehicle
Courtesy of GENERAL MOTORS CORP.

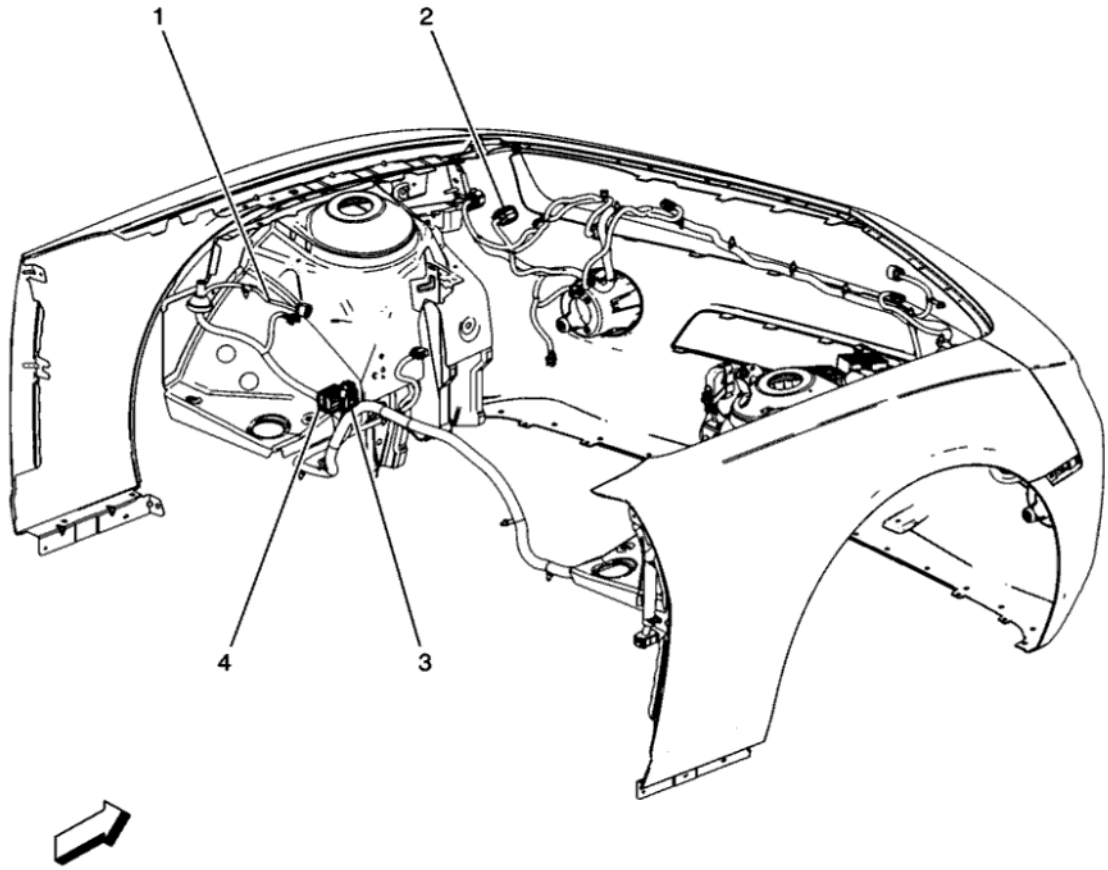
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(1) X162
(2) X108
(3) J103
(4) X120 (T4F)
(5) X102
(6) X103
(7) J104
(8) J105
(9) J106 (T4A)

Fig. 39: Engine Compartment
Courtesy of GENERAL MOTORS CORP.

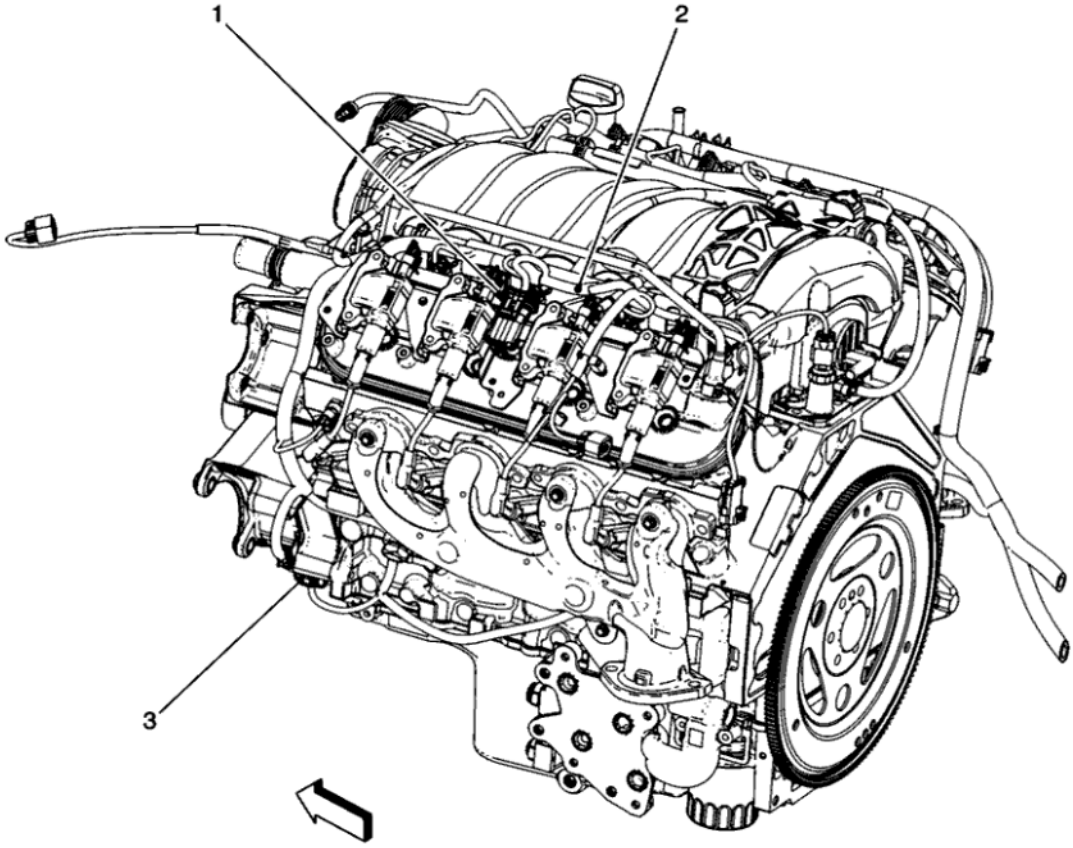
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(1) J107
(2) X110 (T4F)
(3) X105
(4) X104

Fig. 40: Engine Compartment
Courtesy of GENERAL MOTORS CORP.

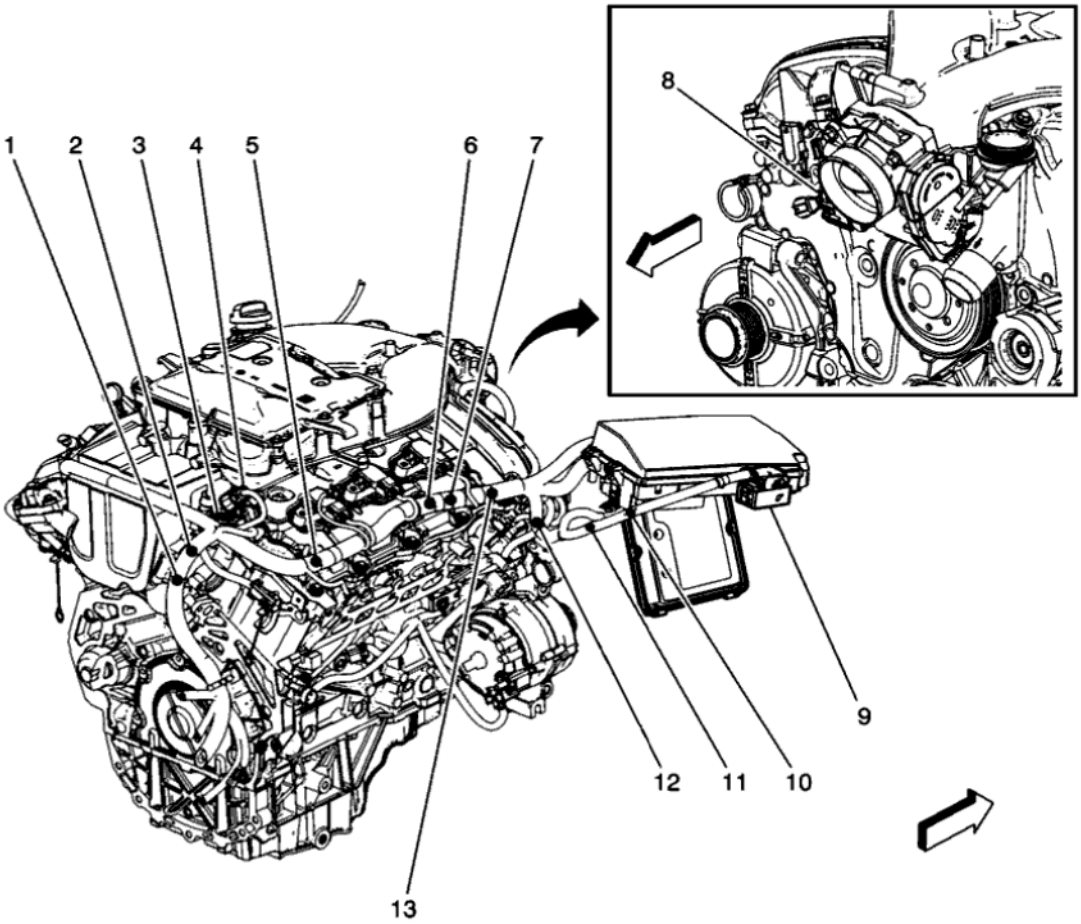
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(1) X113
(2) J113
(3) X109

Fig. 41: Left Side Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

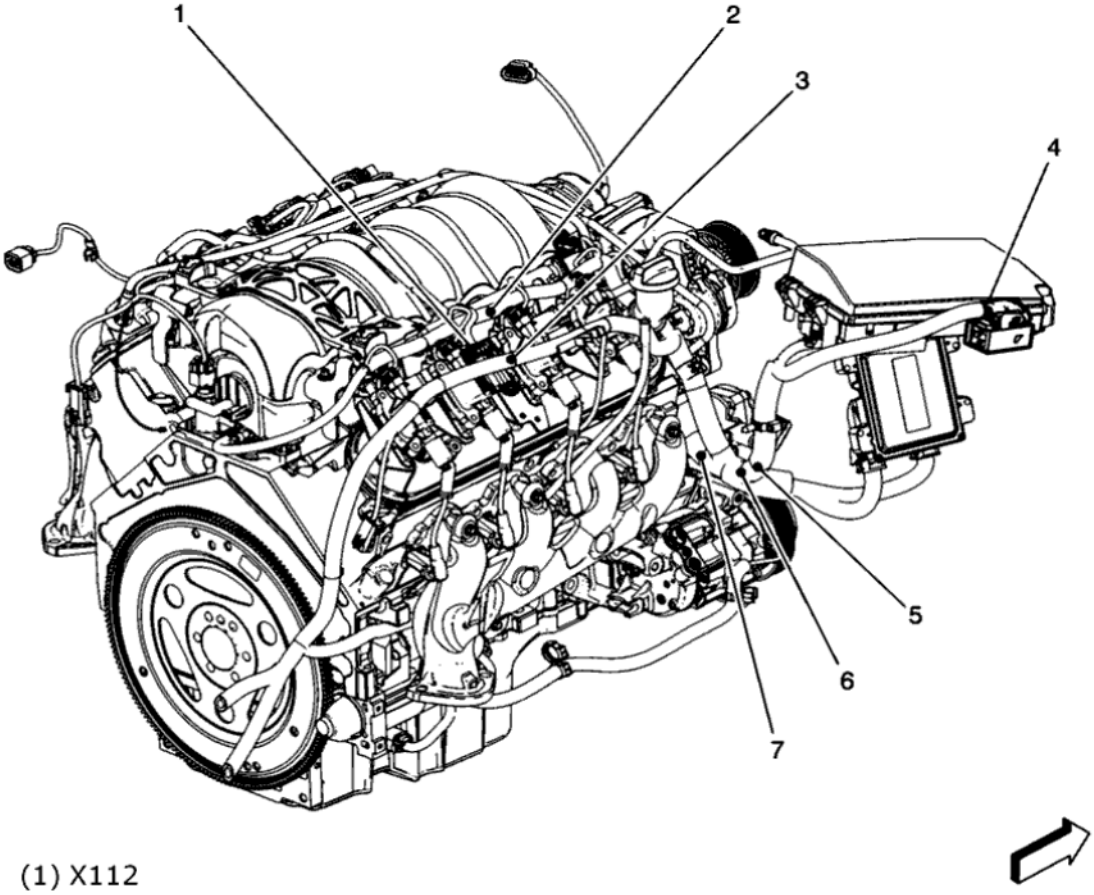
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(1) J116
(2) J115
(3) X161
(4) X160
(5) J114 (MV5)
(6) J113
(7) J112
(8) X111
(9) X102
(10) J108 (MV5)
(11) J109 (MV5)
(12) J110
(13) J111 (MYB)

Fig. 42: Right Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

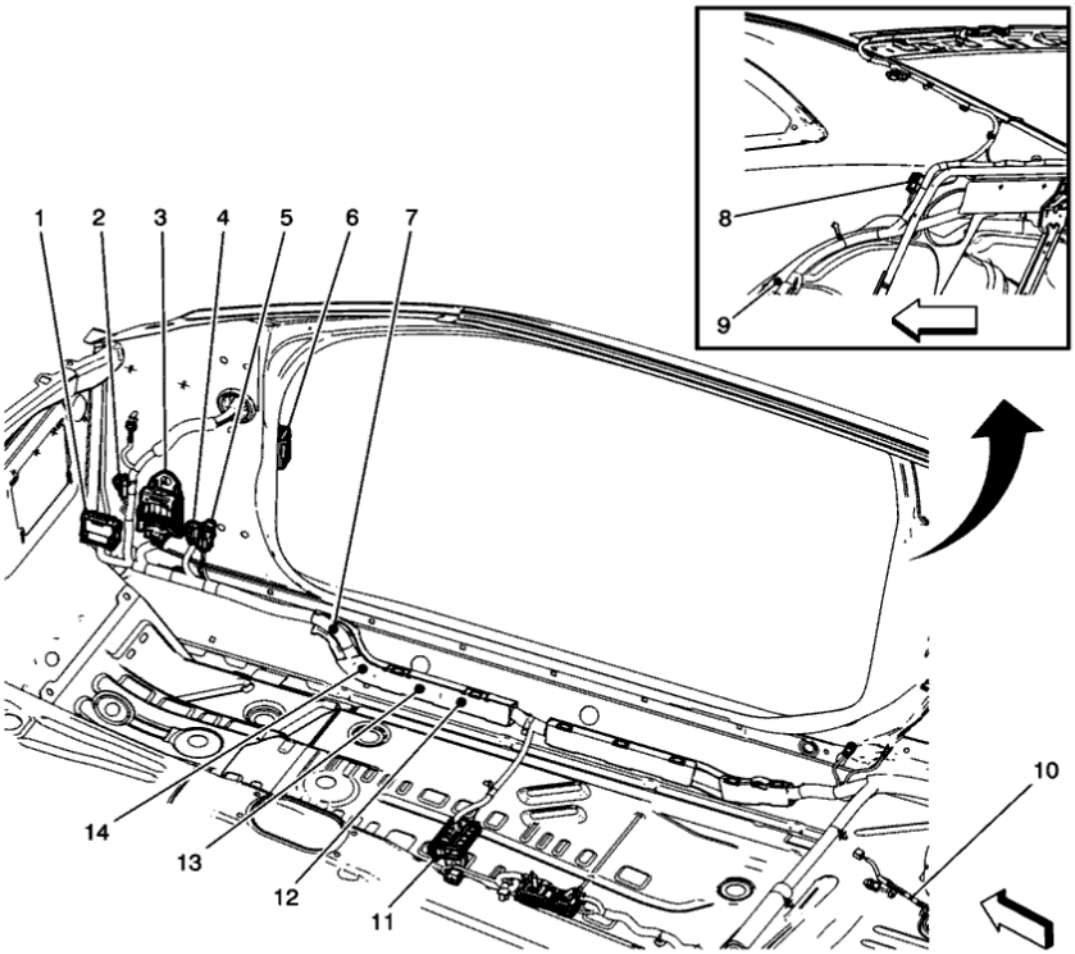
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(1) X112
(2) J123
(3) J129
(4) X102
(5) J111 (MYC)
(6) J116
(7) J126

Fig. 43: Right Side Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

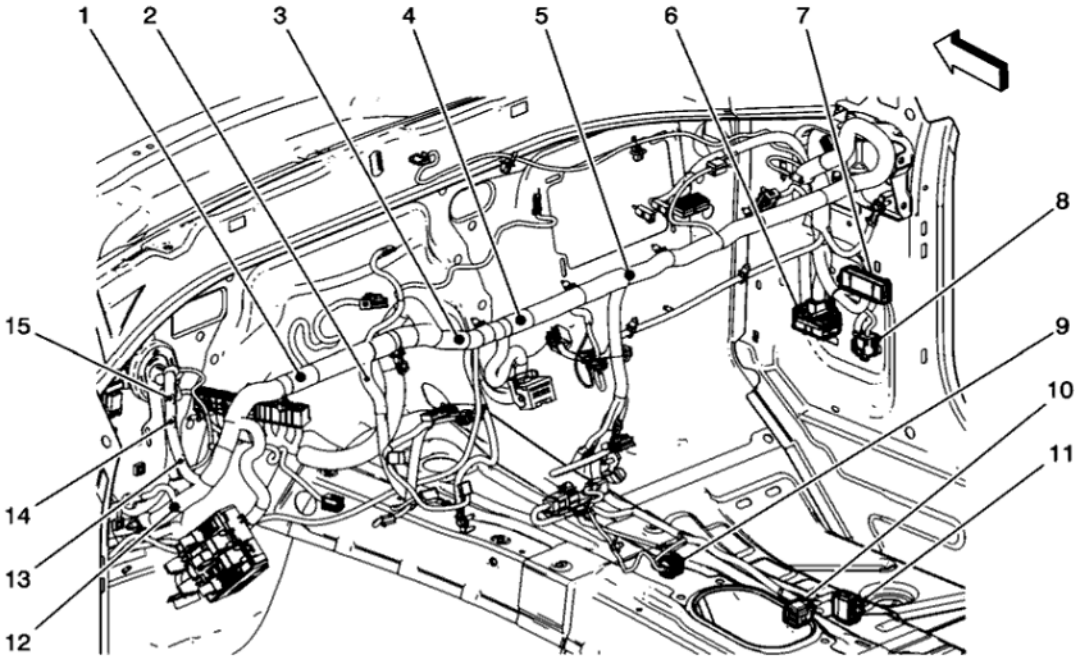
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(1) X210	(8) X304
(2) X209	(9) J310
(3) X208	(10) J309
(4) X256 (UE1 or U2K)	(11) X306
(5) X254	(12) J308
(6) X600	(13) J307
(7) J305	(14) J306

Fig. 44: Right Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

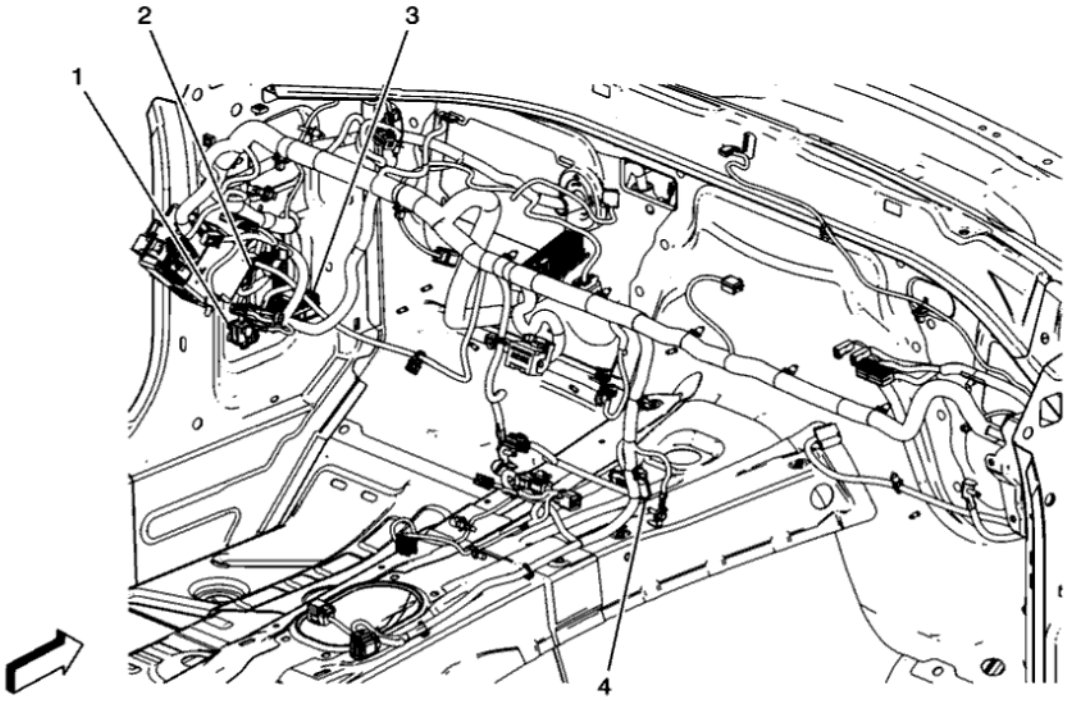
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(1) J205 (DBX)
(2) J206
(3) J207
(4) J208
(5) J209 (SRK or SRM)
(6) X208
(7) X204
(8) X254
(9) X211
(10) X301 (MYB or MYC)
(11) X302
(12) J201
(13) J202
(14) J203
(15) J204

Fig. 45: Instrument Panel
Courtesy of GENERAL MOTORS CORP.

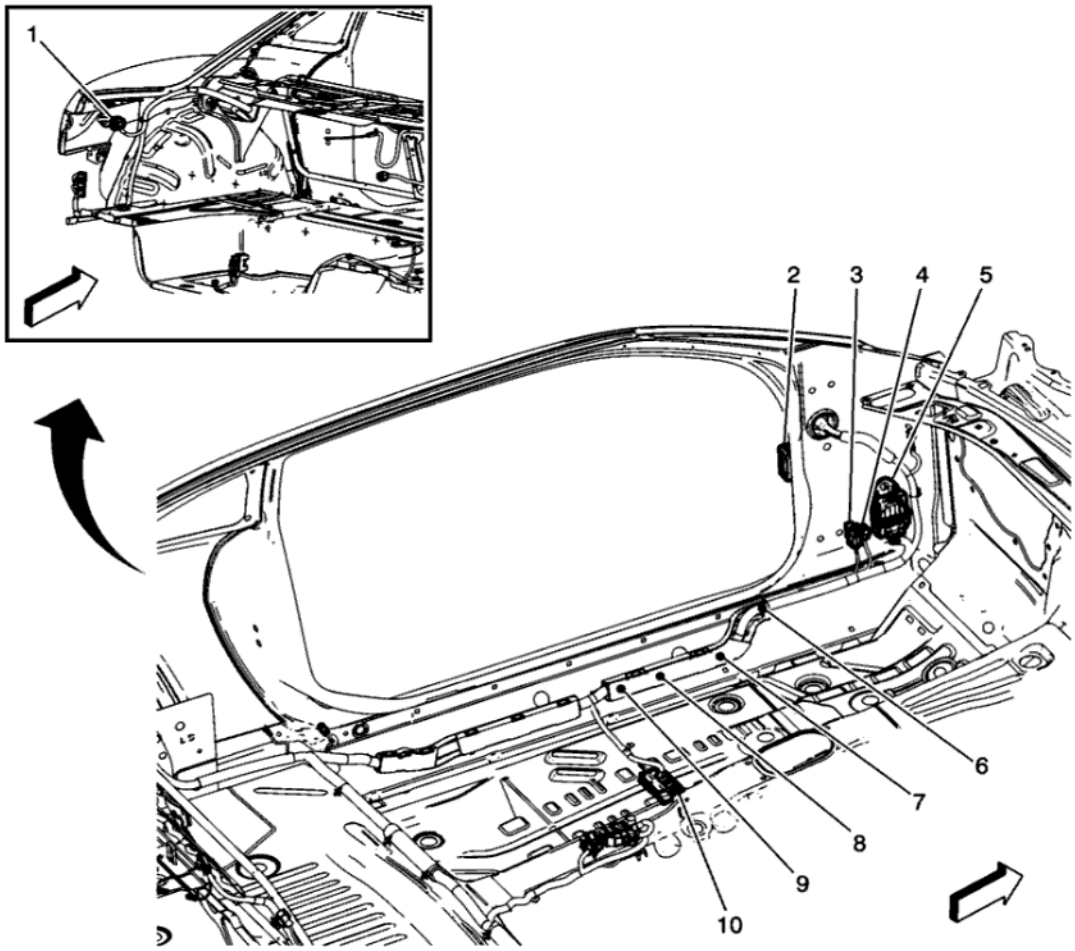
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(1) X253
(2) X206 (CF5)
(3) X207
(4) JX200

Fig. 46: Instrument Panel
Courtesy of GENERAL MOTORS CORP.

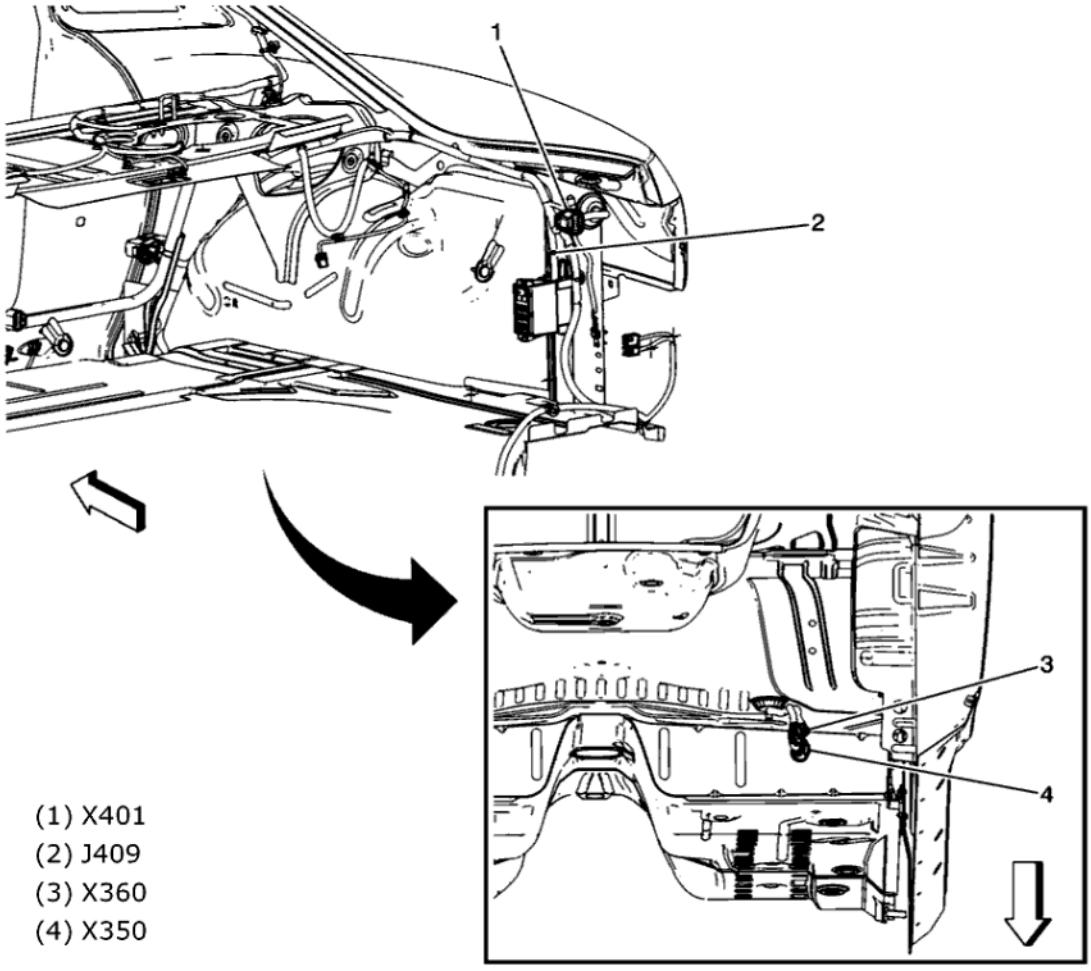
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(1) X400
(2) X500
(3) X253
(4) X251
(5) X207
(6) J301
(7) J302
(8) J303
(9) J304
(10) X307

Fig. 47: Left Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

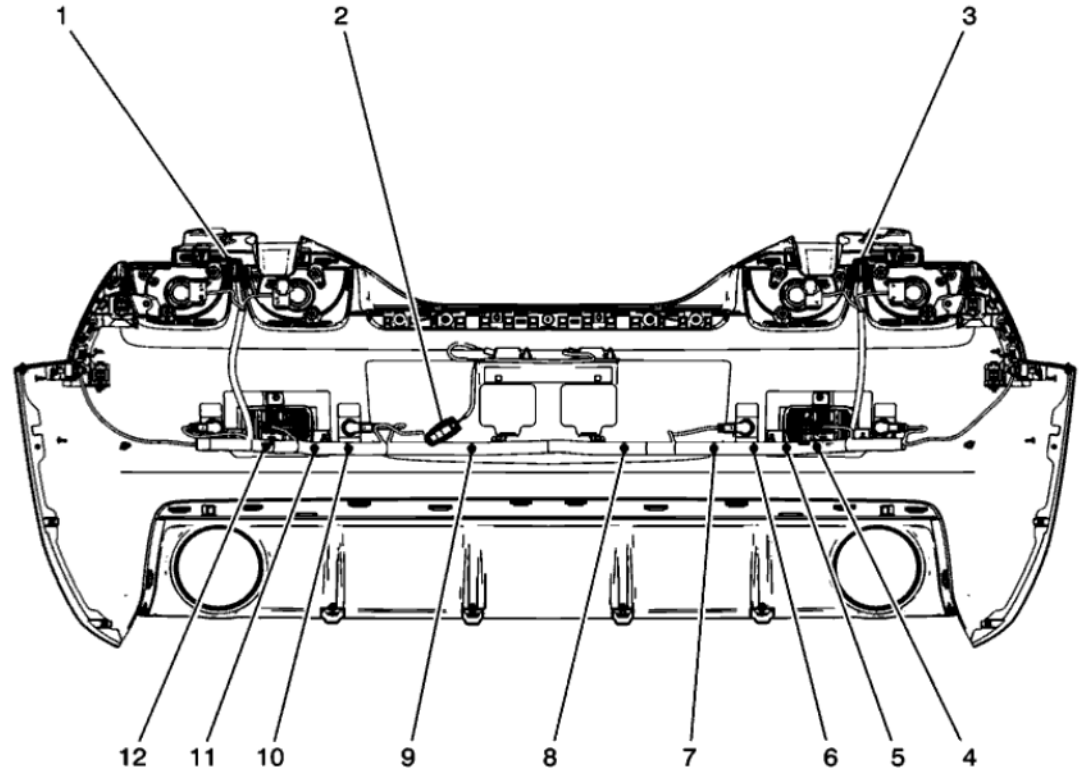
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(1) X401
(2) J409
(3) X360
(4) X350

Fig. 48: Right Side Of Luggage Compartment & Underbody
Courtesy of GENERAL MOTORS CORP.

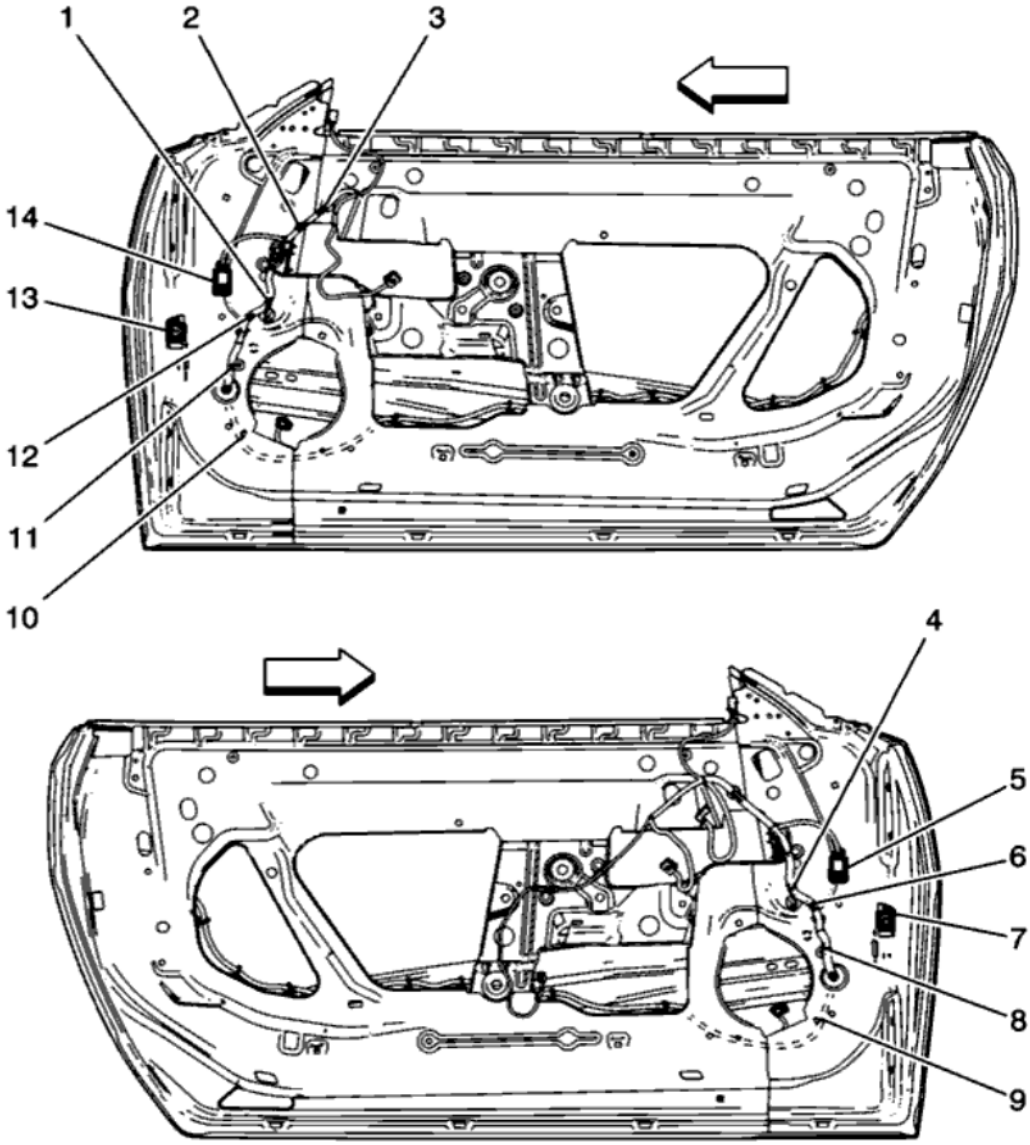
cardiagn.com



(1) X401
(2) X402
(3) X400
(4) J400
(5) J401
(6) J402
(7) J403
(8) J404 (UD7)
(9) J405 (UD7)
(10) J406
(11) J407
(12) J408

Fig. 49: Rear Fascia
Courtesy of GENERAL MOTORS CORP.

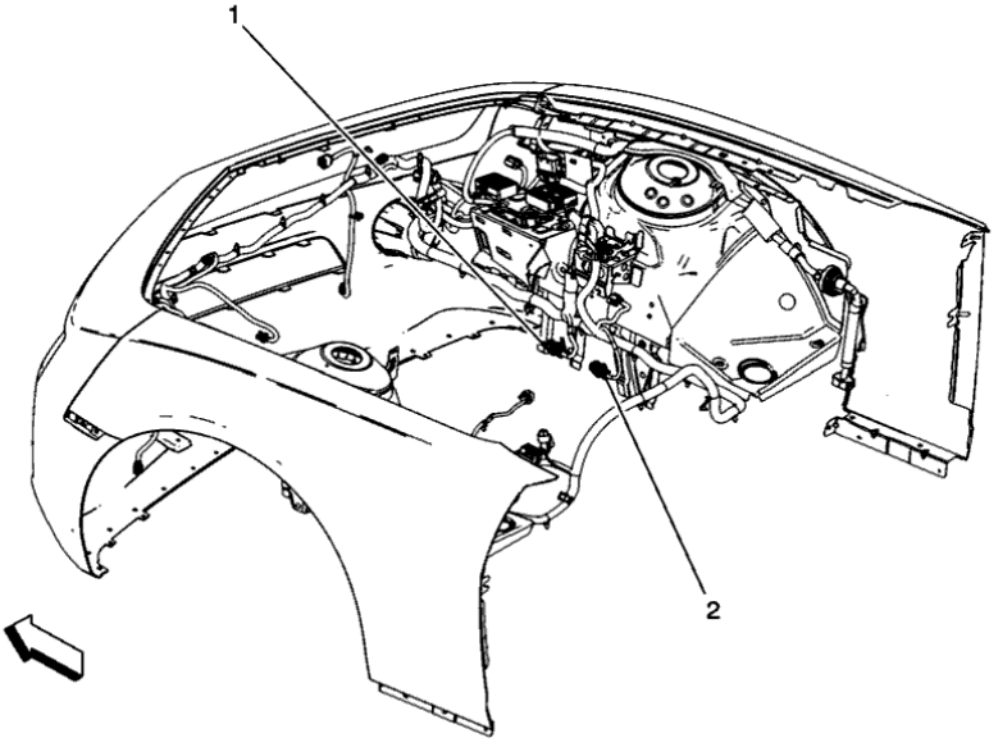
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(1) J604
(2) J605
(3) J602
(4) J503
(5) X502
(6) J502
(7) X500
(8) J501
(9) J500
(10) J600
(11) J601
(12) J603
(13) X600
(14) X602

Fig. 50: Doors
Courtesy of GENERAL MOTORS CORP.

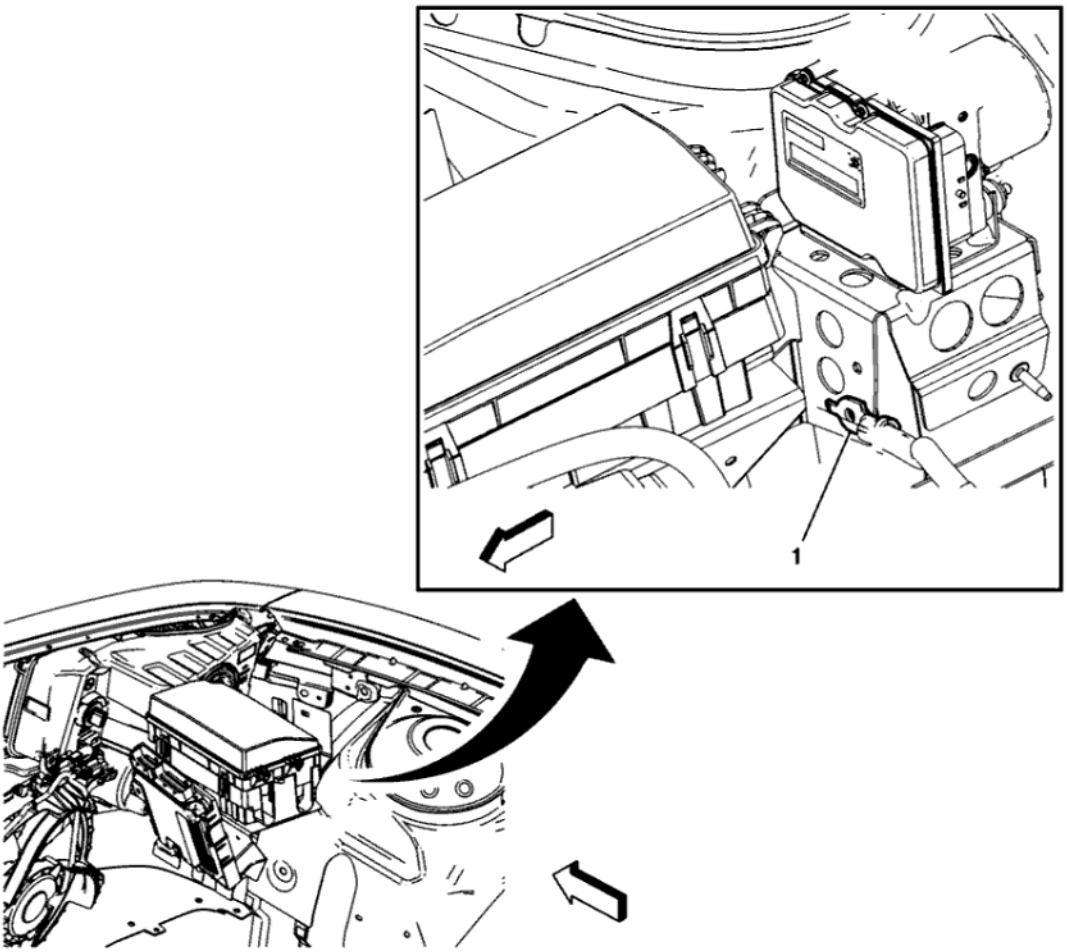
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(1) G101
(2) G102

Fig. 51: Engine Compartment
Courtesy of GENERAL MOTORS CORP.

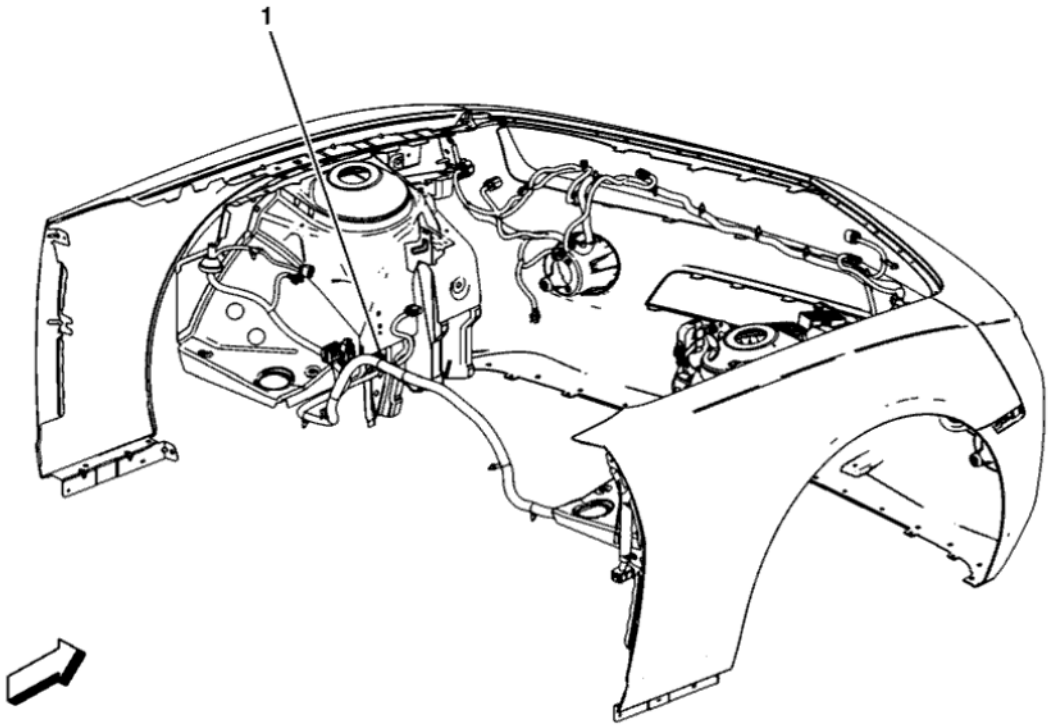
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(1) G103

Fig. 52: Right Front Of Engine Compartment
Courtesy of GENERAL MOTORS CORP.

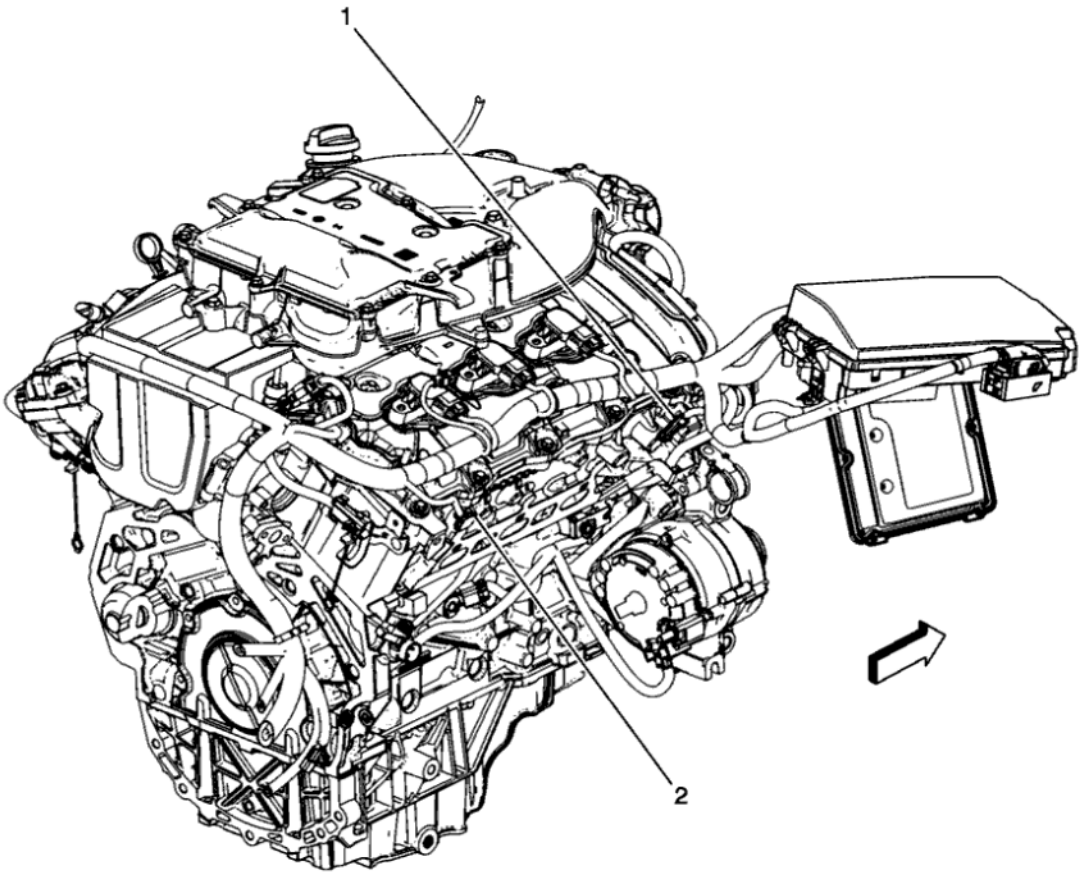
cardiagn.com



(1) G105

Fig. 53: Left Side Of Engine Compartment
Courtesy of GENERAL MOTORS CORP.

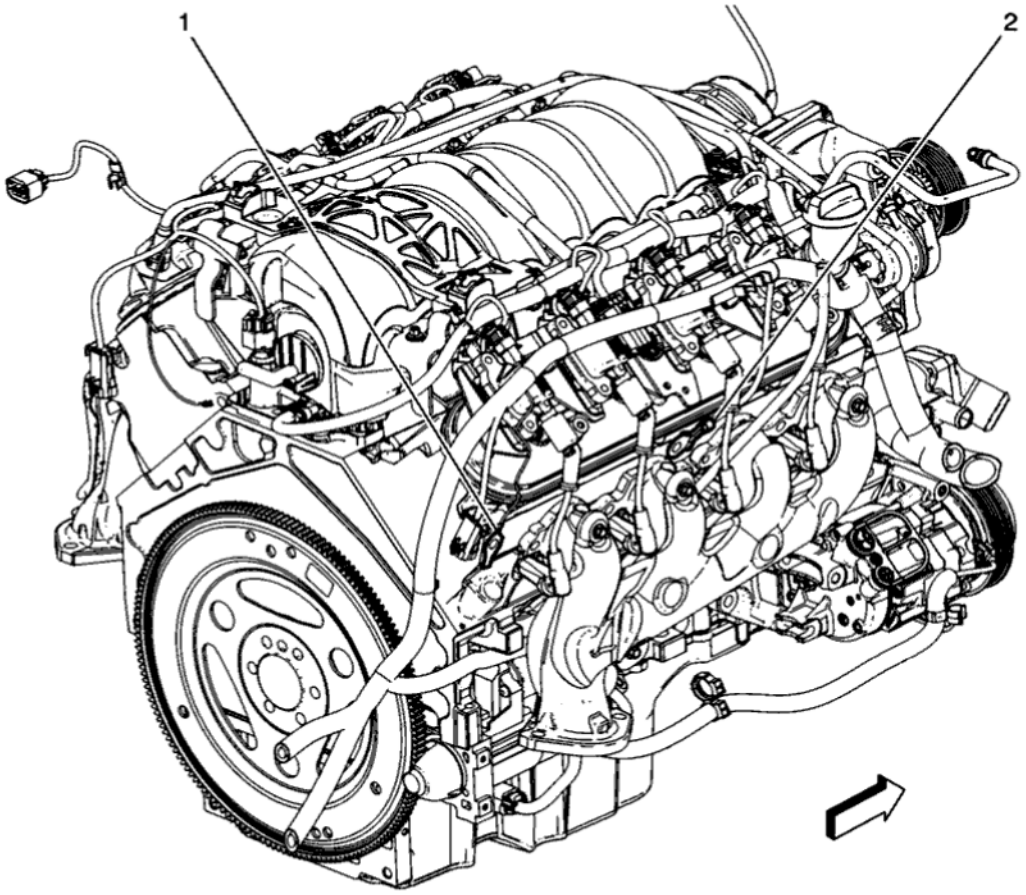
cardiagn.com



(1) G106
(2) G108

Fig. 54: Right Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

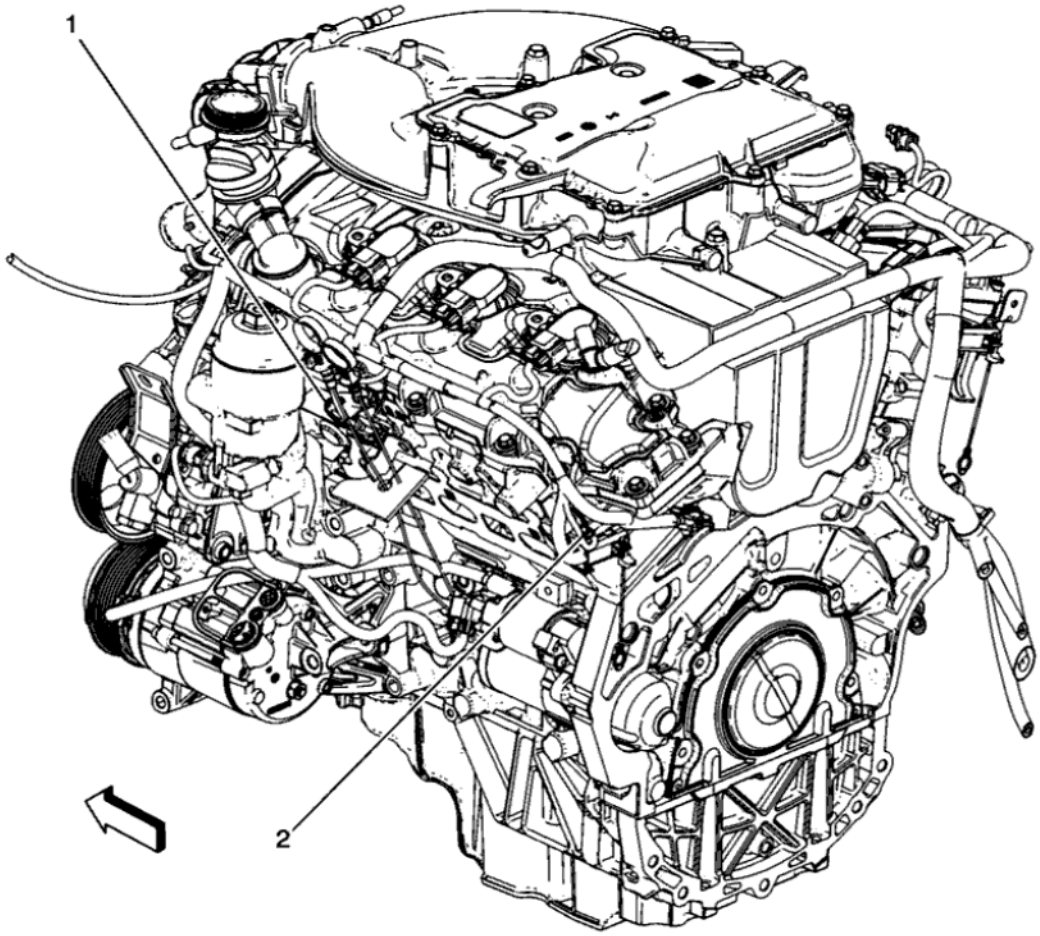
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(1) G107
(2) G106

Fig. 55: Right Side Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

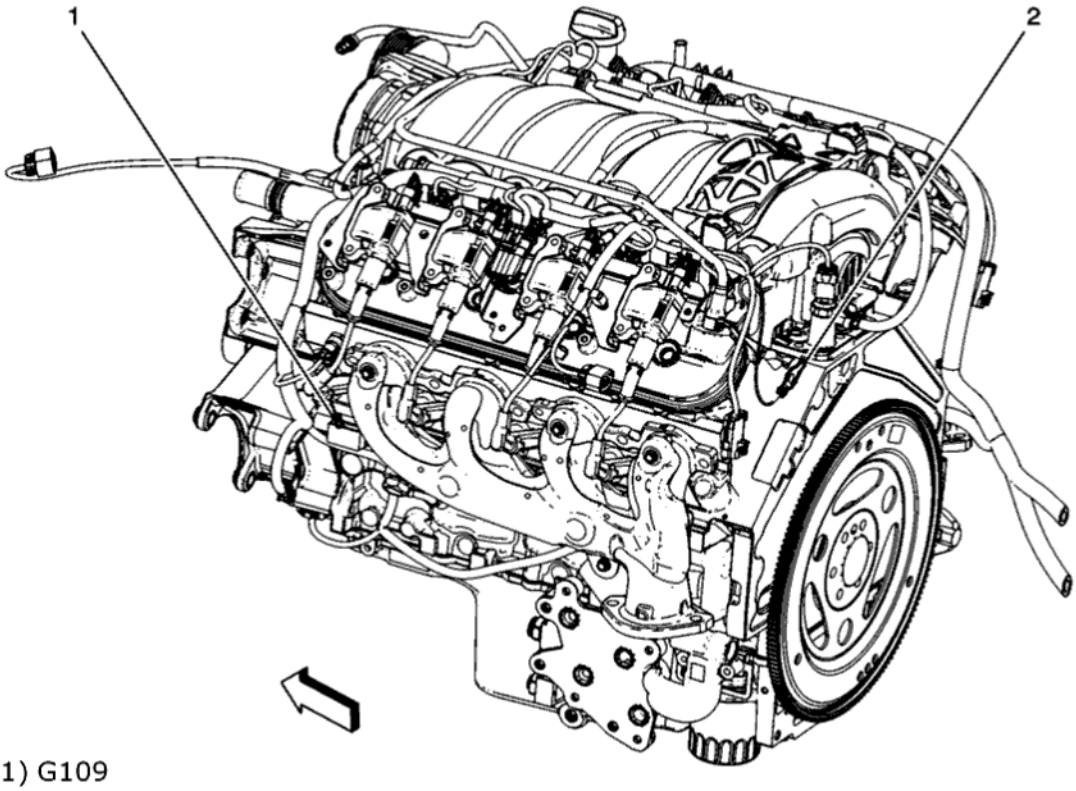
cardiagn.com



(1) G109
(2) G107

Fig. 56: Left Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

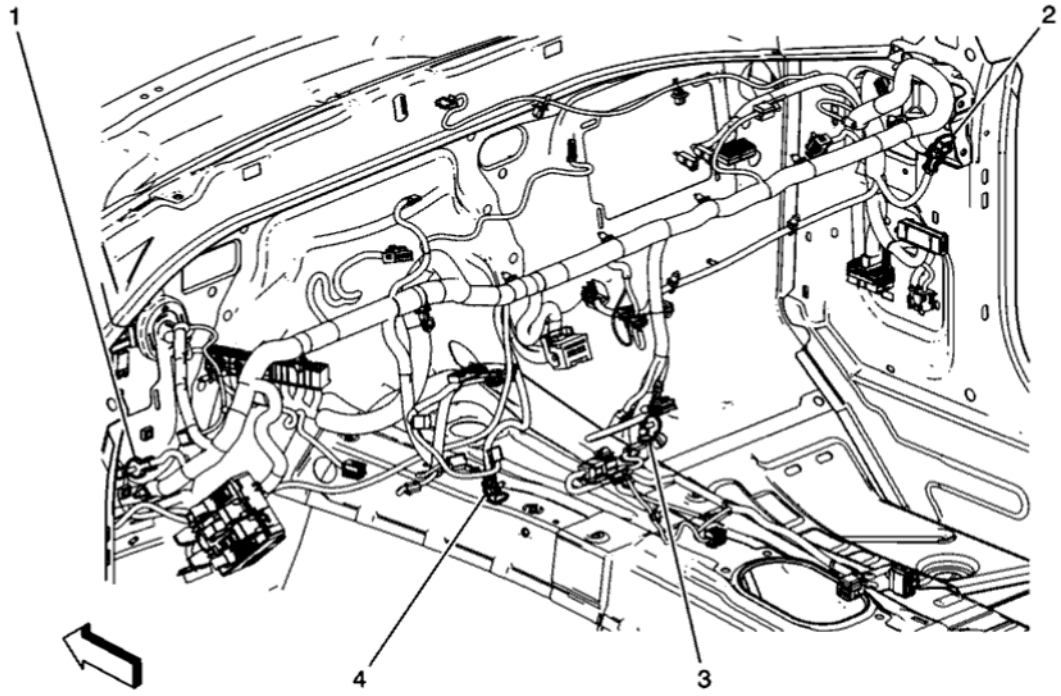
cardiagn.com



(1) G109
(2) G108

Fig. 57: Left Side Of Engine (V8)
Courtesy of GENERAL MOTORS CORP.

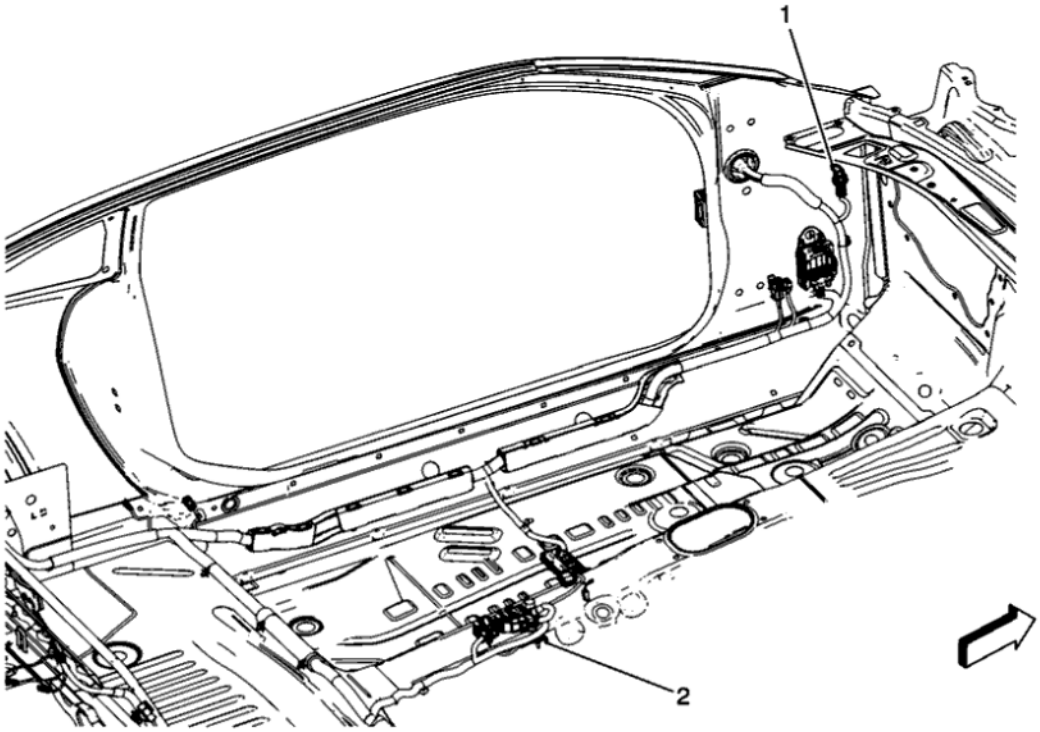
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(1) G201
(2) G204
(3) G202
(4) G203

Fig. 58: Instrument Panel
Courtesy of GENERAL MOTORS CORP.

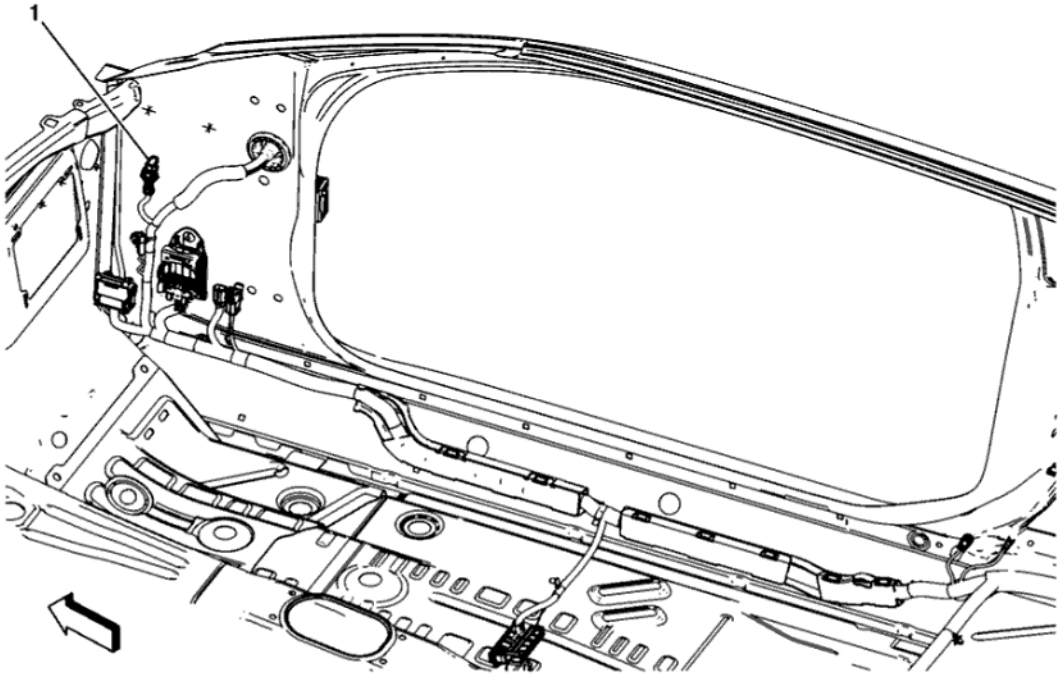
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(1) G205
(2) G301

Fig. 59: Left Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

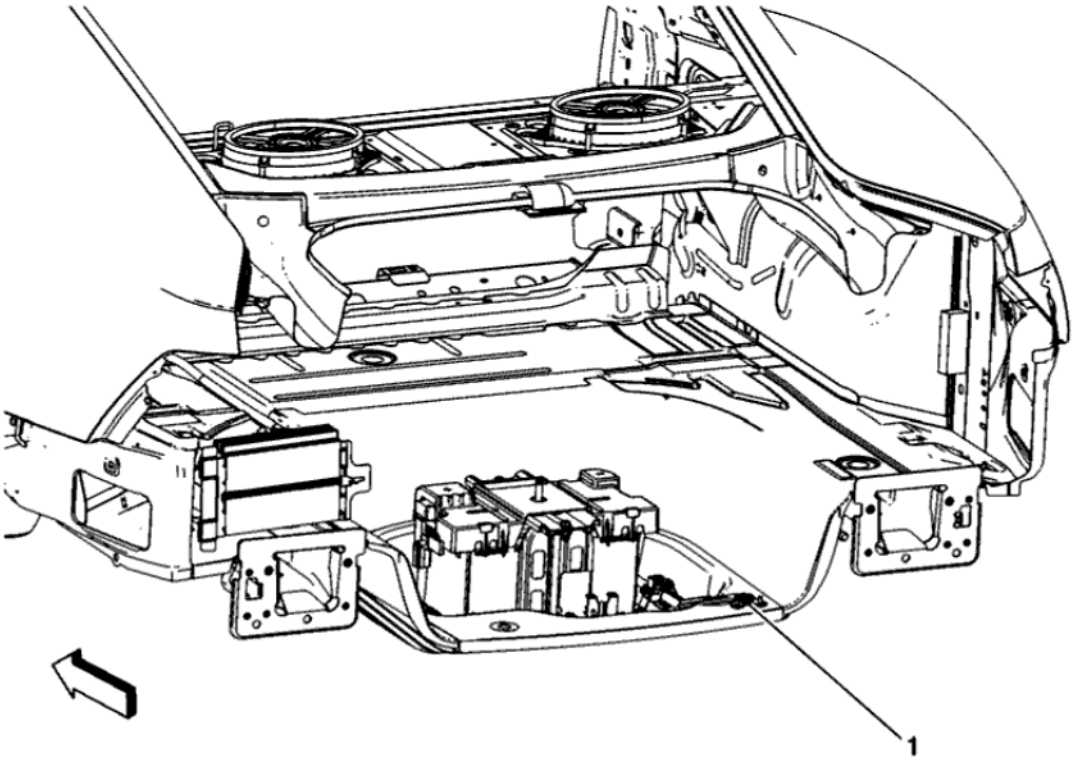
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(1) G206

Fig. 60: Right Side Of Passenger Compartment
Courtesy of GENERAL MOTORS CORP.

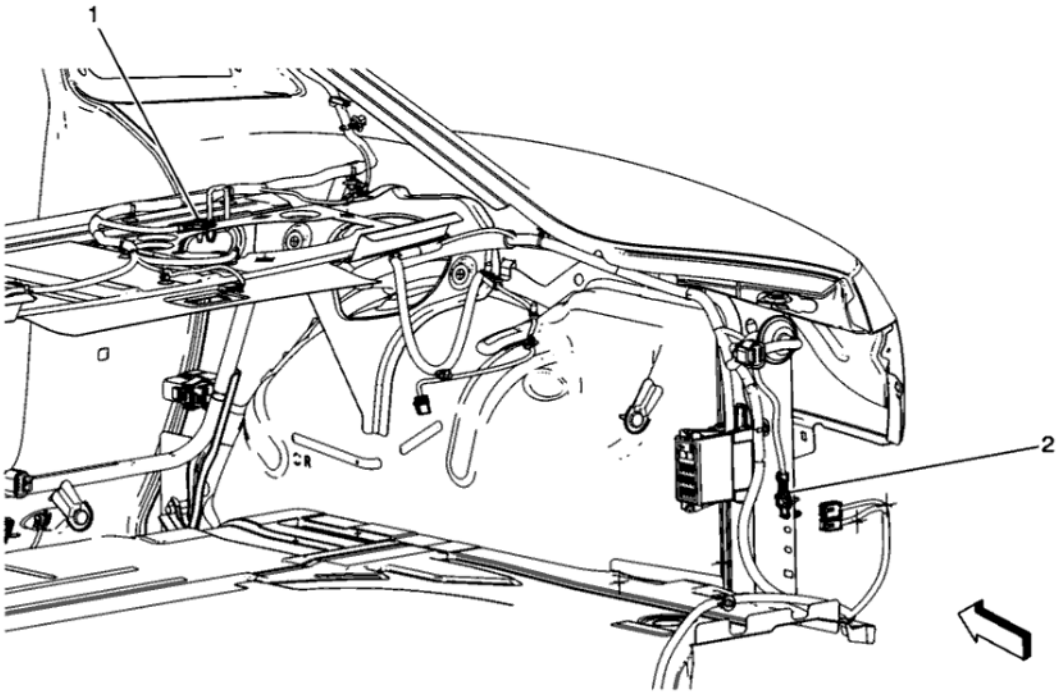
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(1) G401

Fig. 61: Rear Of Vehicle
Courtesy of GENERAL MOTORS CORP.

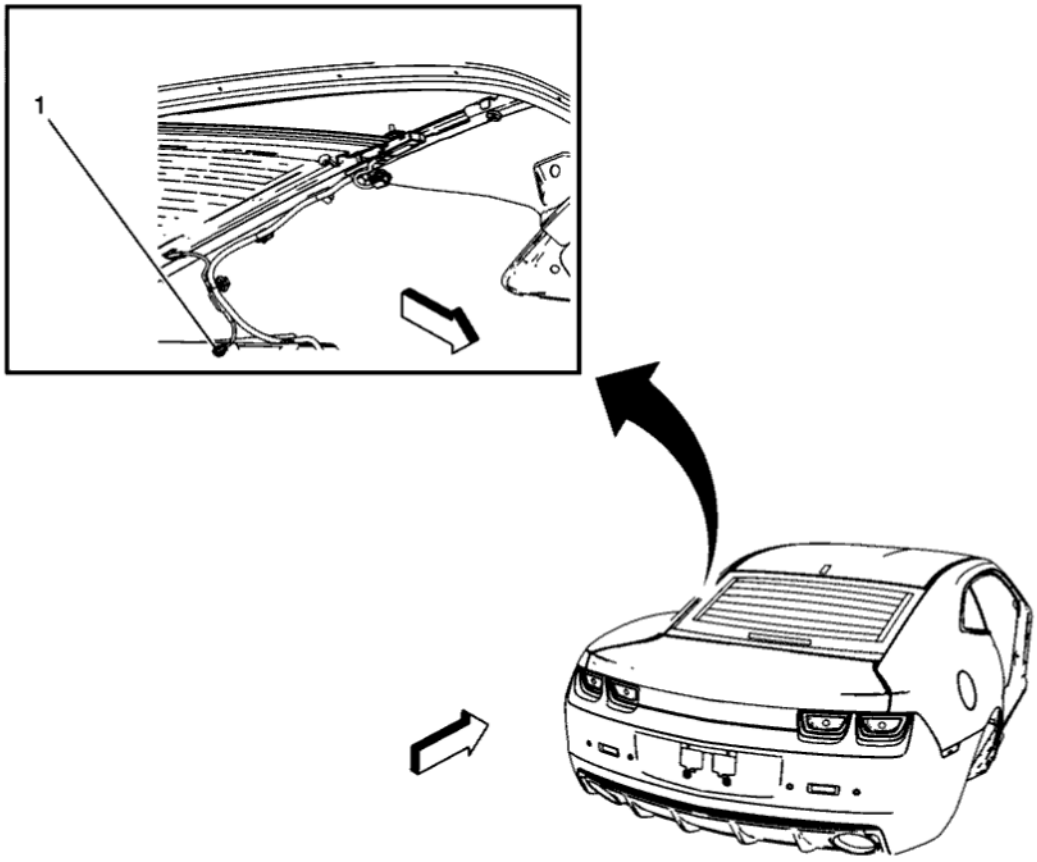
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(1) G402
(2) G403

Fig. 62: Right Rear Of Luggage Compartment
Courtesy of GENERAL MOTORS CORP.

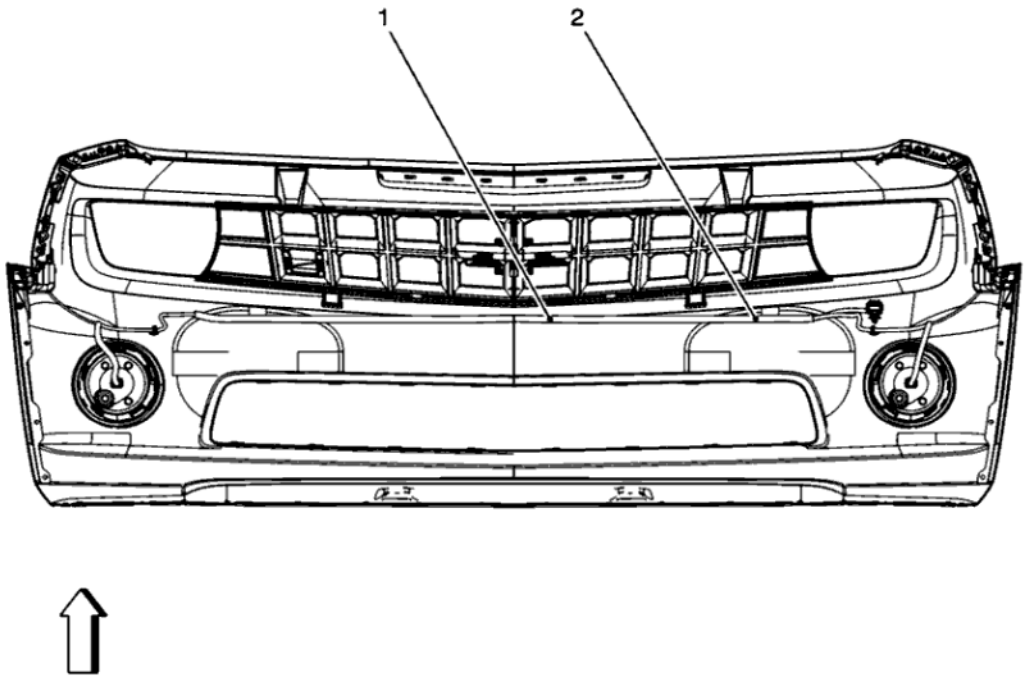
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(1) G404

Fig. 63: Rear Of Vehicle
Courtesy of GENERAL MOTORS CORP.

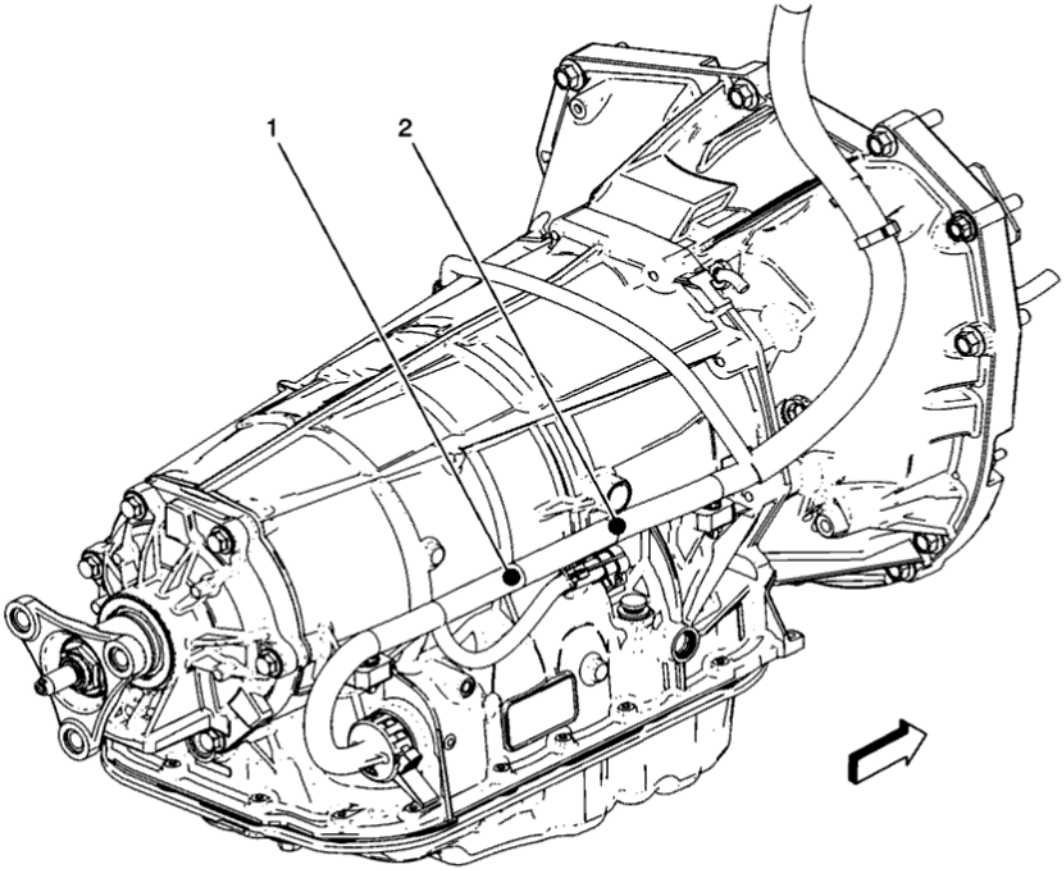
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(1) J102
(2) J101

Fig. 64: Front Fascia
Courtesy of GENERAL MOTORS CORP.

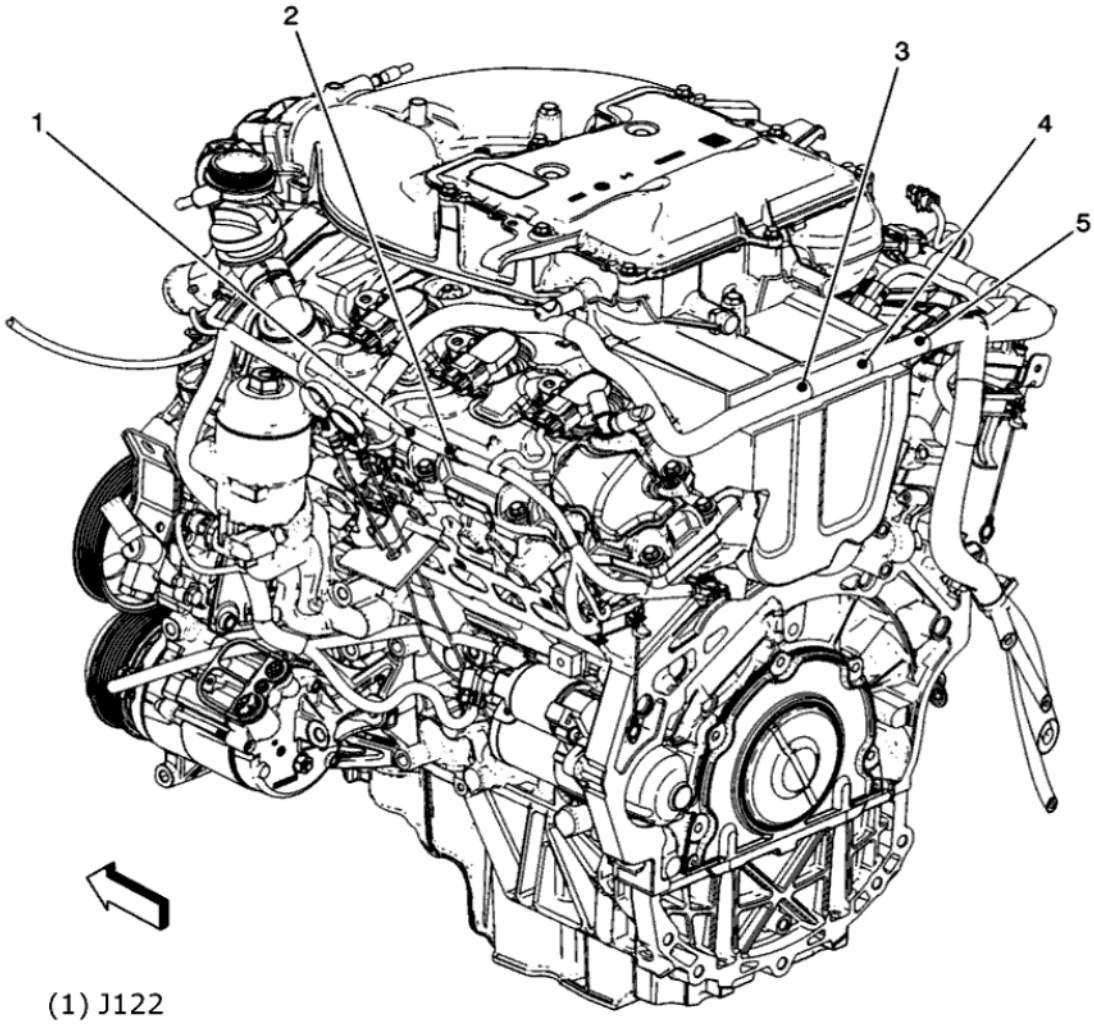
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(1) J118
(2) J117

Fig. 65: Transmission
Courtesy of GENERAL MOTORS CORP.

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(1) J122
(2) J123
(3) J121
(4) J120
(5) J119

Fig. 66: Left Side Of Engine (V6)
Courtesy of GENERAL MOTORS CORP.

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Wiring Systems and Power Management - Component Locator - Camaro

DOOR COMPONENT VIEWS

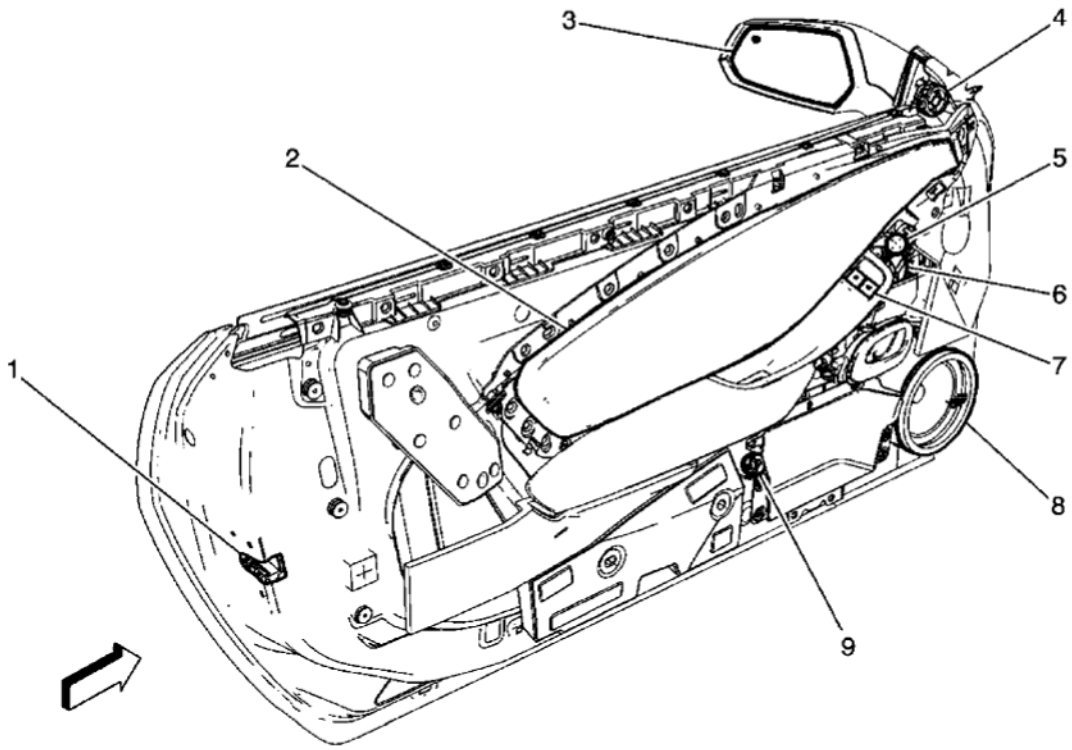


Fig. 1: Driver Door Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	A23D Door Latch Assembly - Driver
2	E1D Accent Lamp - Driver Door (FCR)
3	A9A Outside Rearview Mirror - Driver
4	P19H Speaker - Left Front Tweeter
5	S52 Outside Rearview Mirror - Switch
6	M74D Window Motor - Driver
7	S79D Window Switch - Driver
8	P19G Speaker - Left Front
9	S58 Rear Compartment Lid Unlatch Switch

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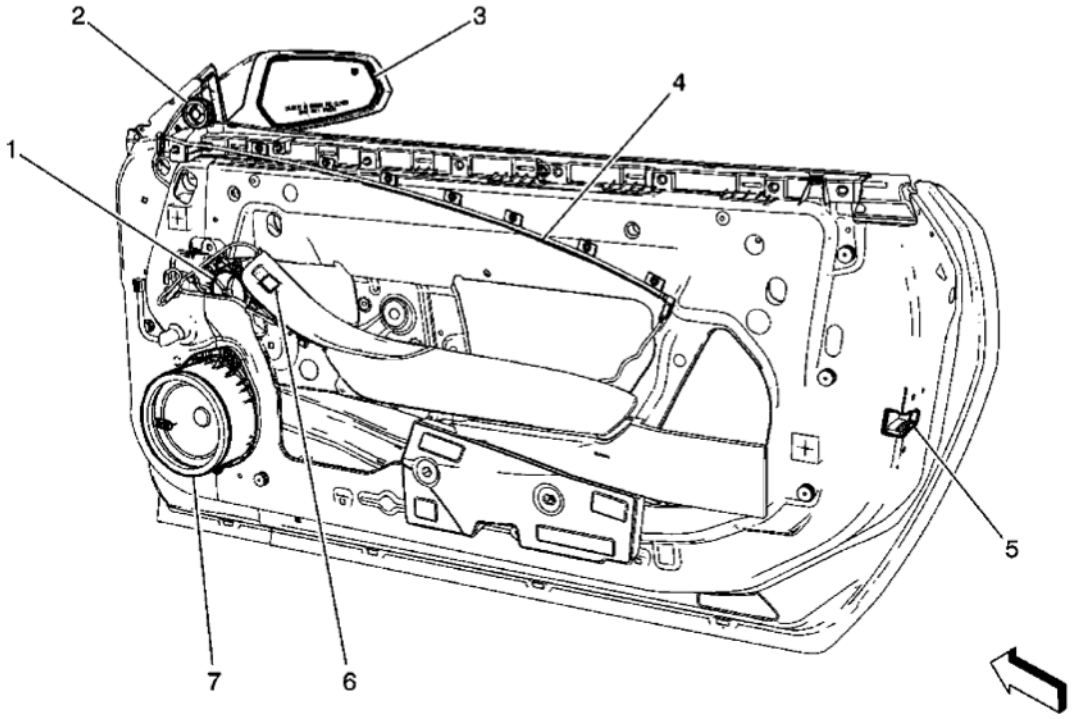


Fig. 2: Passenger Door Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	M74P Window Motor - Passenger
2	P19V Speaker - Right Front Tweeter
3	A9B Outside Rearview Mirror - Passenger
4	E1P Accent Lamp - Passenger Door (FCR)
5	A23P Door Latch Assembly - Passenger
6	S79P Window Switch - Passenger
7	P19U Speaker - Right Front

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POWERTRAIN COMPONENT VIEWS

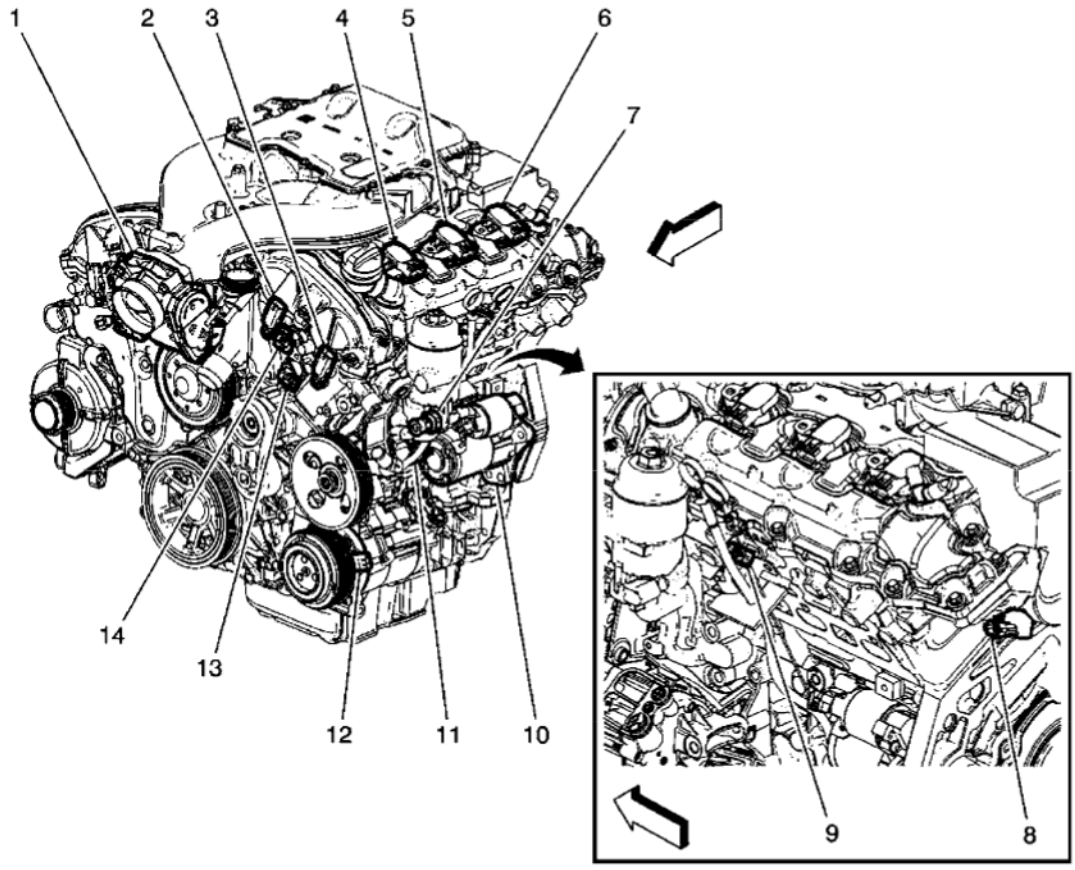


Fig. 1: Front & Left Side Of Engine Components (LLT)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Q38 Throttle Body
2	B23D Camshaft Position Sensor - Bank 2 Intake
3	B23C Camshaft Position Sensor - Bank 2 Exhaust
4	T8B Ignition Coil 2
5	T8D Ignition Coil 4
6	T8F Ignition Coil 6
7	B37B Engine Oil Pressure Sensor
8	G18 High Pressure Fuel Pump

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9	B34 Engine Coolant Temperature Sensor
10	M64 Starter Motor
11	B68B Knock Sensor 2
12	Q2 A/C Compressor Clutch
13	Q6C Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust
14	Q6B Camshaft Position Actuator Solenoid Valve - Bank 2 Intake

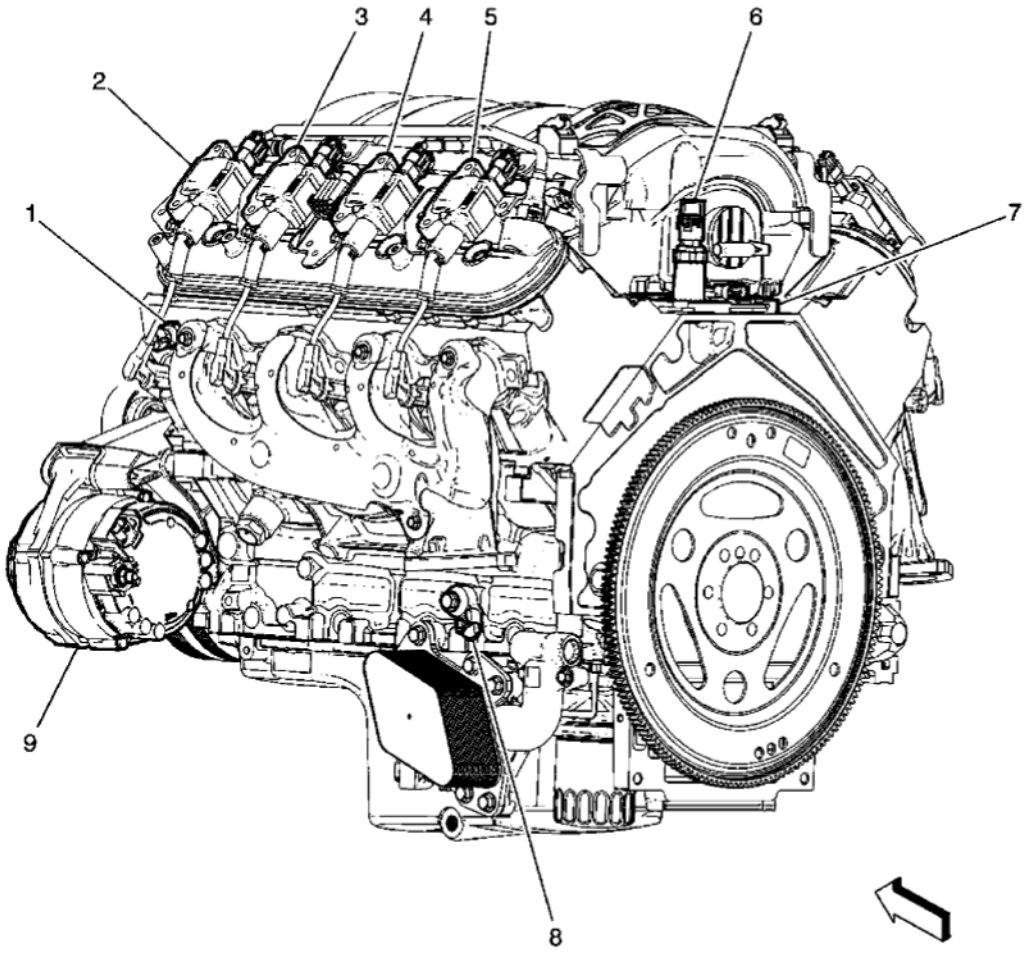


Fig. 2: Left Rear Of Engine Components (L99 Or LS3)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B34 Engine Coolant Temperature Sensor
2	T8A Ignition Coil 1
3	T8C Ignition Coil 3
4	T8E Ignition Coil 5

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5	T8G Ignition Coil 7
6	B37B Engine Oil Pressure Sensor
7	Q43 Valve Lifter Oil Manifold Assembly (L99)
8	B68A Knock Sensor 1
9	G13 Generator

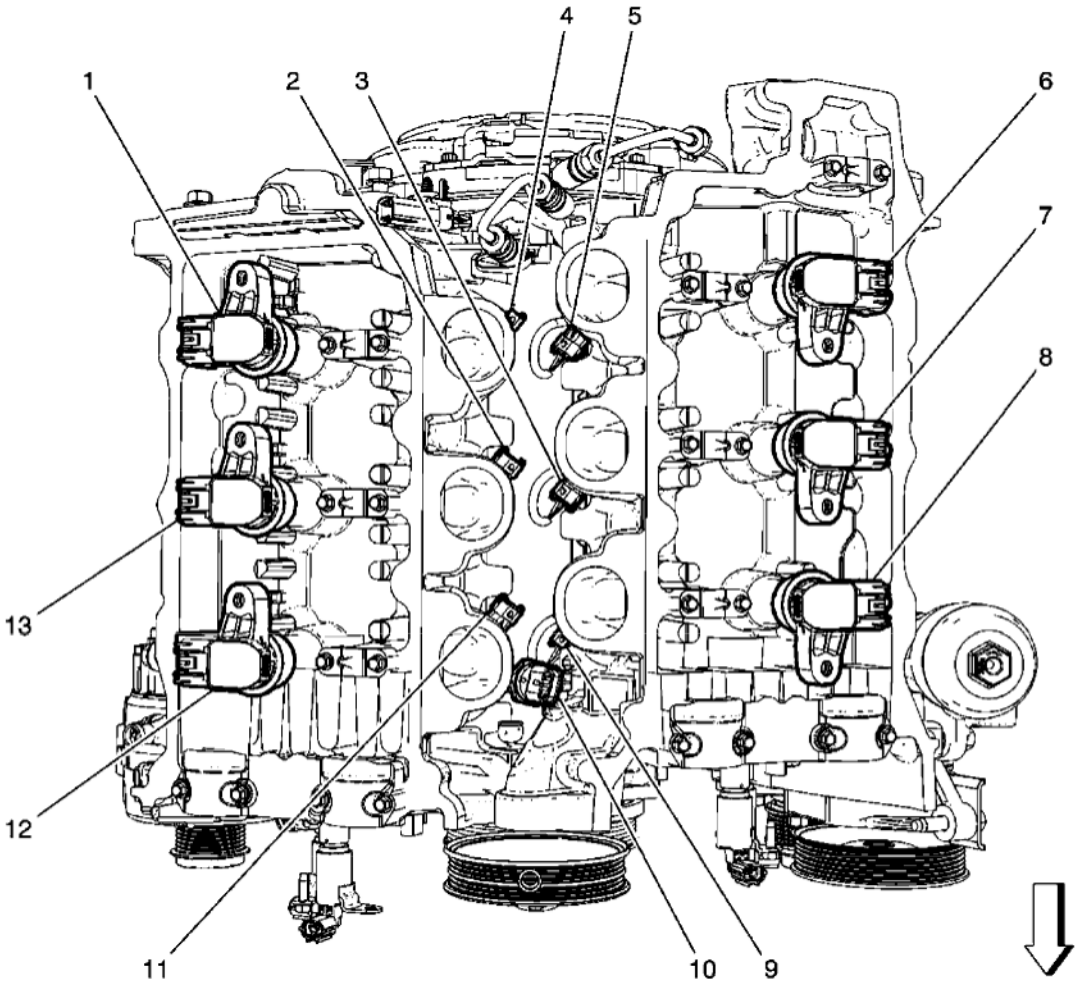


Fig. 3: Top Of Engine Components (LLT)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	T8E Ignition Coil 5
2	Q17C Fuel Injector 3
3	Q17D Fuel Injector 4
4	Q17E Fuel Injector 5

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5	Q17F Fuel Injector 6
6	T8F Ignition Coil 6
7	T8D Ignition Coil 4
8	T8B Ignition Coil 2
9	Q17B Fuel Injector 2
10	B47B Fuel Rail Pressure Sensor
11	Q17A Fuel Injector 1
12	T8A Ignition Coil 1
13	T8C Ignition Coil 3

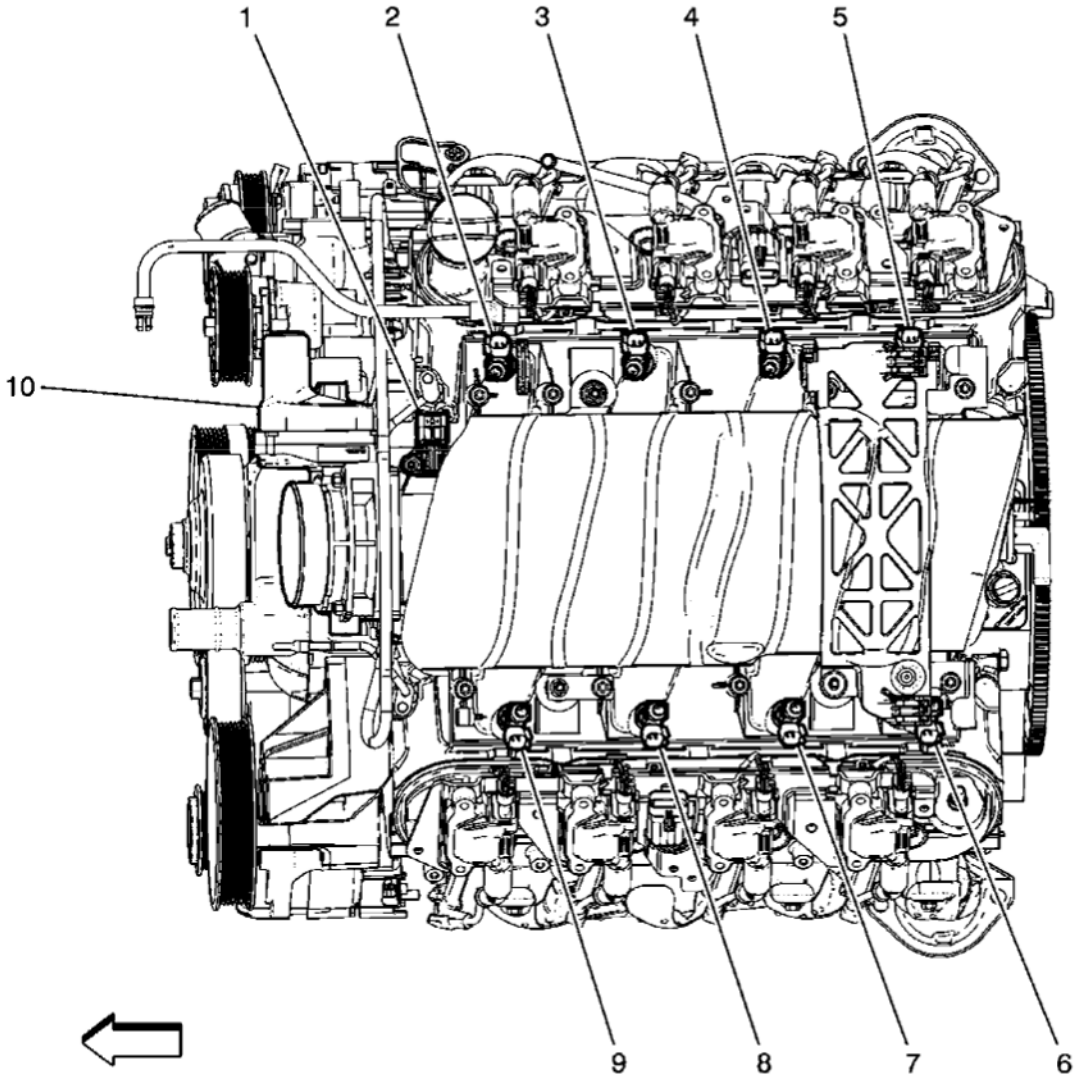


Fig. 4: Top Of Engine Components (L99 Or LS3)
Courtesy of GENERAL MOTORS CORP.

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Callout	Component Name
1	B74 Manifold Absolute Pressure Sensor
2	Q17B Fuel Injector 2
3	Q17D Fuel Injector 4
4	Q17F Fuel Injector 6
5	Q17H Fuel Injector 8
6	Q17G Fuel Injector 7
7	Q17E Fuel Injector 5
8	Q17C Fuel Injector 3
9	Q17A Fuel Injector 1
10	Q38 Throttle Body

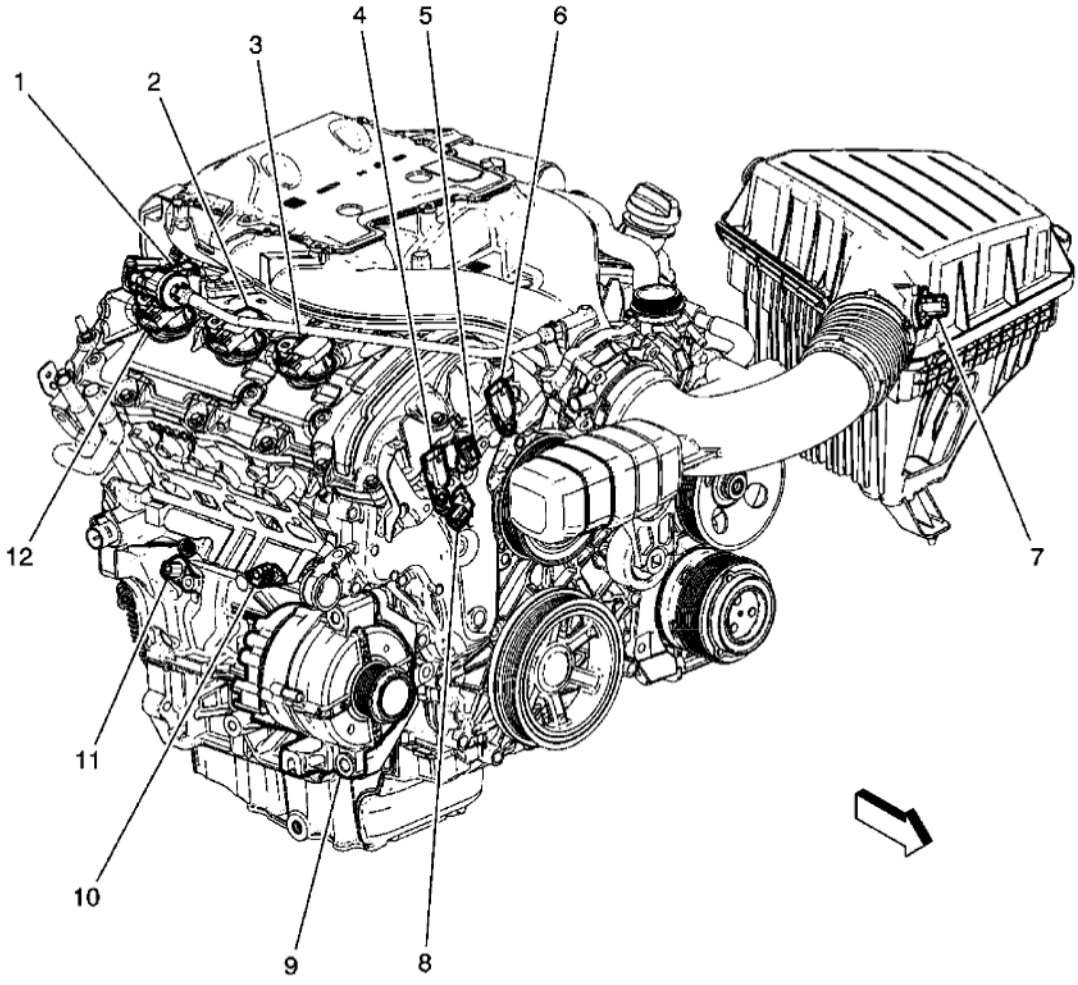


Fig. 5: Right Front Of Engine Components (LLT)
Courtesy of GENERAL MOTORS CORP.

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Callout	Component Name
1	Q12 Evaporative Emission (EVAP) Purge Solenoid Valve
2	T8C Igntion Coil 3
3	T8A Ignition Coil 1
4	B23A Camshaft Position Sensor - Bank 1 Exhaust
5	Q6B Camshaft Position Actuator Solenoid Valve - Bank 1 Intake
6	B23B Camshaft Position Sensor - Bank 1 Intake
7	B75B Mass Air Flow/Intake Air Temperature Sensor
8	Q6A Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust
9	G13 Generator
10	B68A Knock Sensor 1
11	B26 Crankshaft Position Sensor
12	T8E Ignition Coil 5

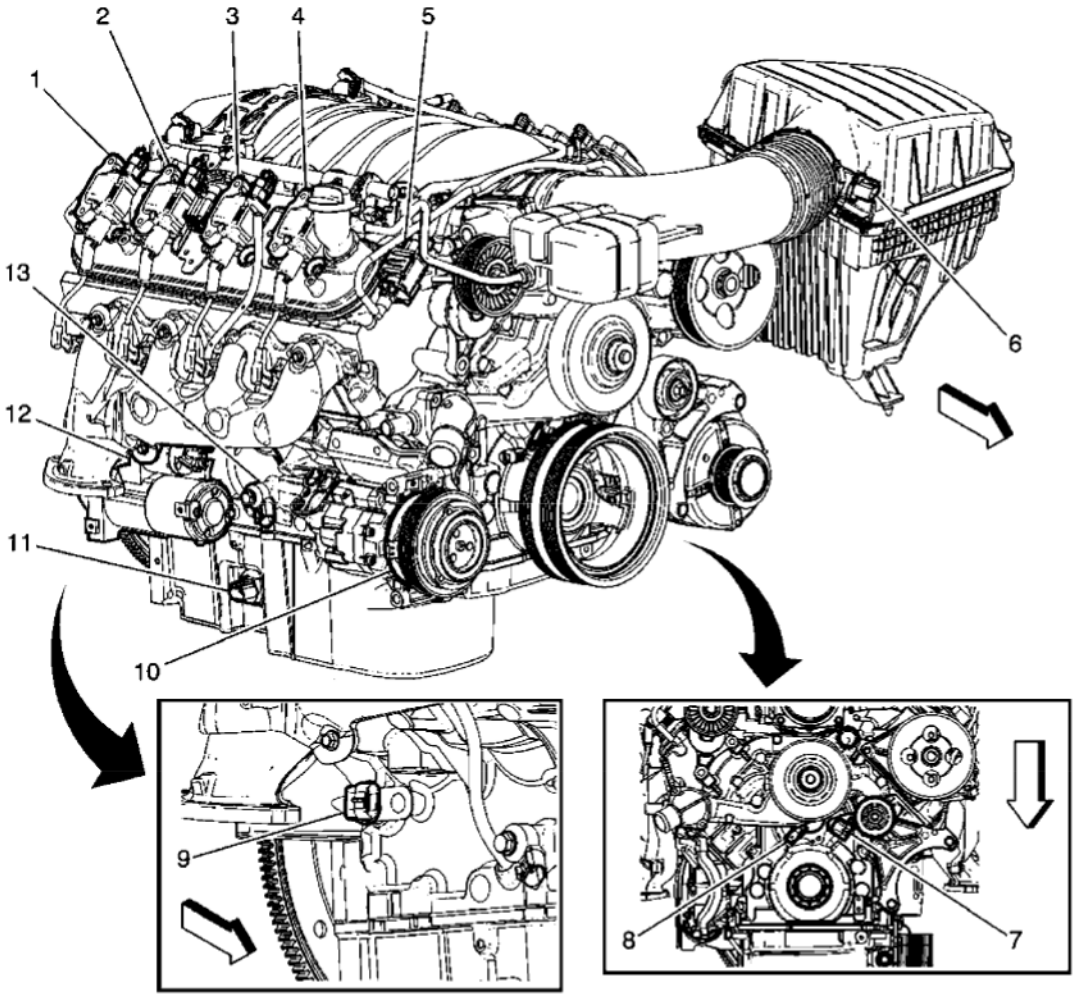


Fig. 6: Right Front Of Engine Conponents (L99 Or LS3)

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Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	T8H Ignition Coil 8
2	T8F Ignition Coil 6
3	T8D Ignition Coil 4
4	T8B Ignition Coil 2
5	Q12 Evaporative Emission (EVAP) Purge Solenoid Valve
6	B75B Mass Air Flow/Intake Air Temperature Sensor
7	B23 Camshaft Position Sensor
8	Q6 Camshaft Position Actuator Solenoid Valve (L99)
9	B26 Crankshaft Position Sensor
10	Q2 A/C Compressor Clutch
11	B35C Engine Oil Level and Temperature Sensor
12	M64 Starter Motor
13	B68B Knock Sensor 2

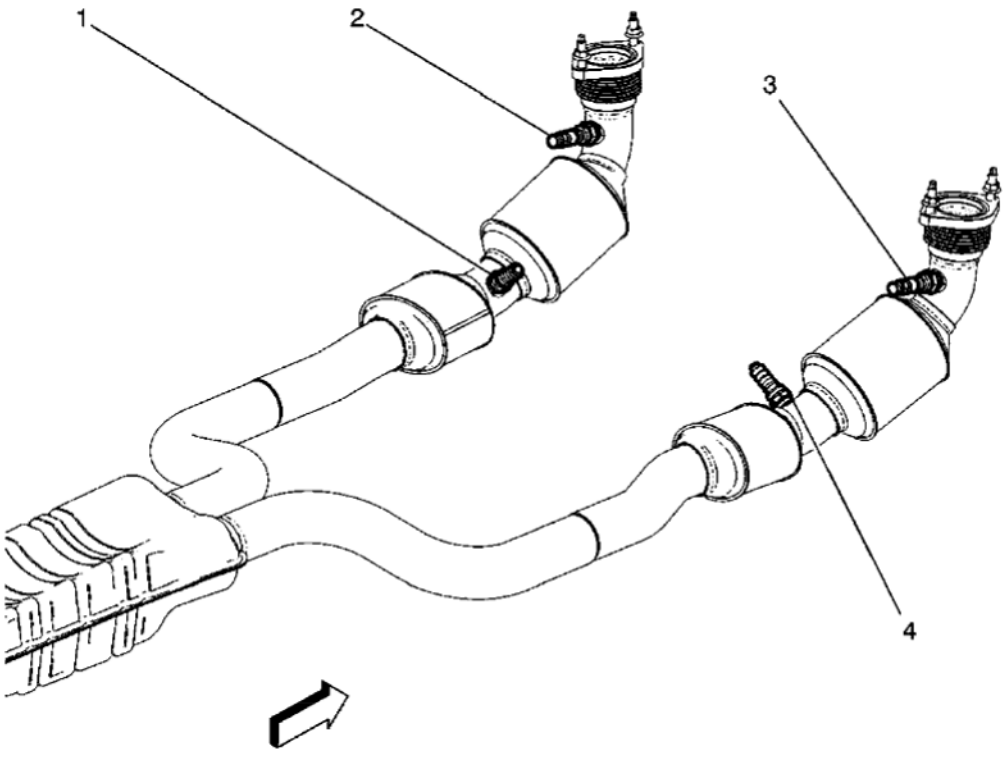


Fig. 7: Front Of Exhaust System Components

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Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B52F Heated Oxygen Sensor Bank 2 Sensor 2 (LLT) B52D Heated Oxygen Sensor Bank 1 Sensor 2 (L99/LS3)
2	B52E Heated Oxygen Sensor Bank 2 Sensor 1 (LLT) B52C Heated Oxygen Sensor Bank 1 Sensor 1 (L99/LS3)
3	B52C Heated Oxygen Sensor Bank 1 Sensor 1 (LLT) B52E Heated Oxygen Sensor Bank 2 Sensor 1 (L99/LS3)
4	B52D Heated Oxygen Sensor Bank 1 Sensor 2 (LLT) B52F Heated Oxygen Sensor Bank 2 Sensor 2 (L99/LS3)

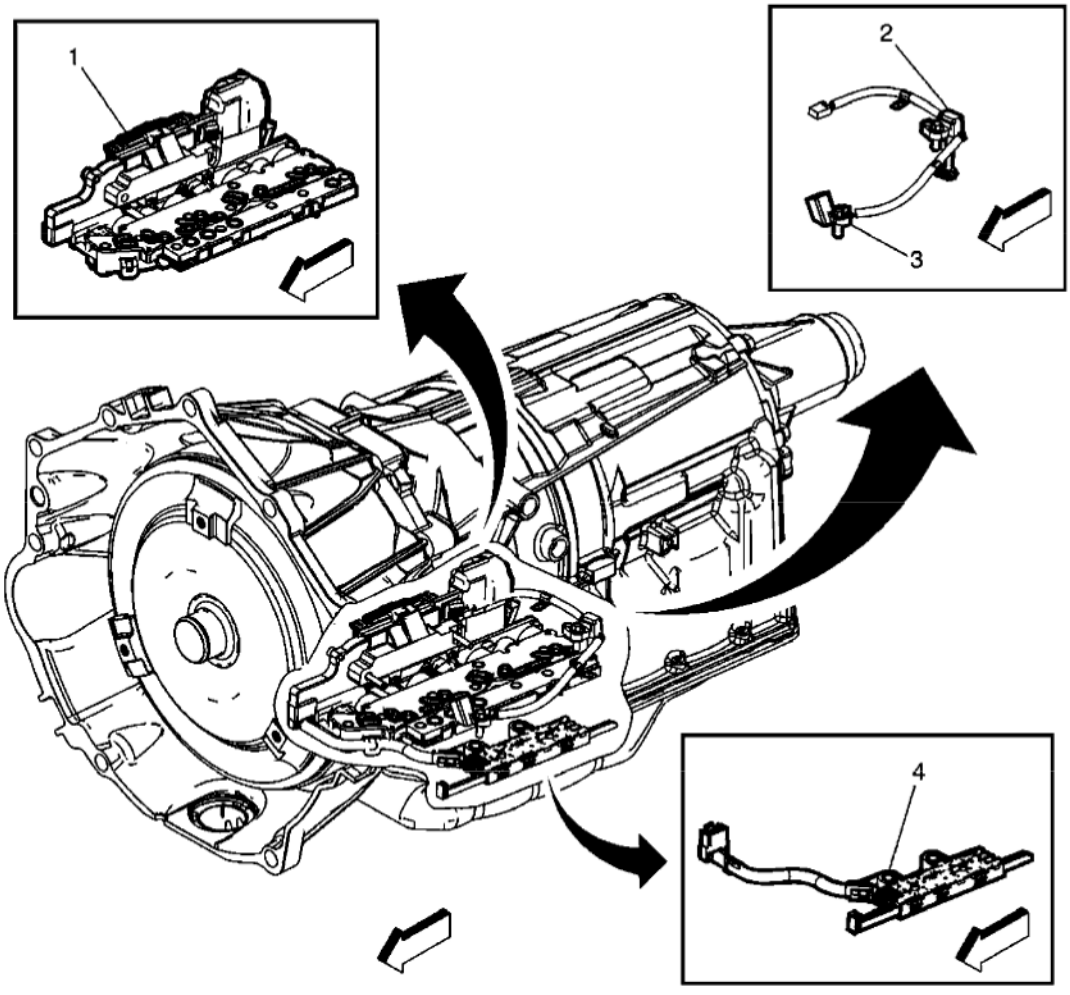


Fig. 8: Transmission Electronic Components (MYB Or MYC)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name

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1	Q8 Control Solenoid Valve Assembly
2	B14A Transmission Output Shaft Speed Sensor
3	B14C Transmission Input Shaft Speed Sensor
4	B15 Transmission Internal Mode Switch

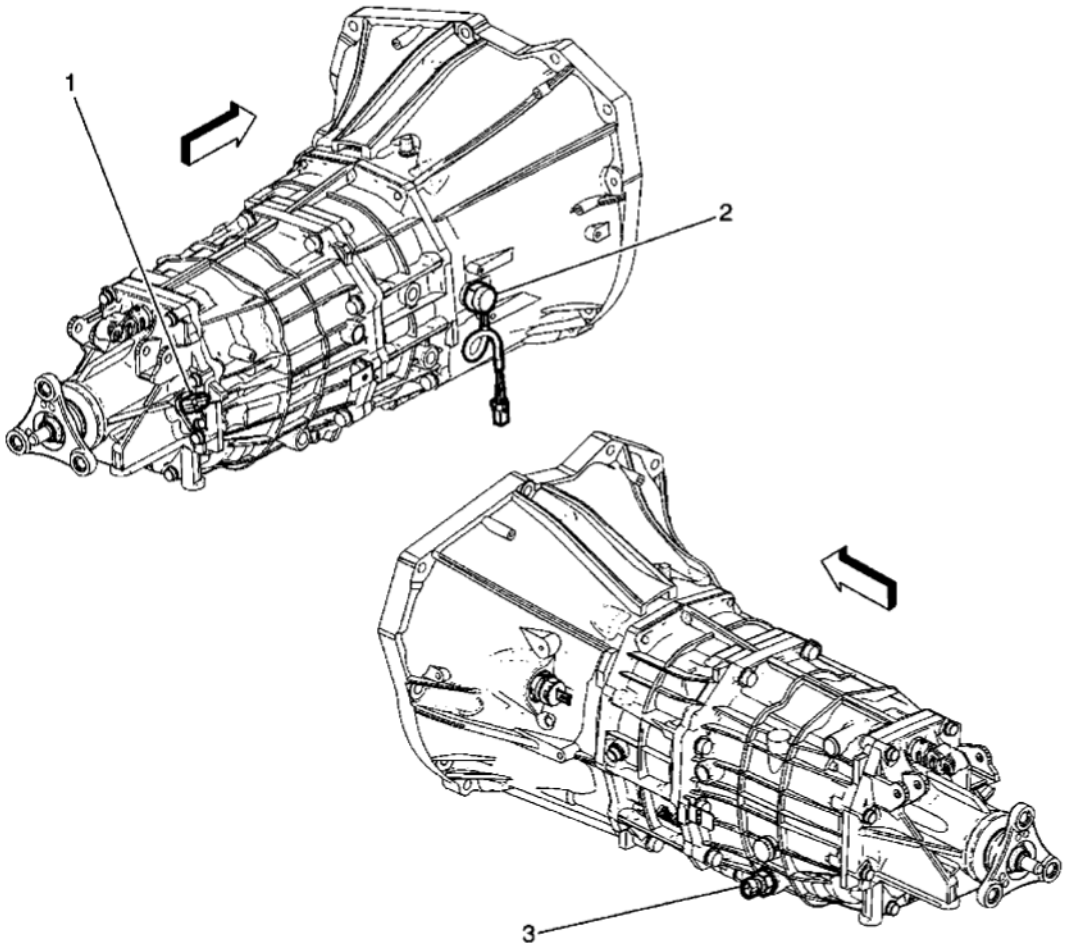


Fig. 9: Rear Of Transmission Components (MV5)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B115 Vehicle Speed Sensor
2	B16 Backup Lamp Switch
3	B173 Manual Transmission Fluid Temperature Sensor

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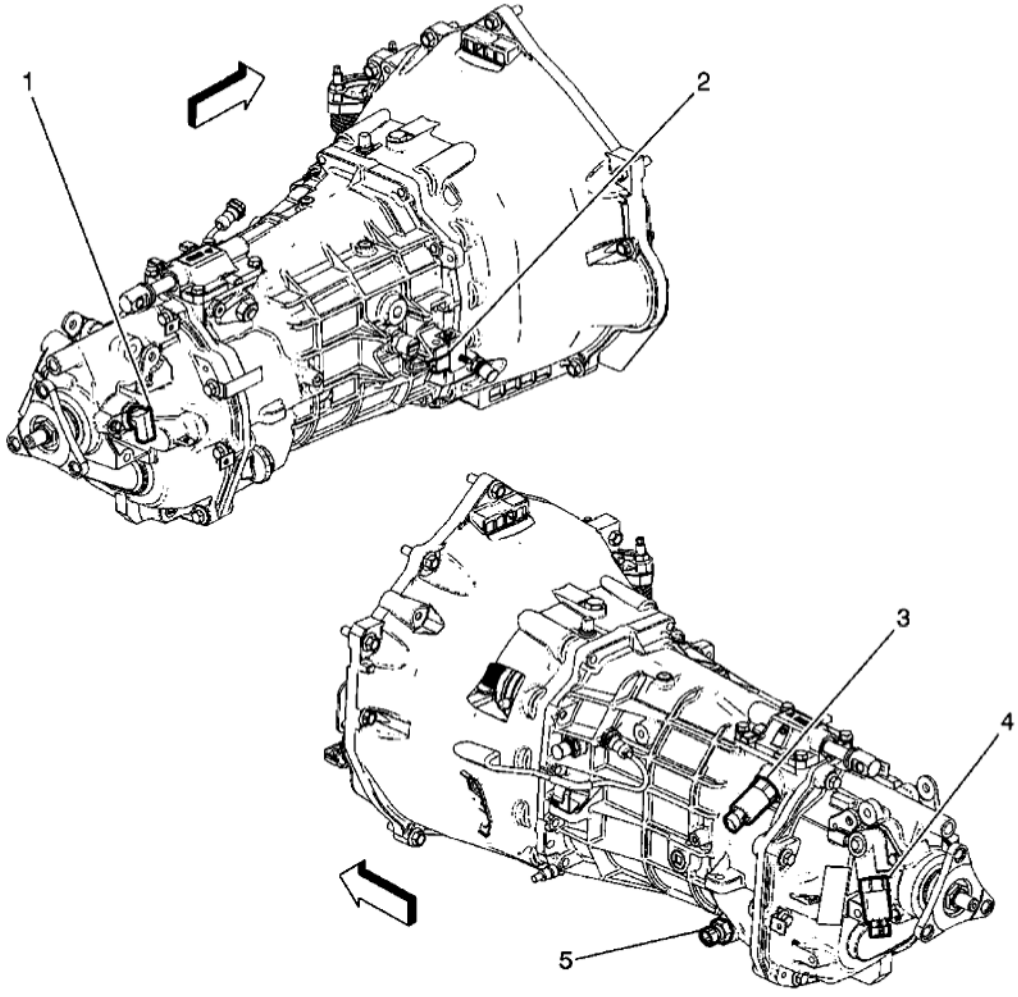


Fig. 10: Rear Of Transmission (M10)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B115 Vehicle Speed Sensor
2	B16 Backup Lamp Switch
3	Q34 Skip Shift Solenoid Actuator
4	M47 Reverse Inhibit Solenoid Actuator
5	B173 Manual Transmission Fluid Temperature Sensor

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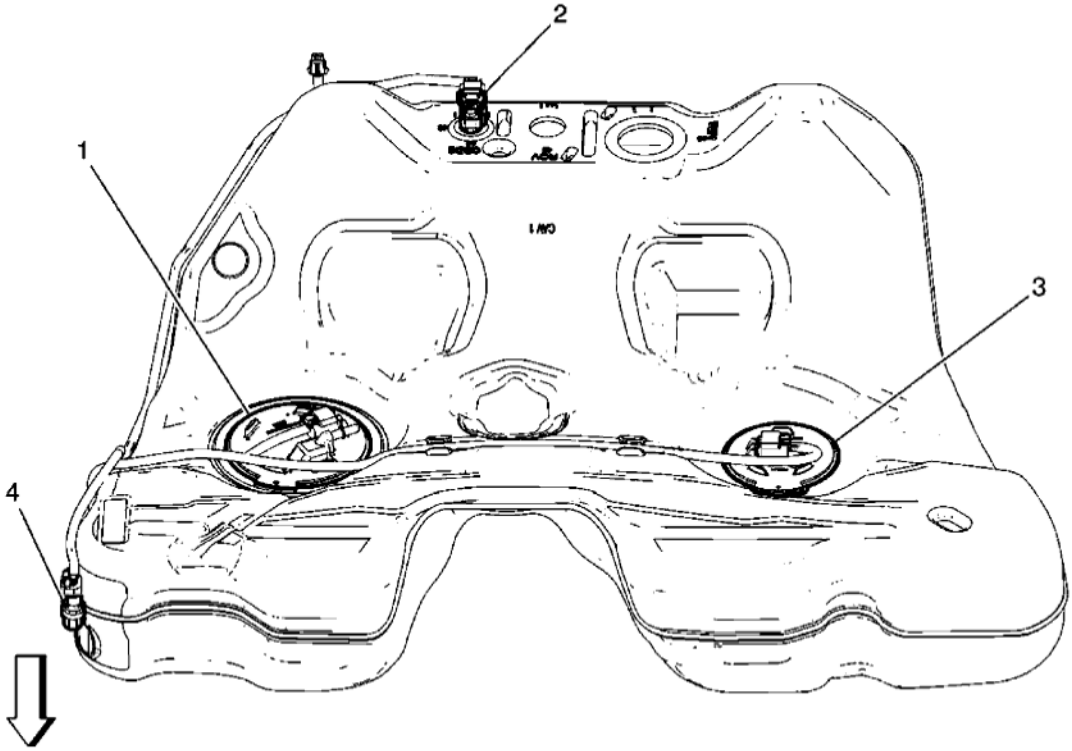


Fig. 11: Under Rear Of Vehicle Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	A7 Fuel Pump and Level Sensor Assembly
2	B150 Fuel Tank Pressure Sensor
3	B46B Fuel Level Sensor - Secondary
4	B47 Fuel Pressure Sensor

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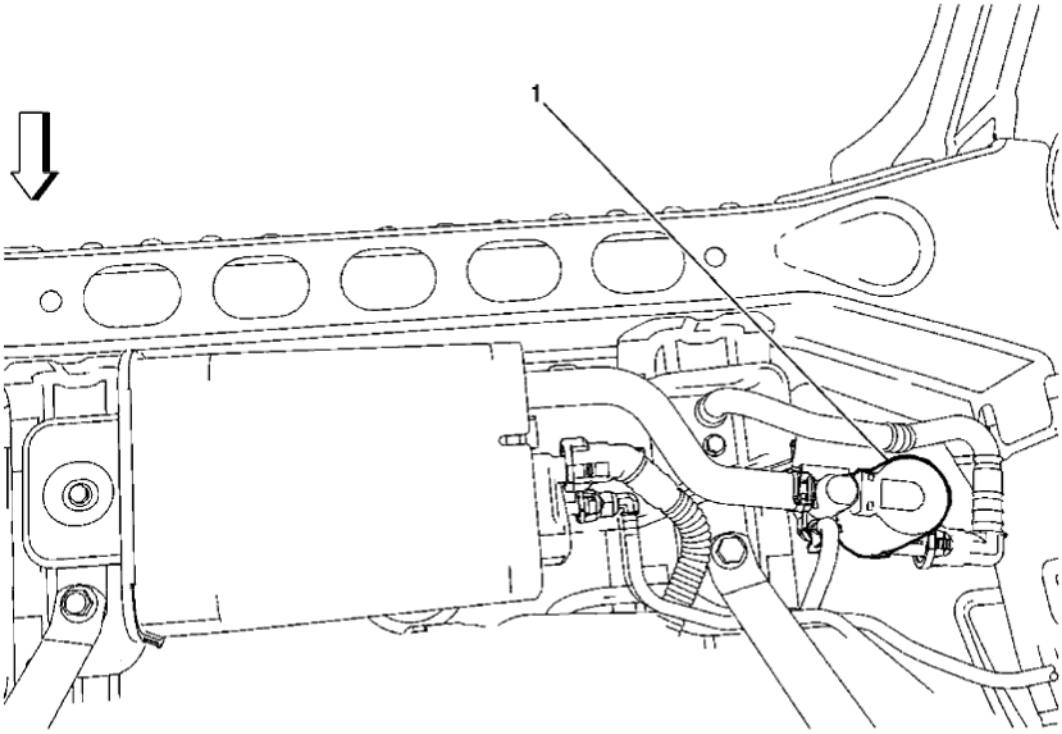


Fig. 12: Above Rear Differential
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Q13 Evaporative Emission (EVAP) Vent Solenoid Valve

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Wiring Systems and Power Management - Component Locator - Camaro

ELECTRICAL CENTER IDENTIFICATION VIEWS

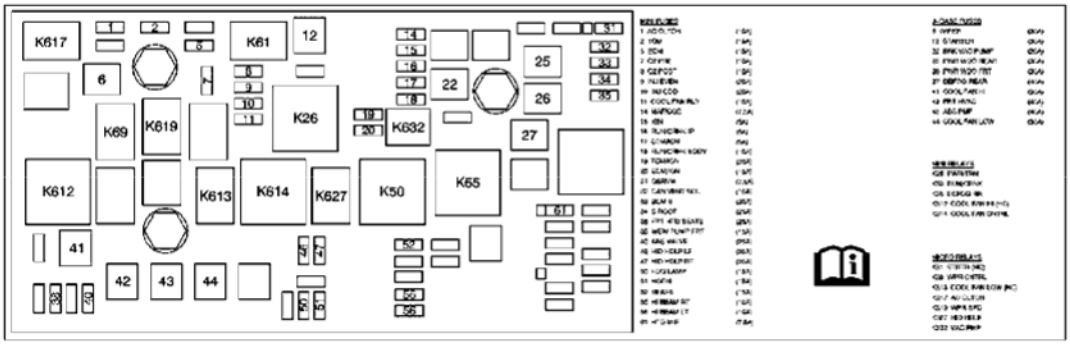


Fig. 1: X50A Fuse Block - Underhood Label
Courtesy of GENERAL MOTORS CORP.

X50A Fuse Block - Underhood Label Usage

No.	Device Label Name	Device Assigned Name	Rating	Description
1	AC CLTCH Fuse	F1U Fuse	10 A	KR29 A/C Compressor Clutch Relay
2	TCM Fuse	F2U Fuse	15 A	Q8 Control Solenoid Valve Assembly (MYB/MYC)
3-4	-	-	-	Not Used
5	ECM Fuse	F5U Fuse	15 A	K20 Engine Control Module
6	WIPER Fuse	F6U Fuse	30 A	KR12B Windshield Wiper relay, and KR12C Windshield Wiper Speed Control Relay
7	02 PRE Fuse	F7U Fuse	10 A	Q6A Camshaft Position (CMP) Actuator Solenoid Valve - Bank 1 Exhaust (LLT), Q6B Camshaft Position (CMP) Actuator Solenoid Valve - Bank 1 Intake (LLT), Q6C Camshaft Position (CMP) Actuator Solenoid Valve - Bank 2 Exhaust (LLT), Q6D Camshaft Position (CMP) Actuator Solenoid Valve - Bank 2 Intake (LLT), Q12 Evaporative Emission (EVAP) Purge Solenoid Valve,

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				B52C Heated Oxygen Sensor Bank 1 Sensor 1, and B52E Heated Oxygen Sensor Bank 2 Sensor 1
8	02 POST Fuse	F8U Fuse	10 A	B52DHeated Oxygen Sensor Bank 1 Sensor 2, and B52F Heated Oxygen Sensor Bank 2 Sensor 2
9	INJ EVEN Fuse	F9U Fuse	20 A	K20 Engine Control Module (LLT), Q17B Fuel Injector 2 (L99/LS3), Q17D Fuel Injector 4 (L99/LS3), Q17F Fuel Injecto 6 (L99/LS3), Q17H Fuel Injector 8 (L99/LS3), T8B Ignition Coil 2, T8D Ignition Coil 4, and T8F Ignition Coil 6, T8H Ignition Coil 8 (L99/LS3)
10	INJ ODD Fuse	F10U Fuse	20 A	K20 Engine Control Module (LLT), Q17A Fuel Injector 1 (L99/LS3), Q17C Fuel Injector 3 (L99/LS3), Q17E Fuel Injector 5 (L99/LS3), Q17G Fuel Injector 7 (L99/LS3), Q17A Ignition Coil 1, Q17C Ignition Coil 4, and Q17E Ignition Coil 5, Q17G Ignition Coil 7 (L99/LS3)
11	COOL FAN RLY Fuse	F11U Fuse	10 A	KR20E Cooling Fan Speed Control Relay, KR20D Cooling Fan High Speed Relay, and KR20C Cooling fan Low Speed Relay
12	STARTER Fuse	F12U Fuse	30 A	KR27 Starter Relay
13	-	-	-	Not Used
14	MAF/CCC Fuse	F14U Fuse	7.5 A	K27 Fuel Pump Control Module, B75B Mass Air Flow/Intake Air Temperature Sensor, M47 Reverse Inhibit Solenoid Actuator (MV5/M10), Q34 Skip Shift Solenoid Actuator (M10), Q43 Valve Lifter Oil Manifold Assembly (L99), and B115 Vehicle Speed Sensor (MV5)
15	IGN Fuse	F15U Fuse	5 A	P16 Instrument Cluster
16	RUN/CRNK IP Fuse	F16U Fuse	5 A	K33 HVAC Control Module
17	SDM/IGN Fuse	F17U Fuse	5 A	K36 Inflatable Restraint Sensing and Diagnostic Module
18	RUN/CRNK BODY Fuse	F18U Fuse	10 A	P14 Passenger Air Bag Disable Indicator, and A10 Inside Rearview Mirror
19	TCM/IGN Fuse	F19U Fuse	20 A	Q8 Control Solenoid Valve Assembly (MYB/MYC)
20	ECM/IGN Fuse	F20U Fuse	15 A	K20 Engine Control Module
21	-	-	-	Not Used
22	BRK VAC PUMP Fuse	F22U Fuse	20 A	KR14 Brake Booster Pump Motor Relay

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23-24	-	-	-	Not Used
25	PWR WDO REAR Fuse	F25U Fuse	30 A	X210
26	PWR WDO FRT Fuse	F26U Fuse	30 A	M74D Window Motor - Driver, and M74P Window Motor - Passenger
27	DEFOG REAR Fuse	F27U Fuse	40 A	E18 Rear Defogger Grid, and R14R Rear Window Defogger Noise Filter - Right
28-30	-	-	-	Not Used
31	OSRVM Fuse	F31U Fuse	7.5 A	S52 Outside Rearview Mirror Switch
32	CAN VENT SOL Fuse	F32U Fuse	10 A	Q13 Evaporative Emission (EVAP) Vent Solenoid Valve
33	BCM 6 Fuse	F33U Fuse	20 A	K9 Body Control Module
34	S ROOF Fuse	F34U Fuse	25 A	K61 Sunroof Control Module (CF5)
35	FRT HTD SEATS Fuse	F35U Fuse	25 A	K29 Seat Heating Control Module (KA1)
36-37	-	-	-	Not Used
38	WSW PUMP FRT Fuse	F38U Fuse	15 A	G24 Windshield Washer Pump
39	-	-	-	Not Used
40	ABS VALVE Fuse	F40U Fuse	25 A	K17 Electronic Brake Control Module (EBCM)
41	COOL FAN HI Fuse	F41U Fuse	30 A	KR20D Cooling Fan High Speed Relay
42	FRT HVAC Fuse	F42U Fuse	40 A	K8 Blower Motor Control Module
43	ABS PMP Fuse	F43U Fuse	40 A	K17 Electronic Brake Control Module (EBCM)
44	COOL FAN LOW Fuse	F44U Fuse	30 A	KR20C Cooling Fan Low Speed Relay
45	-	-	-	Not Used
46	HID HDLP LF Fuse	F46U Fuse	20 A	T7L Headlamp Ballast - Left (T4F)
47	HID HDLP RF Fuse	F47U Fuse	20 A	T7R Headlamp Ballast - Right (T4F)
48-49	-	-	-	Not Used
50	FOG LAMP Fuse	F50U Fuse	15 A	E29LF Fog Lamp - Left Front (T3U), and E29RF Fog Lamp - Right Front (T3U)
51	HORN Fuse	F51U Fuse	15 A	P12B Horn - Low Note, and P12A Horn - High Note
52	SPARE Fuse	F52U Fuse	15 A	Not Used
53-54	-	-	-	Not Used
55	HI BEAM RT Fuse	F55U Fuse	10 A	E13R Headlamp - Right (T4A), M28R High Beam Solenoid Actuator - Right (T4F)
56	HI BEAM LT	F56U Fuse	10 A	E13L Headlamp - Left (T4A), M28L High

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	Fuse			Beam Solenoid Actuator - Left (T4F)
57-60	-	-	-	Not Used
61	HTD MIR Fuse	F61U Fuse	7.5 A	A9A Outside Rearview Mirror - Driver (DD1), and A9B Outside Rearview Mirror - Passenger (DD1)
K26	PWR/TRN Relay	KR75 Powertrain Relay	-	KR29 A/C Compressor Clutch Relay, and ECM/F5U, 02 PRE/F7U, 02 POST/F8U, INJ EVEN/F9U, INJ ODD/F10U, COOL FAN RLY/F11U Fuses
K50	RUN/CRNK Relay	KR74 Ignition Run Relay	-	MAF/CCC/F14U, IGN/F15U, RUN/CRNK IP/F16U, SDM/IGN/F17U, RUN/CRNK BODY/F18U, TCM/IGN/F19U, and ECM/IGN/F20U Fuses
K55	DEFOG RR Relay	KR5 Rear Defogger Relay	-	DEFOG REAR/F27U, and HTD MIR/F61U Fuses
K61	STRTR (HC) Relay	KR27 Starter Relay	-	M64 Starter Motor
K69	WPR CNTRL Relay	KR12B Windshield Wiper Relay	-	KR12C Windshield Wiper Speed Control Relay
K612	COOL FAN HI (HC) Relay	KR20D Cooling Fan High Speed Relay	-	G10L Cooling Fan Motor - Left, KR20E Cooling Fan Speed Control Relay
K613	COOL FAN LOW (HC) Relay	KR20C Cooling Fan Low Speed Relay	-	G10R Cooling Fan Motor - Right
K614	COOL FAN CNTRL Relay	KR20E Cooling Fan Speed Control Relay	-	G10L Cooling Fan Motor - Left
K617	AC CLTCH Relay	KR29 A/C Compressor Clutch Relay	-	Q2 A/C Compressor Clutch
K619	WPR SPD Relay	KR12C Windshield Wiper Speed Control Relay	-	M75 Windshield Wiper Motor
K627	HID HDLP Relay	KR49 Headlamp Low Beam Relay	-	HID HDLP LF/F46U, and HID HDLP RF/F47U Fuses
K632	VAC PMP Relay	KR14 Brake Booster Pump Motor Relay	-	G6 Brake Booster Pump - Auxiliary (LLT)
Important: Relays listed below are non-serviceable Printed Circuit Board (PCB) relays and are internal to the block				
-	Fog Lamp PCB Relay	KR46 Front Fog Lamp Relay	-	FOG LAMP/F50U Fuse

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-	HI BEAM PCB Relay	KR48 Headlamp High Beam Relay	-	HI BEAM LT/F56U, and HI BEAM RT/F55U Fuses
-	HORN PCB Relay	KR3 Horn Relay	-	HORN/F51U Fuse
-	WASHER FRT PCB Relay	KR11 Windshield Washer Pump Relay	-	WSW PUMP FRT/F38U Fuse

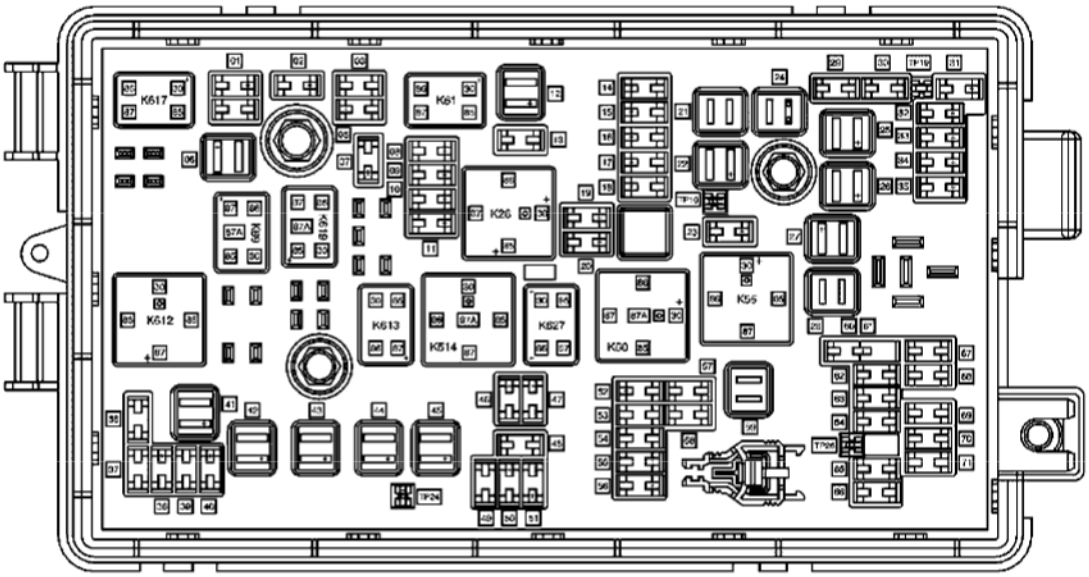


Fig. 2: X50A Fuse Block - Underhood Top View
Courtesy of GENERAL MOTORS CORP.

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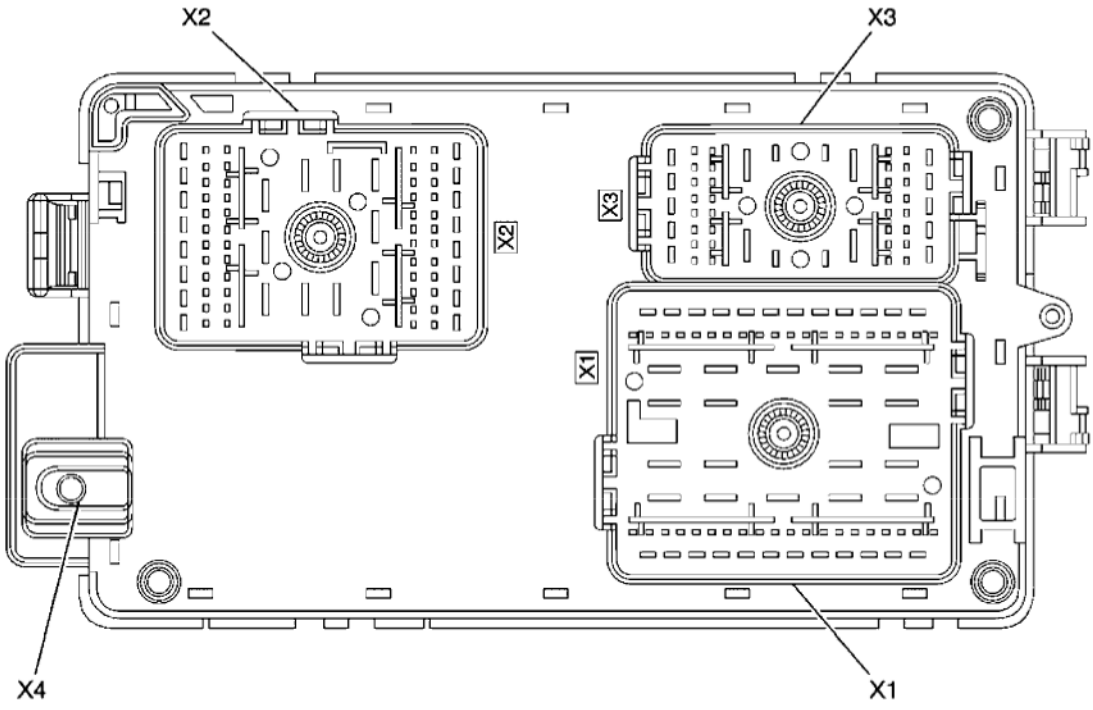


Fig. 3: X50A Fuse Block - Underhood Bottom View
Courtesy of GENERAL MOTORS CORP.

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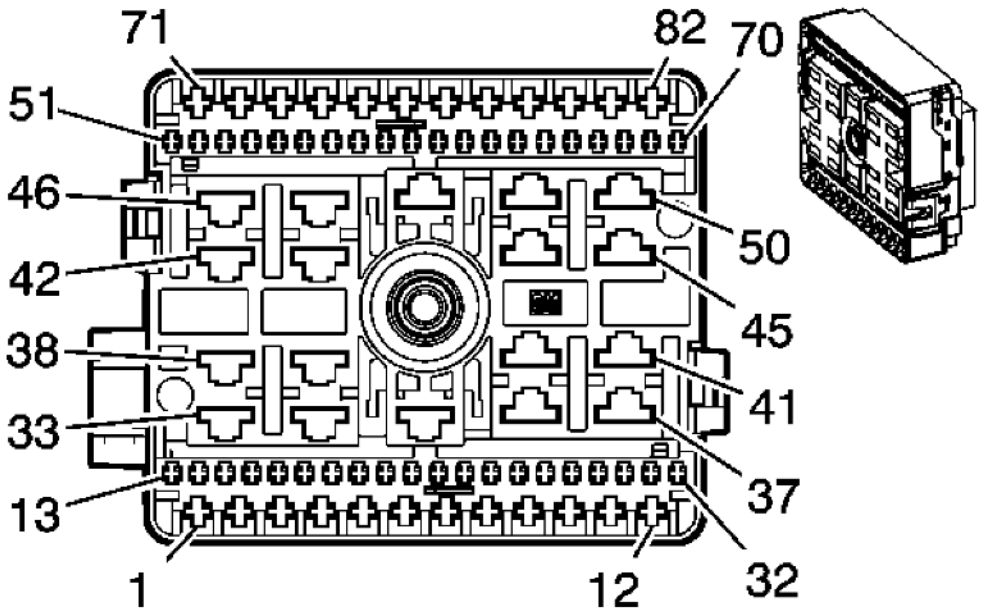


Fig. 4: X50A Fuse Block - Underhood X1
Courtesy of GENERAL MOTORS CORP.

Connector Part Information

- Harness: Forward Lamp
- OEM: 13600400
- Service: 13316113
- Description: 82-Way F DSQ 1.5 2.8 Metri-Pack 800 Series (BK)

Terminal Part Information

- Pins: 34, 35, 41, 46, 49, 50
- Terminal/Tray: 12110127/19
- Core/Insulation Crimp: F/G
- Release Tool: 12150860
- Test Probe: J-35616-44 (YE)

- Pins: 8, 9, 10, 11, 12, 13, 32, 71
- Terminal/Tray: 2-964284-1/25
- Core/Insulation Crimp: E/A

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- Release Tool: J-38125-36
- Test Probe: J-35616-35 (VT)

- Pins: 2, 73, 75, 78
- Terminal/Tray: 4-965999-1/25
- Core/Insulation Crimp: Pins 2, 75, 78 - 4/A
- Core/Insulation Crimp: Pins 73 - See Terminal Repair Kit
- Release Tool: J-38125-36
- Test Probe: J-35616-35 (VT)

X50A Fuse Block - Underhood X1

Pin	Wire	Circuit	Function
1	-	-	Not Used
2	2 RD/BK	1042	Battery Positive Voltage
3-7	-	-	Not Used
8	0.8 L-GN/BK	311	Right Headlamp High Beam Supply Voltage (T4A)
	0.5 L-GN/BK	311	Right Headlamp High Beam Supply Voltage (T4F)
9	0.8 D-GN/WH	711	Left Headlamp High Beam Supply Voltage (T4A)
	0.5 D-GN/WH	711	Left Headlamp High Beam Supply Voltage (T4F)
10	1 YE	712	Left Headlamp Low Beam Supply Voltage (T4F)
11	1 TN/WH	312	Right Headlamp Low Beam Supply Voltage (T4F)
12	0.5 PU	2234	Front Fog Lamp Supply Voltage (T3U)
13	0.8 OG	228	Windshield Washer Pump Control
14-31	-	-	Not Used
32	0.8 D-GN	29	Horn Control
33	-	-	Not Used
34	5 RD/BK	542	Battery Positive Voltage
35	3 RD/BK	442	Battery Positive Voltage
36-40	-	-	Not Used
41	3 BK	1150	Ground
42-45	-	-	Not Used
46	3 GY	532	Cooling Fan Motor Supply Voltage
47-48	-	-	Not Used
49	3 L-BU	409	Cooling Fan Motor Supply Voltage
50	3 WH	504	Low Reference

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51-70	-	-	Not Used
71	0.8 BK	1150	Ground
72	-	-	Not Used
73	3 BK	1350	Ground
74	-	-	Not Used
75	2 D-GN	95	Windshield Wiper Motor Low Speed
76-77	-	-	Not Used
78	2 PU	92	Windshield Wiper Motor High Speed
79-82	-	-	Not Used

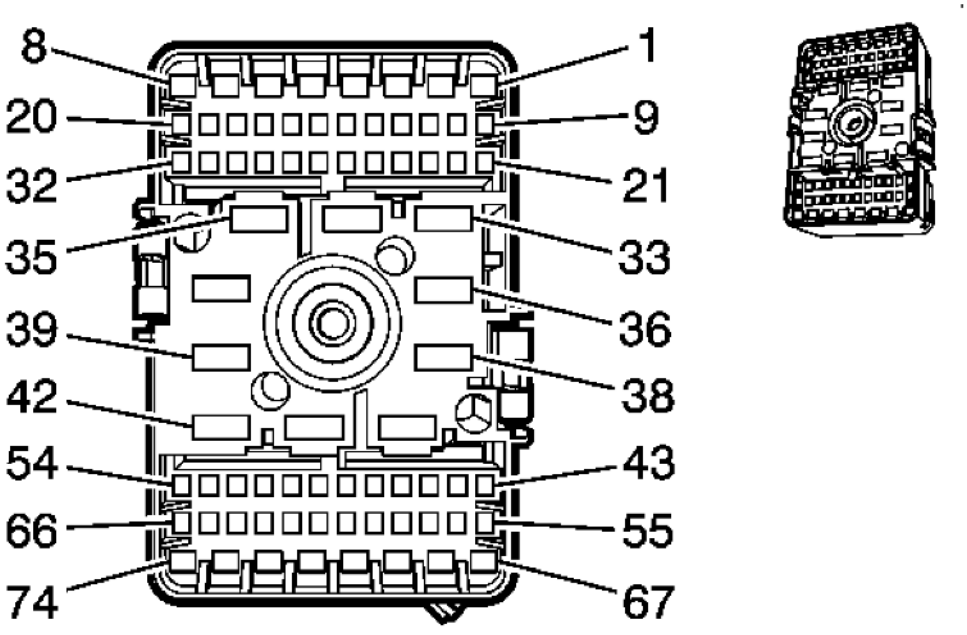


Fig. 5: X50A Fuse Block - Underhood X2
Courtesy of GENERAL MOTORS CORP.

Connector Part Information

- Harness: Body Extension
- OEM: 13600393
- Service: See Catalog
- Description: 74-Way F DSQ 1.5 2.8 Metri-Pack 800 Series (BK)

Terminal Part Information

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- Pins: 41, 42
- Terminal/Tray: 12110127/19
- Core/Insulation Crimp: F/G
- Release Tool: 12150860
- Test Probe: J-35616-44 (YE)

- Pins: 14, 31, 67, 68, 69, 71
- Terminal/Tray: 2-964284-1/25
- Core/Insulation Crimp: E/A
- Release Tool: J-38125-36
- Test Probe: J-35616-35 (VT)

- Pins: 8, 9, 10, 11, 12, 13, 18, 19, 20, 21, 22, 30, 54, 70
- Terminal/Tray: 962943-5/16
- Core/Insulation Crimp: E/A
- Release Tool: J-38125-560
- Test Probe: J-35616-14 (GN)

X50A Fuse Block - Underhood X2

Pin	Wire	Circuit	Function
1-7	-	-	Not Used
8	0.35 PK/WH	1970	Headlamp Low Beam Relay Control
9	0.35 TN	860	Front Windshield Wiper Switch High Signal
10	0.35 PK	239	Ignition Voltage
11	0.35 PK	139	Ignition 1 Voltage
12	0.35 PK	539	Ignition Voltage
13	0.35 PK	1139	Ignition Voltage
14	0.5 PK	339	Ignition Voltage
15-17	-	-	Not Used
18	0.35 YE	5199	Ignition Voltage
19	0.35 D-GN/WH	1317	Fog Lamp Relay Control
20	0.35 TN	28	Horn Relay Control
21	0.35 OG	2268	Washer Fluid Pump Relay Control
22	0.35 GY	91	Wiper Relay Control
23-29	-	-	Not Used
30	0.35 WH	193	Rear Defog Relay Control
31	0.5 TN/WH	1969	Headlamp High Beam Relay Control
32-39	-	-	Not Used
40	3 RD/WH	1340	Battery Positive Voltage
41	3 RD/WH	1240	Battery Positive Voltage

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42	5 PU	293	Rear Defog Element Supply Voltage
43-53	-	-	Not Used
54	0.35 OG	2267	Mirror Heating Element Supply Voltage
55-66	-	-	Not Used
67	0.5 RD/WH	1940	Battery Positive Voltage
68	0.5 RD/WH	2440	Battery Positive Voltage
69	0.8 RD/WH	3440	Battery Positive Voltage
70	3 RD/WH	3540	Battery Positive Voltage
71	1 RD/WH	5140	Battery Positive Voltage
72-74	-	-	Not Used

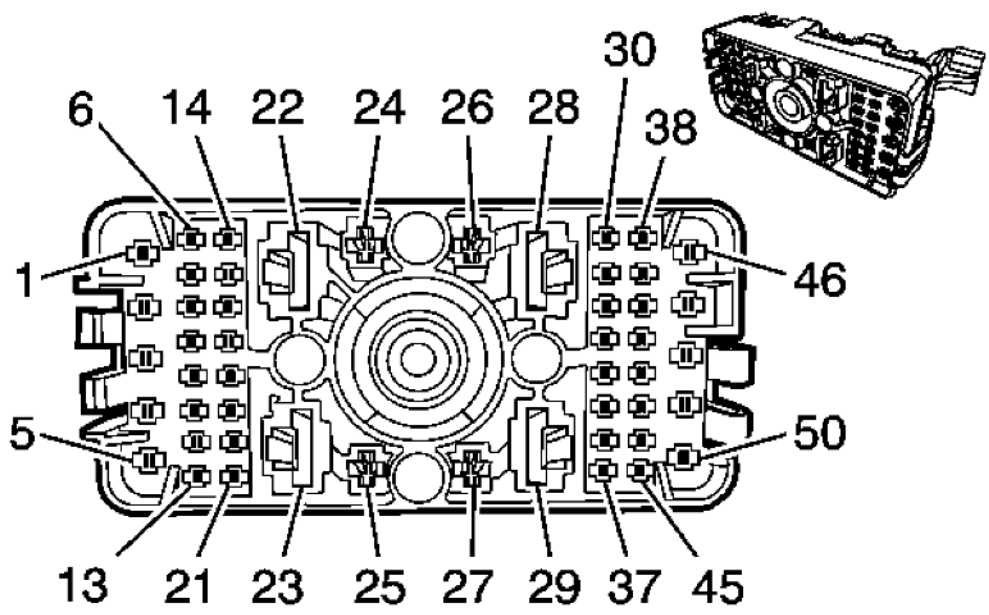


Fig. 6: X50A Fuse Block - Underhood X3
Courtesy of GENERAL MOTORS CORP.

Connector Part Information

- Harness: Engine
- OEM: 13600407
- Service: 13505902
- Description: 50-Way F 1.5/2.8 Metri-Pack 800 Series (BK)

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Terminal Part Information

- Pins: 1, 2, 3, 5, 6, 7, 9, 11, 12, 13, 14, 16, 19, 27, 36, 38, 49, 50
- Terminal/Tray: 2-964284-1/25
- Core/Insulation Crimp: E/A
- Release Tool: J-38125-36
- Test Probe: J-35616-35 (VT)

- Pins: 4
- Terminal/Tray: 4-965999-1/25
- Core/Insulation Crimp: See Terminal Repair Kit
- Release Tool: J-38125-36
- Test Probe: J-35616-35 (VT)

- Pins: 19
- Terminal/Tray: 962943-5/16
- Core/Insulation Crimp: See Terminal Repair Kit
- Release Tool: J-38125-560
- Test Probe: J-35616-14 (GN)

X50A Fuse Block - Underhood X3

Pin	Wire	Circuit	Function
1	1 PK/BK	5291	Ignition Voltage
2	1 PK/BK	5292	Ignition Voltage
3	0.5 PK	2139	Ignition Voltage (MYB or MYC)
4	3 PU	6	Starter Solenoid Crank Voltage
5	1 OG	1470	Brake Booster Pump Motor Supply Voltage (LLT)
6	0.5 YE	5991	Powertrain Relay Control
7	0.5 D-GN	335	Low Speed Cooling Fan Relay Control
8	-	-	Not Used
9	0.8 PK/BK	5294	Ignition Voltage
10	-	-	Not Used
11	0.5 BN	7448	Vacuum Assist Pump Relay Coil Control (LLT)
12	0.5 PU/WH	6386	Starter Relay Control
13	0.5 BK/WH	451	Ground
14	0.5 PK	439	Ignition Voltage
15	-	-	Not Used
16	0.8 PK/BK	5293	Ignition Voltage
17-18	-	-	Not Used

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19	0.8 PK/BK	5290	Ignition Voltage (L99 or LS3)
	2 PK/BK	5290	Ignition Voltage (LLT)
20-26	-	-	Not Used
27	0.8 RD/WH	1840	Battery Positive Voltage (MYB or MYC)
28-35	-	-	Not Used
36	0.5 D-GN/WH	459	A/C Compressor Clutch Relay Control
37	-	-	Not Used
38	0.5 D-BU	473	High Speed Cooling Fan Relay Control
39-48	-	-	Not Used
49	0.5 D-GN	59	A/C Compressor Clutch Supply Voltage
50	0.5 PK	239	Ignition Voltage

X50A Fuse Block - Underhood X4

Connector Part Information

- Terminal: 13595182
- Core/Insulation Crimp: N/A
- Description: Ring Terminal

X50A Fuse Block - Underhood X4

Pin	Wire	Circuit	Function
A	19 RD	1	Battery Positive Voltage

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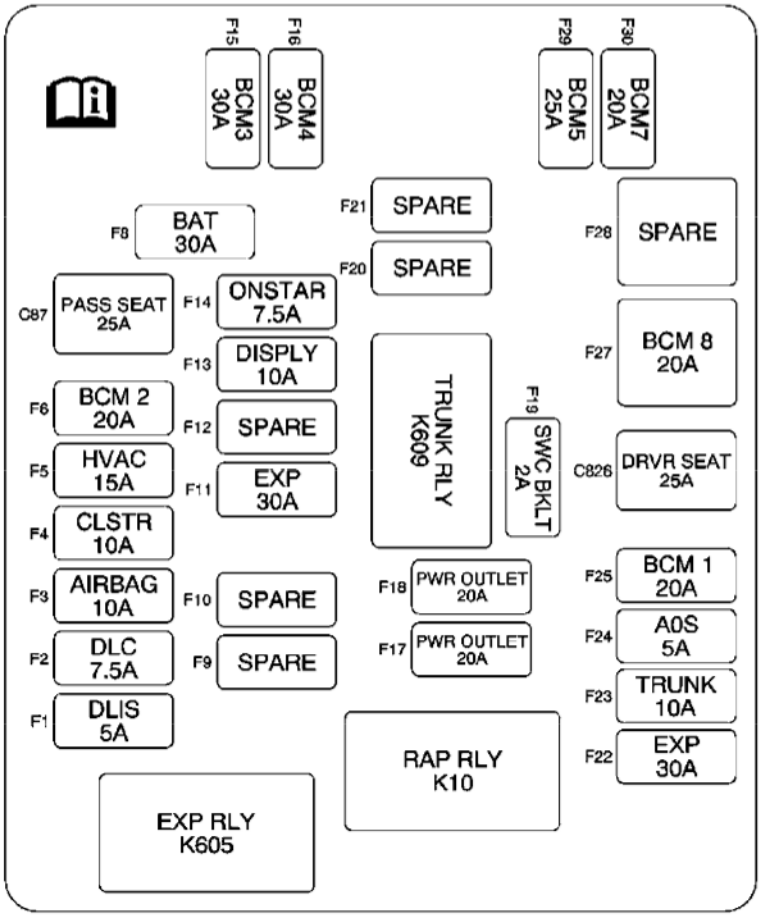


Fig. 7: X51A Fuse Block - Instrument Panel Label
Courtesy of GENERAL MOTORS CORP.

X51A Fuse Block - Instrument Panel Label Usage

No.	Device Label Name	Device Assigned Name	Rating	Description
F1	DLIS Fuse	F1D Fuse	5 A	S39 Ignition Switch
F2	DLC Fuse	F2D Fuse	7.5 A	X84 Data Link Connector
F3	AIRBAG Fuse	F3D Fuse	10 A	K36 Inflatable Restraint Sensing and Diagnostic Module
F4	CLSTR Fuse	F4D Fuse	10 A	P16 Instrument Cluster, and P26 Auxiliary Gauge Module (UMQ)
F5	HVAC Fuse	F5D Fuse	15 A	K33 HVAC Control Module
F6	BCM 2 Fuse	F6D Fuse	20 A	K9 Body Control Module
CB7	PASS SEAT Circuit Breaker	CB7D Circuit Breaker	25 A	S64P Seat Adjuster Switch - Passenger
F8	BAT Fuse	F8D Fuse	30 A	DISPLY/F13D, and ONSTAR/F14D Fuses
F9	SPARE Fuse	F9D Fuse	-	Not Used

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F10	SPARE Fuse	F10D Fuse	-	Not Used
F11	EXP Fuse	F11D Fuse	30 A	Not Used
F12	SPARE Fuse	F12D Fuse	-	Not Used
F13	DISPLY Fuse	F13D Fuse	10 A	T11 Multimedia Player Interface Module (USR), A20 Radio/HVAC Controls
F14	ONSTAR Fuse	F14D Fuse	7.5 A	K73 Telematics Communication Interface Control Module (UE1)
F15	BCM3 Fuse	F15D Fuse	30 A	K9 Body Control Module
F16	BCM4 Fuse	F16D Fuse	30 A	K9 Body Control Module
F17	PWR OUTLET Fuse	F17D Fuse	20 A	X80H Accessory Power Receptacle - Center Console
F18	PWR OUTLET Fuse	F18D Fuse	20 A	X80D Accessory Power Receptacle - Center Console Compartment
F19	SWC BKLT Fuse	F19D Fuse	2 A	S70L Steering Wheel Controls Switch - Left, and S70R Steering Wheel Controls Switch - Right (NZL)
F20	SPARE Fuse	F20D Fuse	-	Not Used
F21	SPARE Fuse	F21D Fuse	-	Not Used
F22	EXP Fuse	F22D Fuse	30 A	Not Used
F23	TRUNK Fuse	F23D Fuse	10 A	TRUNK RLY Relay K609
F24	AOS Fuse	F24D Fuse	5 A	K85 Passenger Presence Detection Module
F25	BCM 1 Fuse	F25D Fuse	20 A	K9 Body Control Module
CB26	DRVR SEAT Circuit Breaker	CB26 Circuit Breaker	25 A	S64D Seat Adjuster Switch - Driver
F27	BCM 8 Fuse	F27D Fuse	30 A	K9 Body Control Module
F28	SPARE Fuse	F28D Fuse	-	-
F29	BCM5 Fuse	F29D Fuse	25 A	K9 Body Control Module
F30	BCM7 Fuse	F30D Fuse	20 A	K9 Body Control Module
K10	RAP RLY Relay K10	KR76 Retained Accessory Power Relay	-	PWR OUTLET/F17, and PWR OUTLET/F18 Fuses
K605	EXP RLY Relay K605	EXP RLY Relay K605	-	Not Used
K609	TRUNK RLY Relay K609	KR95B Rear Compartment Lid release Relay	-	M40 Rear Compartment Lid Latch

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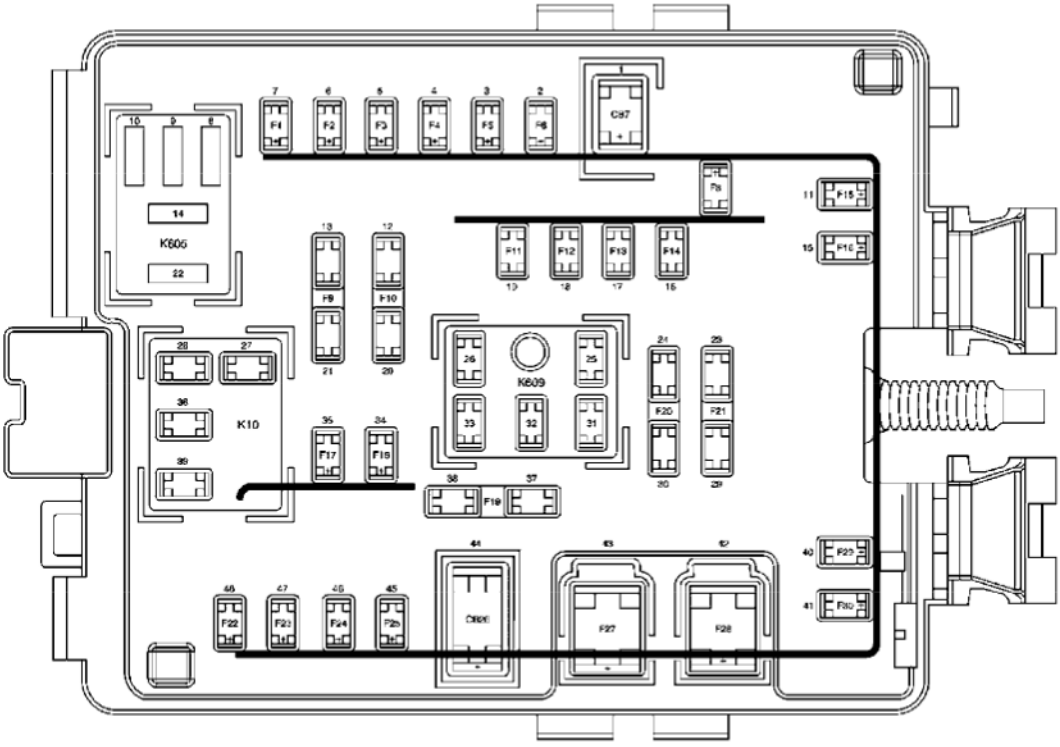


Fig. 8: X51A Fuse Block - Instrument Panel Top View
Courtesy of GENERAL MOTORS CORP.

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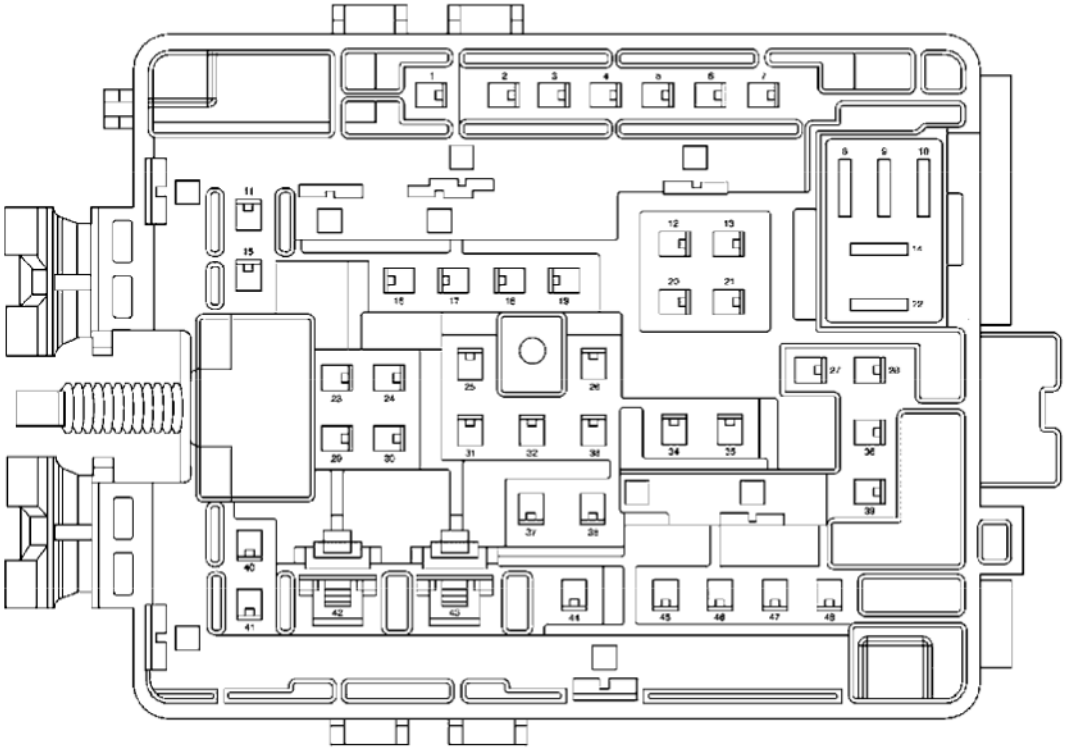


Fig. 9: X51A Fuse Block - Instrument Panel Bottom View
Courtesy of GENERAL MOTORS CORP.

X51A Fuse Block - Instrument Panel Wire Entry

Connector Part Information

- Harness: Instrument Panel
- OEM: 13676641
- Service: See Catalog
- Description: 48-Way F ASM CENT ELEC CTR I/P

Terminal Part Information

- Pin: 43
- Terminal/Tray: 15410292/23
- Core/Insulation Crimp: G/F/G/F
- Release Tool: 15315247
- Test Probe: J-35616-43 (RD)

- Pins: 2, 3, 4, 5, 6, 7, 16, 17, 25, 26, 27, 31, 33, 37, 38, 39, 41, 45, 46, 47
- Terminal/Tray: See Terminal Repair Kit
- Core/Insulation Crimp: See Terminal Repair Kit

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- Release Tool: See Terminal Repair Kit
- Test Probe: See Terminal Repair Kit

- Pins: 1, 11, 15, 28, 34, 35, 40, 44
- Terminal/Tray: 12191475/1
- Core/Insulation Crimp: Pins 1, 11, 15, 28 - A/G
- Core/Insulation Crimp: Pins 34, 35, 40 - 4/G
- Release Tool: 12094429
- Test Probe: J-35616-4A (PU)

X51A Fuse Block - Instrument Panel Wire Entry

Pin	Wire	Circuit	Function
1	3 RD/WH	1440	Battery Positive Voltage
2	0.8 RD/WH	2240	Battery Positive Voltage
3	0.8 RD/WH	3340	Battery Positive Voltage
4	0.5 RD/WH	2840	Battery Positive Voltage
	0.5 RD/WH	2840	Battery Positive Voltage (UMQ)
5	0.5 RD/WH	4440	Battery Positive Voltage
6	0.35 RD/WH	40	Battery Positive Voltage
7	0.5 RD/WH	540	Battery Positive Voltage
8-10	-	-	Not Used
11	2 RD/WH	2740	Battery Positive Voltage
12-14	-	-	Not Used
15	2 RD/WH	2540	Battery Positive Voltage
16	0.35 RD/WH	5340	Battery Positive Voltage
17	0.5 RD/WH	3240	Battery Positive Voltage
18	-	-	Not Used
19-24	-	-	Not Used
25	0.5 L-BU	6795	Rear Compartment Lid Release Control 2
26	0.35 TN	6188	Rear Compartment Lid Release Control
27	0.35 TN	755	RAP Relay Coil Control
28	2 RD/BK	1542	Battery Positive Voltage
29-30	-	-	Not Used
31	0.8 BK	1550	Ground
32	-	-	Not Used
33	0.5 RD/WH	3740	Battery Positive Voltage
34	1 D-GN	801	RAP 2 Fuse Supply Voltage
35	1 D-GN	1001	RAP 1 Fuse Supply Voltage
36	-	-	Not Used
37	0.35 YE	6817	LED Backlight Dimming Control
38	0.35 BN	6136	LED Backlight Dimming Control

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39	0.8 BK	1550	Ground
40	1 RD/WH	2940	Battery Positive Voltage
41	0.8 RD/WH	3840	Battery Positive Voltage
42	-	-	Not Used
43	3 RD/WH	4040	Battery Positive Voltage
44	3 RD/WH	5040	Battery Positive Voltage
45	0.8 RD/WH	2140	Battery Positive Voltage
46	0.35 RD/WH	2040	Battery Positive Voltage
47	0.5 RD/WH	3740	Battery Positive Voltage
48	-	-	Not Used

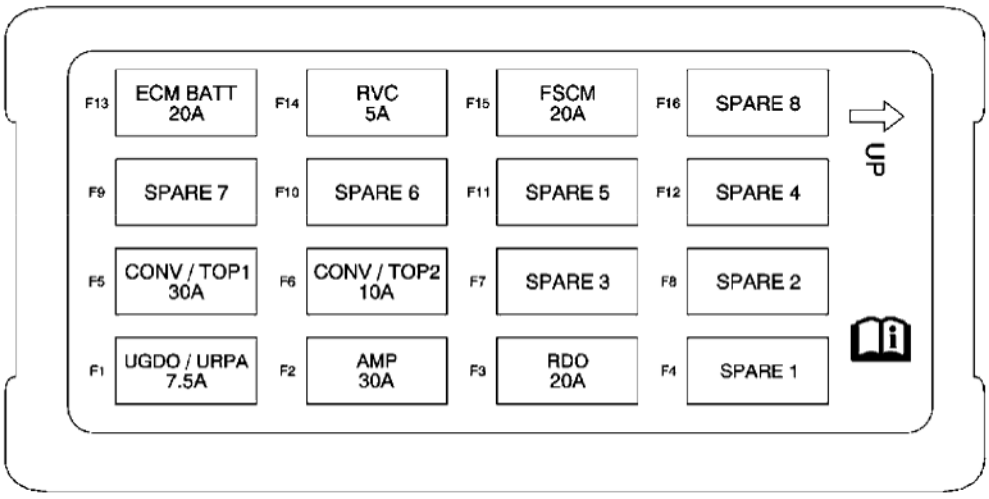
X51A Fuse Block - Instrument Panel X1

Connector Part Information

- Terminal: 12146714
- Core/Insulation Crimp: N/A
- Description: Ring Terminal

X51A Fuse Block - Instrument Panel X1

Pin	Wire	Circuit	Function
A	10 RD/BK	1542	Battery Positive Voltage
	2 RD/BK	1542	Battery Positive Voltage



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Fig. 10: X53A Fuse Block - Rear Body Label
Courtesy of GENERAL MOTORS CORP.

X53A Fuse Block - Rear Body Usage

No.	Device Label Name	Device Assigned Name	Rating	Description
F1	UGDO / URPA Fuse	F1R Fuse	7.5 A	S25 Garage Door Opener (UG1), K41 Parking Assist Control Module (UD7)
F2	AMP Fuse	F2R Fuse	30 A	T3 Audio Amplifier (UQA)
F3	RDO Fuse	F3R Fuse	20 A	A11 Radio
F4	SPARE 1 Fuse	F4R Fuse	-	Not Used
F5	CONV / TOP1 Fuse	F5R Fuse	30 A	Not Used
F6	CONV / TOP2 Fuse	F6R Fuse	10 A	Not Used
F7	SPARE 3 Fuse	F7R Fuse	-	Not Used
F8	SPARE 2 Fuse	F8R Fuse	-	Not Used
F9	SPARE 7 Fuse	F9R Fuse	-	Not Used
F10	SPARE 6 Fuse	F10R Fuse	-	Not Used
F11	SPARE 5 Fuse	F11R Fuse	-	Not Used
F12	SPARE 4 Fuse	F12R Fuse	-	Not Used
F13	ECM BATT Fuse	F13R Fuse	20 A	K20 Engine Control Module
F14	RVC Fuse	F14R Fuse	5 A	K9 Body Control Module
F15	FSCM Fuse	F15R Fuse	20 A	K27 Fuel Pump Control Module
F16	SPARE 8 Fuse	F16R Fuse	-	Not Used

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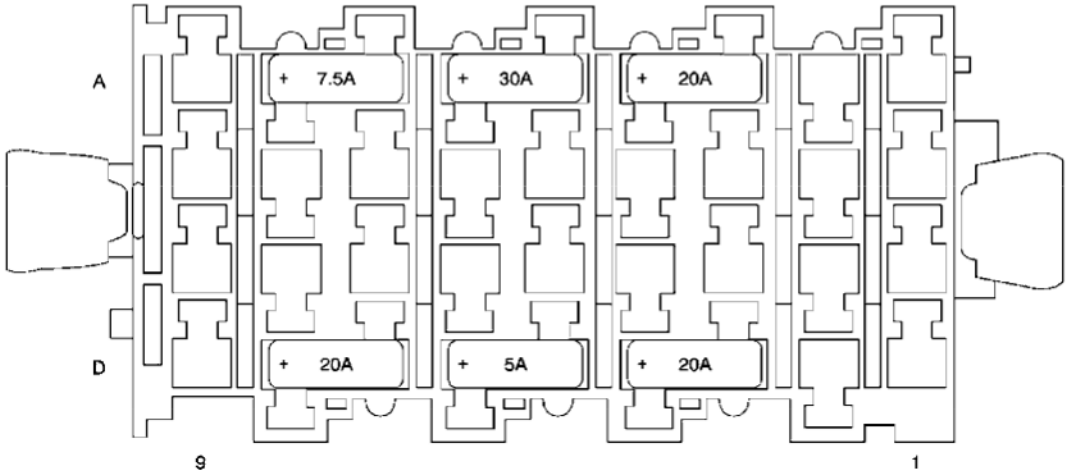


Fig. 11: X53A Fuse Block - Rear Body Top View
Courtesy of GENERAL MOTORS CORP.

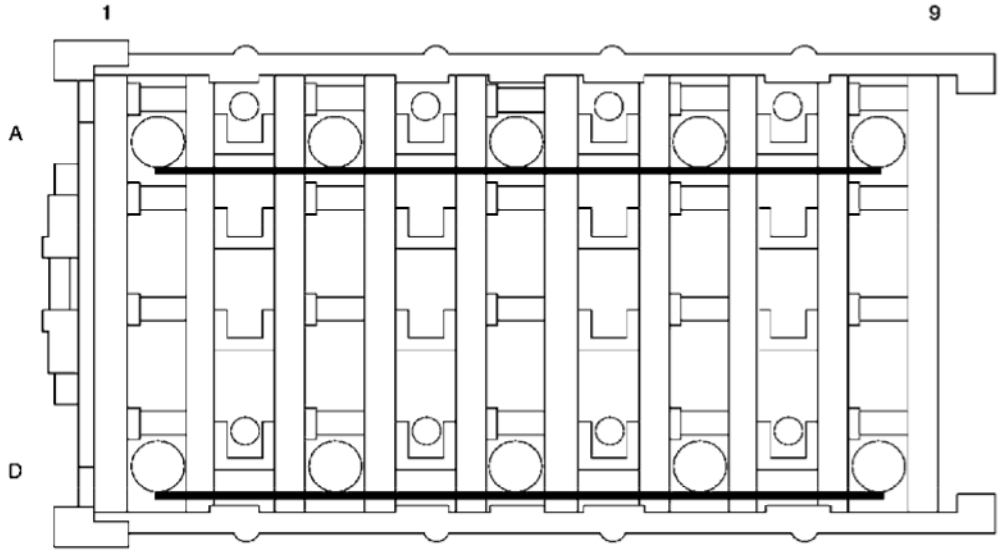


Fig. 12: X53A Fuse Block - Rear Body Bottom View
Courtesy of GENERAL MOTORS CORP.

X53A Fuse Block - Rear Body Wire Entry

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Connector Part Information

- Harness: Body
- OEM: 12160504
- Service: See Catalog
- Description: 36-Way F CENT FUS BLK M/P 280 (BK)

Terminal Part Information

- Pins: D6
- Terminal/Tray: 12110652/4
- Core/Insulation Crimp: A/B
- Release Tool: 15315247
- Test Probe: J-35616-4A (PU)

- Pins: A2, A4, A5, A6, D2, D4, D5
- Terminal/Tray: 12110652/4
- Core/Insulation Crimp: Pins A2, A4, A5, D2, D4, D5 - See Terminal Repair Kit
- Core/Insulation Crimp: Pins A6 - F/D
- Release Tool: 15315247
- Test Probe: J-35616-4A (PU)

X53A Fuse Block - Rear Body Wire Entry

Pin	Wire	Circuit	Function
A1	-	1242	Battery Positive Voltage Bus
A2	0.5 RD/WH	3140	Battery Positive Voltage (UD7)
	0.35 RD/WH	3140	Battery Positive Voltage
A3	-	1242	Battery Positive Voltage Bus
A4	3 RD/WH	3640	Battery Positive Voltage (UQA)
A5	5 RD/BK	1242	Battery Positive Voltage Bus
A6	1 RD/WH	340	Battery Positive Voltage
A7	-	1242	Battery Positive Voltage Bus
A8	-	-	Not Used
A9	-	1242	Battery Positive Voltage Bus
B1-B9	-	-	Not Used
C1-C9	-	-	Not Used
D1	-	1242	Battery Positive Voltage Bus
D2	0.8 RD/WH	440	Battery Positive Voltage
D3	-	1242	Battery Positive Voltage Bus
D4	0.35 RD/WH	2340	Battery Positive Voltage
D5	5 RD/BK	1242	Battery Positive Voltage Bus
D6	2 RD/WH	2640	Battery Positive Voltage

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D7	-	1242	Battery Positive Voltage Bus
D8	-	-	Not Used
D9	-	1242	Battery Positive Voltage Bus

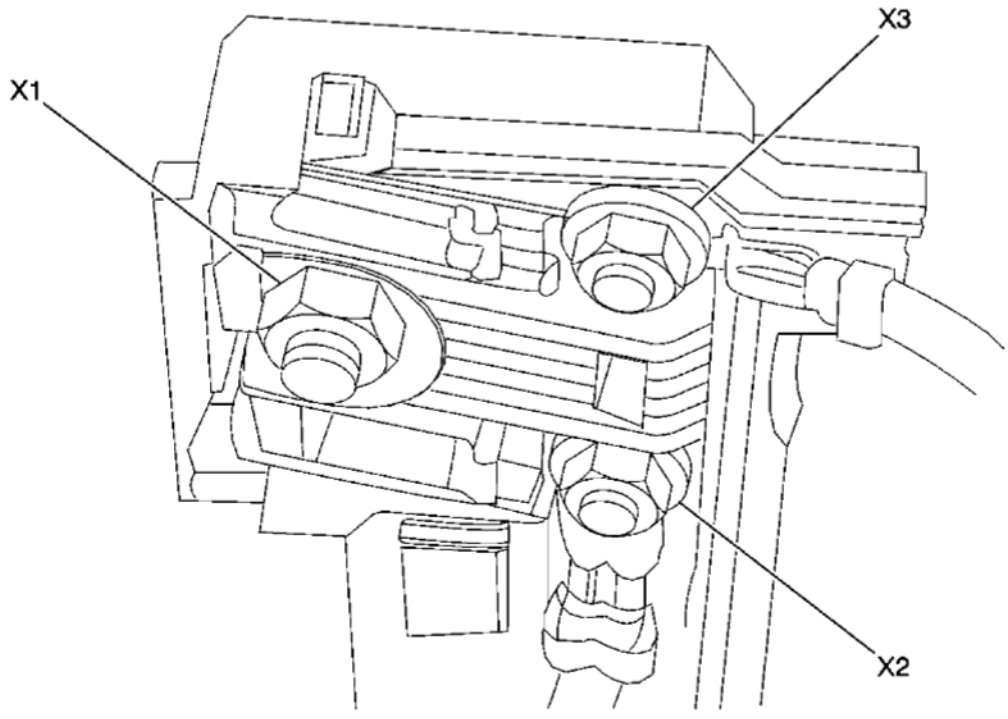


Fig. 13: X50D Fuse Block - Battery Top View
Courtesy of GENERAL MOTORS CORP.

X50D Fuse Block - Battery X1

Connector Part Information

- Terminal: 12015104
- Core/Insulation Crimp: N/A
- Description: Ring Terminal

X50D Fuse Block - Battery X1

Pin	Wire	Circuit	Function
1	50 RD	1	Battery Positive Voltage

X50D Fuse Block - Battery X2

Connector Part Information

- Terminal: 13677128

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- Core/Insulation Crimp: N/A
- Description: Ring Terminal

X50D Fuse Block - Battery X2

Pin	Wire	Circuit	Function
1	10 RD/BK	1542	Battery Positive Voltage

X50D Fuse Block - Battery X3

Connector Part Information

- Terminal: 12077720
- Core/Insulation Crimp: N/A
- Description: Ring Terminal

X50D Fuse Block - Battery X3

Pin	Wire	Circuit	Function
1	8 RD/BK	1242	Battery Positive Voltage

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FRONT OF VEHICLE/ENGINE COMPARTMENT COMPONENT VIEWS

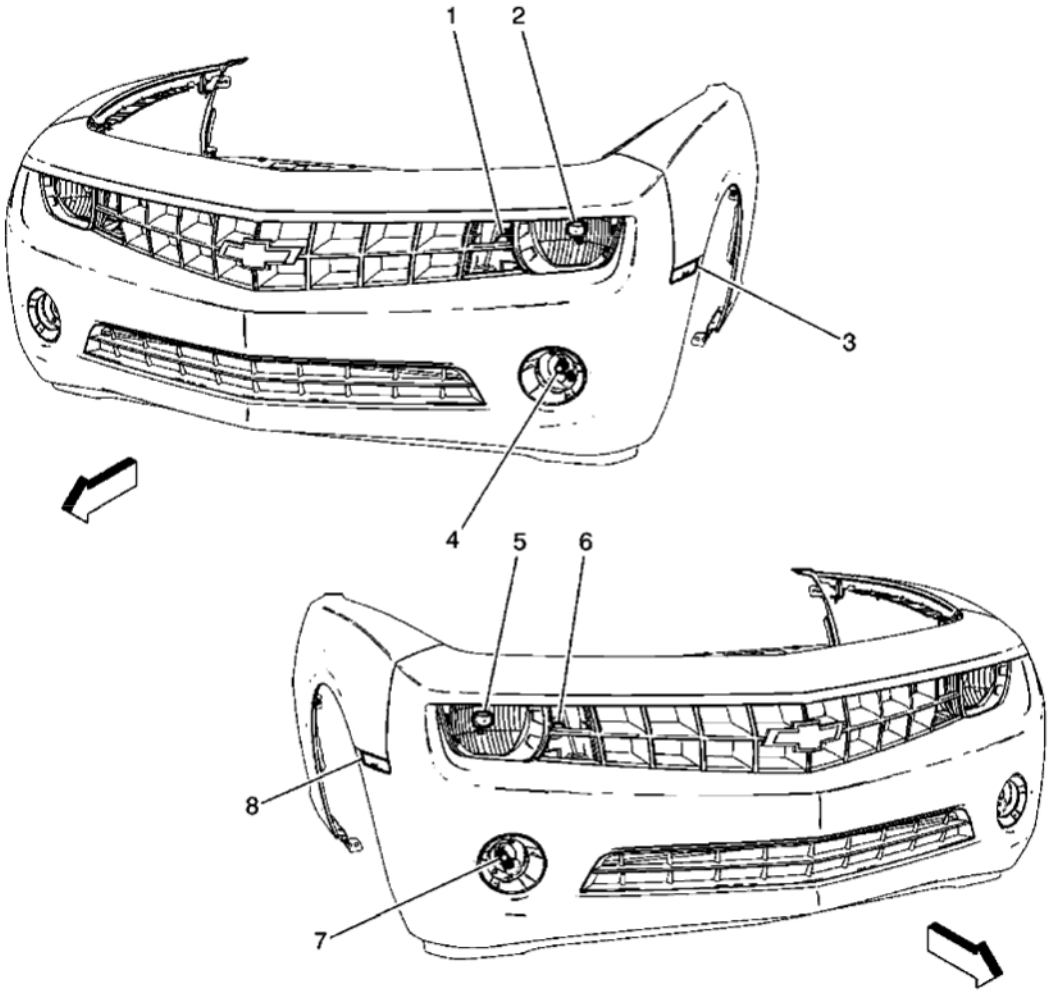


Fig. 1: Front Of Vehicle Components (T4A)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	E4N Park/Turn Signal Lamp - Left
2	E13L Headlamp - Left
3	E2LF Side Marker Lamp - Left Front
4	E29LF Fog Lamp - Left Front (T3U)
5	E13R Headlamp - Right
6	E4P Park/Turn Signal Lamp - Right

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7	E29RF Fog Lamp - Right Front (T3U)
8	E2RF Side Marker Lamp - Right Front

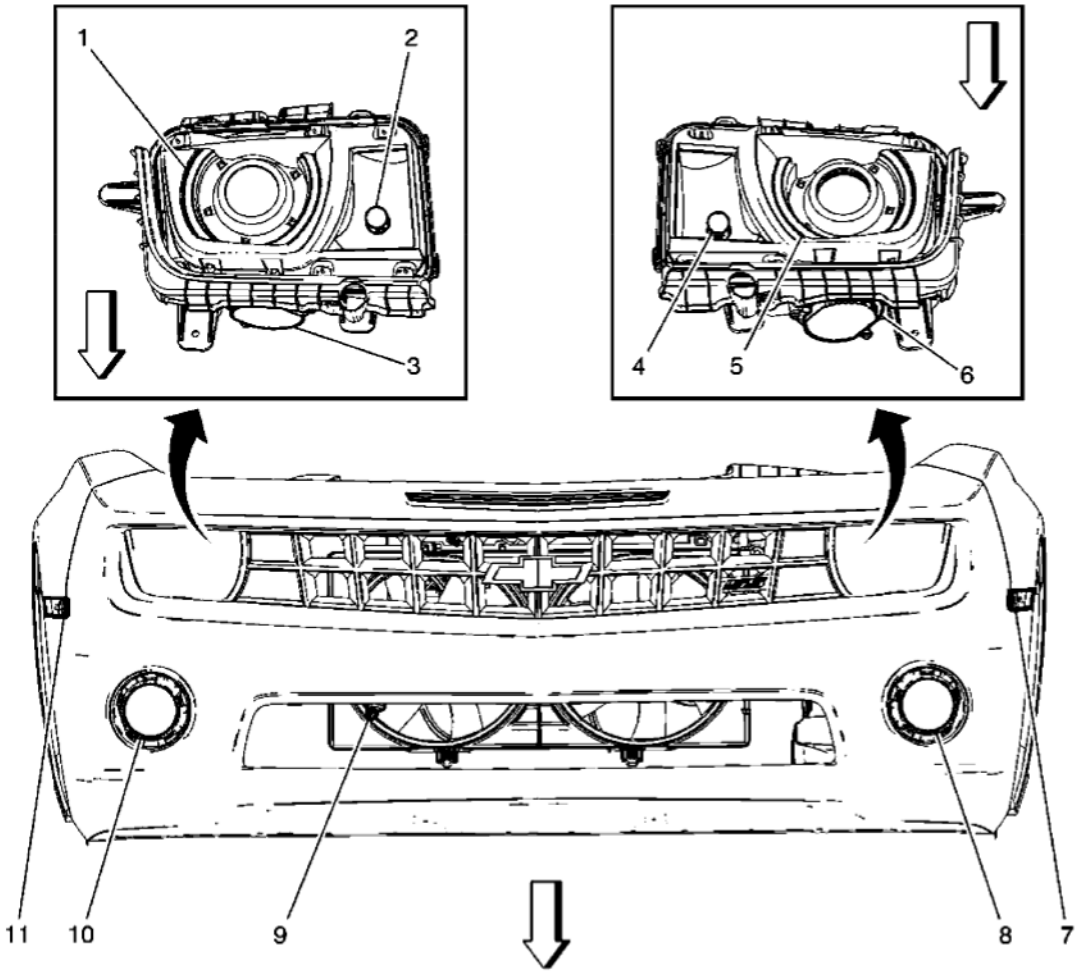


Fig. 2: Front Of Vehicle Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	E4K Park Lamp - Right Front (T4F)
2	E4RF Turn Signal Lamp - Right Front (T4F)
3	T7R Headlamp Ballast - Right (T4F)
4	E4LF Turn Signal Lamp - Left Front (T4F)
5	E4J Park Lamp - Left Front (T4F)
6	T7L Headlamp Ballast - Left (T4F)
7	E2LF Side Marker Lamp - Left Front
8	E4C Daytime Running Lamp - Left (T4F)

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9	B9 Ambient Air Temperature Sensor
10	E4D Daytime Running Lamp - Right (T4F)
11	E2RF Side Marker Lamp - Right Front

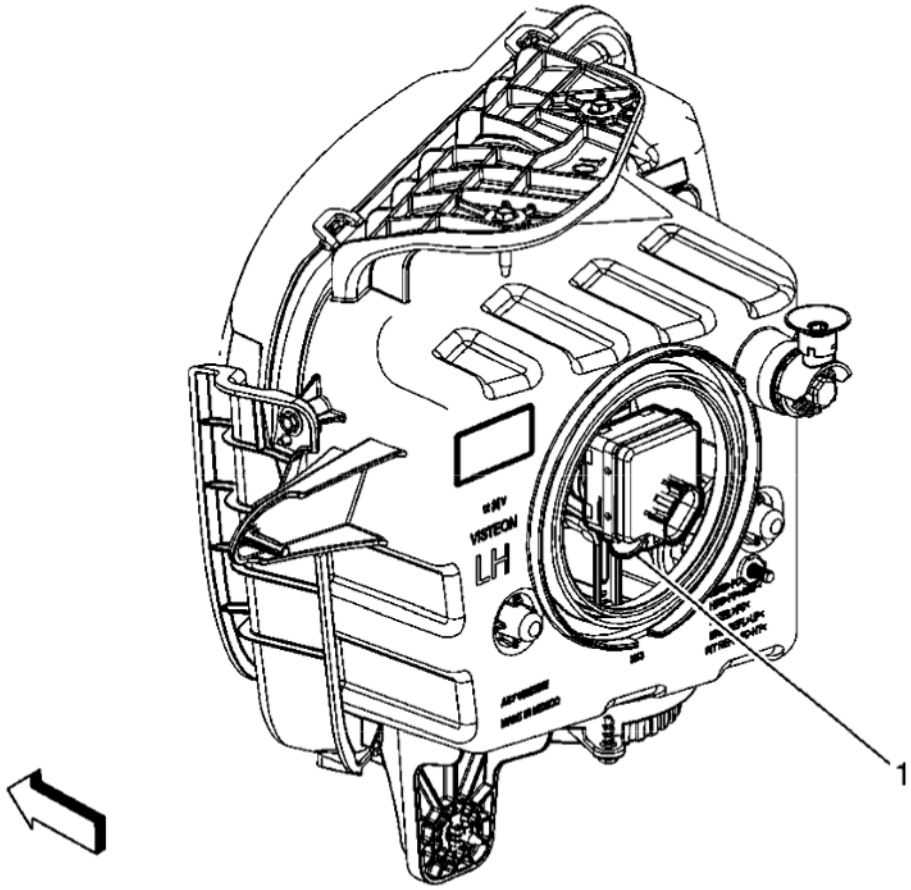


Fig. 3: Left Headlamp Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	M28L High Beam Solenoid Actuator - Left

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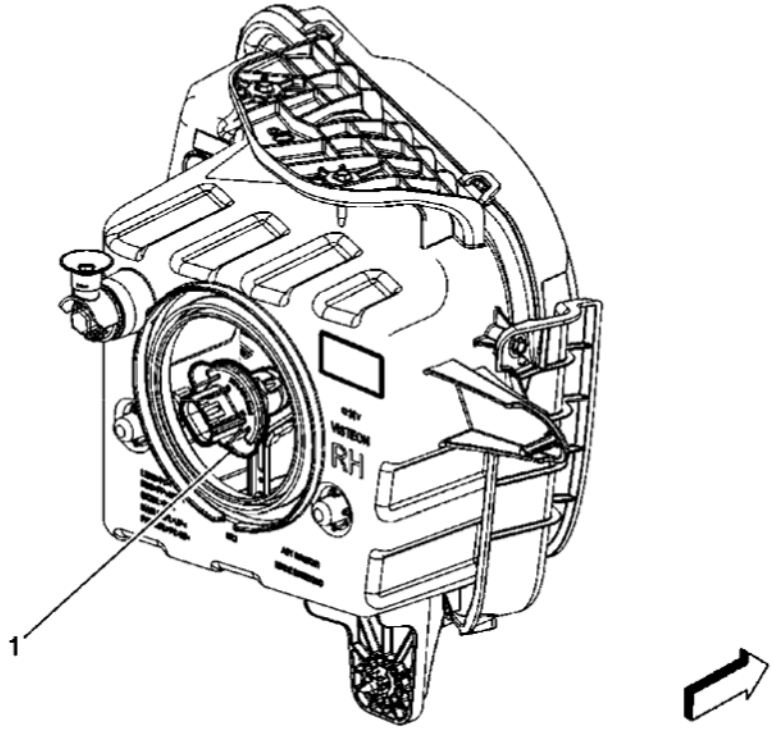


Fig. 4: Right Headlamp Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	M28R High Beam Solenoid Actuator - Right

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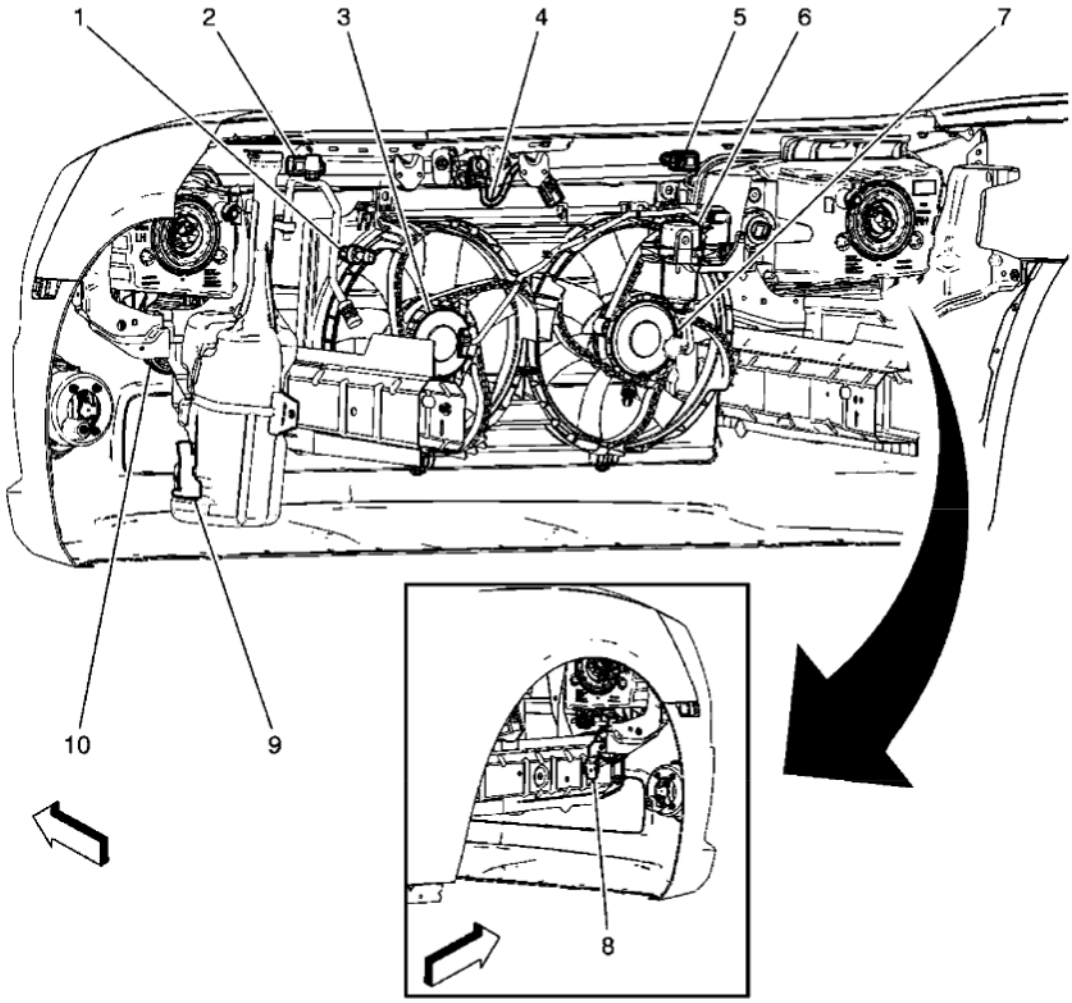


Fig. 5: Front Of Engine Compartment Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B1 A/C Refrigerant Pressure Sensor
2	B59L Front Impact Sensor - Left
3	G10L Cooling Fan Motor - Left
4	B55 Hood Ajar Switch
5	B59R Front Impact Sensor - Right
6	G6 Brake Booster Pump - Auxiliary (LLT)
7	G10R Cooling Fan Motor - Right
8	P12A Horn - High Note
9	G24 Windshield Washer Pump
10	P12B Horn - Low Note

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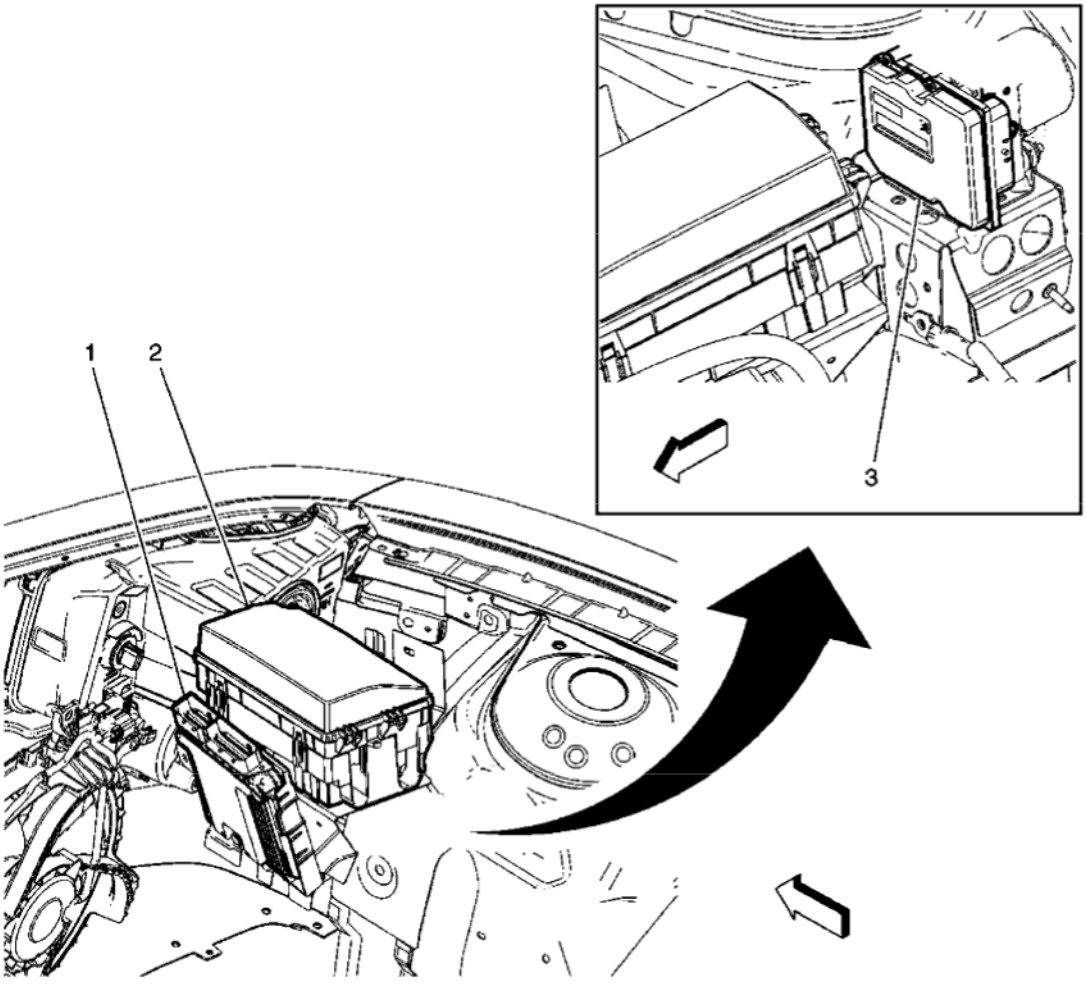


Fig. 6: Right Front Of Engine Compartment Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K20 Engine Control Module
2	X50A Fuse Block - Underhood
3	K17 Electronic Brake Control Module (EBCM)

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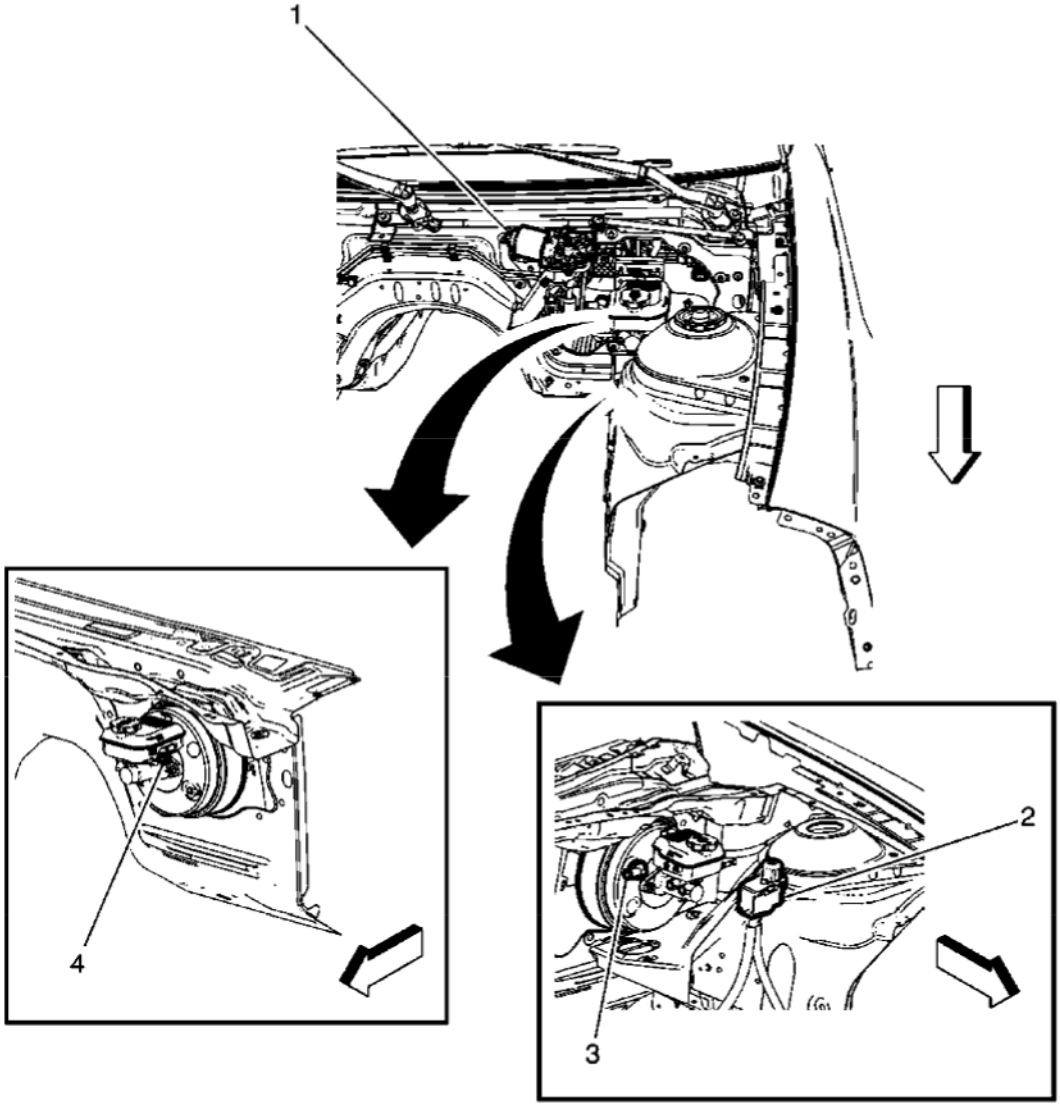


Fig. 7: Left Rear Of Engine Compartment Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	M75 Windshield Wiper Motor
2	X60B Junction Block - Underhood Battery Cable
3	B19B Brake Booster Vacuum Sensor (L99)
4	B20 Brake Fluid Level Switch

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GROUND VIEWS

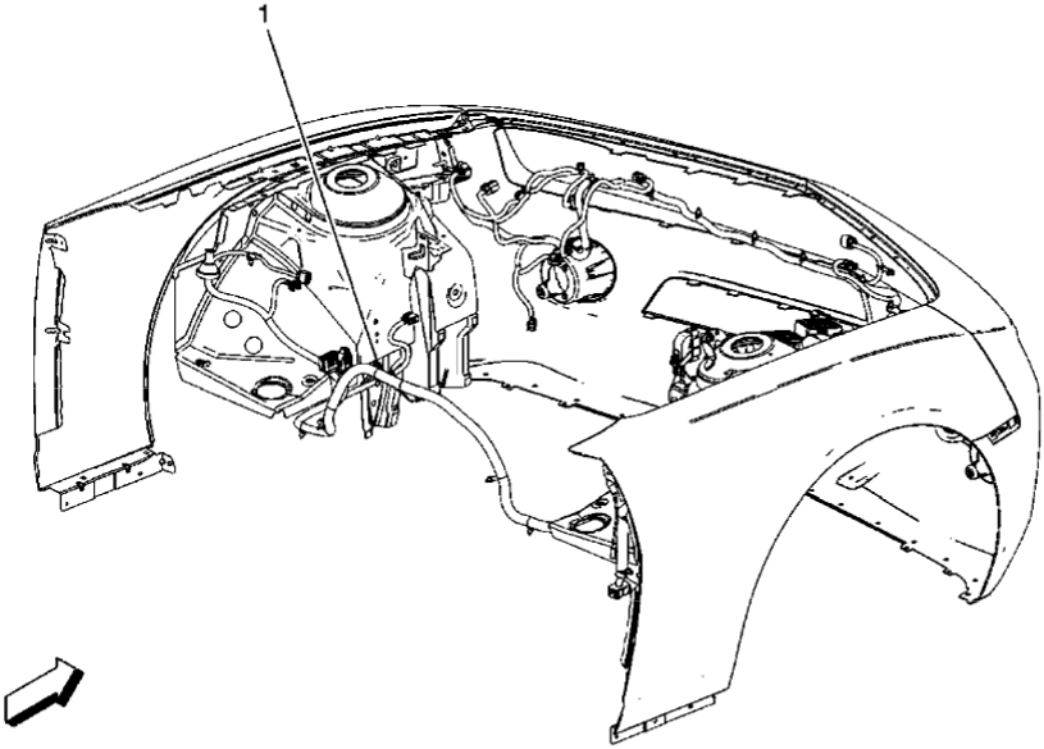


Fig. 1: G105
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G105

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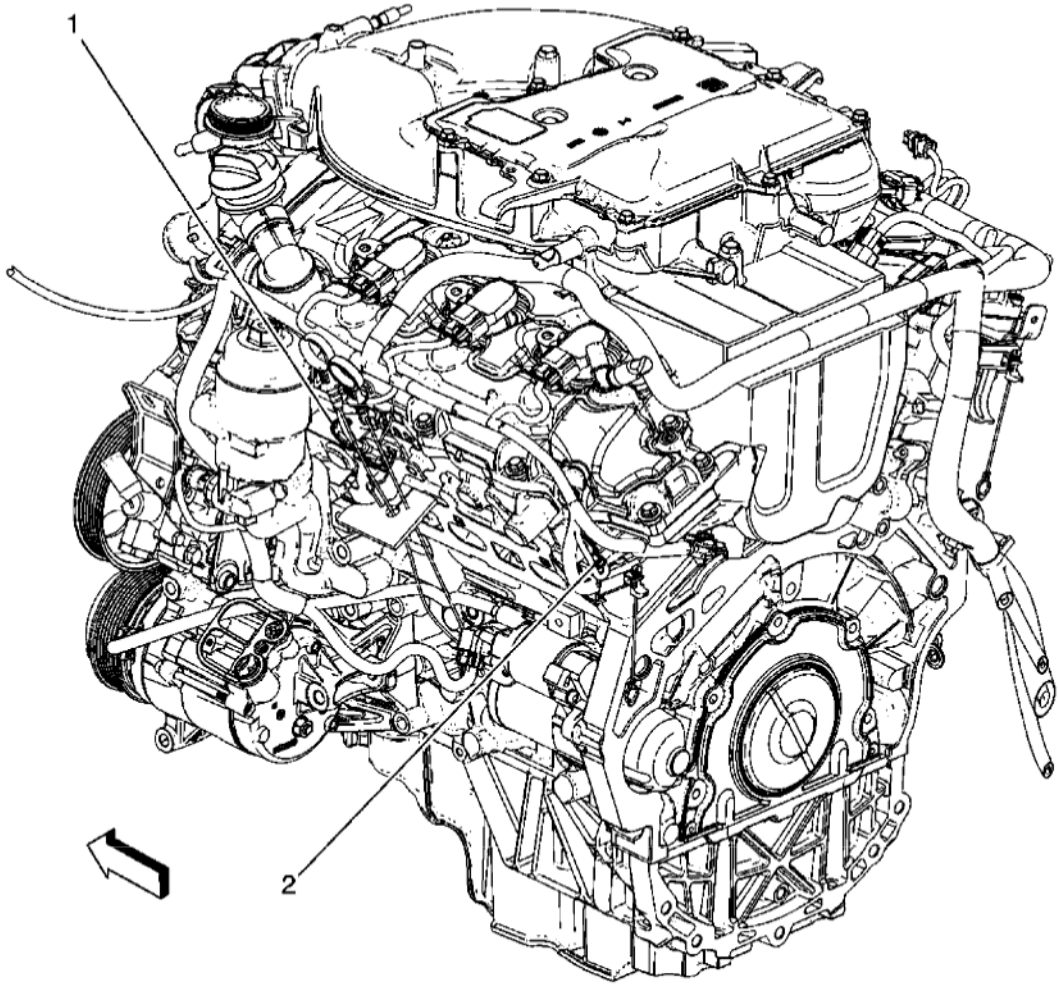


Fig. 2: G107 & G109 (LLT)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G109
2	G107

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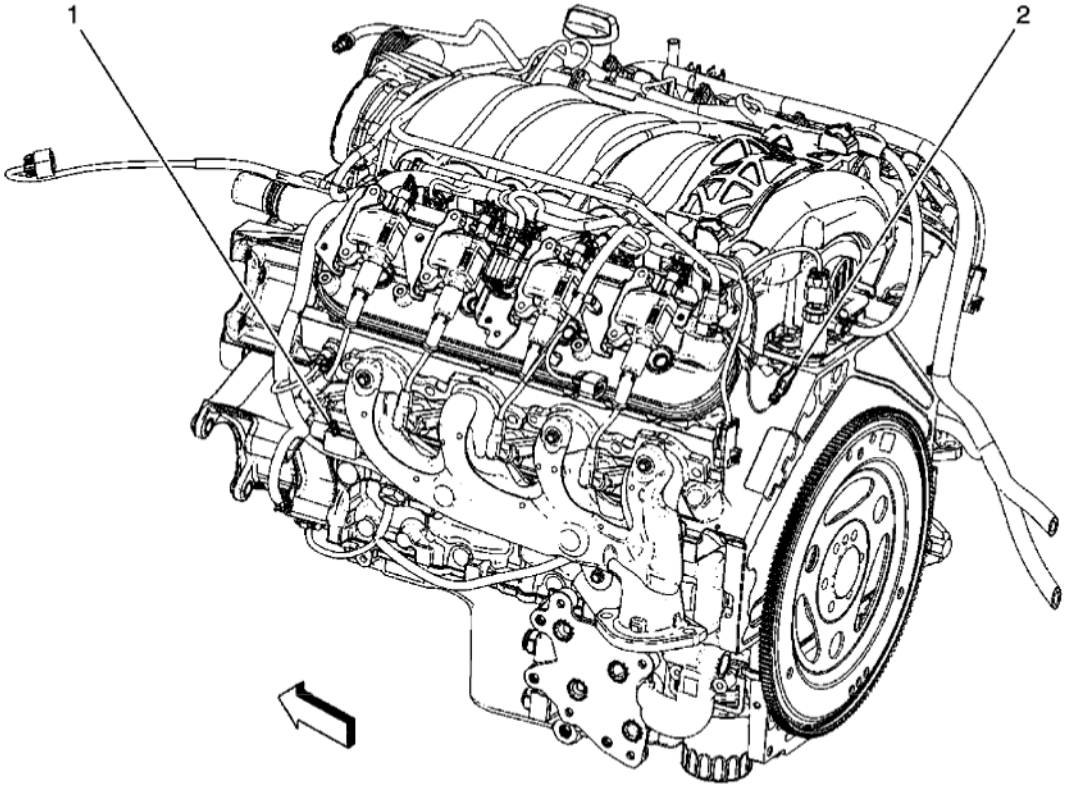


Fig. 3: G108 % G109 (L99 or LS3)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G109
2	G108

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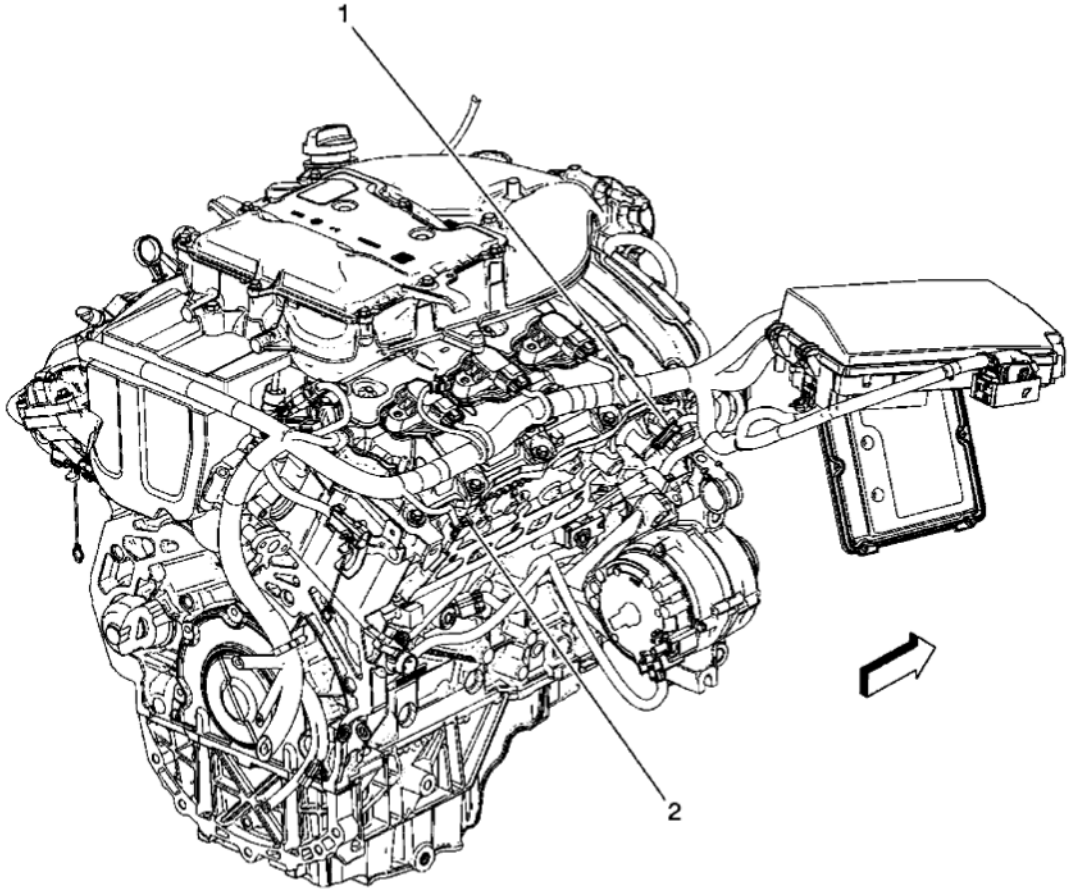


Fig. 4: G106 & G108 (LLT)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G106
2	G108

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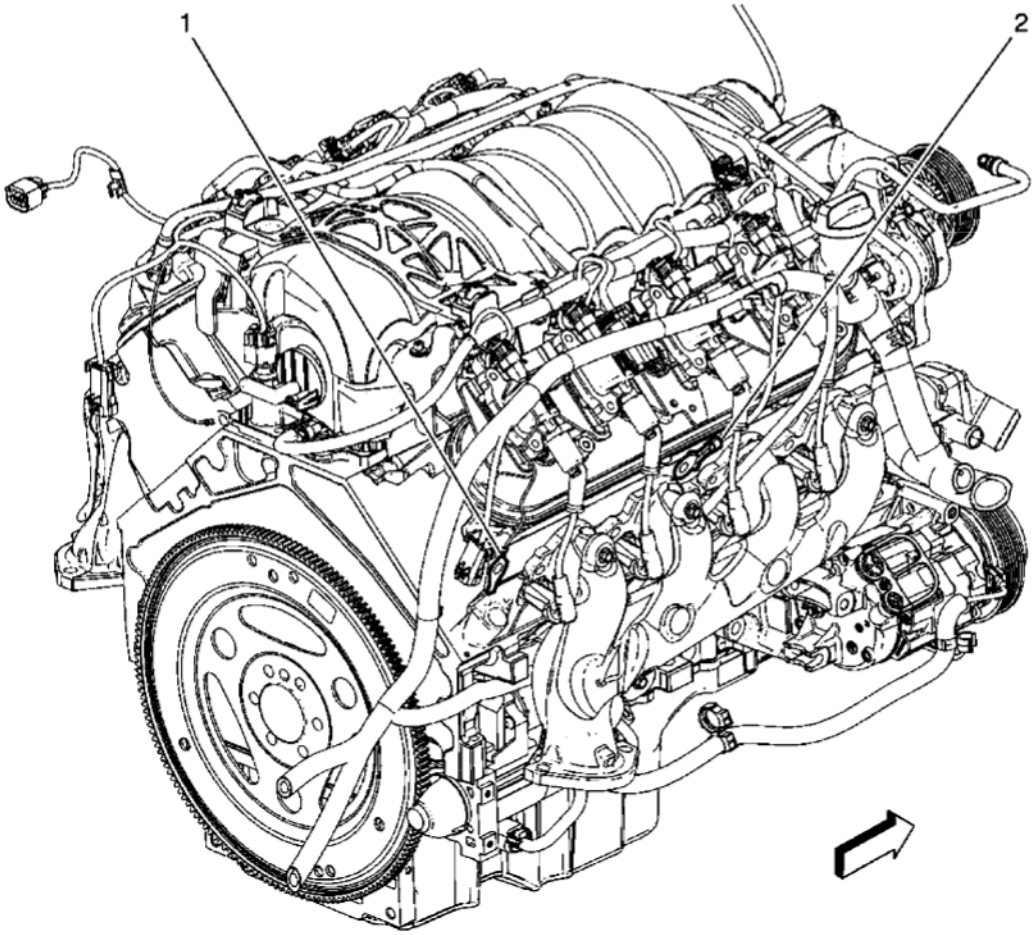


Fig. 5: G106 & G107 (L99 or LS3)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G107
2	G106

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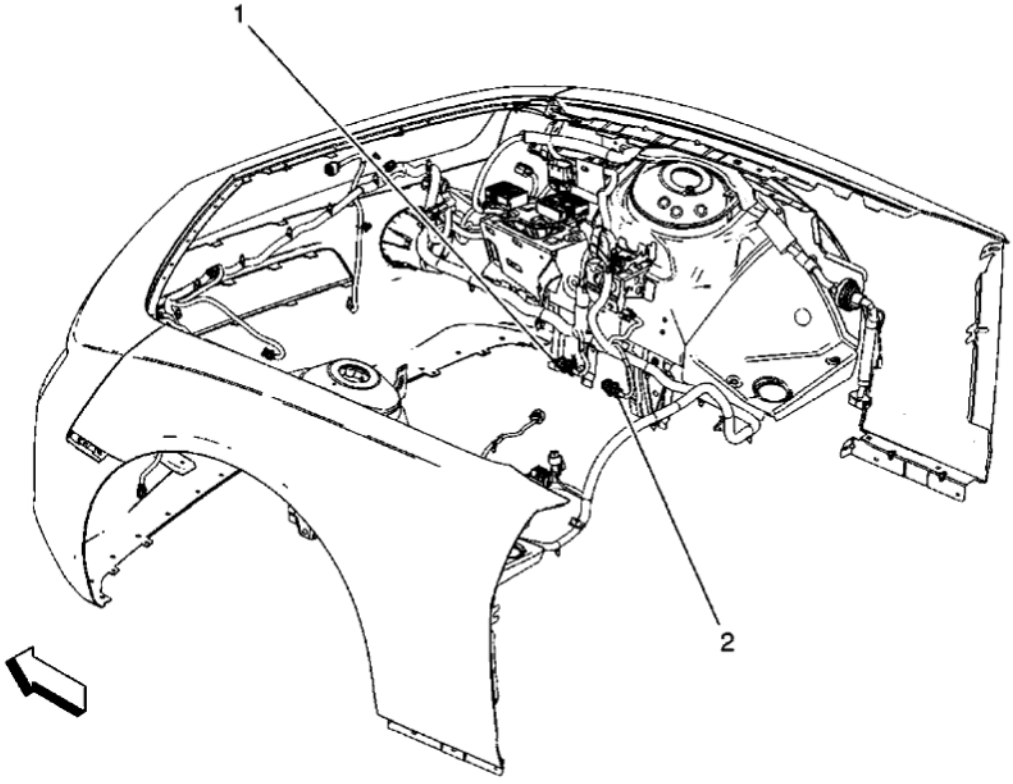


Fig. 6: G101 & G102
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G101
2	G102

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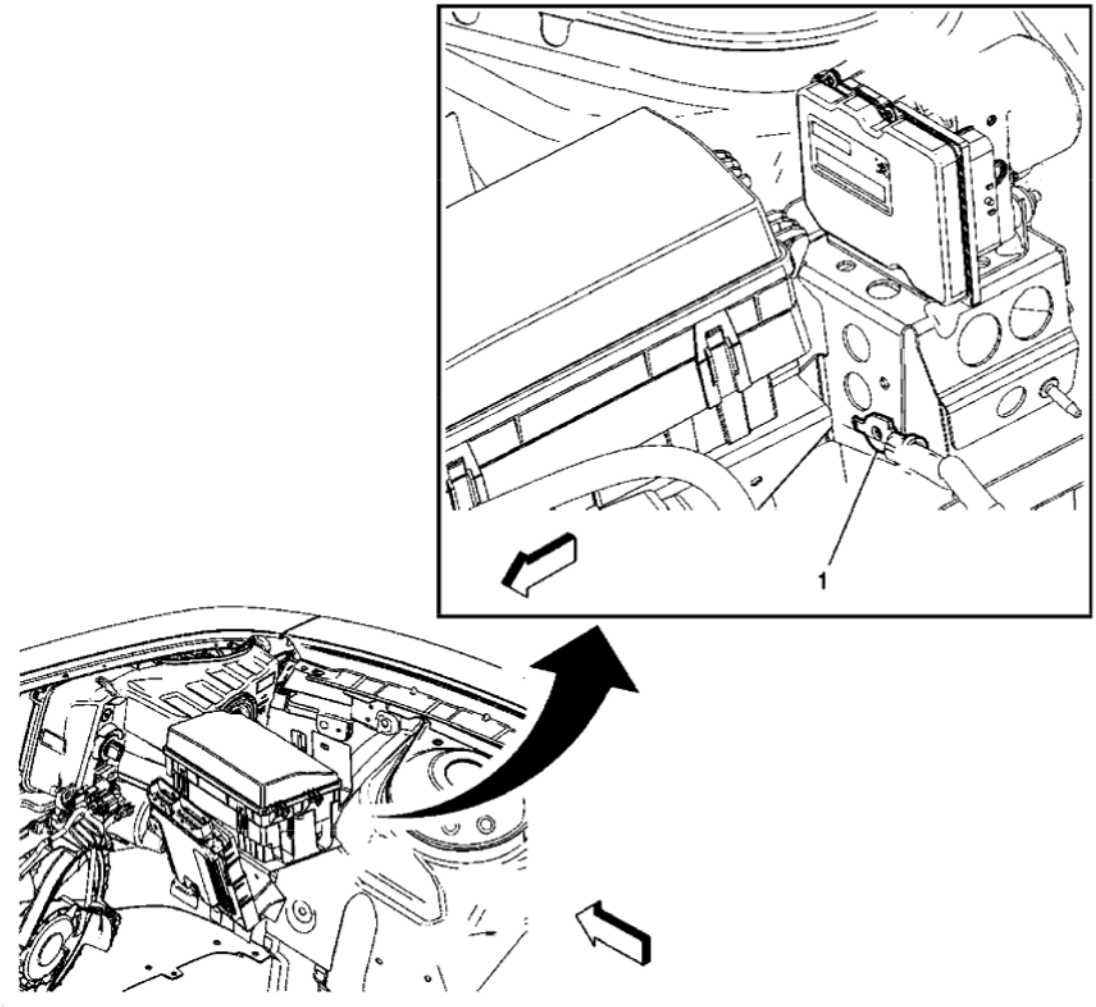


Fig. 7: G103
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G103

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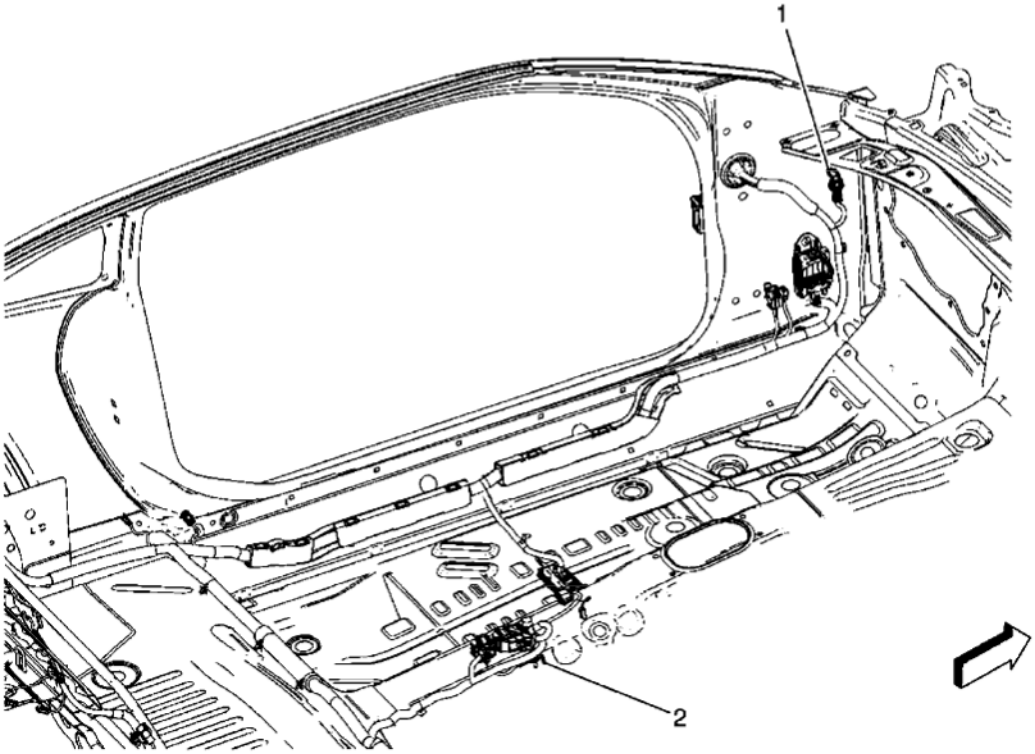


Fig. 8: G205 & G301
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G205
2	G301

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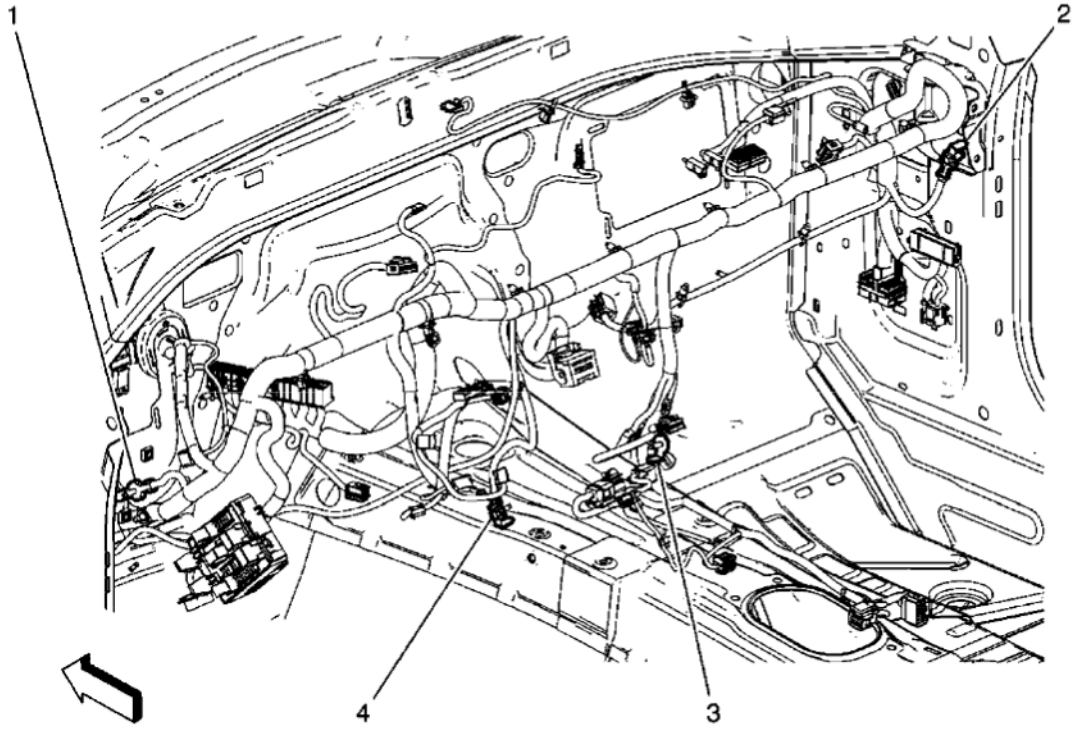


Fig. 9: G201, G202, G203 & G204
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G201
2	G204
3	G202
4	G203

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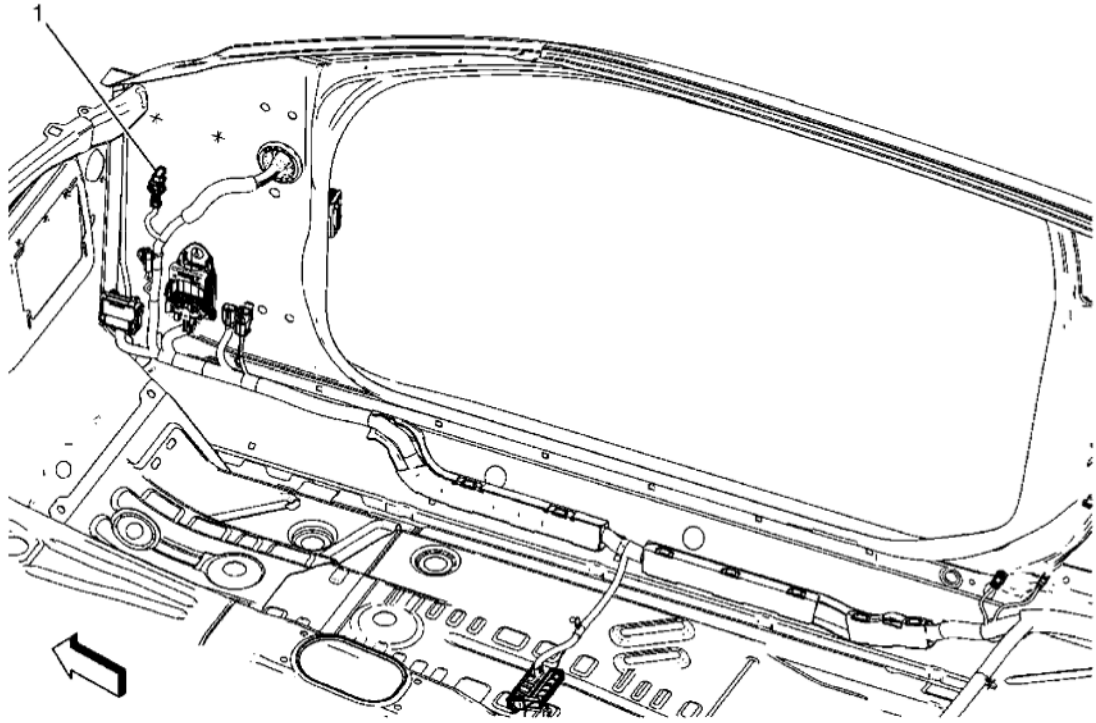


Fig. 10: G206
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G206

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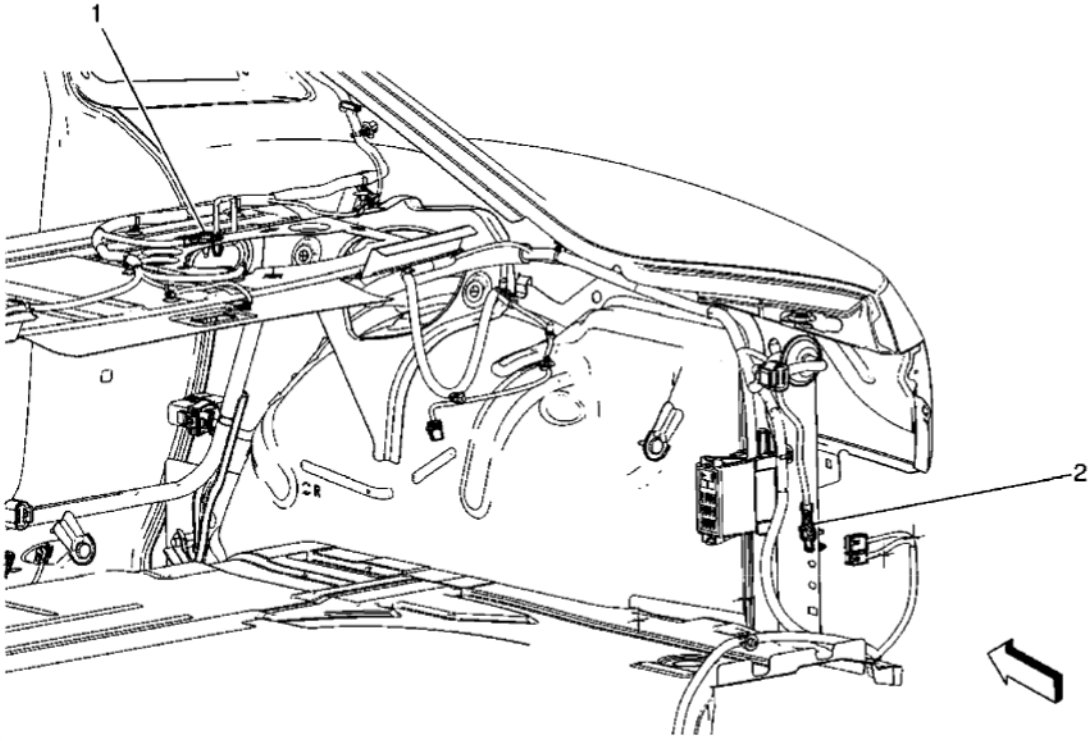


Fig. 11: G402 & G403
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G402
2	G403

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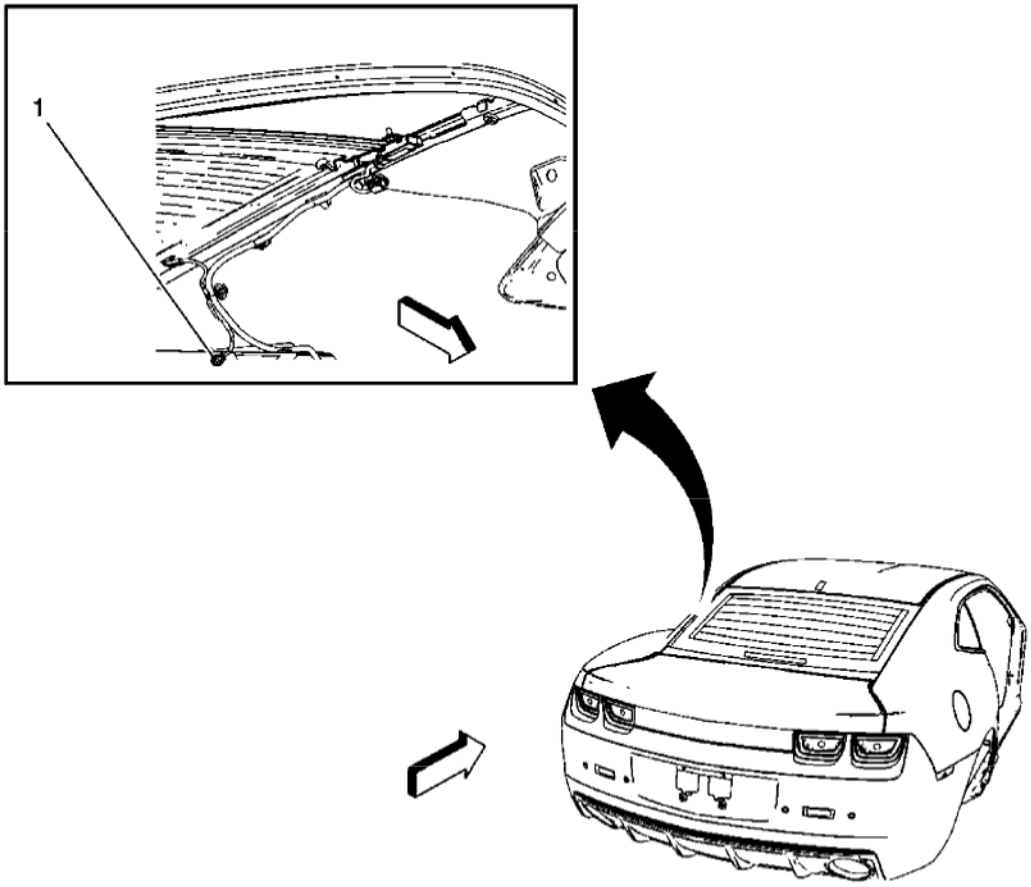


Fig. 12: G404
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G404

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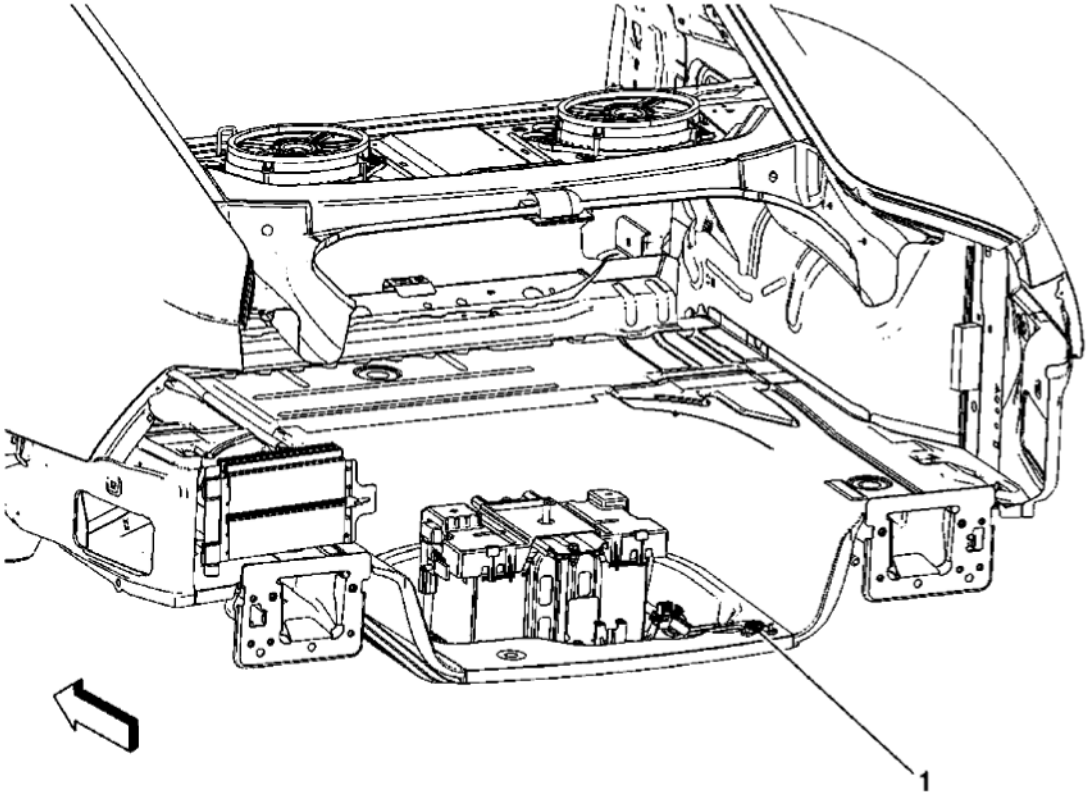


Fig. 13: G401
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	G401

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INSTRUMENT PANEL/CENTER CONSOLE COMPONENT VIEWS

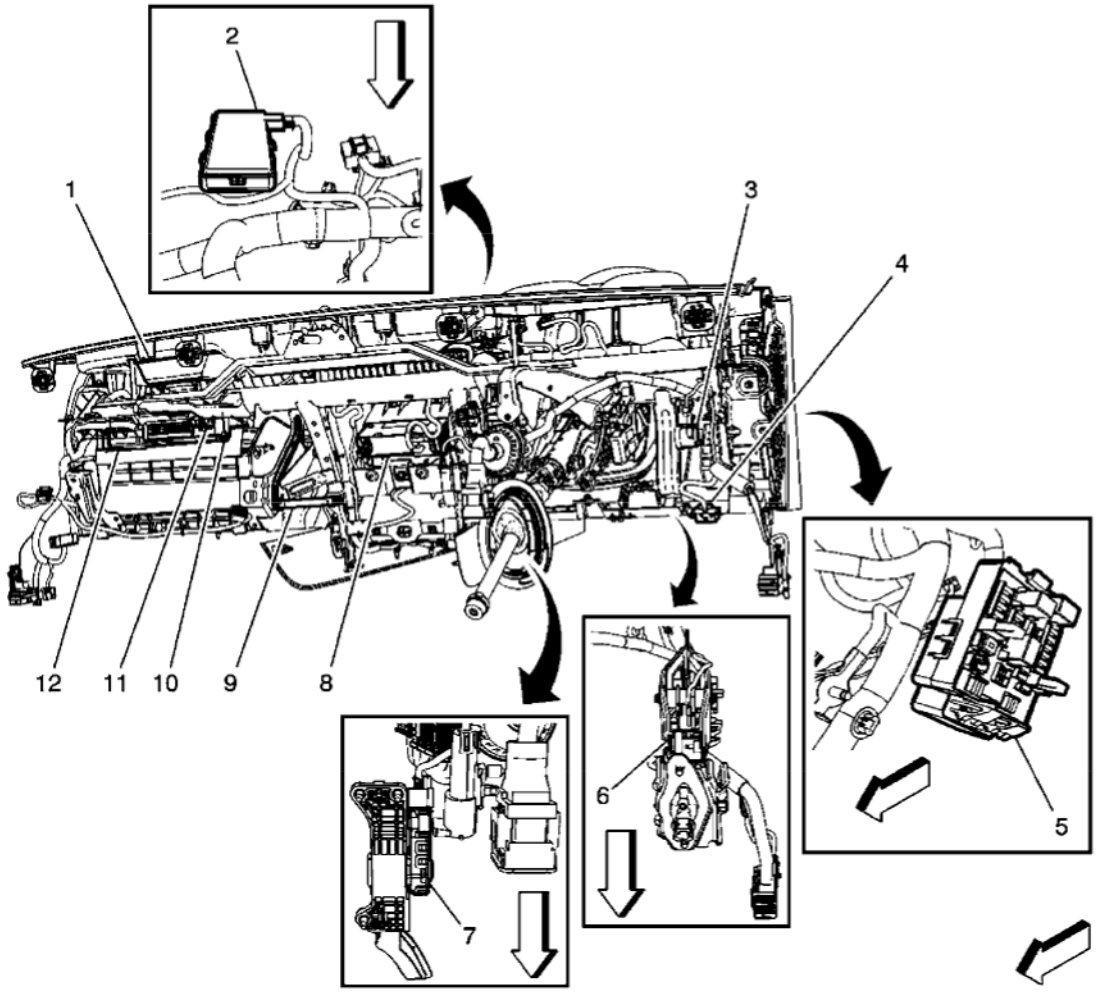


Fig. 1: Instrument Panel Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	F105 Passenger Instrument Panel Air Bag
2	K77 Remote Control Door Lock Receiver (W/O BTV)
3	B22 Brake Pedal Position Sensor
4	X84 Data Link Connector
5	X51A Fuse Block - Instrument Panel
6	B25B Clutch Pedal Position Sensor (MV5/M10)

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7	B107 Accelerator Pedal Position Sensor
8	A11 Radio
9	B39 A/C Evaporator Temperature Sensor
10	K73 Telematics Communication Interface Control Module (UE1)
11	T4S Wireless Communication Antenna - Bluetooth (UPF)
12	C3 Telematics Communication Interface Control Module Battery (UE1)

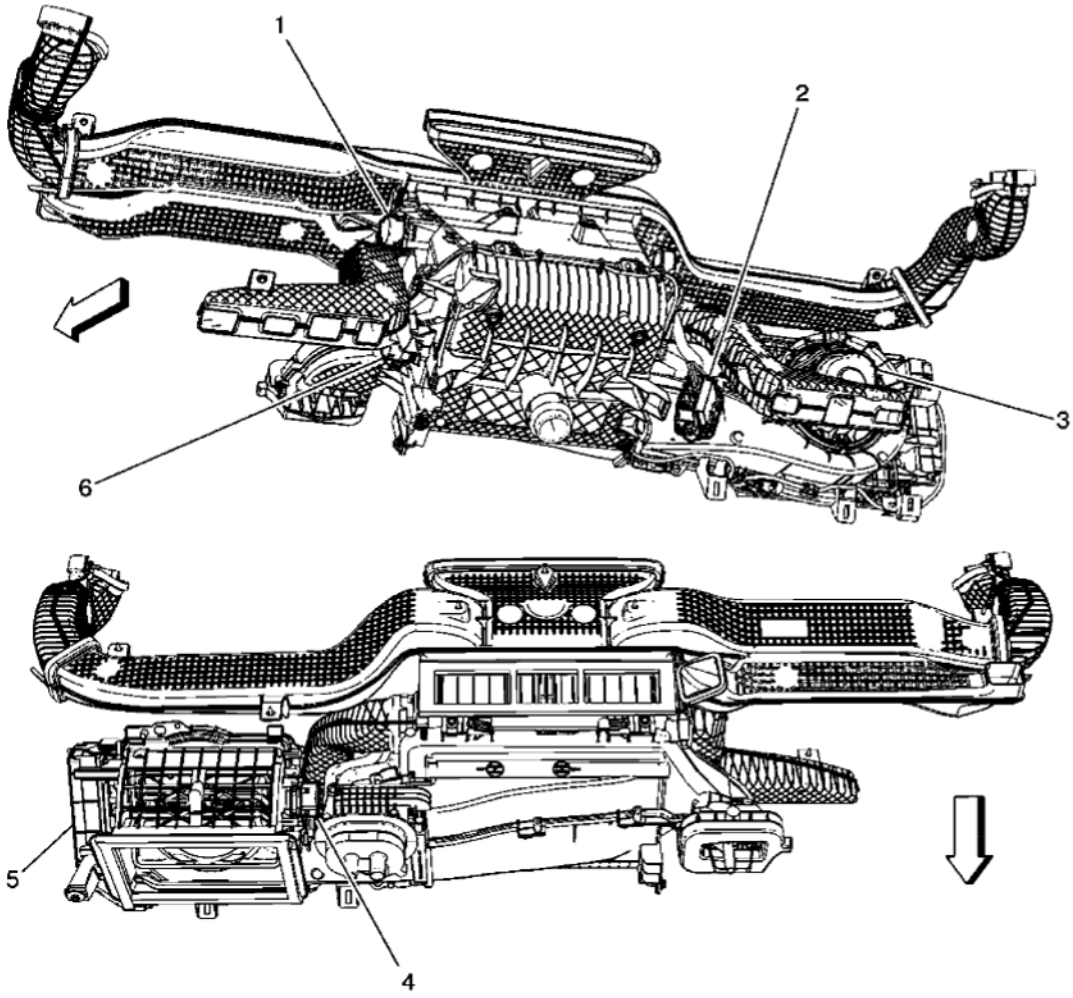


Fig. 2: Front Of Passenger Compartment HVAC Module Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	M37 Mode Door Actuator
2	K8 Blower Motor Control Module
3	M8 Blower Motor
4	M46 Air Recirculation Door Motor

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5	K33 HVAC Control Module
6	M6 Air Temperature Door Actuator

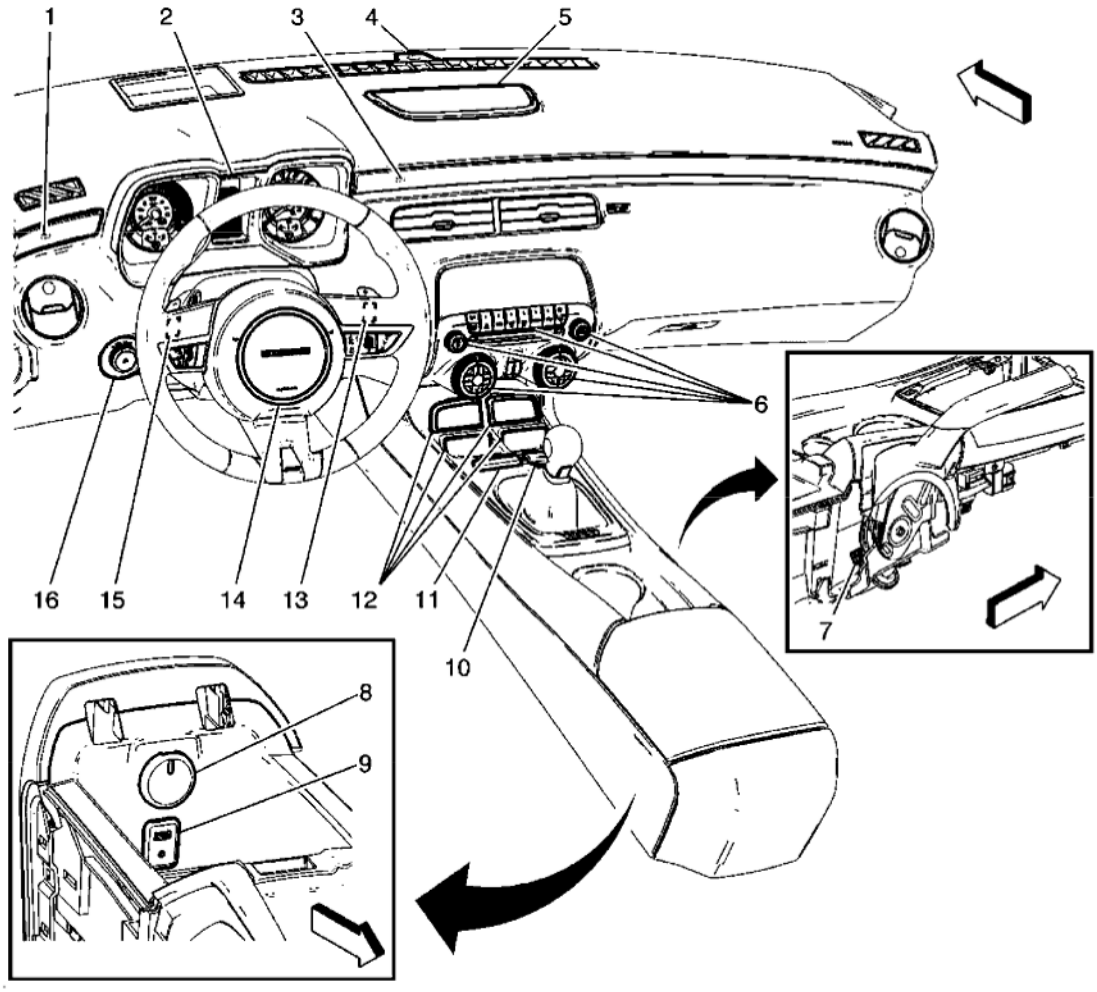


Fig. 3: Instrument Panel & Center Console Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	E1G Accent Lamp - Left I/P (W1H)
2	P16 Instrument Cluster
3	E1H Accent Lamp - Right I/P (W1H)
4	B10 Ambient Light Sensor
5	P19A Speaker - Center Instrument Panel (UQA)
6	A20 Radio/HVAC Controls
7	B80 Park Brake Switch
8	X80D Accessory Power Receptacle - Center Console Compartment
9	X83 Auxiliary Audio Input (USR)

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10	X80H Accessory Power Receptacle - Center Console
11	S75 Traction Control Switch
12	P26 Auxiliary Gauge Module (UMQ)
13	S2R Automatic Transmission Manual Shift Switch - Right (MYB/MYC)
14	F107 Steering Wheel Air Bag
15	S2L Automatic Transmission Manual Shift Switch - Left (MYB/MYC)
16	S30 Headlamp Switch

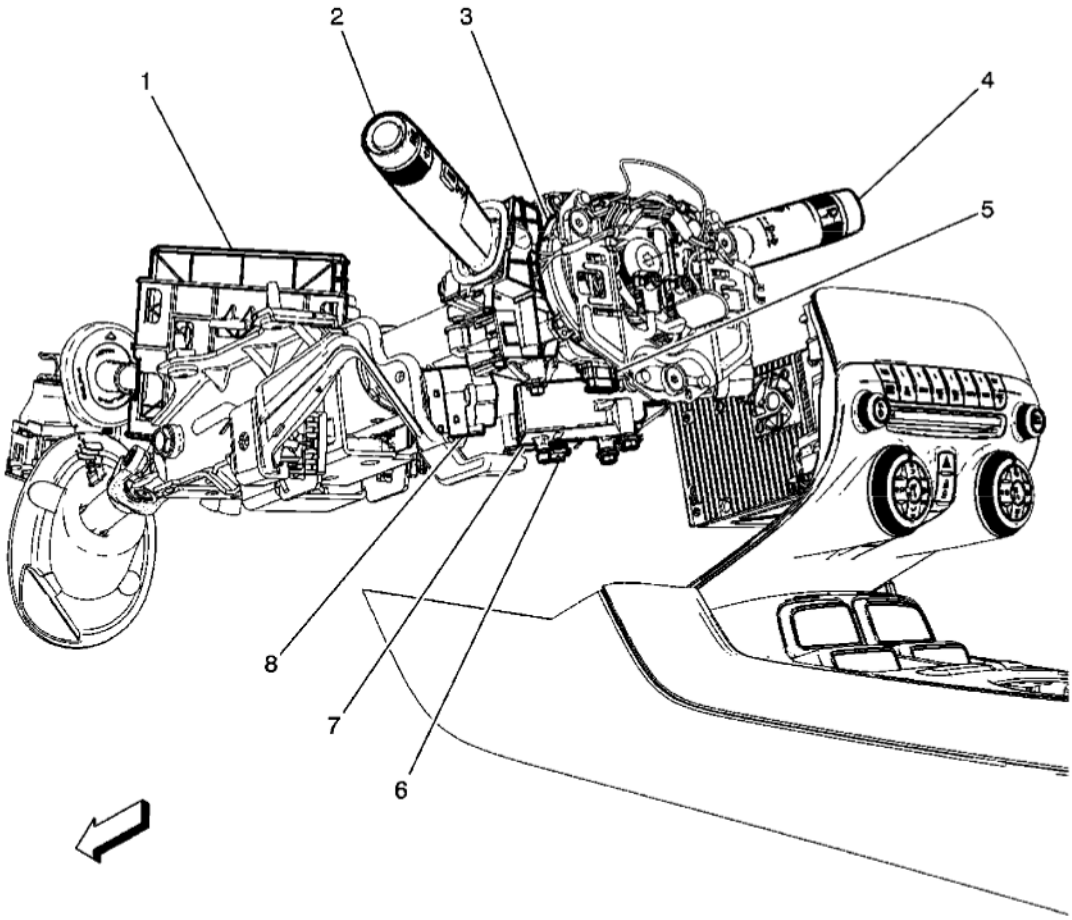


Fig. 4: Left Center Of Instrument Panel & Steering Column Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K9 Body Control Module
2	S78 Turn Signal/Multifunction Switch
3	X85 Steering Wheel Air Bag Coil
4	S82 Windshield Wiper/Washer Switch

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5	B99 Steering Wheel Angle Sensor
6	M93 Ignition Cylinder Lock Control Solenoid Actuator (MYB/MYC)
7	B101 Immobilizer Antenna
8	S39 Ignition Switch

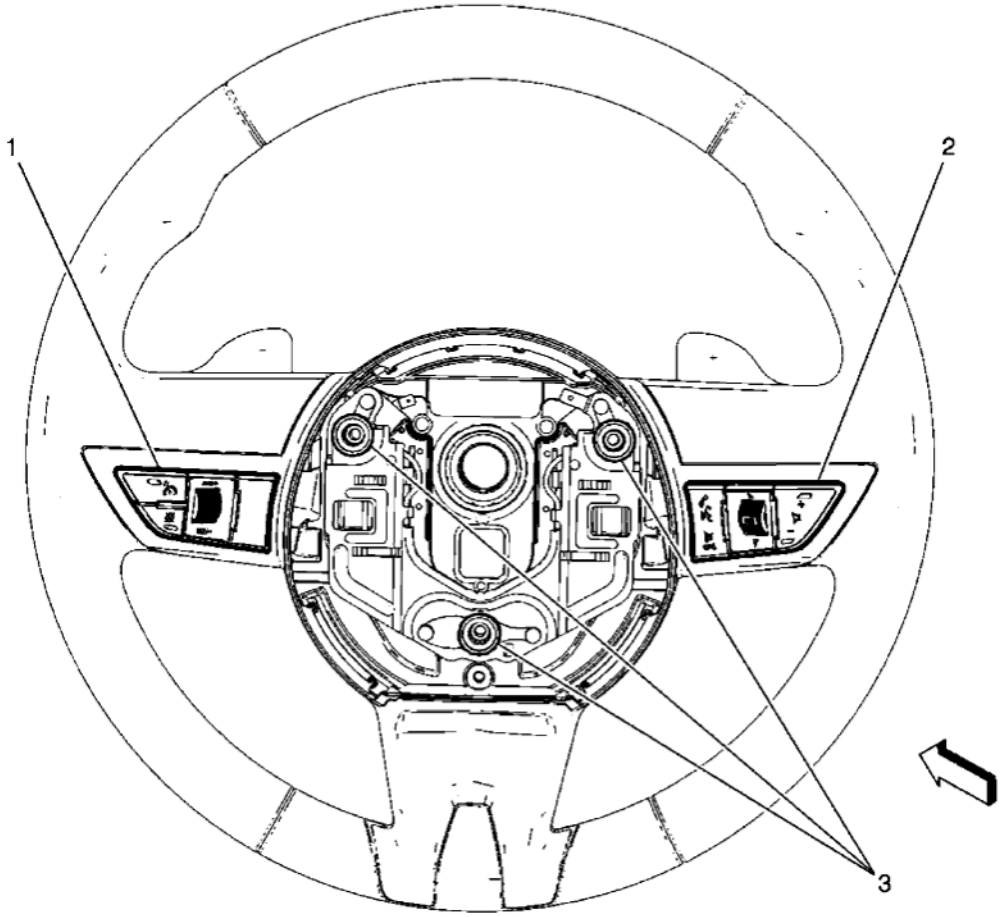


Fig. 5: Steering Wheel Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	S70L Steering Wheel Controls Switch - Left
2	S70R Steering Wheel Controls Switch - Right (NZL)
3	S33 Horn Switch

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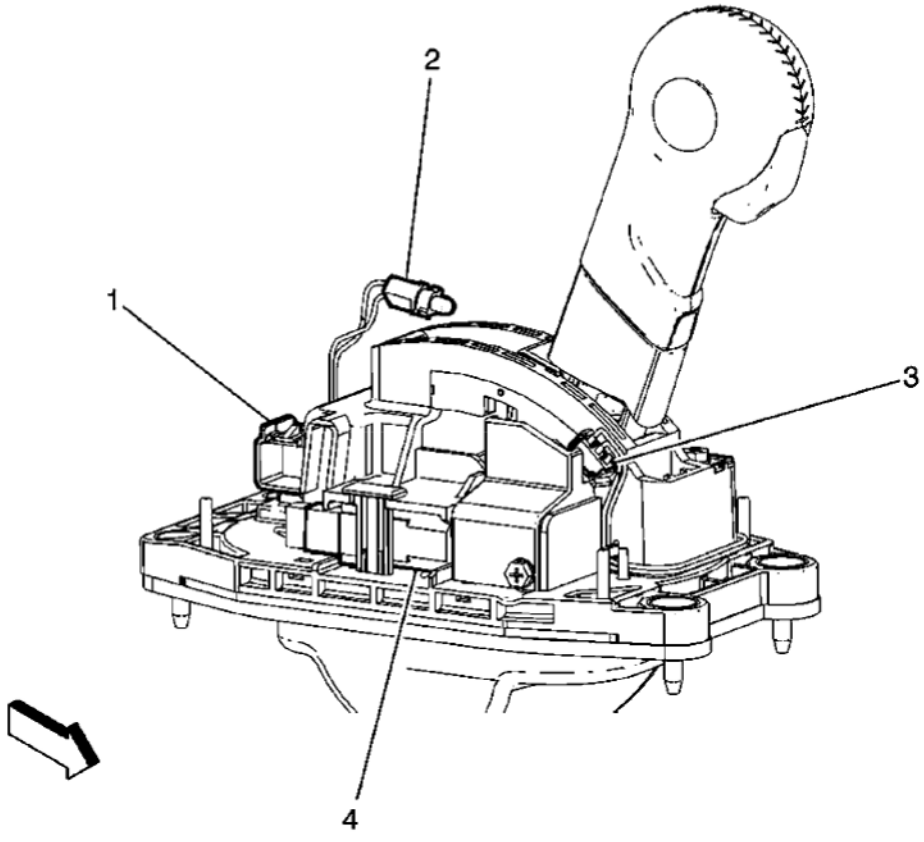


Fig. 6: Automatic - Transmission Shift Lever Components (MYB or MYC)
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	X301
2	P2 Transmission Shift Lever Position Indicator
3	B81B Park Position Switch
4	M7 Transmission Shift Lock Control Solenoid Actuator

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Wiring Systems and Power Management - Component Locator - Camaro

LUGGAGE COMPARTMENT/REAR OF VEHICLE COMPONENT VIEWS

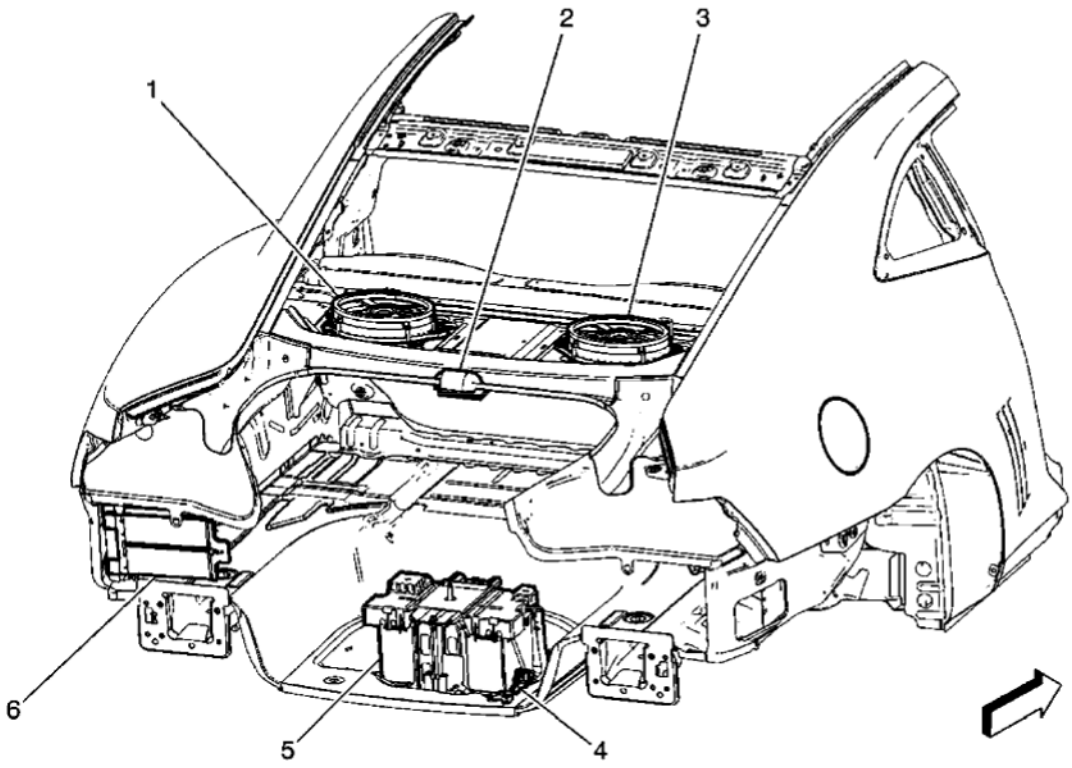


Fig. 1: Rear Of Vehicle Components From Right Side
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	P19K Speaker - Left Rear
2	E8S Rear Compartment Courtesy Lamp
3	P19X Speaker - Right Rear
4	B18 Battery Current Sensor
5	C1 Battery
6	T3 Audio Amplifier (UQA)

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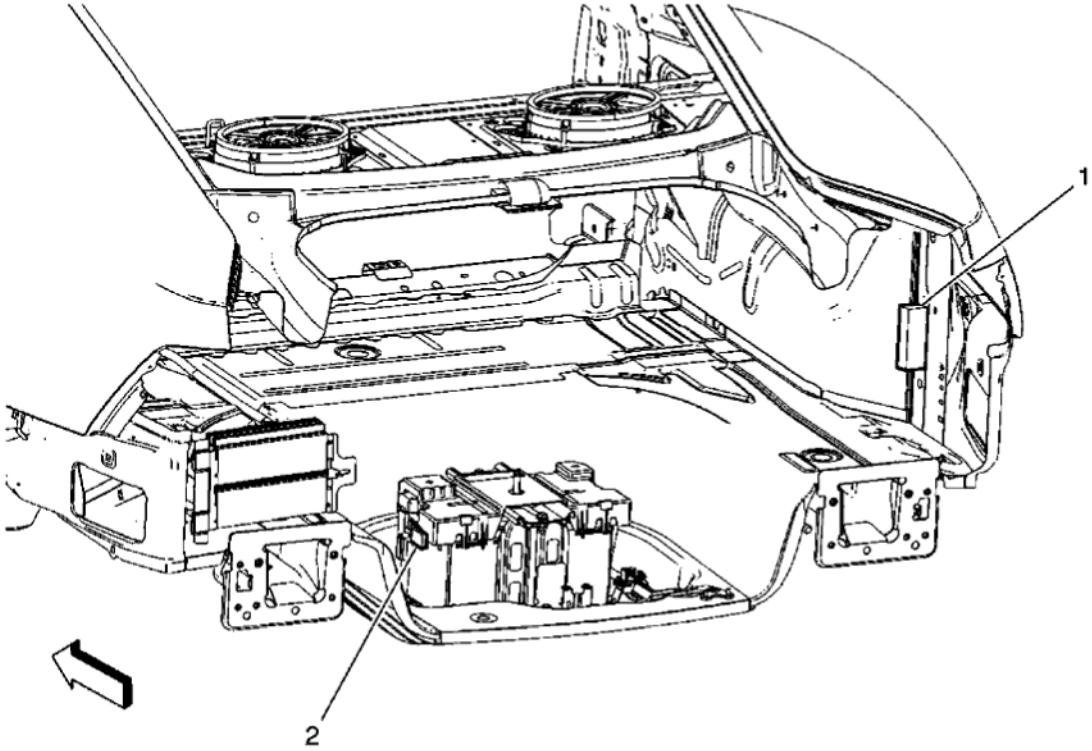


Fig. 2: Rear Of Vehicle Components From Left Side
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	X53A Fuse Block - Rear Body
2	X50D Fuse Block - Battery

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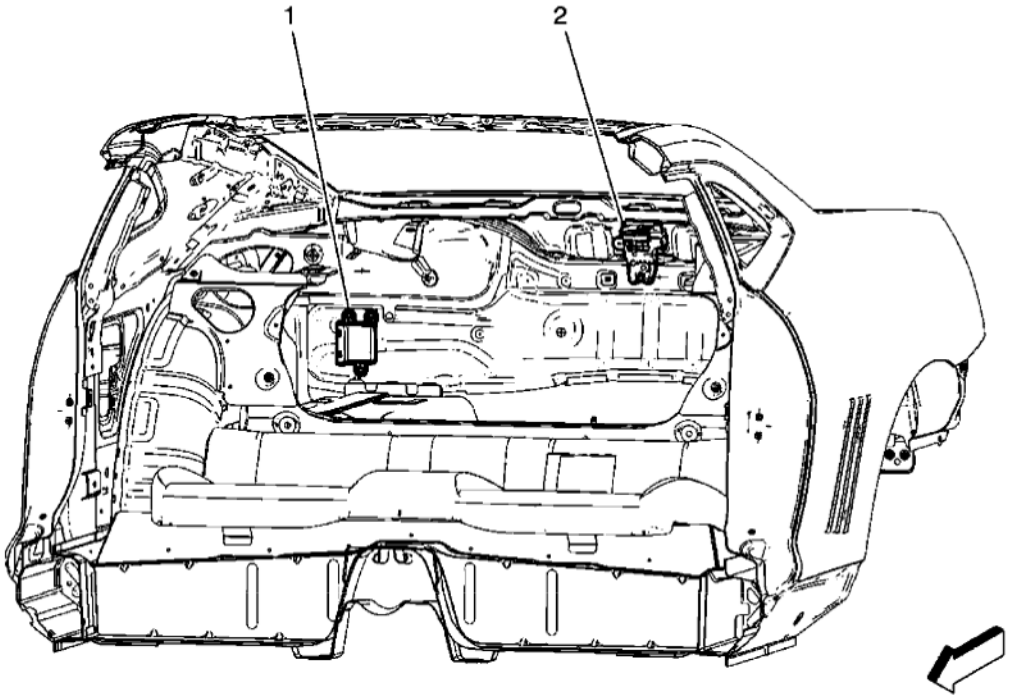


Fig. 3: Luggage Compartment Components From Inside Left
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K41 Object Alarm Control Module (UD7)
2	M40 Rear Compartment Lid Latch

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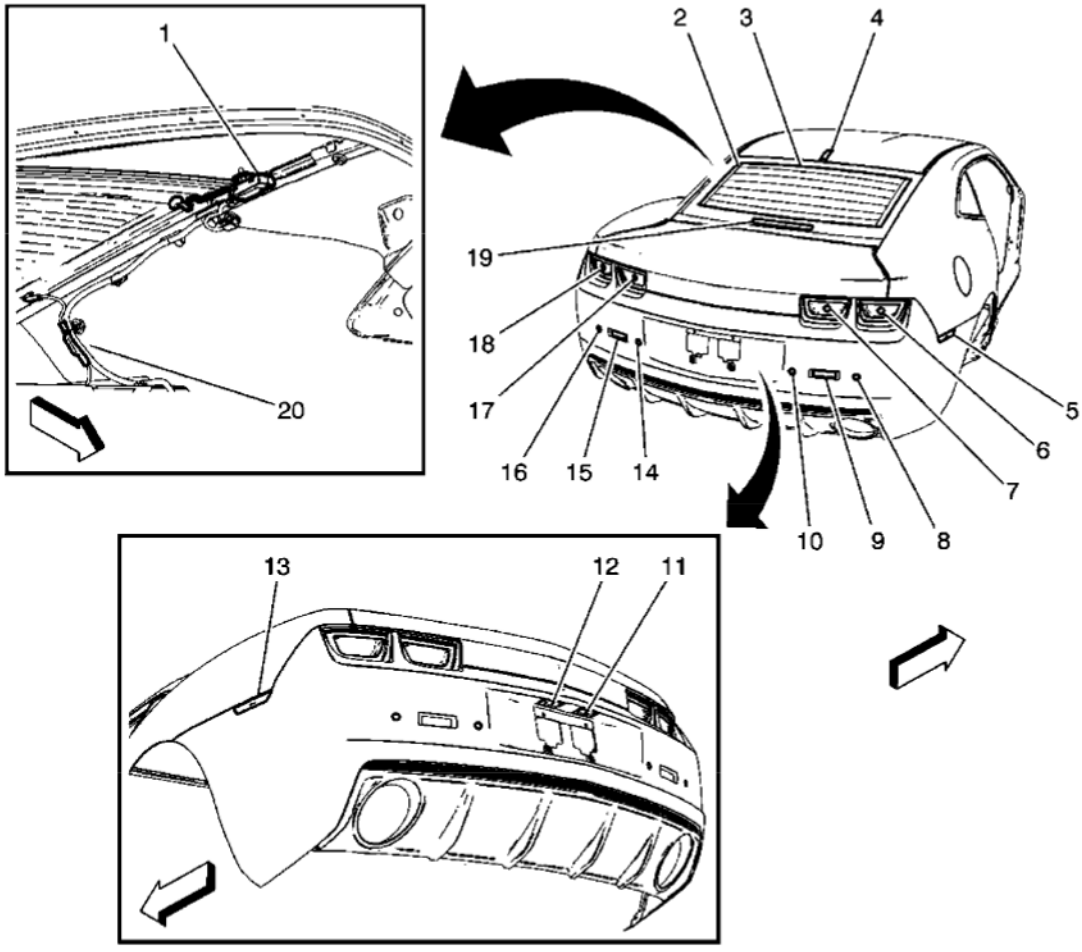


Fig. 4: Rear Of Vehicle Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K46 Radio Antenna Module
2	T4M Radio Antenna
3	E18 Rear Defogger Grid
4	T4D Cellular Phone and Digital Radio Antenna (UE1/U2K)
5	E2RR Side Marker Lamp - Right Rear
6	E5X Tail/Stop and Turn Signal Lamp - Right Outer
7	E5AF Tail/Stop and Turn Signal Lamp - Right Inner
8	B78H Rear Object Sensor - Right Outer (UD7)
9	E5B Backup Lamp - Right
10	B78F Rear Object Sensor - Right Middle (UD7)
11	E7R License Plate Lamp - Right

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12	E7L License Plate Lamp - Left
13	E2LR Side Marker Lamp - Left Rear
14	B78E Rear Object Sensor - Left Middle (UD7)
15	E5A Backup Lamp - Left
16	B78G Rear Object Sensor - Left Outer (UD7)
17	E5AE Tail/Stop and Turn Signal Lamp - Left Inner
18	E5W Tail/Stop and Turn Signal Lamp - Left Outer
19	E6 Center High Mounted Stop Lamp
20	R14L Rear Window Defogger Noise Filter - Left

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Wiring Systems and Power Management - Component Locator/Connector Views - Camaro

MASTER ELECTRICAL COMPONENT LIST

For:

COMPONENT CONNECTOR END VIEWS -- INDEX, click here
INLINE HARNESS CONNECTOR END VIEWS, click here
SPLICE PACK CONNECTOR END VIEWS, click here
HARNESS ROUTING VIEWSHarness Routing Views, click here
GROUND VIEWS, click here

Code	Name	Option	Location	Locator View Seee Appropriate Component view Article	Connector End View See Links Above
A10	Inside Rearview Mirror	-	In the passenger compartment, upper center of the windshield	Front Center of Roof Components	A10 Inside Rearview Mirror
A11	Radio	-	In the passenger compartment, center of the instrument panel, behind the radio/HVAC control	Behind the Instrument Panel Components	A11 Radio
A20	Radio/HVAC Controls	-	In the passenger compartment, in the center of the instrument panel, forward of the shifter	Instrument Panel and Center Console Components	A20 Radio/HVAC Controls
A23D	Door Latch Assembly - Driver	-	Rear of the left front door	Driver Door Components	A23D Door Latch Assembly - Driver
A23P	Door Latch Assembly - Passenger	-	Rear of the right front door	Passenger Door Components	A23P Door Latch Assembly - Passenger
A7	Fuel Pump and Level Sensor Assembly	-	Under the rear of the vehicle, in the top right side of the fuel tank	Under Rear of Vehicle Components	A7 Fuel Pump and Level Sensor Assembly
			On the left side of		

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A9A	Outside Rearview Mirror - Driver	-	the vehicle, upper front of the driver door	Driver Door Components	A9A Outside Rearview Mirror - Driver
A9B	Outside Rearview Mirror - Passenger	-	On the right side of the vehicle, upper front of the passenger door	Passenger Door Components	A9B Outside Rearview Mirror - Passenger
B1	A/C Refrigerant Pressure Sensor	-	In the engine compartment, mounted on the A/C line, near the left side of the radiator	Front of Engine Compartment Components	B1 A/C Refrigerant Pressure Sensor
B101	Immobilizer Antenna	-	In the passenger compartment, within the steering column, near the steering angle sensor	Left Center of Instrument Panel and Steering Column Components	B101 Immobilizer Antenna
B107	Accelerator Pedal Position Sensor	-	In the passenger compartment, under left side of instrument panel, to the right of the brake pedal	Behind the Instrument Panel Components	B107 Accelerator Pedal Position Sensor
B10	Ambient Light Sensor	-	In the passenger compartment, on the top center of the instrument panel, in front of the defroster deflector, near the windshield	Instrument Panel and Center Console Components	B10 Ambient Light Sensor
B115	Vehicle Speed Sensor	MV5 or M10	Under the vehicle, at the right rear of the transmission, near the drive shaft	• Rear of the Transmission Components (MV5) • Rear of Transmission Components (M10)	• B115 Vehicle Speed Sensor (MV5) • B115 Vehicle Speed Sensor (M10)
B119	Multi-axis Acceleration Sensor	-	In the passenger compartment, under the center console, in front of the inflatable	Passenger Compartment From Top Left	B119 Multi-axis Acceleration Sensor

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			restraint sensing and diagnostic module	Components	
B12A	Transmission Fluid Pressure Manual Valve Position Switch	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
B13	Transmission Fluid Temperature Sensor	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
B14A	Transmission Output Shaft Speed Sensor	MYB or MYC	Under the vehicle, inside the automatic transmission	Transmission Electronic Components (MYB or MYC)	-
B14C	Transmission Input Shaft Speed Sensor	MYB or MYC	Under the vehicle, inside the automatic transmission	Transmission Electronic Components (MYB or MYC)	-
B15	Transmission Internal Mode Switch	MYB or MYC	Under the vehicle, inside the automatic transmission	Transmission Electronic Components (MYB or MYC)	-
B150	Fuel Tank Pressure Sensor	-	Under the vehicle, at the top of the fuel tank	Under Rear of Vehicle Components	B150 Fuel Tank Pressure Sensor
B153D	Seat Belt Buckle - Driver	-	In the passenger compartment, at the right rear side of the driver seat	-	-
B153P	Seat Belt Buckle - Passenger	-	In the passenger compartment, at the left rear side of the passenger seat	-	-
B16	Backup Lamp Switch	MV5 or M10	Under the vehicle, mounted on the right front side of the transmission	• Rear of the Transmission Components (MV5) • Rear of Transmission	• B16 Backup Lamp Switch (MV5) • B16 Backup Lamp Switch

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				Components (M10)	(M10)
B173	Manual Transmission Fluid Temperature Sensor	MV5 or M10	Under the vehicle, mounted on the lower left side of the transmission	• Rear of the Transmission Components (MV5) • Rear of Transmission Components (M10)	B173 Manual Transmission Fluid Temperature Sensor (MV5 or M10)
B18	Battery Current Sensor	-	In the rear compartment, under the floor panel, on the right side of the battery, on the battery ground cable	Rear of Vehicle from Right Side Components	B18 Battery Current Sensor
B19B	Brake Booster Vacuum Sensor	L99	In the engine compartment, on the right front side of the brake booster, on the vacuum line tee	Left Rear of Engine Compartment Components	B19B Brake Booster Vacuum Sensor (L99)
B20	Brake Fluid Level Switch	-	In the engine compartment, mounted to the bottom left side of the master cylinder reservoir	Left Rear of Engine Compartment Components	B20 Brake Fluid Level Switch
B22	Brake Pedal Position Sensor	-	In the passenger compartment, attached to the top of the brake pedal assembly	Behind the Instrument Panel Components	B22 Brake Pedal Position Sensor
B23	Camshaft Position Sensor	L99 or LS3	In the engine compartment, on the center left front of the engine, below the water pump	Right Front of the Engine Components (L99 or LS3)	B23 Camshaft Position Sensor (L99 or LS3)
B23A	Camshaft Position Sensor - Bank 1 Exhaust	LLT	In the engine compartment, on the right front of the right cylinder head	Right Front of Engine Components (LLT)	B23A Camshaft Position Sensor - Bank 1 Exhaust (LLT)
	Camshaft Position		In the engine	Right Front of	B23B Camshaft

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B23B	Sensor - Bank 1 Intake	LLT	compartment, on the left front of the right cylinder head	Engine Components (LLT)	Position Sensor - Bank 1 Intake (LLT)
B23C	Camshaft Position Sensor - Bank 2 Exhaust	LLT	In the engine compartment, on the left front of the left cylinder head	Front and Left Side of Engine Components (LLT)	B23C Camshaft Position Sensor - Bank 2 Exhaust (LLT)
B23D	Camshaft Position Sensor - Bank 2 Intake	LLT	In the engine compartment, on the right front of the left cylinder head	Front and Left Side of Engine Components (LLT)	B23D Camshaft Position Sensor - Bank 2 Intake (LLT)
B24	Cellular Phone Microphone	UE1	In the passenger compartment, on the front center of the headliner, in the overhead console	Front Center of Roof Components	B24 Cellular Phone Microphone (UE1)
B25B	Clutch Pedal Position Sensor	MV5 or M10	In the passenger compartment, at the top of the clutch pedal assembly	Behind the Instrument Panel Components	B25B Clutch Pedal Position Sensor (MV5 or M10)
B26	Crankshaft Position Sensor	L99 or LS3	Under the vehicle, right rear of the engine, behind the starter	Right Front of the Engine Components (L99 or LS3)	B26 Crankshaft Position Sensor (L99 or LS3)
B26	Crankshaft Position Sensor	LLT	Under the vehicle, right rear of the engine, near the knock sensor	Right Front of Engine Components (LLT)	B26 Crankshaft Position Sensor (LLT)
B34	Engine Coolant Temperature Sensor	L99 or LS3	In the engine compartment, left front of the engine, above spark plug 1	Left Rear of the Engine Components (L99 or LS3)	B34 Engine Coolant Temperature Sensor (L99 or LS3)
B34	Engine Coolant Temperature Sensor	LLT	In the engine compartment, in the left side of the left cylinder head, between cylinders 2 and 4	Front and Left Side of Engine Components (LLT)	B34 Engine Coolant Temperature Sensor (LLT)
B35C	Engine Oil Level and Temperature Sensor	L99 or LS3	Under the vehicle, in the bottom right of the engine oil pan	Right Front of the Engine Components (L99 or LS3)	B35C Engine Oil Level and Temperature Sensor (L99 or LS3)
			In the engine		

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B37B	Engine Oil Pressure Sensor	L99 or LS3	compartment, top middle rear of the engine, behind the upper intake manifold	Left Rear of the Engine Components (L99 or LS3)	B37B Engine Oil Pressure Sensor (L99 or LS3)
B37B	Engine Oil Pressure Sensor	LLT	In the engine compartment, on the left side of the engine, in the oil filter housing	Front and Left Side of Engine Components (LLT)	B37B Engine Oil Pressure Sensor (LLT)
B39	A/C Evaporator Temperature Sensor	-	In the passenger compartment, under the instrument panel, to the left of the instrument panel compartment, just forward of the center console	Behind the Instrument Panel Components	B39 A/C Evaporator Temperature Sensor
B46B	Fuel Level Sensor - Secondary	-	Under the rear of the vehicle, in the top left side of the fuel tank	Under Rear of Vehicle Components	B46B Fuel Level Sensor - Secondary
B47	Fuel Pressure Sensor	-	Under the vehicle, at the right side of the right fuel tank, connected to the fuel line	Under Rear of Vehicle Components	B47 Fuel Pressure Sensor
B47B	Fuel Rail Pressure Sensor	LLT	In the engine compartment, on top of the engine, mounted to the fuel injector rail, between injectors 1 and 2	Top of the Engine Components (LLT)	B47B Fuel Rail Pressure Sensor (LLT)
B52C	Heated Oxygen Sensor - Bank 1 Sensor 1	L99 or LS3	Under the vehicle, in the exhaust system, in front of the catalytic converter, on the left side of the vehicle	Front of the Exhaust System Components	B52C Heated Oxygen Sensor - Bank 1 Sensor 1 (L99 or LS3)
B52C	Heated Oxygen Sensor - Bank 1 Sensor 1	LLT	In the engine compartment, on the exhaust system, in front of the catalytic converter,	Front of the Exhaust System Components	B52C Heated Oxygen Sensor - Bank 1 Sensor 1 (LLT)

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			on the right side of the vehicle		
B52D	Heated Oxygen Sensor - Bank 1 Sensor 2	L99 or LS3	Under the vehicle, in the exhaust system, behind the catalytic converter, on the left side of the vehicle	Front of the Exhaust System Components	B52D Heated Oxygen Sensor - Bank 1 Sensor 2 (L99 or LS3)
B52D	Heated Oxygen Sensor - Bank 1 Sensor 2	LLT	Under the vehicle, in the exhaust system, behind the catalytic converter, on the right side of the vehicle	Front of the Exhaust System Components	B52D Heated Oxygen Sensor - Bank 1 Sensor 2 (LLT)
B52E	Heated Oxygen Sensor - Bank 2 Sensor 1	L99 or LS3	Under the vehicle, in the exhaust system, in front of the catalytic converter, on the right side of the vehicle	Front of the Exhaust System Components	B52E Heated Oxygen Sensor - Bank 2 Sensor 1 (L99 or LS3)
B52E	Heated Oxygen Sensor - Bank 2 Sensor 1	LLT	In the engine compartment, on the exhaust system, in front of the catalytic converter, on the left side of the vehicle	Front of the Exhaust System Components	B52E Heated Oxygen Sensor - Bank 2 Sensor 1 (LLT)
B52F	Heated Oxygen Sensor - Bank 2 Sensor 2	L99 or LS3	Under the vehicle, in the exhaust system, behind the catalytic converter, on the right side of the vehicle	Front of the Exhaust System Components	B52F Heated Oxygen Sensor - Bank 2 Sensor 2 (L99 or LS3)
B52F	Heated Oxygen Sensor - Bank 2 Sensor 2	LLT	Under the vehicle, in the exhaust system, behind the catalytic converter, on the left side of the vehicle	Front of the Exhaust System Components	• B52F Heated Oxygen Sensor - Bank 2 Sensor 2 (LLT with MV5) • B52F Heated Oxygen Sensor - Bank 2 Sensor 2 (LLT with MYB)
B55	Hood Ajar Switch	-	In the engine compartment, part of the hood latch,	Front of Engine Compartment	B55 Hood Ajar Switch

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			behind the center of the front fascia	Components	
B59L	Front Impact Sensor - Left	-	In the engine compartment, mounted to the radiator core support, near the upper left corner of the radiator	Front of Engine Compartment Components	B59L Front Impact Sensor - Left
B59R	Front Impact Sensor - Right	-	In the engine compartment, mounted to the radiator core support, near the upper right corner of the radiator	Front of Engine Compartment Components	B59R Front Impact Sensor - Right
B5LF	Wheel Speed Sensor - Left Front	-	Under the vehicle, mounted between the left front steering knuckle and the brake rotor	Wheel Components	B5LF Wheel Speed Sensor - Left Front
B5LR	Wheel Speed Sensor - Left Rear	-	Under the vehicle, mounted between the left rear suspension knuckle and the brake rotor	Wheel Components	B5LR Wheel Speed Sensor - Left Rear
B5RF	Wheel Speed Sensor - Right Front	-	Under the vehicle, mounted between the right front steering knuckle and the brake rotor	Wheel Components	B5RF Wheel Speed Sensor - Right Front
B5RR	Wheel Speed Sensor - Right Rear	-	Under the vehicle, mounted between the right rear suspension knuckle and the brake rotor	Wheel Components	B5RR Wheel Speed Sensor - Right Rear
B60	Passenger Presence Detection Sensor	-	In the passenger compartment, in the passenger seat cushion, under the upholstery	Front Passenger Seat Components	-
B62D	Seat Position Sensor - Driver	-	In the passenger compartment, beneath the driver seat, at the right inner seat track	Driver Seat Components	B62D Seat Position Sensor - Driver

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B62P	Seat Position Sensor - Passenger	-	In the passenger compartment, beneath the passenger seat, at the left inner seat track	Front Passenger Seat Components	B62P Seat Position Sensor - Passenger
B63L	Side Impact Sensor - Left	-	In the passenger compartment, near the left B-pillar base	Passenger Compartment From Top Right Components	B63L Side Impact Sensor - Left
B63R	Side Impact Sensor - Right	-	In the passenger compartment, near the right B-pillar base	Passenger Compartment From Top Left Components	B63R Side Impact Sensor - Right
B68A	Knock Sensor 1	L99 or LS3	Under the vehicle, on the lower left side of the engine block	Left Rear of the Engine Components (L99 or LS3)	B68A Knock Sensor 1
B68A	Knock Sensor 1	LLT	Under the vehicle, on the lower right side of the engine block	Right Front of Engine Components (LLT)	B68A Knock Sensor 1
B68B	Knock Sensor 2	L99 or LS3	Under the vehicle, on the lower right side of the engine block	Right Front of the Engine Components (L99 or LS3)	B68B Knock Sensor 2
B68B	Knock Sensor 2	LLT	Under the vehicle, on the lower left side of the engine block	Front and Left Side of Engine Components (LLT)	B68B Knock Sensor 2
B74	Manifold Absolute Pressure Sensor	L99 or LS3	In the engine compartment, top front of the engine, to the rear of the throttle body, on the right side	Top of the Engine Components (L99 or LS3)	B74 Manifold Absolute Pressure Sensor (L99 or LS3)
B75B	Mass Air Flow/Intake Air Temperature Sensor	-	In the engine compartment, on the left side, attached to the right of the air cleaner assembly	• Right Front of the Engine Components (L99 or LS3) • Right Front of Engine Components (LLT)	• B75B Mass Air Flow/Intake Air Temperature Sensor (L99 or LS3) • B75B Mass Air Flow/Intake Air Temperature Sensor (LLT)
			On the rear fascia,		B78E Rear Object

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B78E	Rear Object Sensor - Left Middle	UD7	just to the left of the license plate	Rear of Vehicle Components	Sensor - Left Middle (UD7)
B78F	Rear Object Sensor - Right Middle	UD7	On the rear fascia, just to the right of the license plate	Rear of Vehicle Components	B78F Rear Object Sensor - Right Middle (UD7)
B78G	Rear Object Sensor - Left Outer	UD7	On the rear fascia, on the left side of the vehicle	Rear of Vehicle Components	B78G Rear Object Sensor - Left Outer (UD7)
B78H	Rear Object Sensor - Right Outer	UD7	On the rear fascia, on the right side of the vehicle	Rear of Vehicle Components	B78H Rear Object Sensor - Right Outer (UD7)
B80	Park Brake Switch	-	In the passenger compartment, inside the right side of the center console, part of the park brake assembly	Instrument Panel and Center Console Components	B80 Park Brake Switch
B81B	Park Position Switch	MYB or MYC	In the passenger compartment, inside the center console, in the right front of the automatic transmission shift lever assembly	Under the Center Console - Automatic Transmission Shift Lever Components (MYB or MYC)	-
B88D	Seat Belt Switch - Driver	-	In the passenger compartment, in the driver seat belt buckle	Driver Seat Components	B88D Seat Belt Switch - Driver
B88P	Seat Belt Switch - Passenger	-	In the passenger compartment, in the passenger seat belt buckle	Front Passenger Seat Components	B88P Seat Belt Switch - Passenger
B9	Ambient Air Temperature Sensor	-	Behind the front bumper fascia, below and to the right of the hood latch	Front of Vehicle Components	B9 Ambient Air Temperature Sensor
B99	Steering Wheel Angle Sensor	-	In the passenger compartment, attached to the inflatable restraint steering wheel module coil, behind the steering	Left Center of Instrument Panel and Steering Column Components	B99 Steering Wheel Angle Sensor

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			wheel		
C1	Battery	-	In the rear compartment, under the floor panel	Rear of Vehicle from Right Side Components	• C1 Battery + • C1 Battery -
C3	Telematics Communication Interface Control Module Battery	UE1	In the passenger compartment, in the instrument panel, above the instrument panel compartment	Behind the Instrument Panel Components	C3 Telematics Communication Interface Control Module Battery (UE1)
E13L	Headlamp - Left	T4A	On the front of the vehicle, in the left headlamp assembly	Front of Vehicle Components (T4A)	E13L Headlamp - Left (T4A)
E13R	Headlamp - Right	T4A	On the front of the vehicle, in the right headlamp assembly	Front of Vehicle Components (T4A)	E13R Headlamp - Right (T4A)
E14A	Seat Heating Element - Driver Back	KA1	In the passenger compartment, in the driver seat back	Driver Seat Components	E14A Seat Heating Element - Driver Back (KA1)
E14B	Seat Heating Element - Driver Cushion	KA1	In the passenger compartment, in the driver seat base	Driver Seat Components	E14B Seat Heating Element - Driver Cushion (KA1)
E14C	Seat Heating Element - Passenger Back	KA1	In the passenger compartment, in the passenger seat back	Front Passenger Seat Components	E14C Seat Heating Element - Passenger Back (KA1)
E14D	Seat Heating Element - Passenger Cushion	KA1	In the passenger compartment, in the passenger seat base	Front Passenger Seat Components	E14D Seat Heating Element - Passenger Cushion (KA1)
E18	Rear Defogger Grid	-	In the passenger compartment, mounted on the rear window	Rear of Vehicle Components	• E18 Rear Defogger Grid X1 • E18 Rear Defogger Grid X2
E1D	Accent Lamp - Driver Door	FCR	On the driver door trim panel	Driver Door Components	E1D Accent Lamp - Driver Door (SRK or SRM)
E1G	Accent Lamp - Left I/P	W1H	In the passenger compartment, on the left side of the instrument panel, to the left of the steering wheel	Instrument Panel and Center Console Components	E1G Accent Lamp - Left I/P (SRK or SRM)

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E1H	Accent Lamp - Right I/P	W1H	In the passenger compartment, on the right side of the instrument panel, to the right of the steering wheel	Instrument Panel and Center Console Components	E1H Accent Lamp - Right I/P (SRK or SRM)
E1P	Accent Lamp - Passenger Door	FCR	On the passenger door trim panel	Passenger Door Components	E1P Accent Lamp - Passenger Door (SRK or SRM)
E17D	Outside Rearview Mirror Glass - Driver	-	On the outside of the drivers door, part of the outside rearview mirror - driver	Driver Door Components	E17D Outside Rearview Mirror Glass - Driver
E17P	Outside Rearview Mirror Glass - Passenger	-	On the outside of the passenger door, part of the outside rearview mirror - passenger	Passenger Door Components	E17P Outside Rearview Mirror Glass - Passenger
E29LF	Fog Lamp - Left Front	T3U	Lower left front of the vehicle, below the left headlamp	Front of Vehicle Components (T4A)	E29LF Fog Lamp - Left Front (T3U)
E29RF	Fog Lamp - Right Front	T3U	Lower right front of the vehicle, below the right headlamp	Front of Vehicle Components (T4A)	E29RF Fog Lamp - Right Front (T3U)
E2LF	Side Marker Lamp - Left Front	-	Left side of the front fascia, in front of the wheel well	Front of Vehicle Components (T4A)	E2LF Side Marker Lamp - Left Front
E2LR	Side Marker Lamp - Left Rear	-	Left side of the rear fascia, in back of the wheel well	Rear of Vehicle Components	E2LR Side Marker Lamp - Left Rear
E2RF	Side Marker Lamp - Right Front	-	Right side of the front fascia, in front of the wheel well	Front of Vehicle Components (T4A)	E2RF Side Marker Lamp - Right Front
E2RR	Side Marker Lamp - Right Rear	-	Right side of the rear fascia, in back of the wheel well	Rear of Vehicle Components	E2RR Side Marker Lamp - Right Rear
E37A	Dome/Reading Lamps	-	In the passenger compartment, center front of the headliner	Front Center of Roof Components	E37A Dome/Reading Lamps
E4C	Daytime Running	T4F	On the left lower front side of the	Front of Vehicle	E4C Daytime Running

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	Lamp - Left		vehicle, below the headlamp assembly	Components	Lamp - Left (T4F)
E4D	Daytime Running Lamp - Right	T4F	On the right lower front side of the vehicle, below the headlamp assembly	Front of Vehicle Components	E4D Daytime Running Lamp - Right (T4F)
E4J	Park Lamp - Left Front	T4F	On the front of the vehicle, in the left headlamp assembly, in with the headlamp lens	Front of Vehicle Components	-
E4K	Park Lamp - Right Front	T4F	On the front of the vehicle, in the right headlamp assembly, in with the headlamp lens	Front of Vehicle Components	-
E4LF	Turn Signal Lamp - Left Front	T4F	On the front of the vehicle, in the left headlamp assembly, next to the grille	Front of Vehicle Components	E4LF Turn Signal Lamp - Left Front (T4F)
E4N	Park/Turn Signal Lamp - Left	T4A	On the front of the vehicle, in the left headlamp assembly, next to the grille	Front of Vehicle Components (T4A)	E4N Park/Turn Signal Lamp - Left (T4A)
E4P	Park/Turn Signal Lamp - Right	T4A	On the front of the vehicle, in the right headlamp assembly, next to the grille	Front of Vehicle Components (T4A)	E4P Park/Turn Signal Lamp - Right (T4A)
E4RF	Turn Signal Lamp - Right Front	T4F	On the front of the vehicle, in the right headlamp assembly, next to the grille	Front of Vehicle Components	E4RF Turn Signal Lamp - Right Front (T4F)
E5A	Backup Lamp - Left	-	Rear of the vehicle, below the tail lamps, to the left of the license plate	Rear of Vehicle Components	E5A Backup Lamp - Left
E5AE	Tail/Stop and Turn Signal Lamp - Left Inner	-	On the left rear of the vehicle, towards the center	Rear of Vehicle Components	E5AE Tail/Stop and Turn Signal Lamp - Left Inner
E5AF	Tail/Stop and Turn Signal Lamp - Right Inner	-	On the right rear of the vehicle, towards the center	Rear of Vehicle Components	E5AF Tail/Stop and Turn Signal Lamp - Right Inner

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E5B	Backup Lamp - Right	-	Rear of the vehicle, below the tail lamps, to the right of the license plate	Rear of Vehicle Components	E5B Backup Lamp - Right
E5W	Tail/Stop and Turn Signal Lamp - Left Outer	-	On the left rear of the vehicle, towards the fender	Rear of Vehicle Components	E5W Tail/Stop and Turn Signal Lamp - Left Outer
E5X	Tail/Stop and Turn Signal Lamp - Right Outer	-	On the right rear of the vehicle, towards the fender	Rear of Vehicle Components	E5X Tail/Stop and Turn Signal Lamp - Right Outer
E6	Center High Mounted Stop Lamp	-	In the passenger compartment, at the rear window, center rear of the package shelf	Rear of Vehicle Components	E6 Center High Mounted Stop Lamp
E7L	License Plate Lamp - Left	-	Rear of the vehicle, above the left side of the license plate	Rear of Vehicle Components	E7L License Plate Lamp - Left
E7R	License Plate Lamp - Right	-	Rear of the vehicle, above the right side of the license plate	Rear of Vehicle Components	E7R License Plate Lamp - Right
E8S	Rear Compartment Courtesy Lamp	-	In the rear compartment, on the center underside of the rear shelf	Rear of Vehicle from Right Side Components	E8S Rear Compartment Courtesy Lamp
F105	Passenger Instrument Panel Air Bag	-	In the passenger compartment, right side of the instrument panel, above the instrument panel compartment	Behind the Instrument Panel Components	F105 Passenger Instrument Panel Air Bag
F105L	Roof Rail Air Bag - Left	-	In the passenger compartment, on the left side, above the door opening, under the headliner	Passenger Compartment From Top Right Components	F105L Roof Rail Air Bag - Left
F105R	Roof Rail Air Bag - Right	-	In the passenger compartment, on the right side, above the door opening, under the headliner	Passenger Compartment From Top Left Components	F105R Roof Rail Air Bag - Right
F106L	Side Air Bag - Left	-	In the passenger compartment, on	Driver Seat	F106L Side Air Bag -

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			the left side of the driver seat back	Components	Left
F106R	Side Air Bag - Right	-	In the passenger compartment, on the right side of the passenger seat back	Front Passenger Seat Components	F106R Side Air Bag - Right
F107	Steering Wheel Air Bag	-	In the passenger compartment, center of the steering wheel	Instrument Panel and Center Console Components	• F107 Steering Wheel Air Bag X1 • F107 Steering Wheel Air Bag X2
F112D	Seat Belt Retractor Pretensioner - Driver	-	In the passenger compartment, at the base of the left B-pillar, part of the driver seat belt retractor	Passenger Compartment From Top Right Components	F112D Seat Belt Retractor Pretensioner - Driver
F112P	Seat Belt Retractor Pretensioner - Passenger	-	In the passenger compartment, at the base of the right B-pillar, part of the passenger seat belt retractor	Passenger Compartment From Top Left Components	F112P Seat Belt Retractor Pretensioner - Passenger
G10L	Cooling Fan Motor - Left	-	Front of the engine compartment, to the rear of the radiator, mounted to the left side of the cooling fan shroud	Front of Engine Compartment Components	-
G10R	Cooling Fan Motor - Right	-	Front of the engine compartment, to the rear of the radiator, mounted to the right side of the cooling fan shroud	Front of Engine Compartment Components	G10R Cooling Fan Motor - Right
G13	Generator	L99 or LS3	In the engine compartment, lower front left side of the engine	Left Rear of the Engine Components (L99 or LS3)	• G13 Generator (L99 or LS3) • G13 Generator X2
G13	Generator	LLT	In the engine compartment,	Right Front of Engine Components	• G13 Generator (LLT)

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			lower front right side of the engine	(LLT)	• G13 Generator X2
G18	High Pressure Fuel Pump	LLT	In the engine compartment, attached to the fuel rail, at the top left rear of the left cylinder head	Front and Left Side of Engine Components (LLT)	G18 High Pressure Fuel Pump (LLT)
G24	Windshield Washer Pump	-	Under the vehicle, mounted in the bottom of the washer fluid reservoir, at the left front of the vehicle	Front of Engine Compartment Components	G24 Windshield Washer Pump
G6	Brake Booster Pump - Auxiliary	LLT	In the right front of the engine compartment, under the air cleaner resonator, attached to the engine	Front of Engine Compartment Components	G6 Brake Booster Pump - Auxiliary (LLT)
K17	Electronic Brake Control Module (EBCM)	-	In the engine compartment, mounted to the right strut tower	Right Front of Engine Compartment Components	K17 Electronic Brake Control Module (EBCM)
K20	Engine Control Module	-	In the engine compartment, to the right of the fuse block - underhood	Right Front of Engine Compartment Components	• K20 Engine Control Module X1 (L99 or LS3) • K20 Engine Control Module X1 (LLT) • K20 Engine Control Module X2 (L99 or LS3) • K20 Engine Control Module X2 (LLT)
K27	Fuel Pump Control Module	-	In the passenger compartment, on the right side of the vehicle, next to the rear seat, behind the quarter trim panel	Passenger Compartment From Top Left Components	K27 Fuel Pump Control Module
					• K29 Seat

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					Heating Control Module (KA1) X1 • K29 Seat Heating Control Module (KA1) X2 • K29 Seat Heating Control Module (KA1) X3
K33	HVAC Control Module	-	In the passenger compartment, under the right side of the instrument panel, mounted behind and to the right of the instrument panel compartment	Front of Passenger Compartment HVAC Module Components	• K33 HVAC Control Module X1 • K33 HVAC Control Module X2
K36	Inflatable Restraint Sensing and Diagnostic Module	-	In the passenger compartment, beneath the center console compartment	Passenger Compartment From Top Left Components	• K36 Inflatable Restraint Sensing and Diagnostic Module X1 • K36 Inflatable Restraint Sensing and Diagnostic Module X2
K41	Object Alarm Control Module	UD7	Inside the rear compartment, behind the rear end trim panel	Luggage Compartment from Inside Left Components	• K41 Object Alarm Control Module X1 (UD7) • K41 Object Alarm Control Module X2 (UD7)
K46	Radio Antenna Module	-	In the passenger compartment, under the headliner, near the left side, on the left rear roof panel cross beam	Rear of Vehicle Components	-

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K61	Sunroof Control Module	CF5	In the passenger compartment, in front of the sunroof, above the headliner	Center of Roof Panel Components	K61 Sunroof Control Module (CF5)
K71	Transmission Control Module	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
K73	Telematics Communication Interface Control Module	UE1	In the passenger compartment, in the instrument panel, above the instrument panel compartment	Behind the Instrument Panel Components	• K73 Telematics Communication Interface Control Module X1 • K73 Telematics Communication Interface Control Module X2
K77	Remote Control Door Lock Receiver	BTV	In the passenger compartment, at the top center of the windshield	Top Center of Windshield Components	K77 Remote Control Door Lock Receiver
K77	Remote Control Door Lock Receiver	without BTV	In the passenger compartment, in the left side of the instrument panel, above and to the right of the instrument panel cluster	Behind the Instrument Panel Components	K77 Remote Control Door Lock Receiver
K8	Blower Motor Control Module	-	In the passenger compartment, under the right side of the instrument panel, to the left of the blower motor	Front of Passenger Compartment HVAC Module Components	• K8 Blower Motor Control Module X1 • K8 Blower Motor Control Module X2
K85	Passenger Presence Detection Module	-	In the passenger compartment, beneath the front of the front passenger seat cushion	Front Passenger Seat Components	• K85 Passenger Presence Detection Module X1 • K85 Passenger Presence Detection

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					Module X2
K9	Body Control Module	-	In the passenger compartment, lower left side of instrument panel, above the accelerator pedal	Left Center of Instrument Panel and Steering Column Components	• K9 Body Control Module X1 • K9 Body Control Module X2 • K9 Body Control Module X3 • K9 Body Control Module X4 • K9 Body Control Module X5 • K9 Body Control Module X6 • K9 Body Control Module X7
M28L	High Beam Solenoid Actuator - Left	T4F	On the front of the vehicle, in the left headlamp assembly	Left Headlamp Components	-
M28R	High Beam Solenoid Actuator - Right	T4F	On the front of the vehicle, in the right headlamp assembly	Right Headlamp Components	-
M37	Mode Door Actuator	-	In the passenger compartment, on the left side of the HVAC module, under the instrument panel, to the right of the accelerator pedal position sensor	Front of Passenger Compartment HVAC Module Components	M37 Mode Door Actuator
M40	Rear Compartment Lid Latch	-	On the center rear of the rear compartment lid	Luggage Compartment from Inside Left Components	M40 Rear Compartment Lid Latch
M46	Air Recirculation Door Motor	-	In the passenger compartment, on the right side of the HVAC module, under the right side of the instrument panel, above the blower motor	Front of Passenger Compartment HVAC Module Components	M46 Air Recirculation Door Motor
M47	Reverse Inhibit	M10	Under the vehicle, on the left top rear of the manual	Rear of Transmission	M47 Reverse Inhibit Solenoid Actuator

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	Solenoid Actuator		transmission, near the drive shaft	Components (M10)	(M10)
M50D	Seat Front Vertical Motor - Driver	AMM	In the passenger compartment, under the front of the driver seat, next to the right seat track	Driver Seat Components	M50D Seat Front Vertical Motor - Driver (AMM)
M51D	Seat Horizontal Motor - Driver	AMM	In the passenger compartment, under the center of the driver seat, between the seat tracks	Driver Seat Components	M51D Seat Horizontal Motor - Driver (AMM)
M55D	Seat Rear Vertical Motor - Driver	AMM	In the passenger compartment, under the front of the driver seat, next to the left seat track	Driver Seat Components	M55D Seat Rear Vertical Motor - Driver (AMM)
M56D	Seat Recline Motor - Driver	-	In the passenger compartment, on the driver seat, inside the lower right side of the seat back	Driver Seat Components	M56D Seat Recline Motor - Driver
M56P	Seat Recline Motor - Passenger	-	In the passenger compartment, on the passenger seat, inside the lower right side of the seat back	Front Passenger Seat Components	M56P Seat Recline Motor - Passenger
M6	Air Temperature Door Actuator	-	In the passenger compartment, under the left side of the instrument panel, mounted to the lower left side of the HVAC module, above the accelerator pedal	Front of Passenger Compartment HVAC Module Components	M6 Air Temperature Door Actuator
M64	Starter Motor	L99 or LS3	Under the vehicle, lower right rear of the engine	Right Front of the Engine Components (L99 or LS3)	• M64 Starter Motor X1 • M64 Starter Motor X2
					• M64 Starter

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M64	Starter Motor	LLT	Under the vehicle, lower left rear of the engine	Front and Left Side of Engine Components (LLT)	Motor X1 • M64 Starter Motor X2
M7	Transmission Shift Lock Control Solenoid Actuator	MYB or MYC	In the passenger compartment, under the center console, attached to the right side of the shift lever assembly	Under the Center Console - Automatic Transmission Shift Lever Components (MYB or MYC)	M7 Transmission Shift Lock Control Solenoid Actuator (MYB or MYC)
M74D	Window Motor - Driver	-	In the passenger compartment, in the left front door, above the speaker, behind the trim panel	Driver Door Components	M74D Window Motor - Driver
M74P	Window Motor - Passenger	-	In the passenger compartment, in the right front door, above the speaker, behind the trim panel	Passenger Door Components	M74P Window Motor - Passenger
M75	Windshield Wiper Motor	-	In the engine compartment, in the plenum chamber, at the left front of the windshield	Left Rear of Engine Compartment Components	M75 Windshield Wiper Motor
M8	Blower Motor	-	In the passenger compartment, under the right side of the instrument panel	Front of Passenger Compartment HVAC Module Components	-
M93	Ignition Cylinder Lock Control Solenoid Actuator	MYB or MYC	In the passenger compartment, in the upper steering column, at the key cylinder	Left Center of Instrument Panel and Steering Column Components	M93 Ignition Cylinder Lock Control Solenoid Actuator (MYB or MYC)
P12A	Horn - High Note	-	Under the vehicle, behind the bumper, on the front right of the vehicle	Front of Engine Compartment Components	P12A Horn - High Note
P12B	Horn - Low Note	-	Under the vehicle, behind the bumper, on the front left of the vehicle	Front of Engine Compartment Components	P12B Horn - Low Note

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P14	Passenger Air Bag Disable Indicator	-	In the passenger compartment, in the overhead console	Front Center of Roof Components	P14 Passenger Air Bag Disable Indicator
P16	Instrument Cluster	-	In the passenger compartment, left side of the instrument panel, above the steering column	Instrument Panel and Center Console Components	P16 Instrument Cluster
P19A	Speaker - Center Instrument Panel	UQA	In the passenger compartment, on the top center of the instrument panel	Instrument Panel and Center Console Components	P19A Speaker - Center Instrument Panel (UQA)
P19G	Speaker - Left Front	-	In the passenger compartment, at the lower front of the left front door	Driver Door Components	• P19G Speaker - Left Front (UQ3) • P19G Speaker - Left Front (UQA)
P19H	Speaker - Left Front Tweeter	-	In the passenger compartment, at the top of the trim panel, at the front of the left front door	Driver Door Components	P19H Speaker - Left Front Tweeter
P19K	Speaker - Left Rear	-	In the passenger compartment, mounted on the left side of the rear package shelf, under the trim panel	Rear of Vehicle from Right Side Components	• P19K Speaker - Left Rear (UQ3) • P19K Speaker - Left Rear (UQA)
P19U	Speaker - Right Front	-	In the passenger compartment, at the lower front of the right front door	Passenger Door Components	• P19U Speaker - Right Front (UQ3) • P19U Speaker - Right Front (UQA)
P19V	Speaker - Right Front Tweeter	-	In the passenger compartment, at the top of the trim panel, at the front of the right front door	Passenger Door Components	P19V Speaker - Right Front Tweeter

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P19X	Speaker - Right Rear	-	In the passenger compartment, mounted on the right side of the rear package shelf, under the trim panel	Rear of Vehicle from Right Side Components	• P19X Speaker - Right Rear (UQ3) • P19X Speaker - Right Rear (UQA)
P2	Transmission Shift Lever Position Indicator	MYB or MYC	In the passenger compartment, under the center console, on the top rear of the shifter assembly	Under the Center Console - Automatic Transmission Shift Lever Components (MYB or MYC)	P2 Transmission Shift Lever Position Indicator (MYB or MYC)
P26	Auxiliary Gage Module	UMQ	In the passenger compartment, in the center console, under the radio/HVAC control, forward of the shifter	Instrument Panel and Center Console Components	P26 Auxiliary Gage Module (UMQ)
P9	Driver Information Center Display	-	In the passenger compartment, part of the instrument cluster	-	-
Q12	Evaporative Emission (EVAP) Purge Solenoid Valve	L99 or LS3	In the engine compartment, front right rear side of the engine, near the throttle body	Right Front of the Engine Components (L99 or LS3)	Q12 Evaporative Emission (EVAP) Purge Solenoid Valve (L99 or LS3)
Q12	Evaporative Emission (EVAP) Purge Solenoid Valve	LLT	In the engine compartment, on the right side of the engine, above the valve cover	Right Front of Engine Components (LLT)	Q12 Evaporative Emission (EVAP) Purge Solenoid Valve (LLT)
Q13	Evaporative Emission (EVAP) Vent Solenoid Valve	-	Under the vehicle, on the evaporative emissions canister, above the rear differential	Above Rear Differential	Q13 Evaporative Emission (EVAP) Vent Solenoid Valve
Q17A	Fuel Injector 1	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 1	Top of the Engine Components (LLT)	Q17A Fuel Injector 1 (LLT)
			In the engine compartment, top		

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Q17A	Fuel Injector 1	L99 or LS3	of the engine, attached to the fuel rail, above cylinder 1	Top of the Engine Components (L99 or LS3)	Q17A Fuel Injector 1 (L99 or LS3)
Q17B	Fuel Injector 2	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 2	Top of the Engine Components (LLT)	Q17B Fuel Injector 2 (LLT)
Q17B	Fuel Injector 2	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 2	Top of the Engine Components (L99 or LS3)	Q17B Fuel Injector 2 (L99 or LS3)
Q17C	Fuel Injector 3	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 3	Top of the Engine Components (LLT)	Q17C Fuel Injector 3 (LLT)
Q17C	Fuel Injector 3	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 3	Top of the Engine Components (L99 or LS3)	Q17C Fuel Injector 3 (L99 or LS3)
Q17D	Fuel Injector 4	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 4	Top of the Engine Components (LLT)	Q17D Fuel Injector 4 (LLT)
Q17D	Fuel Injector 4	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 4	Top of the Engine Components (L99 or LS3)	Q17D Fuel Injector 4 (L99 or LS3)
Q17E	Fuel Injector 5	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 5	Top of the Engine Components (LLT)	Q17E Fuel Injector 5 (LLT)
			In the engine		

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Q17E	Fuel Injector 5	L99 or LS3	compartment, top of the engine, attached to the fuel rail, above cylinder 5	Top of the Engine Components (L99 or LS3)	Q17E Fuel Injector 5 (L99 or LS3)
Q17F	Fuel Injector 6	LLT	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 6	Top of the Engine Components (LLT)	Q17F Fuel Injector 6 (LLT)
Q17F	Fuel Injector 6	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 6	Top of the Engine Components (L99 or LS3)	Q17F Fuel Injector 6 (L99 or LS3)
Q17G	Fuel Injector 7	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 7	Top of the Engine Components (L99 or LS3)	Q17G Fuel Injector 7 (L99 or LS3)
Q17H	Fuel Injector 8	L99 or LS3	In the engine compartment, top of the engine, attached to the fuel rail, above cylinder 8	Top of the Engine Components (L99 or LS3)	Q17H Fuel Injector 8 (L99 or LS3)
Q2	A/C Compressor Clutch	L99 or LS3	Right side of the engine compartment, mounted on the A/C compressor	Right Front of the Engine Components (L99 or LS3)	Q2 A/C Compressor Clutch
Q2	A/C Compressor Clutch	LLT	Left side of the engine compartment, mounted on the A/C compressor	Front and Left Side of Engine Components (LLT)	Q2 A/C Compressor Clutch
Q27A	Pressure Control Solenoid Valve 1	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
			Under the vehicle,		

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Q27B	Pressure Control Solenoid Valve 2	MYB or MYC	inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q27C	Pressure Control Solenoid Valve 3	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q27D	Pressure Control Solenoid Valve 4	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q27E	Pressure Control Solenoid Valve 5	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q32A	Shift Solenoid Valve 1	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q32B	Shift Solenoid Valve 2	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q34	Skip Shift Solenoid Actuator	M10	Under the vehicle, upper left side of the manual transmission	Rear of Transmission Components (M10)	Q34 Skip Shift Solenoid Actuator (M10)
				• Front and Left	

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Q38	Throttle Body	-	In the engine compartment, on the front center of the intake manifold	Side of Engine Components (LLT) • Top of the Engine Components (L99 or LS3)	• Q38 Throttle Body (LLT) • Q38 Throttle Body (L99 or LS3)
Q39A	Torque Converter Clutch Pressure Control Solenoid Valve	MYB or MYC	Under the vehicle, inside the automatic transmission, part of the control solenoid valve assembly	Transmission Electronic Components (MYB or MYC)	-
Q43	Valve Lifter Oil Manifold Assembly	L99	In the engine compartment, top rear of the engine, near the intake manifold	Left Rear of the Engine Components (L99 or LS3)	Q43 Valve Lifter Oil Manifold Assembly (L99)
Q6	Camshaft Position Actuator Solenoid Valve	L99	In the engine compartment, on the center front of the engine, behind the water pump	Right Front of the Engine Components (L99 or LS3)	Q6 Camshaft Position Actuator Solenoid Valve (L99)
Q6A	Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust	LLT	In the engine compartment, on the right front of the right cylinder head	Right Front of Engine Components (LLT)	Q6A Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust (LLT)
Q6B	Camshaft Position Actuator Solenoid Valve - Bank 1 Intake	LLT	In the engine compartment, on the left front of the right cylinder head	Front and Left Side of Engine Components (LLT)	Q6B Camshaft Position Actuator Solenoid Valve - Bank 1 Intake (LLT)
Q6C	Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust	LLT	In the engine compartment, on the left front of the left cylinder head	Front and Left Side of Engine Components (LLT)	Q6C Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust (LLT)
Q6D	Camshaft Position Actuator Solenoid Valve - Bank 2 Intake	LLT	In the engine compartment, on the right front of the left cylinder head	Front and Left Side of Engine Components (LLT)	Q6D Camshaft Position Actuator Solenoid Valve - Bank 2 Intake (LLT)
					• Q8 Control Solenoid Valve Assembly X1 (MYB or MYC)

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Q8	Control Solenoid Valve Assembly	MYB or MYC	Under the vehicle, inside the automatic transmission	Transmission Electronic Components (MYB or MYC)	• Q8 Control Solenoid Valve Assembly X2 (MYB or MYC) • Q8 Control Solenoid Valve Assembly X3 (MYB or MYC)
R14L	Rear Window Defogger Noise Filter - Left	-	In the passenger compartment, mounted on the left B-pillar, under the trim panel, with the body harness	Rear of Vehicle Components	-
R14R	Rear Window Defogger Noise Filter - Right	-	In the passenger compartment, mounted on the right side of the rear package shelf, under the trim panel	Passenger Compartment From Top Left Components	• R14R Rear Window Defogger Noise Filter - Right X1 • R14R Rear Window Defogger Noise Filter - Right X2
R6	Data Link Resistor	-	In the passenger compartment, taped on the body harness, on the right side of the vehicle, beside the rear seat, under the quarter trim panel, to the rear of the fuel pump flow control module	Passenger Compartment From Top Left Components	R6 Data Link Resistor
S25	Garage Door Opener	UG1	In the passenger compartment, towards the front of the headliner, in the overhead console, to the right of the inflatable restraint I/P module indicator	Front Center of Roof Components	S25 Garage Door Opener (UG1)
S2L	Transmission Manual Shift Switch	MYB or MYC	In the passenger compartment, on the left rear side of	Instrument Panel and Center Console	S2L Transmission Manual Shift Switch -

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	- Left		the steering wheel	Components	Left (MYB or MYC)
S2R	Transmission Manual Shift Switch - Right	MYB or MYC	In the passenger compartment, on the right rear side of the steering wheel	Instrument Panel and Center Console Components	S2R Transmission Manual Shift Switch - Right (MYB or MYC)
S30	Headlamp Switch	-	In the passenger compartment, on the instrument panel, to the left of the steering wheel	Instrument Panel and Center Console Components	S30 Headlamp Switch
S33	Horn Switch	-	In the passenger compartment, in the steering wheel, behind the inflatable restraint steering wheel module	Steering Wheel Components	-
S39	Ignition Switch	-	In the upper steering column, opposite the key cylinder	Left Center of Instrument Panel and Steering Column Components	S39 Ignition Switch
S52	Outside Rearview Mirror Switch	-	In the passenger compartment, on the left front door trim panel, forward of the window switch	Driver Door Components	S52 Outside Rearview Mirror Switch
S58	Rear Compartment Lid Unlatch Switch	-	In the passenger compartment, on the driver door panel, to the rear of the map pocket	Driver Door Components	S58 Rear Compartment Lid Unlatch Switch
S64D	Seat Adjuster Switch - Driver	-	In the passenger compartment, on the left side of the driver seat bottom	Driver Seat Components	• S64D Seat Adjuster Switch - Driver (AMM) • S64D Seat Adjuster Switch - Driver (AH3)
S64P	Seat Adjuster Switch - Passenger	-	In the passenger compartment, on the right side of the passenger seat bottom	Front Passenger Seat Components	S64P Seat Adjuster Switch - Passenger
	Steering Wheel		In the passenger compartment, on	Steering Wheel	S70L Steering Wheel

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S70L	Controls Switch - Left	-	the left side of the steering wheel	Components	Controls Switch - Left
S70R	Steering Wheel Controls Switch - Right	NZL	In the passenger compartment, on the right side of the steering wheel	Steering Wheel Components	S70R Steering Wheel Controls Switch - Right (NZL)
S72	Sunroof Switch	CF5	In the passenger compartment, on the overhead console	Front Center of Roof Components	S72 Sunroof Switch (CF5)
S75	Traction Control Switch	-	In the passenger compartment, on the center console, just forward of the shifter	Instrument Panel and Center Console Components	S75 Traction Control Switch
S78	Turn Signal/Multifunction Switch	-	In the passenger compartment, on the left side of the steering column	Left Center of Instrument Panel and Steering Column Components	S78 Turn Signal/Multi-Function Switch
S79D	Window Switch - Driver	-	In the passenger compartment, mounted to the front of the arm rest, on the driver door trim panel	Driver Door Components	S79D Window Switch - Driver
S79P	Window Switch - Passenger	-	In the passenger compartment, mounted to the front of the arm rest, on the passenger door trim panel	Passenger Door Components	S79P Window Switch - Passenger
S82	Windshield Wiper/Washer Switch	-	In the passenger compartment, on the right side of the steering column	Left Center of Instrument Panel and Steering Column Components	S82 Windshield Wiper/Washer Switch
T11	Multimedia Player Interface Module	USR	In the passenger compartment, under the center console, forward of the compartment	Passenger Compartment From Top Left Components	T11 Multimedia Player Interface Module X1 (USR)
T12	Automatic Transmission Assembly	-	Under the vehicle, rear of the engine	-	-
					• T3 Audio Amplifier X1

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T3	Audio Amplifier	UQA	In the rear compartment, under the left trim panel, near the tail lights	Rear of Vehicle from Right Side Components	(UQA) • T3 Audio Amplifier X2 (UQA) • T3 Audio Amplifier X3 (UQA)
T4D	Cellular Phone and Digital Radio Antenna	UE1 or U2K	On the center rear of the roof	Rear of Vehicle Components	-
T4M	Radio Antenna	-	In the passenger compartment, on the rear window top grid, above the rear window defogger	Rear of Vehicle Components	-
T4S	Wireless Communication Antenna - Bluetooth	UPF	In the passenger compartment, in the instrument panel, above the instrument panel compartment, attached to the rear side of vehicle communication interface module	Behind the Instrument Panel Components	-
T7L	Headlamp Ballast - Left	T4F	On the front of the vehicle, in the left headlamp assembly	Front of Vehicle Components	-
T7R	Headlamp Ballast - Right	T4F	On the front of the vehicle, in the right headlamp assembly	Front of Vehicle Components	-
T8A	Ignition Coil 1	LLT	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 1	Top of the Engine Components (LLT)	T8A Ignition Coil 1 (LLT)
T8A	Ignition Coil 1	L99 or LS3	In the engine compartment, left side of the engine, mounted to the rocker cover, above cylinder 1	Left Rear of the Engine Components (L99 or LS3)	T8A Ignition Coil 1 (L99 or LS3)
			In the engine compartment, left		

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T8B	Ignition Coil 2	LLT	side of the engine, mounted to the rocker cover, above cylinder 2	Top of the Engine Components (LLT)	T8B Ignition Coil 2 (LLT)
T8B	Ignition Coil 2	L99 or LS3	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 2	Right Front of the Engine Components (L99 or LS3)	T8B Ignition Coil 2 (L99 or LS3)
T8C	Ignition Coil 3	LLT	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 3	Top of the Engine Components (LLT)	T8C Ignition Coil 3 (LLT)
T8C	Ignition Coil 3	L99 or LS3	In the engine compartment, left side of the engine, mounted to the rocker cover, above cylinder 3	Left Rear of the Engine Components (L99 or LS3)	T8C Ignition Coil 3 (L99 or LS3)
T8D	Ignition Coil 4	LLT	In the engine compartment, left side of the engine, mounted to the rocker cover, above cylinder 4	Top of the Engine Components (LLT)	T8D Ignition Coil 4 (LLT)
T8D	Ignition Coil 4	L99 or LS3	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 4	Right Front of the Engine Components (L99 or LS3)	T8D Ignition Coil 4 (L99 or LS3)
T8E	Ignition Coil 5	LLT	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 5	Top of the Engine Components (LLT)	T8E Ignition Coil 5 (LLT)
T8E	Ignition Coil 5	L99 or LS3	In the engine compartment, left side of the engine, mounted to the rocker cover, above cylinder 5	Left Rear of the Engine Components (L99 or LS3)	T8E Ignition Coil 5 (L99 or LS3)
			In the engine		

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T8F	Ignition Coil 6	LLT	compartment, left side of the engine, mounted to the rocker cover, above cylinder 6	Top of the Engine Components (LLT)	T8F Ignition Coil 6 (LLT)
T8F	Ignition Coil 6	L99 or LS3	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 6	Right Front of the Engine Components (L99 or LS3)	T8F Ignition Coil 6 (L99 or LS3)
T8G	Ignition Coil 7	L99 or LS3	In the engine compartment, left side of the engine, mounted to the rocker cover, above cylinder 7	Left Rear of the Engine Components (L99 or LS3)	T8G Ignition Coil 7 (L99 or LS3)
T8H	Ignition Coil 8	L99 or LS3	In the engine compartment, right side of the engine, mounted to the rocker cover, above cylinder 8	Right Front of the Engine Components (L99 or LS3)	T8H Ignition Coil 8 (L99 or LS3)
X50A	Fuse Block - Underhood	-	In the engine compartment, forward of the right strut tower	Right Front of Engine Compartment Components	**Electrical Center Identification Views**
X50D	Fuse Block - Battery	-	In the rear compartment, under the floor panel, attached to the positive battery terminal	Rear of Vehicle from Left Side Components	**Electrical Center Identification Views**
X51A	Fuse Block - Instrument Panel	-	In the passenger compartment, on the left side of the instrument panel, behind the closeout panel	Behind the Instrument Panel Components	**Electrical Center Identification Views**
X53A	Fuse Block - Rear Body	-	In the rear compartment, behind the right side trim panel, behind the wheel well	Rear of Vehicle from Left Side Components	**Electrical Center Identification Views**
	Junction Block -		In the engine compartment, to	Left Rear of Engine	**Electrical Center**

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X60B	Underhood Battery Cable	-	the right of the left wheel well	Compartment Components	**Identification Views**
X80D	Accessory Power Receptacle - Center Console Compartment	-	In the passenger compartment, inside the center console compartment	Instrument Panel and Center Console Components	X80D Accessory Power Receptacle - Center Console Compartment
X80H	Accessory Power Receptacle - Center Console	-	In the passenger compartment, on the center console, just forward and to the right of the shifter	Instrument Panel and Center Console Components	X80H Accessory Power Receptacle - Center Console
X83	Auxiliary Audio Input	USR	In the passenger compartment, in the rear of the center console compartment	Instrument Panel and Center Console Components	X83 Auxiliary Audio Input (USR)
X84	Data Link Connector	-	In the passenger compartment, on the bottom left side of the instrument panel, under the steering column	Behind the Instrument Panel Components	X84 Data Link Connector
X85	Steering Wheel Air Bag Coil	-	In the passenger compartment, on the steering column, behind the steering wheel	Left Center of Instrument Panel and Steering Column Components	• X85 Steering Wheel Air Bag Coil X1 • X85 Steering Wheel Air Bag Coil X2 • X85 Steering Wheel Air Bag Coil X3
X102	Engine Harness to the Forward Lamp Harness (40 Cavities)	-	Right side of the engine compartment, to the right of the fuse block - underhood, next to X103	Forward Lamp Harness Routing - Right	X102 Engine Harness to Forward Lamp Harness
X103	Forward Lamp Harness to the Body Extension Harness (16 Cavities)	-	Right side of the engine compartment, to the right of the fuse block - underhood, next to X102	Forward Lamp Harness Routing - Right	X103 Forward Lamp Harness to Body Extension Harness
			Left rear of the		

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X104	Forward Lamp Harness to Instrument Panel Harness (42 Cavities)	-	engine compartment, inner side of vacuum brake booster, next to X105	Forward Lamp Harness Routing - Left	X104 Forward Lamp Harness to Instrument Panel Harness
X105	Forward Lamp Harness to Instrument Panel Harness (1 Cavity)	-	Left rear of the engine compartment, inner side of vacuum brake booster, next to X104	Forward Lamp Harness Routing - Left	X105 Forward Lamp Harness to Instrument Panel Harness
X108	Forward Lamp Harness to the Fog Lamp Harness (8 Cavities)	-	Under the right front headlamp assembly	Forward Lamp Harness Routing - Right	X108 Forward Lamp Harness to Fog Lamp Harness
X109	Engine Harness to the Camshaft Position Jumper Harness (5 Cavities)	L99	On the lower front of the engine	Engine Harness Routing - Left Rear (L99 or LS3)	X109 Engine Harness to Camshaft Position Sensor and Camshaft Position Actuator Solenoid Valve Harness (L99)
X109	Engine Harness to the Camshaft Position Jumper Harness (3 Cavities)	LS3	On the lower front of the engine	Engine Harness Routing - Left Rear (L99 or LS3)	X109 Engine Harness to Camshaft Position Sensor Harness (LS3)
X110	Forward Lamp Harness to the Left Headlamp Harness (4 Cavities)	T4F	Mounted on the left headlamp assembly	Forward Lamp Harness Routing - Left	X110 Forward Lamp Harness to Left Headlamp Harness (T4F)
X111	Engine Harness to the Throttle Body Jumper Harness (6 Cavities)	LLT	Towards the right of the throttle body	Engine Harness Routing - Right Side (LLT)	X111 Engine Harness to Throttle Body Jumper Harness (LLT)
X112	Engine Harness to the Even Ignition Coil Harness (8 Cavities)	L99 or LS3	On the right side of the engine, mounted to the rocker cover, between cylinders 4 and 6	Engine Harness Routing - Right Side (L99 or LS3)	X112 Engine Harness to Coils (Even) Harness (L99 or LS3)
X113	Engine Harness to the Odd Ignition Coil Harness (8 Cavities)	L99 or LS3	On the left side of the engine, mounted to the rocker cover, between cylinders 3 and 5	Engine Harness Routing - Left Rear (L99 or LS3)	X113 Engine Harness to Coils (Odd) Harness (L99 or LS3)
	Forward Lamp		Mounted on the	Body Harness	X120 Forward Lamp

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X120	Harness to the Right Headlamp Harness (4 Cavities)	T4F	right headlamp assembly	Routing - Right Passenger Compartment	Harness to Right Headlamp Harness (T4F)
X160	Engine Harness to the Even Fuel Injector Harness (6 Cavities)	LLT	Mounted at the top right rear of the engine, next to X161	Engine Harness Routing - Right Side (LLT)	X160 Engine Harness to Injectors (Even) Harness (LLT)
X161	Engine Harness to the Odd Fuel Injector Harness (12 Cavities)	LLT	Mounted at the top right rear of the engine, next to X160	Engine Harness Routing - Right Side (LLT)	X161 Engine Harness to Injectors (Odd) Harness (LLT)
X162	Forward Lamp Harness to the Cooling Fan Harness (4 Cavities)	-	Mounted to the cooling fan shroud, in the right front corner of the engine compartment	Forward Lamp Harness Routing - Right	X162 Forward Lamp Harness to Cooling Fan Harness
X204	Instrument Panel Harness to the Roof Harness (30 Cavities)	-	Under the right kick panel, closest to the door	Instrument Panel Harness Routing - Top Left Overhead	X204 Instrument Panel Harness to Roof Harness
X206	Instrument Panel Harness to the Sunroof Harness (5 Cavities)	CF5	Under the left kick panel, closest to the door	Instrument Panel Harness Routing - Top Right Overhead	X206 Instrument Panel Harness to Sunroof Harness (CF5)
X207	Instrument Panel Harness to the Body Harness (56 Cavities)	-	Under the center of the left kick panel	Instrument Panel Harness Routing - Top Right Overhead	X207 Instrument Panel Harness to Body Harness
X208	Body Harness to the Instrument Panel Harness (56 Cavities)	-	Under the center of the right kick panel	Instrument Panel Harness Routing - Top Left Overhead	X208 Instrument Panel to Body Harness
X209	Body Extension Harness to the Body Harness (1 Cavity)	-	Under the right kick panel, forward of X208	Body Harness Routing - Right Passenger Compartment	X209 Body Extension Harness to Body Harness
X210	Body Extension Harness to the Body Harness (40 Cavities)	-	Under the right kick panel, forward of X209, under the carpeting	Body Harness Routing - Right Passenger Compartment	X210 Body Extension Harness to Body Harness
X211	Instrument Panel to the Console Cap Link Harness (8 Cavities)	-	Under the front of the center console, forward of the shifter	Instrument Panel Harness Routing - Top Left Overhead	X211 Instrument Panel Harness to Console Cap Harness
	Instrument Panel			Instrument Panel	

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X251	Harness to the Body Harness (1 Cavity Coax)	-	Behind the left kick panel	Harness Routing - Top Left Overhead	-
X253	Instrument Panel Harness to the Body Harness (4 Cavities)	-	Behind the left kick panel	Instrument Panel Harness Routing - Top Right Overhead	X253 Instrument Panel Harness to Body Harness
X254	Instrument Panel Harness to the Body Harness (4 Cavities)	-	Behind the right kick panel	Instrument Panel Harness Routing - Top Left Overhead	X254 Instrument Panel Harness to Body Harness
X256	Instrument Panel Harness to the Body Harness (3 Cavity Coax)	UE1 or U2K	Behind the right kick panel	Body Harness Routing - Right Passenger Compartment	-
X301	Instrument Panel Harness to the Shifter Harness (8 Cavities)	MYB or MYC	Under the center console, to the rear of the shifter	Instrument Panel Harness Routing - Top Left Overhead	X301 Instrument Panel Harness to Shifter Harness (MYB/MYC)
X302	Instrument Panel Harness to the Floor Console Harness (12 Cavities)	-	In the center console, forward and to the right of the cup holders	Instrument Panel Harness Routing - Top Left Overhead	X302 Instrument Panel Harness to Console Harness
X304	Body Harness to the Rear Window Trim Harness (8 Cavities)	-	In the passenger compartment, near the right side of the vehicle, behind the rear seat, under the rear package shelf trim panel	Body Harness Routing - Right Passenger Compartment	X304 Rear Window Trim to Body Harness
X306	Body Harness to the Passenger Seat Harness (48 Cavities)	-	Under the passenger seat	Body Harness Routing - Right Passenger Compartment	X306 Body Harness to Passenger Seat Harness
X307	Body Harness to the Driver Seat Harness (48 Cavities)	-	Under the driver seat	Body Harness Routing - Left Passenger and Rear Compartment	X307 Body Harness to Driver Seat Harness
X308	Driver Seat Back Harness to the Driver Seat Harness (2 Cavities)	-	Attached to the bottom of the driver seat	-	X308 Driver Seat Back Harness to Driver Seat harness
X309	Passenger Seat Back Harness to the Passenger Seat Harness (2 Cavities)	-	Attached to the bottom of the passenger seat	-	X309 Passenger Seat Back Harness to Passenger Seat harness
X315	Side Air Bag - Left Jumper Harness to	-	Attached to the bottom of the	-	X315 Side Air Bag - Left Jumper Harness to

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	the Driver Seat Harness (2 Cavities)		driver seat		Driver Seat Harness
X316	Side Air Bag - Right Jumper Harness to the Passenger Seat Harness (2 Cavities)	-	Attached to the bottom of the passenger seat	-	X316 Side Air Bag - Right Jumper Harness to Passenger Seat Harness
X350	Body Harness to the Fuel Tank Harness (14 Cavities)	-	Under the vehicle, at the right side of the fuel tank, next to X360	Body Harness Routing - Right Rear Compartment and Underbody	X350 Body Harness to Fuel Tank Harness
X360	Body Harness to the Rear Axle Harness (4 Cavities)	-	Under the vehicle at the right side of the fuel tank, next to X350	Body Harness Routing - Right Rear Compartment and Underbody	X360 Body Harness to Rear Axle Harness
X400	Body Harness to the Rear Fascia (LH) Harness (8 Cavities)	-	In the rear compartment, under the left tail lamp access panel	Body Harness Routing - Left Passenger and Rear Compartment	X400 Body Harness to Rear Fascia (LH) Harness
X401	Body Harness to the Rear Fascia (RH) Harness (8 Cavities)	-	In the rear compartment, under the right tail lamp access panel	Body Harness Routing - Right Rear Compartment and Underbody	X401 Body Harness to Rear Fascia (RH) Harness
X402	License Lamp Harness to the Rear Fascia Harness (2 Cavities)	-	Behind the rear fascia, below and to the right of the license lamps	Rear Fascia Harness Routing	X402 License Lamp Harness to Rear Fascia Harness
X500	Body Harness to the Driver Door Harness (22 Cavities)	-	In the passenger compartment, in the front of the left door, between the door hinges	Doors Harness Routing	X500 Body Harness to Driver Door Harness
X502	Outside Rearview Mirror - Driver Harness to the Driver Door Harness (8 Cavities)	-	On the drivers door towards the front behind the door trim panel	Doors Harness Routing	G502 Outside Rearview Mirror - Driver Harness to Driver Door Harness
X600	Body Harness to the Passenger Door Harness (22 Cavities)	-	In the passenger compartment, in the front of the right door, between the door hinges	Doors Harness Routing	X600 Body Harness to Passenger Door Harness
X602	Outside Rearview Mirror - Passenger Harness to the Passenger Door Harness (8 Cavities)	-	On the passenger door towards the front behind the door trim panel	Doors Harness Routing	G602 Outside Rearview Mirror - Passenger harness to Passenger Door Harness

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G101	Forward Lamp Harness	-	In the engine compartment, on the right frame rail, below and between the fuse block - underhood and the electronic brake control module, in front of G102	G101 and G102	-
G102	Forward Lamp Harness	-	In the engine compartment, on the right frame rail, behind G101	G101 and G102	-
G103	Engine Ground Harness	-	In the engine compartment, to the right of the engine, on the electronic brake control module bracket	G103	-
G105	Forward Lamp Harness	-	In the engine compartment, on the left front frame rail, below the left front strut tower	G105	-
G106	Engine Harness	LLT	In the engine compartment, on the right cylinder head, near the front of the engine	G106 and G108 (LLT)	-
G106	Engine Harness	L99 or LS3	In the engine compartment, on the right cylinder head, above, the cylinder 6 exhaust port	G106 and G107 (L99 or LS3)	-
G107	Engine Harness	LLT	In the engine compartment, on the left cylinder head, at the rear of the engine	G107 and G109 (LLT)	-
G107	Engine Harness	L99 or LS3	In the engine compartment, on the right cylinder head, near the rear of the engine	G106 and G107 (L99 or LS3)	-
			In the engine		

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G108	Engine Harness	LLT	compartment, on the left cylinder head, at the rear of the engine	G106 and G108 (LLT)	-
G108	Engine Harness	L99 or LS3	In the engine compartment, on the left cylinder head, near the rear of the engine	G108 and G109 (L99 or LS3)	-
G109	Engine Harness	LLT	In the engine compartment, on the left cylinder head, just forward of the engine coolant temperature sensor	G107 and G109 (LLT)	-
G109	Engine Harness	L99 or LS3	In the engine compartment, lower front left side of the engine, behind the generator	G108 and G109 (L99 or LS3)	-
G201	Instrument Panel Harness	-	In the passenger compartment, in the instrument panel, on the left side of the instrument panel tie bar, near the fuse block - instrument panel	G201, G202, G203, and G204	-
G202	Instrument Panel Harness	-	In the passenger compartment, under the right center console trim panel, below the radio	G201, G202, G203, and G204	-
G203	Instrument Panel Harness	-	In the passenger compartment, under the left center console trim panel, below the radio	G201, G202, G203, and G204	-
			In the passenger compartment, in the instrument panel, on the right		

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G204	Instrument Panel Harness	-	of the instrument panel tie bar, to the right of the instrument panel compartment	G201, G202, G203, and G204	-
G205	Body Harness	-	In the passenger compartment, under the left kick panel, above X207	G205 and G301	-
G206	Body Harness	-	In the passenger compartment, under the right kick panel, above X208	G206	-
G301	Body Harness	-	In the passenger compartment, under the center console compartment, to the right of the inflatable restraint sensing and diagnostic module	G205 and G301	-
G401	Battery Cable Harness	-	In the rear compartment, under the floor panel, behind and to the right of the battery	G401	-
G402	Body Harness	-	In the passenger compartment, under the trim panel, on the right side of the package shelf, in front of the speaker	G402 and G403	-
G403	Body Harness	-	In the rear compartment, under the right trim panel, to the rear of the fuse block - rear	G402 and G403	-
G404	Rear Window Defogger Noise Filter - Left Harness	-	In the passenger compartment, under the trim panel, on the left side of the package shelf	G404	-

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J101	Fog Lamp Harness	-	Behind the front fascia, approximately 15 cm (6 in) from the breakout to X108, towards the side marker lamp - left front	Fog Lamp Harness Routing	-
J102	Fog Lamp Harness	-	Behind the front fascia, approximately 54 cm (21.5 in) from the breakout to X108, towards the side marker lamp - left front	Fog Lamp Harness Routing	-
J103	Forward Lamp Harness	-	Right front of the engine compartment, approximately 15 cm (6 in) from the breakout to X162, towards the fuse block - underhood	Forward Lamp Harness Routing - Right	-
J104	Forward Lamp Harness	-	Right center of the engine compartment, approximately 7.8 cm (3 in) from the breakout to the fuse block - underhood, towards G101	Forward Lamp Harness Routing - Right	-
J105	Forward Lamp Harness	-	Right center of the engine compartment, approximately 16.3 cm (6.3 in) from the breakout to the fuse block - underhood, towards G101	Forward Lamp Harness Routing - Right	-
J106	Forward Lamp Harness	T4A	Left rear of the engine compartment, approximately 33.9 cm (13.5 in) from	Forward Lamp Harness Routing - Right	-

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			the breakout to X104, towards G102		
J107	Forward Lamp Harness	-	Left rear of the engine compartment, approximately 35.4 cm (14.2 in) from the breakout to the windshield wiper motor, towards the windshield wiper motor	Forward Lamp Harness Routing - Left	-
J108	Engine Harness	MV5	Right front of the engine compartment, approximately 14.6 cm (5.75 in) from the breakout to X102, towards X102	Engine Harness Routing - Right Side (LLT)	-
J109	Engine Harness	MV5	Right front of the engine compartment, approximately 7 cm (2.75 in) from the breakout to X102, towards X102	Engine Harness Routing - Right Side (LLT)	-
J110	Engine Harness	LLT	Right front of the engine, approximately 7.1 cm (2.75 in) from the breakout to X102, towards G106	Engine Harness Routing - Right Side (LLT)	-
J111	Engine Harness	MYB	Right front of the engine, approximately 7.2 cm (2.8 in) from the breakout to X102 and fuse block - underhood X3, towards ignition coil 1	Engine Harness Routing - Right Side (LLT)	-
			Right front of the engine,		

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J111	Engine Harness	MYC	approximately 13.2 cm (5.25 in) from the breakout to X102 and fuse block - underhood X3, towards fuse block - underhood X3	Engine Harness Routing - Right Side (L99 or LS3)	-
J112	Engine Harness	LLT	Right center of the engine, approximately 2 cm (0.75 in) from the breakout to ignition coil 1, towards ignition coil 3	Engine Harness Routing - Right Side (LLT)	-
J113	Engine Harness	LLT	Right center of the engine, approximately 3.2 cm (1.25 in) from the breakout to ignition coil 3, towards ignition coil 1	Engine Harness Routing - Right Side (LLT)	-
J113	Engine Harness	L99 or LS3	Left center of the engine, approximately 5.9 cm (2.4 in) from the breakout to fuel injector 5, towards fuel injector 3	Engine Harness Routing - Left Rear (L99 or LS3)	-
J114	Engine Harness	MV5	Right rear of the engine, approximately 2.3 cm (1 in) from the breakout to G108, towards ignition coil 5	Engine Harness Routing - Right Side (LLT)	-
J115	Engine Harness	LLT	Center rear of the engine, approximately 5 cm (2 in) from the breakout to heated oxygen sensor - bank 1 sensor 1, towards heated oxygen sensor -	Engine Harness Routing - Right Side (LLT)	-

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			bank 2 sensor 2		
J116	Engine Harness	LLT	Center rear of the engine, approximately 10 cm (4 in) from the breakout to heated oxygen sensor - bank 1 sensor 1, towards heated oxygen sensor - bank 2 sensor 2	Engine Harness Routing - Right Side (LLT)	-
J116	Engine Harness	L99 or LS3	Right front of the engine, approximately 6.6 cm (2.6 in) from the breakout to X102 and fuse block - underhood X3, towards fuse block - underhood X3	Engine Harness Routing - Right Side (L99 or LS3)	-
J117	Engine Harness	MYB	Right side of the transmission, approximately 13.1 cm (5.25 in) from the breakout to heated oxygen sensor - bank 2 sensor 2, towards heated oxygen sensor - bank 1 sensor 2	Transmission Harness Routing - Right Rear (MYB)	-
J117	Engine Harness	MYC	Right side of the transmission, approximately 7.5 cm (3 in) from the breakout to the heated oxygen sensor - bank 1 sensor 2, towards heated oxygen sensor - bank 2 sensor 1	Transmission Harness Routing - Right Rear (MYC)	-
			Right side of the transmission, approximately 21.7 cm (8.75 in) from		

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J118	Engine Harness	MYB	the breakout to the heated oxygen sensor - bank 2 sensor 2, towards heated oxygen sensor - bank 1 sensor 2	Transmission Harness Routing - Right Rear (MYB)	-
J118	Engine Harness	MYC	Right side of the transmission, approximately 15 cm (6 in) from the breakout to the heated oxygen sensor - bank 1 sensor 2, towards heated oxygen sensor - bank 2 sensor 1	Transmission Harness Routing - Right Rear (MYC)	-
J119	Engine Harness	LLT	Top rear of the engine, approximately 6.9 cm (2.75 in) from the breakout to X161, towards the ignition coils	Engine Harness Routing - Left Rear (LLT)	-
J120	Engine Harness	LLT	Top rear of the engine, approximately 13.6 cm (5.33 in) from the breakout to X161, towards the ignition coils	Engine Harness Routing - Left Rear (LLT)	-
J121	Engine Harness	LLT	Top rear of the engine, approximately 20.6 cm (8.1 in) from the breakout to X161, towards the ignition coils	Engine Harness Routing - Left Rear (LLT)	-
J122	Engine Harness	LLT	Left center of the engine, approximately 8.9 cm (3.5 in) from the breakout to ignition coil 6, towards ignition coil 4	Engine Harness Routing - Left Rear (LLT)	-

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J123	Engine Harness	LLT	Left center of the engine, approximately 3.9 cm (1.5 in) from the breakout to ignition coil 6, towards ignition coil 4	Engine Harness Routing - Left Rear (LLT)	-
J123	Engine Harness	L99 or LS3	Right top center of the engine, approximately 6.2 cm (2.5 in) from the breakout to X112, towards fuel injector 4	Engine Harness Routing - Right Side (L99 or LS3)	-
J126	Engine Harness	L99 or LS3	Right front of the engine, approximately 9.4 cm (3.75 in) from the breakout to X102 and fuse block - underhood X3, towards the throttle body	Engine Harness Routing - Right Side (L99 or LS3)	-
J127	Automatic Transmission Harness	-	Inside the automatic transmission	-	-
J129	Engine Harness	L99 or LS3	Right top center of the engine, approximately 16.4 cm (6.5 in) from the breakout to X107, towards X106	Engine Harness Routing - Right Side (L99 or LS3)	-
J131	Even Ignition Coil Harness	L99 or LS3	On the right side of the engine	-	-
J132	Even Ignition Coil Harness	L99 or LS3	On the right side of the engine	-	-
J133	Odd Ignition Coil Harness	L99 or LS3	On the left side of the engine	-	-
J135	Even Ignition Coil Harness	L99 or LS3	On the right side of the engine	-	-
J142	Odd Ignition Coil Harness	L99 or LS3	On the left side of the engine	-	-
J146	Odd Ignition Coil Harness	L99 or LS3	On the left side of the engine	-	-

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J147	Left Headlamp Assembly Harness	T4F	In the left headlamp assembly	-	-
J148	Right Headlamp Assembly Harness	T4F	In the right headlamp assembly	-	-
J201	Instrument Panel Harness	-	Behind the left side of the instrument panel, approximately 5.3 cm (2.19 in) from the breakout to G203, towards the data link connector	Instrument Panel Harness Routing - Top Left Overhead	-
J202	Instrument Panel Harness	-	Behind the left side of the instrument panel, approximately 6.1 cm (2.4 in) from the breakout to the brake pedal position sensor and X104, towards the brake pedal position sensor	Instrument Panel Harness Routing - Top Left Overhead	-
J203	Instrument Panel Harness	-	Behind the left side of the instrument panel, approximately 13.2 cm (5.25 in) from the breakout to the brake pedal position sensor and X104, towards the brake pedal position sensor	Instrument Panel Harness Routing - Top Left Overhead	-
J204	Instrument Panel Harness	-	Behind the left side of the instrument panel, approximately 18 cm (7.2 in) from the breakout to the brake pedal position sensor and X104, towards the brake pedal position sensor	Instrument Panel Harness Routing - Top Left Overhead	-
			Behind the left side of the instrument		

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J205	Instrument Panel Harness	DBX	panel, approximately 4.6 cm (1.9 in) from the breakout to the instrument panel cluster, towards the headlamp and panel dimmer switch	Instrument Panel Harness Routing - Top Left Overhead	-
J206	Instrument Panel Harness	-	Behind the left center of the instrument panel, approximately 9 cm (3.6 in) from the breakout to the remote control door lock receiver and the speaker - center I/P, towards the theft deterrent module	Instrument Panel Harness Routing - Top Left Overhead	-
J207	Instrument Panel Harness	-	Behind the center of the instrument panel, approximately 4 cm (2.7 in) from the breakout to the remote control door lock receiver and the speaker - center I/P, towards the body control module	Instrument Panel Harness Routing - Top Left Overhead	-
J208	Instrument Panel Harness	-	Behind the center of the instrument panel, approximately 5.6 cm (2.25 in) from the breakout to the body control module, towards G201	Instrument Panel Harness Routing - Top Left Overhead	-
	Instrument Panel	SRK or	Left of the instrument panel compartment, approximately 11.5 cm (4.5 in) from	Instrument Panel	

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J209	Harness	SRM	the breakout to the inflatable restraint I/P module, towards the vehicle communication interface module	Harness Routing - Top Left Overhead	-
J210	Steering Wheel Harness	-	Behind the steering wheel air bag	-	-
J211	Steering Wheel Harness	-	Behind the steering wheel air bag	-	-
J212	Steering Wheel Harness	-	Behind the steering wheel air bag	-	-
J241	HVAC Harness	-	Behind the instrument panel compartment, approximately 21 cm (8.25 in) from the breakout to the recirculation actuator, towards the evaporator temperature sensor	-	-
J253	Steering Wheel Harness	-	Behind the steering wheel air bag	-	-
J301	Body Harness	-	Left side of the passenger compartment, on the floor, towards the front of the driver door, approximately 27.8 cm (11 in) from the breakout to X307, towards X253	Body Harness Routing - Left Passenger and Rear Compartment	-
J302	Body Harness	-	Left side of the passenger compartment, on the floor, towards the front of the driver door, approximately 22.8 cm (9.1 in) from the breakout to X307, towards X253	Body Harness Routing - Left Passenger and Rear Compartment	-
			Left side of the passenger		

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J303	Body Harness	-	compartment, on the floor, near the center of the driver door, approximately 17.8 cm (7 in) from the breakout to X307, towards X253	Body Harness Routing - Left Passenger and Rear Compartment	-
J304	Body Harness	-	Left side of the passenger compartment, on the floor, near the center of the driver door, approximately 12.8 cm (5.1 in) from the breakout to X307, towards X253	Body Harness Routing - Left Passenger and Rear Compartment	-
J305	Body Harness	-	Right side of the passenger compartment, on the floor, towards the front of the passenger door, approximately 38 cm (15.1 in) from the breakout to X306, towards X254	Body Harness Routing - Right Passenger Compartment	-
J306	Body Harness	-	Right side of the passenger compartment, on the floor, towards the front of the passenger door, approximately 29.3 cm (11.75 in) from the breakout to X306, towards X254	Body Harness Routing - Right Passenger Compartment	-
J307	Body Harness	-	Right side of the passenger compartment, on the floor, near the center of the passenger door,	Body Harness Routing - Right Passenger	-

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			approximately 22.4 cm (8.9 in) from the breakout to X306, towards X254	Compartment	
J308	Body Harness	-	Right side of the passenger compartment, on the floor, near the center of the passenger door, approximately 12.4 cm (5 in) from the breakout to X306, towards X254	Body Harness Routing - Right Passenger Compartment	-
J309	Body Harness	-	Right rear of the passenger compartment, near the pass-through to X350, approximately 37.3 cm (15 in) from the breakout to X350 and X360, towards X350 and X360	Body Harness Routing - Right Passenger Compartment	-
J310	Body Harness	-	Right rear of the passenger compartment, next to the rear seat, behind the quarter trim panel, approximately 7 cm (2.75 in) from the breakout to the fuel pump flow control module, towards the fuel pump flow control module	Body Harness Routing - Right Passenger Compartment	-
J311	Automatic Transmission Shift Lever Harness	MYB or MYC	Under the center console, near the automatic transmission shift lever	-	-
J312	Driver Seat Harness	-	Under the driver seat, approximately 5 cm (2 in) from	-	-

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			the breakout to X307, towards the seat belt buckle		
J313	Passenger Seat Harness	-	Under the passenger seat, approximately 5 cm (2 in) from the breakout to X306, towards the seat belt buckle	-	-
J320	Roof Console Harness	-	In the roof console, approximately 4.8 cm (1.9 in) from the breakout to the inside rearview mirror, towards the dome/reading lamps	-	-
J400	Rear Fascia Harness	-	Under the rear fascia, approximately 5.2 cm (2.2 in) from the breakout to the backup lamp - left, towards X402	Rear Fascia Harness Routing	-
J401	Rear Fascia Harness	-	Under the rear fascia, approximately 9 cm (3.6 in) from the breakout to the backup lamp - left, towards X402	Rear Fascia Harness Routing	-
J402	Rear Fascia Harness	-	Under the rear fascia, approximately 15.5 cm (6.2 in) from the breakout to the backup lamp - left, towards X402	Rear Fascia Harness Routing	-
J403	Rear Fascia Harness	-	Under the rear fascia, approximately 22 cm (8.75 in) from the breakout to the backup lamp - left, towards X402	Rear Fascia Harness Routing	-
			Under the rear		

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J404	Rear Fascia Harness	UD7	fascia, approximately 17.6 cm (7 in) from the breakout to the object alarm sensor - left rear middle, towards X402	Rear Fascia Harness Routing	-
J405	Rear Fascia Harness	UD7	Under the rear fascia, approximately 20.2 cm (8 in) from the breakout to the object alarm sensor - left rear middle, towards X402	Rear Fascia Harness Routing	-
J406	Rear Fascia Harness	-	Under the rear fascia, approximately 10.3 cm (4.1 in) from the breakout to the backup lamp - right, towards X402	Rear Fascia Harness Routing	-
J407	Rear Fascia Harness	-	Under the rear fascia, approximately 3.8 cm (1.6 in) from the breakout to the backup lamp - right, towards X402	Rear Fascia Harness Routing	-
J408	Rear Fascia Harness	-	Under the rear fascia, approximately 6.1 cm (2.5 in) from the breakout to the side marker lamp - right rear, towards the backup lamp - right	Rear Fascia Harness Routing	-
J409	Body Harness	-	On the right side of the rear compartment, approximately 3.8 cm (1.5 in) from the breakout to the fuse block - rear,	Body Harness Routing - Right Rear Compartment and Underbody	-

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			towards the fuse block - rear		
J410	Fuel Tank Harness	-	Under the vehicle, near the fuel tank	-	-
J411	License Lamp Harness	-	Under the rear fascia	-	-
J412	License Lamp Harness	-	Under the rear fascia	-	-
J500	Driver Door Harness	-	In the driver door, approximately 7.3 cm (2.8 in) from the breakout to the window motor - driver, towards the speaker - left front	Doors Harness Routing	-
J501	Driver Door Harness	-	In the driver door, approximately 15 cm (6 in) from the breakout to the window motor - driver, towards the outside rearview mirror	Doors Harness Routing	-
J502	Driver Door Harness	-	In the driver door, approximately 21.5 cm (8.5 in) from the breakout to the window motor - driver, towards the outside rearview mirror	Doors Harness Routing	-
J503	Driver Door Harness	-	In the driver door, approximately 28 cm (11 in) from the breakout to the window motor - driver, towards the outside rearview mirror	Doors Harness Routing	-
J600	Passenger Door Harness	-	In the passenger door, approximately 8.7 cm (3.5 in) from the breakout to the window motor - passenger, towards the speaker - right	Doors Harness Routing	-

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			front		
J601	Passenger Door Harness	-	In the passenger door, approximately 13.9 cm (5.5 in) from the breakout to the window motor - passenger, towards the outside rearview mirror	Doors Harness Routing	-
J602	Passenger Door Harness	-	In the passenger door, approximately 7.7 cm (3 in) from the breakout to the outside rearview mirror, towards the window switch - passenger	Doors Harness Routing	-
J603	Passenger Door Harness	-	In the passenger door, approximately 19.9 cm (7.9 in) from the breakout to the window motor - passenger, towards the outside rearview mirror	Doors Harness Routing	-
J604	Passenger Door Harness	-	In the passenger door, approximately 11.3 cm (4.5 in) from the breakout to the outside rearview mirror, towards the window motor - passenger	Doors Harness Routing	-
J605	Passenger Door Harness	-	In the passenger door, approximately 3.4 cm (1.4 in) from the breakout to the outside rearview mirror, towards the window switch - passenger	Doors Harness Routing	-
			In the instrument		

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JX200	Instrument Panel Harness	-	panel, to the right of the radio, behind G202	Instrument Panel Harness Routing - Top Right Overhead	JX200

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Wiring Systems and Power Management - Component Locator - Camaro

PASSENGER COMPARTMENT/ROOF COMPONENT VIEWS

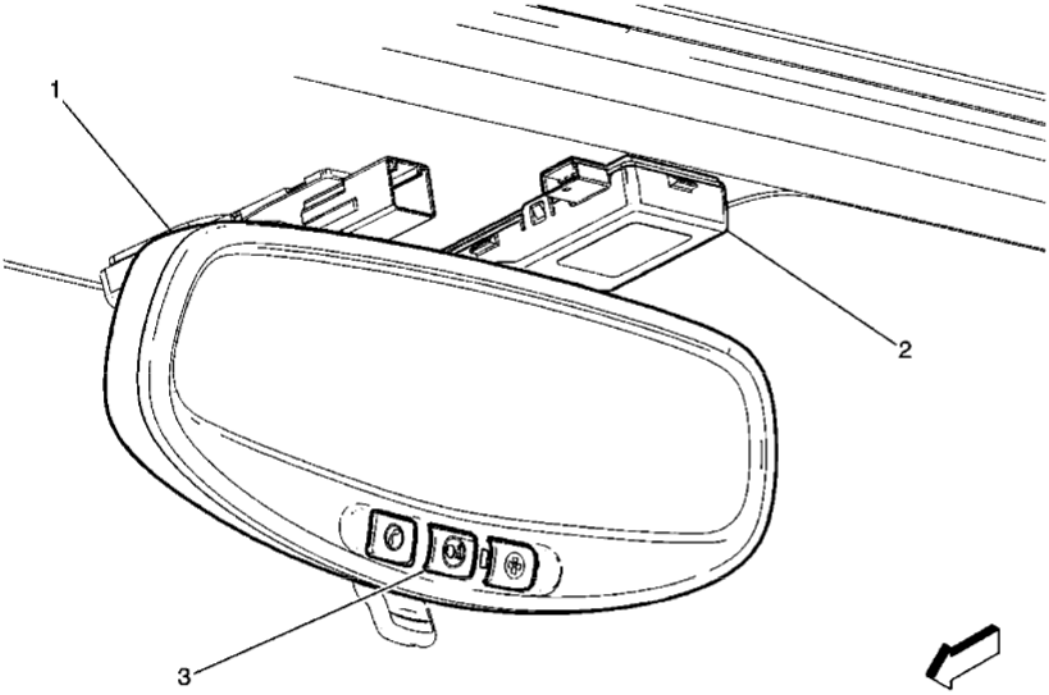


Fig. 1: Top Center Of Windshield Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	A10 Inside Rearview Mirror
2	K77 Remote Control Door Lock Receiver (BTV)
3	OnStar Button Assembly (UE1)

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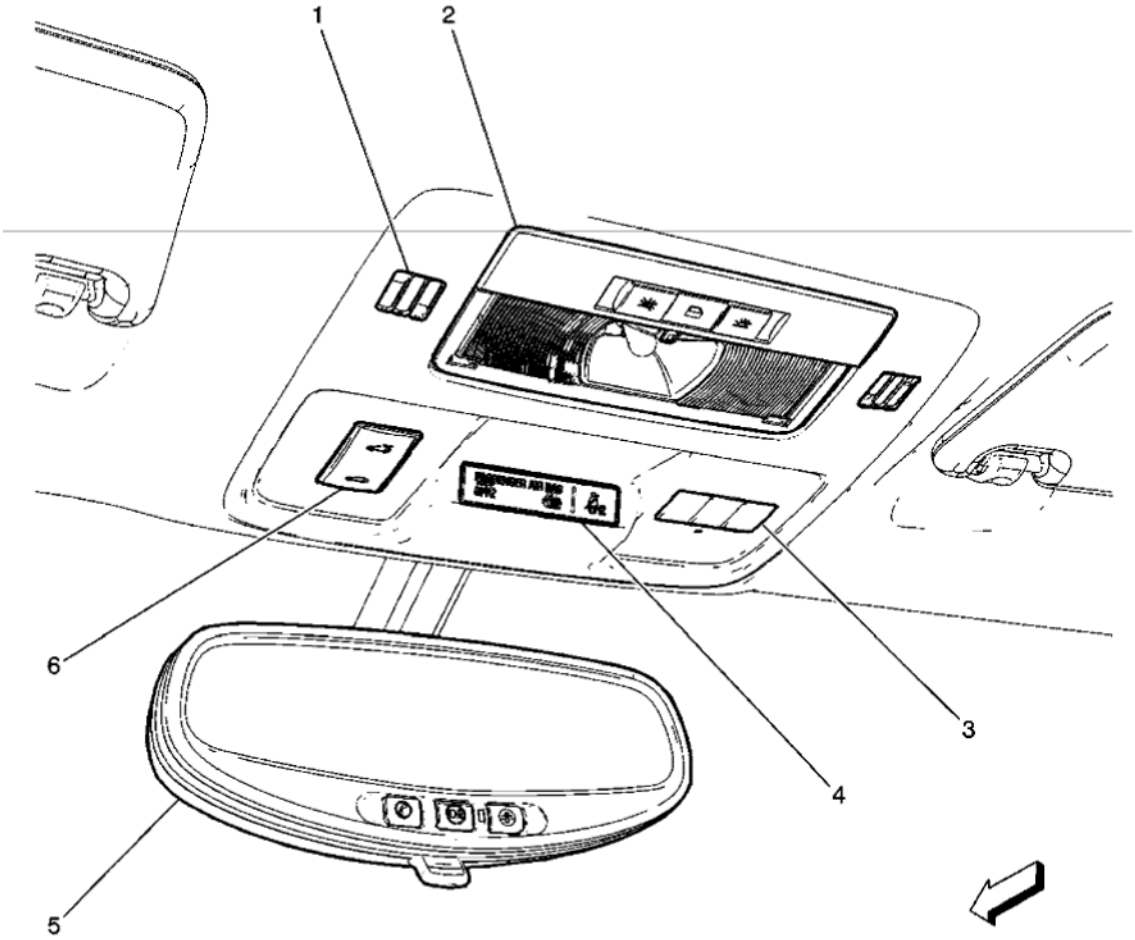


Fig. 2: Front Center Of Roof Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B24 Cellular Phone Microphone (UE1)
2	E37A Dome/Reading Lamps
3	S25 Garage Door Opener (UG1)
4	P14 Passenger Air Bag Disable Indicator
5	A10 Inside Rearview Mirror
6	S72 Sunroof Switch (CF5)

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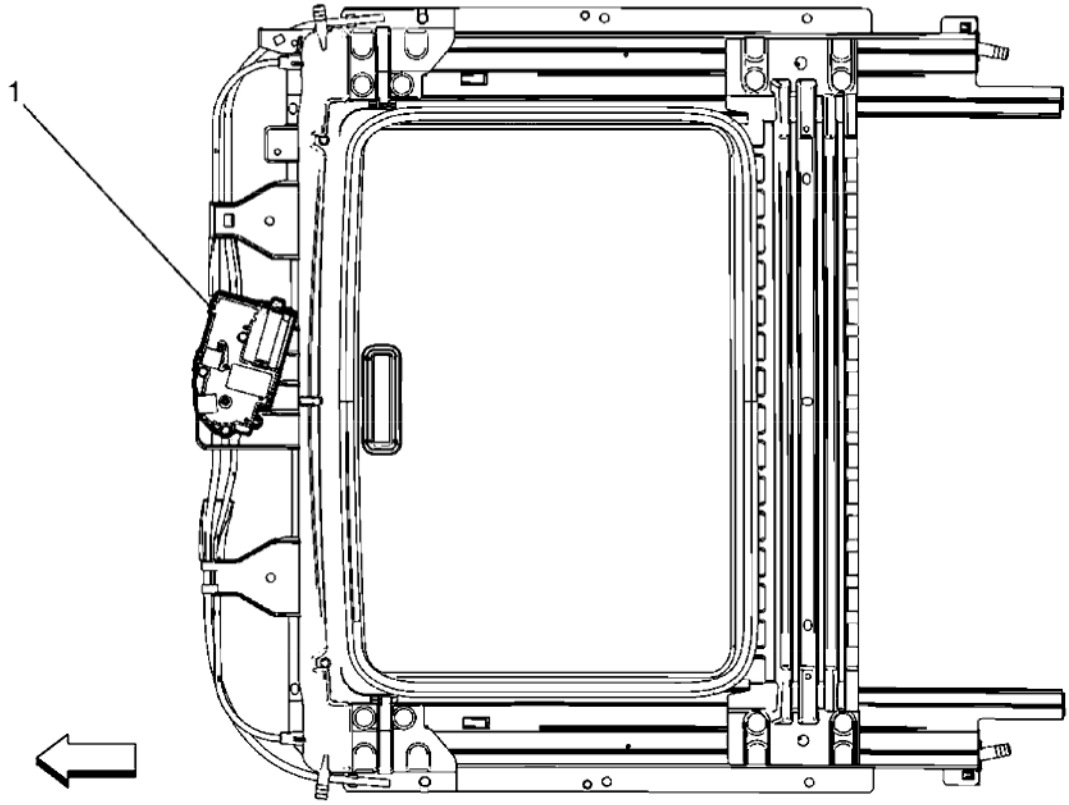


Fig. 3: Center Of Roof Panel Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K61 Sunroof Control Module (CF5)

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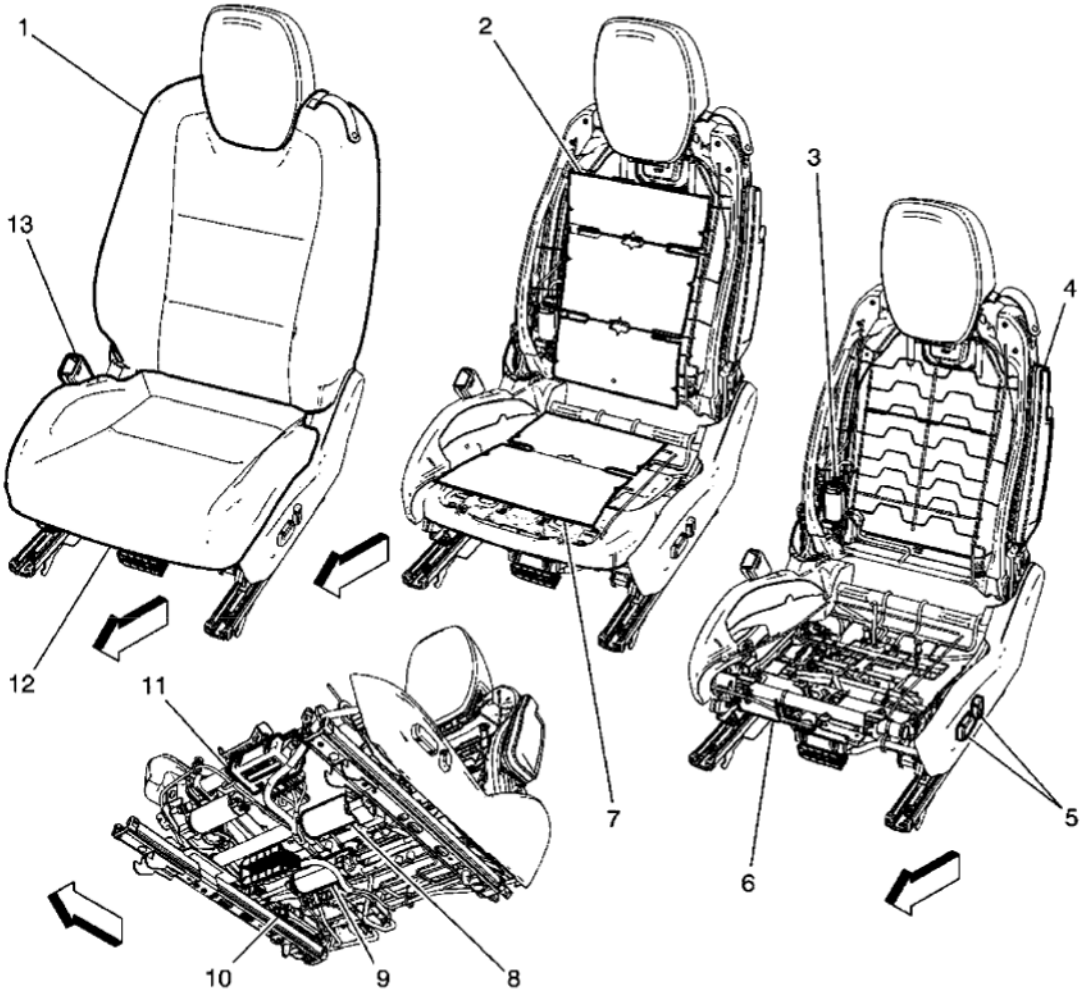


Fig. 4: Driver Seat Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Driver Seat Back Cushion
2	E14A Seat Heating Element - Driver Back (KA1)
3	M56D Seat Recline Motor - Driver
4	F106L Side Air Bag - Left
5	S64D Seat Adjuster Switch - Driver
6	M50D Seat Front Vertical Motor - Driver (AMM)
7	E14B Seat Heating Element - Driver Cushion (KA1)
8	M55D Seat Rear Vertical Motor - Driver (AMM)
9	M51D Seat Horizontal Motor - Driver (AMM)
10	B62D Seat Position Sensor - Driver
11	K29 Seat Heating Control Module (KA1)

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12	Driver Seat Cushion
13	B88D Seat Belt Switch - Driver

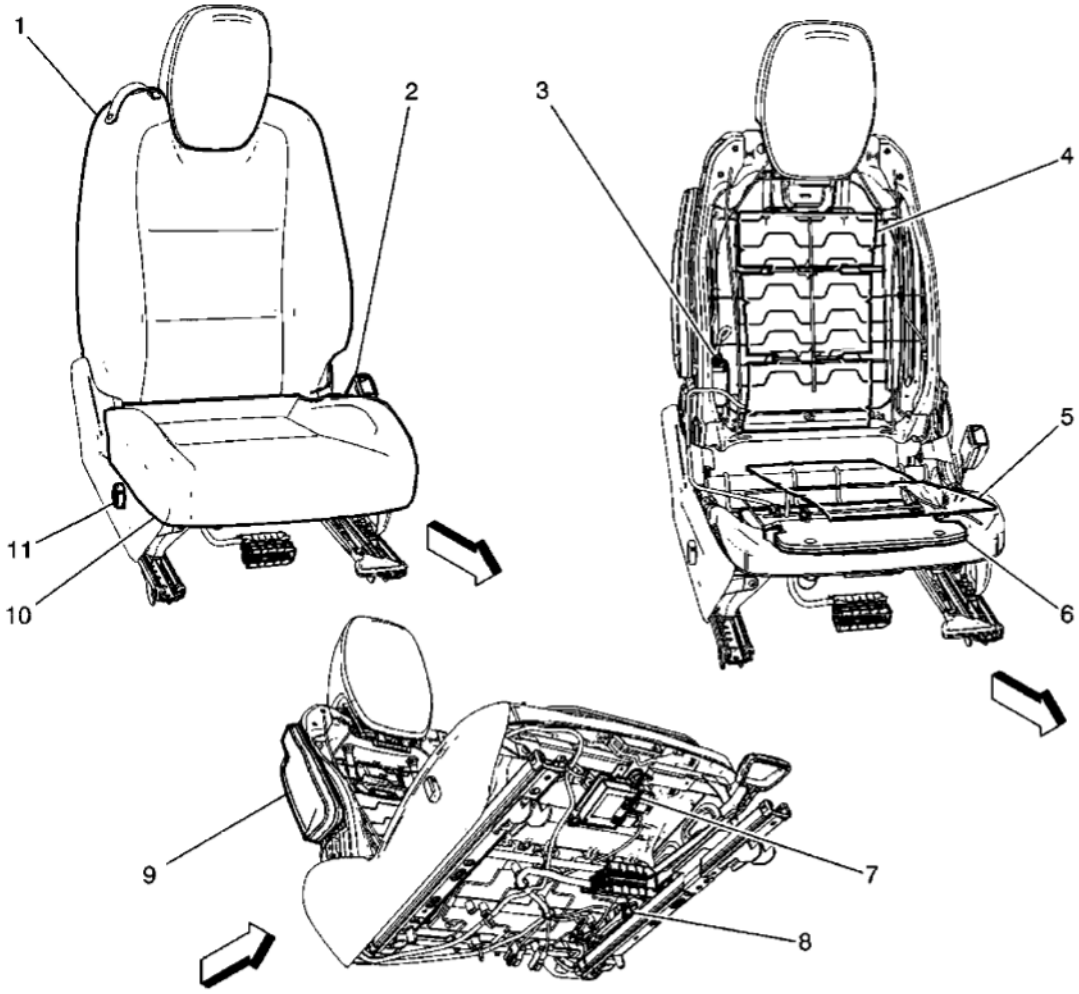


Fig. 5: Front Passenger Seat Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	Passenger Seat Back Cushion
2	B88P Seat Belt Switch - Passenger
3	M56P Seat Recline Motor - Passenger
4	E14C Seat Heating Element - Passenger Back (KA1)
5	E14D Seat Heating Element - Passenger Cushion (KA1)
6	B60 Passenger Presence Detection Sensor
7	K85 Passenger Presence Detection Module
8	B62P Seat Position Sensor - Passenger

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9	F106R Side Air Bag - Right
10	Passenger Seat Cushion
11	S64P Seat Adjuster Switch - Passenger

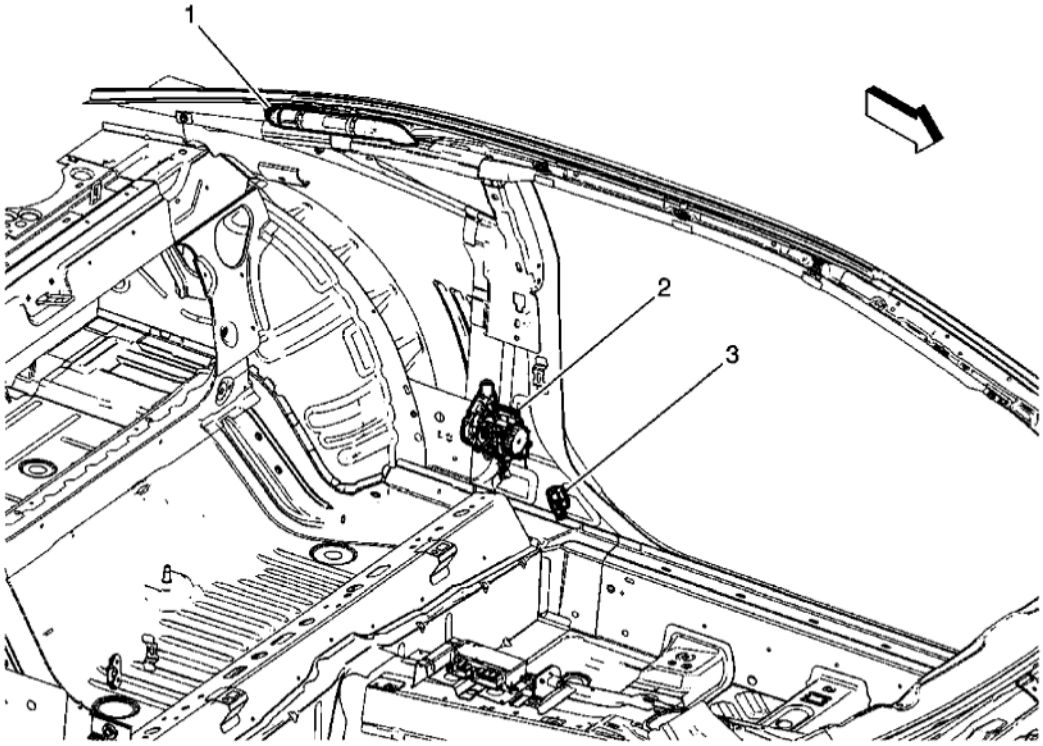


Fig. 6: Passenger Compartment From Top Right Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	F105L Roof Rail Air Bag - Left
2	F112D Seat Belt Retractor Pretensioner - Driver
3	B63L Side Impact Sensor - Left

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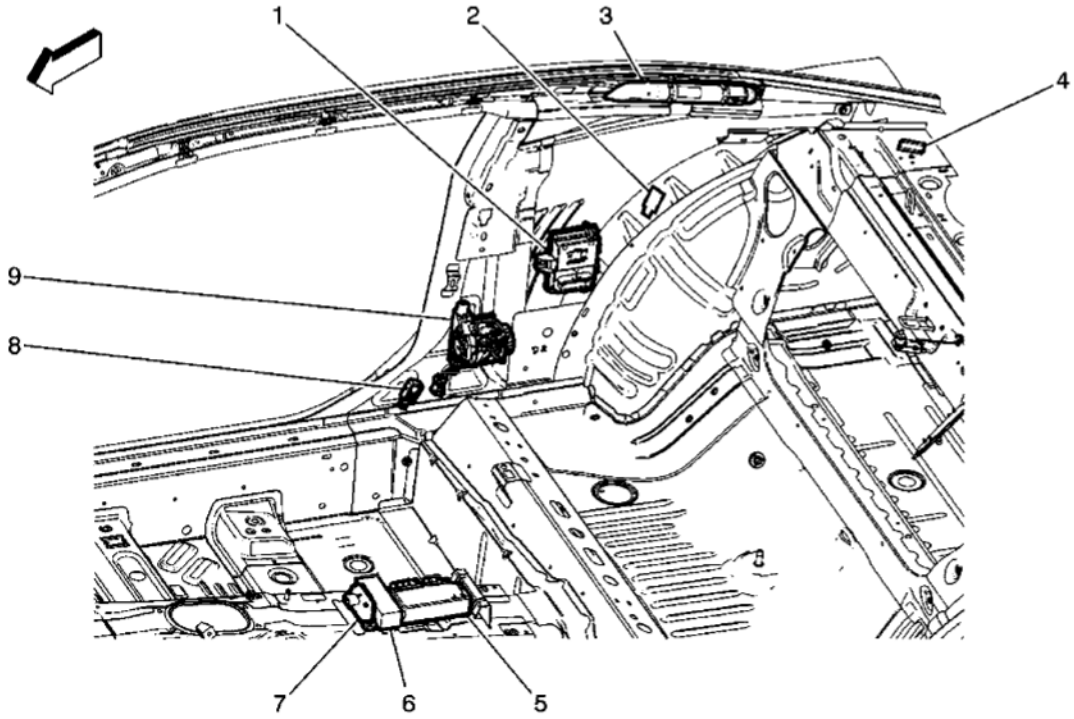


Fig. 7: Passenger Compartment From Top Left Components
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	K27 Fuel Pump Control Module
2	R6 Data Link Resistor
3	F105R Roof Rail Air Bag - Right
4	R14R Rear Window Defogger Noise Filter - Right
5	K36 Inflatable Restraint Sensing and Diagnostic Module
6	T11 Multimedia Player Interface Module
7	B119 Multi-axis Acceleration Sensor
8	B63R Side Impact Sensor - Right
9	F112P Seat Belt Retractor Pretensioner - Passenger

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Wiring Systems and Power Management - Component Locator - Camaro

WHEELS/VEHICLE UNDERBODY COMPONENT VIEWS

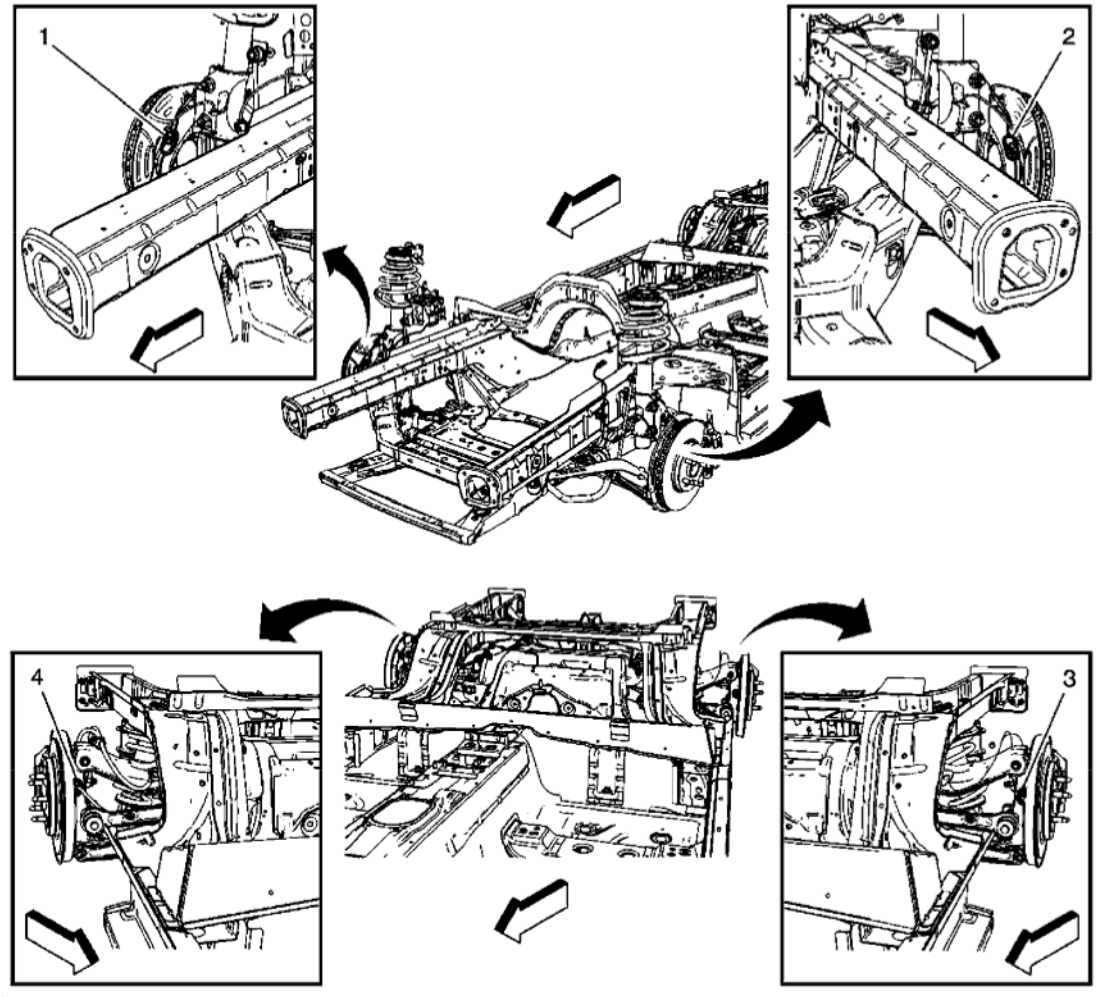


Fig. 1: Wheel Speed Sensors
Courtesy of GENERAL MOTORS CORP.

Callout	Component Name
1	B5RF Wheel Speed Sensor - Right Front
2	B5LF Wheel Speed Sensor - Left Front
3	B5LR Wheel Speed Sensor - Left Rear
4	B5RR Wheel Speed Sensor - Right Rear

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