

2017 ELECTRICAL

Wiring Systems and Power Management - Component Locator - Encore, Trax

COMPONENT LOCATOR

MASTER ELECTRICAL COMPONENT LIST (ENCORE)

Code	Name	Option	Location	Locator View	Connector End View
A3L	Sunshade - Left	D6I	In the passenger compartment, at the top left of the windshield	Headliner Components (Encore)	A3L Sunshade - Left
A3R	Sunshade - Right	D6I	In the passenger compartment, at the top right of the windshield	Headliner Components (Encore)	A3R Sunshade - Right
A7	Fuel Pump and Level Sensor Assembly	-	Underneath the vehicle, inside the fuel tank	Fuel Tank Components (Encore)	A7 Fuel Pump and Level Sensor Assembly
A9A	Outside Rearview Mirror - Driver	-	Outside the vehicle, at the front of the driver door	Driver Door Components (Encore without panel) Driver Door Components (Encore with panel)	A9A Outside Rearview Mirror - Driver (UFT) A9A Outside Rearview Mirror - Driver (-UFT)
A9B	Outside Rearview Mirror - Passenger	-	Outside the vehicle, at the front of the passenger door	Passenger Door Components (Encore without panel) Passenger Door Components (Encore with panel)	A9B Outside Rearview Mirror - Passenger (UFT) A9B Outside Rearview Mirror - Passenger (-UFT)
A10	Inside Rearview Mirror	DD8/UE1	Inside passenger compartment. On windshield close to the top in center.	Headliner Components (Encore)	A10 Inside Rearview Mirror
A11	Radio	-	In the passenger compartment, in the center of the instrument panel	Front of Instrument Panel Components (Encore)	A11 Radio X1 (IO5/IO6/IP1) A11 Radio X2 (IO5/IO6) A11 Radio X6 A11 Radio X9

Code	Name	Option	Location	Locator View	Connector End View
A14D	Seat Lumbar Support Pump - Driver	-	In the passenger compartment, in the driver seat back	-	-
A14P	Seat Lumbar Support Pump - Passenger	-	In the passenger compartment, in the passenger seat back	-	-
A23D	Door Latch Assembly - Driver	-	Inside the driver door, at the rear of the door	• <u>Driver Door Components (Encore without panel).</u> • <u>Driver Door Components (Encore with panel).</u>	<u>A23D Door Latch Assembly - Driver</u>
A23LR	Door Latch Assembly - Left Rear	-	Inside the left rear door, at the rear of the door	• <u>Left Rear Door (Encore with panel).</u> • <u>Left Rear Door (Encore without panel).</u>	<u>A23LR Door Latch Assembly - Left Rear</u>
A23P	Door Latch Assembly - Passenger	-	Inside the passenger door, at the rear of the door	• <u>Passenger Door Components (Encore without panel).</u> • <u>Passenger Door Components (Encore with panel).</u>	<u>A23P Door Latch Assembly - Passenger</u>
A23RR	Door Latch Assembly - Right Rear	-	Inside the right rear door, at the rear of the door	• <u>Right Rear Door (Encore with panel).</u> • <u>Right Rear Door (Encore without panel).</u>	<u>A23RR Door Latch Assembly - Right Rear</u>
A24D	Door Handle Assembly - Driver Exterior	-	Outside the driver door, at rear of the door	-	-
A24LR	Door Handle Assembly - Left Rear Exterior	-	Outside the left rear door, at rear of the door	-	<u>A24LR Door Handle Assembly - Left Rear Exterior</u>
A24P	Door Handle Assembly - Passenger Exterior	-	Outside the passenger door, at rear of the door	-	-

Code	Name	Option	Location	Locator View	Connector End View
A24RR	Door Handle Assembly - Right Rear Exterior	-	Outside the right rear door, at rear of the door	-	<u>A24RR Door Handle Assembly - Right Rear Exterior</u>
A26	HVAC Controls	-	Inside passenger compartment, in the lower center of the dash	<u>Front of Instrument Panel Components (Encore)</u>	<u>A26 HVAC Controls</u>
B1	A/C Refrigerant Pressure Sensor	C60	In the engine compartment, above the A/C compressor, in the air conditioning compressor and condenser hose, on the pressure side	• <u>Right Front Underside of Engine Components (Encore with LE2)</u> • <u>Left Front of Engine Components (Encore with LUV)</u>	<u>B1 A/C Refrigerant Pressure Sensor</u>
B5LF	Wheel Speed Sensor - Left Front	-	Outside the vehicle, in the left front steering knuckle	<u>Wheel Components (Encore)</u>	<u>B5LF Wheel Speed Sensor - Left Front</u>
B5LR	Wheel Speed Sensor - Left Rear	-	Outside the vehicle, in the left rear drum brake spacer	<u>Wheel Components (Encore)</u>	<u>B5LR Wheel Speed Sensor - Left Rear</u>
B5RF	Wheel Speed Sensor - Right Front	-	Outside the vehicle, in the right front steering knuckle	<u>Wheel Components (Encore)</u>	<u>B5RF Wheel Speed Sensor - Right Front</u>
B5RR	Wheel Speed Sensor - Right Rear	-	Outside the vehicle, in the right rear drum brake spacer	<u>Wheel Components (Encore)</u>	<u>B5RR Wheel Speed Sensor - Right Rear</u>
B7B	Air Temperature Sensor - Duct Lower	C67 or C4P	Behind the instrument panel, on the left lower HVAC ducting	-	<u>B7B Air Temperature Sensor - Duct Lower (C4P)</u>
B7D	Air Temperature Sensor - Duct Left Lower	CJ2	Behind the instrument panel, on the left lower HVAC ducting	<u>HVAC Components (Encore, 1 of 2)</u>	<u>B7D Air Temperature Sensor - Duct Left Lower (CJ2)</u>
B7E	Air Temperature Sensor - Duct Right Lower	CJ2	Behind the instrument panel, on the right lower HVAC ducting	<u>HVAC Components (Encore, 1 of 2)</u>	<u>B7E Air Temperature Sensor - Duct Right Lower (CJ2)</u>

Code	Name	Option	Location	Locator View	Connector End View
B7H	Air Temperature Sensor - Duct Left Upper	CJ2	Behind the instrument panel, on the left upper HVAC ducting	<u>HVAC Components (Encore, 1 of 2)</u>	<u>B7H Air Temperature Sensor - Duct Left Upper (CJ2)</u>
B7J	Air Temperature Sensor - Duct Right Upper	CJ2	Behind the instrument panel, on the right upper HVAC ducting	<u>HVAC Components (Encore, 1 of 2)</u>	<u>B7J Air Temperature Sensor - Duct Right Upper (CJ2)</u>
B9	Ambient Air Temperature Sensor	-	Outside the vehicle, behind the lower grille insert, on the passenger side	<u>Front of Vehicle Components (Encore)</u>	<u>B9 Ambient Air Temperature Sensor (UGM)</u> <u>B9 Ambient Air Temperature Sensor (- UGM)</u>
B10B	Ambient Light/Sunload Sensor	-	In Passenger Compartment. On top Do Instrument Panel.	<u>Front of Instrument Panel Components (Encore)</u>	<u>B10B Ambient Light/Sunload Sensor</u>
B12A	Transmission Fluid Pressure Switch	MM1	In the engine compartment, internal to the automatic transmission assembly	-	-
B13	Transmission Fluid Temperature Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	-
B14A	Transmission Output Shaft Speed Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	<u>K71 Transmission Control Module X3 (MM1)</u>
B14C	Transmission Input Shaft Speed Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	B14C Transmission Input Shaft Speed Sensor (Buick)
B15	Transmission Internal Mode Switch	MM1	In the engine compartment, internal to the automatic transmission assembly	-	<u>K71 Transmission Control Module X2 (MM1)</u>
B18	Battery Current Sensor	-	In the left front of the engine compartment, in front of the battery, on the negative battery cable	<u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>B18 Battery Current Sensor</u>

Code	Name	Option	Location	Locator View	Connector End View
B19B	Brake Booster Vacuum Sensor	-	In the rear of the engine compartment, drivers side, on the brake booster	<u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>B19B Brake Booster Vacuum Sensor</u>
B20	Brake Fluid Level Switch	-	At the rear of the engine compartment, driver's side, on the brake master cylinder	<u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>B20 Brake Fluid Level Switch</u>
B22	Brake Pedal Position Sensor	-	In the passenger compartment, under the driver side of the instrument panel, above the brake pedal	<u>Foot Pedal Components (Encore)</u>	<u>B22 Brake Pedal Position Sensor (MM1)</u>
B23E	Camshaft Position Sensor - Exhaust	-	In the engine compartment, on the upper right front corner of the cylinder head	<u>Right Front Top of Engine Components (Encore with LE2)</u> <u>Right Rear Of Engine Components (Encore with LUV)</u>	<u>B23E Camshaft Position Sensor - Exhaust (LE2)</u> <u>B23E Camshaft Position Sensor - Exhaust (LUV/2H0)</u>
B23F	Camshaft Position Sensor - Intake	-	In the engine compartment, on the upper right rear corner of the cylinder head	<u>Left Rear of Engine Components (Encore with LE2)</u> <u>Right Rear Of Engine Components (Encore with LUV)</u>	<u>B23F Camshaft Position Sensor - Intake (LE2)</u> <u>B23F Camshaft Position Sensor - Intake (LUV)</u>
B24	Cellular Phone Microphone	-	In the front of the passenger compartment, in the center, behind the dome lamp bezel	<u>Headliner Components (Encore)</u>	<u>B24 Mobile Telephone Microphone</u>

Code	Name	Option	Location	Locator View	Connector End View
B26	Crankshaft Position Sensor	-	In the engine compartment, on the lower left side of the engine, below the starter	• <u>Right Rear Of Engine Components (Encore with LUV).</u> • <u>Right Rear of Engine Components (Encore with LE2).</u>	• <u>B26 Crankshaft Position Sensor (LE2).</u> • <u>B26 Crankshaft Position Sensor (LUV).</u>
B28D	Door Ajar Switch - Driver	-	Internal to the A23D Door Latch Assembly - Driver	-	-
B34	Engine Coolant Temperature Sensor	-	In the engine compartment, on the left side of the engine, below the thermostat housing	• <u>Left Rear of Engine Components (Encore with LE2).</u> • <u>Left Front of Engine Components (Encore with LUV).</u>	• <u>B34 Engine Coolant Temperature Sensor (LE2).</u> • <u>B34 Engine Coolant Temperature Sensor (LUV/2H0).</u>
B37	Engine Oil Pressure Switch	LUV	In the engine compartment, mounted to the left front of the engine, in-between the exhaust manifold and the flex plate	<u>Left Front of Engine Components (Encore with LUV).</u>	<u>B37 Engine Oil Pressure Switch (LUV).</u>
B37B	Engine Oil Pressure Sensor	LE2	Adjacent to G18 High Pressure Fuel Pump	<u>Left Rear of Engine Components (Encore with LE2).</u>	<u>B37B Engine Oil Pressure Sensor</u>
B39	A/C Evaporator Temperature Sensor	C60	In the passenger compartment, in the HVAC assembly, on the left side, near the evaporator	<u>HVAC Components (Encore, 2 of 2).</u>	<u>B39 A/C Evaporator Temperature Sensor</u>
B46A	Fuel Level Sensor - Primary	-	Underneath the vehicle, inside the fuel tank, internal to A7 Fuel Pump and Level Sensor Assembly	-	-

Code	Name	Option	Location	Locator View	Connector End View
B46B	Fuel Level Sensor - Secondary	F46	Under the vehicle, inside the fuel tank, part of the fuel pump and level sensor assembly	<u>Fuel Tank Components (Encore)</u>	<u>B46B Fuel Level Sensor - Secondary</u>
B47	Fuel Pressure Sensor	FHA	In the engine compartment, on top of the engine towards the right rear, at the end of the fuel rail	-	<u>B47 Fuel Pressure Sensor</u>
B47B	Fuel Rail Pressure Sensor	LE2	Mounted to the fuel rail	-	<u>B47 Fuel Pressure Sensor</u>
B52A	Heated Oxygen Sensor 1	-	In the engine compartment, in front of the engine, in the exhaust manifold	<u>Right Front Top of Engine Components (Encore with LE2)</u> <u>Left Front of Engine Components (Encore with LUV)</u>	<u>B52A Heated Oxygen Sensor 1 (LE2)</u> <u>B52A Heated Oxygen Sensor 1 (LUV)</u>
B52B	Heated Oxygen Sensor 2	-	In the engine compartment, behind the engine, in the exhaust pipe	<u>Right Rear Of Engine Components (Encore with LUV)</u> <u>Left Rear of Engine Components (Encore with LE2)</u>	<u>B52B Heated Oxygen Sensor 2 (LE2)</u> <u>B52B Heated Oxygen Sensor 2 (LUV)</u>
B55	Hood Ajar Switch	BTU/UTJ	In the front of the engine compartment, by the hood latch assembly	<u>Front of Engine Compartment Components (Encore)</u>	<u>B55 Engine Hood Switch</u>
B59L	Front Impact Sensor - Left	AY0/AYF	In the front of the engine compartment, in the center, above the radiator	<u>Front of Engine Compartment Components (Encore)</u>	<u>B59L Front Impact Sensor - Left</u>
B59R	Front Impact Sensor - Right	AY0/AYF	In the front of the engine compartment, in the center, above the radiator	<u>Front of Engine Compartment Components (Encore)</u>	<u>B59R Front Impact Sensor - Right</u>

Code	Name	Option	Location	Locator View	Connector End View
B60	Passenger Presence Sensor	-	In the passenger compartment, under the passenger seat	-	<u>B60 Passenger Presence Sensor</u>
B61P	Seat Belt Tension Sensor - Passenger	-	In the passenger compartment, at the passenger seat bottom	-	-
B63LF	Side Impact Sensor - Left Front	AY0/AYF	In the passenger compartment, In Left front door. Close to where wires for left front door enter door.	-	<u>B63LF Side Impact Sensor - Left Front</u>
B63LR	Side Impact Sensor - Left Rear	AY0/AYF	In the passenger compartment, at the bottom of the left C-pillar, behind the trim panel	-	<u>B63LR Side Impact Sensor - Left Rear</u>
B63RF	Side Impact Sensor - Right Front	AY0/AYF	In the passenger compartment, In right front door. Close to where wires for right front door enter door.	-	<u>B63RF Side Impact Sensor - Right Front</u>
B63RR	Side Impact Sensor - Right Rear	AY0/AYF	In the passenger compartment, at the bottom of the right C-pillar, behind the trim panel	-	<u>B63RR Side Impact Sensor - Right Rear</u>
B65	Intake Manifold Pressure and Air Temperature Sensor	LE2	On the top of the engine, adjacent to Q38 Throttle Body	<u>Left Rear of Engine Components (Encore with LE2)</u>	<u>B65 Intake Manifold Pressure and Air Temperature Sensor (LE2)</u>
B68	Knock Sensor	-	In the engine compartment, on the back of the engine block, below the intake manifold	<u>Right Rear Of Engine Components (Encore with LUV)</u> <u>Left Rear of Engine Components (Encore with LE2)</u>	<u>B68 Knock Sensor (LE2)</u> <u>B68 Knock Sensor (LUV)</u>
B74	Manifold Absolute Pressure Sensor	-	In the engine compartment, towards the left rear of the engine, on the side of the intake manifold	<u>Left Front of Engine Components (Encore with LUV)</u>	<u>B74 Manifold Absolute Pressure Sensor (LE2)</u>

Code	Name	Option	Location	Locator View	Connector End View
B75C	Multifunction Intake Air Sensor	LUV	In the engine compartment, attached to the air intake tube	<u>Left Front of Engine Components (Encore with LUV).</u> <u>Left Rear of Engine Components (Encore with LE2).</u>	<u>B75C Multifunction Intake Air Sensor</u>
B77LF	Radio Volume Compensator Interior Noise Microphone - Left Front	-	In Headliner, at the front of the vehicle	<u>Headliner Components (Encore)</u>	<u>B77LF Radio Volume Compensator Interior Noise Microphone - Left Front</u>
B77R	Radio Volume Compensator Interior Noise Microphone - Rear	-	In Headliner, at the Middle to rear of the vehicle	<u>Headliner Components (Encore)</u>	<u>B77R Radio Volume Compensator Interior Noise Microphone - Rear</u>
B77RF	Radio Volume Compensator Interior Noise Microphone - Right Front	-	In Headliner, at the front of the vehicle	<u>Headliner Components (Encore)</u>	<u>B77RF Radio Volume Compensator Interior Noise Microphone - Right Front</u>
B80	Park Brake Switch	-	In the passenger compartment, under the center console, at the base of the park brake handle	<u>Center Console Components (Encore).</u> <u>Left Side of Passenger Compartment Components (Encore, 1 of 2).</u>	<u>B80 Park Brake Switch</u>
B81B	Park Position Switch	M97	Internal to S3 Transmission Shift Lever	-	-
B87	Rearview Camera	UVC	At rear of vehicle. on Outside of vehicle, above license plate, Between license plate lamp.	<u>Rear of Vehicle Components (Encore)</u>	<u>B87 Rearview Camera (-UVC).</u>
B88D	Seat Belt Switch - Driver	-	In Seat Belt Buckle - Driver	-	<u>B88D Seat Belt Switch - Driver</u>
B88P	Seat Belt Switch - Passenger	-	In Seat Belt Buckle - Passenger	-	<u>B88P Seat Belt Switch - Passenger</u>

Code	Name	Option	Location	Locator View	Connector End View
B99	Steering Wheel Angle Sensor	-	Inside the vehicle, on the steering column, behind the steering wheel air bag coil	<u>Steering Column Components (Encore)</u>	<u>B99 Steering Wheel Angle Sensor</u>
B107	Accelerator Pedal Position Sensor	-	In the passenger compartment, under the driver side of the instrument panel, above the accelerator pedal	<u>Foot Pedal Components (Encore)</u>	<u>B107 Accelerator Pedal Position Sensor</u>
B110	Battery Sensor Module	KL9/LE2	Adjacent to C1 Battery, looped around battery negative cable	-	<u>B110 Battery Sensor Module</u>
B111B	Turbocharger Boost/Intake Air Temperature Sensor	LUV	In the engine compartment, In the intake tube before the Throttle Body.	<u>Bottom of Engine Components (Encore with LUV)</u>	<u>B111B Turbocharger Boost/Intake Air Temperature Sensor</u>
B150	Fuel Tank Pressure Sensor	LUV	Under Car, On the fuel tank harness. Between Fuel tank and bottom of car.	-	<u>B150 Fuel Tank Pressure Sensor</u>
B153D	Seat Belt Buckle - Driver	-	In the passenger compartment, between the driver seat and the center console	<u>Driver Seat Components (Encore)</u>	<u>B153D Seat Belt Buckle - Driver</u>
B153P	Seat Belt Buckle - Passenger	-	In the passenger compartment, between the passenger seat and the center console	<u>Passenger Seat Components (Encore)</u>	<u>B153P Seat Belt Buckle - Passenger</u>
B160	Windshield Temperature and Inside Moisture Sensor	except CE1	At the top center of the windshield, adjacent to A10 Inside Rearview Mirror	<u>Headliner Components (Encore)</u>	<u>B160 Windshield Temperature and Inside Moisture Sensor</u>
B177	Rain/Ambient Light Sensor Module	except UFT	In the passenger compartment, mounted on the windshield	<u>Headliner Components (Encore)</u>	<u>B177 Rain/Ambient Light Sensor Module</u>
B203	Radiator Coolant Temperature Sensor	-	In the engine compartment, Near the Radiator	<u>Front of Engine Compartment Components (Encore)</u>	<u>B203 Radiator Coolant Temperature Sensor</u>

Code	Name	Option	Location	Locator View	Connector End View
B218L	Side Object Sensor Module - Left	UFT	At the left rear of the vehicle, mounted to the inside of the rear fascia	-	<u>B218L Side Object Sensor Module - Left</u>
B218R	Side Object Sensor Module - Right	UFT	At the right rear of the vehicle, mounted to the inside of the rear fascia	-	<u>B218R Side Object Sensor Module - Right</u>
B224	Multifunction Windshield Sensor	UFT	In the passenger compartment, mounted on the windshield	<u>Headliner Components (Encore)</u>	<u>B224 Multifunction Windshield Sensor</u>
B280	Automatic Transmission Accumulator Solenoid Valve	KL9/LE2	Mounted to the rear of the transmission case	<u>Automatic Transmission Components (Encore with LE2 and MNH)</u>	<u>B280 Automatic Transmission Accumulator Solenoid Valve</u>
B306A	Parking Assist Sensor - Front Left Outer	UD7	Outside the front of the vehicle, behind the front fascia, right outer position	<u>Front of Vehicle Components (Encore)</u>	<u>B306A Parking Assist Sensor - Front Left Outer</u>
B306B	Parking Assist Sensor - Front Left Middle	UD7	Outside the front of the vehicle, behind the front fascia, left middle position	<u>Front of Vehicle Components (Encore)</u>	<u>B306B Parking Assist Sensor - Front Left Middle</u>
B306C	Parking Assist Sensor - Front Right Middle	UD7	Outside the front of the vehicle, behind the front fascia, right middle position	<u>Front of Vehicle Components (Encore)</u>	<u>B306C Parking Assist Sensor - Front Right Middle</u>
B306D	Parking Assist Sensor - Front Right Outer	UD7	Outside the front of the vehicle, behind the front fascia, left outer position	<u>Front of Vehicle Components (Encore)</u>	<u>B306D Parking Assist Sensor - Front Right Outer</u>
B306E	Parking Assist Sensor - Rear Left Outer	UD7	Outside the rear of the vehicle, behind the rear fascia, right outer position	<u>Rear of Vehicle Components (Encore)</u>	<u>B306E Parking Assist Sensor - Rear Left Outer</u>
B306F	Parking Assist Sensor - Rear Left Middle	UD7	Outside the rear of the vehicle, behind the rear fascia, left middle position	<u>Rear of Vehicle Components (Encore)</u>	<u>B306F Parking Assist Sensor - Rear Left Middle</u>
B306G	Parking Assist Sensor - Rear Right Middle	UD7	Outside the rear of the vehicle, behind the rear fascia, right middle position	<u>Rear of Vehicle Components (Encore)</u>	<u>B306G Parking Assist Sensor - Rear Right Middle</u>

Code	Name	Option	Location	Locator View	Connector End View
B306H	Parking Assist Sensor - Rear Right Outer	UD7	Outside the rear of the vehicle, behind the rear fascia, left outer position	<u>Rear of Vehicle Components (Encore)</u>	<u>B306H Parking Assist Sensor - Rear Right Outer</u>
C1	Battery	-	In the front left corner of the engine compartment	-	<u>C1 Battery (-)</u> <u>*C1 Battery (+)</u>
C3	Telematics Communication Interface Control Module Battery	UE1	In passenger compartment, behind dash on passenger side.	-	<u>C3 Telematics Communication Interface Control Module Battery</u>
E2LF	Side Marker Lamp - Left Front	-	Internal to E13LA Headlamp Assembly - Left	-	-
E2LR	Side Marker Lamp - Left Rear	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	<u>E2LR Side Marker Lamp - Left Rear</u>
E2RF	Side Marker Lamp - Right Front	-	Internal to E13RA Headlamp Assembly - Right	-	-
E2RR	Side Marker Lamp - Right Rear	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	<u>E2RR Side Marker Lamp - Right Rear</u>
E4AC	Park/Daytime Running Lamp - Left	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
E4AD	Park/Daytime Running Lamp - Right	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
E4C	Daytime Running Lamp - Left	SBM	outside the passenger compartment, located on the left side of front bumper cover	-	-
E4D	Daytime Running Lamp - Right	SBM	outside the passenger compartment, located on the right side of front bumper cover	-	-

Code	Name	Option	Location	Locator View	Connector End View
E4E	Headlamp - Left High Beam	SBM	Internal to E13LA Headlamp Assembly - Left	• <u>Headlamp Components (Encore with SBM).</u> • <u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4E Headlamp - Left High Beam (T4L).</u>
E4F	Headlamp - Right High Beam	SBM	Internal to E13RA Headlamp Assembly - Right	• <u>Headlamp Components (Encore with SBM).</u> • <u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4F Headlamp - Right High Beam (T4L).</u>
E4G	Headlamp - Left Low Beam	SBM	Internal to E13LA Headlamp Assembly - Left	<u>Headlamp Components (Encore with SBM).</u>	<u>E4G Headlamp - Left Low Beam</u>
E4GA	Headlamp - Left Low Beam Inner	T4L	Internal to E13LA Headlamp Assembly - Left	<u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4GA Headlamp - Left Low Beam Inner (T4L).</u>
E4GB	Headlamp - Left Low Beam Outer	T4L	Internal to E13LA Headlamp Assembly - Left	<u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4GB Headlamp - Left Low Beam Outer (T4L).</u>
E4H	Headlamp - Right Low Beam	SBM	Internal to E13RA Headlamp Assembly - Right	<u>Headlamp Components (Encore with SBM).</u>	<u>E4H Headlamp - Right Low Beam</u>
E4HA	Headlamp - Right Low Beam Inner	T4L	Internal to E13RA Headlamp Assembly - Right	<u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4HA Headlamp - Right Low Beam Inner (T4L).</u>
E4HB	Headlamp - Right Low Beam Outer	T4L	Internal to E13RA Headlamp Assembly - Right	<u>Headlamp Components - Front (Encore with T4L).</u>	<u>E4HB Headlamp - Right Low Beam Outer (T4L).</u>
E4J	Park Lamp - Left Front	-	Internal to E13LA Headlamp Assembly - Left	-	-
E4K	Park Lamp - Right Front	-	Internal to E13RA Headlamp Assembly - Right	-	-
E4LF	Turn Signal Lamp - Left Front	-	On the vehicle exterior, on the left front corner	-	-

Code	Name	Option	Location	Locator View	Connector End View
E4LR	Turn Signal Lamp - Left Rear	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	-
E4RF	Turn Signal Lamp - Right Front	-	On the vehicle exterior, on the right front corner	-	-
E4RR	Turn Signal Lamp - Right Rear	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	-
E5A	Backup Lamp - Left	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	<u>E5A Backup Lamp - Left</u>
E5B	Backup Lamp - Right	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	<u>E5B Backup Lamp - Right</u>
E5E	Tail Lamp - Left	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	-
E5F	Tail Lamp - Right	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	-
E5L	Stop Lamp - Left	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	-
E5R	Stop Lamp - Right	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	-

Code	Name	Option	Location	Locator View	Connector End View
E6	Center High Mounted Stop Lamp	-	In the rear of the passenger compartment, at the top of the liftgate glass	<u>Rear of Vehicle Components (Encore)</u>	<u>E6 Center High Mounted Stop Lamp</u>
E7L	License Plate Lamp - Left	-	Outside of the liftgate, left of center, above the license plate	<u>Rear of Vehicle Components (Encore)</u>	<u>E7L License Plate Lamp - Left</u>
E7R	License Plate Lamp - Right	-	Outside of the liftgate, right of center, above the license plate	<u>Rear of Vehicle Components (Encore)</u>	<u>E7R License Plate Lamp - Right</u>
E8S	Rear Compartment Courtesy Lamp	-	In the rear compartment, on the left side	<u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>E8S Rear Compartment Courtesy Lamp</u>
E13LA	Headlamp Assembly - Left	-	Outside, left front corner of the vehicle	<u>Front of Vehicle Components (Encore)</u>	-
E13RA	Headlamp Assembly - Right	-	Outside, right front corner of the vehicle	<u>Front of Vehicle Components (Encore)</u>	-
E14A	Seat Heating Element - Driver Back	KA1	Inside the driver seat back	<u>Driver Seat Components (Encore)</u>	<u>E14A Seat Heating Element - Driver Back</u>
E14B	Seat Heating Element - Driver Cushion	KA1	In the passenger compartment, under the driver seat cushion cover	<u>Driver Seat Components (Encore)</u>	<u>E14B Seat Heating Element - Driver Cushion</u>
E14C	Seat Heating Element - Passenger Back	KA1	Inside the passenger seat cushion	<u>Passenger Seat Components (Encore)</u>	<u>E14C Seat Heating Element - Passenger Back</u>
E14D	Seat Heating Element - Passenger Cushion	KA1	In the passenger compartment, under the passenger seat cushion cover	<u>Passenger Seat Components (Encore)</u>	<u>E14D Seat Heating Element - Passenger Cushion</u>
E15	Steering Wheel Heater	UVD	In the passenger compartment, left front, within the steering wheel rim	-	<u>E15 Steering Wheel Heater</u>
E17D	Outside Rearview Mirror Glass - Driver	UFT	Internal to A9A Outside Rearview Mirror - Driver	-	<u>E17D Outside Rearview Mirror Glass - Driver X1</u> <u>E17D Outside Rearview Mirror Glass - Driver X2</u>

Code	Name	Option	Location	Locator View	Connector End View
E17P	Outside Rearview Mirror Glass - Passenger	UFT	Internal to A9B Outside Rearview Mirror - Passenger	-	<u>E17P Outside Rearview Mirror Glass - Passenger X1</u> <u>E17P Outside Rearview Mirror Glass - Passenger X2</u>
E18	Rear Defogger Grid	-	In the passenger compartment, on the inside of the liftgate window	<u>Rear of Vehicle Components (Encore)</u>	<u>E18 Rear Defogger Grid X1</u> <u>E18 Rear Defogger Grid X2</u>
E29LF	Fog Lamp - Left Front	T3U	Outside, left front, lower corner of the vehicle, in the front fascia	<u>Front of Vehicle Components (Encore)</u>	<u>E29LF Fog Lamp - Left Front</u>
E29RF	Fog Lamp - Right Front	T3U	Outside, right front, lower corner of the vehicle, in the front fascia	<u>Front of Vehicle Components (Encore)</u>	<u>E29RF Fog Lamp - Right Front</u>
E32	Cigarette Lighter Receptacle	-	Inside passenger compartment, In center of dash. Below HVAC controls.	<u>Front of Instrument Panel Components (Encore)</u>	<u>E32 Cigarette Lighter Receptacle</u>
E36AH	Dome Lamp	-	Inside passenger compartment, In headliner over second row seats.	<u>Headliner Components (Encore)</u>	<u>E36AH Dome Lamp</u>
E37A	Dome/Reading Lamps	-	In the passenger compartment, front and center of the headliner, between the sun visors	<u>Headliner Components (Encore)</u>	<u>E37A Dome/Reading Lamps</u>
E40	Electrical Auxiliary Heater	C32	Inside the vehicle, behind the instrument panel	-	<u>E40 Electrical Auxiliary Heater X1</u> <u>E40 Electrical Auxiliary Heater X2</u>
E41	Engine Coolant Thermostat Heater	-	In the engine compartment, towards the right front of the engine, in the water outlet assembly	<u>Right Rear Of Engine Components (Encore with LUV)</u>	<u>E41 Engine Coolant Thermostat Heater (LUV)</u>
E42L	Tail Lamp Assembly - Left	-	Outside, left rear corner of the vehicle	<u>Rear of Vehicle Components (Encore)</u>	<u>E42L Tail Lamp Assembly - Left (UGE)</u>

Code	Name	Option	Location	Locator View	Connector End View
E42R	Tail Lamp Assembly - Right	-	Outside, right rear corner of the vehicle	<u>Rear of Vehicle Components (Encore)</u>	<u>E42R Tail Lamp Assembly - Right (UGE)</u>
E67L	Multifunction LED - Left Headlamp	T4L	Internal to E13LA Headlamp Assembly - Left	• <u>Headlamp Components - Backside (Encore with T4L)</u> • <u>Headlamp Components (Encore with SBM)</u> • <u>Headlamp Components - Front (Encore with T4L)</u>	-
E67R	Multifunction LED - Right Headlamp	T4L	Internal to E13RA Headlamp Assembly - Right	• <u>Headlamp Components (Encore with SBM)</u> • <u>Headlamp Components - Front (Encore with T4L)</u> • <u>Headlamp Components - Backside (Encore with T4L)</u>	-
F101	Passenger Instrument Panel Air Bag	-	In the passenger compartment, in the instrument panel, in front of the passenger seat	<u>Rear of Instrument Panel Components (Encore, 2 of 2)</u>	-
F105L	Roof Rail Air Bag - Left	-	In the passenger compartment, on the left roof rail, behind the trim panel	<u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>F105L Roof Rail Air Bag - Left</u>
F105R	Roof Rail Air Bag - Right	-	In the passenger compartment, on the right roof rail, behind the trim panel	<u>Right Side of Passenger Compartment Components (Encore)</u>	<u>F105R Roof Rail Air Bag - Right</u>
F106D	Seat Side Air Bag - Driver	-	In the passenger compartment, In the Driver Seat	<u>Driver Seat Components (Encore)</u>	<u>F106D Seat Side Air Bag - Driver</u>

Code	Name	Option	Location	Locator View	Connector End View
F106LR	Seat Side Air Bag - Left Rear	-	In the passenger compartment, In the Left side of the roof over the Left rear door	-	<u>F106LR Seat Side Air Bag - Left Rear</u>
F106P	Seat Side Air Bag - Passenger	-	In the passenger compartment, In the Passenger Seat	<u>Passenger Seat Components (Encore)</u>	-
F106RR	Seat Side Air Bag - Right Rear	-	In the passenger compartment, In the Right side of the roof over the right rear door	-	<u>F106RR Seat Side Air Bag - Right Rear</u>
F107	Steering Wheel Air Bag	-	In the passenger compartment, on the center of the steering wheel	-	-
F112D	Seat Belt Retractor Pretensioner - Driver	-	In the passenger compartment, at the base of the driver side B-pillar, part of the driver seat belt retractor	<u>Left Side of Passenger Compartment Components (Encore, 1 of 2)</u> <u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>F112D Seat Belt Retractor Pretensioner - Driver</u>
F112P	Seat Belt Retractor Pretensioner - Passenger	-	In the passenger compartment, at the base of the passenger side B-pillar, part of the passenger seat belt retractor	<u>Right Side of Passenger Compartment Components (Encore)</u>	<u>F112P Seat Belt Retractor Pretensioner - Passenger</u>
F113D	Seat Belt Anchor Pretensioner - Driver	-	In the passenger compartment, between the center console and the driver seat, at the base of the driver seat belt buckle	<u>Driver Seat Components (Encore)</u>	<u>F113D Seat Belt Anchor Pretensioner - Driver</u>
F113P	Seat Belt Anchor Pretensioner - Passenger	-	In the passenger compartment, between the center console and the passenger seat, at the base of the passenger seat belt buckle	<u>Passenger Seat Components (Encore)</u>	<u>F113P Seat Belt Anchor Pretensioner - Passenger</u>

Code	Name	Option	Location	Locator View	Connector End View
F114D	Knee Air Bag - Driver	-	In the passenger compartment, In passenger area of the dash on the drivers side	-	<u>F114D Knee Air Bag - Driver</u>
F114P	Knee Air Bag - Passenger	-	In the passenger compartment, In the knee area of the dash on the passenger side.	-	<u>F114P Knee Air Bag - Passenger</u>
G10	Cooling Fan Motor	-	In the front center of the engine compartment, mounted to the back of the radiator	-	-
G12	Fuel Pump	-	Under Vehicle. At rear of vehicle, in fuel tank.	-	-
G13	Generator	-	In the engine compartment, on the lower right rear side of the engine	• <u>Right Front Top of Engine Components (Encore with LE2)</u> • <u>Right Rear Of Engine Components (Encore with LUV)</u>	• <u>G13 Generator X1</u> • <u>G13 Generator X2</u>
G18	High Pressure Fuel Pump	LE2	Mounted to the top left rear of the engine, immediately to the left of the intake manifold	<u>Left Rear of Engine Components (Encore with LE2)</u>	<u>G18 High Pressure Fuel Pump</u>
G24	Windshield Washer Pump	-	Outside the left front corner of the vehicle, behind the front fascia, in the bottom of the washer solvent reservoir	<u>Front of Engine Compartment Components (Encore)</u>	<u>G24 Windshield Washer Pump</u>
G36	Auxiliary Heater Coolant Pump	LE2	Mounted behind the engine, immediately to the left of and slightly behind M64 Starter Motor	<u>Right Rear of Engine Components (Encore with LE2)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G46L	Cooling Fan - Left Headlamp	T4L	Internal to E13LA Headlamp Assembly - Left	<u>Headlamp Components - Backside (Encore with T4L)</u>	-
G46R	Cooling Fan - Right Headlamp	T4L	Internal to E13RA Headlamp Assembly - Right	<u>Headlamp Components - Backside (Encore with T4L)</u>	-
K8	Blower Motor Control Module	-	Mounted to the underside of the right side of the dash, beneath M8 Blower Motor	<u>HVAC Components (Encore, 1 of 2)</u>	<u>K8 Blower Motor Control Module X1</u> <u>K8 Blower Motor Control Module X2</u>
K9	Body Control Module	-	In the passenger compartment, behind the left side of the instrument panel	<u>Left Side of Passenger Compartment Components (Encore, 1 of 2)</u> <u>Rear of Instrument Panel Components (Encore, 2 of 2)</u>	<u>K9 Body Control Module X1</u> <u>K9 Body Control Module X2</u> <u>K9 Body Control Module X3</u> <u>K9 Body Control Module X4</u> <u>K9 Body Control Module X5</u> <u>K9 Body Control Module X6</u> <u>K9 Body Control Module X7</u>
K17	Electronic Brake Control Module	-	At the rear of the engine compartment, driver's side, to the left of the brake master cylinder	<u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>K17 Electronic Brake Control Module (KL9)</u> <u>K17 Electronic Brake Control Module (-JL4)</u>
K20	Engine Control Module	-	In the left front of the engine compartment, on the right side of the battery	<u>Left of Engine Compartment Components (Encore, 2 of 2)</u>	<u>K20 Engine Control Module X1 (LE2)</u> <u>K20 Engine Control Module X1 (LUV)</u> <u>K20 Engine Control Module X2 (LE2)</u> <u>K20 Engine Control Module X2 (LUV)</u> <u>K20 Engine Control Module X3 (LE2)</u> <u>K20 Engine Control Module X3 (LUV)</u>
K29	Seat Heating Control Module	KA1	In the passenger compartment, under the front of the driver seat	-	-

Code	Name	Option	Location	Locator View	Connector End View
K32	Steering Wheel Heating Control Module	UVD	In the passenger compartment, left front, attached to front steering wheel cover left of center	-	<u>K32 Steering Wheel Heating Control Module</u>
K33	HVAC Control Module	-	In the passenger compartment, in the center of the instrument panel, under the radio	<u>HVAC Components (Encore, 1 of 2)</u>	• <u>K33 HVAC Control Module X1</u> • <u>K33 HVAC Control Module X2</u> • <u>K33 HVAC Control Module X3</u> • <u>K33 HVAC Control Module X4 (CJ2)</u>
K35	Ignition Coil Module	LUV	In the engine compartment, mounted to the top of the engine	<u>Left Front of Engine Components (Encore with LUV)</u>	<u>K35 Ignition Coil Module (LUV)</u>
K36	Inflatable Restraint Sensing and Diagnostic Module	-	In the passenger compartment, under the instrument panel, in front of the center console	• <u>Rear of Instrument Panel Components (Encore, 1 of 2)</u> • <u>Left Side of Passenger Compartment Components (Encore, 1 of 2)</u>	• <u>K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AY0)</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AYF)</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)</u>
K38	Chassis Control Module	FHA	In the passenger compartment, behind the rear seats. in the right rear corner behind the trim panel	-	<u>K38 Chassis Control Module</u>

Code	Name	Option	Location	Locator View	Connector End View
K40	Seat Memory Control Module	AAG/KA1	Inside of the passenger compartment, underneath the driver seat	<u>Driver Seat Components (Encore)</u>	• <u>K40 Seat Memory Control Module X1 (AAG)</u> • <u>K40 Seat Memory Control Module X2 (AAG)</u> • <u>K40 Seat Memory Control Module X3 (AAG)</u> • <u>K40 Seat Memory Control Module X4 (AAG)</u> • <u>K40 Seat Memory Control Module X5 (AAG)</u>
K43	Power Steering Control Module	NJ1	In the passenger compartment, under the instrument panel, part of the steering column, near the base	<u>Steering Column Components (Encore)</u>	• <u>K43 Power Steering Control Module X1</u> • <u>K43 Power Steering Control Module X2</u>
K47	Rear Differential Clutch Control Module	F46	In the rear of the vehicle. Under Vehicle on rear axle	<u>Rear Differential Components (Encore)</u>	• <u>K47 Rear Differential Clutch Control Module X1</u> • <u>K47 Rear Differential Clutch Control Module X2 (F46)</u>
K56	Serial Data Gateway Module	-	In the passenger compartment, behind the passenger side of the instrument panel	-	• <u>K56 Serial Data Gateway Module X1</u> • <u>K56 Serial Data Gateway Module X2</u>
K60	Steering Column Lock Module	N06	In the passenger compartment, behind the driver side of the instrument panel	-	<u>K60 Steering Column Lock Module</u>
K61	Sunroof Control Module	CF5	In the passenger compartment, above the headliner, at the front of the sunroof	<u>Headliner Components (Encore)</u>	<u>K61 Sunroof Control Module</u>
K71	Transmission Control Module	MM1	In Side the Automatic Transmission Assembly	-	-

Code	Name	Option	Location	Locator View	Connector End View
K73	Telematics Communication Interface Control Module	UE1	In the passenger compartment, behind the instrument panel, in front of the passenger seat	<u>Rear of Instrument Panel Components (Encore, 2 of 2)</u>	• <u>K73 Telematics Communication Interface Control Module X1</u> • <u>K73 Telematics Communication Interface Control Module X2</u>
K74	Human Machine Interface Control Module	-	In the passenger compartment, in the center of the instrument panel	-	• <u>K74 Human Machine Interface Control Module X1</u> • <u>K74 Human Machine Interface Control Module X2</u>
K77	Remote Control Door Lock Receiver	-	In the passenger compartment, underneath the headliner	<u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>K77 Remote Control Door Lock Receiver</u>
K84	Keyless Entry Control Module	-	In the passenger compartment, rear of the vehicle	-	• <u>K84 Keyless Entry Control Module X1</u> • <u>K84 Keyless Entry Control Module X2</u>
K85	Passenger Presence Module	AL0	In the passenger seat cushion, mounted to the seat frame	<u>Passenger Seat Components (Encore)</u>	<u>K85 Passenger Presence Module</u>
K89	Immobilizer Control Module	-	In the passenger compartment, on the right side of the steering column, around the ignition lock cylinder	<u>Steering Column Components (Encore)</u>	<u>K89 Immobilizer Control Module (BTM)</u>
K109	Frontview Camera Module	UFL	In the passenger compartment, mounted to the top center of the windshield, adjacent to A10 Inside Rearview Mirror	• <u>Front of Vehicle Components (Encore)</u> • <u>Headliner Components (Encore)</u>	<u>K109 Frontview Camera Module</u>
K166L	Multifunction LED Control Module - Left Headlamp	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
K166R	Multifunction LED Control Module - Right Headlamp	T4L	Internal to E13RA Headlamp Assembly - Right	-	-

Code	Name	Option	Location	Locator View	Connector End View
K182	Parking Assist Control Module	UD7	Inside of the passenger compartment.	<u>Right Side of Passenger Compartment Components (Encore)</u>	• <u>K182 Parking Assist Control Module X1</u> • <u>K182 Parking Assist Control Module X2</u> • <u>K182 Parking Assist Control Module X3</u>
K189L	Headlamp/Cornering Lamp Control Module - Left	T4L	Internal to E13LA Headlamp Assembly - Left	<u>Headlamp Components - Front (Encore with T4L)</u>	-
K189R	Headlamp/Cornering Lamp Control Module - Right	T4L	Internal to E13RA Headlamp Assembly - Right	<u>Headlamp Components - Front (Encore with T4L)</u>	-
M6	Air Temperature Door Actuator	C67/C4P	Behind the dash, mounted to the left side of the HVAC case	-	-
M6L	Air Temperature Door Actuator - Left	CJ2	Behind the dash, mounted to the left side of the HVAC case	<u>HVAC Components (Encore, 2 of 2)</u>	<u>M6L Air Temperature Door Actuator - Left (CJ2)</u>
M6R	Air Temperature Door Actuator - Right	CJ2	Behind the dash, mounted to the front center of the HVAC case	<u>HVAC Components (Encore, 1 of 2)</u>	<u>M6R Air Temperature Door Actuator - Right (CJ2)</u>
M7	Transmission Shift Lock Control Solenoid Actuator	MM1	Inside the Transmission Shift lever	-	-
M8	Blower Motor	-	In passenger compartment, Behind Dash. On passenger side of vehicle.	<u>HVAC Components (Encore, 1 of 2)</u>	<u>M8 Blower Motor (C41/C60)</u>
M9	Brake Booster Pump Motor	-	At the rear of the engine compartment, driver's side, below the master cylinder	-	<u>M9 Brake Booster Pump Motor</u>
M30	Liftgate Latch	-	Inside the bottom center of the liftgate	<u>Liftgate Components (Encore)</u>	<u>M30 Liftgate Latch</u>
M37	Mode Door Actuator	-	Behind the dash, mounted to the top left side of the HVAC case	<u>HVAC Components (Encore, 2 of 2)</u>	<u>M37 Mode Door Actuator (CJ2)</u>
M45	Rear Wiper Motor	-	Inside the center of the liftgate, at the bottom of the liftgate glass	<u>Liftgate Components (Encore)</u>	<u>M45 Rear Wiper Motor</u>

Code	Name	Option	Location	Locator View	Connector End View
M46	Air Recirculation Door Actuator	-	Behind the dash, mounted to the far right side of the HVAC case	<u>HVAC Components (Encore, 1 of 2)</u>	<u>M46 Air Recirculation Door Actuator (CJ2)</u>
M50D	Seat Front Vertical Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Encore)</u>	<u>M50D Seat Front Vertical Motor - Driver</u>
M50P	Seat Front Vertical Motor - Passenger	-	Inside passenger compartment. In front passenger seat	<u>Passenger Seat Components (Encore)</u>	<u>M50P Seat Front Vertical Motor - Passenger (AQ5)</u>
M51D	Seat Horizontal Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Encore)</u>	<u>M51D Seat Horizontal Motor - Driver</u>
M51P	Seat Horizontal Motor - Passenger	-	Inside passenger compartment. In front passenger seat	<u>Passenger Seat Components (Encore)</u>	<u>M51P Seat Horizontal Motor - Passenger (AQ5)</u>
M55D	Seat Rear Vertical Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Encore)</u>	<u>M55D Seat Rear Vertical Motor - Driver</u>
M55P	Seat Rear Vertical Motor - Passenger	-	Inside passenger compartment. In front passenger seat	<u>Passenger Seat Components (Encore)</u>	<u>M55P Seat Rear Vertical Motor - Passenger (AQ5)</u>
M64	Starter Motor	-	In the engine compartment, on the lower left rear of the engine	<u>Right Rear Of Engine Components (Encore with LUV)</u> <u>Left Rear of Engine Components (Encore with LE2)</u>	<u>M64 Starter Motor X1 (LE2)</u> <u>M64 Starter Motor X1 (LUV)</u> <u>M64 Starter Motor X2 (LE2/KL9)</u> <u>M64 Starter Motor X2 (LUV-KPK)</u> <u>K74 Human Machine Interface Control Module X3 (USR/UST)</u> <u>M64 Starter Motor X2 (LUV/KPK/F46)</u>
M74D	Window Motor - Driver	-	Inside driver door.	<u>Driver Door Components (Encore without panel)</u>	<u>M74D Window Motor - Driver</u>
M74LR	Window Motor - Left Rear	-	Inside the left rear door, below the window	<u>Left Rear Door (Encore without panel)</u>	<u>M74LR Window Motor - Left Rear (AEQ)</u>

Code	Name	Option	Location	Locator View	Connector End View
M74P	Window Motor - Passenger	-	Inside passenger door	<u>Passenger Door Components (Encore without panel)</u>	<u>M74P Window Motor - Passenger (AEQ)</u>
M74RR	Window Motor - Right Rear	-	Inside the right rear door, below the window	<u>Right Rear Door (Encore without panel)</u>	<u>M74RR Window Motor - Right Rear (AEQ)</u>
M75	Windshield Wiper Motor	-	In the left rear of the engine compartment, at the base of the windshield, under the air inlet grille	<u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>M75 Windshield Wiper Motor</u>
M77D	Outside Rearview Mirror Motor - Driver	-	Internal to A9A Outside Rearview Mirror - Driver	-	-
M77P	Outside Rearview Mirror Motor - Passenger	-	Internal to A9B Outside Rearview Mirror - Passenger	-	-
M97	Fuel Fill Door Lock Actuator	N08	On the right side of the vehicle, just inside the fuel door, towards the rear	<u>Wheel Components (Encore)</u>	<u>M97 Fuel Fill Door Lock Actuator</u>
P2	Transmission Shift Lever Position Indicator	MM1	In the passenger compartment, on the center console, next to the automatic transmission shift lever	-	<u>P2 Transmission Shift Lever Position Indicator</u>
P12A	Horn - High Note	-	Outside the left front corner of the vehicle, behind the front fascia	<u>Horn Components (Encore)</u> <u>Front of Engine Compartment Components (Encore)</u>	<u>P12A Horn - High Note</u>
P12B	Horn - Low Note	-	Outside the left front corner of the vehicle, behind the front fascia	<u>Horn Components (Encore)</u> <u>Front of Engine Compartment Components (Encore)</u>	<u>P12B Horn - Low Note</u>

Code	Name	Option	Location	Locator View	Connector End View
P16	Instrument Cluster	-	In the passenger compartment, on the upper part of the instrument panel, in front of the driver seat	<u>Front of Instrument Panel Components (Encore)</u>	<u>P16 Instrument Cluster</u>
P17	Info Display Module	-	In the passenger compartment, on the upper part of the instrument panel, in middle of instrument panel	<u>Front of Instrument Panel Components (Encore)</u>	<u>P17 Info Display Module X1</u>
P19AC	Speaker - Subwoofer	-	In the passenger compartment, At rear of vehicle. Right rear of trunk.	-	<u>P19AC Speaker - Subwoofer</u>
P19AG	Speaker - Left Front Door	-	In the passenger compartment, at the lower front of the left front door	<u>Driver Door Components (Encore without panel)</u>	<u>P19AG Speaker - Left Front Door (UQA)</u>
P19AH	Speaker - Right Front Door	-	In the passenger compartment, at the lower front of the right front door	<u>Passenger Door Components (Encore without panel)</u>	<u>P19AH Speaker - Right Front Door (UQA)</u>
P19AL	Speaker - Left Rear Door	-	In the passenger compartment, at the lower front of the left rear door	<u>Left Rear Door (Encore without panel)</u>	• <u>P19AL Speaker - Left Rear Door (UQ3)</u> • <u>P19AL Speaker - Left Rear Door (UQA)</u> • <u>P19AL Speaker - Left Rear Door (UQG)</u>
P19AM	Speaker - Right Rear Door	-	In the passenger compartment, at the lower front of the right rear door	<u>Right Rear Door (Encore without panel)</u>	• <u>P19AM Speaker - Right Rear Door (UQ3)</u> • <u>P19AM Speaker - Right Rear Door (UQA)</u> • <u>P19AM Speaker - Right Rear Door (UQG)</u>
P19H	Speaker - Left Front Tweeter	-	In the passenger compartment, at the base of the left windshield side garnish molding	<u>Headliner Components (Encore)</u>	<u>P19H Speaker - Left Front Tweeter</u>

Code	Name	Option	Location	Locator View	Connector End View
P19V	Speaker - Right Front Tweeter	-	In the passenger compartment, at the base of the right windshield side garnish molding	<u>Headliner Components (Encore)</u>	<u>P19V Speaker - Right Front Tweeter</u>
P34D	Side Object Detection Indicator - Driver	UFT	Internal to E17D Outside Rearview Mirror Glass - Driver	-	-
P34P	Side Object Detection Indicator - Passenger	UFT	Internal to E17P Outside Rearview Mirror Glass - Passenger	-	-
P43	Collision Alert Indicators	UEU	Inside the passenger compartment, mounted to the extreme front center of the instrument panel, immediately in front of the bottom of the windshield	-	<u>P43 Collision Alert Indicators</u>
Q2	A/C Compressor Clutch	C60	In the engine compartment, on the lower right front of the engine, part of the A/C compressor	<u>Left Front of Engine Components (Encore with LUV)</u>	<u>Q2 A/C Compressor Clutch</u>
Q5	Brake Pressure Modulator	-	Part of the Electronic Brake Control Module	-	-
Q6E	Camshaft Position Actuator Solenoid Valve - Exhaust	-	In the engine compartment, on the upper, right front of the engine	<u>Right Front Top of Engine Components (Encore with LE2)</u> <u>Right Rear Of Engine Components (Encore with LUV)</u>	<u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LE2)</u> <u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LUV)</u>

Code	Name	Option	Location	Locator View	Connector End View
Q6F	Camshaft Position Actuator Solenoid Valve - Intake	-	In the engine compartment, on the upper, right rear of the engine	<u>Right Front Top of Engine Components (Encore with LE2)</u> <u>Right Rear Of Engine Components (Encore with LUV)</u>	<u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (LE2)</u> <u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (LUV)</u>
Q8	Control Solenoid Valve Assembly	MM1	In the engine compartment, inside the automatic transmission assembly	<u>Automatic Transmission Components (Encore with LUV and MNK)</u> <u>Automatic Transmission Components (Encore with LE2 and MNH)</u>	<u>Q8 Control Solenoid Valve Assembly X1</u>
Q12	Evaporative Emission Purge Solenoid Valve	-	In the engine compartment, towards the rear of the engine, on top of the intake manifold, near the fuel rail	<u>Left Front of Engine Components (Encore with LUV)</u> <u>Left Rear of Engine Components (Encore with LE2)</u>	<u>Q12 Evaporative Emission Purge Solenoid Valve (LE2)</u> <u>Q12 Evaporative Emission Purge Solenoid Valve (2H0/LFH/LUV)</u>
Q13	Evaporative Emission Vent Solenoid Valve	-	Under vehicle near emissions canister.	-	<u>Q13 Evaporative Emission Vent Solenoid Valve</u>
Q17A	Fuel Injector 1	-	In the engine compartment, top right of the engine, above cylinder 1	<u>Top of Engine Components (Encore with LUV)</u>	<u>Q17A Fuel Injector 1 (LE2)</u> <u>Q17A Fuel Injector 1 (LUV)</u>
Q17B	Fuel Injector 2	-	In the engine compartment, top center of the engine, above cylinder 2	<u>Top of Engine Components (Encore with LUV)</u>	<u>Q17B Fuel Injector 2 (LE2)</u> <u>Q17B Fuel Injector 2 (LUV)</u>
Q17C	Fuel Injector 3	-	In the engine compartment, top center of the engine, above cylinder 3	<u>Top of Engine Components (Encore with LUV)</u>	<u>Q17C Fuel Injector 3 (LE2)</u> <u>Q17C Fuel Injector 3 (LUV)</u>

Code	Name	Option	Location	Locator View	Connector End View
Q17D	Fuel Injector 4	-	In the engine compartment, top left of the engine, above cylinder 4	<u>Top of Engine Components (Encore with LUV)</u>	• <u>Q17D Fuel Injector 4 (LE2)</u> • <u>Q17D Fuel Injector 4 (LUV)</u>
Q23	Line Pressure Control Solenoid Valve	MM1	Inside the Automatic Transmission assembly	-	-
Q27B	Pressure Control Solenoid Valve 2	-	Inside Automatic Transmission Assembly	-	-
Q27C	Pressure Control Solenoid Valve 3	-	Inside Automatic Transmission Assembly	-	-
Q27D	Pressure Control Solenoid Valve 4	-	Inside Automatic Transmission Assembly	-	-
Q27E	Pressure Control Solenoid Valve 5	-	Inside Automatic Transmission Assembly	-	-
Q32A	Shift Solenoid Valve 1	-	Inside Automatic Transmission Assembly	-	-
Q38	Throttle Body	-	In the engine compartment, on the right rear of the engine, on the intake manifold	• <u>Left Rear of Engine Components (Encore with LE2)</u> • <u>Left Front of Engine Components (Encore with LUV)</u>	• <u>Q38 Throttle Body (LE2)</u> • <u>Q38 Throttle Body (2H0/LUV)</u>
Q39A	Torque Converter Clutch Pressure Control Solenoid Valve	-	Inside Automatic Transmission Assembly	-	-
Q40	Turbocharger Bypass Solenoid Valve	LUV	In the engine compartment on the intake tube coming out to the Turbo	• <u>Right Rear Of Engine Components (Encore with LUV)</u> • <u>Right Front Top of Engine Components (Encore with LE2)</u>	• <u>Q40 Turbocharger Bypass Solenoid Valve (LE2)</u> • <u>Q40 Turbocharger Bypass Solenoid Valve (LUV)</u>

Code	Name	Option	Location	Locator View	Connector End View
Q42	Turbocharger Wastegate Solenoid Valve	LUV	In the engine compartment, at the upper right front of engine	<u>Left Front of Engine Components (Encore with LUV).</u> <u>Right Front Top of Engine Components (Encore with LE2).</u>	<u>Q42 Turbocharger Wastegate Solenoid Valve (LE2).</u> <u>Q42 Turbocharger Wastegate Solenoid Valve (LUV).</u>
Q44	Engine Oil Pressure Control Solenoid Valve	LE2	In the engine compartment, left side of engine, mounted to engine block at lower left	-	-
Q49	Rear Differential Clutch Solenoid Valve	F46	Under Vehicle, above rear axle	-	<u>Q49 Rear Differential Clutch Solenoid Valve (F46).</u>
R10	Cooling Fan Resistor	-	In the passenger compartment, behind the lower left side of the instrument panel,	<u>Front of Engine Compartment Components (Encore).</u>	<u>R10 Cooling Fan Resistor (LUJ/LUV/LFF/LE2).</u>
S2	Transmission Manual Shift Switch	MM1	In the passenger compartment, at the front of the center console, inside Transmission Shift Lever.	-	<u>S2 Transmission Manual Shift Switch</u>
S3	Transmission Shift Lever	MM1	In the passenger compartment, at the front of the center console	-	<u>S3 Transmission Shift Lever</u>
S13D	Door Lock Switch - Driver	-	In the passenger compartment, on the driver door.	<u>Driver Door Components (Encore with panel).</u>	<u>S13D Door Lock Switch - Driver</u>
S13P	Door Lock Switch - Passenger	-	In the passenger compartment, on the passenger door.	<u>Passenger Door Components (Encore with panel).</u>	<u>S13P Door Lock Switch - Passenger</u>
S25	Garage Door Opener	-	In the passenger compartment, at the center rear of the overhead console	-	<u>S25 Garage Door Opener</u>
S26	Hazard Warning Switch	-	In the passenger compartment, In center of Dash. Down by Shifter	-	<u>S26 Hazard Warning Switch</u>

Code	Name	Option	Location	Locator View	Connector End View
S30	Headlamp Switch	-	In the passenger compartment, on the left side of the instrument panel, between the steering column, and the driver door	<u>Front of Instrument Panel Components (Encore)</u>	<u>S30 Headlamp Switch</u>
S33	Horn Switch	-	In the passenger compartment, on the center of the steering wheel	<u>Steering Wheel Components (Encore)</u>	<u>S33 Horn Switch X1</u>
S38	Ignition Mode Switch	BTM	In the passenger compartment, on the right side of the steering column	-	<u>S38 Ignition Mode Switch (BTM)</u>
S46B	Liftgate Unlatch Switch	-	Outside the rear of the vehicle, on the center of the liftgate, between the license plate lamps	<u>Liftgate Components (Encore)</u>	<u>S46B Liftgate Unlatch Switch</u>
S47D	Seat Memory Switch - Driver	AAG	In the passenger compartment, in the driver side seat	<u>Driver Seat Components (Encore)</u>	<u>S47D Seat Memory Switch - Driver (AAG)</u>
S48A	Multifunction Switch - Instrument Panel	-	In the passenger compartment, left side of the steering column on instrument panel	-	-
S48C	Multifunction Switch 1 - Instrument Panel	-	Mounted to the dash, immediately below the center dash vents and above the radio controls	<u>Front of Instrument Panel Components (Encore)</u>	<u>S48C Multifunction Switch 1 - Instrument Panel</u>
S48D	Multifunction Switch 2 - Instrument Panel	UD5 or UFL	Towards the bottom of the center stack, below the HVAC controls and above the accessory power socket	<u>Front of Instrument Panel Components (Encore)</u>	<u>S48D Multifunction Switch 2 - Instrument Panel (UD5/UD7)</u> <u>S48D Multifunction Switch 2 - Instrument Panel (UFL)</u>
S51	Telematics Button Assembly	UE1	In the passenger compartment, In Rear View mirror.	-	-

Code	Name	Option	Location	Locator View	Connector End View
S52	Outside Rearview Mirror Switch	DG6	In the passenger compartment, on the front of the driver door arm rest, in front of the window switch	<u>Driver Door Components (Encore with panel)</u>	<u>S52 Outside Rearview Mirror Switch</u>
S64D	Seat Adjuster Switch - Driver	-	In the passenger compartment, On side of the driver seat	<u>Driver Seat Components (Encore)</u>	<u>S64D Seat Adjuster Switch - Driver</u>
S64P	Seat Adjuster Switch - Passenger	-	In the passenger compartment, On side of the passenger seat	<u>Passenger Seat Components (Encore)</u>	<u>S64P Seat Adjuster Switch - Passenger</u>
S65D	Seat Lumbar Support Switch - Driver	-	In the passenger compartment, On side of the driver seat	<u>Driver Seat Components (Encore)</u>	<u>S65D Seat Lumbar Support Switch - Driver</u>
S65P	Seat Lumbar Support Switch - Passenger	-	In the passenger compartment, On side of the passenger seat	<u>Passenger Seat Components (Encore)</u>	<u>S65P Seat Lumbar Support Switch - Passenger</u>
S70L	Steering Wheel Controls Switch - Left	K33/K34	In the passenger compartment, on the steering wheel, on the left side	<u>Steering Wheel Components (Encore)</u>	<u>S70L Steering Wheel Controls Switch - Left</u>
S70R	Steering Wheel Controls Switch - Right	UC3/NZA	In the passenger compartment, on the front of the steering wheel, right of center	<u>Steering Wheel Components (Encore)</u>	<u>S70R Steering Wheel Controls Switch - Right</u>
S72	Sunroof Switch	CF5	In the passenger compartment, in the front center of the headliner, in the dome lamp bezel	<u>Headliner Components (Encore)</u>	<u>S72 Sunroof Switch</u>
S78	Turn Signal/Multifunction Switch	-	In the passenger compartment, mounted to the left side of the steering column	<u>Steering Column Components (Encore)</u>	<u>S78 Turn Signal/Multifunction Switch</u>
S79D	Window Switch - Driver	-	In the passenger compartment, on the driver door arm rest	<u>Driver Door Components (Encore with panel)</u>	<u>S79D Window Switch - Driver</u>
S79LR	Window Switch - Left Rear	A33	In the passenger compartment, on the left rear door arm rest	<u>Left Rear Door Components (Encore with panel)</u>	<u>S79LR Window Switch - Left Rear (AEQ)</u>

Code	Name	Option	Location	Locator View	Connector End View
S79P	Window Switch - Passenger	-	In the passenger compartment, on the passenger door arm rest	<u>Passenger Door Components (Encore with panel)</u>	<u>S79P Window Switch - Passenger X1 (AAG)</u> <u>S79P Window Switch - Passenger X1 (-AAG)</u> <u>S79P Window Switch - Passenger X2 (AAG)</u>
S79RR	Window Switch - Right Rear	A33	In the passenger compartment, on the right rear door arm rest	<u>Right Rear Door (Encore with panel)</u>	<u>S79RR Window Switch - Right Rear (AEQ)</u>
S82	Windshield Wiper/Washer Switch	-	In the passenger compartment, on steering column. On the right side.	<u>Steering Column Components (Encore)</u>	<u>S82 Windshield Wiper/Washer Switch</u>
S86	Vehicle Stability Control Switch	-	Towards the middle of the center stack, below the HVAC controls and above the accessory power socket	-	-
S88	Sunroof Tilt Switch	-	In the passenger compartment, in the headliner just above the rearview mirror	<u>Headliner Components (Encore)</u>	<u>S88 Sunroof Tilt Switch</u>
S112	Fuel Economy Mode Switch	KL9/LE2	In the passenger compartment, left side of the steering column on instrument panel	-	<u>S112 Fuel Economy Mode Switch</u>
T2RR	Antenna - Roof Rear	-	Outside the vehicle, at the center, rear of the roof	-	-
T3	Audio Amplifier	-	Inside passenger compartment. In rear of vehicle. By rear wheel well.	-	<u>T3 Audio Amplifier X1</u> <u>T3 Audio Amplifier X2</u> <u>T3 Audio Amplifier X3</u> <u>T3 Audio Amplifier X4</u>
T4E	Cellular Phone and Navigation Antenna	UE1	Outside the vehicle, at the center, rear of the roof	-	-
T4H	Digital Radio Antenna	U2K	Outside the vehicle, at the center, rear of the roof	-	-
T4M	Radio Antenna	-	Outside the vehicle, at the center, rear of the roof	-	-

Code	Name	Option	Location	Locator View	Connector End View
T4S	Wireless Communication Antenna - Bluetooth	UE1	In side of Passenger compartment, part of the Telematics Communication Interface Control Module	-	-
T6	Power Inverter Module	KI6	Inside passenger compartment, rear of vehicle	<u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>T6 Power Inverter Module</u>
T8A	Ignition Coil 1	LE2	Mounted to the top of the engine, above cylinder #1	<u>Top of Engine Components (Encore with LE2)</u>	<u>T8A Ignition Coil 1 (LE2)</u>
T8B	Ignition Coil 2	LE2	Mounted to the top of the engine, above cylinder #2	<u>Top of Engine Components (Encore with LE2)</u>	<u>T8B Ignition Coil 2 (LE2)</u>
T8C	Ignition Coil 3	LE2	Mounted to the top of the engine, above cylinder #3	<u>Top of Engine Components (Encore with LE2)</u>	<u>T8C Ignition Coil 3 (LE2)</u>
T8D	Ignition Coil 4	LE2	Mounted to the top of the engine, above cylinder #4	<u>Top of Engine Components (Encore with LE2)</u>	<u>T8D Ignition Coil 4 (LE2)</u>
T10B	Keyless Entry Antenna - Instrument Panel Compartment	-	In the passenger compartment, mounted behind the instrument panel, by the radio	-	<u>T10B Keyless Entry Antenna - Instrument Panel Compartment</u>
T10E	Keyless Entry Antenna - Rear Compartment	-	Outside of the vehicle, under the rear bumper cover	-	<u>T10E Keyless Entry Antenna - Rear Compartment</u>
T10J	Keyless Entry Antenna - Center Console Front	-	In the passenger compartment, mounted in the front of center console	-	<u>T10 Keyless Entry Antenna</u>
T10K	Keyless Entry Antenna - Center Console Rear	-	In the passenger compartment, mounted in the rear of center console	-	-
T10M	Keyless Entry Antenna - Driver Door Handle	-	In the passenger compartment, mounted inside A24D Door Handle Assembly - Driver Door Handle	-	<u>T10M Keyless Entry Antenna - Driver Door Handle</u>

Code	Name	Option	Location	Locator View	Connector End View
T10N	Keyless Entry Antenna - Passenger Door Handle	-	In the passenger compartment, mounted inside A24P Door Handle Assembly - Passenger Door Handle	-	<u>T10N Keyless Entry Antenna - Passenger Door Handle</u>
T12	Automatic Transmission Assembly	MM1	In the engine compartment, mounted to the left side of the engine	-	-
T19	Power Supply Transformer	KL9/LE2	Inside the vehicle, in front of the right front door opening	<u>Right Side of Passenger Compartment Components (Encore)</u>	<u>T19 Power Supply Transformer (MM1+KL9)</u>
X50A	Fuse Block - Underhood	-	In the left front corner of the engine compartment, left of the battery	• <u>Forward Lamp Harness Routing (Encore)</u> • <u>Left of Engine Compartment Components (Encore, 2 of 2)</u> • <u>Body Harness Routing - Engine Compartment (Encore)</u> • <u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>Electrical Center Identification Views (Encore)</u>
X50D	Fuse Block - Battery	-	In the engine compartment, on top of the battery	• <u>Body Harness Routing - Engine Compartment (Encore)</u> • <u>Left of Engine Compartment Components (Encore, 1 of 2)</u>	<u>Electrical Center Identification Views (Encore)</u>

Code	Name	Option	Location	Locator View	Connector End View
X51A	Fuse Block - Instrument Panel	-	In the passenger compartment, under the left side of the instrument panel	<u>Rear of Instrument Panel Components (Encore, 1 of 2)</u>	<u>Electrical Center Identification Views (Encore)</u>
X53A	Fuse Block - Rear Body	-	In the passenger compartment, In the rear of the vehicle.	<u>Left Side of Passenger Compartment Components (Encore, 2 of 2)</u>	<u>Electrical Center Identification Views (Encore)</u>
X70A	Relay Block - Underhood	-	In the engine compartment. Near the battery.	<u>Forward Lamp Harness Routing (Encore)</u>	<u>Electrical Center Identification Views (Encore)</u>
X81	Accessory Power Receptacle - 110V AC	KI6	In the passenger compartment, in the center console.	<u>Center Console Components (Encore)</u>	<u>X81 Accessory Power Receptacle - 110V AC X1</u> <u>X81 Accessory Power Receptacle - 110V AC X2</u>
X83	Auxiliary Audio Input	UF7/USR	In the passenger compartment, on the passenger side of the instrument panel, inside the upper storage compartment, on the left side	<u>Front of Instrument Panel Components (Encore)</u>	<u>X83 Auxiliary Audio Input X1</u>
X84	Data Link Connector	-	In the passenger compartment, under the driver side of the instrument panel	<u>Front of Instrument Panel Components (Encore)</u> <u>Rear of Instrument Panel Components (Encore, 1 of 2)</u>	<u>X84 Data Link Connector</u>
X85	Steering Wheel Air Bag Coil	-	In the passenger compartment, on the steering column, under the steering wheel	<u>Steering Column Components (Encore)</u>	<u>X85 Steering Wheel Air Bag Coil X1 (BTM)</u> <u>X85 Steering Wheel Air Bag Coil X2</u> <u>X85 Steering Wheel Air Bag Coil X3</u> <u>X85 Steering Wheel Air Bag Coil X4 (UVD)</u> <u>X85 Steering Wheel Air Bag Coil X4</u>

Code	Name	Option	Location	Locator View	Connector End View
X101	Forward Lamp Harness to Ambient Air Temperature Sensor Harness	-	In the engine compartment, behind the Front Fascia, near the ambient temperature sensor	-	• <u>X101 Front Fascia Harness to Forward Lamp Harness (T3U)</u> • <u>X101 Front Fascia Harness to Forward Lamp Harness (-T3U)</u>
X105	Forward Lamp Harness To Body Harness	-	In the left front of corner of the engine compartment, under the left headlamp assembly	• <u>Forward Lamp Harness Routing (Encore)</u> • <u>Body Harness Routing - Engine Compartment (Encore)</u>	<u>X105 Forward Lamp Harness to Body Harness</u>
X107	Engine Harness to Engine Oil Pressure Control Solenoid Valve Jumper Harness	LE2	Mounted to the engine, towards the bottom on the rear side	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	<u>X107 Engine Harness to Engine Oil Control Jumper Harness</u>
X110	Forward Lamp Harness to Left Headlamp Harness	-	In the engine compartment, behind the left headlamp assembly	<u>Forward Lamp Harness Routing (Encore)</u>	• <u>X110 Forward Lamp Harness to Left Headlamp Harness (SBM+T3W)</u> • <u>X110 Forward Lamp Harness to Left Headlamp Harness (T4L-MAO)</u>
X111	Left Headlamp Harness to Left Headlamps	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
X112	Engine Harness to Body Harness	-	In engine compartment Left side of engine	• <u>Body Harness Routing - Engine Compartment (Encore)</u> • <u>Engine Harness Routing (Encore with LUV)</u> • <u>Engine Harness Routing - Right Front of Engine (Encore with LE2)</u>	<u>X112 Engine Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X115	Engine Harness to Forward Lamp Harness	LE2	In the engine compartment, slightly in front of X50A Fuse Block - Underhood and C1 Battery	<u>Engine Harness Routing - Right Front of Engine (Encore with LE2)</u>	<u>X115 Engine Harness to Forward Lamp Harness</u>
X120	Forward Lamp Harness to Right Headlamp Harness	-	In the engine compartment, behind the right headlamp assembly	-	• <u>X120 Forward Lamp Harness to Right Headlamp Harness (SBM+T3W)</u> • <u>X120 Forward Lamp Harness to Right Headlamp Harness (T4L+T3S-TR6)</u>
X121	Right Headlamp Harness to Right Headlamps	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
X160	Engine Harness to Fuel Injector Harness	LE2	Mounted to the top center of the engine	-	<u>X181 Engine Harness to Fuel Injector Harness</u>
X200	Body Harness to Instrument Panel Harness (Left)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Instrument Panel Harness Routing - Overview (Encore)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	<u>X200 Instrument Panel Harness to Body Harness</u>
X202	Body Harness to Instrument Panel Harness (Right)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u> • <u>Instrument Panel Harness Routing - Overview (Encore)</u>	<u>X202 Instrument Panel Harness to Body Harness</u>
X204	Instrument Panel Harness to Body Harness (AM/FM Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	-	-

Code	Name	Option	Location	Locator View	Connector End View
X205	Instrument Panel Harness to Antenna Cable Harness (XM Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	<u>Instrument Panel Harness Routing - Antenna Inline Connectors (Encore)</u>	<u>X205 Instrument Panel Harness to Antenna Harness (UE1+U2K+VRK+MAH/MBC)</u>
X206	Instrument Panel Harness to Antenna Cable Harness (Cell Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	<u>Instrument Panel Harness Routing - Antenna Inline Connectors (Encore)</u>	• <u>X206 Instrument Panel Harness to Body Harness</u> • <u>X205 Instrument Panel Harness to Headliner Harness (UE1+U2K)</u>
X208	Body Harness to Headliner Harness (Left)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Headliner Harness Routing (Encore)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	<u>X208 Headliner Harness to Body Harness</u>
X209	Body Harness to Headliner Harness (Right)	-	Behind the passenger side of the instrument panel, near the passenger air bag	• <u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u> • <u>Headliner Harness Routing (Encore)</u>	<u>X209 Headliner Harness to Body Harness</u>
X231	Body Harness to Center Console Harness	-	In the passenger compartment, between Instrument panel and center console	<u>Floor Console Harness Routing (Encore)</u>	<u>X231 Floor Console Harness to Body Harness (KI6)</u>
X246	Instrument Panel Harness to HVAC Harness	C4P	In the passenger compartment, behind the lower center of the instrument panel	-	<u>X246 Instrument Panel Harness to HVAC Harness (C4P)</u>
X295	Body Harness to Console Harness	BTM	In the passenger compartment, under the center console, by park brake handle	-	<u>X295 Floor Console Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X301	Body Harness to Driver Seat Harness	-	In the passenger compartment, under the front of the driver seat	<u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	<u>X301 Body Harness to Driver Seat Harness</u>
X302	Body Harness to Passenger Seat Harness	-	In the passenger compartment, under the front of the passenger seat	<u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	<u>X302 Body Harness to Passenger Seat Harness</u>
X350	Body Harness to Fuel Tank Harness	-	Outside of the passenger compartment, behind right rear wheel, forward of the center line of the spindle, under the plastic splash shield	<u>Fuel Tank Harness Routing (Encore)</u> <u>Body Harness Routing - Right Rear Exterior (Encore)</u>	<u>X350 Body Harness to Fuel Tank Harness</u>
X400	Rear Fascia Harness To Body Harness	-	Inside passenger compartment, at rear of vehicle Near right rear strut tower.	<u>Body Harness Routing - Rear Fascia (Encore)</u> <u>Rear Fascia Harness Routing (Encore)</u>	<u>X400 Rear Fascia Harness to Body Harness</u>
X401	Rear Fascia Harness to Body Harness (Left)	UFT	On the outside of the vehicle, behind the rear fascia, mounted to the top left side of the rear bumper bar	-	<u>X401 Rear Fascia Harness to Body Harness</u>
X405	Left Tail Lamp Harness to Body Harness	-	Inside the left rear corner of the rear compartment	-	<u>X405 Body Harness to Tail Lamp Harness (UGE)</u>
X406	Right Tail Lamp Harness to Body Harness	-	Inside the right rear corner of the rear compartment	<u>Body Harness Routing - Right Rear of Passenger Compartment (Encore)</u>	<u>X406 Body Harness to Tail Lamp Harness (UGE)</u>
X409	Body Harness to All Wheel Drive Harness	F46	In the left rear wheel well	<u>Body Harness Routing - Left Rear Exterior (Encore)</u> <u>Rear Differential Harness Routing (Encore)</u>	<u>X409 Body Harness to Rear Axle Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X500	Driver Door Harness to Body Harness	-	At the front of the driver door, between the door and the body	<u>Driver Door Harness Routing (Encore)</u> <u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	<u>X500 Driver Door Harness to Body Harness</u>
X600	Passenger Door Harness to Body Harness	-	At the front of the passenger door, between the door and the body	<u>Passenger Door Harness Routing (Encore)</u> <u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	<u>X600 Passenger Door Harness to Body Harness</u>
X700	Left Rear Door Harness to Body Harness	-	At the front of the left rear door, between the door and the body	<u>Left Rear Door Harness Routing (Encore)</u> <u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	<u>X700 Left Rear Door Harness to Body Harness</u>
X800	Right Rear Door Harness to Body Harness	-	At the front of the right rear door, between the door and the body	<u>Right Rear Door Harness Routing (Encore)</u> <u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	<u>X800 Right Rear Door Harness to Body Harness</u>
X900	Body Harness to Liftgate Harness	-	In the upper, left rear corner of the luggage compartment	<u>Body Harness Routing - Left Rear of Passenger Compartment (Encore)</u> <u>Liftgate Harness Routing (Encore)</u>	<u>X900 Liftgate Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X901	Liftgate Harness to Liftgate Extension Harness	-	In the liftgate, left of center, behind the liftgate trim	<u>Liftgate Extension Harness Routing (Encore)</u> <u>Liftgate Harness Routing (Encore)</u>	<u>X901 Liftgate Harness to Liftgate Jumper Harness</u>
X902	Liftgate Extension Harness to License Lamp Harness	-	On the inside of the Liftgate, on the left side	<u>License Lamp Harness Routing (Encore)</u> <u>Liftgate Extension Harness Routing (Encore)</u>	<u>X902 License Lamp Harness to Liftgate Jumper Harness (UVC)</u>
G100	Forward Lamp Harness	-	In the engine compartment, on the left side, on the frame rail	<u>G100 (Encore)</u>	-
G101	Forward Lamp Harness	-	In the engine compartment, on the right side, on the frame rail	<u>G101 (Encore)</u>	-
G102	Body Harness	-	In the left side of the engine compartment, on the inner fender well	<u>G102 (Encore)</u>	-
G103	Engine Harness	-	In the left front of the engine compartment, below the battery	<u>G103 (Encore with LUV)</u> <u>G103 (Encore with LE2)</u>	-
G104	Engine Harness	-	In the left front of the engine compartment, below the battery	<u>G104 (Encore with LUV)</u> <u>G104 (Encore with LE2)</u>	-
G105	Battery Negative Cable	-	In the left side of the engine compartment, on the frame rail, behind X101	<u>G105 and G106 (Encore)</u>	-
G106	Engine Block Cable	-	Adjacent to and directly below the battery and underhood fuse block	<u>G105 and G106 (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G107	Engine Block Cable (Starter Mount)	-	In the left front of the engine compartment, below the battery	<u>G107 (Encore)</u>	-
G200	Instrument Panel Harness	C32	In the passenger compartment, behind the instrument panel	<u>G200 and G204 (Encore)</u>	-
G201	Body Harness	-	In the left front of the passenger compartment, under the instrument panel, behind the driver kick panel, just above the base of the left A-pillar	<u>G201, G203, G303, and G305 (Encore)</u>	-
G202	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel	<u>G202 (Encore)</u>	-
G203	Body Harness	-	In the passenger compartment, behind the instrument panel	<u>G201, G203, G303, and G305 (Encore)</u>	-
G204	Instrument Panel Harness	-	In the passenger compartment, under the center console	<u>G200 and G204 (Encore)</u>	-
G205	HVAC Harness	C32	Behind the instrument panel, in the center of the dash, adjacent to the HVAC housing	-	-
G301	Instrument Panel Harness	-	In the passenger compartment, under the center console, near G300 and G302	<u>G301 and G302 (Encore)</u>	-
G302	Instrument Panel Harness	-	In the passenger compartment, under the center console, near G300 and G301	<u>G301 and G302 (Encore)</u>	-
G303	Body Harness	-	In the left front of the passenger compartment, at the base of the left A-pillar,	<u>G201, G203, G303, and G305 (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G304	Body Harness	-	In the right front of the passenger compartment, near the base of the right A-pillar	<u>G304 (Encore)</u>	-
G305	Body Harness	NJ1	In the left front of the passenger compartment, at the base of the left A-pillar, above G303	<u>G201, G203, G303, and G305 (Encore)</u>	-
G401	Body Harness	-	In the right of the luggage compartment, on top of the right rear wheel well	<u>G401 (Encore)</u>	-
G402	Body Harness	-	In the right of the luggage compartment, on top of the right rear wheel well	<u>G402 (Encore)</u>	-
J101	Engine Harness	LUV	In engine compartment Below K20 Engine Control Module	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J102	Engine Harness	LE2	On top of the engine, adjacent to T8C Ignition Coil 3 and T8D Ignition Coil 4	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J103	Engine Harness	LE2	On top of the engine, adjacent to T8C Ignition Coil 3 and T8D Ignition Coil 4	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J104	Body Harness	-	In the passenger compartment, behind instrument panel	-	-
J105	Headlamp Harness	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
J107	Body Harness	-	In the passenger compartment, behind the rear seats. in the right rear corner behind the trim panel	-	-

Code	Name	Option	Location	Locator View	Connector End View
J108	Headlamp Harness	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
J109	Headlamp Harness	T4L	Internal to E13LA Headlamp Assembly - Left	-	-
J110	Headlamp Harness	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
J111	Headlamp Harness	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
J112	Headlamp Harness	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
J113	Body Harness	UG1	Inside of the passenger compartment, Behind Dash on A pillar, Near X209	-	-
J114	Body Harness	-	In the left rear of the engine compartment, approximately 14.5 cm (5.71 in) left of the breakout to the brake fluid level switch	-	-
J115	Forward Lamp Harness	-	Below the headlamp assemblies	-	-
J117	Engine Harness	-	On the top left rear of the engine, slightly left of the intake manifold	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J118	Engine Harness	-	On the rear left side of the engine, approximately 4.5 cm (1.77 in) into the breakout leading to the engine control module connectors	<u>Engine Harness Routing (Encore with LUV)</u> <u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J125	Forward Lamp Harness	-	Left front corner of Vehicle. Behind Left Headlamp	<u>Forward Lamp Harness Routing (Encore)</u>	-
J130	Engine Harness	-	In the engine compartment, adjacent to X70A Relay Block - Underhood	<u>Forward Lamp Harness Routing (Encore)</u>	-
J137	Engine Harness	-	Left front fender. Under brake booster.	• <u>Engine Harness Routing (Encore with LUV)</u> • <u>Engine Harness Routing - Right Front of Engine (Encore with LE2)</u>	-
J138	Forward Lamp Harness	-	Left front corner of Vehicle. Behind Left Headlamp, by X100.	<u>Forward Lamp Harness Routing (Encore)</u>	-
J140	Body Harness	-	In the left rear of the engine compartment, approximately 4.5 cm (1.77 in) left of J114	-	-
J142	Body Harness	-	In the left side of the engine compartment, Under brake booster	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-
J161	Engine Harness	LE2	Immediately to the left of the engine, below K20 Engine Control Module	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J163	Engine Harness	LE2	Immediately to the left of the engine, below K20 Engine Control Module	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J165	Engine Harness	-	At the left front of the vehicle, below E13LA Headlamp Assembly - Left	<u>Front Fascia Harness Routing (Encore with UD5)</u>	-
J166	Engine Harness	-	At the left front of the vehicle, below E13LA Headlamp Assembly - Left	<u>Front Fascia Harness Routing (Encore with UD5)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J175	Forward Lamp Harness	-	In the engine compartment, beneath and slightly in front of C1 Battery	<u>Forward Lamp Harness Routing (Encore)</u>	-
J178	Engine Harness	LE2	On the top left rear of the engine, slightly left of the intake manifold	<u>Engine Harness Routing - Left Rear of Engine (Encore with LE2)</u>	-
J183	Headlamp Harness	-	Internal to the E13LA Headlamp Assembly - Left	-	-
J184	Headlamp Harness	-	Internal to the E13LA Headlamp Assembly - Left	-	-
J185	Headlamp Harness	-	Internal to the E13RA Headlamp Assembly - Right	-	-
J186	Headlamp Harness	-	Internal to the E13RA Headlamp Assembly - Right	-	-
J201	Instrument Panel Harness	-	On left side of passenger compartment under dash. Under kick panel	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J202	Instrument Panel Harness	-	On left side of passenger compartment under dash, underneath the kick panel	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J203	Instrument Panel Harness	-	Behind the dash on the far left side, in-between K9 Body Control Module and X200 Body Harness To Instrument Panel Harness (Left)	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J207	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J209	Instrument Panel Harness	-	On left side of passenger compartment under dash, underneath the kick panel	-	-
J213	Instrument Panel Harness	-	In center of passenger compartment, adjacent to K33 HVAC Control Module	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J214	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J215	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J216	Instrument Panel Harness	-	On left side of passenger compartment under dash.	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J220	Instrument Panel Harness	-	In the passenger compartment, behind the left side of the instrument panel	-	-
J221	Steering Wheel Harness	-	In the passenger compartment, on the steering column, under the steering wheel	-	-
J225	Body Harness	-	On the left side of the instrument panel, under kick panel	• <u>Instrument Panel Harness Routing - Overview (Encore)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J226	Body Harness	-	On the left side of the instrument panel, approximately 10.5 cm (4.13 cm) below the breakout to the X114	-	-
J227	Instrument Panel Harness	-	In center of passenger compartment behind dash. Close to A5 Driver Information Center	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J229	Instrument Panel Harness	-	Behind the left center of the dash	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J230	Body Harness	-	On the left side of the instrument panel, under kick panel	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-
J231	Body Harness	-	On the right side of the passenger compartment Under kick panel Close to brake out for G304	<u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	-
J232	Body Harness	-	On the right side of the passenger compartment Under kick panel Close to brake out for G304	<u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	-
J233	Body Harness	-	On the right side of the passenger compartment Under kick panel	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-
J235	Body Harness	-	In the passenger compartment, behind the instrument panel	-	-
J255	Instrument Panel Harness	-	On Right side of passenger compartment under dash.	-	-

Code	Name	Option	Location	Locator View	Connector End View
J256	Instrument Panel Harness	-	Behind the dash, immediately behind the audio/HVAC controls center stack	-	-
J259	Instrument Panel Harness	-	In the passenger compartment, behind the left side of the instrument panel	-	-
J262	Instrument Panel Harness	-	Behind the center stack, in the center of the Instrument Panel Harness center channel	<u>Instrument Panel Harness Routing - Overview (Encore)</u>	-
J267	Instrument Panel Harness	-	Immediately behind K73 Telematics Communication Interface Control Module	-	-
J272	HVAC Harness	-	Behind the dash, on the HVAC harness	-	-
J278	Instrument Panel Harness	-	In the passenger compartment, by K56 Serial Data Gateway Module	-	-
J279	Steering Wheel Harness	-	In the passenger compartment, on the steering column, under the steering wheel	-	-
J280	Steering Wheel Harness	-	In-between X85 Steering Wheel Air Bag Coil, K32 Steering Wheel Heating Control Module, and E15 Steering Wheel Heater	-	-
J288	Instrument Panel Harness	-	Behind the center stack, in the center of the Instrument Panel Harness center channel	-	-
J290	Instrument Panel Harness	-	Behind the dash, slightly up and to the right of A11 Radio	-	-

Code	Name	Option	Location	Locator View	Connector End View
J291	Body Harness	-	Behind the front passenger kick panel	-	-
J293	Body Harness	KL9/LE2	Inside the vehicle, in front of the right front door opening	-	-
J294	Body Harness	KL9/LE2	Inside the vehicle, in front of the right front door opening	-	-
J313	Body Harness	-	In the passenger compartment, On left side in the rear behind C pillar panel	<u>Body Harness Routing - Left Rear of Passenger Compartment (Encore)</u>	-
J314	Body Harness	-	On the left side of the passenger compartment, Under left front seat	<u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	-
J317	Body Harness	-	Inside the passenger compartment, below and to the right of the front passenger seat	<u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	-
J318	Body Harness	-	In passenger compartment, by X202	-	-
J324	Passenger Seat Harness	-	In between B60 Passenger Presence Sensor and B153P Seat Belt Buckle - Passenger	-	-
J325	Headliner Harness	-	Behind the headliner, towards the right front	<u>Headliner Harness Routing (Encore)</u>	-
J326	Body Harness	-	In the passenger compartment, under the left front seat.	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-
J327	Body Harness	-	In the passenger compartment, under the left front seat	<u>Headliner Harness Routing (Encore)</u>	-
J328	Body Harness	-	In the passenger compartment, under the Left seat	<u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J329	Body Harness	-	In the passenger compartment, Under right front seat	<u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	-
J330	Body Harness	-	Immediately below and to the right of K9 Body Control Module	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u> <u>Body Harness Routing - Center of Passenger Compartment (Encore)</u>	-
J331	Body Harness	-	Immediately below and to the right of K9 Body Control Module	<u>Body Harness Routing - Left Front of Passenger Compartment (Encore)</u>	-
J333	Body Harness	-	Inside the passenger compartment, underneath the right side of the right front seat	-	-
J334	Body Harness	-	In the passenger compartment, under the front of the driver seat	-	-
J335	Body Harness	-	On the right side of the passenger compartment, Back by the X53A Fuse block rear body.	-	-
J336	Body Harness	-	At the left rear of the vehicle, just in front of the left rear tail lamp assembly	-	-
J339	Headliner Harness	-	On the left side of the passenger compartment, Behind Dash on A pillar	<u>Headliner Harness Routing (Encore)</u>	-
J346	Body Harness	-	On the left side of the passenger compartment, in rear of vehicle close to the left rear strut tower	-	-

Code	Name	Option	Location	Locator View	Connector End View
J347	Body Harness	-	Inside the passenger compartment, just beneath the right front door	<u>Body Harness Routing - Right Front of Passenger Compartment (Encore)</u>	-
J348	Headliner Harness	-	Behind the headliner, towards the left front	<u>Headliner Harness Routing (Encore)</u>	-
J349	Driver Seat Harness	-	Below the driver seat, adjacent to S64D Seat Adjuster Switch - Driver and S65D Seat Lumbar Support Switch - Driver	-	-
J353	Headliner Harness	-	On the left side of the passenger compartment, in the rear of the vehicle	-	-
J355	Headliner Harness	-	On the left side of the passenger compartment, Near breakout for X200.	<u>Headliner Harness Routing (Encore)</u>	-
J362	Headliner Harness	-	On the left side of the passenger compartment, In rear of vehicle	<u>Headliner Harness Routing (Encore)</u>	-
J363	Body Harness	-	Inside the passenger compartment, on the floor directly below the left B-pillar	-	-
J380	Driver Seat Harness	-	In the passenger compartment, under the front of the driver seat	-	-
J381	Passenger Seat Harness	-	Underneath the passenger seat, adjacent to S64P Seat Adjuster Switch - Passenger and S65P Seat Lumbar Support Switch - Passenger	-	-

Code	Name	Option	Location	Locator View	Connector End View
J385	Body Harness	LE2	Inside of the passenger compartment, Behind Dash on A pillar, Near X208	-	-
J387	Body Harness	-	At the right rear of the vehicle, just in front of E42R Tail Lamp Assembly - Right	<u>Body Harness Routing - Right Rear of Passenger Compartment (Encore)</u>	-
J392	Body Harness	-	On the right side of the passenger compartment, Back by the X50A Fuse block.	-	-
J400	Rear Fascia Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Fascia Harness Routing (Encore)</u>	-
J401	Rear Fascia Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Fascia Harness Routing (Encore)</u>	-
J402	Left Tail Lamp Assembly Harness	-	Inside left taillamp assembly	-	-
J403	Right Tail Lamp Assembly Harness	-	Inside right taillamp assembly	-	-
J405	Body Harness	-	On the left side of the passenger compartment, In rear of vehicle top of C pillar	<u>Body Harness Routing - Left Rear of Passenger Compartment (Encore)</u>	-
J407	Fuel Tank Harness	-	On the outside of the vehicle, just above the right side of the fuel tank	-	-
J408	Left Tail Lamp Harness	-	Internal to E42L Tail Lamp Assembly - Left	-	-
J409	Right Tail Lamp Assembly Harness	-	Internal to E42R Tail Lamp Assembly - Right	-	-

Code	Name	Option	Location	Locator View	Connector End View
J410	Left Tail Lamp Assembly Harness	-	Internal to E42L Tail Lamp Assembly - Left	-	-
J411	Right Tail Lamp Assembly Harness	-	On the left side of the passenger compartment, In rear of vehicle close to the top of C pillar	-	-
J412	Body Harness	-	On the left side of the passenger compartment, In rear of vehicle close to the top of C pillar	-	-
J413	Fuel Tank Harness	-	On the outside of the vehicle, in the right rear wheel well	-	-
J414	Forward Lamp Harness	T3U	Left front corner of vehicle, behind E13LA Headlamp Assembly - Left	-	-
J415	Rear Fascia Harness	-	Mounted on the inside of the rear fascia, approximately 5" left of X401	-	-
J417	Rear Fascia Harness	-	Mounted on the inside of the rear fascia, approximately 1" from X401	-	-
J421	All Wheel Drive Harness	F46	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Encore)</u>	-
J422	All Wheel Drive Harness	F46	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Encore)</u>	-
J423	All Wheel Drive Harness	F46	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Encore)</u>	-
J424	All Wheel Drive Harness	F46	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J426	Body Harness	UD5	Inside of the passenger compartment, Rear of Vehicle	-	-
J432	Body Harness	-	On the right side of the passenger compartment, Back by the X50A Fuse block.	-	-
J467	Forward Lamp Harness	T3U	Left front corner of vehicle, behind E13LA Headlamp Assembly - Left	-	-
J473	Body Harness	-	On the inside of the vehicle, in the lower right side of the trunk area, adjacent to K38 Chassis Control Module	-	-
J474	Body Harness	-	On the top front portion of the left rear wheel well, slightly behind the rear of the left rear door opening, slightly in front of the connector to F106LR Seat Side Air Bag - Left Rear	<u>Body Harness Routing - Left Rear of Passenger Compartment (Encore)</u>	-
J490	Body Harness	-	Towards the left rear of the vehicle, above X53A Fuse Block - Rear Body, behind the C-pillar trim panel	-	-
J504	Driver Door Harness	-	Behind the driver door trim panel after breakout for outside mirror.	-	-
J505	Driver Door Harness	-	Behind the driver door trim panel, after the breakout for A9A Outside Rearview Mirror - Driver	<u>Driver Door Harness Routing (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J506	Driver Door Harness	-	Behind the driver door trim panel, after the breakout for A9A Outside Rearview Mirror - Driver	<u>Driver Door Harness Routing (Encore)</u>	-
J507	Driver Door Harness	-	Behind the driver door trim panel after breakout for outside mirror.	<u>Driver Door Harness Routing (Encore)</u>	-
J605	Passenger Door Harness	-	Behind the passenger door trim panel after breakout for outside mirror.	<u>Passenger Door Harness Routing (Encore)</u>	-
J702	Left Rear Door Harness	-	Behind the left rear door trim panel, approximately 8 cm into the breakout to S79LR Window Switch - Left Rear	<u>Left Rear Door Harness Routing (Encore)</u>	-
J900	Liftgate Harness	-	Inside the liftgate, approximately 4 cm (1.57 in) left of the breakout to X901	<u>Liftgate Harness Routing (Encore)</u>	-
J901	Liftgate Extension Harness	-	Inside the liftgate, approximately 23 cm (9.06 in) from the branch for the rear wiper motor connector	<u>Liftgate Extension Harness Routing (Encore)</u>	-
J902	License Lamp Harness	-	On the outside of the liftgate, under the license lamp trim cover, approximately 24 cm (9.45 in) from the right license plate lamp	<u>License Lamp Harness Routing (Encore)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J903	License Lamp Harness	-	On the outside of the liftgate, under the license lamp trim cover, approximately 29 cm (11.4 in) from the right license plate lamp	<u>License Lamp Harness Routing (Encore)</u>	-
J905	Liftgate Extension Harness	-	Inside the liftgate, approximately 5.5 cm (2.17 in) from the branch to the liftgate latch connector	<u>Liftgate Extension Harness Routing (Encore)</u>	-
J990	Liftgate Harness	-	In the passenger compartment, above the liftgate opening trim, approximately 15 cm (5.91 in) from the X900 in-line connector	-	-
J991	Liftgate Harness	-	Inside the liftgate, approximately 15 cm (5.91 in) from the X901 in-line connector	-	-
J992	Liftgate Extension Harness	UVC	Inside the liftgate, approximately 23 cm (9.06 in) from the X901 in-line connector	-	-
J993	Liftgate Extension Harness	UVC	Inside the liftgate, approximately 13.5 cm (5.31 in) from the X902 in-line connector	-	-
J994	License Lamp Harness	UVC	On the inside of the liftgate, approximately 5 cm (1.97 in) from the X902 in-line connector	-	-

Code	Name	Option	Location	Locator View	Connector End View
J995	License Lamp Harness	UVC	On the outside of the liftgate, under the license lamp trim cover, approximately 5 cm (1.97 in) from the branch for the rearview camera connector	-	-
J997	Headlamp Harness	T4L	Internal to E13RA Headlamp Assembly - Right	-	-
J998	Headlamp Harness	T4L	Internal to E13RA Headlamp Assembly - Right	-	-

MASTER ELECTRICAL COMPONENT LIST (TRAX)

Code	Name	Option	Location	Locator View	Connector End View
A10	Inside Rearview Mirror	DD8/UE1	Inside passenger compartment. On windshield close to the top in center.	<u>Headliner Components (Trax)</u>	<u>A10 Inside Rearview Mirror</u>
A11	Radio	-	In the passenger compartment, in the center of the instrument panel	<u>Front of Instrument Panel Components (Trax, 1 of 2)</u> <u>Front of Instrument Panel (Trax)</u>	<u>A11 Radio X1 (IOA)</u> <u>A11 Radio X1 (IP1)</u> <u>A11 Radio X2 (IOA)</u> <u>A11 Radio X3 (IOA)</u> <u>A11 Radio X3 (IP1)</u> <u>A11 Radio X8 (IP1)</u>
A14D	Seat Lumbar Support Pump - Driver	-	In the passenger compartment, in the driver seat back	-	<u>A14D Seat Lumbar Support Pump - Driver</u>
A23D	Door Latch Assembly - Driver	-	Inside the driver door, at the rear of the door	<u>Driver Door Components (Trax without panel)</u> <u>Driver Door Components (Trax with panel)</u>	<u>A23D Door Latch Assembly - Driver</u>

Code	Name	Option	Location	Locator View	Connector End View
A23LR	Door Latch Assembly - Left Rear	-	Inside the left rear door, at the rear of the door	• <u>Left Rear Door (Trax with panel)</u> • <u>Left Rear Door (Trax without panel)</u>	<u>A23LR Door Latch Assembly - Left Rear</u>
A23P	Door Latch Assembly - Passenger	-	Inside the passenger door, at the rear of the door	• <u>Passenger Door Components (Trax without panel)</u> • <u>Passenger Door Components (Trax with panel)</u>	<u>A23P Door Latch Assembly - Passenger</u>
A23RR	Door Latch Assembly - Right Rear	-	Inside the right rear door, at the rear of the door	• <u>Right Rear Door (Trax with panel)</u> • <u>Right Rear Door (Trax without panel)</u>	<u>A23RR Door Latch Assembly - Right Rear</u>
A24D	Door Handle Assembly - Driver Exterior	-	Outside the driver door, at rear of the door	-	-
A24LR	Door Handle Assembly - Left Rear Exterior	-	Outside the left rear door, at rear of the door	-	<u>A24LR Door Handle Assembly - Left Rear Exterior (ATH)</u>
A24P	Door Handle Assembly - Passenger Exterior	-	Outside the passenger door, at rear of the door	-	<u>A24P Door Handle Assembly - Passenger Exterior (ATH)</u>
A24RR	Door Handle Assembly - Right Rear Exterior	-	Outside the right rear door, at rear of the door	-	<u>A24RR Door Handle Assembly - Right Rear Exterior</u>
A3L	Sunshade - Left	D6I	In the passenger compartment, at the top left of the windshield	<u>Headliner Components (Trax)</u>	<u>A3L Sunshade - Left</u>
A3R	Sunshade - Right	D6I	In the passenger compartment, at the top right of the windshield	<u>Headliner Components (Trax)</u>	<u>A3R Sunshade - Right</u>
A7	Fuel Pump and Level Sensor Assembly	-	Underneath the vehicle, inside the fuel tank	<u>Fuel Tank Components (Trax)</u>	<u>A7 Fuel Pump and Level Sensor Assembly</u>

Code	Name	Option	Location	Locator View	Connector End View
A9A	Outside Rearview Mirror - Driver	-	Outside the vehicle, at the front of the driver door	• <u>Driver Door Components (Trax without panel)</u> • <u>Driver Door Components (Trax with panel)</u>	<u>A9A Outside Rearview Mirror - Driver</u>
A9B	Outside Rearview Mirror - Passenger	-	Outside the vehicle, at the front of the passenger door	• <u>Passenger Door Components (Trax without panel)</u> • <u>Passenger Door Components (Trax with panel)</u>	<u>A9B Outside Rearview Mirror - Passenger</u>
B1	A/C Refrigerant Pressure Sensor	C60	In the engine compartment, above the A/C compressor, in the air conditioning compressor and condenser hose, on the pressure side	• <u>Left Front of Engine Components (Trax with 2H0)</u> • <u>Left Front of Engine Components (Trax with LUV)</u>	<u>B1 A/C Refrigerant Pressure Sensor</u>
B107	Accelerator Pedal Position Sensor	-	In the passenger compartment, under the driver side of the instrument panel, above the accelerator pedal	• <u>Foot Pedal Components (Trax)</u> • <u>Foot Pedal Components (Trax)</u>	<u>B107 Accelerator Pedal Position Sensor</u>
B10B	Ambient Light/Sunload Sensor	-	In Passenger Compartment. On top Do Instrument Panel.	• <u>Front of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Front of Instrument Panel (Trax)</u>	<u>B10B Ambient Light/Sunload Sensor</u>
B111B	Turbocharger Boost/Intake Air Temperature Sensor	LUV	In the engine compartment, In the intake tube before the Throttle Body.	-	<u>B111B Turbocharger Boost/Intake Air Temperature Sensor</u>

Code	Name	Option	Location	Locator View	Connector End View
B12A	Transmission Fluid Pressure Switch	MM1	In the engine compartment, internal to the automatic transmission assembly	-	-
B13	Transmission Fluid Temperature Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	-
B14A	Transmission Output Shaft Speed Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	• <u>B14A Transmission Output Shaft Speed Sensor (2H0).</u> • <u>B14A Transmission Output Shaft Speed Sensor (LUV).</u>
B14C	Transmission Input Shaft Speed Sensor	MM1	In the engine compartment, internal to the automatic transmission assembly	-	<u>B14C Transmission Input Shaft Speed Sensor (MM1).</u>
B15	Transmission Internal Mode Switch	MM1	In the engine compartment, internal to the automatic transmission assembly	-	<u>B15 Transmission Internal Mode Switch (MM1).</u>
B150	Fuel Tank Pressure Sensor	LUV	Under Car, On the fuel tank harness. Between Fuel tank and bottom of car.	-	<u>B150 Fuel Tank Pressure Sensor</u>
B153D	Seat Belt Buckle - Driver	-	In the passenger compartment, between the driver seat and the center console	• <u>Driver Seat Components (Trax).</u> • <u>Driver Seat Components (Trax).</u>	<u>B153D Seat Belt Buckle - Driver</u>
B153P	Seat Belt Buckle - Passenger	-	In the passenger compartment, between the passenger seat and the center console	• <u>Passenger Seat Components (Trax).</u> • <u>Passenger Seat Components (Trax).</u>	<u>B153P Seat Belt Buckle - Passenger</u>

Code	Name	Option	Location	Locator View	Connector End View
B16	Backup Lamp Switch	MM3	In the engine compartment, on the front of the transmission	<u>Manual Transmission Components (Trax with MR5).</u> <u>Manual Transmission Components (Trax with M4P).</u>	<u>B16 Backup Lamp Switch (2H0).</u> <u>B16 Backup Lamp Switch (LUV).</u>
B177	Rain/Ambient Light Sensor Module	-UFT	In the passenger compartment, mounted on the windshield	<u>Headliner Components (Trax).</u>	-
B18	Battery Current Sensor	-	In the left front of the engine compartment, in front of the battery, on the negative battery cable	<u>Left of Engine Compartment Components (Trax).</u>	<u>B18 Battery Current Sensor</u>
B19B	Brake Booster Vacuum Sensor	-	In the rear of the engine compartment, drivers side, on the brake booster	<u>Left of Engine Compartment Components (Trax).</u>	<u>B19B Brake Booster Vacuum Sensor</u>
B19C	Brake Booster Vacuum Switch	-	Inside the passenger compartment, mounted behind the instrument panel	-	-
B20	Brake Fluid Level Switch	-	At the rear of the engine compartment, driver's side, on the brake master cylinder	<u>Left of Engine Compartment Components (Trax).</u>	<u>B20 Brake Fluid Level Switch</u>
B203	Radiator Coolant Temperature Sensor	-	In the engine compartment, Near the Radiator	<u>Front of Engine Compartment Components (Trax).</u>	<u>B203 Radiator Coolant Temperature Sensor</u>
B218L	Side Object Sensor Module - Left	UFT	At the left rear of the vehicle, mounted to the inside of the rear fascia	-	<u>B218L Side Object Sensor Module - Left</u>
B218R	Side Object Sensor Module - Right	UFT	At the right rear of the vehicle, mounted to the inside of the rear fascia	-	<u>B218R Side Object Sensor Module - Right</u>

Code	Name	Option	Location	Locator View	Connector End View
B22	Brake Pedal Position Sensor	-	In the passenger compartment, under the driver side of the instrument panel, above the brake pedal	• <u>Foot Pedal Components (Trax)</u> • <u>Foot Pedal Components (Trax)</u>	• <u>B22 Brake Pedal Position Sensor (MM1)</u> • <u>B22 Brake Pedal Position Sensor (MM3)</u>
B224	Multifunction Windshield Sensor	UFT	In the passenger compartment, mounted on the windshield	<u>Headliner Components (Trax)</u>	-
B23E	Camshaft Position Sensor - Exhaust	-	In the engine compartment, on the upper right front corner of the cylinder head	• <u>Left Front of Engine Components (Trax with 2H0)</u> • <u>Right Rear Of Engine Components (Trax with LUV)</u>	<u>B23E Camshaft Position Sensor - Exhaust</u>
B23F	Camshaft Position Sensor - Intake	-	In the engine compartment, on the upper right rear corner of the cylinder head	• <u>Right Rear Of Engine Components (Trax with LUV)</u> • <u>Left Front of Engine Components (Trax with 2H0)</u>	• <u>B23F Camshaft Position Sensor - Intake (2H0)</u> • <u>B23F Camshaft Position Sensor - Intake (LUV)</u>
B24	Cellular Phone Microphone	-	In the front of the passenger compartment, in the center, behind the dome lamp bezel	<u>Headliner Components (Trax)</u>	<u>B24 Mobile Telephone Microphone</u>
B25B	Clutch Pedal Position Sensor	MM3	Behind and slightly above the clutch pedal	<u>Foot Pedal Components (Trax)</u>	<u>B25B Clutch Pedal Position Sensor</u>
B26	Crankshaft Position Sensor	-	In the engine compartment, on the lower left side of the engine, below the starter	• <u>Right Rear Of Engine Components (Trax with LUV)</u> • <u>Left Front of Engine Components (Trax with 2H0)</u>	• <u>B26 Crankshaft Position Sensor (2H0)</u> • <u>B26 Crankshaft Position Sensor (LUV)</u>

Code	Name	Option	Location	Locator View	Connector End View
B28D	Door Ajar Switch - Driver	-	Internal to the A23D Door Latch Assembly - Driver	-	-
B306E	Parking Assist Sensor - Rear Left Outer	UD7	Outside the rear of the vehicle, behind the rear fascia, right outer position	<u>Rear of Vehicle Components (Trax)</u>	<u>B306E Parking Assist Sensor - Rear Left Outer</u>
B306F	Parking Assist Sensor - Rear Left Middle	UD7	Outside the rear of the vehicle, behind the rear fascia, left middle position	<u>Rear of Vehicle Components (Trax)</u>	<u>B306F Parking Assist Sensor - Rear Left Middle</u>
B306G	Parking Assist Sensor - Rear Right Middle	UD7	Outside the rear of the vehicle, behind the rear fascia, right middle position	<u>Rear of Vehicle Components (Trax)</u>	<u>B306G Parking Assist Sensor - Rear Right Middle</u>
B306H	Parking Assist Sensor - Rear Right Outer	UD7	Outside the rear of the vehicle, behind the rear fascia, left outer position	<u>Rear of Vehicle Components (Trax)</u>	<u>B306H Parking Assist Sensor - Rear Right Outer</u>
B34	Engine Coolant Temperature Sensor	-	In the engine compartment, on the left side of the engine, below the thermostat housing	<u>Left Front of Engine Components (Trax with LUV)</u> <u>Left Front of Engine Components (Trax with 2H0)</u>	<u>B34 Engine Coolant Temperature Sensor</u>
B37	Engine Oil Pressure Switch	-	In the engine compartment, on the left side of the engine,	<u>Left Front of Engine Components (Trax with LUV)</u>	<u>B37 Engine Oil Pressure Switch (2H0)</u> <u>B37 Engine Oil Pressure Switch (LUV)</u>
B39	A/C Evaporator Temperature Sensor	C60	In the passenger compartment, in the HVAC assembly, on the left side, near the evaporator	<u>HVAC Components (Trax, 2 of 2)</u>	<u>B39 A/C Evaporator Temperature Sensor</u>
B46A	Fuel Level Sensor - Primary	-	Underneath the vehicle, inside the fuel tank, internal to A7 Fuel Pump and Level Sensor Assembly	-	-

Code	Name	Option	Location	Locator View	Connector End View
B46B	Fuel Level Sensor - Secondary	F46	Under the vehicle, inside the fuel tank, part of the fuel pump and level sensor assembly	<u>Fuel Tank Components (Trax)</u>	<u>B46B Fuel Level Sensor - Secondary</u>
B47	Fuel Pressure Sensor	FHA	In the engine compartment, on top of the engine towards the right rear, at the end of the fuel rail	-	<u>B47 Fuel Pressure Sensor</u>
B52A	Heated Oxygen Sensor 1	-	In the engine compartment, in front of the engine, in the exhaust manifold	• <u>Left Front of Engine Components (Trax with 2H0)</u> • <u>Left Front of Engine Components (Trax with LUV)</u>	• <u>B52A Heated Oxygen Sensor 1 (2H0)</u> • <u>B52A Heated Oxygen Sensor 1 (LUV)</u>
B52B	Heated Oxygen Sensor 2	-	In the engine compartment, behind the engine, in the exhaust pipe	• <u>Right Rear Of Engine Components (Trax with LUV)</u> • <u>Right Rear of Engine Components (Trax with 2H0)</u>	<u>B52B Heated Oxygen Sensor 2</u>
B55	Hood Ajar Switch	BTV/UTJ	In the front of the engine compartment, by the hood latch assembly	<u>Front of Engine Compartment Components (Trax)</u>	<u>B55 Engine Hood Switch</u>
B59	Front Impact Sensor	AYC/ADL	In the front of the engine compartment, in the center, above the radiator	<u>Front of Engine Compartment Components (Trax)</u>	<u>B59 Front Impact Sensor</u>
B59L	Front Impact Sensor - Left	AY0/AYF	In the front of the engine compartment, in the center, above the radiator	<u>Front of Engine Compartment Components (Trax)</u>	<u>B59L Front Impact Sensor - Left</u>
B59R	Front Impact Sensor - Right	AY0/AYF	In the front of the engine compartment, in the center, above the radiator	<u>Front of Engine Compartment Components (Trax)</u>	<u>B59R Front Impact Sensor - Right</u>
B5LF	Wheel Speed Sensor - Left Front	-	Outside the vehicle, in the left front steering knuckle	<u>Wheel Components (Trax)</u>	<u>B5LF Wheel Speed Sensor - Left Front</u>

Code	Name	Option	Location	Locator View	Connector End View
B5LR	Wheel Speed Sensor - Left Rear	-	Outside the vehicle, in the left rear drum brake spacer	<u>Wheel Components (Trax)</u>	<u>B5LR Wheel Speed Sensor - Left Rear</u>
B5RF	Wheel Speed Sensor - Right Front	-	Outside the vehicle, in the right front steering knuckle	<u>Wheel Components (Trax)</u>	<u>B5RF Wheel Speed Sensor - Right Front</u>
B5RR	Wheel Speed Sensor - Right Rear	-	Outside the vehicle, in the right rear drum brake spacer	<u>Wheel Components (Trax)</u>	<u>B5RR Wheel Speed Sensor - Right Rear</u>
B60	Passenger Presence Sensor	-	In the passenger compartment, under the passenger seat	-	-
B61P	Seat Belt Tension Sensor - Passenger	-	In the passenger compartment, at the passenger seat bottom	-	<u>B61P Seat Belt Tension Sensor - Passenger</u>
B63L	Side Impact Sensor - Left	AYC/ADL	In the passenger compartment, at the bottom of the left B-pillar, behind the trim panel	<u>Left Side of Passenger Compartment Components (Trax, 1 of 2)</u> <u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>B63L Side Impact Sensor - Left</u>
B63LF	Side Impact Sensor - Left Front	AY0/AYF	In the passenger compartment, In Left front door. Close to where wires for left front door enter door.	-	<u>B63LF Side Impact Sensor - Left Front</u>
B63LR	Side Impact Sensor - Left Rear	AY0/AYF	In the passenger compartment, at the bottom of the left C-pillar, behind the trim panel	-	<u>B63LR Side Impact Sensor - Left Rear</u>
B63R	Side Impact Sensor - Right	AYC/ADL	In the passenger compartment, at the bottom of the right B-pillar, behind the trim panel	<u>Right Side of Passenger Compartment Components (Trax)</u>	<u>B63R Side Impact Sensor - Right (AJG/AYC)</u>
B63RF	Side Impact Sensor - Right Front	AY0/AYF	In the passenger compartment, In right front door. Close to where wires for right front door enter door.	-	<u>B63RF Side Impact Sensor - Right Front</u>

Code	Name	Option	Location	Locator View	Connector End View
B63RR	Side Impact Sensor - Right Rear	AY0/AYF	In the passenger compartment, at the bottom of the right C-pillar, behind the trim panel	-	<u>B63RR Side Impact Sensor - Right Rear (AYF)</u>
B68	Knock Sensor	-	In the engine compartment, on the back of the engine block, below the intake manifold	<u>Right Rear Of Engine Components (Trax with LUV)</u>	• <u>B68 Knock Sensor (2H0)</u> • <u>B68 Knock Sensor (LUV)</u>
B74	Manifold Absolute Pressure Sensor	-	In the engine compartment, towards the left rear of the engine, on the side of the intake manifold	• <u>Right Rear of Engine Components (Trax with 2H0)</u> • <u>Left Front of Engine Components (Trax with LUV)</u> • <u>Left Front of Engine Components (Trax with 2H0)</u>	<u>B74 Manifold Absolute Pressure Sensor (2H0/LUV)</u>
B75B	Mass Air Flow/Intake Air Temperature Sensor	2H0	In the engine compartment, attached to the air intake tube	<u>Left Front of Engine Components (Trax with 2H0)</u>	<u>B75B Mass Air Flow/Intake Air Temperature Sensor (2H0)</u>
B75C	Multifunction Intake Air Sensor	LUV	In the engine compartment, attached to the air intake tube	<u>Left Front of Engine Components (Trax with LUV)</u>	<u>B75C Multifunction Intake Air Sensor (LUV)</u>
B80	Park Brake Switch	-	In the passenger compartment, under the center console, at the base of the park brake handle	• <u>Center Console Components (Trax)</u> • <u>Left Side of Passenger Compartment Components (Trax, 1 of 2)</u>	<u>B80 Park Brake Switch</u>
B81B	Park Position Switch	M97	Internal to S3 Transmission Shift Lever	-	-
B87	Rearview Camera	UVC	At rear of vehicle. on Outside of vehicle, above license plate, Between license plate lamp.	<u>Rear of Vehicle Components (Trax)</u>	<u>B87 Rearview Camera (UVC)</u>

Code	Name	Option	Location	Locator View	Connector End View
B88D	Seat Belt Switch - Driver	-	In Seat Belt Buckle - Driver	-	-
B88P	Seat Belt Switch - Passenger	-	In Seat Belt Buckle - Passenger	-	-
B9	Ambient Air Temperature Sensor	-	Outside the vehicle, behind the lower grille insert, on the passenger side	<u>Front of Vehicle Components (Trax)</u>	<u>B9 Ambient Air Temperature Sensor (UGM)</u>
B99	Steering Wheel Angle Sensor	-	Inside the vehicle, on the steering column, behind the steering wheel air bag coil	<u>Steering Column Components (Trax)</u> <u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	<u>B99 Steering Wheel Angle Sensor</u>
C1	Battery	-	In the front left corner of the engine compartment	-	-
C3	Telematics Communication Interface Control Module Battery	UE1	In passenger compartment, behind dash on passenger side.	-	<u>C3 Telematics Communication Interface Control Module Battery</u>
E13LA	Headlamp Assembly - Left	-	Outside, left front corner of the vehicle	<u>Front of Vehicle Components (Trax)</u>	-
E13RA	Headlamp Assembly - Right	-	Outside, right front corner of the vehicle	<u>Front of Vehicle Components (Trax)</u>	-
E14A	Seat Heating Element - Driver Back	KA1	In the passenger compartment, under the driver seat cushion cover	-	-
E14B	Seat Heating Element - Driver Cushion	KA1	In the passenger compartment, under the driver seat cushion cover	<u>Driver Seat Components (Trax)</u> <u>Driver Seat Components (Trax)</u>	<u>E14B Seat Heating Element - Driver Cushion</u>
E14C	Seat Heating Element - Passenger Back	KA1	In the passenger compartment, under the passenger seat cushion cover	-	-

Code	Name	Option	Location	Locator View	Connector End View
E14D	Seat Heating Element - Passenger Cushion	KA1	In the passenger compartment, under the passenger seat cushion cover	<u>Passenger Seat Components (Trax)</u> <u>Passenger Seat Components (Trax)</u>	<u>E14D Seat Heating Element - Passenger Cushion (KA1)</u>
E17D	Outside Rearview Mirror Glass - Driver	UFT	Internal to A9A Outside Rearview Mirror - Driver	-	-
E17P	Outside Rearview Mirror Glass - Passenger	UFT	Internal to A9B Outside Rearview Mirror - Passenger	-	-
E18	Rear Defogger Grid	-	In the passenger compartment, on the inside of the liftgate window	<u>Rear of Vehicle Components (Trax)</u>	<u>E18 Rear Defogger Grid X1</u> <u>E18 Rear Defogger Grid X2</u>
E29LF	Fog Lamp - Left Front	T3U	Outside, left front, lower corner of the vehicle, in the front fascia	<u>Front of Vehicle Components (Trax)</u>	<u>E29LF Fog Lamp - Left Front (T3U)</u>
E29RF	Fog Lamp - Right Front	T3U	Outside, right front, lower corner of the vehicle, in the front fascia	<u>Front of Vehicle Components (Trax)</u>	<u>E29RF Fog Lamp - Right Front (T3U)</u>
E2LF	Side Marker Lamp - Left Front	-	Internal to E13LA Headlamp Assembly - Left	-	-
E2LR	Side Marker Lamp - Left Rear	-	Inside Tail Lamp Assembly - Left	-	-
E2RF	Side Marker Lamp - Right Front	-	Internal to E13RA Headlamp Assembly - Right	-	-
E2RR	Side Marker Lamp - Right Rear	-	Inside Tail Lamp Assembly - Right	-	-
E31L	Sunshade Mirror Lamp - Left	D6I	In the passenger compartment, at the top left of the windshield	-	-
E31R	Sunshade Mirror Lamp - Right	D6I	In the passenger compartment, at the top right of the windshield	-	-

Code	Name	Option	Location	Locator View	Connector End View
E32	Cigarette Lighter Receptacle	-	Inside passenger compartment, In center of dash. Below HVAC controls.	<u>Front of Instrument Panel Components (Trax, 2 of 2)</u>	<u>E32 Cigarette Lighter Receptacle</u>
E36AH	Dome Lamp	-	Inside passenger compartment, In headliner over second row seats.	<u>Headliner Components (Trax)</u>	<u>E36AH Dome Lamp</u>
E37A	Dome/Reading Lamps	-	In the passenger compartment, front and center of the headliner, between the sun visors	<u>Headliner Components (Trax)</u>	<u>E37A Dome/Reading Lamps</u>
E41	Engine Coolant Thermostat Heater	-	In the engine compartment, towards the right front of the engine, in the water outlet assembly	<u>Left Front of Engine Components (Trax with 2H0)</u> <u>Right Rear Of Engine Components (Trax with LUV)</u>	<u>E41 Engine Coolant Thermostat Heater (2H0)</u> <u>E41 Engine Coolant Thermostat Heater (LUV)</u>
E42L	Tail Lamp Assembly - Left	-	Outside, left rear corner of the vehicle	<u>Rear of Vehicle Components (Trax)</u>	-
E42R	Tail Lamp Assembly - Right	-	Outside, right rear corner of the vehicle	<u>Rear of Vehicle Components (Trax)</u>	-
E4C	Daytime Running Lamp - Left	-	outside the passenger compartment, located on the left side of front bumper cover	-	-
E4D	Daytime Running Lamp - Right	-	outside the passenger compartment, located on the right side of front bumper cover	-	-
E4E	Headlamp - Left High Beam	-	Inside Headlamp - Left	-	-
E4F	Headlamp - Right High Beam	-	Inside Headlamp - Right	-	-
E4G	Headlamp - Left Low Beam	-	Inside Headlamp - Left	-	-
E4H	Headlamp - Right Low Beam	-	Inside Headlamp - Right	-	-
E4J	Park Lamp - Left Front	-	Inside Headlamp - Left	-	-
E4K	Park Lamp - Right Front	-	Inside Headlamp - Right	-	-

Code	Name	Option	Location	Locator View	Connector End View
E4LF	Turn Signal Lamp - Left Front	-	On the vehicle exterior, on the left front corner	-	-
E4LR	Turn Signal Lamp - Left Rear	-	In the Tail Lamp Assembly - Left	-	-
E4RF	Turn Signal Lamp - Right Front	-	On the vehicle exterior, on the right front corner	-	-
E4RR	Turn Signal Lamp - Right Rear	-	In the Tail Lamp Assembly - Right	-	-
E5A	Backup Lamp - Left	-	In rear of vehicle, In Tail Lamp Assembly - Left	-	-
E5B	Backup Lamp - Right	-	In rear of vehicle, In Tail Lamp Assembly - Right	-	-
E5E	Tail Lamp - Left	-	At the rear of the vehicle, internal to E42L Tail Lamp Assembly - Left	-	-
E5F	Tail Lamp - Right	-	At the rear of the vehicle, internal to E42R Tail Lamp Assembly - Right	-	-
E5L	Stop Lamp - Left	-	In rear of vehicle, In Tail Lamp Assembly - Left	-	-
E5R	Stop Lamp - Right	-	In rear of vehicle, In Tail Lamp Assembly - Right	-	-
E6	Center High Mounted Stop Lamp	-	In the rear of the passenger compartment, at the top of the liftgate glass	<u>Rear of Vehicle Components (Trax)</u>	<u>E6 Center High Mounted Stop Lamp</u>
E7L	License Plate Lamp - Left	-	Outside of the liftgate, left of center, above the license plate	<u>Rear of Vehicle Components (Trax)</u>	<u>E7L License Plate Lamp - Left</u>
E7R	License Plate Lamp - Right	-	Outside of the liftgate, right of center, above the license plate	<u>Rear of Vehicle Components (Trax)</u>	<u>E7R License Plate Lamp - Right</u>
E8S	Rear Compartment Courtesy Lamp	-	In the rear compartment, on the left side	<u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>E8S Rear Compartment Courtesy Lamp</u>

Code	Name	Option	Location	Locator View	Connector End View
F101	Passenger Instrument Panel Air Bag	-	In the passenger compartment, in the instrument panel, in front of the passenger seat	<u>Rear of Instrument Panel Components (Trax, 2 of 2)</u>	<u>F101 Passenger Instrument Panel Air Bag (AYF)</u>
F105L	Roof Rail Air Bag - Left	-	In the passenger compartment, on the left roof rail, behind the trim panel	<u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>F105L Roof Rail Air Bag - Left</u>
F105R	Roof Rail Air Bag - Right	-	In the passenger compartment, on the right roof rail, behind the trim panel	<u>Right Side of Passenger Compartment Components (Trax)</u>	<u>F105R Roof Rail Air Bag - Right</u>
F106D	Seat Side Air Bag - Driver	-	In the passenger compartment, In the Driver Seat	<u>Driver Seat Components (Trax)</u> <u>Driver Seat Components (Trax)</u>	<u>F106D Seat Side Air Bag - Driver</u>
F106LR	Seat Side Air Bag - Left Rear	-	In the passenger compartment, In the Left side of the roof over the Left rear door	-	<u>F106LR Seat Side Air Bag - Left Rear (AYF)</u>
F106P	Seat Side Air Bag - Passenger	-	In the passenger compartment, In the Passenger Seat	<u>Passenger Seat Components (Trax)</u> <u>Passenger Seat Components (Trax)</u>	<u>F106P Seat Side Air Bag - Passenger</u>
F106RR	Seat Side Air Bag - Right Rear	-	In the passenger compartment, In the Right side of the roof over the right rear door	-	<u>F106RR Seat Side Air Bag - Right Rear (AYF)</u>
F107	Steering Wheel Air Bag	-	In the passenger compartment, on the center of the steering wheel	-	-
F112D	Seat Belt Retractor Pretensioner - Driver	-	In the passenger compartment, at the base of the driver side B-pillar, part of the driver seat belt retractor	<u>Left Side of Passenger Compartment Components (Trax, 1 of 2)</u> <u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>F112D Seat Belt Retractor Pretensioner - Driver</u>

Code	Name	Option	Location	Locator View	Connector End View
F112P	Seat Belt Retractor Pretensioner - Passenger	-	In the passenger compartment, at the base of the passenger side B-pillar, part of the passenger seat belt retractor	<u>Right Side of Passenger Compartment Components (Trax)</u>	<u>F112P Seat Belt Retractor Pretensioner - Passenger</u>
F113D	Seat Belt Anchor Pretensioner - Driver	-	In the passenger compartment, between the center console and the driver seat, at the base of the driver seat belt buckle	<u>Driver Seat Components (Trax)</u> <u>Driver Seat Components (Trax)</u>	<u>F113D Seat Belt Anchor Pretensioner - Driver</u>
F113P	Seat Belt Anchor Pretensioner - Passenger	-	In the passenger compartment, between the center console and the passenger seat, at the base of the passenger seat belt buckle	<u>Passenger Seat Components (Trax)</u> <u>Passenger Seat Components (Trax)</u>	<u>F113P Seat Belt Anchor Pretensioner - Passenger</u>
F114D	Knee Air Bag - Driver	-	In the passenger compartment, In passenger area of the dash on the drivers side	-	<u>F114D Knee Air Bag - Driver (AYF)</u>
F114P	Knee Air Bag - Passenger	-	In the passenger compartment, In the knee area of the dash on the passenger side.	-	<u>F114P Knee Air Bag - Passenger (AYF)</u>
G10	Cooling Fan Motor	-	In the front center of the engine compartment, mounted to the back of the radiator	-	-
G100	Forward Lamp Harness	-	In the engine compartment, on the left side, on the frame rail	<u>G100 (Trax)</u>	-
G101	Forward Lamp Harness	-	In the engine compartment, on the right side, on the frame rail	<u>G101 (Trax)</u>	-
G102	Body Harness	-	In the left side of the engine compartment, on the inner fender well	<u>G102 (Trax)</u>	-
G103	Engine Harness	-	In the left front of the engine compartment, below the battery	<u>G103 (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G104	Engine Harness	-	In the left front of the engine compartment, below the battery	<u>G104 (Trax)</u>	-
G105	Battery Negative Cable	-	In the left side of the engine compartment, on the frame rail, behind X101	-	-
G106	Engine Block Cable	-	Adjacent to and directly below the battery and underhood fuse block	-	-
G107	Engine Block Cable (Starter Mount)	-	In the left front of the engine compartment, below the battery	-	-
G12	Fuel Pump	-	Under Vehicle. At rear of vehicle, in fuel tank.	-	-
G13	Generator	-	In the engine compartment, on the lower right rear side of the engine	• <u>Right Rear of Engine Components (Trax with 2H0)</u> • <u>Right Rear Of Engine Components (Trax with LUV)</u>	• <u>G13 Generator X1 (LUV/2H0)</u> • <u>G13 Generator X2</u> • <u>G13 Generator X2</u> • <u>G13 Generator X2</u>
G200	Instrument Panel Harness	C32	In the passenger compartment, behind the instrument panel	<u>G200 and G204 (Trax)</u>	-
G201	Body Harness	-	In the left front of the passenger compartment, under the instrument panel, behind the driver kick panel, just above the base of the left A-pillar	<u>G201, G203, G303, and G305 (Trax)</u>	-
G202	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel	<u>G202 (Trax)</u>	-
G203	Body Harness	-	In the passenger compartment, behind the instrument panel	<u>G201, G203, G303, and G305 (Trax)</u>	-
G204	Instrument Panel Harness	-	In the passenger compartment, under the center console	<u>G200 and G204 (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G24	Windshield Washer Pump	-	Outside the left front corner of the vehicle, behind the front fascia, in the bottom of the washer solvent reservoir	<u>Front of Engine Compartment Components (Trax)</u>	<u>G24 Windshield Washer Pump</u>
G301	Instrument Panel Harness	-	In the passenger compartment, under the center console, near G300 and G302	<u>G301 and G302 (Trax)</u>	-
G302	Instrument Panel Harness	-	In the passenger compartment, under the center console, near G300 and G301	<u>G301 and G302 (Trax)</u>	-
G303	Body Harness	-	In the left front of the passenger compartment, at the base of the left A-pillar,	<u>G201, G203, G303, and G305 (Trax)</u>	-
G304	Body Harness	-	In the right front of the passenger compartment, near the base of the right A-pillar	<u>G304 (Trax)</u>	-
G305	Body Harness	NJ1	In the left front of the passenger compartment, at the base of the left A-pillar, above G303	<u>G201, G203, G303, and G305 (Trax)</u>	-
G401	Body Harness	-	In the right of the luggage compartment, on top of the right rear wheel well	<u>G401 (Trax)</u>	-
G402	Body Harness	-	In the right of the luggage compartment, on top of the right rear wheel well	<u>G402 (Trax)</u>	-
J101	Engine Harness	LUV	In engine compartment Below K20 Engine Control Module	-	-
J102	Engine Harness	-	On top of the engine, adjacent to T8C Ignition Coil 3 and T8D Ignition Coil 4	-	-

Code	Name	Option	Location	Locator View	Connector End View
J114	Body Harness	-	In the left rear of the engine compartment, approximately 14.5 cm (5.71 in) left of the breakout to the brake fluid level switch	-	-
J115	Forward Lamp Harness	-	Below the headlamp assemblies	-	-
J117	Engine Harness	-	On the top left rear of the engine, slightly left of the intake manifold	-	-
J118	Engine Harness	-	On the rear left side of the engine, approximately 4.5 cm (1.77 in) into the breakout leading to the engine control module connectors	<u>Engine Harness Routing (Trax with LUV)</u>	-
J125	Forward Lamp Harness	-	Left front corner of Vehicle. Behind Left Headlamp	<u>Forward Lamp Harness Routing (Trax)</u>	-
J130	Engine Harness	-	In the engine compartment, adjacent to X70A Relay Block - Underhood	<u>Forward Lamp Harness Routing (Trax)</u>	-
J132	Left Headlamp Harness	-	Inside left headlamp assembly	-	-
J133	Right Headlamp Harness	-	Inside right headlamp assembly	-	-
J134	Left Headlamp Harness	-	Inside left headlamp assembly	-	-
J137	Engine Harness	-	Left front fender. Under brake booster.	<u>Engine Harness Routing (Trax with LUV)</u>	-
J138	Forward Lamp Harness	-	Left front corner of Vehicle. Behind Left Headlamp, by X100.	<u>Forward Lamp Harness Routing (Trax)</u>	-
J183	Headlamp Harness	SBM	Internal to the E13LA Headlamp Assembly - Left	-	-

Code	Name	Option	Location	Locator View	Connector End View
J184	Headlamp Harness	SBV	Internal to the E13LA Headlamp Assembly - Left	-	-
J186	Headlamp Harness	SBM	Internal to the E13RA Headlamp Assembly - Right	-	-
J201	Instrument Panel Harness	-	On left side of passenger compartment under dash. Under kick panel	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J203	Instrument Panel Harness	-	Behind the dash on the far left side, in-between K9 Body Control Module and X200 Body Harness To Instrument Panel Harness (Left)	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J207	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J211	Instrument Panel Harness	-	In center of passenger compartment Near A11 Radio X1	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J214	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J215	Instrument Panel Harness	-	In center of passenger compartment Near K33 HVAC	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J216	Instrument Panel Harness	-	On left side of passenger compartment under dash.	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J221	Steering Wheel Harness	-	In the passenger compartment, on the steering column, under the steering wheel	-	-

Code	Name	Option	Location	Locator View	Connector End View
J225	Body Harness	-	On the left side of the instrument panel, under kick panel	<u>Instrument Panel Harness Routing - Overview (Trax)</u> <u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	-
J226	Body Harness	-	On the left side of the instrument panel, approximately 10.5 cm (4.13 cm) below the breakout to the X114	-	-
J227	Instrument Panel Harness	-	In center of passenger compartment behind dash. Close to A5 Driver Information Center	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J228	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J229	Instrument Panel Harness	-	Behind the left center of the dash	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J230	Body Harness	-	On the left side of the instrument panel, under kick panel	<u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	-
J231	Body Harness	-	On the right side of the passenger compartment Under kick panel Close to brake out for G304	<u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	-
J232	Body Harness	-	On the right side of the passenger compartment Under kick panel Close to brake out for G304	<u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	-
J235	Body Harness	-	In the passenger compartment, behind the instrument panel	-	-

Code	Name	Option	Location	Locator View	Connector End View
J240	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel, near A11 Radio	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J241	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel, near A11 Radio	-	-
J242	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel, near A11 Radio	-	-
J243	Instrument Panel Harness	-	In the passenger compartment, behind the instrument panel, near A11 Radio	-	-
J255	Instrument Panel Harness	-	On Right side of passenger compartment under dash.	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J256	Instrument Panel Harness	-	Behind the dash, immediately behind the audio/HVAC controls center stack	<u>Instrument Panel Harness Routing - Overview (Trax)</u>	-
J259	Instrument Panel Harness	-	In the passenger compartment, behind the left side of the instrument panel	-	-
J262	Instrument Panel Harness	-	Behind the center stack, in the center of the Instrument Panel Harness center channel	-	-
J278	Instrument Panel Harness	-	In the passenger compartment, by K56 Serial Data Gateway Module	-	-
J279	Steering Wheel Harness	-	In the passenger compartment, on the steering column, under the steering wheel	<u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	-
J287	Instrument Panel Harness	-	In the passenger compartment, in the center of the instrument panel	-	-
J290	Instrument Panel Harness	-	Behind the dash, slightly up and to the right of A11 Radio	-	-

Code	Name	Option	Location	Locator View	Connector End View
J291	Body Harness	-	Behind the front passenger kick panel	-	-
J297	Steering Wheel Harness	-	In the passenger compartment, on the steering column, under the steering wheel	-	-
J313	Body Harness	-	In the passenger compartment, On left side in the rear behind C pillar panel	<u>Body Harness Routing - Left Rear of Passenger Compartment (Trax)</u>	-
J314	Body Harness	-	On the left side of the passenger compartment, Under left front seat	<u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	-
J317	Body Harness	-	Inside the passenger compartment, below and to the right of the front passenger seat	<u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	-
J318	Body Harness	-	In passenger compartment, by X202	-	-
J324	Passenger Seat Harness	-	In between B60 Passenger Presence Sensor and B153P Seat Belt Buckle - Passenger	-	-
J325	Headliner Harness	-	Behind the headliner, towards the right front	<u>Headliner Harness Routing.(Trax)</u>	-
J326	Body Harness	-	In the passenger compartment, under the left front seat.	<u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	-
J328	Body Harness	-	In the passenger compartment, under the Left seat	<u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	-
J329	Body Harness	-	In the passenger compartment, Under right front seat	<u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J330	Body Harness	-	Immediately below and to the right of K9 Body Control Module	• <u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u> • <u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	-
J331	Body Harness	-	Immediately below and to the right of K9 Body Control Module	<u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	-
J333	Body Harness	-	Inside the passenger compartment, underneath the right side of the right front seat	-	-
J336	Body Harness	-	At the left rear of the vehicle, just in front of the left rear tail lamp assembly	-	-
J339	Headliner Harness	-	On the left side of the passenger compartment, Behind Dash on A pillar	<u>Headliner Harness Routing (Trax)</u>	-
J344	Body Harness	-	In the passenger compartment, behind the instrument panel, near A11 Radio	-	-
J345	Body Harness	-	On the left side of the passenger compartment, Under Rear door trim.	-	-
J347	Body Harness	-	Inside the passenger compartment, just beneath the right front door	• <u>Headliner Harness Routing (Trax)</u> • <u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	-
J348	Headliner Harness	-	Behind the headliner, towards the left front	<u>Headliner Harness Routing (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J355	Headliner Harness	-	On the left side of the passenger compartment, Near breakout for X200.	<u>Headliner Harness Routing.(Trax)</u>	-
J362	Headliner Harness	-	On the left side of the passenger compartment, In rear of vehicle	<u>Headliner Harness Routing.(Trax)</u>	-
J387	Body Harness	-	At the right rear of the vehicle, just in front of E42R Tail Lamp Assembly - Right	<u>Body Harness Routing - Right Rear of Passenger Compartment (Trax)</u>	-
J392	Body Harness	-	On the right side of the passenger compartment, Back by the X50A Fuse block.	-	-
J400	Rear Fascia Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Fascia Harness Routing.(Trax)</u>	-
J401	Rear Fascia Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Fascia Harness Routing.(Trax)</u>	-
J402	Left Tail Lamp Assembly Harness	-	Inside left taillamp assembly	-	-
J403	Right Tail Lamp Assembly Harness	-	Inside right taillamp assembly	-	-
J405	Body Harness	-	On the left side of the passenger compartment, In rear of vehicle top of C pillar	<u>Body Harness Routing - Left Rear of Passenger Compartment (Trax)</u>	-
J407	Fuel Tank Harness	-	On the outside of the vehicle, just above the right side of the fuel tank	-	-
J408	Left Tail Lamp Harness	-	Internal to E42L Tail Lamp Assembly - Left	-	-
J409	Right Tail Lamp Assembly Harness	-	Internal to E42R Tail Lamp Assembly - Right	-	-
J410	Left Tail Lamp Assembly Harness	-	Internal to E42L Tail Lamp Assembly - Left	-	-

Code	Name	Option	Location	Locator View	Connector End View
J411	Right Tail Lamp Assembly Harness	-	On the left side of the passenger compartment, In rear of vehicle close to the top of C pillar	-	-
J412	Body Harness	-	On the left side of the passenger compartment, In rear of vehicle close to the top of C pillar	-	-
J413	Fuel Tank Harness	-	On the outside of the vehicle, in the right rear wheel well	-	-
J414	Forward Lamp Harness	T3U	Left front corner of vehicle, behind E13LA Headlamp Assembly - Left	-	-
J415	Rear Fascia Harness	-	Mounted on the inside of the rear fascia, approximately 5" left of X401	-	-
J417	Rear Fascia Harness	-	Mounted on the inside of the rear fascia, approximately 1" from X401	-	-
J423	All Wheel Drive Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Trax)</u>	-
J424	All Wheel Drive Harness	-	On the left side of the passenger compartment, In rear of vehicle.	<u>Rear Differential Harness Routing (Trax)</u>	-
J432	Body Harness	-	On the right side of the passenger compartment, Back by the X50A Fuse block.	-	-
J473	Body Harness	-	On the inside of the vehicle, in the lower right side of the trunk area, adjacent to K38 Chassis Control Module	-	-

Code	Name	Option	Location	Locator View	Connector End View
J474	Body Harness	-	On the top front portion of the left rear wheel well, slightly behind the rear of the left rear door opening, slightly in front of the connector to F106LR Seat Side Air Bag - Left Rear	-	-
J490	Body Harness	-	Towards the left rear of the vehicle, above X53A Fuse Block - Rear Body, behind the C-pillar trim panel	-	-
J503	Driver Door Harness	-	Inside the driver door, at the rear of the door	-	-
J504	Driver Door Harness	-	Behind the driver door trim panel after breakout for outside mirror.	-	-
J505	Driver Door Harness	-	Behind the driver door trim panel, after the breakout for A9A Outside Rearview Mirror - Driver	<u>Driver Door Harness Routing (Trax)</u>	-
J506	Driver Door Harness	-	Behind the driver door trim panel, after the breakout for A9A Outside Rearview Mirror - Driver	<u>Driver Door Harness Routing (Trax)</u>	-
J606	Passenger Door Harness	-	Behind the driver door trim panel, after the breakout for A9A Outside Rearview Mirror - Driver	-	-
J607	Passenger Door Harness	-	Behind the passenger door trim panel, after the breakout for A9B Outside Rearview Mirror - Passenger	<u>Passenger Door Harness Routing (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J702	Left Rear Door Harness	-	Behind the left rear door trim panel, approximately 8 cm into the breakout to S79LR Window Switch - Left Rear	<u>Left Rear Door Harness Routing (Trax)</u>	-
J802	Right Rear Door Harness	-	Behind the right rear door trim panel, approximately 8 cm into the breakout to S79RR Window Switch - Right Rear	-	-
J900	Liftgate Harness	-	Inside the liftgate, approximately 4 cm (1.57 in) left of the breakout to X901	<u>Liftgate Harness Routing (Trax)</u>	-
J901	Liftgate Extension Harness	-	Inside the liftgate, approximately 23 cm (9.06 in) from the branch for the rear wiper motor connector	<u>Liftgate Extension Harness Routing (Trax)</u>	-
J902	License Lamp Harness	-	On the outside of the liftgate, under the license lamp trim cover, approximately 24 cm (9.45 in) from the right license plate lamp	<u>License Lamp Harness Routing (Trax)</u>	-
J903	License Lamp Harness	-	On the outside of the liftgate, under the license lamp trim cover, approximately 29 cm (11.4 in) from the right license plate lamp	<u>License Lamp Harness Routing (Trax)</u>	-
J905	Liftgate Extension Harness	-	Inside the liftgate, approximately 5.5 cm (2.17 in) from the branch to the liftgate latch connector	<u>Liftgate Extension Harness Routing (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J990	Liftgate Harness	-	In the passenger compartment, above the liftgate opening trim, approximately 15 cm (5.91 in) from the X900 in-line connector	-	-
J991	Liftgate Harness	-	Inside the liftgate, approximately 15 cm (5.91 in) from the X901 in-line connector	-	-
J992	Liftgate Extension Harness	UVC	Inside the liftgate, approximately 23 cm (9.06 in) from the X901 in-line connector	-	-
J993	Liftgate Extension Harness	UVC	Inside the liftgate, approximately 13.5 cm (5.31 in) from the X902 in-line connector	-	-
J994	License Lamp Harness	UVC	On the inside of the liftgate, approximately 5 cm (1.97 in) from the X902 in-line connector	-	-
J995	License Lamp Harness	UVC	On the outside of the liftgate, under the license lamp trim cover, approximately 5 cm (1.97 in) from the branch for the rearview camera connector	-	-
K109	Frontview Camera Module	UFL	In the passenger compartment, mounted to the top center of the windshield, adjacent to A10 Inside Rearview Mirror	<u>Front of Vehicle Components (Trax)</u> <u>Headliner Components (Trax)</u>	<u>K109 Frontview Camera Module</u>
K17	Electronic Brake Control Module	-	At the rear of the engine compartment, driver's side, to the left of the brake master cylinder	<u>Left of Engine Compartment Components (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
K18	Compass Module	U80	Inside passenger compartment, under headliner	-	<u>K18 Compass Module</u>
K182	Parking Assist Control Module	UD7	Inside of the passenger compartment.	<u>Right Side of Passenger Compartment Components (Trax)</u>	• <u>K182 Parking Assist Control Module X1</u> • <u>K182 Parking Assist Control Module X2</u>
K20	Engine Control Module	-	In the left front of the engine compartment, on the right side of the battery	-	• <u>K20 Engine Control Module X1 (2H0)</u> • <u>K20 Engine Control Module X1 (LUV)</u> • <u>K20 Engine Control Module X2 (2H0)</u> • <u>K20 Engine Control Module X2 (LUV)</u> • <u>K20 Engine Control Module X3</u>
K29	Seat Heating Control Module	KA1	In the passenger compartment, under the front of the driver seat	<u>Driver Seat Components (Trax)</u>	• <u>K29 Seat Heating Control Module X1</u> • <u>K29 Seat Heating Control Module X2</u> • <u>K29 Seat Heating Control Module X3</u>
K33	HVAC Control Module	-	In the passenger compartment, in the center of the instrument panel, under the radio	• <u>HVAC Components (Trax, 1 of 2)</u> • <u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	• <u>K33 HVAC Control Module X1</u> • <u>K33 HVAC Control Module X2</u> • <u>K33 HVAC Control Module X3</u>

Code	Name	Option	Location	Locator View	Connector End View
K35	Ignition Coil Module	-	In the engine compartment, mounted to the top of the engine	• <u>Left Front of Engine Components (Trax with LUV)</u> • <u>Left Front of Engine Components (Trax with 2H0)</u>	• <u>K35 Ignition Coil Module (2H0)</u> • <u>K35 Ignition Coil Module (LUV)</u>
K36	Inflatable Restraint Sensing and Diagnostic Module	-	In the passenger compartment, under the instrument panel, in front of the center console	• <u>Rear of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Left Side of Passenger Compartment Components (Trax, 1 of 2)</u>	• <u>K36 Inflatable Restraint Sensing and Diagnostic Module X1</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X2 (ADL+A70-A69-D90)</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AYC+A69-UH5)</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)</u>
K38	Chassis Control Module	FHA	In the passenger compartment, behind the rear seats. in the right rear corner behind the trim panel	-	<u>K38 Chassis Control Module</u>
K43	Power Steering Control Module	NJ1	In the passenger compartment, under the instrument panel, part of the steering column, near the base	<u>Steering Column Components (Trax)</u>	• <u>K43 Power Steering Control Module X1</u> • <u>K43 Power Steering Control Module X2</u>
K47	Rear Differential Clutch Control Module	F46	In the rear of the vehicle. Under Vehicle on rear axle	<u>Rear Differential Components (Trax)</u>	<u>K47 Rear Differential Clutch Control Module X2 (F46)</u>

Code	Name	Option	Location	Locator View	Connector End View
K56	Serial Data Gateway Module	-	In the passenger compartment, behind the passenger side of the instrument panel	-	<u>K56 Serial Data Gateway Module X1</u> <u>K56 Serial Data Gateway Module X2</u>
K60	Steering Column Lock Module	N06	In the passenger compartment, behind the driver side of the instrument panel	-	<u>K60 Steering Column Lock Module</u>
K61	Sunroof Control Module	CF5	In the passenger compartment, above the headliner, at the front of the sunroof	<u>Headliner Components (Trax)</u>	<u>K61 Sunroof Control Module</u>
K71	Transmission Control Module	MM1	In Side the Automatic Transmission Assembly	-	-
K73	Telematics Communication Interface Control Module	UE1	In the passenger compartment, behind the instrument panel, in front of the passenger seat	<u>Rear of Instrument Panel Components (Trax, 2 of 2)</u>	<u>K73 Telematics Communication Interface Control Module X1 (UE1)</u> <u>K73 Telematics Communication Interface Control Module X2 (UE1)</u>
K77	Remote Control Door Lock Receiver	-	In the passenger compartment, underneath the headliner	<u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>K77 Remote Control Door Lock Receiver</u>
K84	Keyless Entry Control Module	-	In the passenger compartment, rear of the vehicle	-	<u>K84 Keyless Entry Control Module X1 (ATH/BTM)</u> <u>K84 Keyless Entry Control Module X2 (ATH/BTM)</u>
K85	Passenger Presence Module	AL0	In the passenger seat cushion, mounted to the seat frame	<u>Passenger Seat Components (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
K89	Immobilizer Control Module	-	In the passenger compartment, on the right side of the steering column, around the ignition lock cylinder	• <u>Front of Instrument Panel Components (Trax, 2 of 2)</u> • <u>Steering Column Components (Trax)</u>	• <u>K89 Immobilizer Control Module (BTM)</u> • <u>K89 Immobilizer Control Module (-BTM)</u>
K9	Body Control Module	-	In the passenger compartment, behind the left side of the instrument panel	• <u>Rear of Instrument Panel Components (Trax, 2 of 2)</u> • <u>Left Side of Passenger Compartment Components (Trax, 1 of 2)</u>	• <u>K9 Body Control Module X1</u> • <u>K9 Body Control Module X2</u> • <u>K9 Body Control Module X3</u> • <u>K9 Body Control Module X4</u> • <u>K9 Body Control Module X5</u> • <u>K9 Body Control Module X6</u> • <u>K9 Body Control Module X7</u>
M30	Liftgate Latch	-	Inside the bottom center of the liftgate	<u>Liftgate Components (Trax)</u>	<u>M30 Liftgate Latch</u>
M4	Air Inlet Door Actuator	-	In passenger compartment, Behind Dash. On drivers side of vehicle	-	<u>M4 Air Inlet Door Actuator</u>
M45	Rear Wiper Motor	-	Inside the center of the liftgate, at the bottom of the liftgate glass	<u>Liftgate Components (Trax)</u>	<u>M45 Rear Wiper Motor</u>
M50D	Seat Front Vertical Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Trax)</u>	<u>M50D Seat Front Vertical Motor - Driver (AAG)</u>
M51D	Seat Horizontal Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Trax)</u>	<u>M51D Seat Horizontal Motor - Driver (AAG)</u>
M55D	Seat Rear Vertical Motor - Driver	-	Inside passenger compartment. In front driver seat	<u>Driver Seat Components (Trax)</u>	<u>M55D Seat Rear Vertical Motor - Driver (AAG)</u>

Code	Name	Option	Location	Locator View	Connector End View
M64	Starter Motor	-	In the engine compartment, on the lower left rear of the engine	<u>Right Rear Of Engine Components (Trax with LUV)</u> <u>Right Rear of Engine Components (Trax with 2H0)</u>	<u>M64 Starter Motor X2</u>
M7	Transmission Shift Lock Control Solenoid Actuator	MM1	Inside the Transmission Shift lever	-	-
M74D	Window Motor - Driver	-	Inside driver door.	<u>Driver Door Components (Trax without panel)</u>	<u>M74D Window Motor - Driver</u>
M74LR	Window Motor - Left Rear	-	Inside the left rear door, below the window	<u>Left Rear Door (Trax without panel)</u>	-
M74P	Window Motor - Passenger	-	Inside passenger door	<u>Passenger Door Components (Trax without panel)</u>	<u>M74P Window Motor - Passenger (AED)</u>
M74RR	Window Motor - Right Rear	-	Inside the right rear door, below the window	<u>Right Rear Door (Trax without panel)</u>	-
M75	Windshield Wiper Motor	-	In the left rear of the engine compartment, at the base of the windshield, under the air inlet grille	<u>Left of Engine Compartment Components (Trax)</u>	<u>M75 Windshield Wiper Motor</u>
M8	Blower Motor	-	In passenger compartment, Behind Dash. On passenger side of vehicle.	<u>HVAC Components (Trax)</u> <u>HVAC Components (Trax, 1 of 2)</u>	<u>M8 Blower Motor</u>
M9	Brake Booster Pump Motor	-	At the rear of the engine compartment, driver's side, below the master cylinder	-	<u>M9 Brake Booster Pump Motor</u>
M93	Key Capture Solenoid Actuator	M97	Inside passenger compartment, behind instrument panel	-	<u>M93 Key Capture Solenoid Actuator</u>
M97	Fuel Fill Door Lock Actuator	N08	On the right side of the vehicle, just inside the fuel door, towards the rear	<u>Wheel Components (Trax)</u>	<u>M97 Fuel Fill Door Lock Actuator</u>

Code	Name	Option	Location	Locator View	Connector End View
P12B	Horn - Low Note	-	Outside the left front corner of the vehicle, behind the front fascia	-	-
P16	Instrument Cluster	-	In the passenger compartment, on the upper part of the instrument panel, in front of the driver seat	• <u>Front of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Front of Instrument Panel (Trax)</u>	<u>P16 Instrument Cluster</u>
P17	Info Display Module	-	In the passenger compartment, on the upper part of the instrument panel, in middle of instrument panel	-	-
P19AC	Speaker - Subwoofer	-	In the passenger compartment, At rear of vehicle. Right rear of trunk.	-	<u>P19AC Speaker - Subwoofer</u>
P19AG	Speaker - Left Front Door	-	In the passenger compartment, at the lower front of the left front door	<u>Driver Door Components (Trax without panel)</u>	• <u>P19AG Speaker - Left Front Door (UQ3)</u> • <u>P19AG Speaker - Left Front Door (UQA)</u> • <u>P19AG Speaker - Left Front Door (UW4/UW6)</u>
P19AH	Speaker - Right Front Door	-	In the passenger compartment, at the lower front of the right front door	<u>Passenger Door Components (Trax without panel)</u>	• <u>P19AH Speaker - Right Front Door (UQ3)</u> • <u>P19AH Speaker - Right Front Door (UQA)</u> • <u>P19AH Speaker - Right Front Door (UW4/UW6)</u>

Code	Name	Option	Location	Locator View	Connector End View
P19AL	Speaker - Left Rear Door	-	In the passenger compartment, at the lower front of the left rear door	<u>Left Rear Door (Trax without panel)</u>	• <u>P19AL Speaker - Left Rear Door (UW6/UQ3)</u> • <u>P19AL Speaker - Left Rear Door (UQA)</u> • <u>P19AL Speaker - Left Rear Door (-UQA)</u>
P19AM	Speaker - Right Rear Door	-	In the passenger compartment, at the lower front of the right rear door	<u>Right Rear Door (Trax without panel)</u>	• <u>P19AM Speaker - Right Rear Door (UQA)</u> • <u>P19AM Speaker - Right Rear Door (-UQA)</u>
P19H	Speaker - Left Front Tweeter	-	In the passenger compartment, at the base of the left windshield side garnish molding	<u>Headliner Components (Trax)</u>	<u>P19H Speaker - Left Front Tweeter</u>
P19V	Speaker - Right Front Tweeter	-	In the passenger compartment, at the base of the right windshield side garnish molding	<u>Headliner Components (Trax)</u>	<u>P19V Speaker - Right Front Tweeter</u>
P2	Transmission Shift Lever Position Indicator	MM1	In the passenger compartment, on the center console, next to the automatic transmission shift lever	-	<u>P2 Transmission Shift Lever Position Indicator</u>
P43	Collision Alert Indicators	UEU	Inside the passenger compartment, mounted to the extreme front center of the instrument panel, immediately in front of the bottom of the windshield	-	<u>P43 Collision Alert Indicators</u>

Code	Name	Option	Location	Locator View	Connector End View
Q12	Evaporative Emission Purge Solenoid Valve	-	In the engine compartment, towards the rear of the engine, on top of the intake manifold, near the fuel rail	<u>Left Front of Engine Components (Trax with LUV)</u> <u>Left Front of Engine Components (Trax with 2H0)</u>	<u>Q12 Evaporative Emission Purge Solenoid Valve</u>
Q13	Evaporative Emission Vent Solenoid Valve	-	Under vehicle near emissions canister.	-	<u>Q13 Evaporative Emission Vent Solenoid Valve</u>
Q17A	Fuel Injector 1	-	In the engine compartment, top right of the engine, above cylinder 1	<u>Top of Engine Components (Trax with LUV)</u>	<u>Q17A Fuel Injector 1 (2H0)</u> <u>Q17A Fuel Injector 1 (LUV)</u>
Q17B	Fuel Injector 2	-	In the engine compartment, top center of the engine, above cylinder 2	<u>Top of Engine Components (Trax with LUV)</u>	<u>Q17B Fuel Injector 2 (2H0)</u> <u>Q17B Fuel Injector 2 (LUV)</u>
Q17C	Fuel Injector 3	-	In the engine compartment, top center of the engine, above cylinder 3	<u>Top of Engine Components (Trax with LUV)</u>	<u>Q17C Fuel Injector 3 (2H0)</u> <u>Q17C Fuel Injector 3 (LUV)</u>
Q17D	Fuel Injector 4	-	In the engine compartment, top left of the engine, above cylinder 4	<u>Top of Engine Components (Trax with LUV)</u>	<u>Q17D Fuel Injector 4 (2H0)</u> <u>Q17D Fuel Injector 4 (LUV)</u>
Q2	A/C Compressor Clutch	C60	In the engine compartment, on the lower right front of the engine, part of the A/C compressor	<u>Left Front of Engine Components (Trax with LUV)</u> <u>Left Front of Engine Components (Trax with 2H0)</u>	<u>Q2 A/C Compressor Clutch</u>
Q22	Intake Manifold Tuning Solenoid Valve	-	In the engine compartment, rear of the engine, left of the intake manifold	<u>Right Rear of Engine Components (Trax with 2H0)</u>	<u>Q22 Intake Manifold Tuning Solenoid Valve</u>

Code	Name	Option	Location	Locator View	Connector End View
Q23	Line Pressure Control Solenoid Valve	MM1	Inside the Automatic Transmission assembly	-	-
Q27B	Pressure Control Solenoid Valve 2	-	Inside Automatic Transmission Assembly	-	-
Q27C	Pressure Control Solenoid Valve 3	-	Inside Automatic Transmission Assembly	-	-
Q27D	Pressure Control Solenoid Valve 4	-	Inside Automatic Transmission Assembly	-	-
Q27E	Pressure Control Solenoid Valve 5	-	Inside Automatic Transmission Assembly	-	-
Q32A	Shift Solenoid Valve 1	-	Inside Automatic Transmission Assembly	-	-
Q38	Throttle Body	-	In the engine compartment, on the right rear of the engine, on the intake manifold	• <u>Right Rear of Engine Components (Trax with 2H0).</u> • <u>Left Front of Engine Components (Trax with LUV).</u>	<u>Q38 Throttle Body</u>
Q39A	Torque Converter Clutch Pressure Control Solenoid Valve	-	Inside Automatic Transmission Assembly	-	-
Q40	Turbocharger Bypass Solenoid Valve	LUV	In the engine compartment on the intake tube coming out to the Turbo	<u>Right Rear Of Engine Components (Trax with LUV).</u>	<u>Q40 Turbocharger Bypass Solenoid Valve</u>
Q42	Turbocharger Wastegate Solenoid Valve	LUV	In the engine compartment, at the upper right front of engine	<u>Left Front of Engine Components (Trax with LUV).</u>	<u>Q42 Turbocharger Wastegate Solenoid Valve</u>
Q49	Rear Differential Clutch Solenoid Valve	F46	Under Vehicle, above rear axle	-	<u>Q49 Rear Differential Clutch Solenoid Valve (F46).</u>
Q5	Brake Pressure Modulator	-	Part of the Electronic Brake Control Module	-	-

Code	Name	Option	Location	Locator View	Connector End View
Q6E	Camshaft Position Actuator Solenoid Valve - Exhaust	-	In the engine compartment, on the upper, right front of the engine	<u>Left Front of Engine Components (Trax with 2H0).</u> <u>Right Rear Of Engine Components (Trax with LUV).</u>	<u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (2H0).</u> <u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LUV).</u>
Q6F	Camshaft Position Actuator Solenoid Valve - Intake	-	In the engine compartment, on the upper, right rear of the engine	<u>Left Front of Engine Components (Trax with 2H0).</u> <u>Right Rear Of Engine Components (Trax with LUV).</u>	<u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (2H0).</u> <u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (LUV).</u>
Q8	Control Solenoid Valve Assembly	MM1	In the engine compartment, inside the automatic transmission assembly	<u>Automatic Transmission Components (Trax with MM1).</u>	<u>Q8 Control Solenoid Valve Assembly X1 (MM1).</u>
R10	Cooling Fan Resistor	-	In the passenger compartment, behind the lower left side of the instrument panel,	<u>Front of Engine Compartment Components (Trax).</u>	<u>R10 Cooling Fan Resistor (2H0).</u> <u>R10 Cooling Fan Resistor (LUV).</u>
R3	Blower Motor Resistor	-	In the passenger compartment, behind the lower right side of the instrument panel, near the Blower motor	<u>HVAC Components (Trax).</u>	<u>R3 Blower Motor Resistor</u>
S13D	Door Lock Switch - Driver	-	In the passenger compartment, on the driver door.	<u>Driver Door Components (Trax with panel).</u>	<u>S13D Door Lock Switch - Driver</u>
S13P	Door Lock Switch - Passenger	-	In the passenger compartment, on the passenger door.	<u>Passenger Door Components (Trax with panel).</u>	<u>S13P Door Lock Switch - Passenger</u>
S2	Transmission Manual Shift Switch	MM1	In the passenger compartment, at the front of the center console. inside Transmission Shift Lever.	-	-

Code	Name	Option	Location	Locator View	Connector End View
S26	Hazard Warning Switch	-	In the passenger compartment, In center of Dash. Down by Shifter	<u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	<u>S26 Hazard Warning Switch</u>
S3	Transmission Shift Lever	MM1	In the passenger compartment, at the front of the center console	-	<u>S3 Transmission Shift Lever</u>
S30	Headlamp Switch	-	In the passenger compartment, on the left side of the instrument panel, between the steering column, and the driver door	• <u>Front of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Front of Instrument Panel (Trax)</u>	<u>S30 Headlamp Switch</u>
S33	Horn Switch	-	In the passenger compartment, on the center of the steering wheel	<u>Steering Wheel Components (Trax)</u>	<u>S33 Horn Switch X2</u>
S38	Ignition Mode Switch	BTM	In the passenger compartment, on the right side of the steering column	-	<u>S38 Ignition Mode Switch</u>
S39	Ignition Switch	-	In the passenger compartment, on the right side of the steering column	• <u>Front of Instrument Panel Components (Trax, 2 of 2)</u> • <u>Steering Column Components (Trax)</u>	<u>S39 Ignition Switch</u>
S46B	Liftgate Unlatch Switch	-	Outside the rear of the vehicle, on the center of the liftgate, between the license plate lamps	<u>Liftgate Components (Trax)</u>	<u>S46B Liftgate Unlatch Switch</u>
S48D	Multifunction Switch 2 - Instrument Panel	UD5 or UFL	Towards the bottom of the center stack, below the HVAC controls and above the accessory power socket	<u>Front of Instrument Panel (Trax)</u>	<u>S48D Multifunction Switch 2 - Instrument Panel</u>
S52	Outside Rearview Mirror Switch	DG6	In the passenger compartment, on the front of the driver door arm rest, in front of the window switch	<u>Driver Door Components (Trax with panel)</u>	<u>S52 Outside Rearview Mirror Switch</u>

Code	Name	Option	Location	Locator View	Connector End View
S64D	Seat Adjuster Switch - Driver	-	In the passenger compartment, On side of the driver seat	<u>Driver Seat Components (Trax)</u>	<u>S64D Seat Adjuster Switch - Driver (AAG)</u>
S65D	Seat Lumbar Support Switch - Driver	-	In the passenger compartment, On side of the driver seat	<u>Driver Seat Components (Trax)</u>	<u>S65D Seat Lumbar Support Switch - Driver</u>
S70L	Steering Wheel Controls Switch - Left	K33/K34	In the passenger compartment, on the steering wheel, on the left side	<u>Steering Wheel Components (Trax)</u>	<u>S70L Steering Wheel Controls Switch - Left</u>
S70R	Steering Wheel Controls Switch - Right	UC3/NZA	In the passenger compartment, on the front of the steering wheel, right of center	<u>Steering Wheel Components (Trax)</u>	<u>S70R Steering Wheel Controls Switch - Right</u>
S72	Sunroof Switch	CF5	In the passenger compartment, in the front center of the headliner, in the dome lamp bezel	<u>Headliner Components (Trax)</u>	<u>S72 Sunroof Switch</u>
S78	Turn Signal/Multifunction Switch	-	In the passenger compartment, mounted to the left side of the steering column	<u>Steering Column Components (Trax)</u> <u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	<u>S78 Turn Signal/Multifunction Switch</u>
S79D	Window Switch - Driver	-	In the passenger compartment, on the driver door arm rest	<u>Driver Door Components (Trax with panel)</u>	<u>S79D Window Switch - Driver</u>
S79LR	Window Switch - Left Rear	A33	In the passenger compartment, on the left rear door arm rest	<u>Left Rear Door (Trax with panel)</u>	-
S79P	Window Switch - Passenger	-	In the passenger compartment, on the passenger door arm rest	<u>Passenger Door Components (Trax with panel)</u>	<u>S79P Window Switch - Passenger (AED)</u> <u>S79P Window Switch - Passenger (AEF)</u>
S79RR	Window Switch - Right Rear	A33	In the passenger compartment, on the right rear door arm rest	<u>Right Rear Door (Trax with panel)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
S82	Windshield Wiper/Washer Switch	-	In the passenger compartment, on steering column. On the right side.	<u>Steering Column Components (Trax)</u> <u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	<u>S82 Windshield Wiper/Washer Switch</u>
S86	Vehicle Stability Control Switch	-	Towards the middle of the center stack, below the HVAC controls and above the accessory power socket	<u>Front of Instrument Panel Components (Trax, 1 of 2)</u>	<u>S86 Vehicle Stability Control Switch</u>
S88	Sunroof Tilt Switch	-	In the passenger compartment, in the headliner just above the rearview mirror	<u>Headliner Components (Trax)</u>	<u>S88 Sunroof Tilt Switch</u>
T10	Keyless Entry Antenna	-	In the passenger compartment, mounted behind the instrument panel, by the radio	-	<u>T10 Keyless Entry Antenna</u>
T10B	Keyless Entry Antenna - Instrument Panel Compartment	-	In the passenger compartment, mounted behind the instrument panel, by the radio	-	<u>T10B Keyless Entry Antenna - Instrument Panel Compartment</u>
T10E	Keyless Entry Antenna - Rear Compartment	-	Outside of the vehicle, under the rear bumper cover	-	-
T10H	Keyless Entry Antenna - Headliner	-	In the passenger compartment, mounted behind the instrument panel, by the radio	-	-
T10J	Keyless Entry Antenna - Center Console Front	-	In the passenger compartment, mounted in the front of center console	-	<u>T10J Keyless Entry Antenna - Center Console Front</u>
T10M	Keyless Entry Antenna - Driver Door Handle	-	In the passenger compartment, mounted inside A24D Door Handle Assembly - Driver Door Handle	-	-

Code	Name	Option	Location	Locator View	Connector End View
T10N	Keyless Entry Antenna - Passenger Door Handle	-	In the passenger compartment, mounted inside A24P Door Handle Assembly - Passenger Door Handle	-	<u>T10N Keyless Entry Antenna - Passenger Door Handle</u>
T12	Automatic Transmission Assembly	MM1	In the engine compartment, mounted to the left side of the engine	-	<u>T12 Automatic Transmission Assembly</u>
T2RR	Antenna - Roof Rear	-	Outside the vehicle, at the center, rear of the roof	-	-
T3	Audio Amplifier	-	Inside passenger compartment. In rear of vehicle. By rear wheel well.	-	• <u>T3 Audio Amplifier X1</u> • <u>T3 Audio Amplifier X2</u> • <u>T3 Audio Amplifier X3</u>
T4E	Cellular Phone and Navigation Antenna	-	Outside the vehicle, at the center, rear of the roof	-	-
T4H	Digital Radio Antenna	-	Outside the vehicle, at the center, rear of the roof	-	<u>T4H Digital Radio Antenna</u>
T4M	Radio Antenna	-	Outside the vehicle, at the center, rear of the roof	-	-
T4S	Wireless Communication Antenna - Bluetooth	UE1	In side of Passenger compartment, part of the Telematics Communication Interface Control Module	-	-
T6	Power Inverter Module	KI6	Inside passenger compartment, rear of vehicle	<u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	<u>T6 Power Inverter Module</u>

Code	Name	Option	Location	Locator View	Connector End View
X101	Forward Lamp Harness to Ambient Air Temperature Sensor Harness	-	In the engine compartment, behind the Front Fascia, near the ambient temperature sensor	-	• <u>X101 Front Fascia Harness to Forward Lamp Harness (T3U-UD5).</u> • <u>X101 Front Fascia Harness to Forward Lamp Harness (-T3U-UD5).</u>
X105	Forward Lamp Harness To Body Harness	-	In the left front of corner of the engine compartment, under the left headlamp assembly	• <u>Forward Lamp Harness Routing (Trax).</u> • <u>Body Harness Routing - Engine Compartment (Trax).</u>	<u>X105 Forward Lamp Harness to Body Harness</u>
X110	Forward Lamp Harness to Left Headlamp Harness	-	In the engine compartment, behind the left headlamp assembly	<u>Forward Lamp Harness Routing (Trax).</u>	<u>X110 Forward Lamp Harness to Left Headlamp Harness (SBV+T3S-TR6)</u>
X112	Engine Harness to Body Harness	-	In engine compartment Left side of engine	• <u>Body Harness Routing - Engine Compartment (Trax).</u> • <u>Engine Harness Routing (Trax with LUV).</u>	<u>X112 Engine Harness to Body Harness</u>
X120	Forward Lamp Harness to Right Headlamp Harness	-	In the engine compartment, behind the right headlamp assembly	-	<u>X120 Forward Lamp Harness to Right Headlamp Harness (SBV+T3S-TR6)</u>
X160	Engine Harness to Fuel Injector Harness	2H0	In engine compartment	-	<u>X160 Engine Harness to Fuel Injector Harness</u>
X200	Body Harness to Instrument Panel Harness (Left)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Instrument Panel Harness Routing - Overview (Trax).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Trax).</u>	<u>X200 Instrument Panel Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X202	Body Harness to Instrument Panel Harness (Right)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u> • <u>Instrument Panel Harness Routing - Overview (Trax)</u>	<u>X202 Instrument Panel Harness to Body Harness</u>
X204	Instrument Panel Harness to Body Harness (AM/FM Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	-	-
X205	Instrument Panel Harness to Antenna Cable Harness (XM Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	<u>Instrument Panel Harness Routing - Antenna Inline Connectors (Trax)</u>	-
X206	Instrument Panel Harness to Antenna Cable Harness (Cell Antenna)	-	On the far right side of the instrument panel harness, behind the passenger kick panel	<u>Instrument Panel Harness Routing - Antenna Inline Connectors (Trax)</u>	<u>X206 Instrument Panel Harness to Instrument Panel Harness</u>
X208	Body Harness to Headliner Harness (Left)	-	In the right front of the passenger compartment, below the instrument panel, behind the passenger kick panel	• <u>Headliner Harness Routing (Trax)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	<u>X208 Headliner Harness to Body Harness</u>
X209	Body Harness to Headliner Harness (Right)	-	Behind the passenger side of the instrument panel, near the passenger air bag	• <u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u> • <u>Headliner Harness Routing (Trax)</u>	<u>X209 Headliner Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X231	Body Harness to Center Console Harness	-	In the passenger compartment, between Instrument panel and center console	<u>Center Console Harness Routing (Trax)</u>	• <u>X231 Floor Console Harness to Body Harness (BTM)</u> • <u>X231 Floor Console Harness to Body Harness (K16/K17)</u>
X295	Body Harness to Console Harness	BTM	In the passenger compartment, under the center console, by park brake handle	-	<u>X295 Floor Console Harness to Body Harness (BTM)</u>
X301	Body Harness to Driver Seat Harness	-	In the passenger compartment, under the front of the driver seat	<u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	<u>X301 Body Harness to Driver Seat Harness</u>
X302	Body Harness to Passenger Seat Harness	-	In the passenger compartment, under the front of the passenger seat	<u>Body Harness Routing - Center of Passenger Compartment (Trax)</u>	<u>X302 Body Harness to Passenger Seat Harness</u>
X350	Body Harness to Fuel Tank Harness	-	Inside passenger compartment, at rear of vehicle Near right rear strut tower.	• <u>Fuel Tank Harness Routing (Trax)</u> • <u>Body Harness Routing - Right Rear Exterior (Trax)</u>	<u>X350 Body Harness to Fuel Tank Harness</u>
X378	Body Harness to Body Extension Harness	-	Outside of vehicle, under rear bumper cover	-	<u>X378 Rear Body Extension Harness to Body Harness</u>
X400	Rear Fascia Harness To Body Harness	-	Inside passenger compartment, at rear of vehicle Near right rear strut tower.	• <u>Body Harness Routing - Rear Fascia (Trax)</u> • <u>Rear Fascia Harness Routing (Trax)</u>	<u>X400 Rear Fascia Harness to Body Harness</u>
X401	Rear Fascia Harness to Body Harness (Left)	UFT	On the outside of the vehicle, behind the rear fascia, mounted to the top left side of the rear bumper bar	-	<u>X401 Rear Fascia Harness to Rear Body Extension Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X405	Left Tail Lamp Harness to Body Harness	-	Inside the left rear corner of the rear compartment	-	• <u>X231 Floor Console Harness to Body Harness</u> • <u>X405 Body Harness to Body Harness (UGE)</u>
X406	Right Tail Lamp Harness to Body Harness	-	Inside the right rear corner of the rear compartment	<u>Body Harness Routing - Right Rear of Passenger Compartment (Trax)</u>	• <u>X406 Body Harness to Right Tail Lamp Harness</u> , • <u>X231 Floor Console Harness to Body Harness</u>
X409	Body Harness to All Wheel Drive Harness	F46	In the left rear wheel well	• <u>Body Harness Routing - Left Rear Exterior (Trax)</u> • <u>Rear Differential Harness Routing (Trax)</u>	<u>X409 Body Harness to Chassis Harness</u>
X500	Driver Door Harness to Body Harness	-	At the front of the driver door, between the door and the body	• <u>Driver Door Harness Routing (Trax)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	<u>X500 Driver Door Harness to Body Harness</u>
X50A	Fuse Block - Underhood	-	In the left front corner of the engine compartment, left of the battery	• <u>Forward Lamp Harness Routing (Trax)</u> • <u>Body Harness Routing - Engine Compartment (Trax)</u> • <u>Left of Engine Compartment Components (Trax)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
X50D	Fuse Block - Battery	-	In the engine compartment, on top of the battery	• <u>Body Harness Routing - Engine Compartment (Trax)</u> • <u>Left of Engine Compartment Components (Trax)</u>	-
X51A	Fuse Block - Instrument Panel	-	In the passenger compartment, under the left side of the instrument panel	<u>Rear of Instrument Panel Components (Trax, 1 of 2)</u>	-
X53A	Fuse Block - Rear Body	-	In the passenger compartment, In the rear of the vehicle.	<u>Left Side of Passenger Compartment Components (Trax, 2 of 2)</u>	-
X600	Passenger Door Harness to Body Harness	-	At the front of the passenger door, between the door and the body	• <u>Passenger Door Harness Routing (Trax)</u> • <u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	<u>X600 Passenger Door Harness to Body Harness</u>
X700	Left Rear Door Harness to Body Harness	-	At the front of the left rear door, between the door and the body	• <u>Left Rear Door Harness Routing (Trax)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (Trax)</u>	<u>X700 Left Rear Door Harness to Body Harness</u>
X70A	Relay Block - Underhood	-	In the engine compartment. Near the battery.	<u>Forward Lamp Harness Routing (Trax)</u>	-
X800	Right Rear Door Harness to Body Harness	-	At the front of the right rear door, between the door and the body	• <u>Right Rear Door Harness Routing (Trax)</u> • <u>Body Harness Routing - Right Front of Passenger Compartment (Trax)</u>	<u>X800 Right Rear Door Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X81	Accessory Power Receptacle - 110V AC	KI6	In the passenger compartment, in the center console.	<u>Center Console Components (Trax)</u>	• <u>X81 Accessory Power Receptacle - 110V AC X1</u> • <u>X81 Accessory Power Receptacle - 110V AC X2</u>
X83	Auxiliary Audio Input	UF7/USR	In the passenger compartment, on the passenger side of the instrument panel, inside the upper storage compartment, on the left side	• <u>Front of Instrument Panel Components (Trax, 2 of 2)</u> • <u>Front of Instrument Panel (Trax)</u>	• <u>X83 Auxiliary Audio Input X1</u> • <u>X83 Auxiliary Audio Input X2</u>
X84	Data Link Connector	-	In the passenger compartment, under the driver side of the instrument panel	• <u>Rear of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Front of Instrument Panel (Trax)</u>	-
X85	Steering Wheel Air Bag Coil	-	In the passenger compartment, on the steering column, under the steering wheel	• <u>Front of Instrument Panel Components (Trax, 1 of 2)</u> • <u>Steering Column Components (Trax)</u>	• <u>X85 Steering Wheel Air Bag Coil X1</u> • <u>X85 Steering Wheel Air Bag Coil X2</u>
X900	Body Harness to Liftgate Harness	-	In the upper, left rear corner of the luggage compartment	• <u>Body Harness Routing - Left Rear of Passenger Compartment (Trax)</u> • <u>Liftgate Harness Routing (Trax)</u>	<u>X900 Liftgate Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X901	Liftgate Harness to Liftgate Extension Harness	-	In the liftgate, left of center, behind the liftgate trim	• Liftgate Extension Harness Routing.(Trax) • Liftgate Harness Routing.(Trax)	X901 Liftgate Harness to Liftgate Jumper Harness
X902	Liftgate Extension Harness to License Lamp Harness	-	On the inside of the Liftgate, on the left side	• License Lamp Harness Routing.(Trax) • Liftgate Extension Harness Routing.(Trax)	X902 License Lamp Harness to Liftgate Jumper Harness

FRONT OF VEHICLE/ENGINE COMPARTMENT COMPONENT VIEWS (ENCORE)

Front of Vehicle Components (Encore)

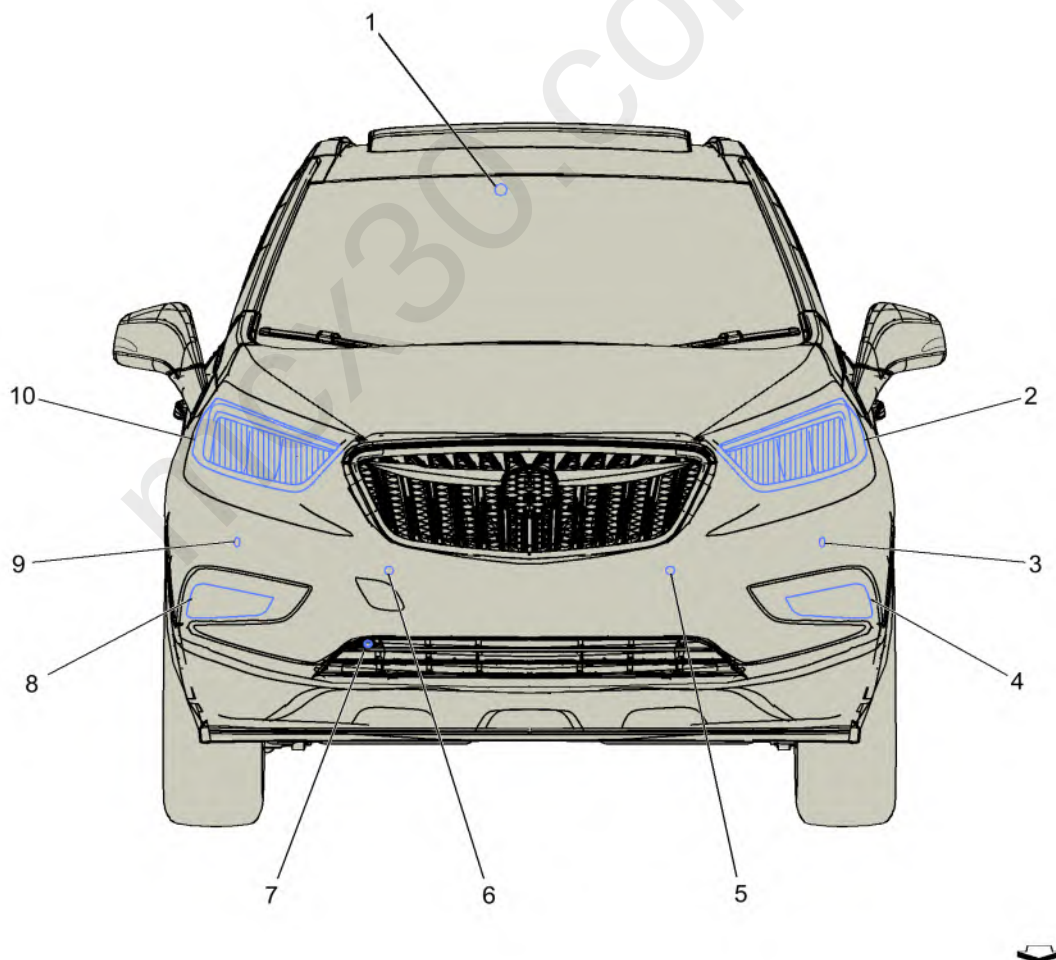


Fig. 1: Front of Vehicle Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: E4Z Turn Signal Repeater Lamp - Right
2: K109 Frontview Camera Module (UFL) K109 Frontview Camera Module

Items

- 3: E4Y Turn Signal Repeater Lamp - Left
- 4: E13LA Headlamp Assembly - Left
- 5: B306A Parking Assist Sensor - Front Left Outer (UD5) [B306A Parking Assist Sensor - Front Left Outer](#)
- 6: E29LF Fog Lamp - Left Front (T3U) [E29LF Fog Lamp - Left Front](#)
- 7: B306B Parking Assist Sensor - Front Left Middle (UD5) [B306B Parking Assist Sensor - Front Left Middle](#)
- 8: B306C Parking Assist Sensor - Front Right Middle (UD5) [B306C Parking Assist Sensor - Front Right Middle](#)
- 9: B9 Ambient Air Temperature Sensor [B9 Ambient Air Temperature Sensor \(UGM\)](#) [B9 Ambient Air Temperature Sensor \(-UGM\)](#)
- 10: E29RF Fog Lamp - Right Front (T3U) [E29RF Fog Lamp - Right Front](#)
- 11: B306D Parking Assist Sensor - Front Right Outer (UD5) [B306D Parking Assist Sensor - Front Right Outer](#)
- 12: E13RA Headlamp Assembly - Right

Headlamp Components (Encore with SBM)

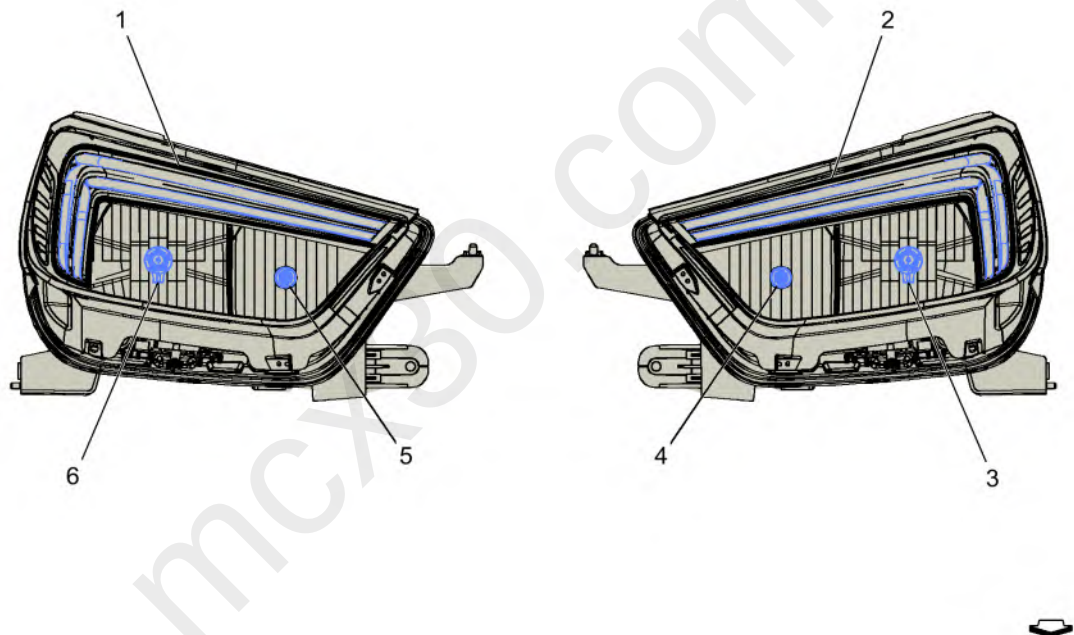


Fig. 2: Headlamp Components (Encore with SBM)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: E4C Daytime Running Lamp - Left
- 2: E4D Daytime Running Lamp - Right
- 3: E4F Headlamp - Right High Beam [E4F Headlamp - Right High Beam \(T4L\)](#)
- 4: E4RF Turn Signal Lamp - Right Front
- 5: E4H Headlamp - Right Low Beam (SBM) [E4H Headlamp - Right Low Beam](#)
- 6: E4G Headlamp - Left Low Beam (SBM) [E4G Headlamp - Left Low Beam](#)
- 7: E4LF Turn Signal Lamp - Left Front
- 8: E4E Headlamp - Left High Beam [E4E Headlamp - Left High Beam \(T4L\)](#)

Headlamp Components - Front (Encore with T4L)

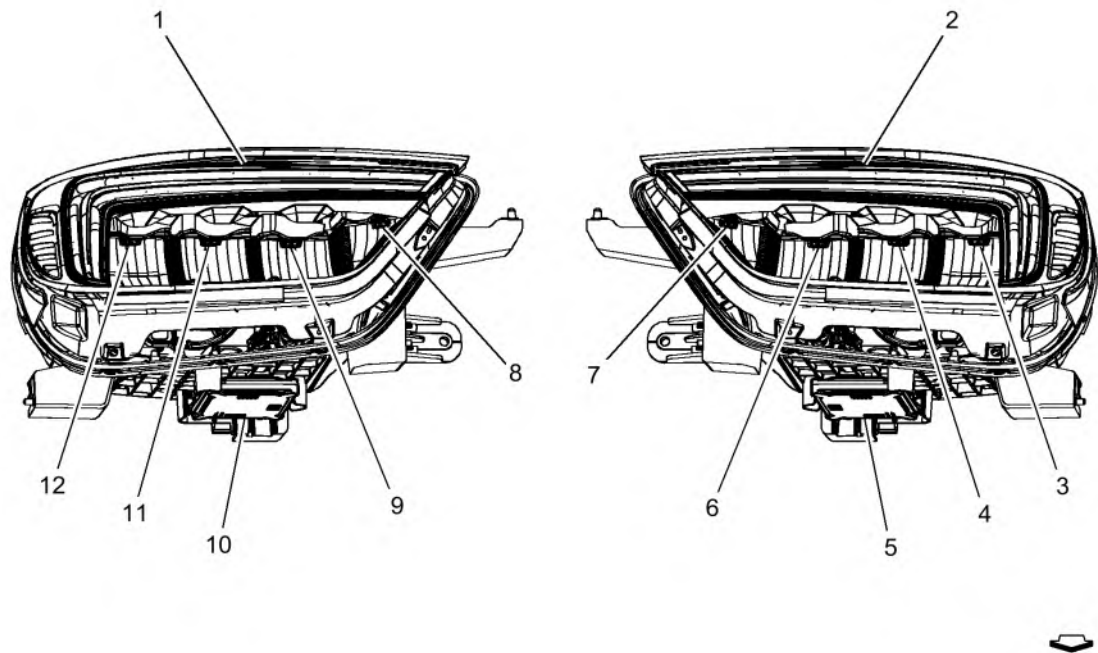


Fig. 3: Headlamp Components - Front (Encore with T4L).
Courtesy of GENERAL MOTORS COMPANY

Items
1: E4LF Turn Signal Lamp - Left Front
2: E4RF Turn Signal Lamp - Right Front
3: E4B Cornering Lamp - Right
4: E4D Daytime Running Lamp - Right
5: E4F Headlamp - Right High Beam <u>E4F Headlamp - Right High Beam (T4L)</u>
6: K166R Multifunction LED Control Module - Right Headlamp (T4L)
7: E4H Headlamp - Right Low Beam (SBM) <u>E4H Headlamp - Right Low Beam</u>
8: E4G Headlamp - Left Low Beam (SBM) <u>E4G Headlamp - Left Low Beam</u>
9: K166L Multifunction LED Control Module - Left Headlamp (T4L)
10: E4E Headlamp - Left High Beam <u>E4E Headlamp - Left High Beam (T4L)</u>
11: E4C Daytime Running Lamp - Left
12: E4A Cornering Lamp - Left

Headlamp Components - Backside (Encore with T4L)

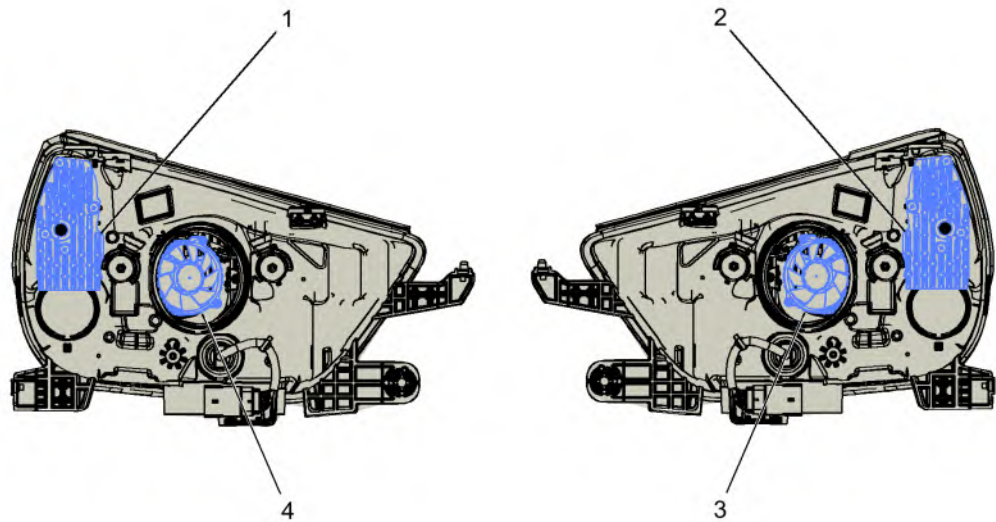


Fig. 4: Headlamp Components - Backside (Encore with T4L)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: K189L Headlamp/Cornering Lamp Control Module - Left (T4L)
- 2: K189R Headlamp/Cornering Lamp Control Module - Right (T4L)

Front of Engine Compartment Components (Encore)

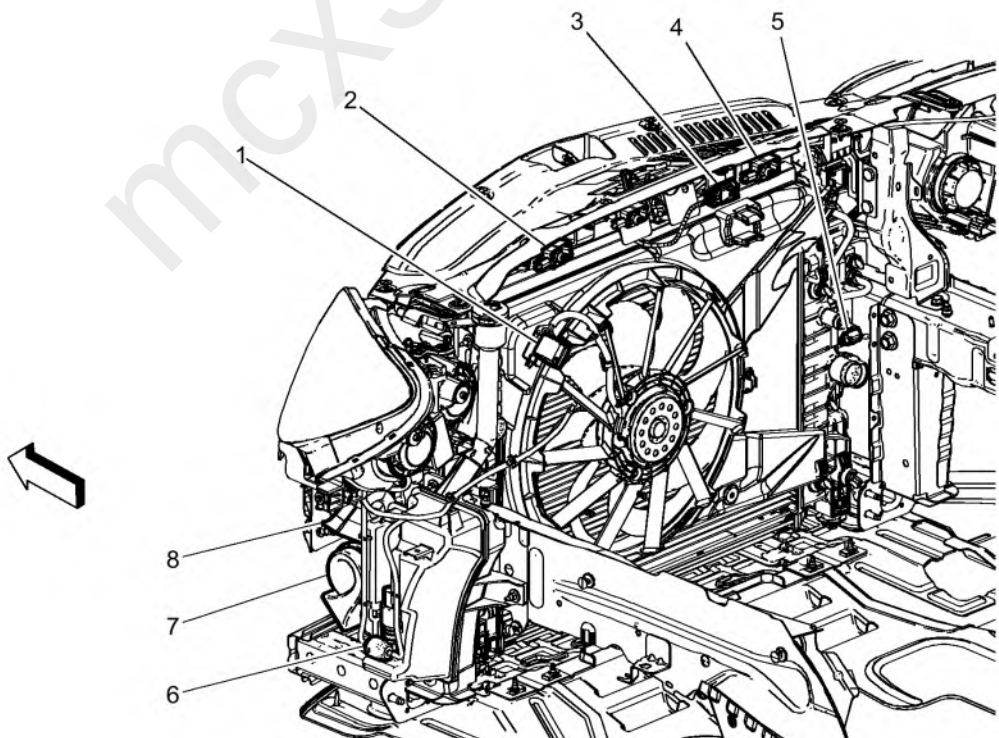


Fig. 5: Front of Engine Compartment Components (Encore)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: R10 Cooling Fan Resistor **R10 Cooling Fan Resistor (LUJ/LUV/LFF/LE2)**

Items

- 2: B59L Front Impact Sensor - Left [B59L Front Impact Sensor - Left](#)
- 3: B55 Hood Ajar Switch [B55 Engine Hood Switch](#)
- 4: B59R Front Impact Sensor - Right [B59R Front Impact Sensor - Right](#)
- 5: B203 Radiator Coolant Temperature Sensor [B203 Radiator Coolant Temperature Sensor](#)
- 6: G24 Windshield Washer Pump [G24 Windshield Washer Pump](#)
- 7: P12B Horn - Low Note [P12B Horn - Low Note](#)
- 8: P12A Horn - High Note [P12A Horn - High Note](#)

Left of Engine Compartment Components (Encore, 1 of 2)

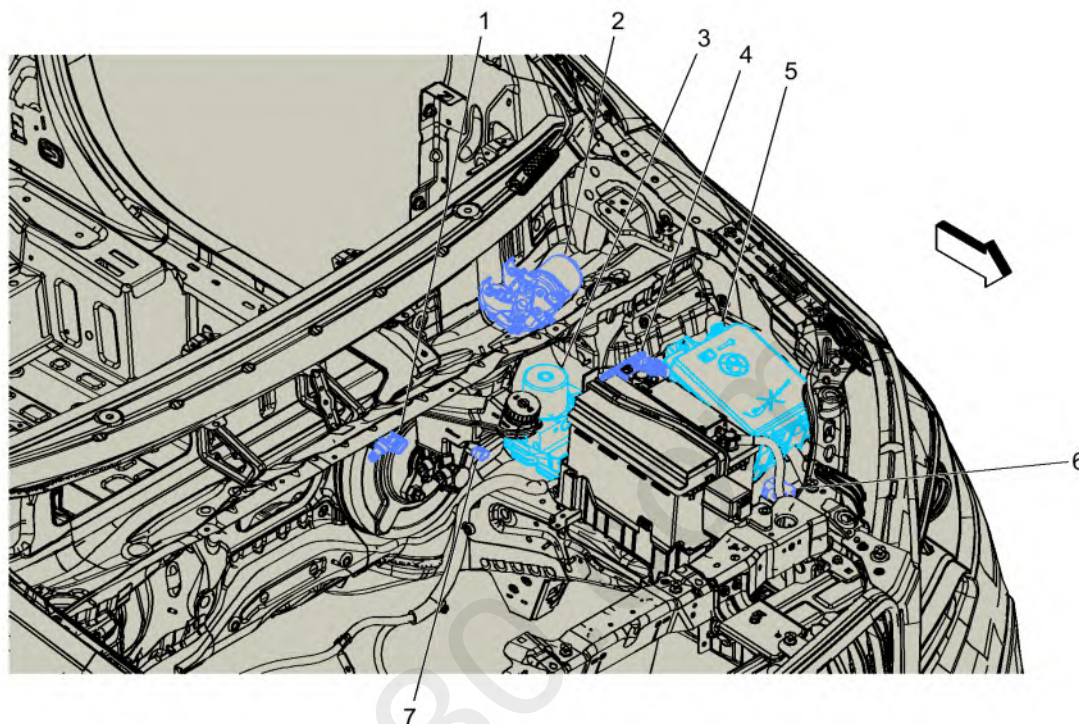


Fig. 6: Left of Engine Compartment Components (Encore, 1 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: B19B Brake Booster Vacuum Sensor [B19B Brake Booster Vacuum Sensor](#)
- 2: M75 Windshield Wiper Motor [M75 Windshield Wiper Motor](#)
- 3: K17 Electronic Brake Control Module [K17 Electronic Brake Control Module \(KL9\)](#) [K17 Electronic Brake Control Module \(-JL4\)](#)
- 4: X50D Fuse Block - Battery [X50D Fuse Block - Battery X1](#) [X50D Fuse Block - Battery X2](#) [X50D Fuse Block - Battery X3](#) [X50D Fuse Block - Battery X4](#) [X50D Fuse Block - Battery X5](#)
- 5: X50A Fuse Block - Underhood [X50A Fuse Block - Underhood X1](#) [X50A Fuse Block - Underhood X2](#) [X50A Fuse Block - Underhood X3](#) [X50A Fuse Block - Underhood X4](#) [X50A Fuse Block - Underhood, Wire Entry](#)
- 6: B18 Battery Current Sensor (LUV) [B18 Battery Current Sensor](#)
- 7: B20 Brake Fluid Level Switch [B20 Brake Fluid Level Switch](#)

Left of Engine Compartment Components (Encore, 2 of 2)

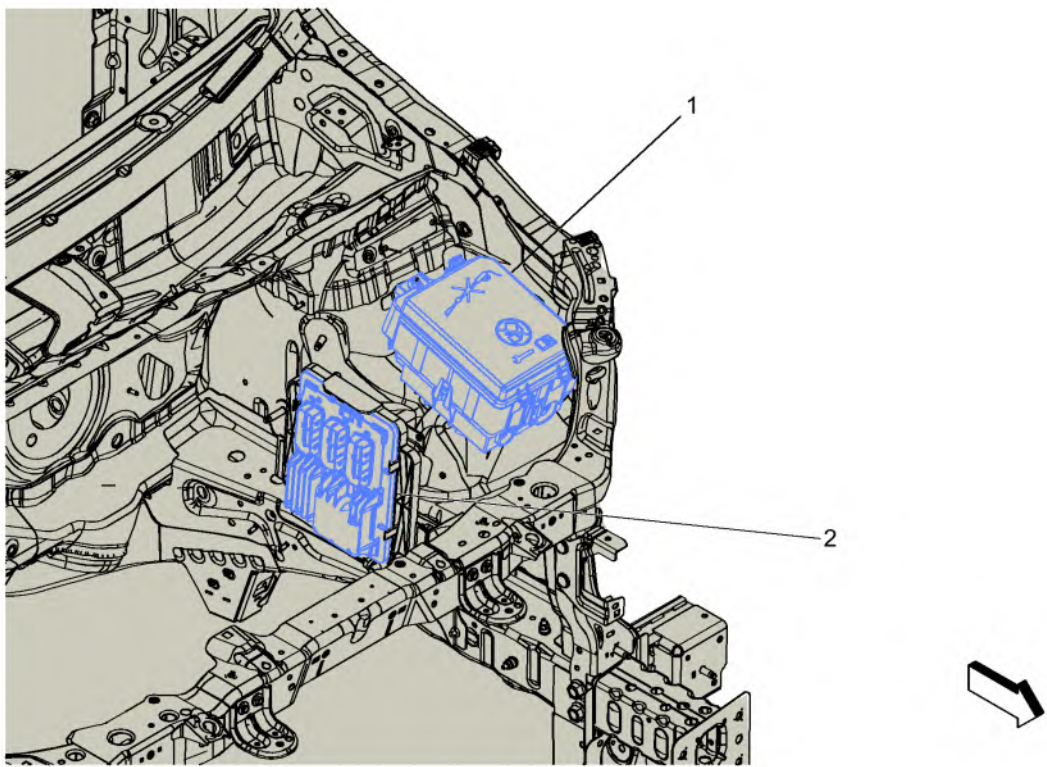


Fig. 7: Left of Engine Compartment Components (Encore, 2 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: X50A Fuse Block - Underhood X50A Fuse Block - Underhood X1 X50A Fuse Block - Underhood X2 X50A Fuse Block - Underhood X3 X50A Fuse Block - Underhood X4 X50A Fuse Block - Underhood, Wire Entry
- 2: K20 Engine Control Module K20 Engine Control Module X1 (LE2) K20 Engine Control Module X1 (LUV) K20 Engine Control Module X2 (LE2) K20 Engine Control Module X2 (LUV) K20 Engine Control Module X3 (LE2) K20 Engine Control Module X3 (LUV)

FRONT OF VEHICLE/ENGINE COMPARTMENT COMPONENT VIEWS (TRAX)

Front of Engine Compartment Components (Trax)

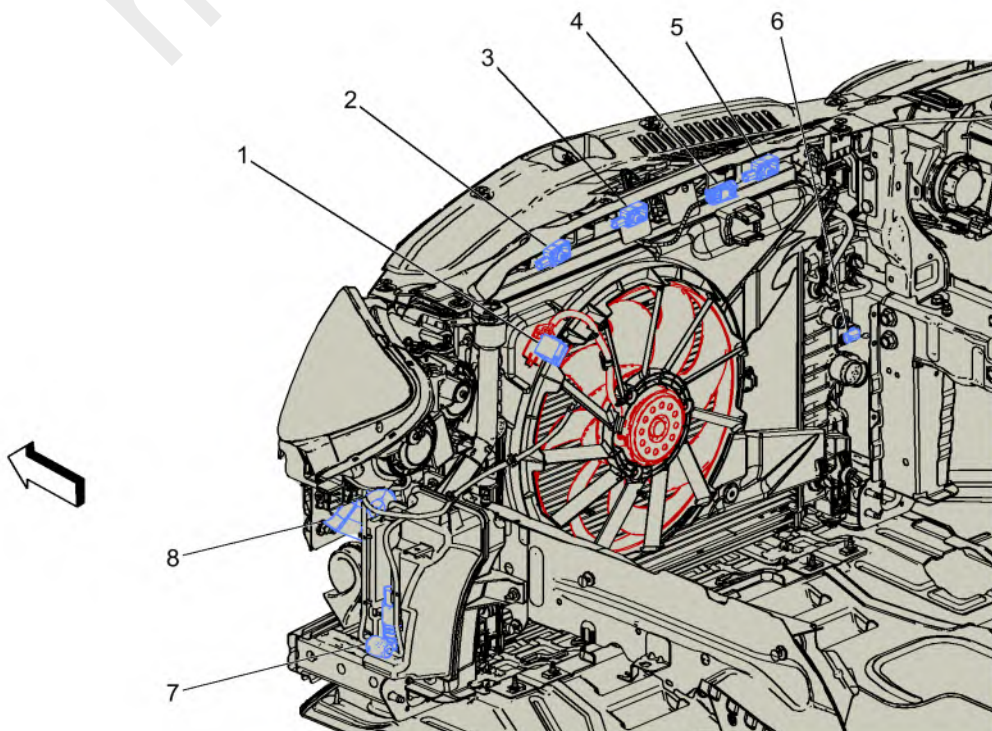


Fig. 8: Front of Engine Compartment Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items	
1: R10 Cooling Fan Resistor	<u>R10 Cooling Fan Resistor (2H0)</u> <u>R10 Cooling Fan Resistor (LUV)</u>
2: B59L Front Impact Sensor - Left (AY0/AYF)	<u>B59L Front Impact Sensor - Left</u>
3: B59 Front Impact Sensor (AYC/ADL)	<u>B59 Front Impact Sensor</u>
4: B55 Hood Ajar Switch (BTV/UTJ)	<u>B55 Engine Hood Switch</u>
5: B59R Front Impact Sensor - Right (AY0/AYF)	<u>B59R Front Impact Sensor - Right</u>
6: B203 Radiator Coolant Temperature Sensor	<u>B203 Radiator Coolant Temperature Sensor</u>
7: G24 Windshield Washer Pump	<u>G24 Windshield Washer Pump</u>
8: P12 Horn	<u>P12B Horn - Low Note</u>

Left of Engine Compartment Components (Trax)

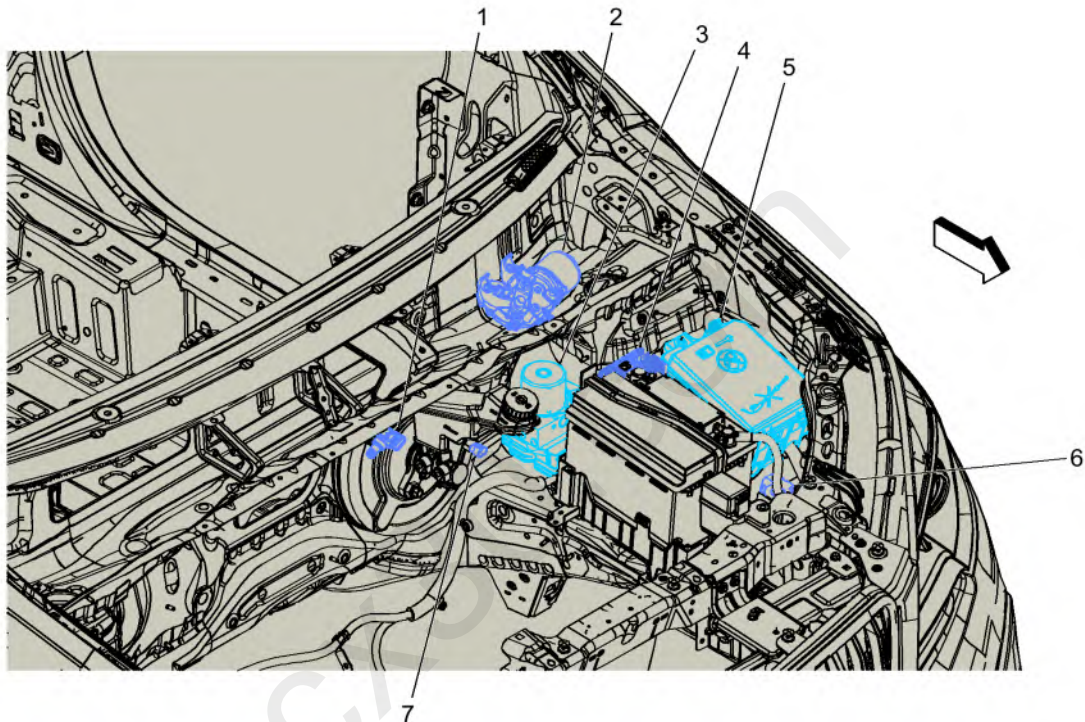


Fig. 9: Left of Engine Compartment Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items	
1: B19B Brake Booster Vacuum Sensor	<u>B19B Brake Booster Vacuum Sensor</u>
2: M75 Windshield Wiper Motor	<u>M75 Windshield Wiper Motor</u>
3: K17 Electronic Brake Control Module	
4: X50D Fuse Block - Battery	<u>X50D Fuse Block - Battery X1</u> <u>X50D Fuse Block - Battery X2</u> <u>X50D Fuse Block - Battery X3</u> <u>X50D Fuse Block - Battery X4</u> <u>X50D Fuse Block - Battery X5</u>
5: X50A Fuse Block - Underhood	<u>X50A Fuse Block - Underhood X1</u> <u>X50A Fuse Block - Underhood X2</u> <u>X50A Fuse Block - Underhood X3</u> <u>X50A Fuse Block - Underhood X4</u> <u>X50A Fuse Block - Underhood, Wire Entry</u>
6: B18 Battery Current Sensor	<u>B18 Battery Current Sensor</u>
7: B20 Brake Fluid Level Switch	<u>B20 Brake Fluid Level Switch</u>

Front of Vehicle Components (Trax)

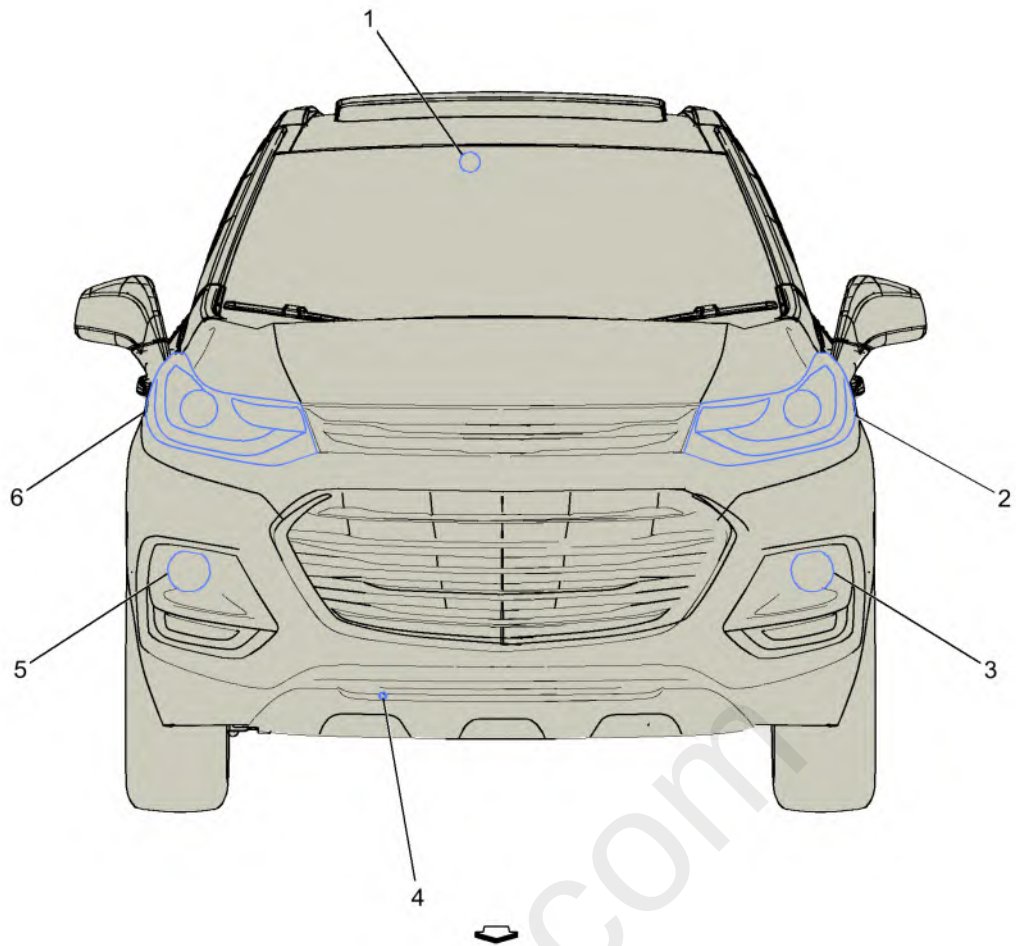


Fig. 10: Front of Vehicle Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: K109 Frontview Camera Module (UFL) <u>K109 Frontview Camera Module</u>
2: E13LA Headlamp Assembly - Left
3: E29LF Fog Lamp - Left Front (T3U) <u>E29LF Fog Lamp - Left Front (T3U)</u>
4: B9 Ambient Air Temperature Sensor <u>B9 Ambient Air Temperature Sensor (UGM)</u>
5: E29RF Fog Lamp - Right Front (T3U) <u>E29RF Fog Lamp - Right Front (T3U)</u>
6: E13RA Headlamp Assembly - Right

POWERTRAIN COMPONENT VIEWS (ENCORE)

Top of Engine Components (Encore with LUV)

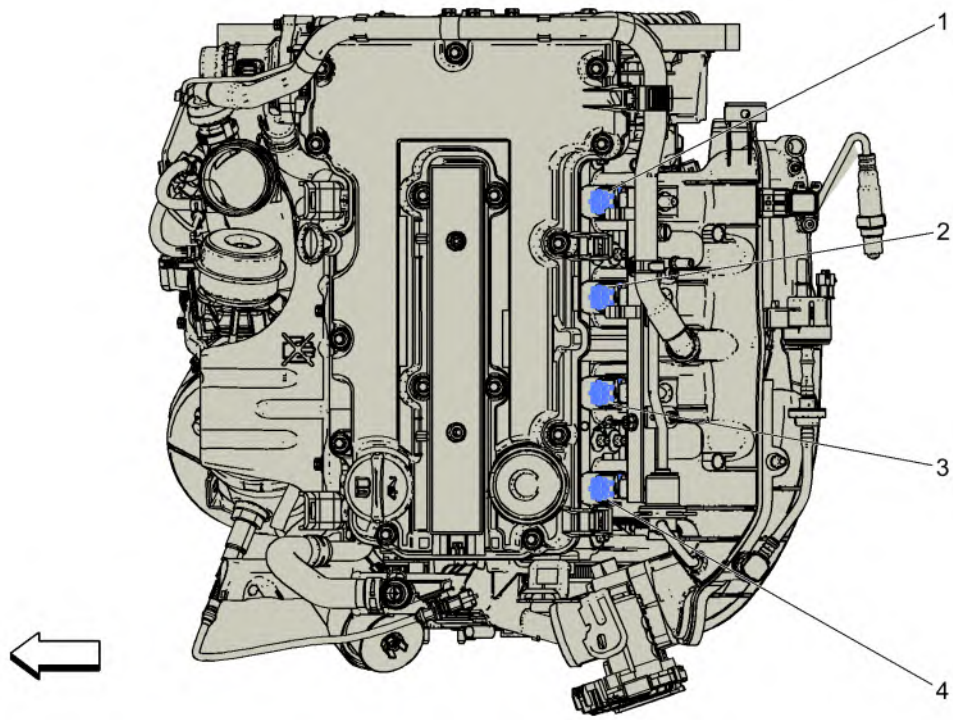


Fig. 11: Top of Engine Components (Encore with LUV)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: Q17A Fuel Injector 1	Q17A Fuel Injector 1 (LUV)
2: Q17B Fuel Injector 2	Q17B Fuel Injector 2 (LUV)
3: Q17C Fuel Injector 3	Q17C Fuel Injector 3 (LUV)
4: Q17D Fuel Injector 4	Q17D Fuel Injector 4 (LUV)

Left Front of Engine Components (Encore with LUV)

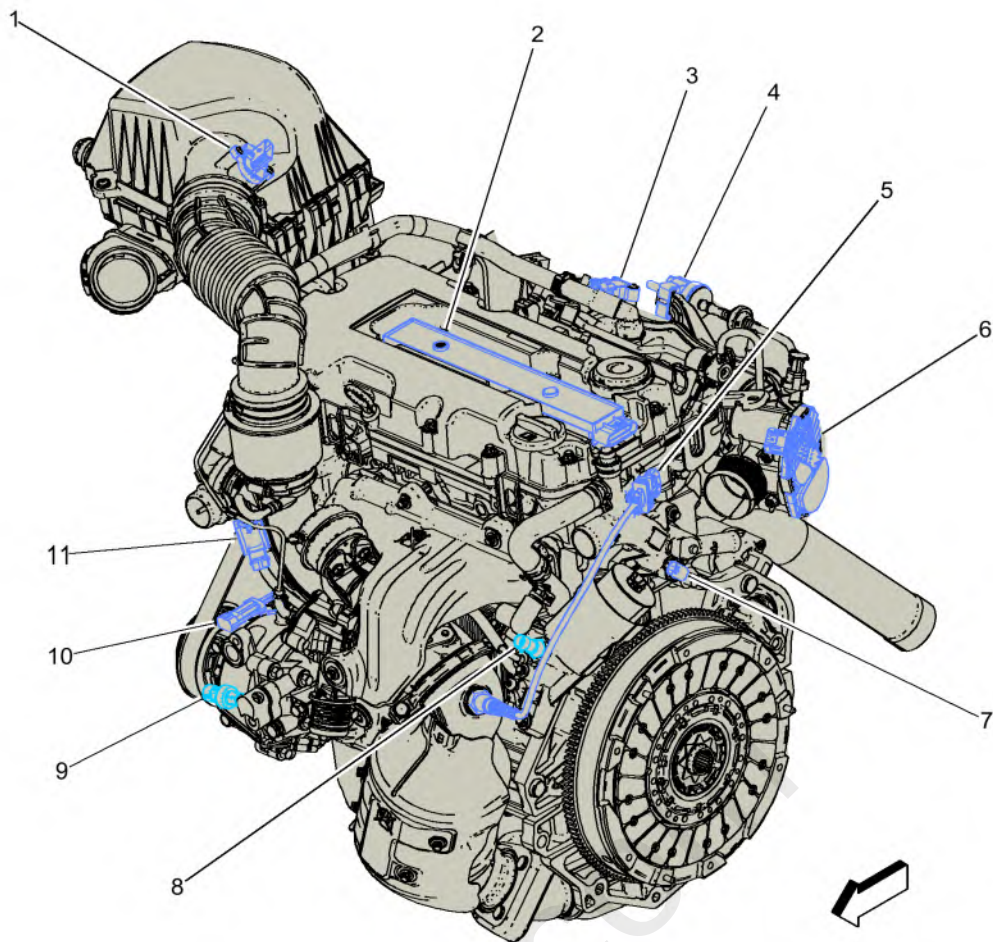


Fig. 12: Left Front of Engine Components (Encore with LUV)
Courtesy of GENERAL MOTORS COMPANY

Items
1: B75C Multifunction Intake Air Sensor (LUV) <u>B75C Multifunction Intake Air Sensor</u>
2: K35 Ignition Coil Module (LUV) <u>K35 Ignition Coil Module (LUV)</u>
3: B74 Manifold Absolute Pressure Sensor (LUV)
4: Q12 Evaporative Emission Purge Solenoid Valve <u>Q12 Evaporative Emission Purge Solenoid Valve (2H0/LFH/LUV)</u>
5: B52A Heated Oxygen Sensor 1 <u>B52A Heated Oxygen Sensor 1 (LUV)</u>
6: Q38 Throttle Body <u>Q38 Throttle Body (2H0/LUV)</u>
7: B34 Engine Coolant Temperature Sensor <u>B34 Engine Coolant Temperature Sensor (LUV/2H0)</u>
8: B37 Engine Oil Pressure Switch (LUV) <u>B37 Engine Oil Pressure Switch (LUV)</u>
9: B1 A/C Refrigerant Pressure Sensor <u>B1 A/C Refrigerant Pressure Sensor</u>
10: Q2 A/C Compressor Clutch <u>Q2 A/C Compressor Clutch</u>
11: Q42 Turbocharger Wastegate Solenoid Valve (LUV) <u>Q42 Turbocharger Wastegate Solenoid Valve (LUV)</u>

Right Rear Of Engine Components (Encore with LUV)

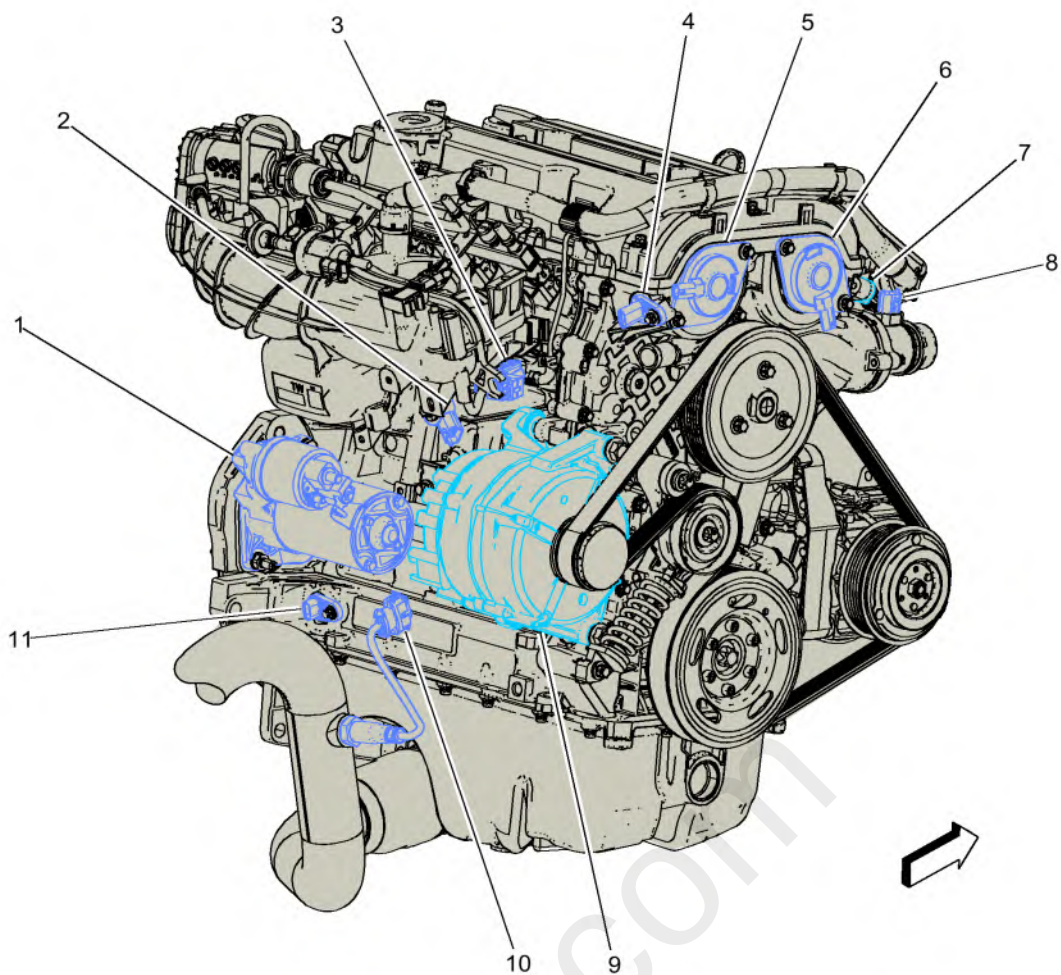


Fig. 13: Right Rear Of Engine Components (Encore with LUV).
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: M64 Starter Motor **M64 Starter Motor X1 (LUV) M64 Starter Motor X2 (LUV-KPK) K74 Human Machine Interface Control Module X3 (USR/UST) M64 Starter Motor X2 (LUV/KPK/F46)**
- 2: B68 Knock Sensor **B68 Knock Sensor (LUV)**
- 3: Q40 Turbocharger Bypass Solenoid Valve (LUV) **Q40 Turbocharger Bypass Solenoid Valve (LUV)**
- 4: B23F Camshaft Position Sensor - Intake **B23F Camshaft Position Sensor - Intake (LUV)**
- 5: Q6F Camshaft Position Actuator Solenoid Valve - Intake **Q6F Camshaft Position Actuator Solenoid Valve - Intake (LUV)**
- 6: Q6E Camshaft Position Actuator Solenoid Valve - Exhaust **Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LUV)**
- 7: B23E Camshaft Position Sensor - Exhaust **B23E Camshaft Position Sensor - Exhaust (LUV/2H0)**
- 8: E41 Engine Coolant Thermostat Heater **E41 Engine Coolant Thermostat Heater (LUV)**
- 9: G13 Generator **G13 Generator X1 G13 Generator X2**
- 10: B52B Heated Oxygen Sensor 2 **B52B Heated Oxygen Sensor 2 (LUV)**
- 11: B26 Crankshaft Position Sensor **B26 Crankshaft Position Sensor (LUV)**

Bottom of Engine Components (Encore with LUV)

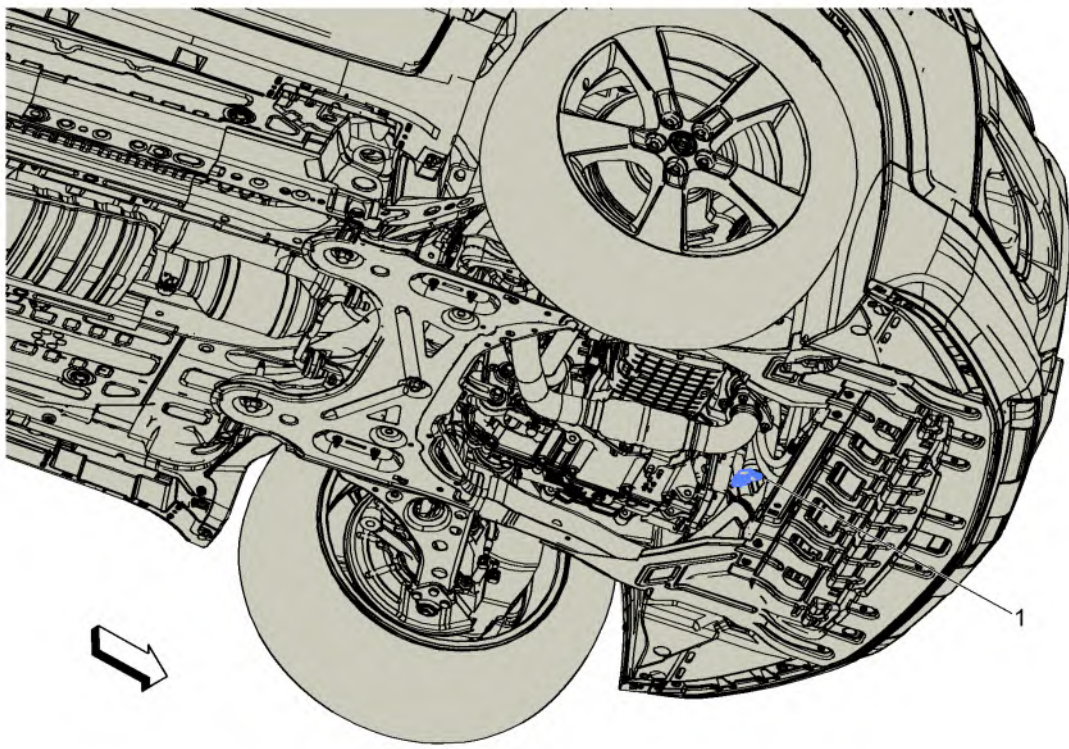


Fig. 14: Bottom of Engine Components (Encore with LUV)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: B111B Turbocharger Boost/Intake Air Temperature Sensor (LUV) <u>B111B Turbocharger Boost/Intake Air Temperature Sensor</u>

Top of Engine Components (Encore with LE2)

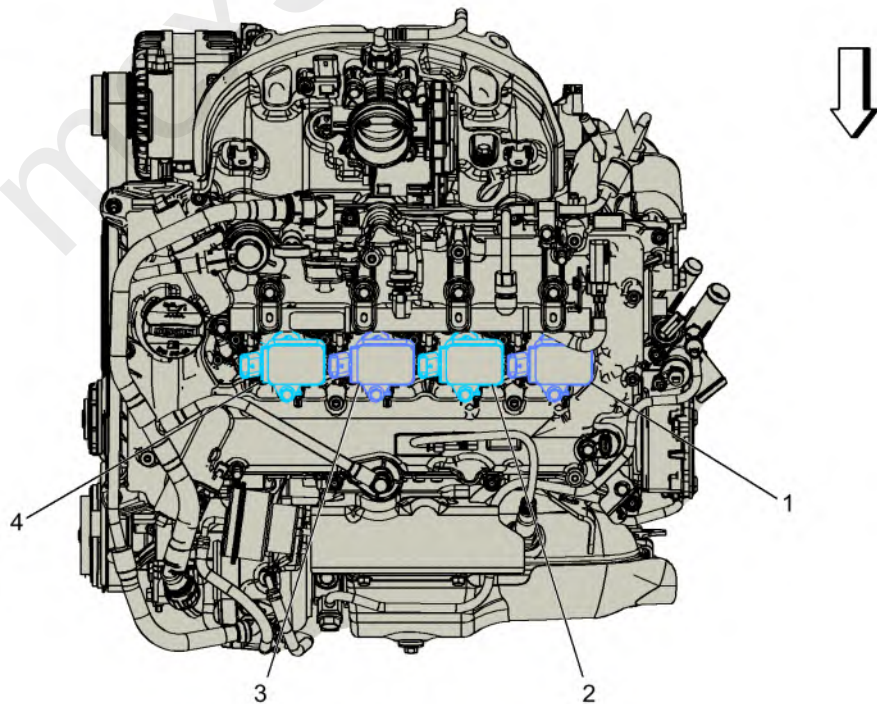


Fig. 15: Top of Engine Components (Encore with LE2)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: T8D Ignition Coil 4 (LE2) <u>T8D Ignition Coil 4 (LE2)</u>

Items

- 2: T8C Ignition Coil 3 (LE2) [T8C Ignition Coil 3 \(LE2\)](#)
- 3: T8B Ignition Coil 2 (LE2) [T8B Ignition Coil 2 \(LE2\)](#)
- 4: T8A Ignition Coil 1 (LE2) [T8A Ignition Coil 1 \(LE2\)](#)

Right Front Top of Engine Components (Encore with LE2)

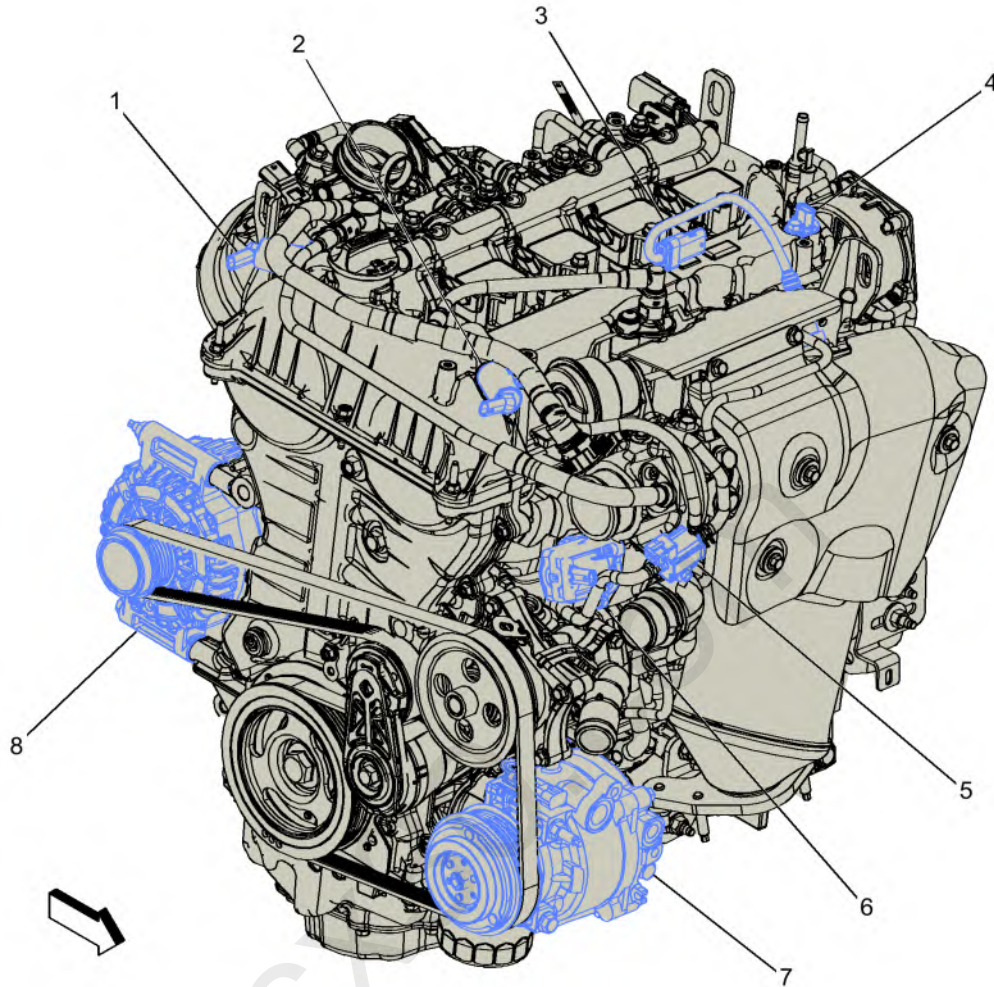


Fig. 16: Right Front Top of Engine Components (Encore with LE2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: Q6F Camshaft Position Actuator Solenoid Valve - Intake [Q6F Camshaft Position Actuator Solenoid Valve - Intake \(LE2\)](#)
- 2: Q6E Camshaft Position Actuator Solenoid Valve - Exhaust [Q6E Camshaft Position Actuator Solenoid Valve - Exhaust \(LE2\)](#)
- 3: B52A Heated Oxygen Sensor 1 [B52A Heated Oxygen Sensor 1 \(LE2\)](#)
- 4: B23E Camshaft Position Sensor - Exhaust [B23E Camshaft Position Sensor - Exhaust \(LE2\)](#)
- 5: Q42 Turbocharger Wastegate Solenoid Valve [Q42 Turbocharger Wastegate Solenoid Valve \(LE2\)](#)
- 6: Q40 Turbocharger Bypass Solenoid Valve [Q40 Turbocharger Bypass Solenoid Valve \(LE2\)](#)
- 7: G1 A/C Compressor
- 8: G13 Generator [G13 Generator X1](#) [G13 Generator X2](#)

Right Front Underside of Engine Components (Encore with LE2)

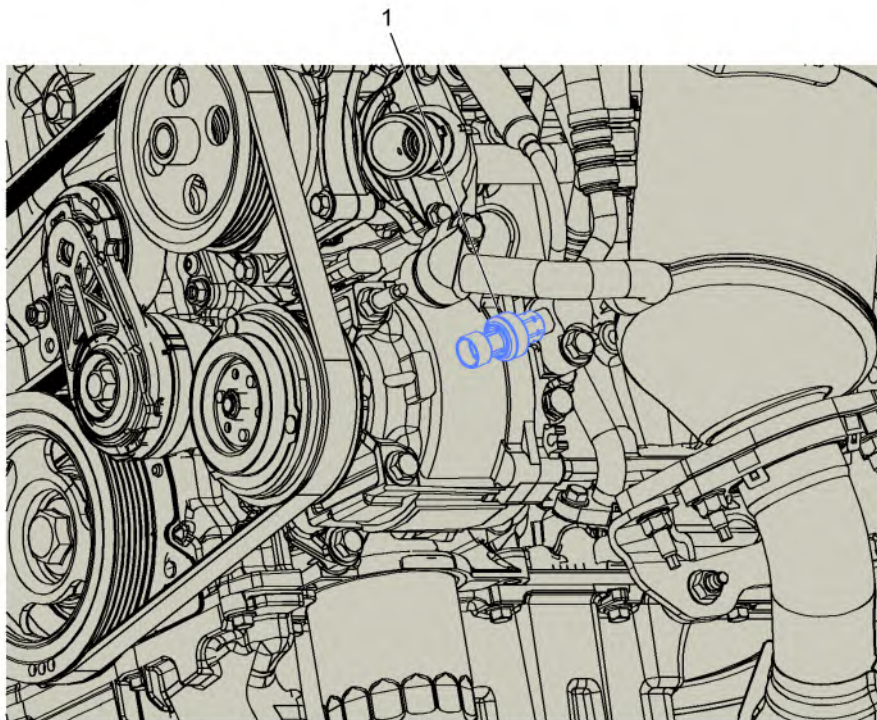


Fig. 17: Right Front Underside of Engine Components (Encore with LE2)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: B1 A/C Refrigerant Pressure Sensor B1 A/C Refrigerant Pressure Sensor

Left Rear of Engine Components (Encore with LE2)

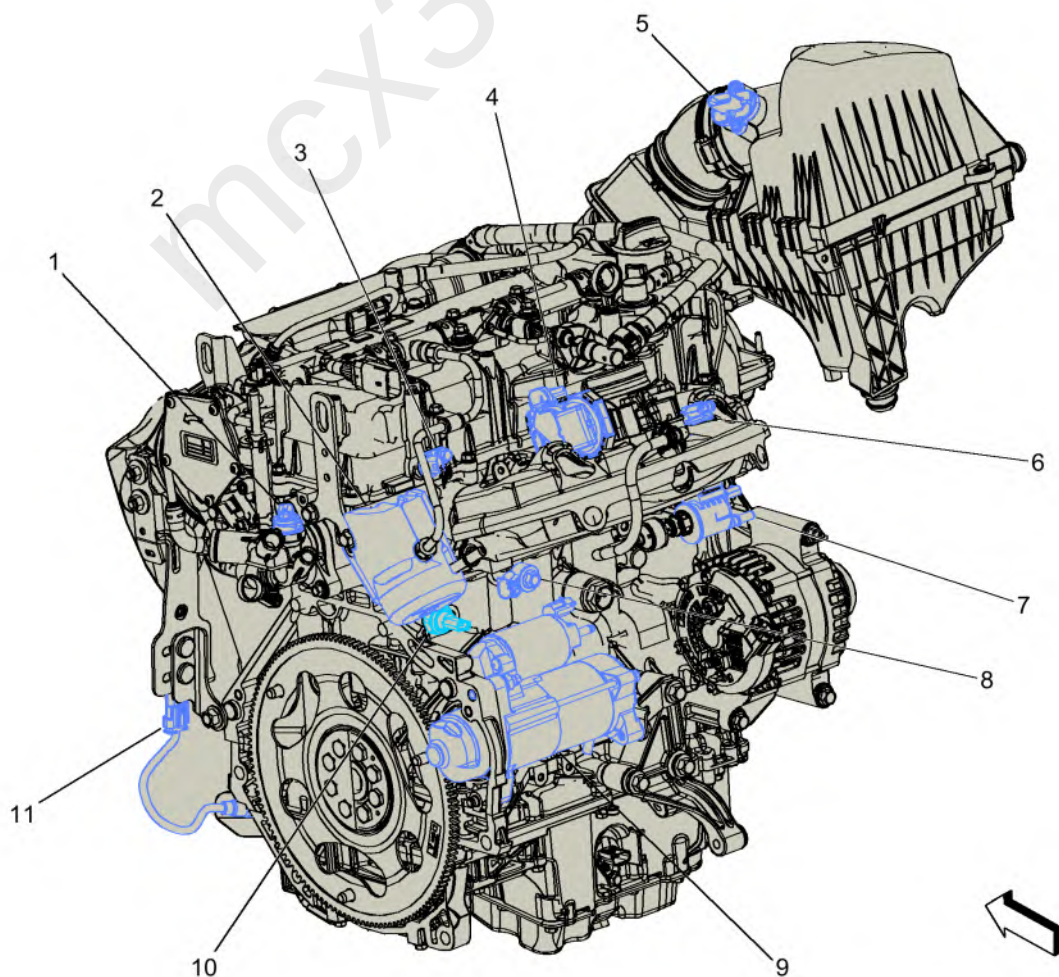


Fig. 18: Left Rear of Engine Components (Encore with LE2)
Courtesy of GENERAL MOTORS COMPANY

Items
1: B34 Engine Coolant Temperature Sensor B34 Engine Coolant Temperature Sensor (LE2)
2: G18 High Pressure Fuel Pump (LE2) G18 High Pressure Fuel Pump
3: B23F Camshaft Position Sensor - Intake B23F Camshaft Position Sensor - Intake (LE2)
4: Q38 Throttle Body Q38 Throttle Body (LE2)
5: B75C Multifunction Intake Air Sensor (LUV) B75C Multifunction Intake Air Sensor
6: B65 Intake Manifold Pressure and Air Temperature Sensor (LE2) B65 Intake Manifold Pressure and Air Temperature Sensor (LE2)
7: Q12 Evaporative Emission Purge Solenoid Valve Q12 Evaporative Emission Purge Solenoid Valve (LE2)
8: B68 Knock Sensor B68 Knock Sensor (LE2)
9: M64 Starter Motor M64 Starter Motor X1 (LE2) M64 Starter Motor X2 (LE2/KL9) K74 Human Machine Interface Control Module X3 (USR/UST)
10: B37B Engine Oil Pressure Sensor (LE2) B37B Engine Oil Pressure Sensor
11: B52B Heated Oxygen Sensor 2 B52B Heated Oxygen Sensor 2 (LE2)

Right Rear of Engine Components (Encore with LE2)

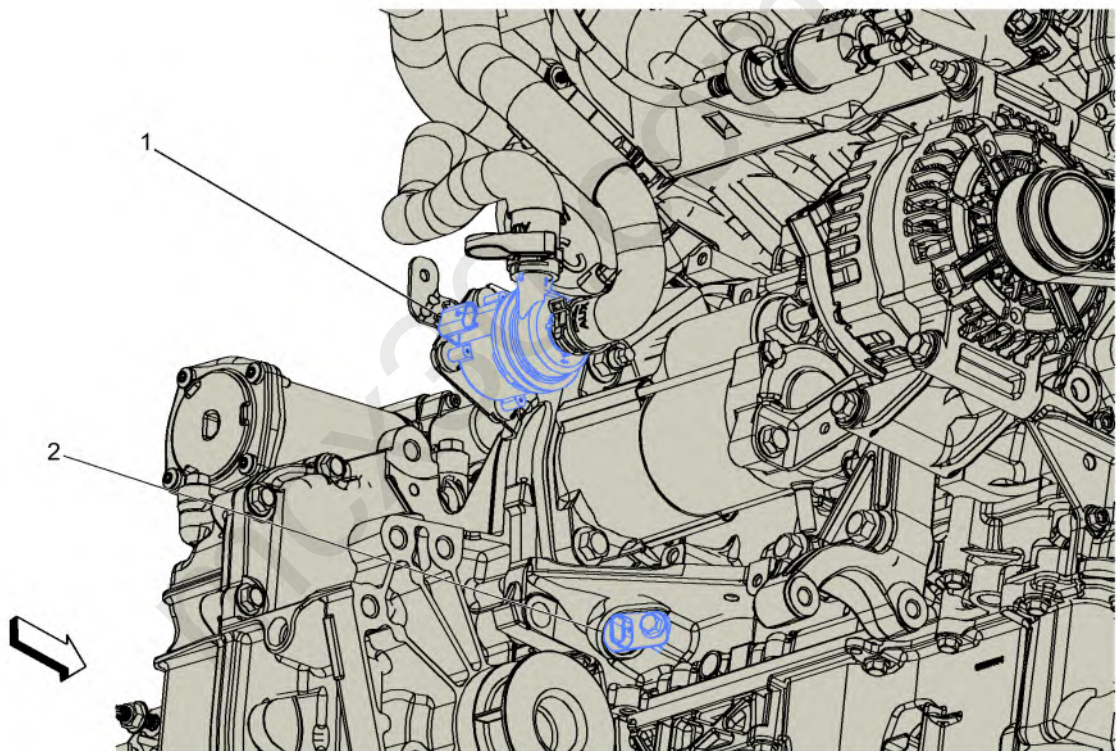


Fig. 19: Right Rear of Engine Components (Encore with LE2)
Courtesy of GENERAL MOTORS COMPANY

Items
1: G36 Auxiliary Heater Coolant Pump (LE2)
2: B26 Crankshaft Position Sensor B26 Crankshaft Position Sensor (LE2)

Automatic Transmission Components (Encore with LUV and MNK)

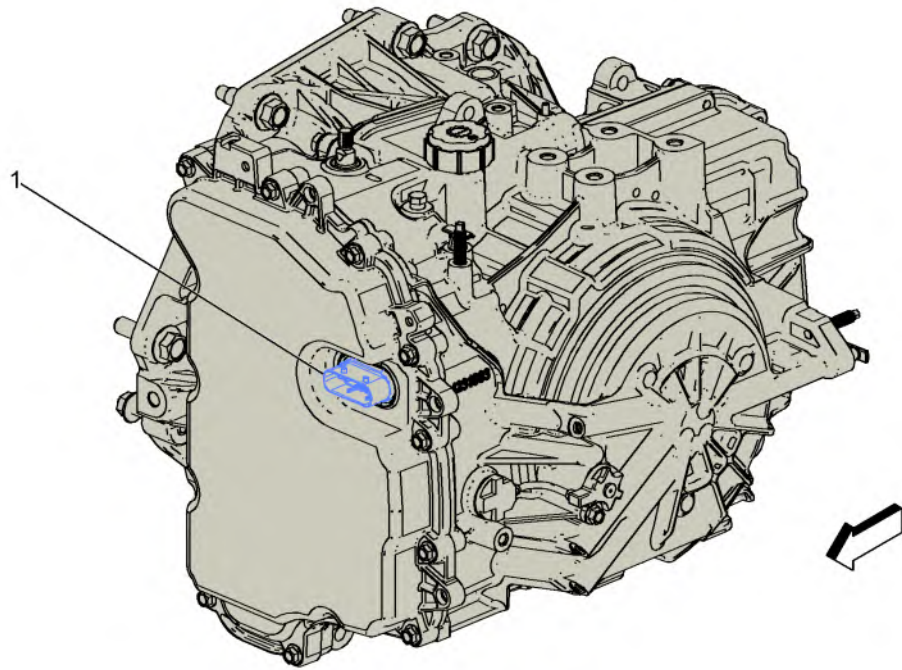


Fig. 20: Automatic Transmission Components (Encore with LUV and MNK)
 Courtesy of GENERAL MOTORS COMPANY

Items

1: Q8 Control Solenoid Valve Assembly **Q8 Control Solenoid Valve Assembly X1**

Automatic Transmission Components (Encore with LE2 and MNH)

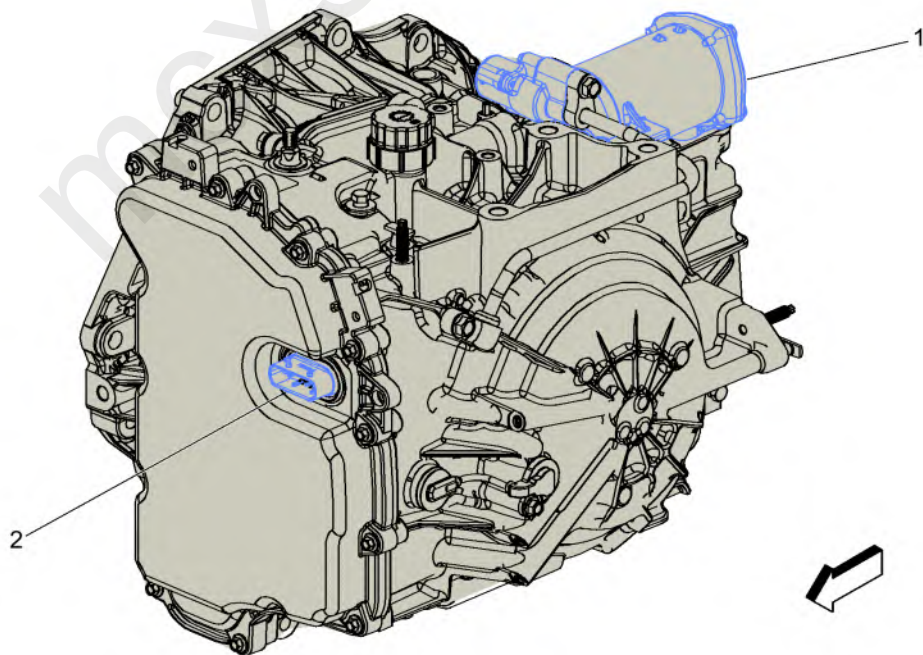
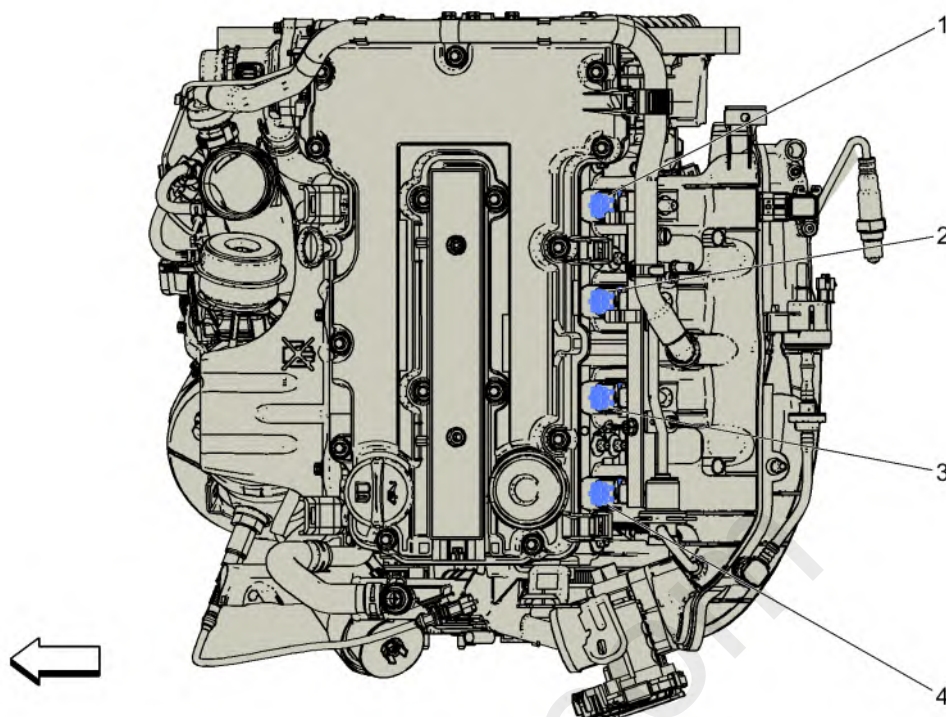


Fig. 21: Automatic Transmission Components (Encore with LE2 and MNH)
 Courtesy of GENERAL MOTORS COMPANY

Items

1: B280 Automatic Transmission Accumulator Solenoid Valve (LE2) **B280 Automatic Transmission Accumulator Solenoid Valve**

POWERTRAIN COMPONENT VIEWS (TRAX)**Top of Engine Components (Trax with LUV)****Fig. 22: Top of Engine Components (Trax with LUV)**

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: Q17A Fuel Injector 1 Q17A Fuel Injector 1 (LUV)
- 2: Q17B Fuel Injector 2 Q17B Fuel Injector 2 (LUV)
- 3: Q17C Fuel Injector 3 Q17C Fuel Injector 3 (LUV)
- 4: Q17D Fuel Injector 4 Q17D Fuel Injector 4 (LUV)

Left Front of Engine Components (Trax with LUV)

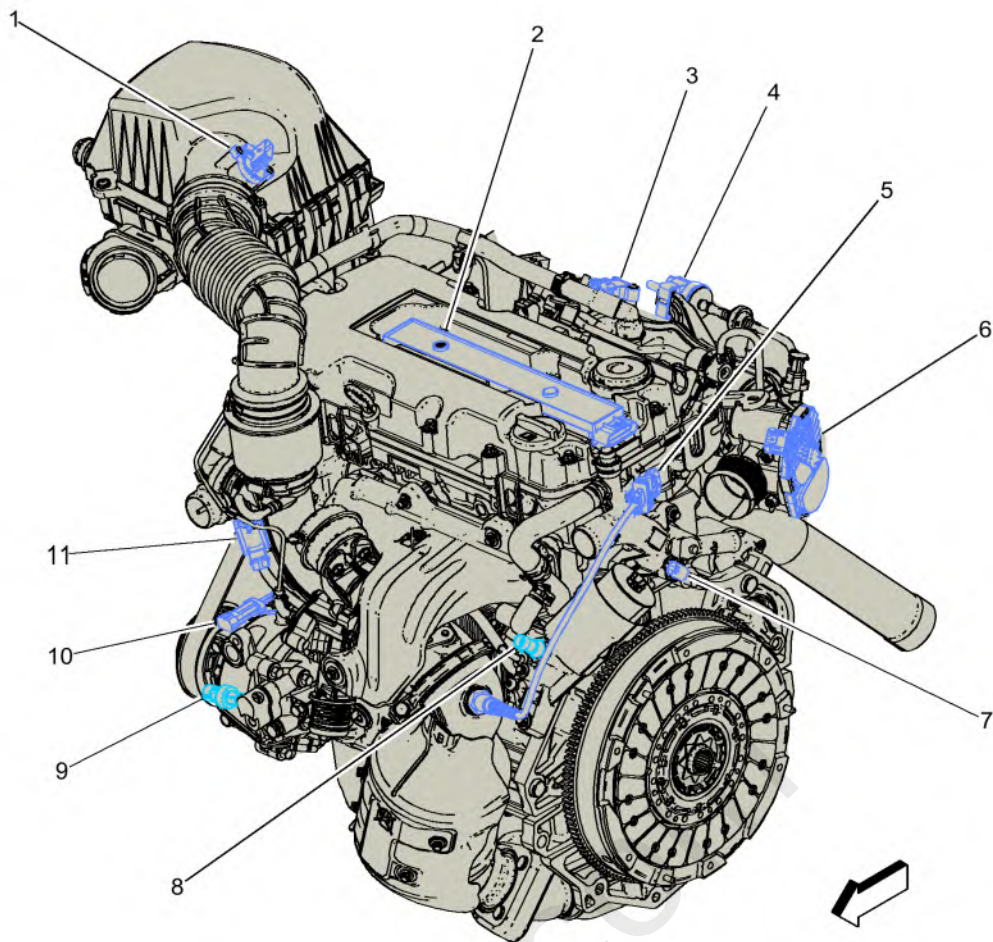


Fig. 23: Left Front of Engine Components (Trax with LUV)
Courtesy of GENERAL MOTORS COMPANY

Items
1: B75C Multifunction Intake Air Sensor (LUV) <u>B75C Multifunction Intake Air Sensor (LUV)</u>
2: K35 Ignition Coil Module <u>K35 Ignition Coil Module (LUV)</u>
3: B74 Manifold Absolute Pressure Sensor <u>B74 Manifold Absolute Pressure Sensor (2H0/LUV)</u>
4: Q12 Evaporative Emission Purge Solenoid Valve <u>Q12 Evaporative Emission Purge Solenoid Valve</u>
5: B52A Heated Oxygen Sensor 1 <u>B52A Heated Oxygen Sensor 1 (LUV)</u>
6: Q38 Throttle Body <u>Q38 Throttle Body</u>
7: B34 Engine Coolant Temperature Sensor <u>B34 Engine Coolant Temperature Sensor</u>
8: B37 Engine Oil Pressure Switch <u>B37 Engine Oil Pressure Switch (LUV)</u>
9: B1 A/C Refrigerant Pressure Sensor (C60) <u>B1 A/C Refrigerant Pressure Sensor</u>
10: Q2 A/C Compressor Clutch (C60) <u>Q2 A/C Compressor Clutch</u>
11: Q42 Turbocharger Wastegate Solenoid Valve (LUV) <u>Q42 Turbocharger Wastegate Solenoid Valve</u>

Right Rear Of Engine Components (Trax with LUV)

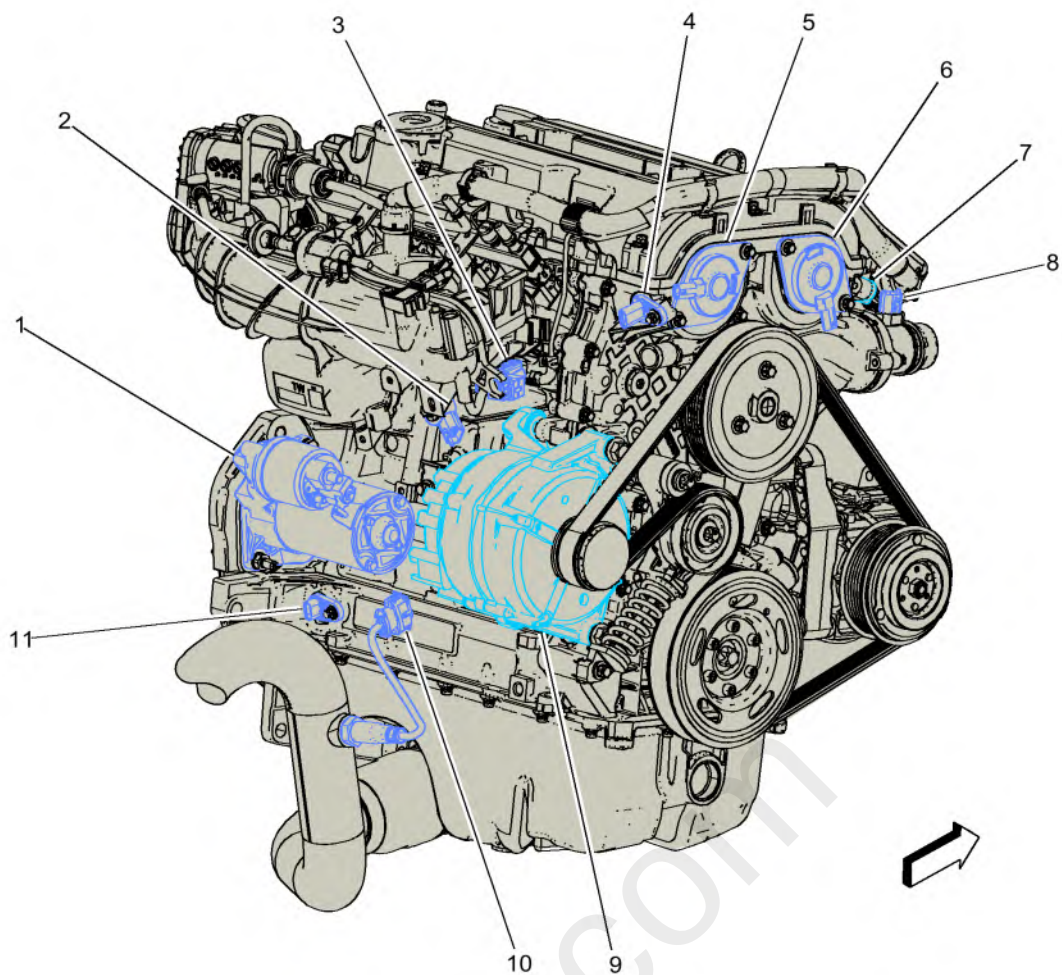


Fig. 24: Right Rear Of Engine Components (Trax with LUV)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: M64 Starter Motor **M64 Starter Motor X1**
- 2: B68 Knock Sensor **B68 Knock Sensor (LUV)**
- 3: Q40 Turbocharger Bypass Solenoid Valve (LUV) **Q40 Turbocharger Bypass Solenoid Valve**
- 4: B23F Camshaft Position Sensor - Intake **B23F Camshaft Position Sensor - Intake (LUV)**
- 5: Q6F Camshaft Position Actuator Solenoid Valve - Intake **Q6F Camshaft Position Actuator Solenoid Valve - Intake (LUV)**
- 6: Q6E Camshaft Position Actuator Solenoid Valve - Exhaust **Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LUV)**
- 7: B23E Camshaft Position Sensor - Exhaust **B23E Camshaft Position Sensor - Exhaust**
- 8: E41 Engine Coolant Thermostat Heater **E41 Engine Coolant Thermostat Heater (LUV)**
- 9: G13 Generator **G13 Generator X1 (LUV/2H0) G13 Generator X2 G13 Generator X2 G13 Generator X2**
- 10: B52B Heated Oxygen Sensor 2 **B52B Heated Oxygen Sensor 2**
- 11: B26 Crankshaft Position Sensor **B26 Crankshaft Position Sensor (LUV)**

Left Front of Engine Components (Trax with 2H0)

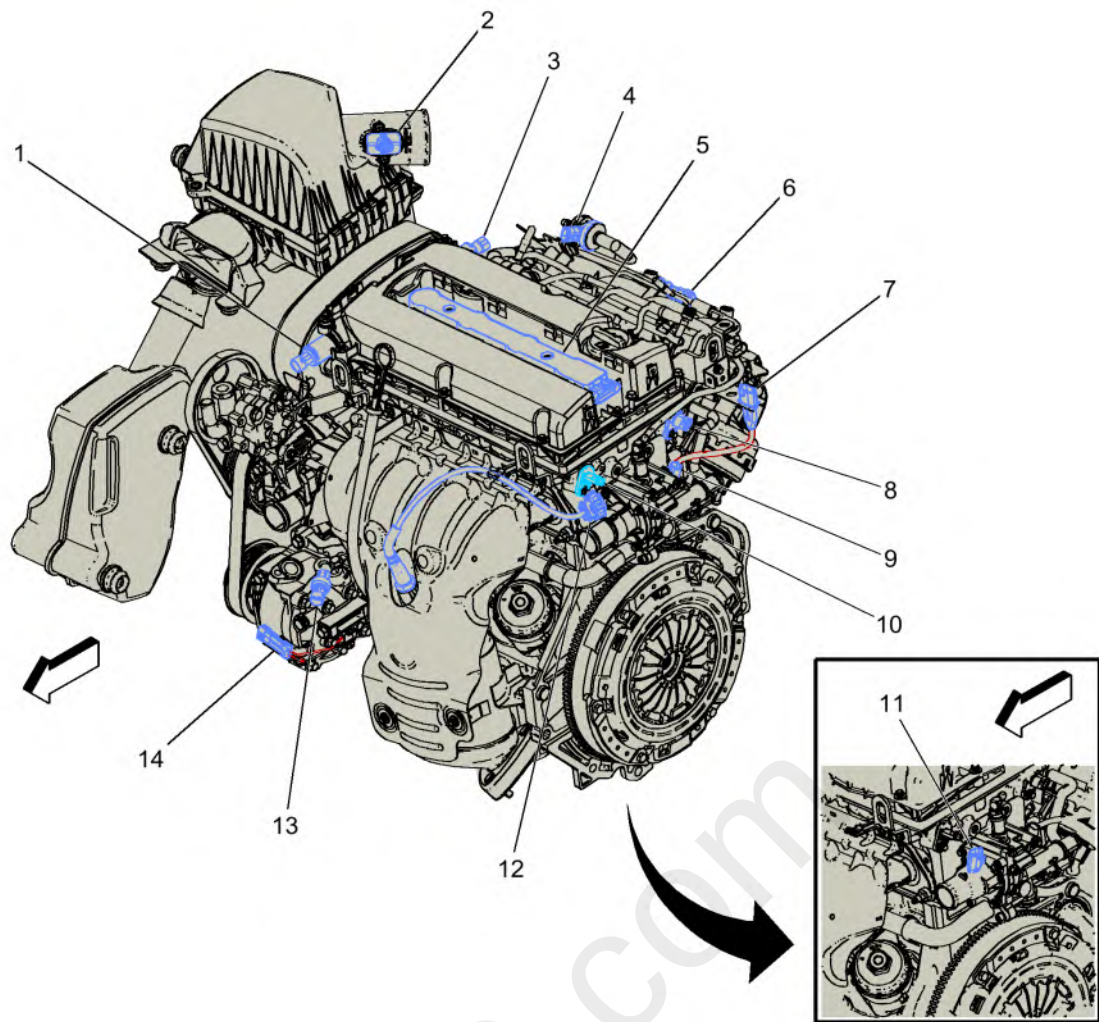


Fig. 25: Left Front of Engine Components (Trax with 2H0)
Courtesy of GENERAL MOTORS COMPANY

Items
1: Q6E Camshaft Position Actuator Solenoid Valve - Exhaust <u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (2H0)</u>
2: B75B Mass Air Flow/Intake Air Temperature Sensor (2H0) <u>B75B Mass Air Flow/Intake Air Temperature Sensor (2H0)</u>
3: Q6F Camshaft Position Actuator Solenoid Valve - Intake <u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (2H0)</u>
4: Q12 Evaporative Emission Purge Solenoid Valve <u>Q12 Evaporative Emission Purge Solenoid Valve</u>
5: K35 Ignition Coil Module <u>K35 Ignition Coil Module (2H0)</u>
6: B74 Manifold Absolute Pressure Sensor <u>B74 Manifold Absolute Pressure Sensor (2H0/LUV)</u>
7: B26 Crankshaft Position Sensor <u>B26 Crankshaft Position Sensor (2H0)</u>
8: B23F Camshaft Position Sensor - Intake <u>B23F Camshaft Position Sensor - Intake (2H0)</u>
9: B34 Engine Coolant Temperature Sensor <u>B34 Engine Coolant Temperature Sensor</u>
10: B23E Camshaft Position Sensor - Exhaust <u>B23E Camshaft Position Sensor - Exhaust</u>
11: E41 Engine Coolant Thermostat Heater <u>E41 Engine Coolant Thermostat Heater (2H0)</u>
12: B52A Heated Oxygen Sensor 1 <u>B52A Heated Oxygen Sensor 1 (2H0)</u>
13: B1 A/C Refrigerant Pressure Sensor (C60) <u>B1 A/C Refrigerant Pressure Sensor</u>
14: Q2 A/C Compressor Clutch (C60) <u>Q2 A/C Compressor Clutch</u>

Right Rear of Engine Components (Trax with 2H0)

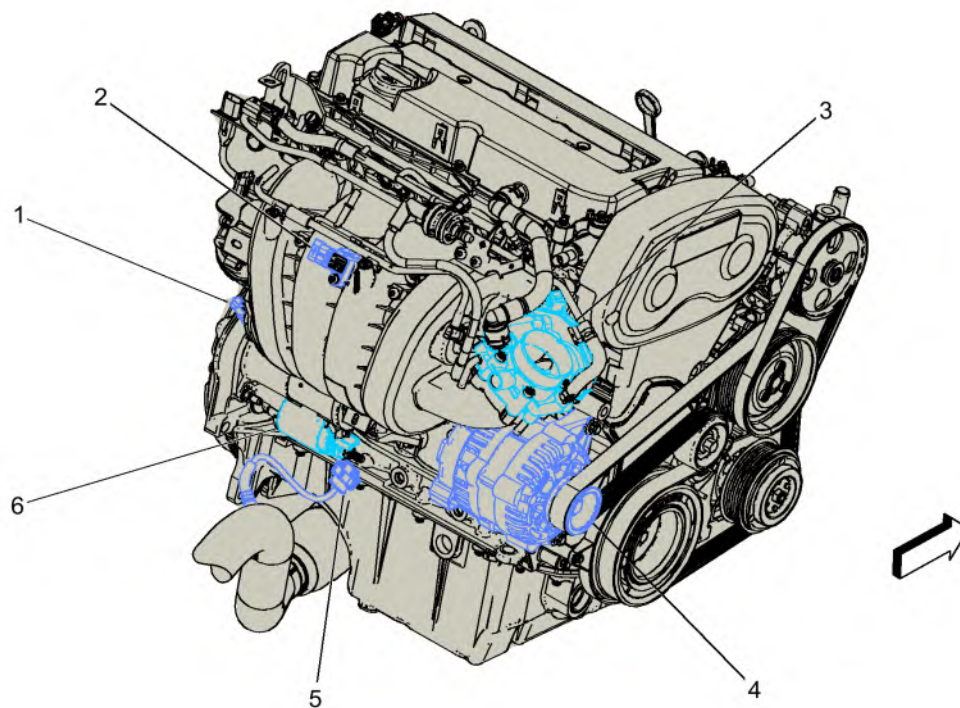


Fig. 26: Right Rear of Engine Components (Trax with 2H0).

Courtesy of GENERAL MOTORS COMPANY

Items	
1: Q22 Intake Manifold Tuning Solenoid Valve	<u>Q22 Intake Manifold Tuning Solenoid Valve</u>
2: B74 Manifold Absolute Pressure Sensor	<u>B74 Manifold Absolute Pressure Sensor (2H0/LUV)</u>
3: Q38 Throttle Body	<u>Q38 Throttle Body</u>
4: G13 Generator	<u>G13 Generator X1 (LUV/2H0) G13 Generator X2 G13 Generator X2 G13 Generator X2</u>
5: B52B Heated Oxygen Sensor 2	<u>B52B Heated Oxygen Sensor 2</u>
6: M64 Starter Motor	<u>M64 Starter Motor X2</u>

Automatic Transmission Components (Trax with MM1)

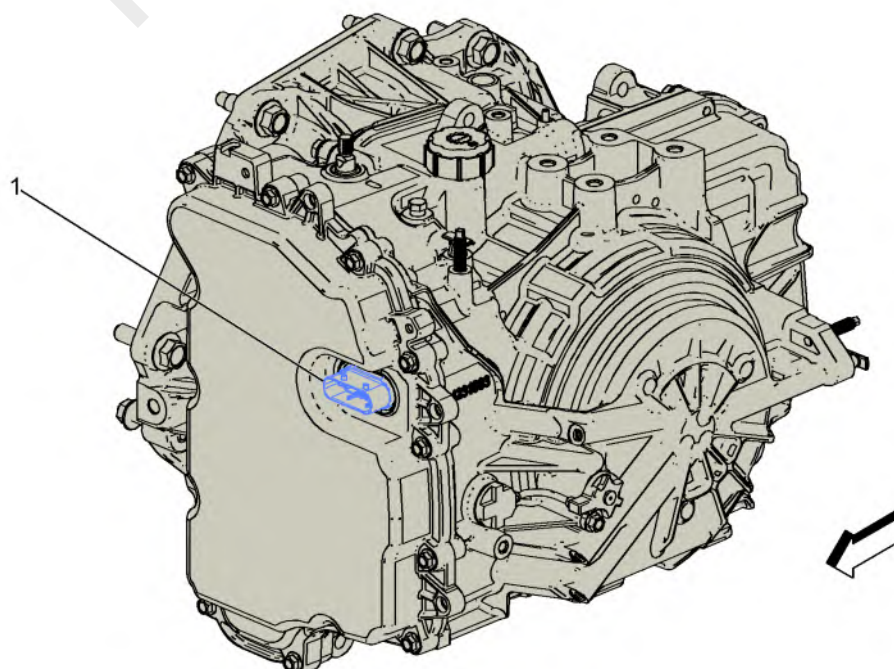


Fig. 27: Automatic Transmission Components (Trax with MM1)
Courtesy of GENERAL MOTORS COMPANY

Items
1: Q8 Control Solenoid Valve Assembly (MM1) <u>Q8 Control Solenoid Valve Assembly X1 (MM1)</u>

Manual Transmission Components (Trax with MR5)

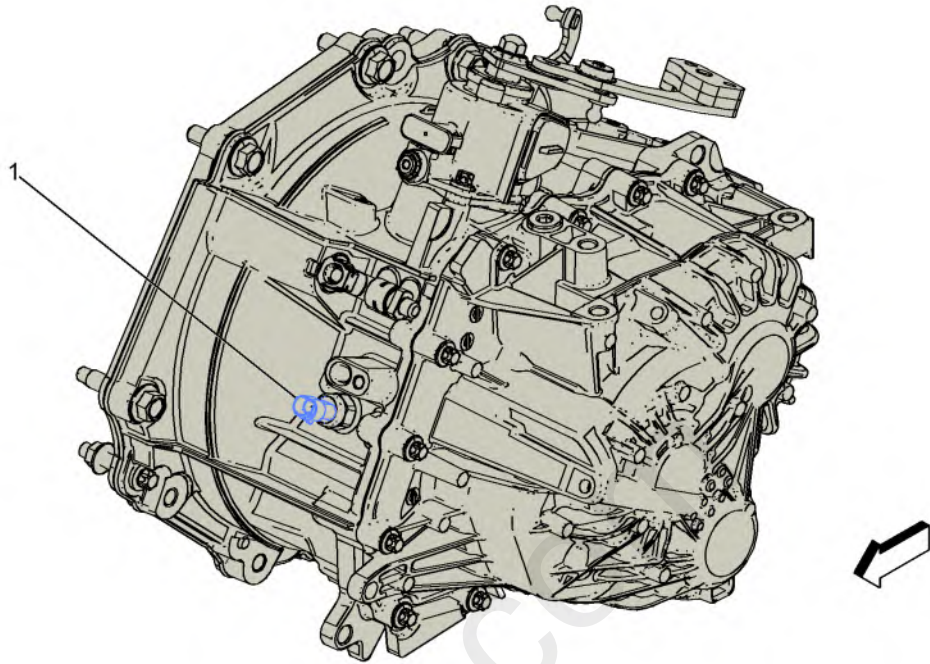


Fig. 28: Manual Transmission Components (Trax with MR5)
Courtesy of GENERAL MOTORS COMPANY

Items
1: B16 Backup Lamp Switch (MM3) <u>B16 Backup Lamp Switch (2H0)</u> <u>B16 Backup Lamp Switch (LUV)</u>

Manual Transmission Components (Trax with M4P)

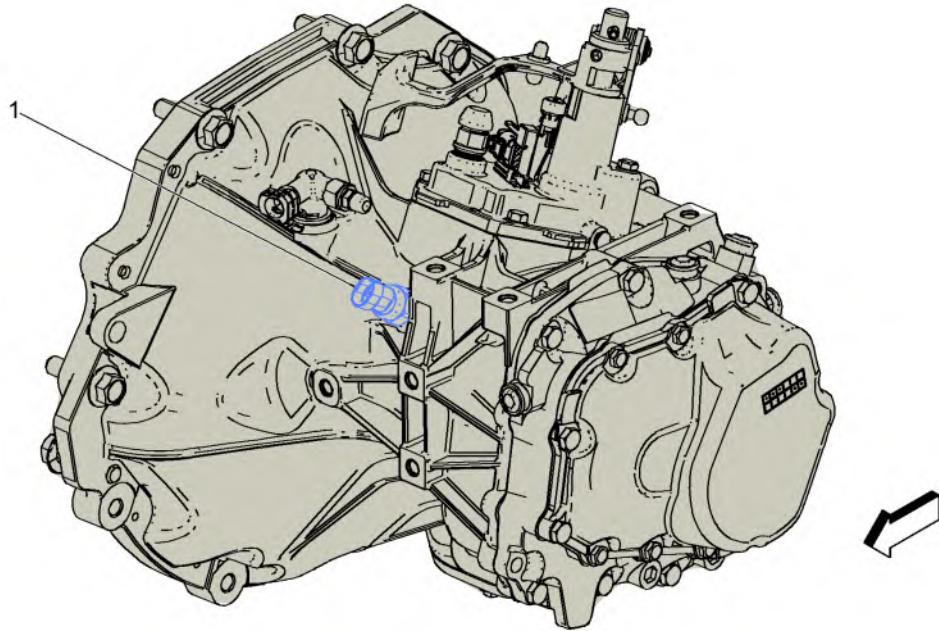


Fig. 29: Manual Transmission Components (Trax with M4P)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: B16 Backup Lamp Switch (MM3) B16 Backup Lamp Switch (2H0) B16 Backup Lamp Switch (LUV)

INSTRUMENT PANEL/CENTER CONSOLE COMPONENT VIEWS (ENCORE)

Antenna Signal Splitter (Encore with UHQ and UE1)

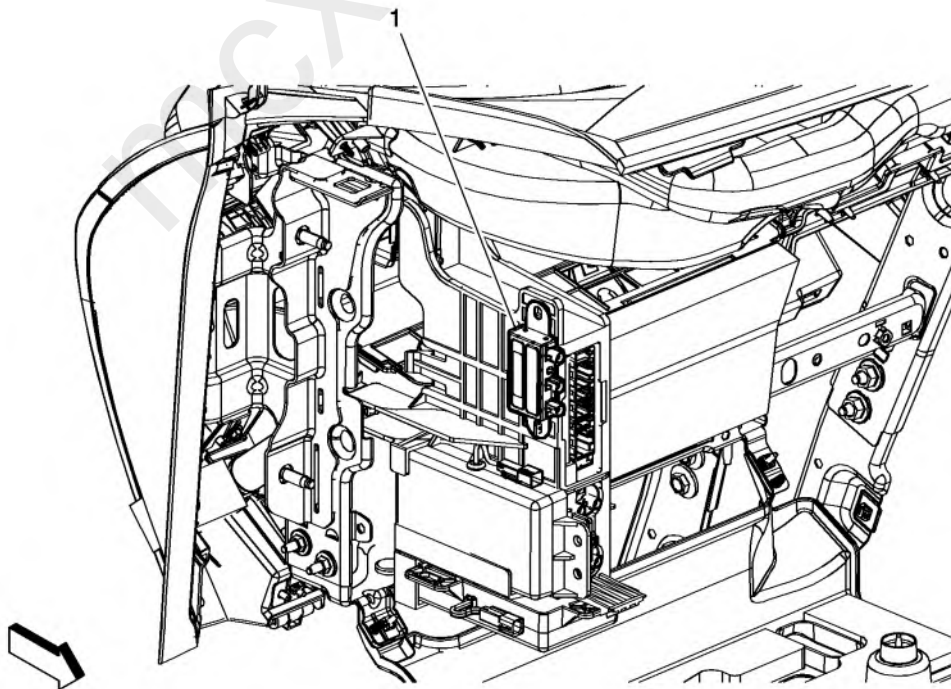
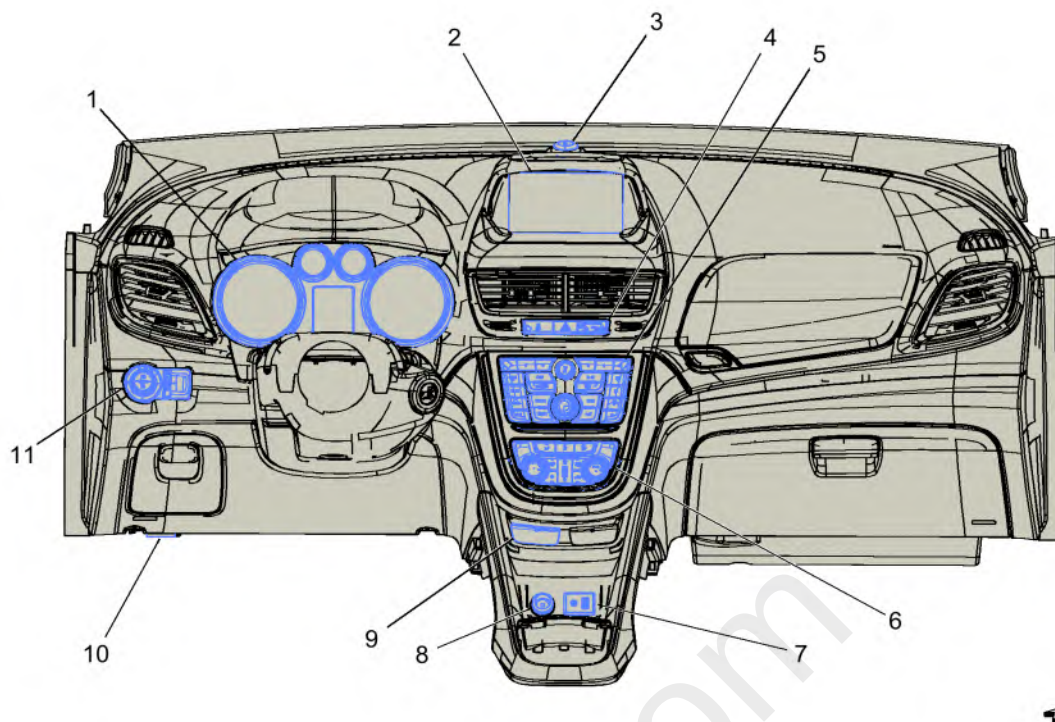


Fig. 30: Antenna Signal Splitter (Encore with UHQ and UE1)
 Courtesy of GENERAL MOTORS COMPANY

Items

Front of Instrument Panel Components (Encore)**Fig. 31: Front of Instrument Panel Components (Encore)**

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: P16 Instrument Cluster **P16 Instrument Cluster**
- 2: P17 Info Display Module **P17 Info Display Module X1**
- 3: B10B Ambient Light/Sunload Sensor **B10B Ambient Light/Sunload Sensor**
- 4: S48C Multifunction Switch 1 - Instrument Panel **S48C Multifunction Switch 1 - Instrument Panel**
- 5: A11 Radio **A11 Radio X1 (IO5/IO6/IP1)**, **A11 Radio X2 (IO5/IO6)**, **A11 Radio X6**, **A11 Radio X9**
- 6: A26 HVAC Controls **A26 HVAC Controls**
- 7: X83 Auxiliary Audio Input **X83 Auxiliary Audio Input X1**
- 8: E32 Cigarette Lighter Receptacle **E32 Cigarette Lighter Receptacle**
- 9: S48D Multifunction Switch 2 - Instrument Panel (UD5 or UFL) **S48D Multifunction Switch 2 - Instrument Panel (UD5/UD7)**, **S48D Multifunction Switch 2 - Instrument Panel (UFL)**
- 10: X84 Data Link Connector **X84 Data Link Connector**
- 11: S30 Headlamp Switch **S30 Headlamp Switch**

Rear of Instrument Panel Components (Encore, 1 of 2)

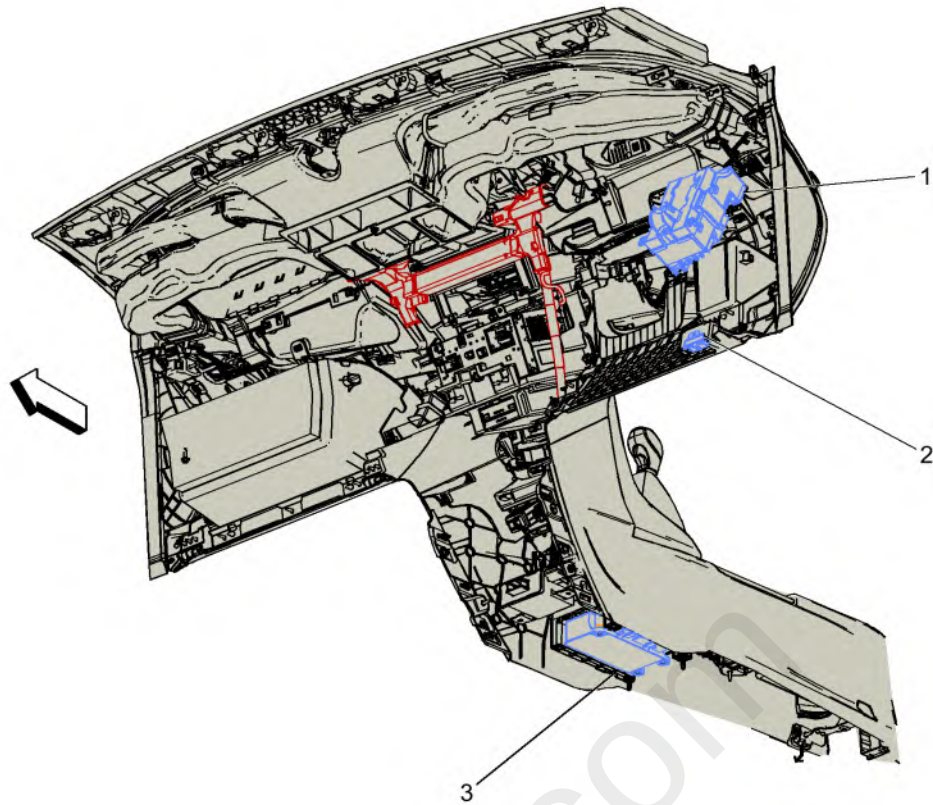


Fig. 32: Rear of Instrument Panel Components (Encore, 1 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: X51A Fuse Block - Instrument Panel **X51A Fuse Block - Instrument Panel X1 X51A Fuse Block - Instrument Panel X1 X51A Fuse Block - Instrument Panel Wire Entry Wire Entry**
- 2: X84 Data Link Connector **X84 Data Link Connector**
- 3: K36 Inflatable Restraint Sensing and Diagnostic Module **K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AY0) K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AYF) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)**

Rear of Instrument Panel Components (Encore, 2 of 2)

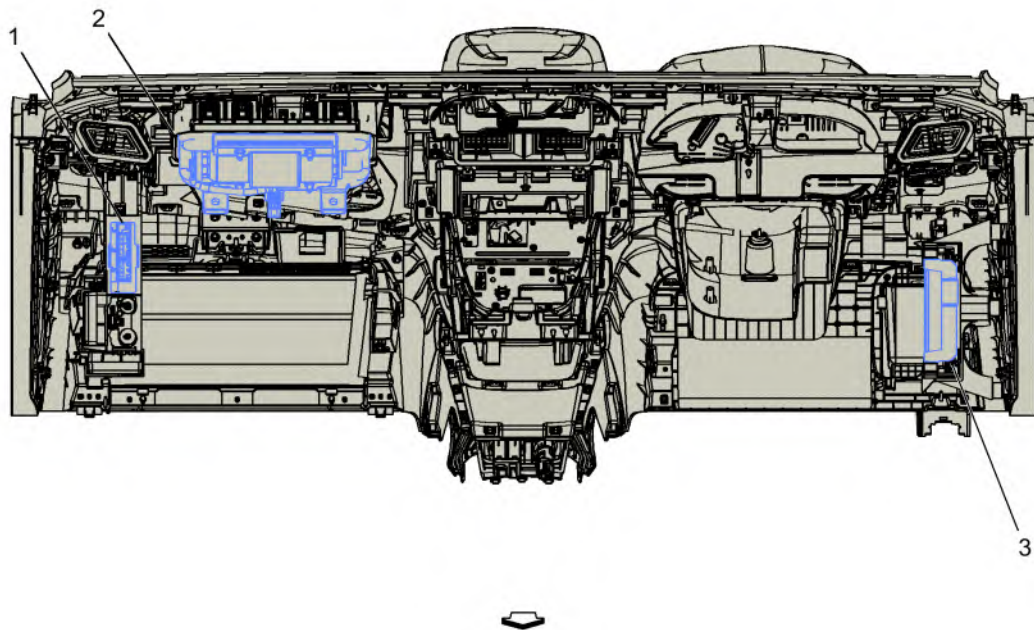


Fig. 33: Rear of Instrument Panel Components (Encore, 2 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: K73 Telematics Communication Interface Control Module [K73 Telematics Communication Interface Control Module X1](#) [K73 Telematics Communication Interface Control Module X2](#)
 2: F101 Passenger Instrument Panel Air Bag
 3: K9 Body Control Module [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](#)

HVAC Components (Encore, 1 of 2)

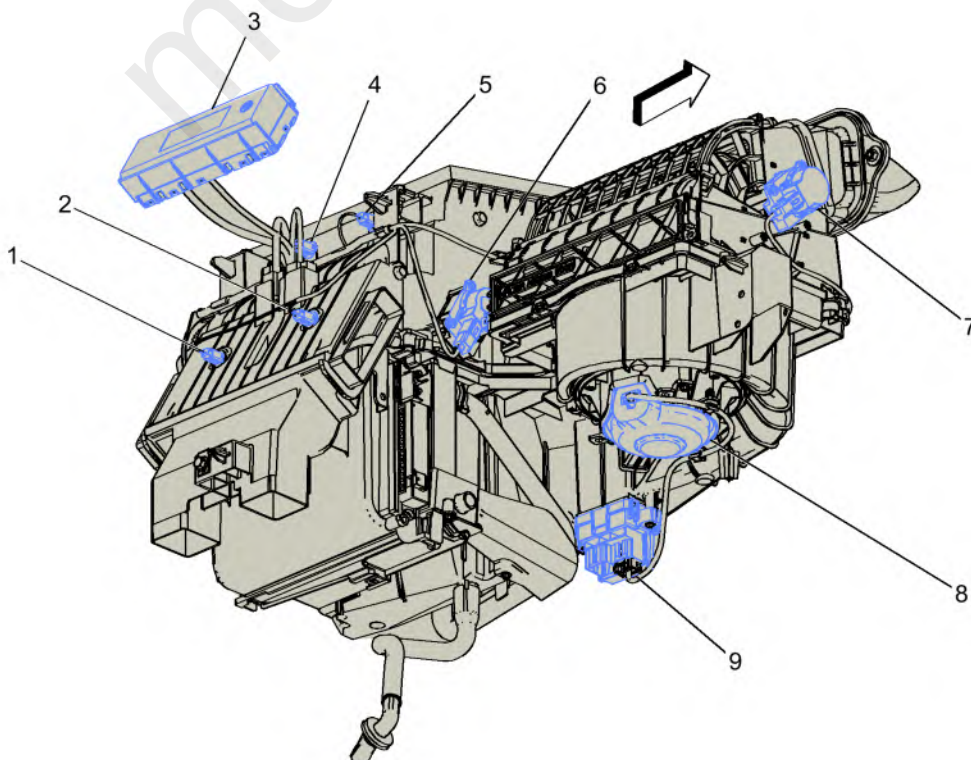


Fig. 34: HVAC Components (Encore, 1 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: B7D Air Temperature Sensor - Duct Left Lower (CJ2) <u>B7D Air Temperature Sensor - Duct Left Lower (CJ2)</u>
2: B7E Air Temperature Sensor - Duct Right Lower (CJ2) <u>B7E Air Temperature Sensor - Duct Right Lower (CJ2)</u>
3: K33 HVAC Control Module <u>K33 HVAC Control Module X1 K33 HVAC Control Module X2 K33 HVAC Control Module X3 K33 HVAC Control Module X4 (CJ2)</u>
4: B7H Air Temperature Sensor - Duct Left Upper (CJ2) <u>B7H Air Temperature Sensor - Duct Left Upper (CJ2)</u>
5: B7J Air Temperature Sensor - Duct Right Upper (CJ2) <u>B7J Air Temperature Sensor - Duct Right Upper (CJ2)</u>
6: M6R Air Temperature Door Actuator - Right (CJ2) <u>M6R Air Temperature Door Actuator - Right (CJ2)</u>
7: M46 Air Recirculation Door Actuator <u>M46 Air Recirculation Door Actuator (CJ2)</u>
8: M8 Blower Motor <u>M8 Blower Motor (C41/C60)</u>
9: K8 Blower Motor Control Module <u>K8 Blower Motor Control Module X1 K8 Blower Motor Control Module X2</u>

HVAC Components (Encore, 2 of 2)

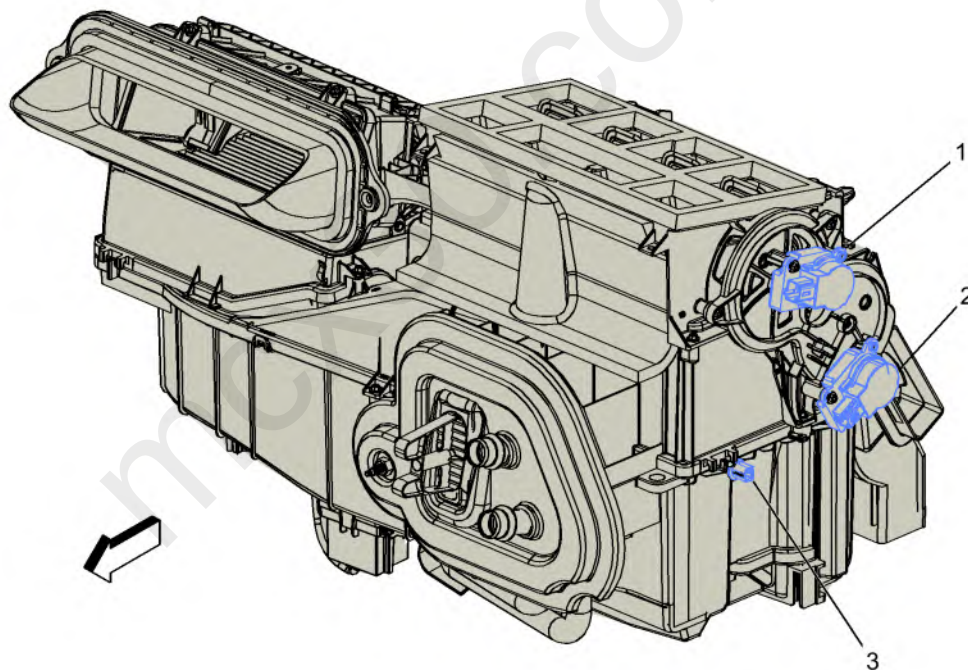


Fig. 35: HVAC Components (Encore, 2 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: M37 Mode Door Actuator <u>M37 Mode Door Actuator (CJ2)</u>
2: M6L Air Temperature Door Actuator - Left (CJ2) <u>M6L Air Temperature Door Actuator - Left (CJ2)</u>
3: B39 A/C Evaporator Temperature Sensor <u>B39 A/C Evaporator Temperature Sensor</u>

Foot Pedal Components (Encore)

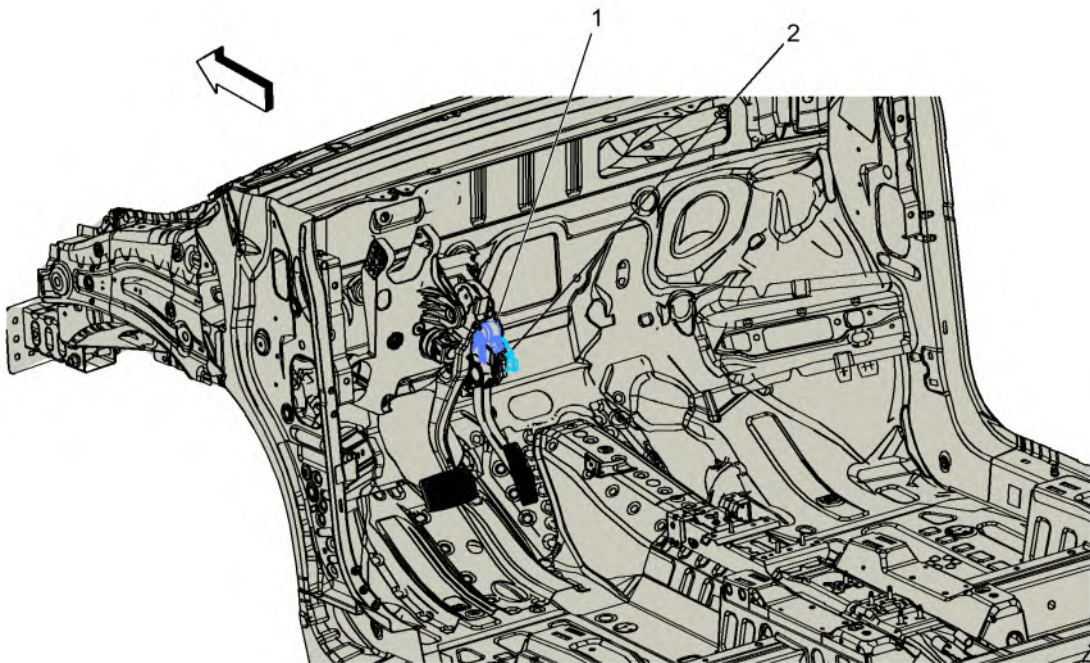


Fig. 36: Foot Pedal Components (Encore).
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: B22 Brake Pedal Position Sensor **B22 Brake Pedal Position Sensor (MM1)**
- 2: B107 Accelerator Pedal Position Sensor **B107 Accelerator Pedal Position Sensor**

Center Console Components (Encore)

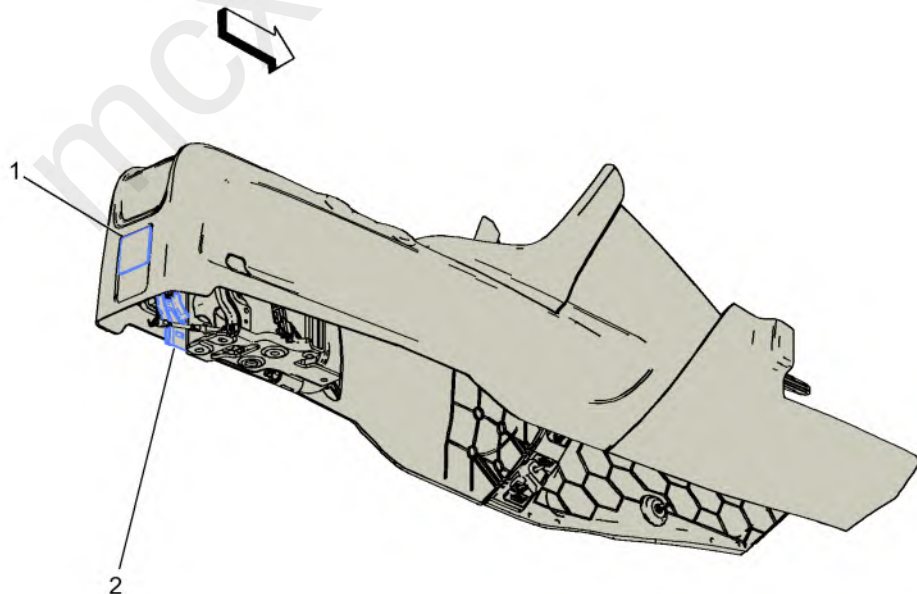


Fig. 37: Center Console Components (Encore).
 Courtesy of GENERAL MOTORS COMPANY

Items

Items

- 1: X81 Accessory Power Receptacle - 110V AC (KI6) [X81 Accessory Power Receptacle - 110V AC X1](#)
[X81 Accessory Power Receptacle - 110V AC X2](#)
2: B80 Park Brake Switch [B80 Park Brake Switch](#)

Steering Column Components (Encore)

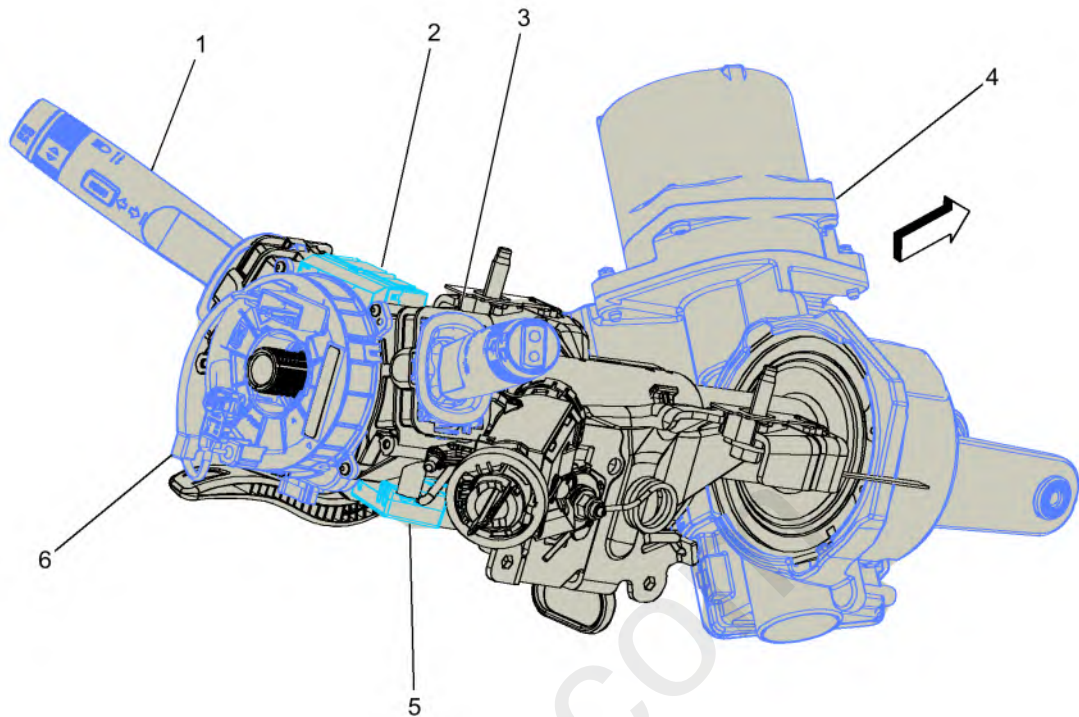


Fig. 38: Steering Column Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: S78 Turn Signal/Multifunction Switch [S78 Turn Signal/Multifunction Switch](#)
2: X85 Steering Wheel Air Bag Coil [X85 Steering Wheel Air Bag Coil X1 \(BTM\)](#) [X85 Steering Wheel Air Bag Coil X2](#) [X85 Steering Wheel Air Bag Coil X3](#) [X85 Steering Wheel Air Bag Coil X4 \(UVD\)](#) [X85 Steering Wheel Air Bag Coil X4](#)
3: S82 Windshield Wiper/Washer Switch [S82 Windshield Wiper/Washer Switch](#)
4: K43 Power Steering Control Module [K43 Power Steering Control Module X1](#) [K43 Power Steering Control Module X2](#)
5: K89 Immobilizer Control Module [K89 Immobilizer Control Module \(BTM\)](#)
6: B99 Steering Wheel Angle Sensor [B99 Steering Wheel Angle Sensor](#)

Steering Wheel Components (Encore)

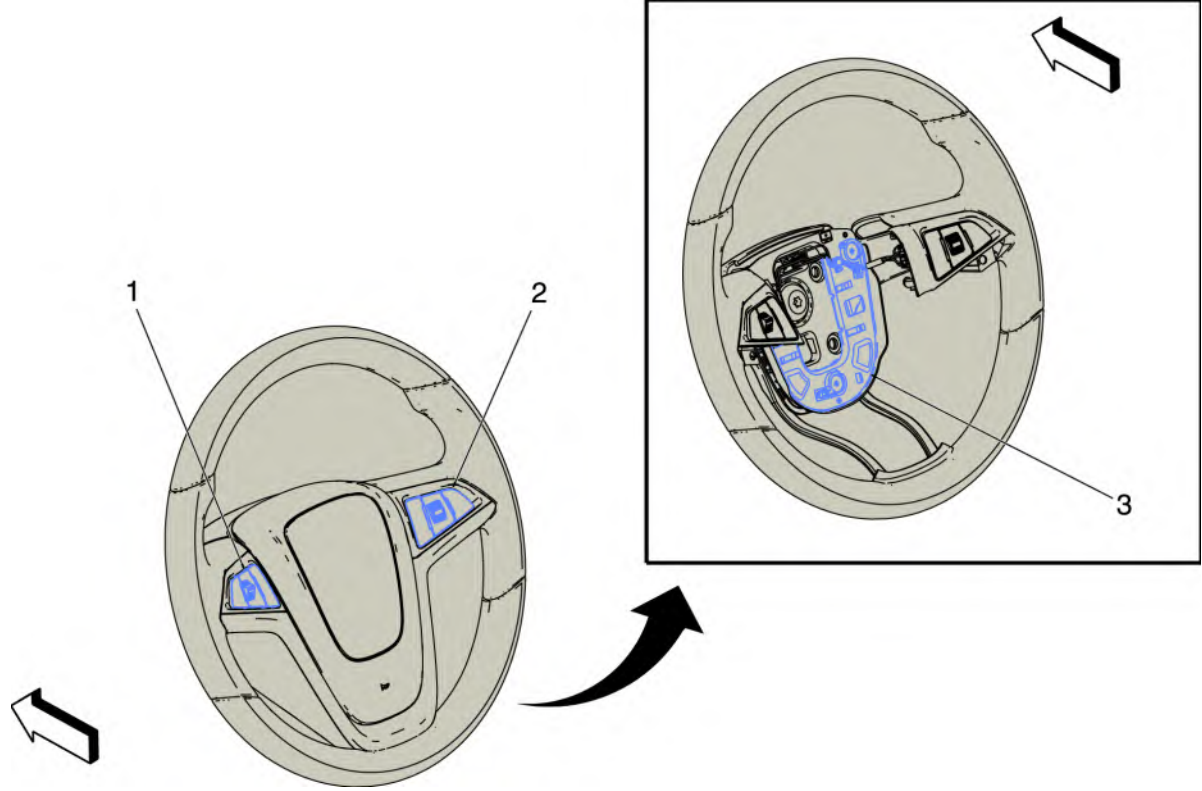


Fig. 39: Steering Wheel Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: S70L Steering Wheel Controls Switch - Left S70L Steering Wheel Controls Switch - Left
 2: S70R Steering Wheel Controls Switch - Right S70R Steering Wheel Controls Switch - Right
 3: S33 Horn Switch S33 Horn Switch X1

INSTRUMENT PANEL/CENTER CONSOLE COMPONENT VIEWS (TRAX)

Front of Instrument Panel (Trax)

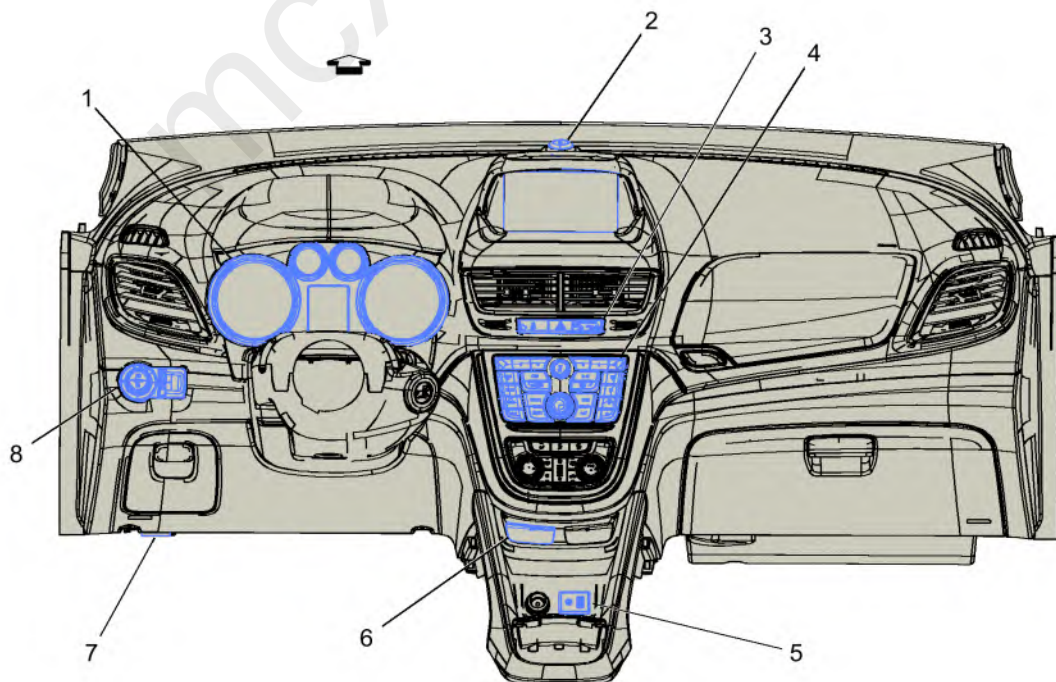


Fig. 40: Front of Instrument Panel (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: P16 Instrument Cluster [P16 Instrument Cluster](#)
- 2: B10B Ambient Light/Sunload Sensor [B10B Ambient Light/Sunload Sensor](#)
- 3: S48C Multifunction Switch 1 - Instrument Panel
- 4: A11 Radio [A11 Radio X1 \(IOA\)](#) [A11 Radio X1 \(IP1\)](#) [A11 Radio X2 \(IOA\)](#) [A11 Radio X3 \(IOA\)](#) [A11 Radio X3 \(IP1\)](#) [A11 Radio X8 \(IP1\)](#)
- 5: X83 Auxiliary Audio Input (UF7/USR) [X83 Auxiliary Audio Input X1](#) [X83 Auxiliary Audio Input X2](#)
- 6: S48D Multifunction Switch 2 - Instrument Panel (UD5 or UFL) [S48D Multifunction Switch 2 - Instrument Panel](#)
- 7: X84 Data Link Connector
- 8: S30 Headlamp Switch [S30 Headlamp Switch](#)

Front of Instrument Panel Components (Trax, 1 of 2)

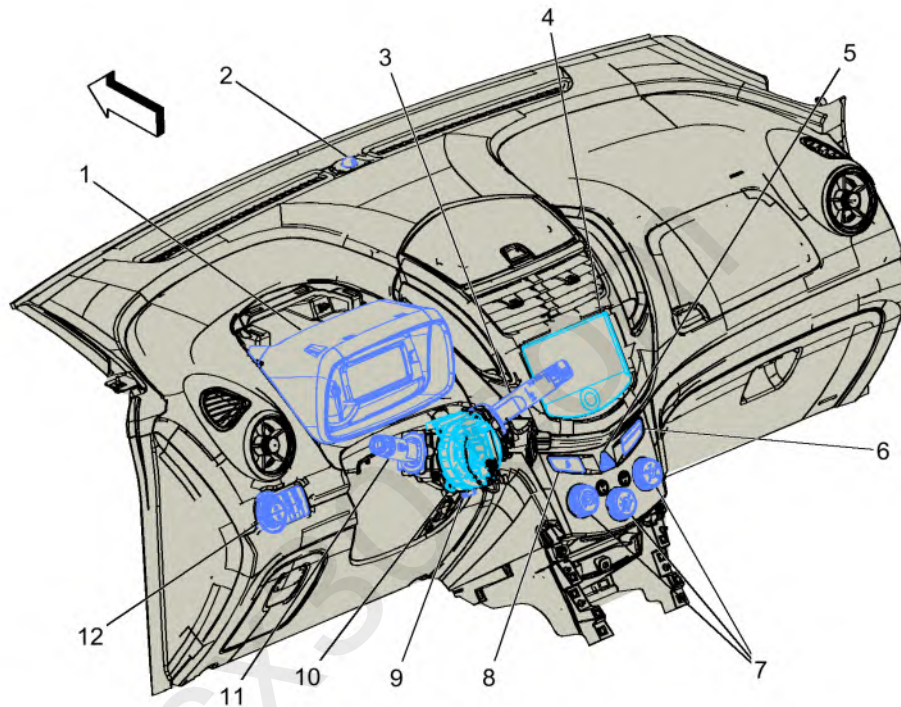


Fig. 41: Front of Instrument Panel Components (Trax, 1 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: P16 Instrument Cluster [P16 Instrument Cluster](#)
- 2: B10B Ambient Light/Sunload Sensor [B10B Ambient Light/Sunload Sensor](#)
- 3: S82 Windshield Wiper/Washer Switch [S82 Windshield Wiper/Washer Switch](#)
- 4: A11 Radio [A11 Radio X1 \(IOA\)](#) [A11 Radio X1 \(IP1\)](#) [A11 Radio X2 \(IOA\)](#) [A11 Radio X3 \(IOA\)](#) [A11 Radio X3 \(IP1\)](#) [A11 Radio X8 \(IP1\)](#)
- 5: S26 Hazard Warning Switch [S26 Hazard Warning Switch](#)
- 6: P14 Passenger Air Bag Disabled Indicator
- 7: K33 HVAC Control Module [K33 HVAC Control Module X1](#) [K33 HVAC Control Module X2](#) [K33 HVAC Control Module X3](#)
- 8: S86 Vehicle Stability Control Switch [S86 Vehicle Stability Control Switch](#)
- 9: B99 Steering Wheel Angle Sensor [B99 Steering Wheel Angle Sensor](#)
- 10: X85 Steering Wheel Air Bag Coil [X85 Steering Wheel Air Bag Coil X1](#) [X85 Steering Wheel Air Bag Coil X2](#)
- 11: S78 Turn Signal/Multifunction Switch [S78 Turn Signal/Multifunction Switch](#)
- 12: S30 Headlamp Switch [S30 Headlamp Switch](#)

Front of Instrument Panel Components (Trax, 2 of 2)

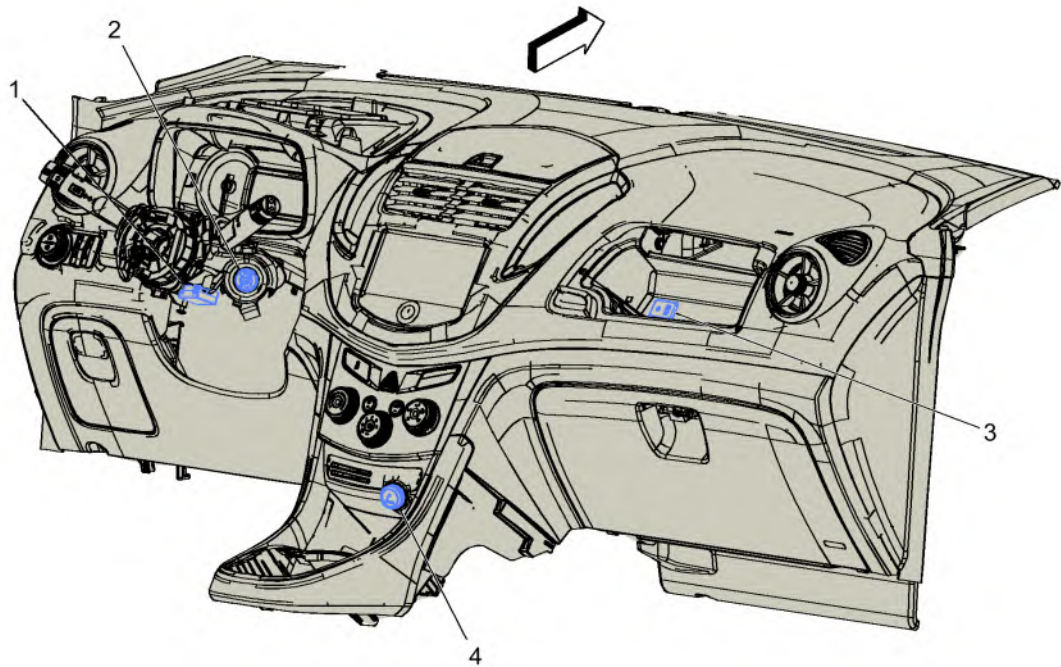


Fig. 42: Front of Instrument Panel Components (Trax, 2 of 2)
Courtesy of GENERAL MOTORS COMPANY

Items
1: K89 Immobilizer Control Module K89 Immobilizer Control Module (BTM) K89 Immobilizer Control Module (-BTM)
2: S39 Ignition Switch S39 Ignition Switch
3: X83 Auxiliary Audio Input (UF7/USR) X83 Auxiliary Audio Input X1 X83 Auxiliary Audio Input X2
4: E32 Cigarette Lighter Receptacle E32 Cigarette Lighter Receptacle

Rear of Instrument Panel Components (Trax, 1 of 2)

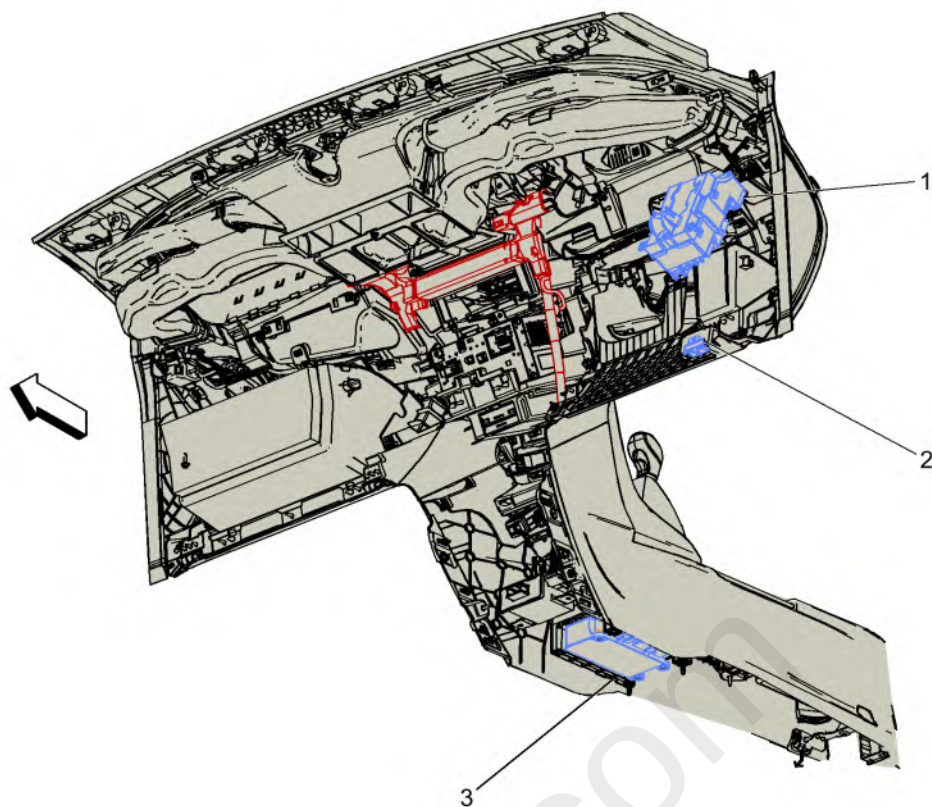


Fig. 43: Rear of Instrument Panel Components (Trax, 1 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: X51A Fuse Block - Instrument Panel **X51A Fuse Block - Instrument Panel X0 X51A Fuse Block - Instrument Panel X1 X51A Fuse Block - Instrument Panel, Wire Entry**
- 2: X84 Data Link Connector
- 3: K36 Inflatable Restraint Sensing and Diagnostic Module **K36 Inflatable Restraint Sensing and Diagnostic Module X1 K36 Inflatable Restraint Sensing and Diagnostic Module X2 (ADL+A70-A69-D90) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AYC+A69-UH5) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)**

Rear of Instrument Panel Components (Trax, 2 of 2)

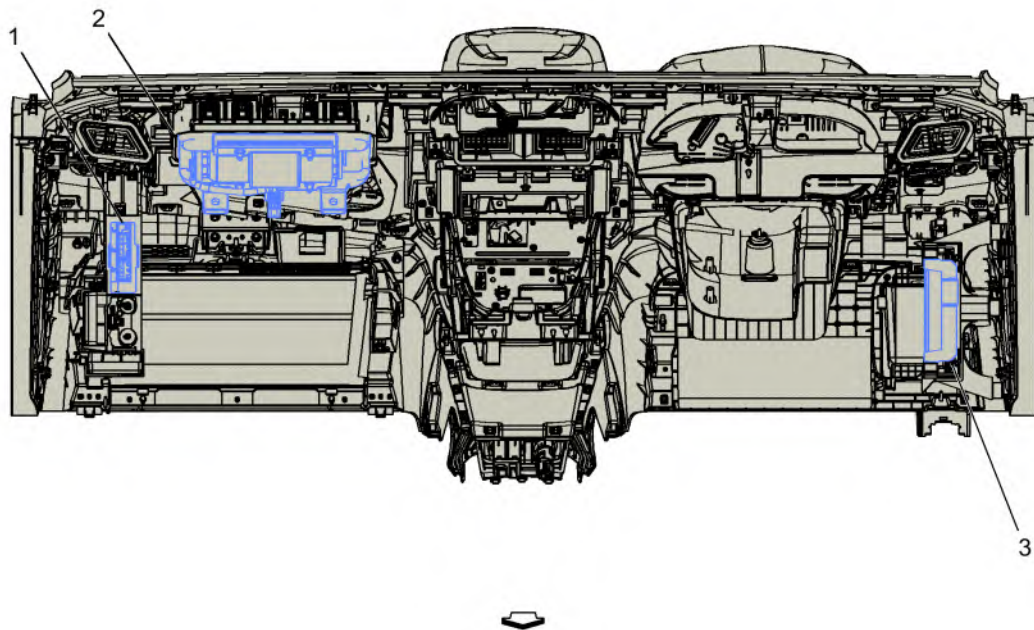


Fig. 44: Rear of Instrument Panel Components (Trax, 2 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: K73 Telematics Communication Interface Control Module (UE1) **K73 Telematics Communication Interface Control Module X1 (UE1) K73 Telematics Communication Interface Control Module X2 (UE1)**
 2: F101 Passenger Instrument Panel Air Bag **F101 Passenger Instrument Panel Air Bag (AYF)**
 3: K9 Body Control Module **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**

Steering Column Components (Trax)

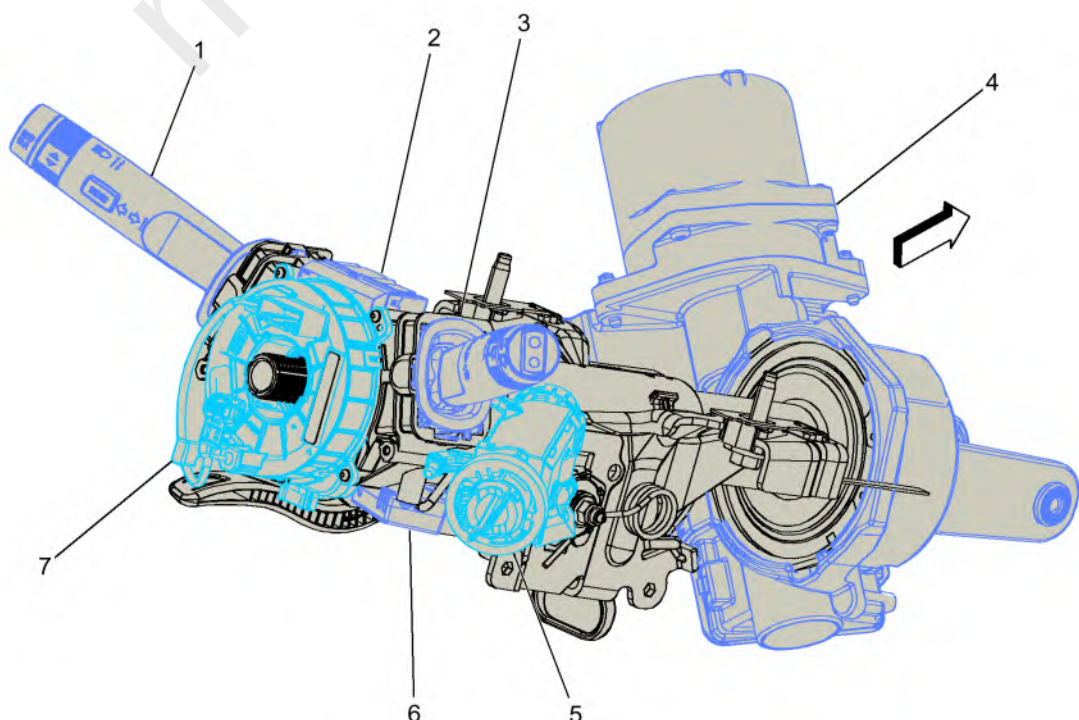


Fig. 45: Steering Column Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: S78 Turn Signal/Multifunction Switch	<u>S78 Turn Signal/Multifunction Switch</u>
2: X85 Steering Wheel Air Bag Coil	<u>X85 Steering Wheel Air Bag Coil X1</u> <u>X85 Steering Wheel Air Bag Coil X2</u>
3: S82 Windshield Wiper/Washer Switch	<u>S82 Windshield Wiper/Washer Switch</u>
4: K43 Power Steering Control Module (NJ1)	<u>K43 Power Steering Control Module X1</u> <u>K43 Power Steering Control Module X2</u>
5: S39 Ignition Switch	<u>S39 Ignition Switch</u>
6: K89 Immobilizer Control Module	<u>K89 Immobilizer Control Module (BTM)</u> <u>K89 Immobilizer Control Module (-BTM)</u>
7: B99 Steering Wheel Angle Sensor	<u>B99 Steering Wheel Angle Sensor</u>

Steering Wheel Components (Trax)

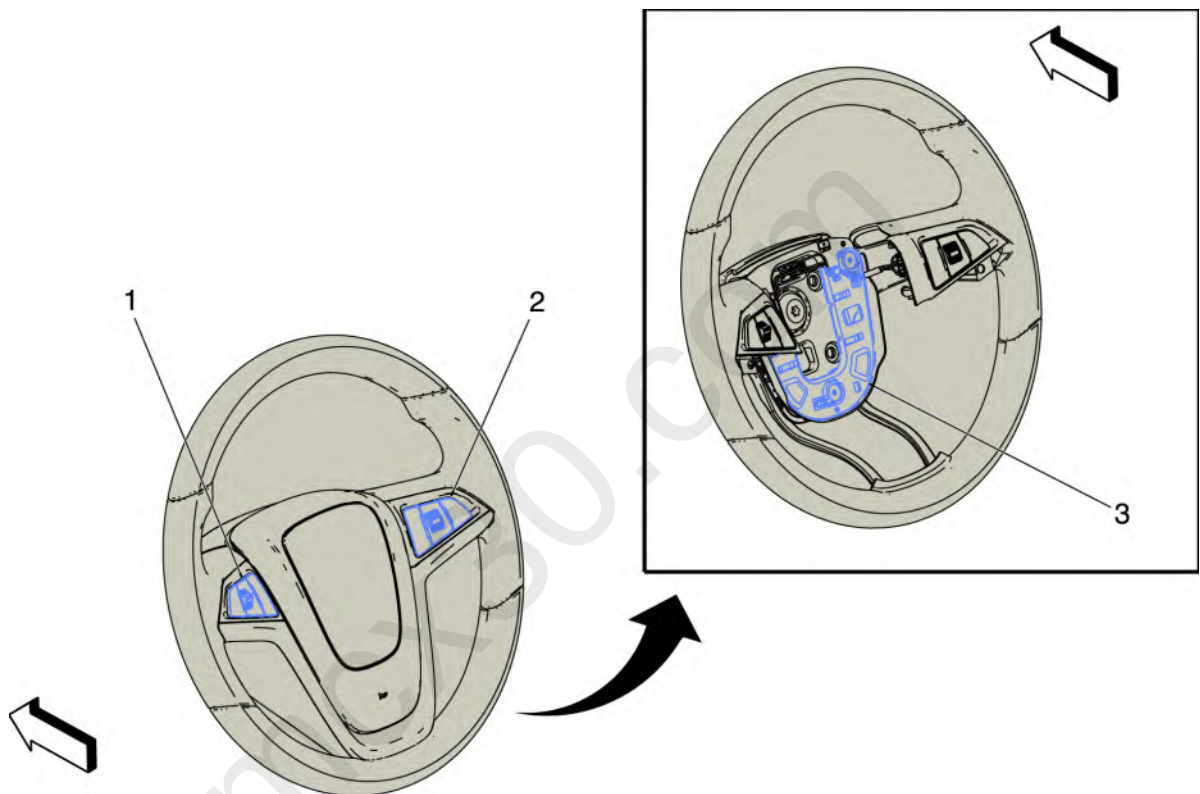


Fig. 46: Steering Wheel Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: S70L Steering Wheel Controls Switch - Left (K33/K34)	<u>S70L Steering Wheel Controls Switch - Left</u>
2: S70R Steering Wheel Controls Switch - Right (UC3/NZA)	<u>S70R Steering Wheel Controls Switch - Right</u>
3: S33 Horn Switch	<u>S33 Horn Switch X2</u>

HVAC Components (Trax)

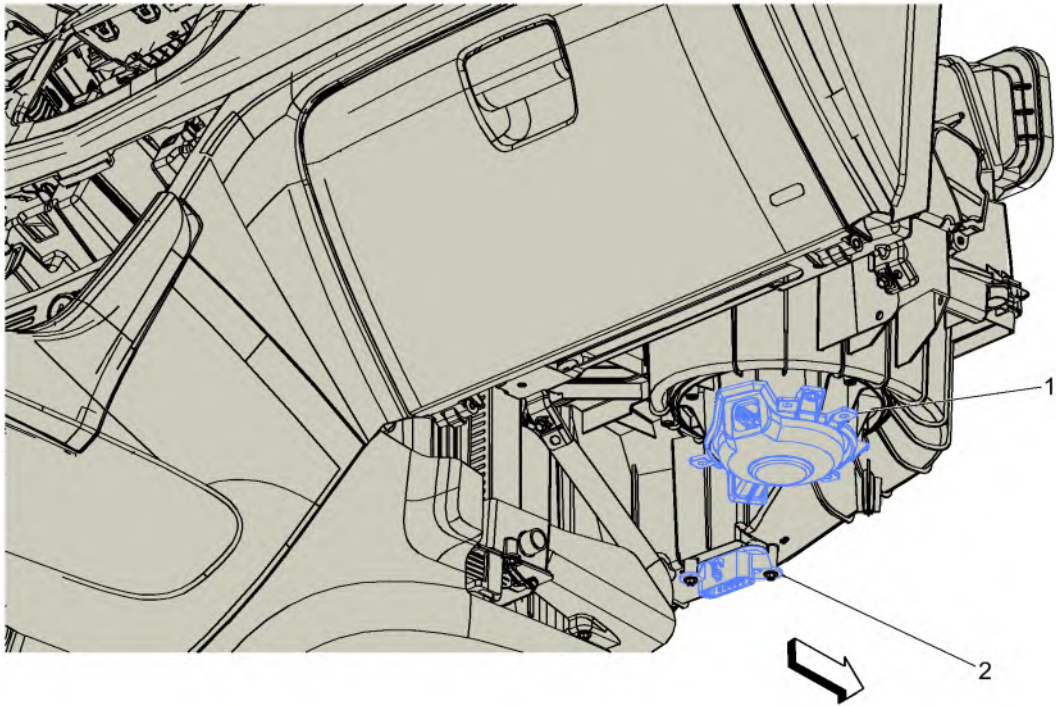


Fig. 47: HVAC Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: M8 Blower Motor M8 Blower Motor
2: R3 Blower Motor Resistor R3 Blower Motor Resistor

HVAC Components (Trax, 1 of 2)

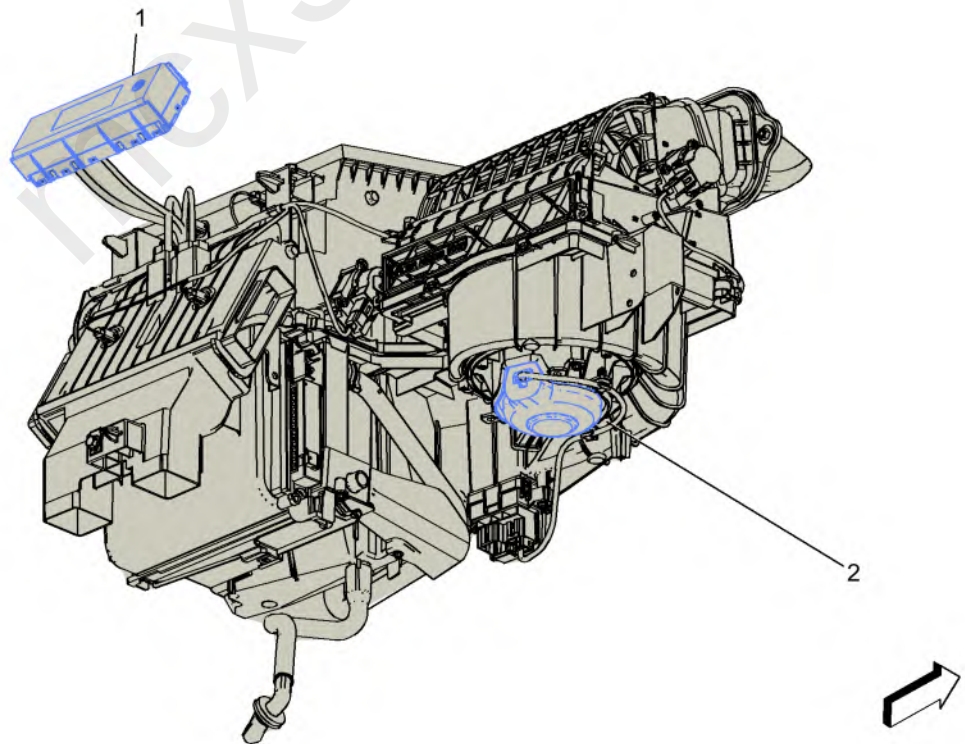


Fig. 48: HVAC Components (Trax, 1 of 2)
 Courtesy of GENERAL MOTORS COMPANY

Items

Items

1: K33 HVAC Control Module [K33 HVAC Control Module X1](#) [K33 HVAC Control Module X2](#) [K33 HVAC Control Module X3](#)

2: M8 Blower Motor [M8 Blower Motor](#)

HVAC Components (Trax, 2 of 2)

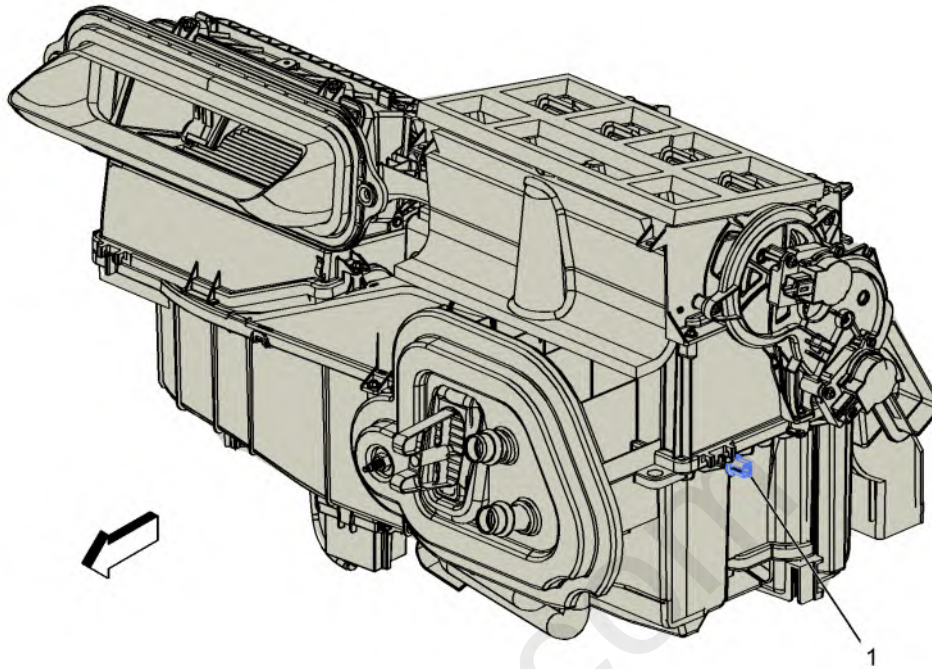


Fig. 49: HVAC Components (Trax, 2 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

1: B39 A/C Evaporator Temperature Sensor (C60) [B39 A/C Evaporator Temperature Sensor](#)

Center Console Components (Trax)

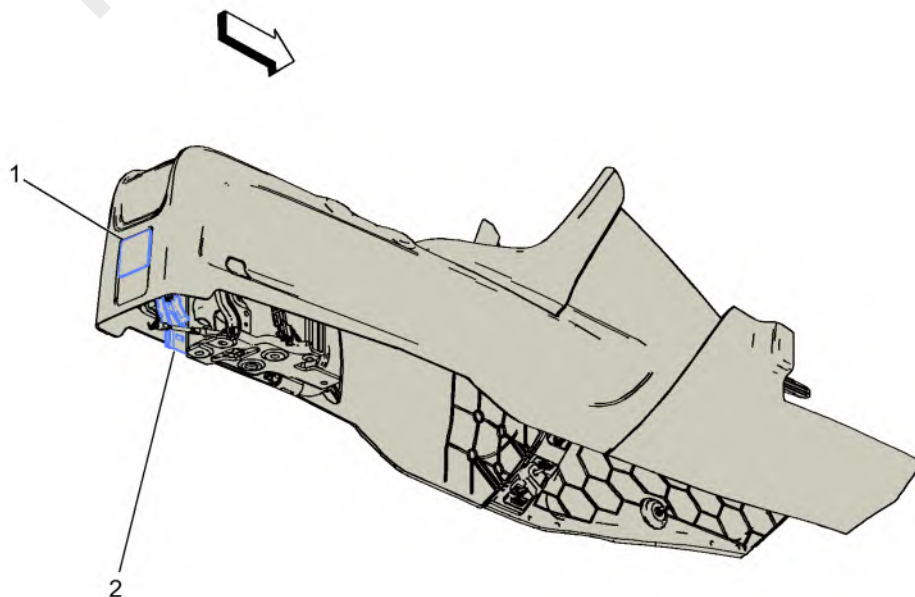


Fig. 50: Center Console Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: X81 Accessory Power Receptacle - 110V AC (KI6)	<u>X81 Accessory Power Receptacle - 110V AC X1</u> <u>X81 Accessory Power Receptacle - 110V AC X2</u>
2: B80 Park Brake Switch	<u>B80 Park Brake Switch</u>

Foot Pedal Components (Trax)

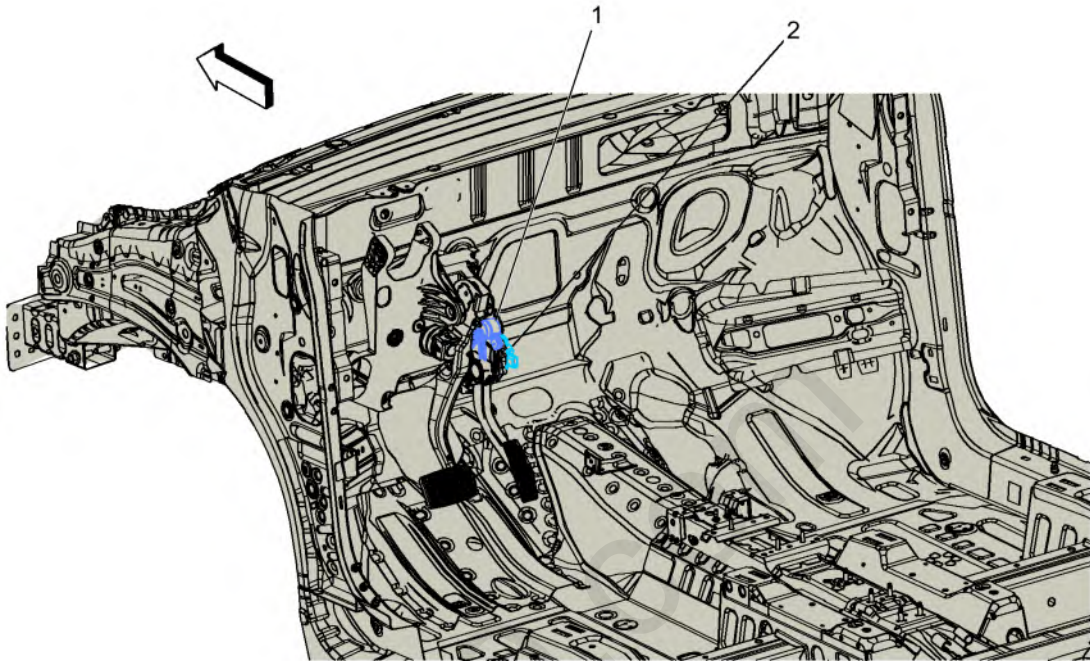


Fig. 51: Foot Pedal Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: B22 Brake Pedal Position Sensor	<u>B22 Brake Pedal Position Sensor (MM1)</u> <u>B22 Brake Pedal Position Sensor (MM3)</u>
2: B107 Accelerator Pedal Position Sensor	<u>B107 Accelerator Pedal Position Sensor</u>

Foot Pedal Components (Trax)

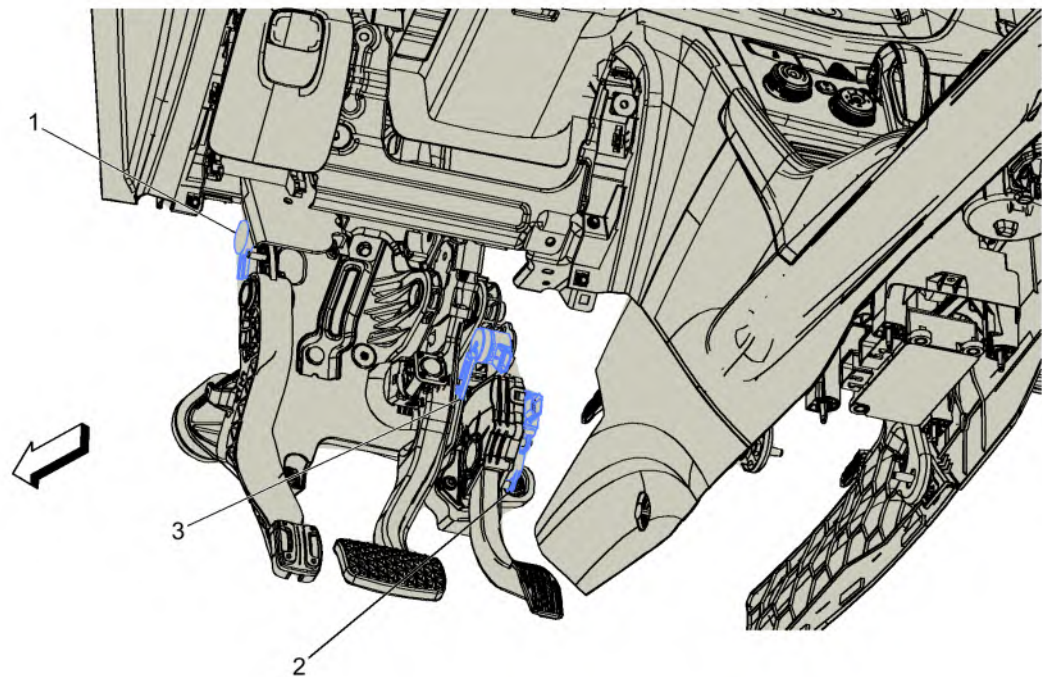


Fig. 52: Foot Pedal Components (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items
1: B25B Clutch Pedal Position Sensor (MM3)
2: B107 Accelerator Pedal Position Sensor <u>B107 Accelerator Pedal Position Sensor</u>
3: B22 Brake Pedal Position Sensor <u>B22 Brake Pedal Position Sensor (MM1)</u> <u>B22 Brake Pedal Position Sensor (MM3)</u>

PASSENGER COMPARTMENT/ROOF COMPONENT VIEWS (ENCORE)

Headliner Components (Encore)

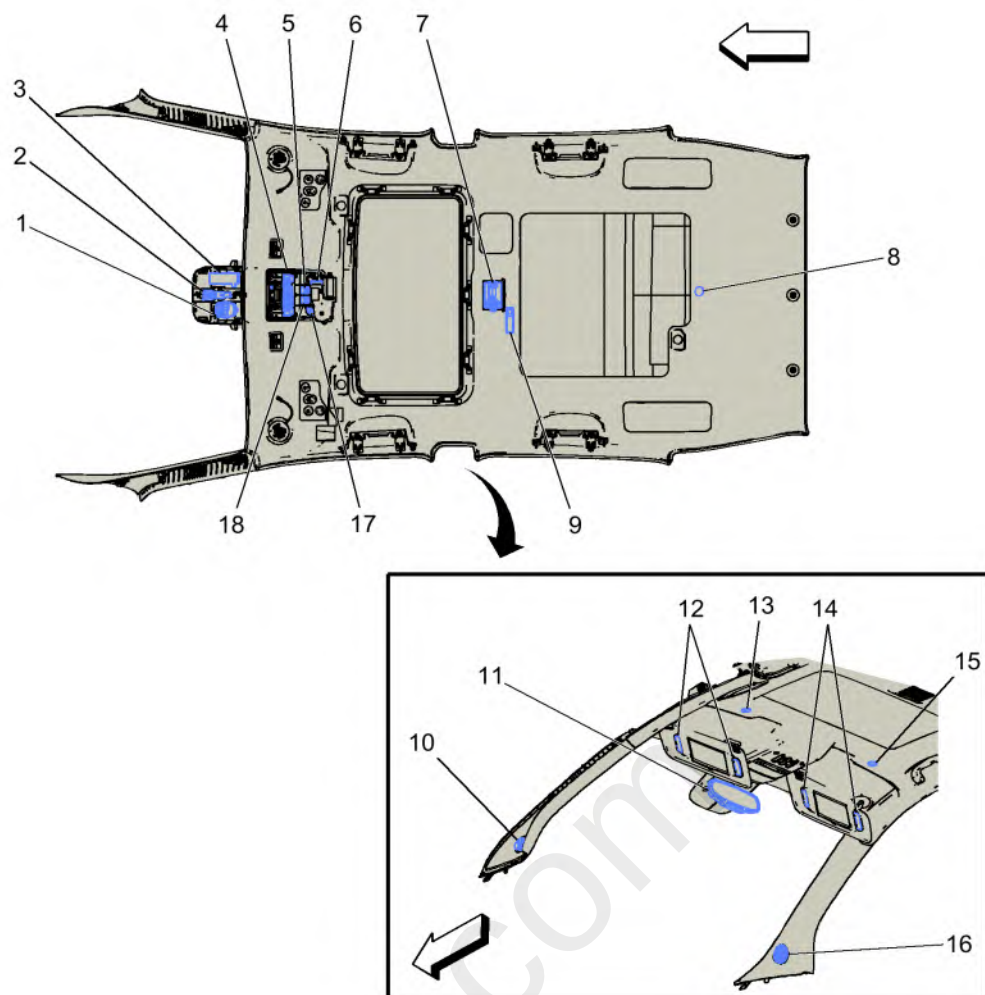


Fig. 53: Headliner Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: B224 Multifunction Windshield Sensor (UFT) B224 Multifunction Windshield Sensor
2: K109 Frontview Camera Module (UFL) K109 Frontview Camera Module
3: B160 Windshield Temperature and Inside Moisture Sensor (except CE1) B160 Windshield Temperature and Inside Moisture Sensor
4: E37A Dome/Reading Lamps E37A Dome/Reading Lamps
5: S88 Sunroof Tilt Switch S88 Sunroof Tilt Switch
6: K61 Sunroof Control Module (CF5) K61 Sunroof Control Module
7: E37R Dome/Reading Lamps - Rear
8: B77R Radio Volume Compensator Interior Noise Microphone - Rear B77R Radio Volume Compensator Interior Noise Microphone - Rear
9: K77 Remote Control Door Lock Receiver K77 Remote Control Door Lock Receiver
10: P19H Speaker - Left Front Tweeter P19H Speaker - Left Front Tweeter
11: A10 Inside Rearview Mirror (DD8/UE1) A10 Inside Rearview Mirror
12: A3L Sunshade - Left (D6I) A3L Sunshade - Left
13: B77LF Radio Volume Compensator Interior Noise Microphone - Left Front B77LF Radio Volume Compensator Interior Noise Microphone - Left Front
14: A3R Sunshade - Right (D6I) A3R Sunshade - Right
15: B77RF Radio Volume Compensator Interior Noise Microphone - Right Front B77RF Radio Volume Compensator Interior Noise Microphone - Right Front
16: P19V Speaker - Right Front Tweeter P19V Speaker - Right Front Tweeter
17: B24 Cellular Phone Microphone B24 Mobile Telephone Microphone
18: S72 Sunroof Switch (CF5) S72 Sunroof Switch

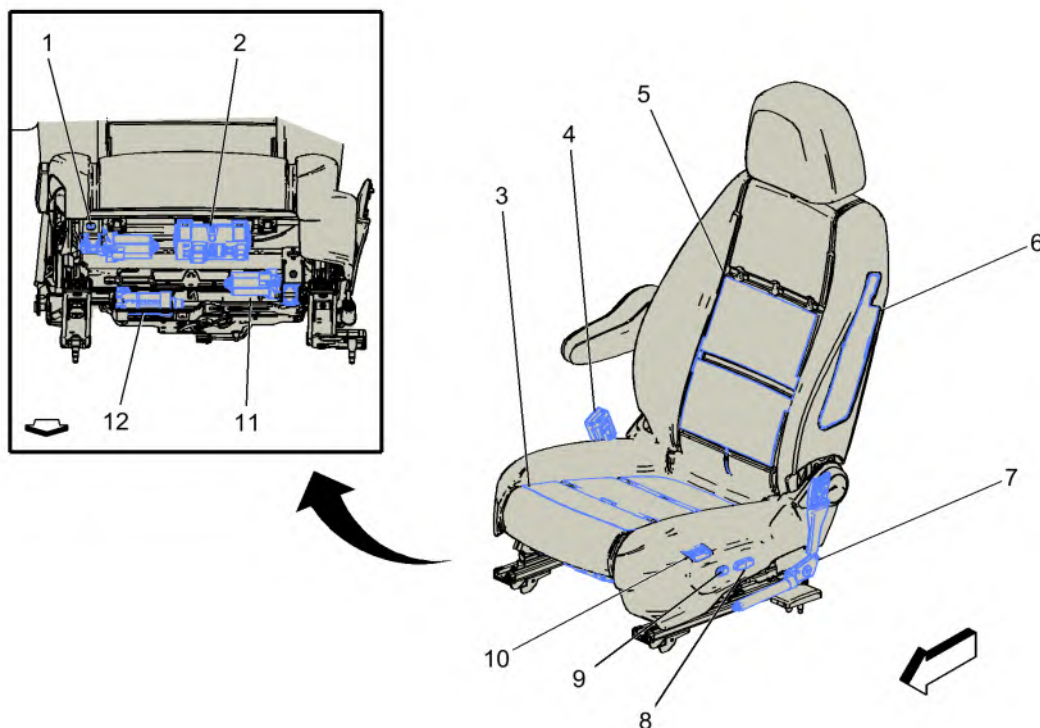


Fig. 54: Driver Seat Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: M50D Seat Front Vertical Motor - Driver <u>M50D Seat Front Vertical Motor - Driver</u>
2: K40 Seat Memory Control Module (AAG or KA1) <u>K40 Seat Memory Control Module X1 (AAG) K40 Seat Memory Control Module X2 (AAG) K40 Seat Memory Control Module X3 (AAG) K40 Seat Memory Control Module X4 (AAG) K40 Seat Memory Control Module X5 (AAG)</u>
3: E14B Seat Heating Element - Driver Cushion (KA1) <u>E14B Seat Heating Element - Driver Cushion</u>
4: B153D Seat Belt Buckle - Driver <u>B153D Seat Belt Buckle - Driver</u>
5: E14A Seat Heating Element - Driver Back (AAG) <u>E14A Seat Heating Element - Driver Back</u>
6: F106D Seat Side Air Bag - Driver <u>F106D Seat Side Air Bag - Driver</u>
7: F113D Seat Belt Anchor Pretensioner - Driver <u>F113D Seat Belt Anchor Pretensioner - Driver</u>
8: S64D Seat Adjuster Switch - Driver <u>S64D Seat Adjuster Switch - Driver</u>
9: S65D Seat Lumbar Support Switch - Driver <u>S65D Seat Lumbar Support Switch - Driver</u>
10: S47D Seat Memory Switch - Driver (AAG) <u>S47D Seat Memory Switch - Driver (AAG)</u>
11: M55D Seat Rear Vertical Motor - Driver <u>M55D Seat Rear Vertical Motor - Driver</u>
12: M51D Seat Horizontal Motor - Driver <u>M51D Seat Horizontal Motor - Driver</u>

Passenger Seat Components (Encore)

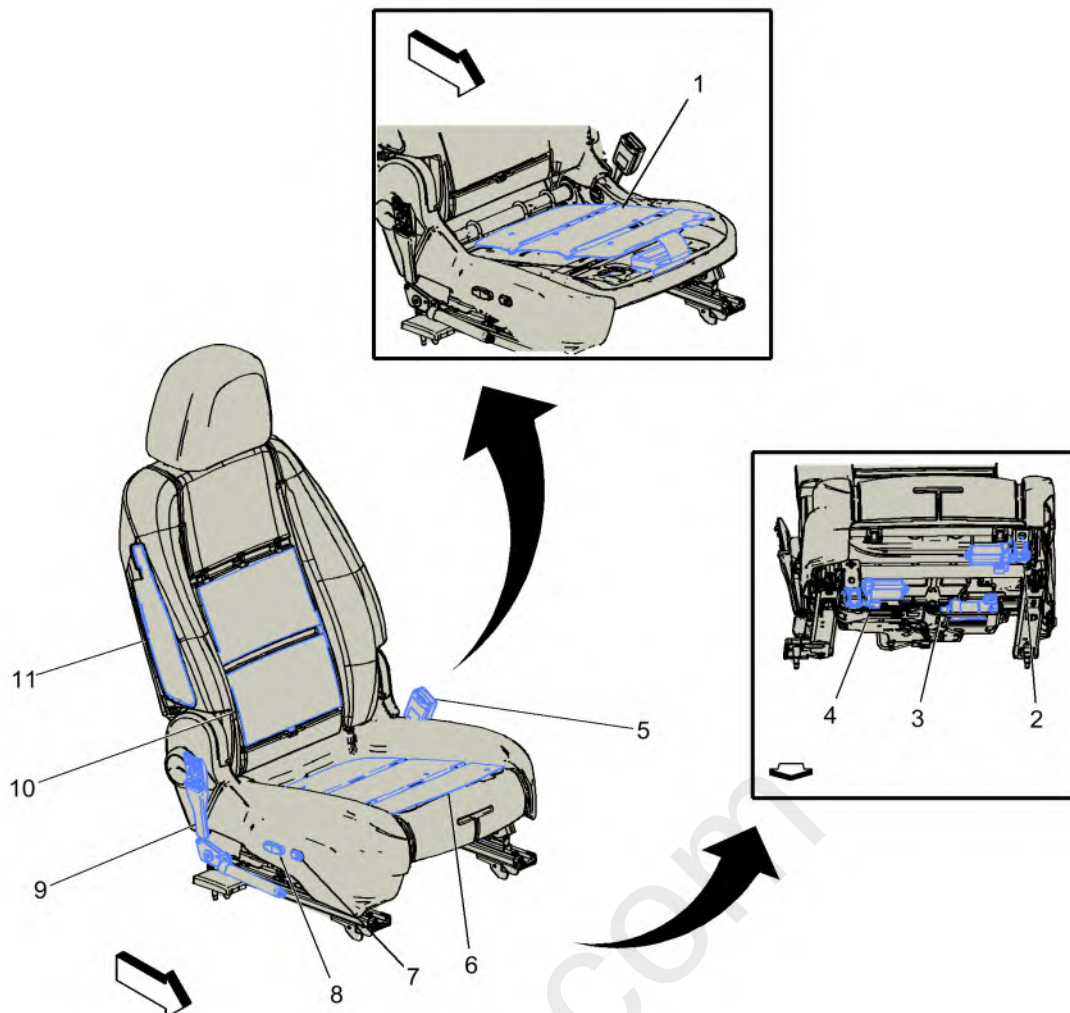


Fig. 55: Passenger Seat Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: K85 Passenger Presence Module [K85 Passenger Presence Module](#)
- 2: M50P Seat Front Vertical Motor - Passenger [M50P Seat Front Vertical Motor - Passenger \(AQ5\)](#)
- 3: M55P Seat Rear Vertical Motor - Passenger [M55P Seat Rear Vertical Motor - Passenger \(AQ5\)](#)
- 4: M51P Seat Horizontal Motor - Passenger [M51P Seat Horizontal Motor - Passenger \(AQ5\)](#)
- 5: B153P Seat Belt Buckle - Passenger [B153P Seat Belt Buckle - Passenger](#)
- 6: E14D Seat Heating Element - Passenger Cushion (KA1) [E14D Seat Heating Element - Passenger Cushion](#)
- 7: S65P Seat Lumbar Support Switch - Passenger [S65P Seat Lumbar Support Switch - Passenger](#)
- 8: S64P Seat Adjuster Switch - Passenger [S64P Seat Adjuster Switch - Passenger](#)
- 9: F113P Seat Belt Anchor Pretensioner - Passenger [F113P Seat Belt Anchor Pretensioner - Passenger](#)
- 10: E14C Seat Heating Element - Passenger Back (AAG) [E14C Seat Heating Element - Passenger Back](#)
- 11: F106P Seat Side Air Bag - Passenger

Left Side of Passenger Compartment Components (Encore, 1 of 2)

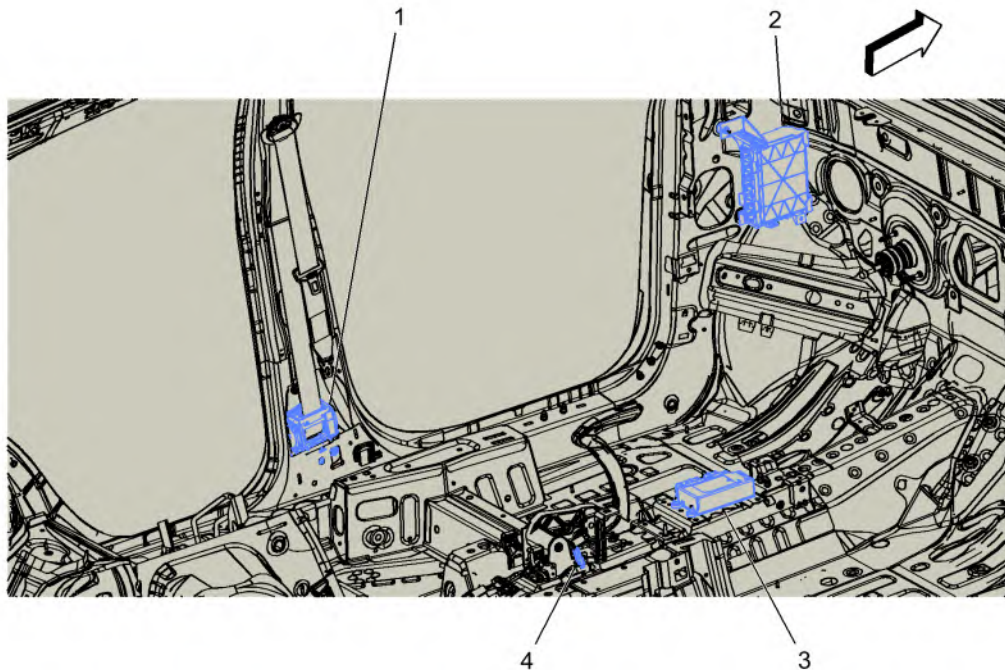


Fig. 56: Left Side of Passenger Compartment Components (Encore, 1 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: F112D Seat Belt Retractor Pretensioner - Driver **F112D Seat Belt Retractor Pretensioner - Driver**
- 2: K9 Body Control Module **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**
- 3: K36 Inflatable Restraint Sensing and Diagnostic Module **K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AY0) K36 Inflatable Restraint Sensing and Diagnostic Module X1 (AYF) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)**
- 4: B80 Park Brake Switch **B80 Park Brake Switch**

Left Side of Passenger Compartment Components (Encore, 2 of 2)

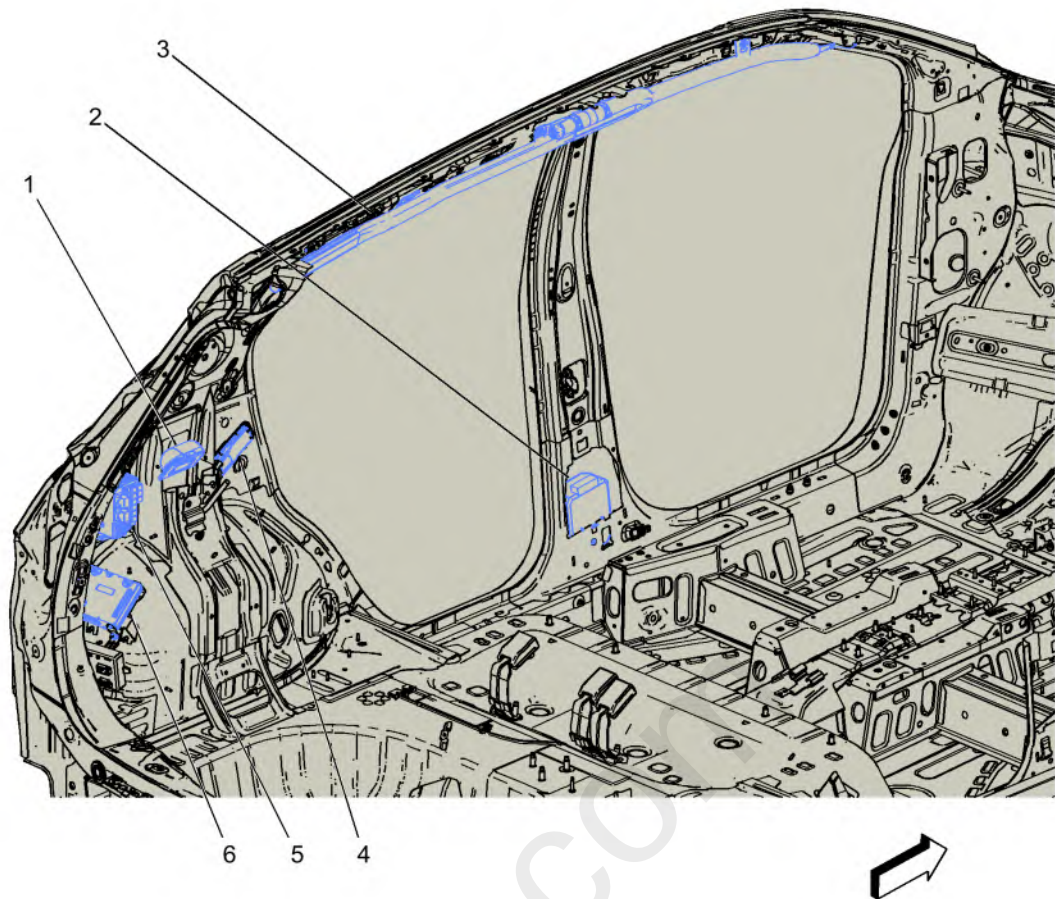


Fig. 57: Left Side of Passenger Compartment Components (Encore, 2 of 2)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: E8S Rear Compartment Courtesy Lamp [E8S Rear Compartment Courtesy Lamp](#)
- 2: F112D Seat Belt Retractor Pretensioner - Driver [F112D Seat Belt Retractor Pretensioner - Driver](#)
- 3: F105L Roof Rail Air Bag - Left [F105L Roof Rail Air Bag - Left](#)
- 4: K77 Remote Control Door Lock Receiver [K77 Remote Control Door Lock Receiver](#)
- 5: X53A Fuse Block - Rear Body [X53A Fuse Block - Rear Body Wire Entry](#)
- 6: T6 Power Inverter Module (KI6) [T6 Power Inverter Module](#)

Right Side of Passenger Compartment Components (Encore)

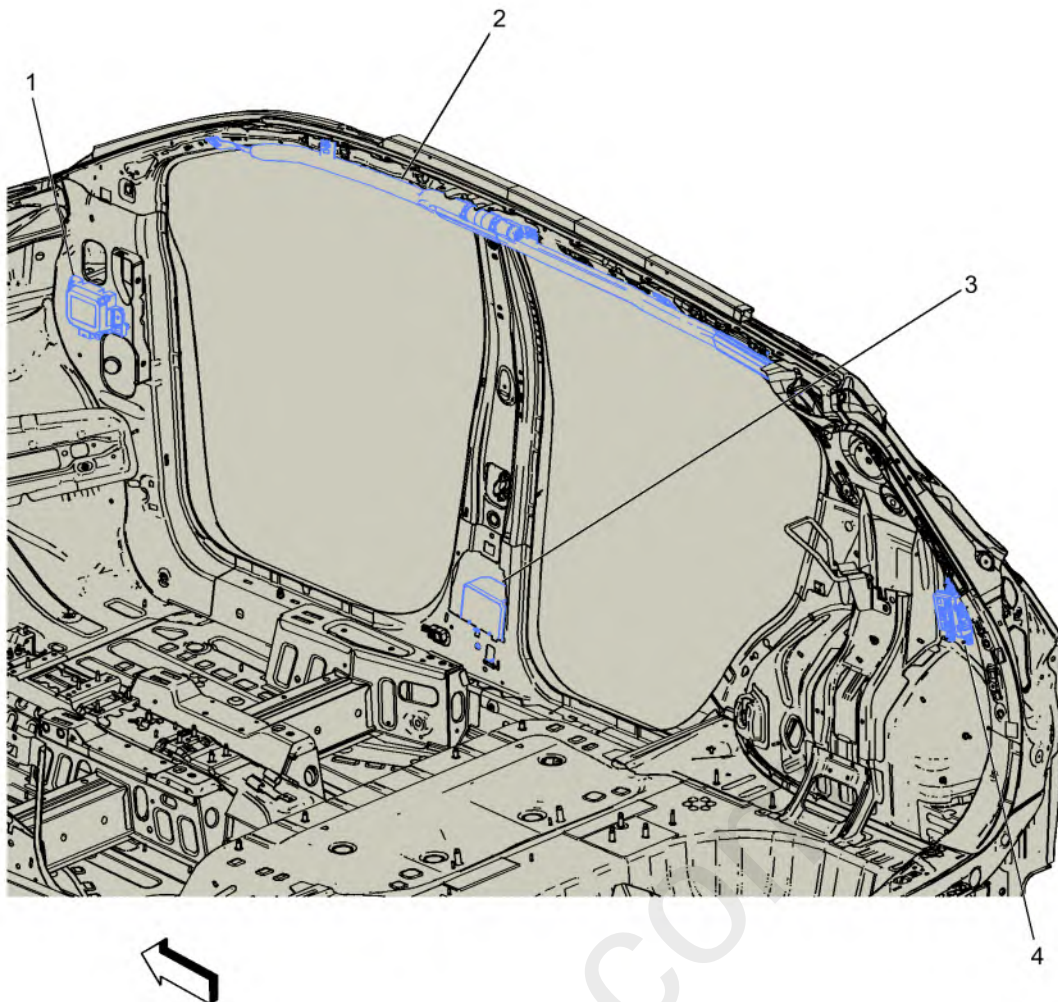


Fig. 58: Right Side of Passenger Compartment Components (Encore)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: T19 Power Supply Transformer (LE2) **T19 Power Supply Transformer (MM1+KL9)**
- 2: F105R Roof Rail Air Bag - Right **F105R Roof Rail Air Bag - Right**
- 3: F112P Seat Belt Retractor Pretensioner - Passenger **F112P Seat Belt Retractor Pretensioner - Passenger**
- 4: K182 Parking Assist Control Module (UD5) **K182 Parking Assist Control Module X1 K182 Parking Assist Control Module X2 K182 Parking Assist Control Module X3**

PASSENGER COMPARTMENT/ROOF COMPONENT VIEWS (TRAX)

Left Side of Passenger Compartment Components (Trax, 1 of 2)

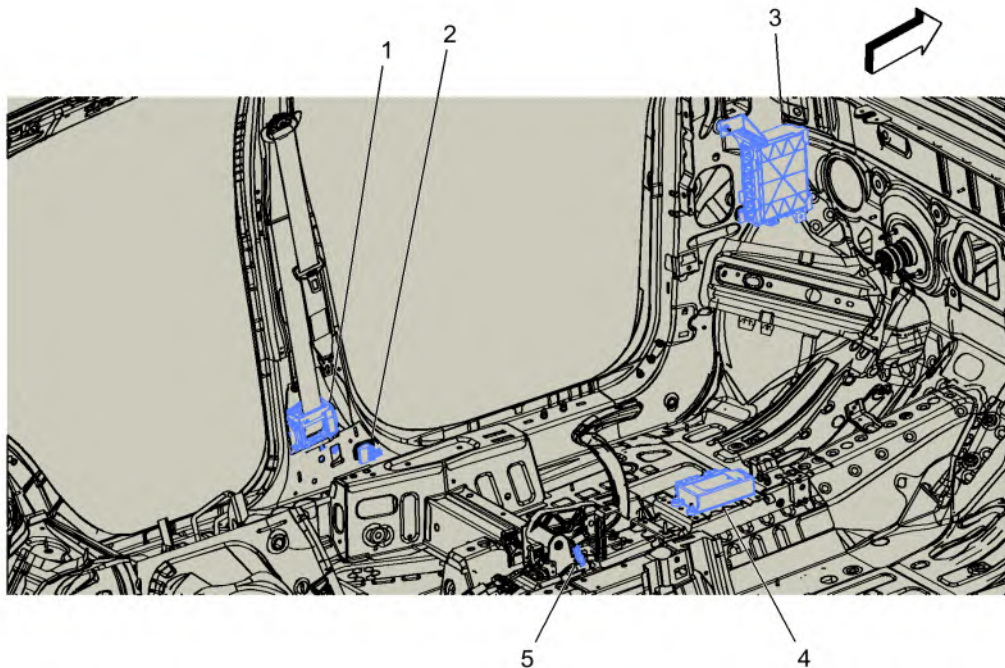


Fig. 59: Left Side of Passenger Compartment Components (Trax, 1 of 2)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: F112D Seat Belt Retractor Pretensioner - Driver **F112D Seat Belt Retractor Pretensioner - Driver**
- 2: B63L Side Impact Sensor - Left (AYC/ADL) **B63L Side Impact Sensor - Left**
- 3: K9 Body Control Module **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**
- 4: K36 Inflatable Restraint Sensing and Diagnostic Module **K36 Inflatable Restraint Sensing and Diagnostic Module X1 K36 Inflatable Restraint Sensing and Diagnostic Module X2 (ADL+A70-A69-D90) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AYC+A69-UH5) K36 Inflatable Restraint Sensing and Diagnostic Module X2 (AY0/AYF)**
- 5: B80 Park Brake Switch **B80 Park Brake Switch**

Left Side of Passenger Compartment Components (Trax, 2 of 2)

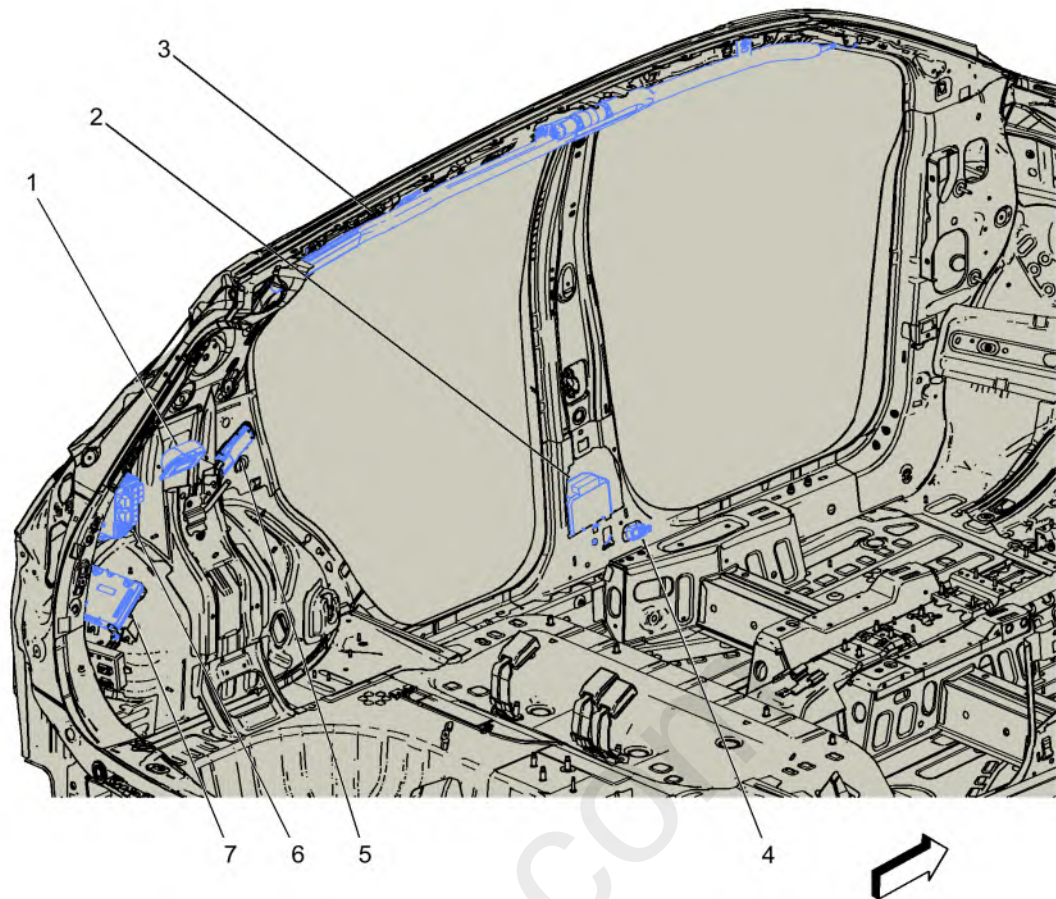


Fig. 60: Left Side of Passenger Compartment Components (Trax, 2 of 2).
Courtesy of GENERAL MOTORS COMPANY

Items
1: E8S Rear Compartment Courtesy Lamp <u>E8S Rear Compartment Courtesy Lamp</u>
2: F112D Seat Belt Retractor Pretensioner - Driver <u>F112D Seat Belt Retractor Pretensioner - Driver</u>
3: F105L Roof Rail Air Bag - Left <u>F105L Roof Rail Air Bag - Left</u>
4: B63L Side Impact Sensor - Left (AYC/ADL) <u>B63L Side Impact Sensor - Left</u>
5: K77 Remote Control Door Lock Receiver <u>K77 Remote Control Door Lock Receiver</u>
6: X53A Fuse Block - Rear Body <u>X53A Fuse Block - Rear Body X1 X53A Fuse Block - Rear Body X0</u>
7: T6 Power Inverter Module (KI6) <u>T6 Power Inverter Module</u>

Right Side of Passenger Compartment Components (Trax)

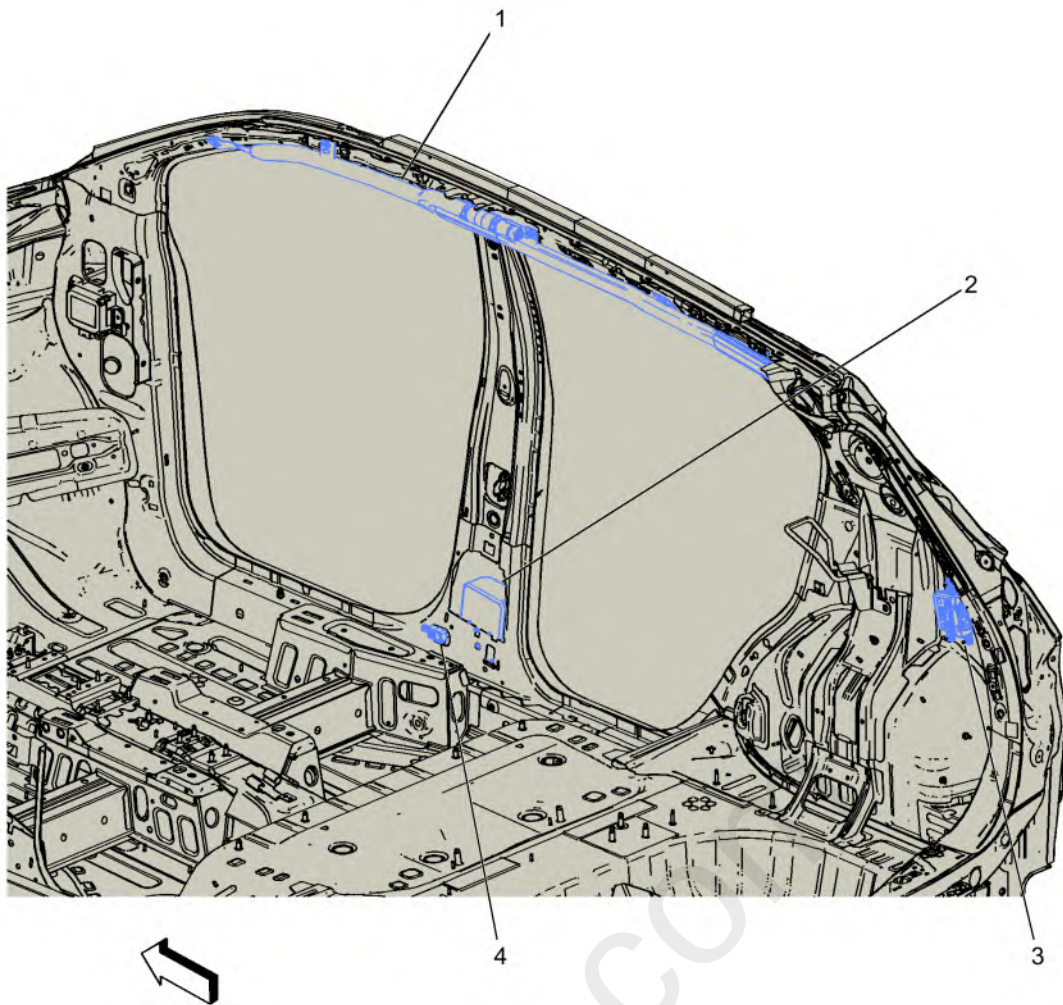


Fig. 61: Right Side of Passenger Compartment Components (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items
1: F105R Roof Rail Air Bag - Right <u>F105R Roof Rail Air Bag - Right</u>
2: F112P Seat Belt Retractor Pretensioner - Passenger <u>F112P Seat Belt Retractor Pretensioner - Passenger</u>
3: K182 Parking Assist Control Module (UD7) <u>K182 Parking Assist Control Module X1 K182 Parking Assist Control Module X2</u>
4: B63R Side Impact Sensor - Right (AYC/ADL) <u>B63R Side Impact Sensor - Right (AJG/AYC)</u>

Driver Seat Components (Trax)

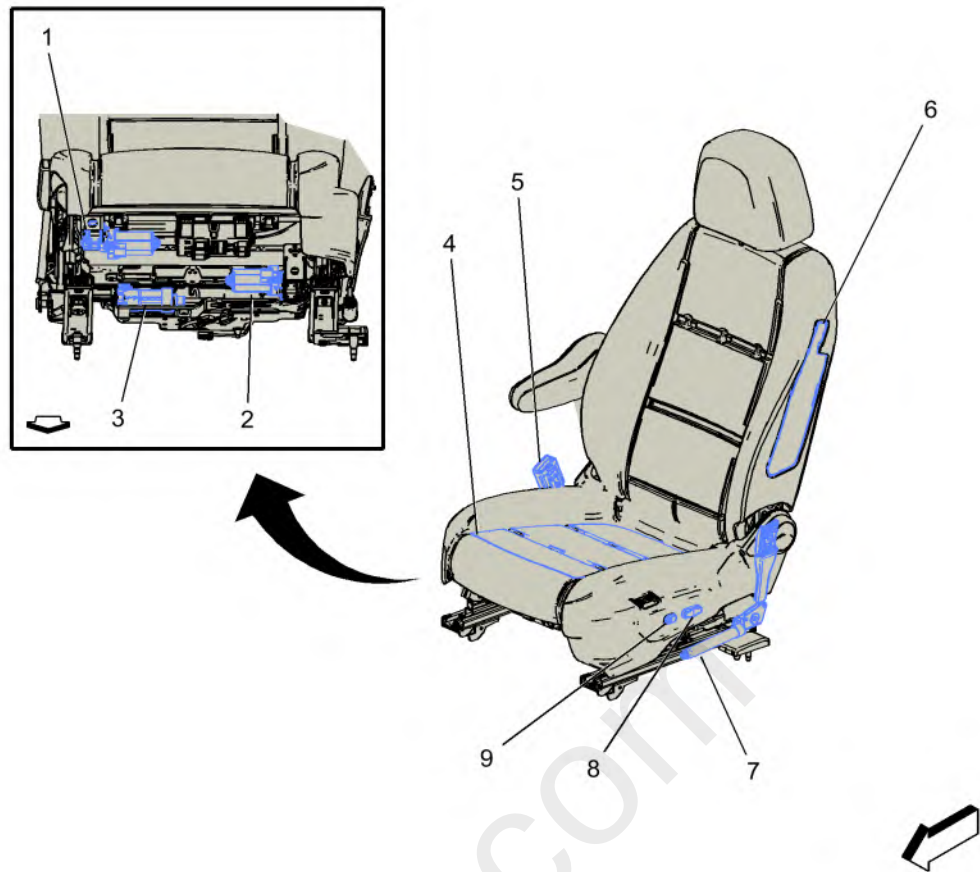


Fig. 62: Driver Seat Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: M50D Seat Front Vertical Motor - Driver <u>M50D Seat Front Vertical Motor - Driver (AAG)</u>
2: M55D Seat Rear Vertical Motor - Driver <u>M55D Seat Rear Vertical Motor - Driver (AAG)</u>
3: M51D Seat Horizontal Motor - Driver <u>M51D Seat Horizontal Motor - Driver (AAG)</u>
4: E14B Seat Heating Element - Driver Cushion (KA1) <u>E14B Seat Heating Element - Driver Cushion</u>
5: B153D Seat Belt Buckle - Driver <u>B153D Seat Belt Buckle - Driver</u>
6: F106D Seat Side Air Bag - Driver <u>F106D Seat Side Air Bag - Driver</u>
7: F113D Seat Belt Anchor Pretensioner - Driver <u>F113D Seat Belt Anchor Pretensioner - Driver</u>
8: S64D Seat Adjuster Switch - Driver <u>S64D Seat Adjuster Switch - Driver (AAG)</u>
9: S65D Seat Lumbar Support Switch - Driver <u>S65D Seat Lumbar Support Switch - Driver</u>

Driver Seat Components (Trax)

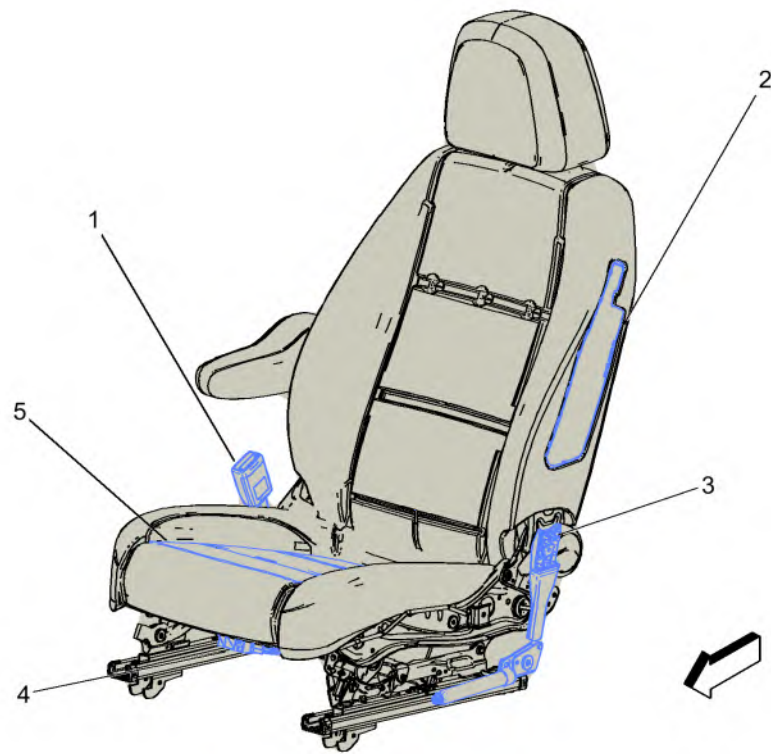


Fig. 63: Driver Seat Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: B153D Seat Belt Buckle - Driver <u>B153D Seat Belt Buckle - Driver</u>
2: F106D Seat Side Air Bag - Driver <u>F106D Seat Side Air Bag - Driver</u>
3: F113D Seat Belt Anchor Pretensioner - Driver <u>F113D Seat Belt Anchor Pretensioner - Driver</u>
4: K29 Seat Heating Control Module (KA1) <u>K29 Seat Heating Control Module X1 K29 Seat Heating Control Module X2 K29 Seat Heating Control Module X3</u>
5: E14B Seat Heating Element - Driver Cushion (KA1) <u>E14B Seat Heating Element - Driver Cushion</u>

Passenger Seat Components (Trax)

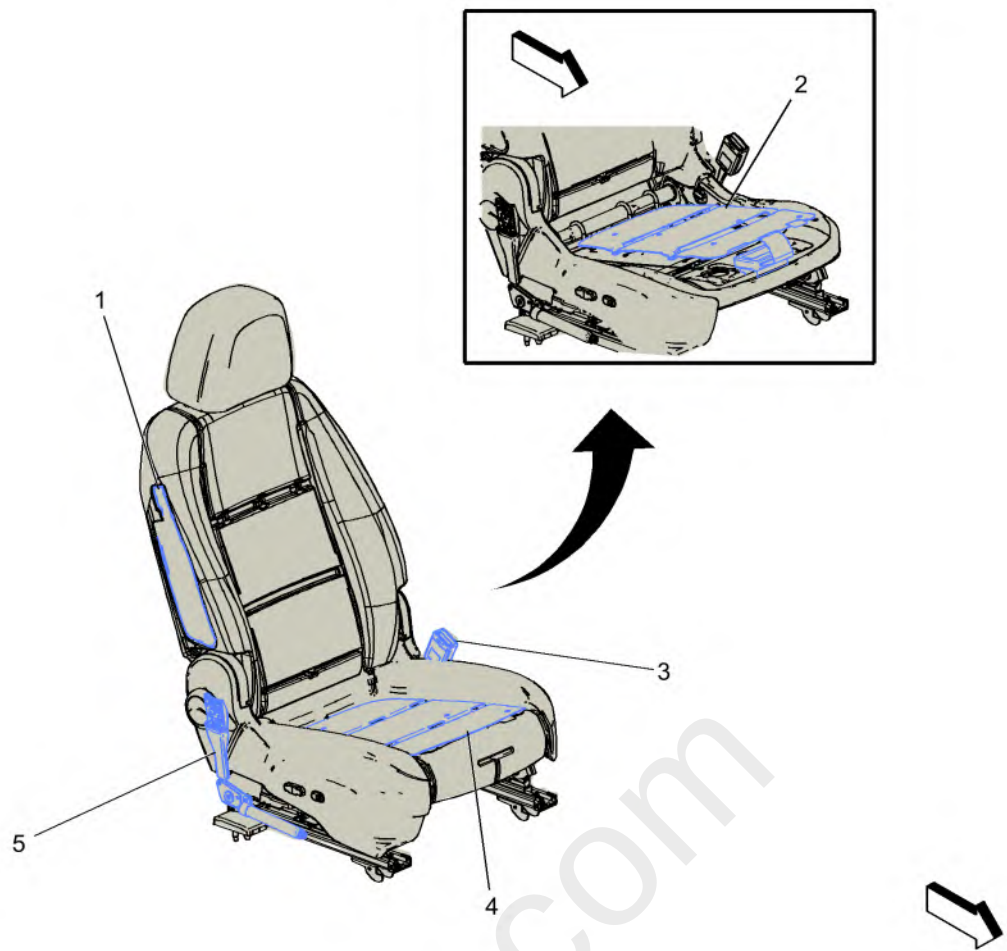


Fig. 64: Passenger Seat Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: F106P Seat Side Air Bag - Passenger <u>F106P Seat Side Air Bag - Passenger</u>
2: K85 Passenger Presence Module (AL0)
3: B153P Seat Belt Buckle - Passenger <u>B153P Seat Belt Buckle - Passenger</u>
4: E14D Seat Heating Element - Passenger Cushion (KA1) <u>E14D Seat Heating Element - Passenger Cushion (KA1)</u>
5: F113P Seat Belt Anchor Pretensioner - Passenger <u>F113P Seat Belt Anchor Pretensioner - Passenger</u>

Passenger Seat Components (Trax)

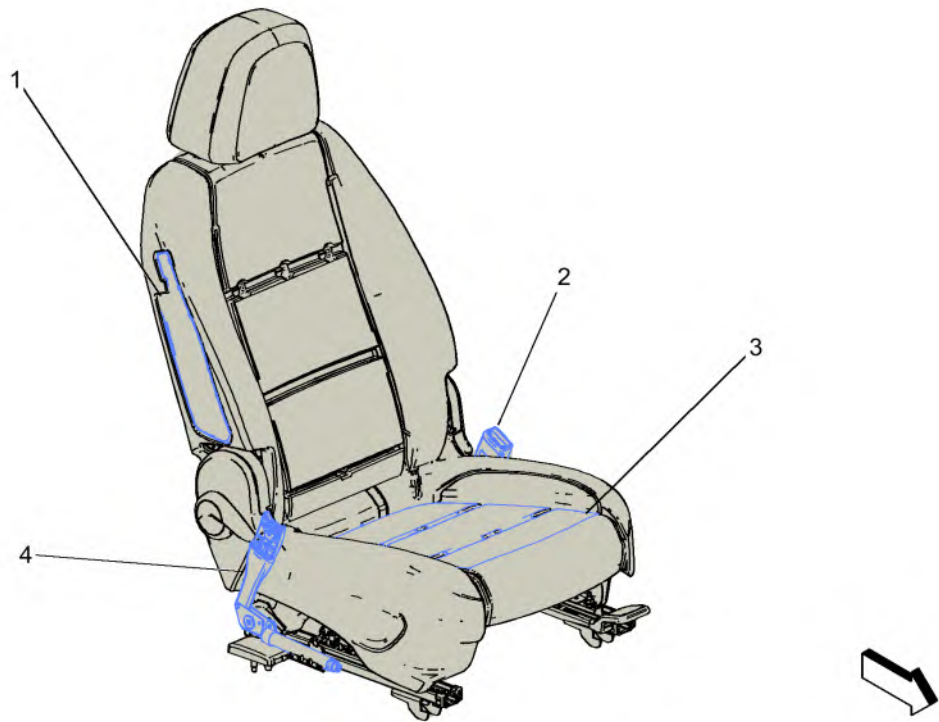


Fig. 65: Passenger Seat Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items	
1: F106P Seat Side Air Bag - Passenger	F106P Seat Side Air Bag - Passenger
2: B153P Seat Belt Buckle - Passenger	B153P Seat Belt Buckle - Passenger
3: E14D Seat Heating Element - Passenger Cushion (KA1)	E14D Seat Heating Element - Passenger Cushion (KA1)
4: F113P Seat Belt Anchor Pretensioner - Passenger	F113P Seat Belt Anchor Pretensioner - Passenger

Headliner Components (Trax)

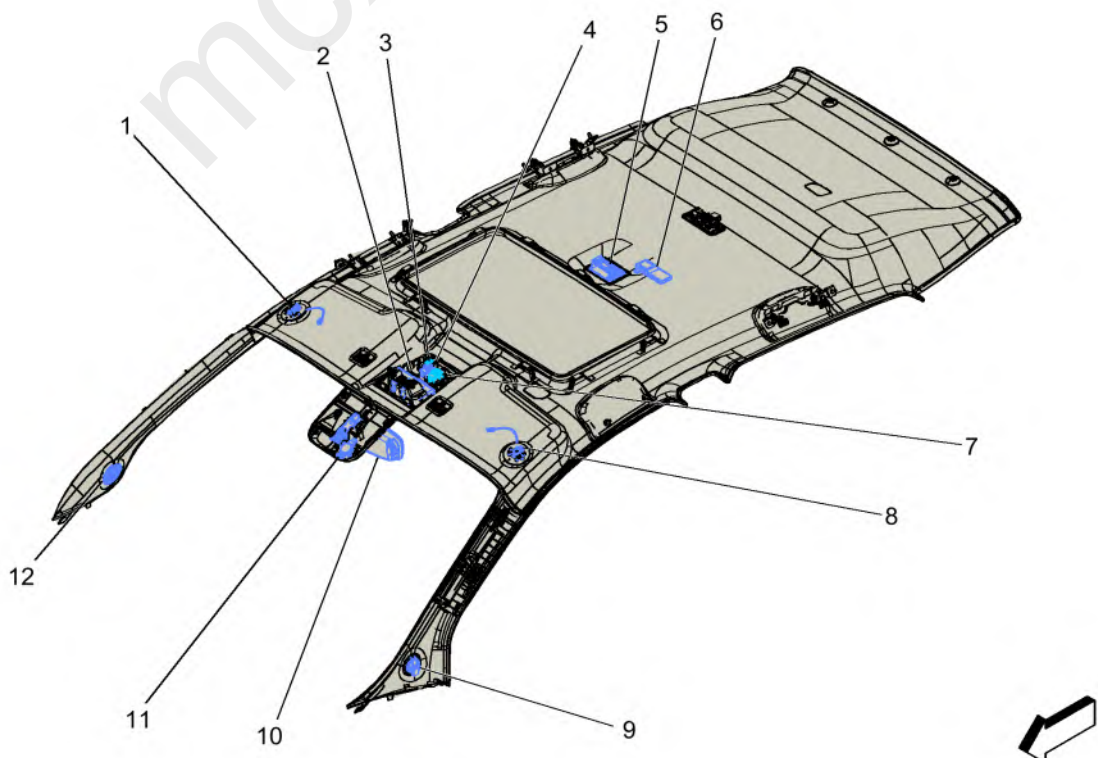


Fig. 66: Headliner Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A3R Sunshade - Right (D6I) [A3R Sunshade - Right](#)
- 2: E37A Dome/Reading Lamps [E37A Dome/Reading Lamps](#)
- 3: B24 Cellular Phone Microphone [B24 Mobile Telephone Microphone](#)
- 4: S88 Sunroof Tilt Switch [S88 Sunroof Tilt Switch](#)
- 5: E37R Dome/Reading Lamps - Rear
- 6: K77 Remote Control Door Lock Receiver [K77 Remote Control Door Lock Receiver](#)
- 7: K18 Compass Module (U80) [K18 Compass Module](#)
- 8: S72 Sunroof Switch (CF5) [S72 Sunroof Switch](#)
- 9: A3L Sunshade - Left (D6I) [A3L Sunshade - Left](#)
- 10: P19AH Speaker - Right Front Door [P19AH Speaker - Right Front Door \(UQ3\) P19AH Speaker - Right Front Door \(UQA\) P19AH Speaker - Right Front Door \(UW4/UW6\)](#)
- 11: A10 Inside Rearview Mirror (DD8/UE1) [A10 Inside Rearview Mirror](#)
- 12: B224 Multifunction Windshield Sensor (UFT)
- 13: B174W Frontview Camera - Windshield
- 14: P19H Speaker - Left Front Tweeter [P19H Speaker - Left Front Tweeter](#)

DOOR COMPONENT VIEWS (ENCORE)

Driver Door Components (Encore with panel)

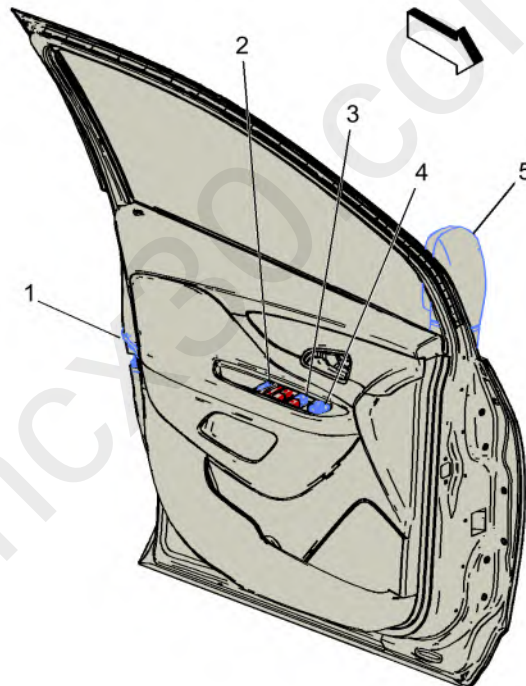


Fig. 67: Driver Door Components (Encore with panel)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A23D Door Latch Assembly - Driver [A23D Door Latch Assembly - Driver](#)
- 2: S13D Door Lock Switch - Driver [S13D Door Lock Switch - Driver](#)
- 3: S79D Window Switch - Driver [S79D Window Switch - Driver](#)
- 4: S52 Outside Rearview Mirror Switch [S52 Outside Rearview Mirror Switch](#)
- 5: A9A Outside Rearview Mirror - Driver [A9A Outside Rearview Mirror - Driver \(UFT\) A9A Outside Rearview Mirror - Driver \(-UFT\)](#)

Driver Door Components (Encore without panel)

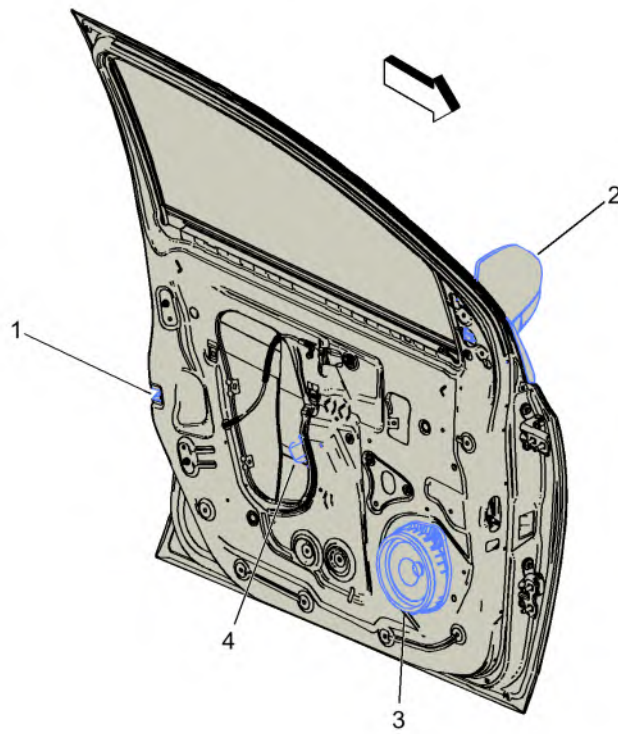


Fig. 68: Driver Door Components (Encore without panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A23D Door Latch Assembly - Driver [A23D Door Latch Assembly - Driver](#)
- 2: A9A Outside Rearview Mirror - Driver [A9A Outside Rearview Mirror - Driver \(UFT\)](#) [A9A Outside Rearview Mirror - Driver \(-UFT\)](#)
- 3: P19AG Speaker - Left Front Door [P19AG Speaker - Left Front Door \(UQA\)](#)
- 4: M74D Window Motor - Driver [M74D Window Motor - Driver](#)

Passenger Door Components (Encore with panel)

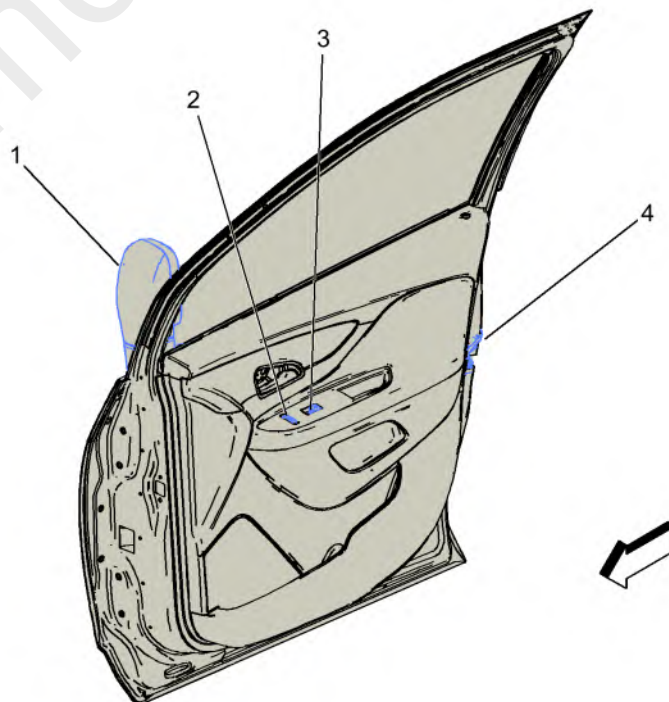


Fig. 69: Passenger Door Components (Encore with panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A9B Outside Rearview Mirror - Passenger [A9B Outside Rearview Mirror - Passenger \(UFT\)](#), [A9B Outside Rearview Mirror - Passenger \(-UFT\)](#)
- 2: S13P Door Lock Switch - Passenger [S13P Door Lock Switch - Passenger](#)
- 3: S79P Window Switch - Passenger [S79P Window Switch - Passenger X1 \(AAG\)](#), [S79P Window Switch - Passenger X1 \(-AAG\)](#), [S79P Window Switch - Passenger X2 \(AAG\)](#)
- 4: A23P Door Latch Assembly - Passenger [A23P Door Latch Assembly - Passenger](#)

Passenger Door Components (Encore without panel)

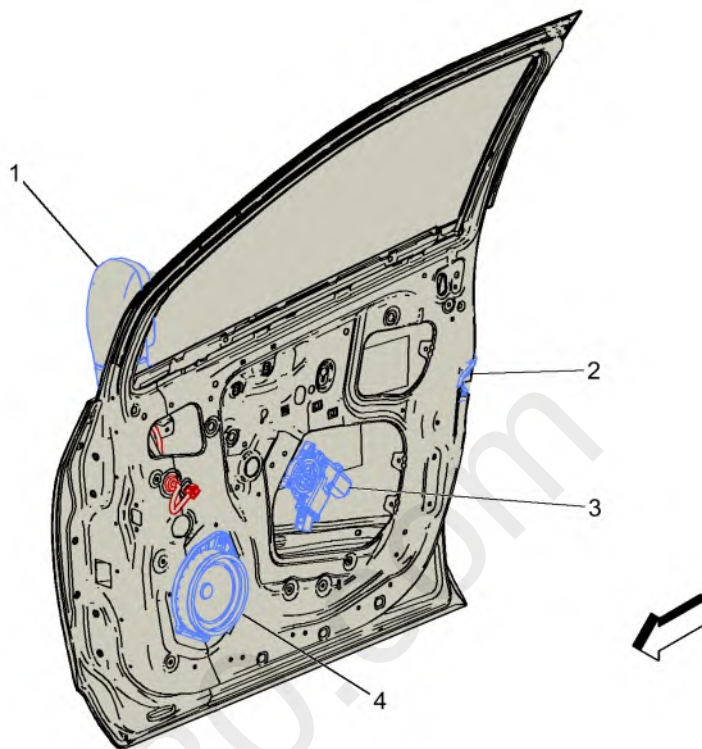


Fig. 70: Passenger Door Components (Encore without panel)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A9B Outside Rearview Mirror - Passenger [A9B Outside Rearview Mirror - Passenger \(UFT\)](#), [A9B Outside Rearview Mirror - Passenger \(-UFT\)](#)
- 2: A23P Door Latch Assembly - Passenger [A23P Door Latch Assembly - Passenger](#)
- 3: M74P Window Motor - Passenger [M74P Window Motor - Passenger \(AEQ\)](#)
- 4: P19AH Speaker - Right Front Door [P19AH Speaker - Right Front Door \(UQA\)](#)

Left Rear Door (Encore with panel)

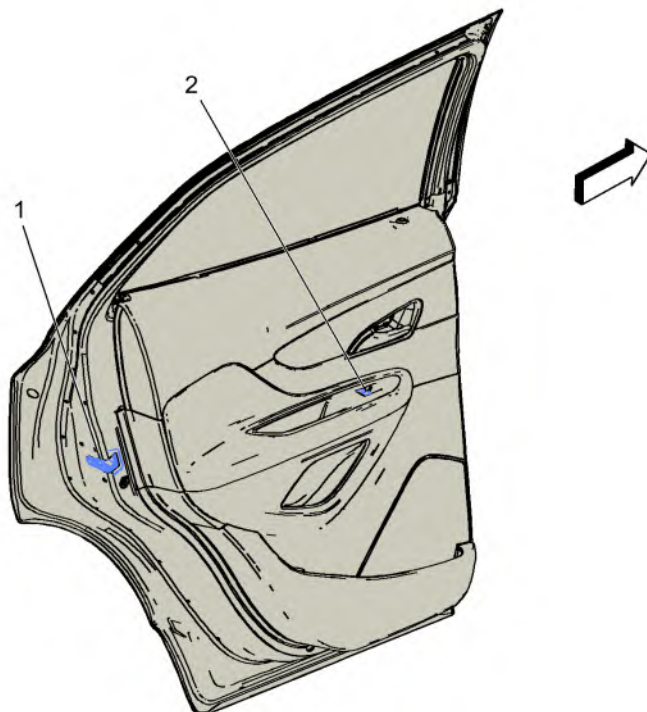


Fig. 71: Left Rear Door (Encore with panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A23LR Door Latch Assembly - Left Rear [A23LR Door Latch Assembly - Left Rear](#)
 2: S79LR Window Switch - Left Rear [S79LR Window Switch - Left Rear \(AEQ\)](#)

Left Rear Door (Encore without panel)

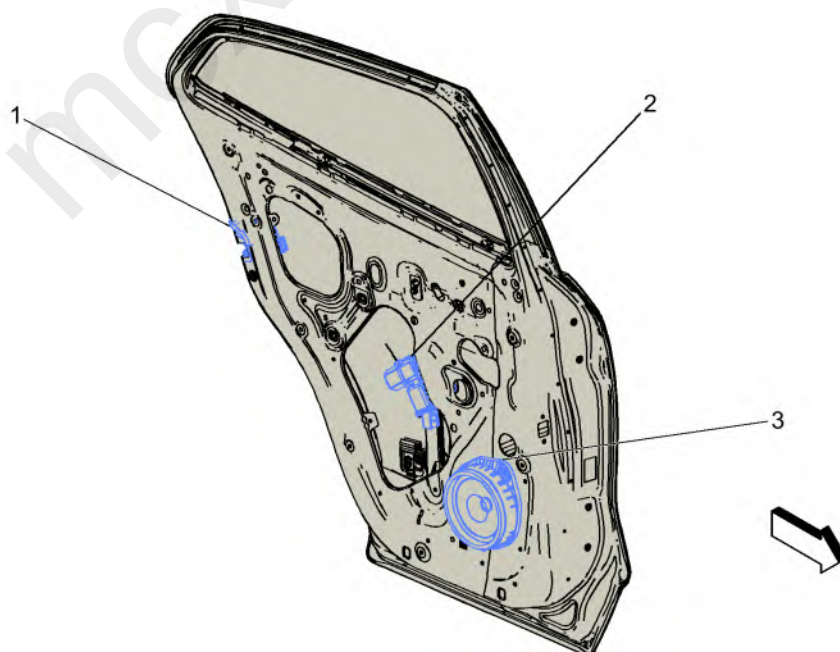


Fig. 72: Left Rear Door (Encore without panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A23LR Door Latch Assembly - Left Rear [A23LR Door Latch Assembly - Left Rear](#)

Items

- 2: M74LR Window Motor - Left Rear ([A33](#)) [M74LR Window Motor - Left Rear \(AEQ\)](#)
3: P19AL Speaker - Left Rear Door [P19AL Speaker - Left Rear Door \(UQ3\)](#) [P19AL Speaker - Left Rear Door \(UQA\)](#) [P19AL Speaker - Left Rear Door \(UW6/UQG\)](#)

Right Rear Door (Encore with panel)

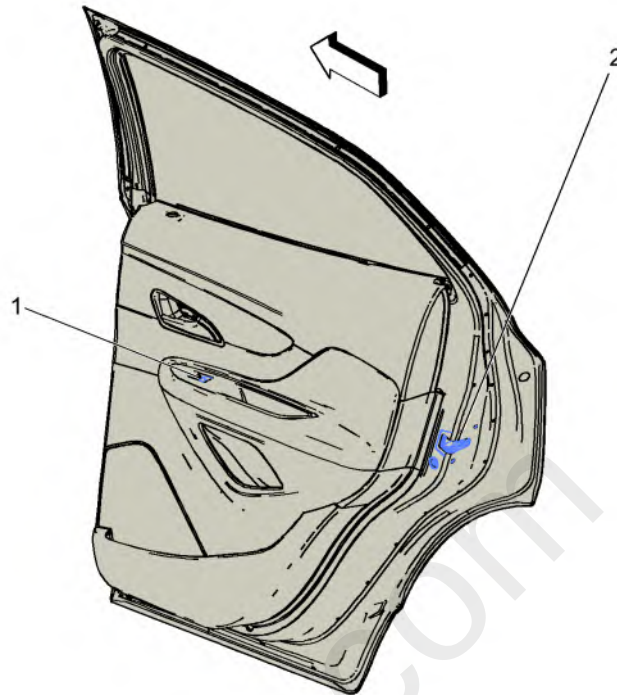


Fig. 73: Right Rear Door (Encore with panel)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: S79RR Window Switch - Right Rear [S79RR Window Switch - Right Rear \(AEQ\)](#)
2: A23RR Door Latch Assembly - Right Rear [A23RR Door Latch Assembly - Right Rear](#)

Right Rear Door (Encore without panel)

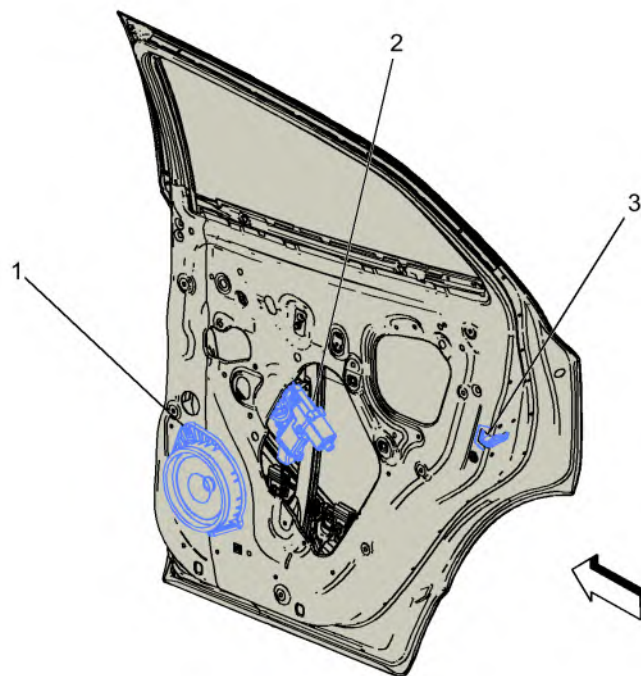


Fig. 74: Right Rear Door (Encore without panel)
Courtesy of GENERAL MOTORS COMPANY

Items

- 1: P19AM Speaker - Right Rear Door **P19AM Speaker - Right Rear Door (UQ3) P19AM Speaker - Right Rear Door (UQA) P19AM Speaker - Right Rear Door (UW6/UQG)**
- 2: M74RR Window Motor - Right Rear (A33) **M74RR Window Motor - Right Rear (AEQ)**
- 3: A23RR Door Latch Assembly - Right Rear **A23RR Door Latch Assembly - Right Rear**

DOOR COMPONENT VIEWS (TRAX)

Driver Door Components (Trax with panel)

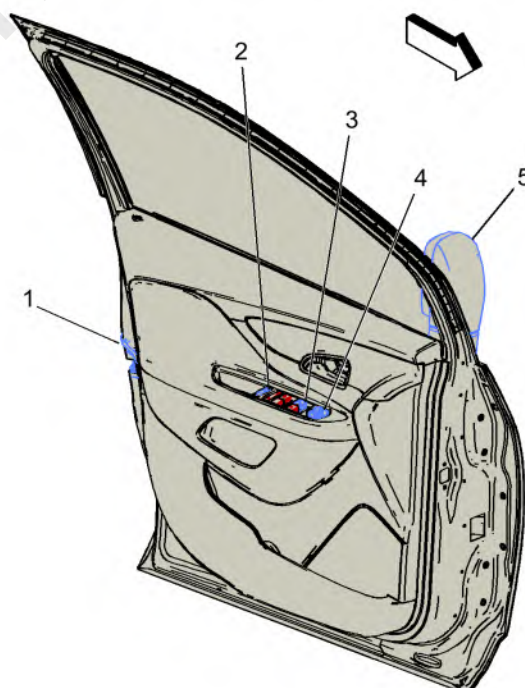


Fig. 75: Driver Door Components (Trax with panel)
Courtesy of GENERAL MOTORS COMPANY

Items
1: A23D Door Latch Assembly - Driver A23D Door Latch Assembly - Driver
2: S13D Door Lock Switch - Driver S13D Door Lock Switch - Driver
3: S79D Window Switch - Driver S79D Window Switch - Driver
4: S52 Outside Rearview Mirror Switch (DG6) S52 Outside Rearview Mirror Switch
5: A9A Outside Rearview Mirror - Driver A9A Outside Rearview Mirror - Driver

Driver Door Components (Trax without panel)

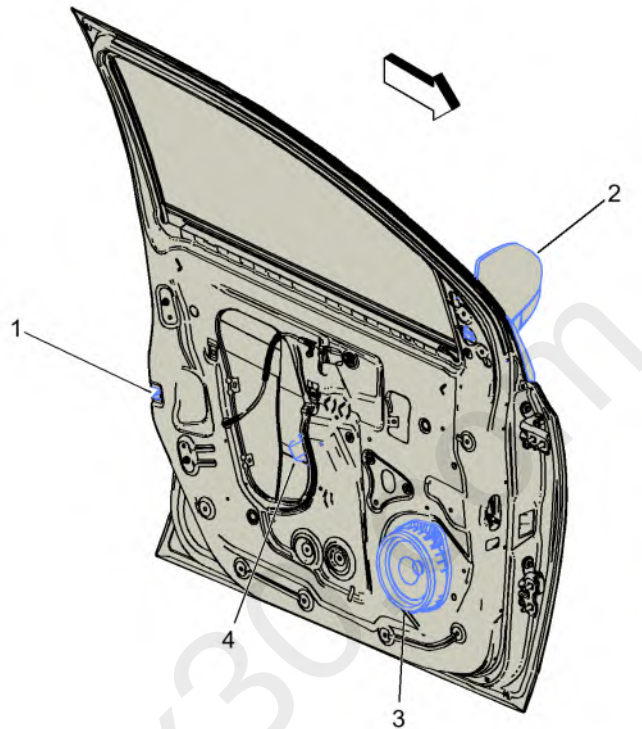


Fig. 76: Driver Door Components (Trax without panel)
Courtesy of GENERAL MOTORS COMPANY

Items
1: A23D Door Latch Assembly - Driver A23D Door Latch Assembly - Driver
2: A9A Outside Rearview Mirror - Driver A9A Outside Rearview Mirror - Driver
3: P19AG Speaker - Left Front Door P19AG Speaker - Left Front Door (UQ3) P19AG Speaker - Left Front Door (UQA) P19AG Speaker - Left Front Door (UW4/UW6)
4: M74D Window Motor - Driver M74D Window Motor - Driver

Passenger Door Components (Trax with panel)

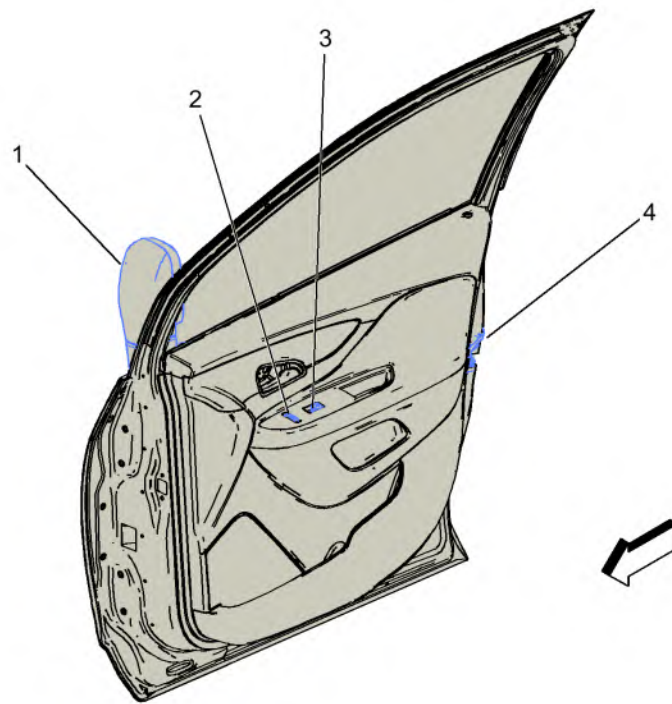


Fig. 77: Passenger Door Components (Trax with panel)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: A9B Outside Rearview Mirror - Passenger A9B Outside Rearview Mirror - Passenger
2: S13P Door Lock Switch - Passenger S13P Door Lock Switch - Passenger
3: S79P Window Switch - Passenger S79P Window Switch - Passenger (AED) S79P Window Switch - Passenger (AEF)
4: A23P Door Latch Assembly - Passenger A23P Door Latch Assembly - Passenger

Passenger Door Components (Trax without panel)

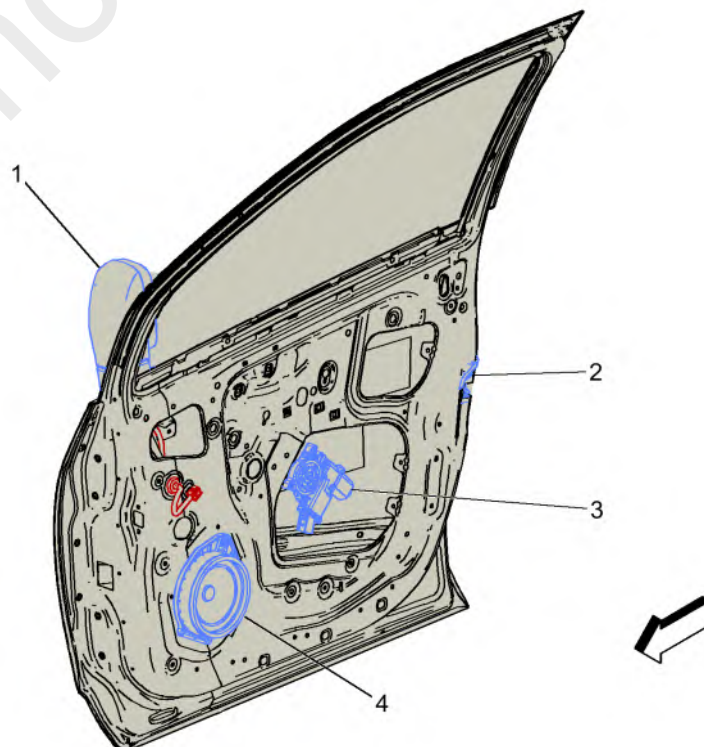


Fig. 78: Passenger Door Components (Trax without panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A9B Outside Rearview Mirror - Passenger [A9B Outside Rearview Mirror - Passenger](#)
- 2: A23P Door Latch Assembly - Passenger [A23P Door Latch Assembly - Passenger](#)
- 3: M74P Window Motor - Passenger [M74P Window Motor - Passenger \(AED\)](#)
- 4: P19AH Speaker - Right Front Door [P19AH Speaker - Right Front Door \(UQ3\)](#) [P19AH Speaker - Right Front Door \(UQA\)](#) [P19AH Speaker - Right Front Door \(UW4/UW6\)](#)

Left Rear Door (Trax with panel)

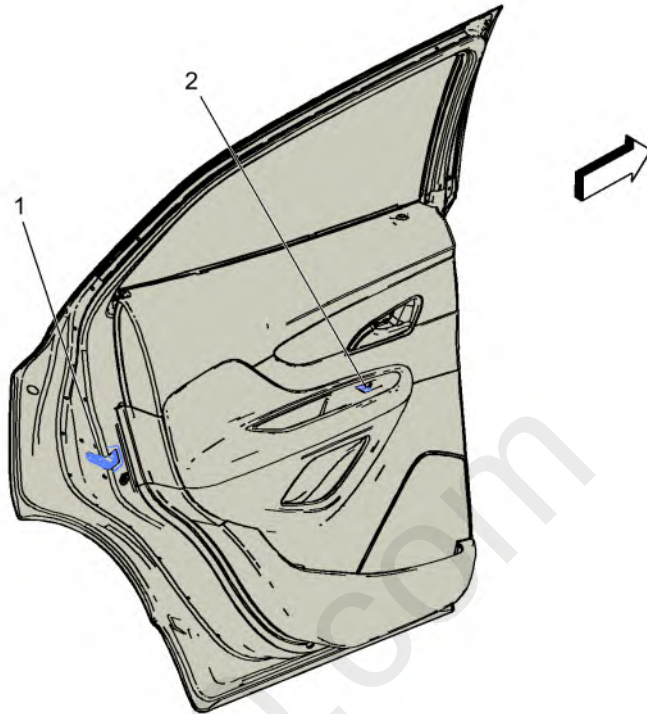


Fig. 79: Left Rear Door (Trax with panel)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: A23LR Door Latch Assembly - Left Rear [A23LR Door Latch Assembly - Left Rear](#)
- 2: S79LR Window Switch - Left Rear (A33)

Left Rear Door (Trax without panel)

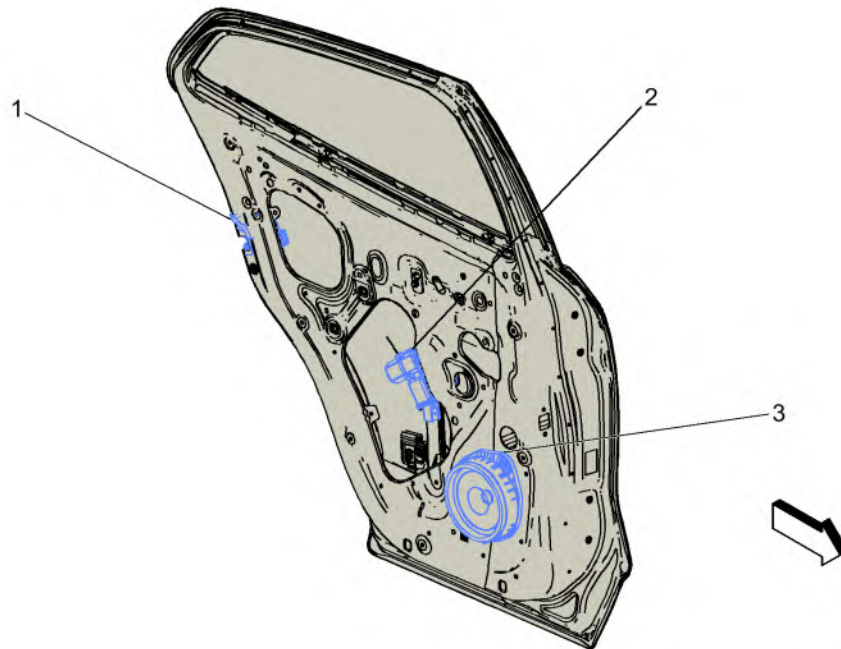


Fig. 80: Left Rear Door (Trax without panel)
 Courtesy of GENERAL MOTORS COMPANY

Items	
1: A23LR Door Latch Assembly - Left Rear	A23LR Door Latch Assembly - Left Rear
2: M74LR Window Motor - Left Rear	
3: P19AL Speaker - Left Rear Door	P19AL Speaker - Left Rear Door (UW6/UQ3) P19AL Speaker - Left Rear Door (UQA) P19AL Speaker - Left Rear Door (-UQA)

Right Rear Door (Trax with panel)

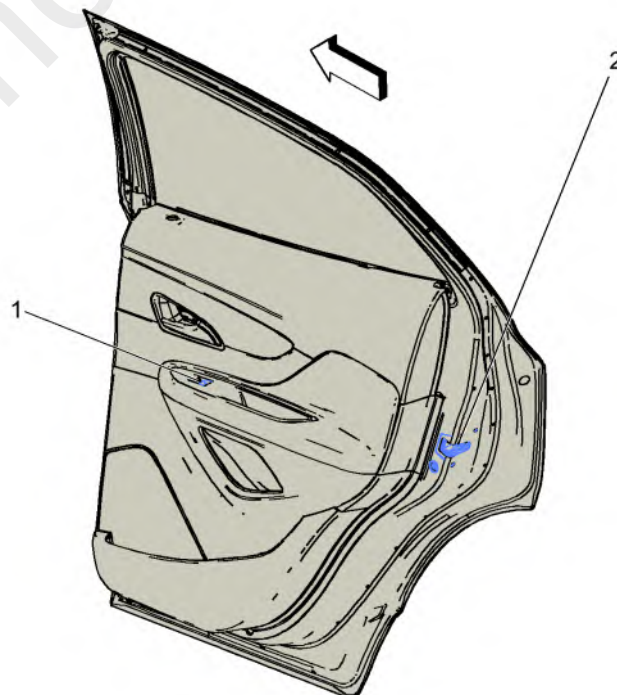


Fig. 81: Right Rear Door (Trax with panel)
 Courtesy of GENERAL MOTORS COMPANY

Items

1: S79RR Window Switch - Right Rear (A33)

2: A23RR Door Latch Assembly - Right Rear [A23RR Door Latch Assembly - Right Rear](#)

Right Rear Door (Trax without panel)

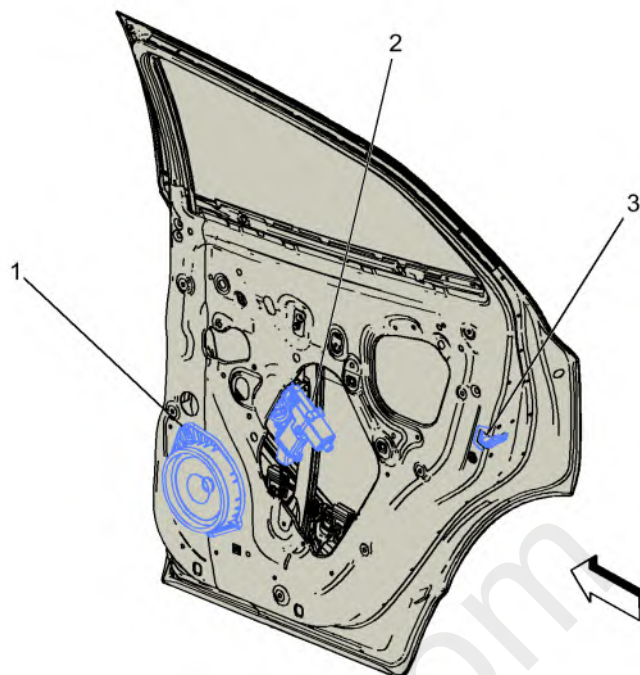


Fig. 82: Right Rear Door (Trax without panel)

Courtesy of GENERAL MOTORS COMPANY

Items

1: P19AM Speaker - Right Rear Door [P19AM Speaker - Right Rear Door \(UQA\)](#) [P19AM Speaker - Right Rear Door \(-UQA\)](#)

2: M74RR Window Motor - Right Rear

3: A23RR Door Latch Assembly - Right Rear [A23RR Door Latch Assembly - Right Rear](#)

LUGGAGE COMPARTMENT/REAR OF VEHICLE COMPONENT VIEWS (ENCORE)

Liftgate Components (Encore)

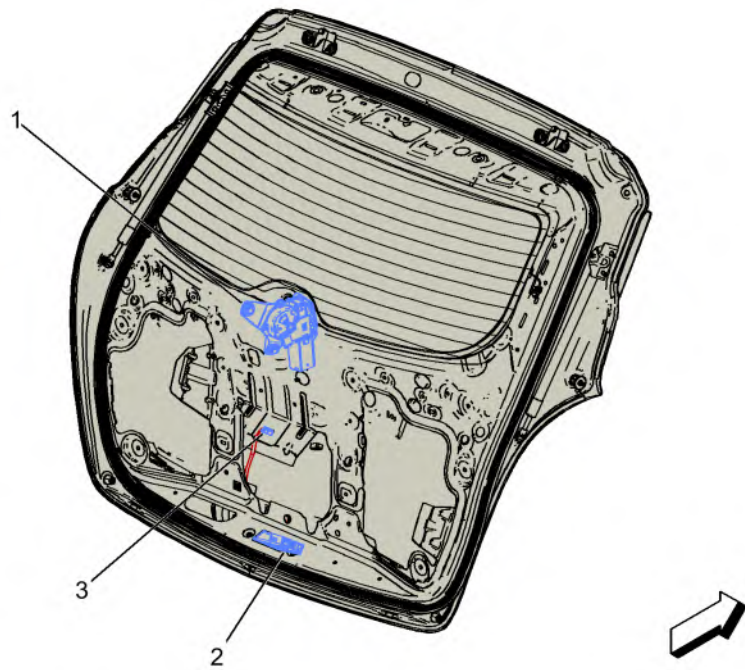


Fig. 83: Liftgate Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: M45 Rear Wiper Motor M45 Rear Wiper Motor
2: M30 Liftgate Latch M30 Liftgate Latch
3: S46B Liftgate Unlatch Switch S46B Liftgate Unlatch Switch

Rear of Vehicle Components (Encore)

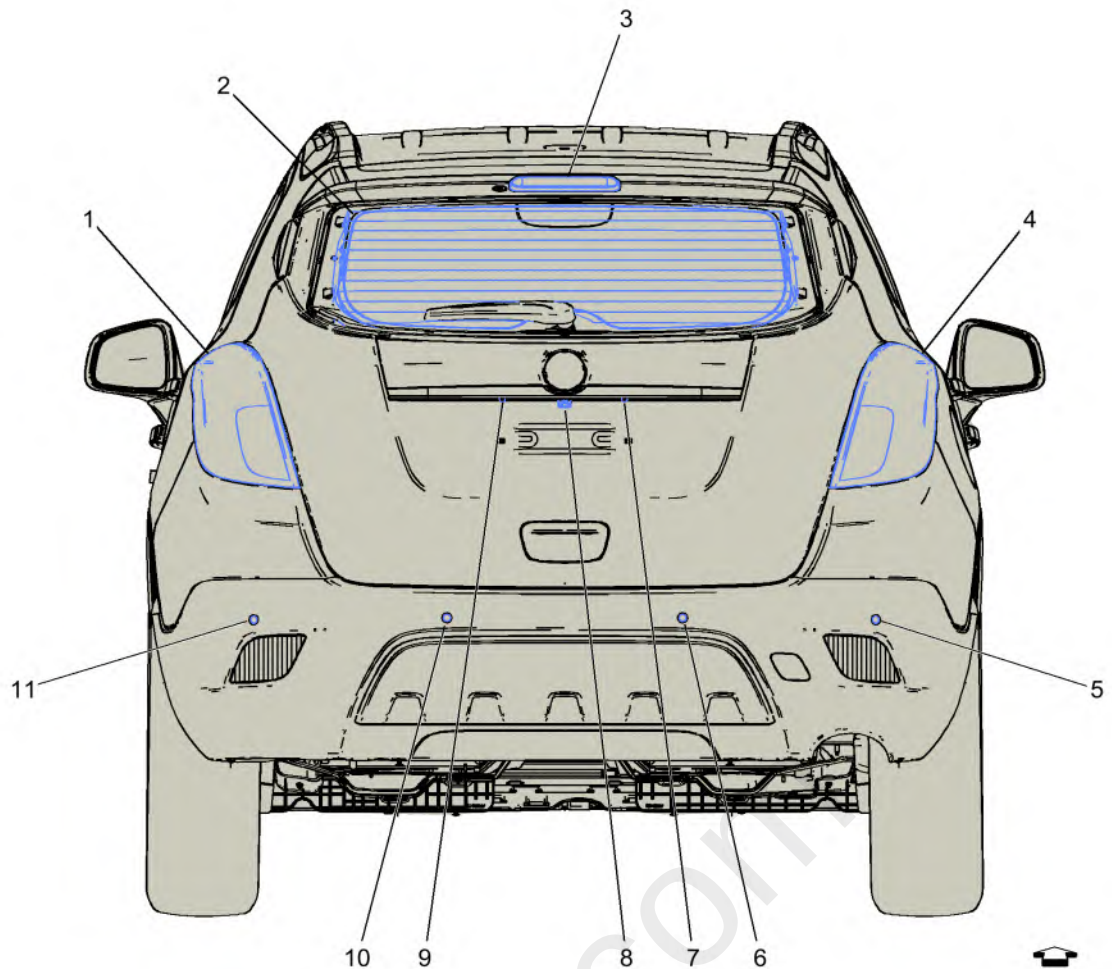


Fig. 84: Rear of Vehicle Components (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: E42L Tail Lamp Assembly - Left <u>E42L Tail Lamp Assembly - Left (UGE)</u>
2: E18 Rear Defogger Grid <u>E18 Rear Defogger Grid X1 E18 Rear Defogger Grid X2</u>
3: E6 Center High Mounted Stop Lamp <u>E6 Center High Mounted Stop Lamp</u>
4: E42R Tail Lamp Assembly - Right <u>E42R Tail Lamp Assembly - Right (UGE)</u>
5: B306H Parking Assist Sensor - Rear Right Outer (UD5) <u>B306H Parking Assist Sensor - Rear Right Outer</u>
6: B306G Parking Assist Sensor - Rear Right Middle (UD5) <u>B306G Parking Assist Sensor - Rear Right Middle</u>
7: E7R License Plate Lamp - Right <u>E7R License Plate Lamp - Right</u>
8: B87 Rearview Camera (UVC) <u>B87 Rearview Camera (-UVC)</u>
9: E7L License Plate Lamp - Left <u>E7L License Plate Lamp - Left</u>
10: B306F Parking Assist Sensor - Rear Left Middle (UD5) <u>B306F Parking Assist Sensor - Rear Left Middle</u>
11: B306E Parking Assist Sensor - Rear Left Outer (UD7) <u>B306E Parking Assist Sensor - Rear Left Outer</u>

LUGGAGE COMPARTMENT/REAR OF VEHICLE COMPONENT VIEWS (TRAX)

Liftgate Components (Trax)

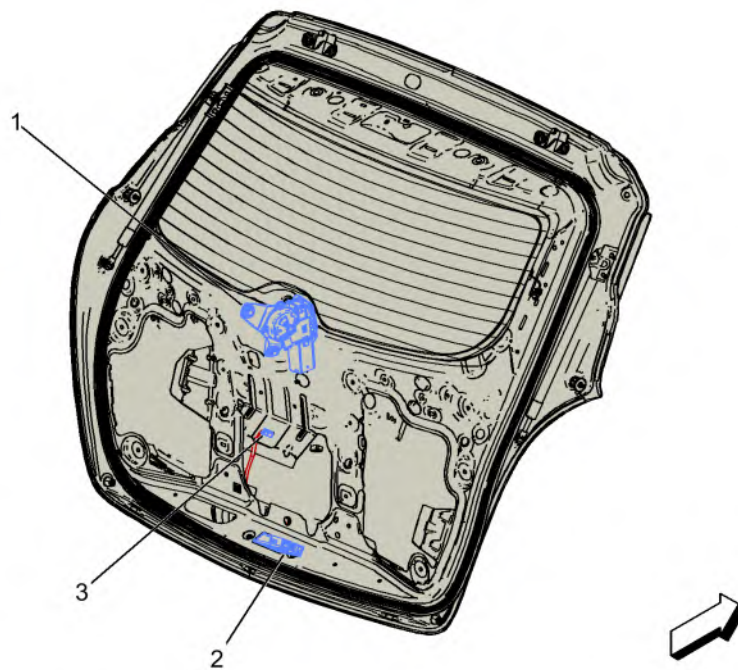


Fig. 85: Liftgate Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: M45 Rear Wiper Motor M45 Rear Wiper Motor
2: M30 Liftgate Latch M30 Liftgate Latch
3: S46B Liftgate Unlatch Switch S46B Liftgate Unlatch Switch

Rear of Vehicle Components (Trax)

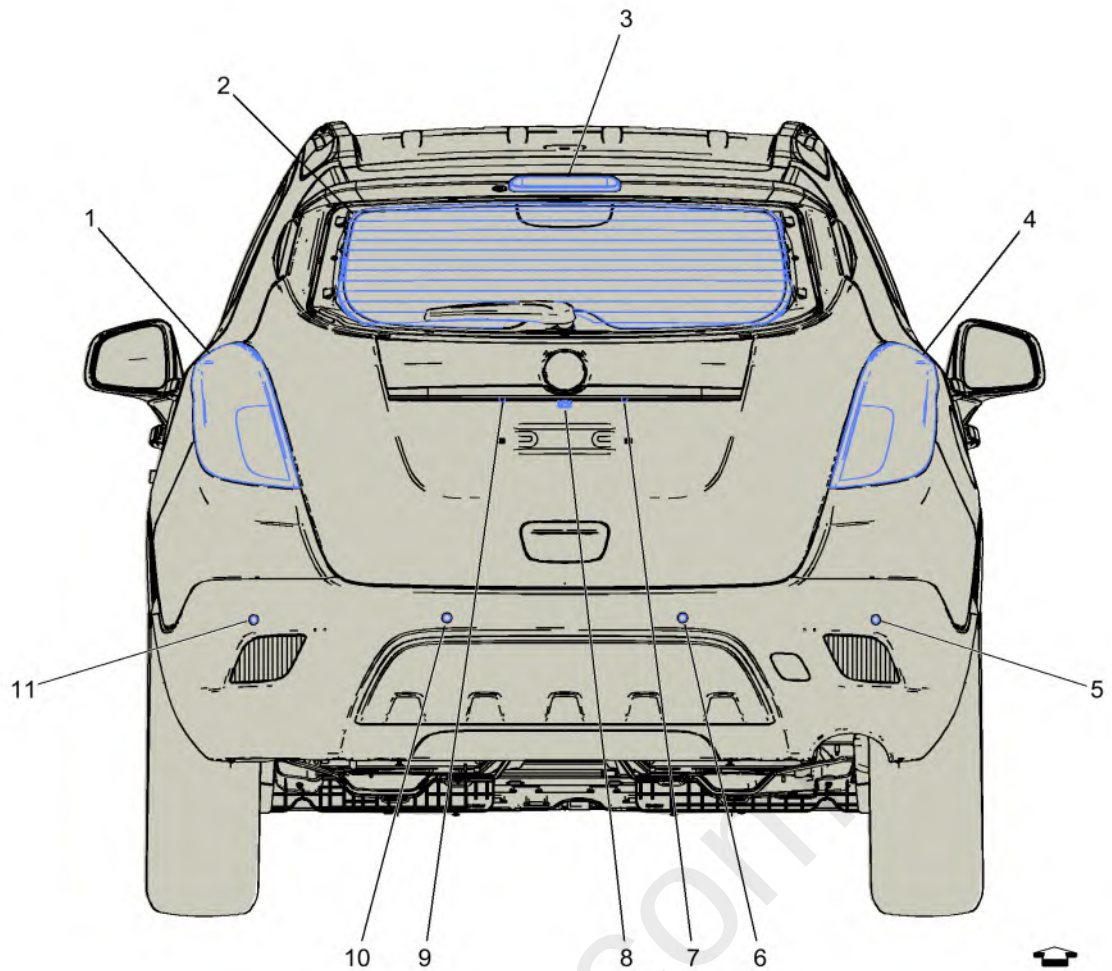


Fig. 86: Rear of Vehicle Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: E42L Tail Lamp Assembly - Left
2: E18 Rear Defogger Grid <u>E18 Rear Defogger Grid X1 E18 Rear Defogger Grid X2</u>
3: E6 Center High Mounted Stop Lamp <u>E6 Center High Mounted Stop Lamp</u>
4: E42R Tail Lamp Assembly - Right
5: B306H Parking Assist Sensor - Rear Right Outer (UD7) <u>B306H Parking Assist Sensor - Rear Right Outer</u>
6: B306G Parking Assist Sensor - Rear Right Middle (UD7) <u>B306G Parking Assist Sensor - Rear Right Middle</u>
7: E7R License Plate Lamp - Right <u>E7R License Plate Lamp - Right</u>
8: B87 Rearview Camera (UVC) <u>B87 Rearview Camera (UVC)</u>
9: E7L License Plate Lamp - Left <u>E7L License Plate Lamp - Left</u>
10: B306F Parking Assist Sensor - Rear Left Middle (UD7) <u>B306F Parking Assist Sensor - Rear Left Middle</u>
11: B306E Parking Assist Sensor - Rear Left Outer (UD7) <u>B306E Parking Assist Sensor - Rear Left Outer</u>

WHEELS/VEHICLE UNDERBODY COMPONENT VIEWS (ENCORE)

Horn Components (Encore)

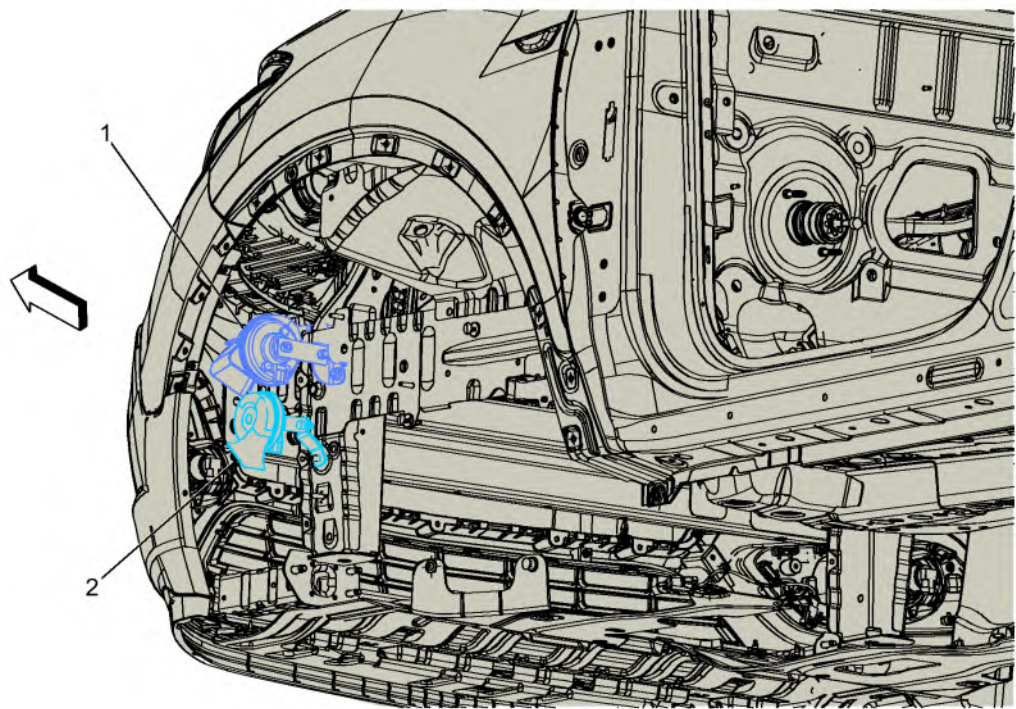


Fig. 87: Horn Components (Encore)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: P12A Horn - High Note P12A Horn - High Note
2: P12B Horn - Low Note P12B Horn - Low Note

Fuel Tank Components (Encore)

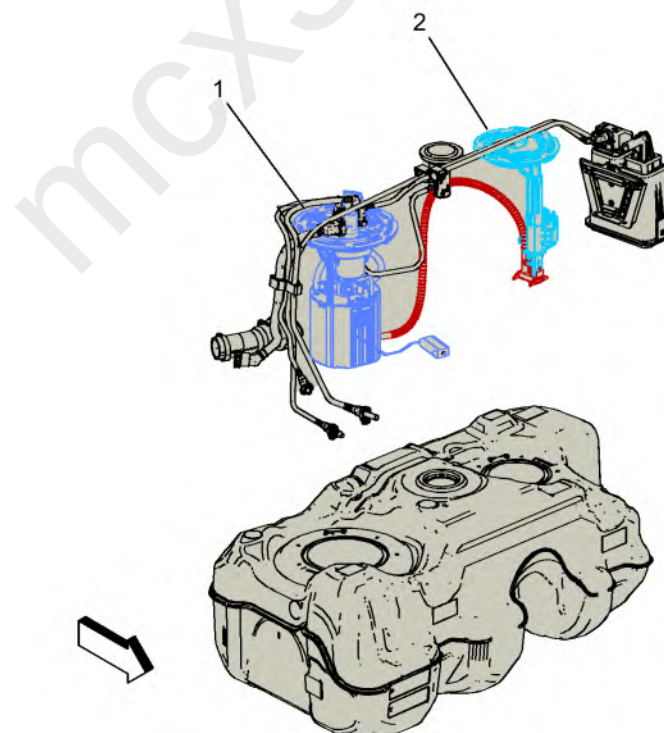


Fig. 88: Fuel Tank Components (Encore)
 Courtesy of GENERAL MOTORS COMPANY

Items
1: A7 Fuel Pump and Level Sensor Assembly A7 Fuel Pump and Level Sensor Assembly

Items

2: B46B Fuel Level Sensor - Secondary (F46) B46B Fuel Level Sensor - Secondary

Rear Differential Components (Encore)

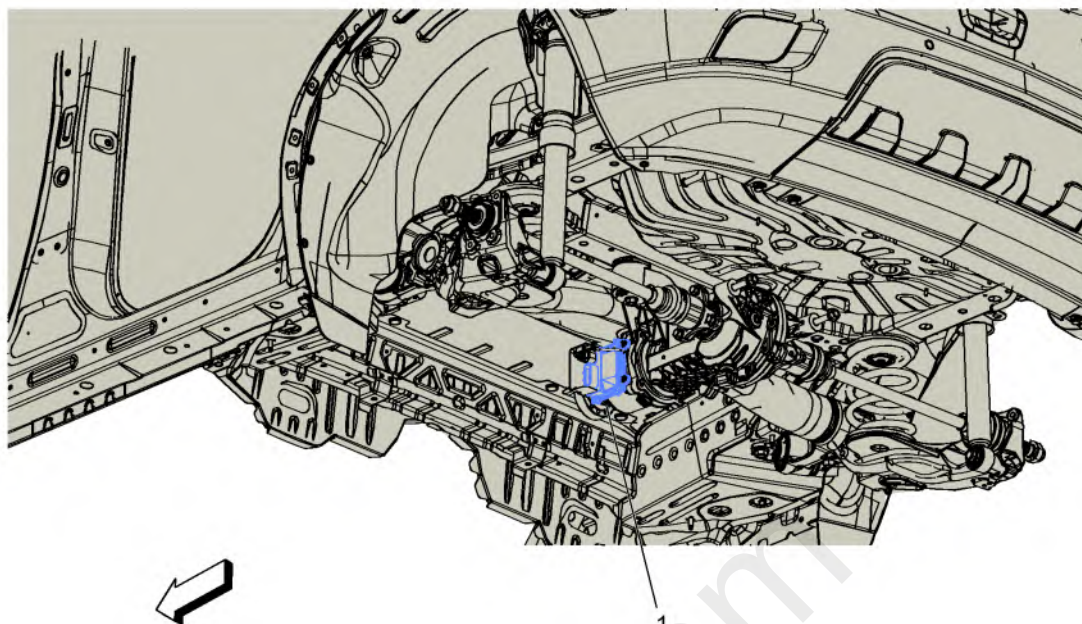


Fig. 89: Rear Differential Components (Encore)

Courtesy of GENERAL MOTORS COMPANY

Items

1: K47 Rear Differential Clutch Control Module (F46) K47 Rear Differential Clutch Control Module X1
K47 Rear Differential Clutch Control Module X2 (F46)

Wheel Components (Encore)

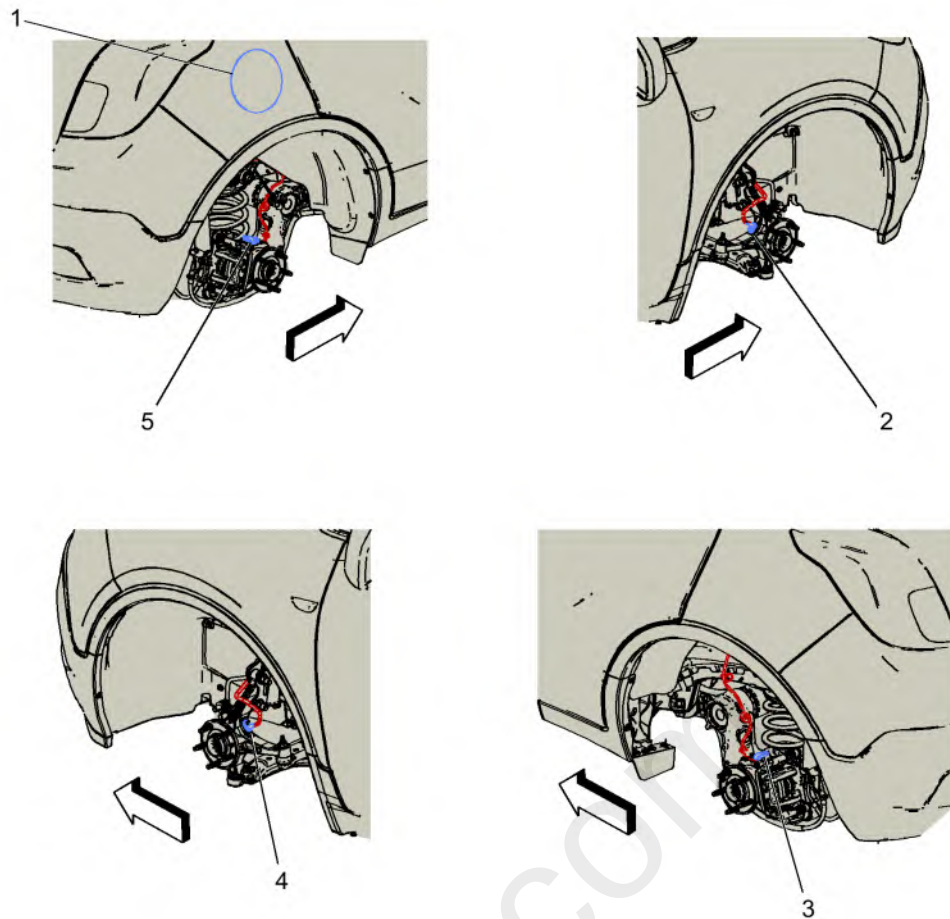


Fig. 90: Wheel Components (Encore)

Courtesy of GENERAL MOTORS COMPANY

Items

- 1: M97 Fuel Fill Door Lock Actuator (N08) **M97 Fuel Fill Door Lock Actuator**
- 2: B5RF Wheel Speed Sensor - Right Front **B5RF Wheel Speed Sensor - Right Front**
- 3: B5LR Wheel Speed Sensor - Left Rear **B5LR Wheel Speed Sensor - Left Rear**
- 4: B5LF Wheel Speed Sensor - Left Front **B5LF Wheel Speed Sensor - Left Front**
- 5: B5RR Wheel Speed Sensor - Right Rear **B5RR Wheel Speed Sensor - Right Rear**

WHEELS/VEHICLE UNDERBODY COMPONENT VIEWS (TRAX)

Horn Components (Trax)

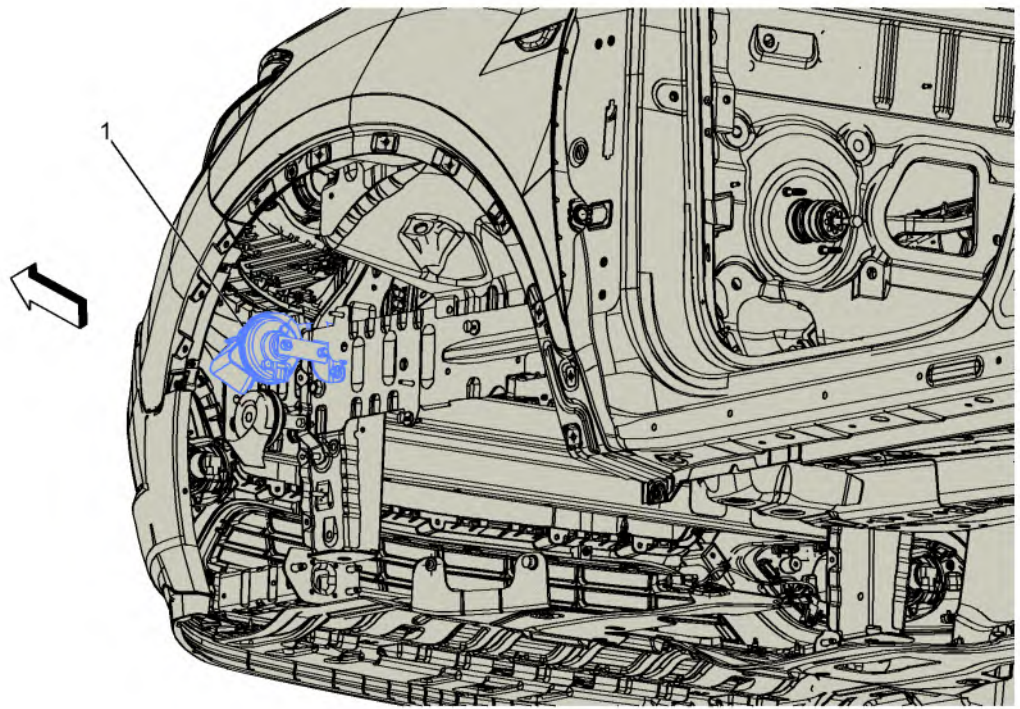
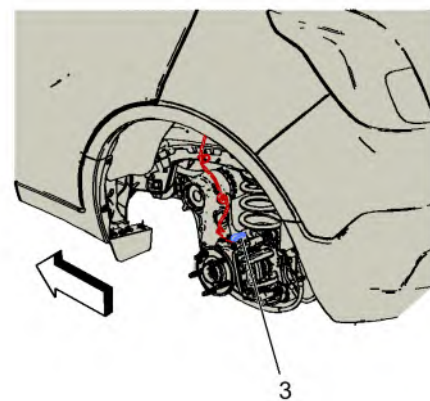
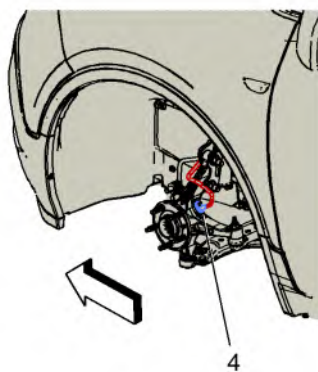
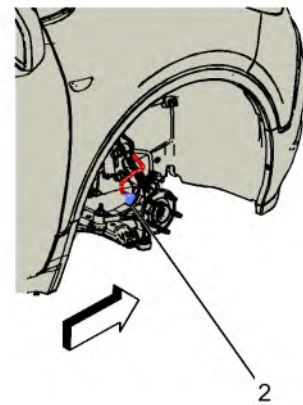
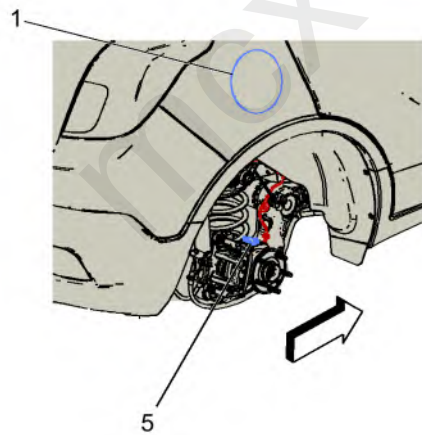


Fig. 91: Horn Components (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: P12 Horn P12B Horn - Low Note	

Wheel Components (Trax)



Items	
1: M97 Fuel Fill Door Lock Actuator (N08)	<u>M97 Fuel Fill Door Lock Actuator</u>
2: B5RF Wheel Speed Sensor - Right Front	<u>B5RF Wheel Speed Sensor - Right Front</u>
3: B5LR Wheel Speed Sensor - Left Rear	<u>B5LR Wheel Speed Sensor - Left Rear</u>
4: B5LF Wheel Speed Sensor - Left Front	<u>B5LF Wheel Speed Sensor - Left Front</u>
5: B5RR Wheel Speed Sensor - Right Rear	<u>B5RR Wheel Speed Sensor - Right Rear</u>

Fuel Tank Components (Trax)

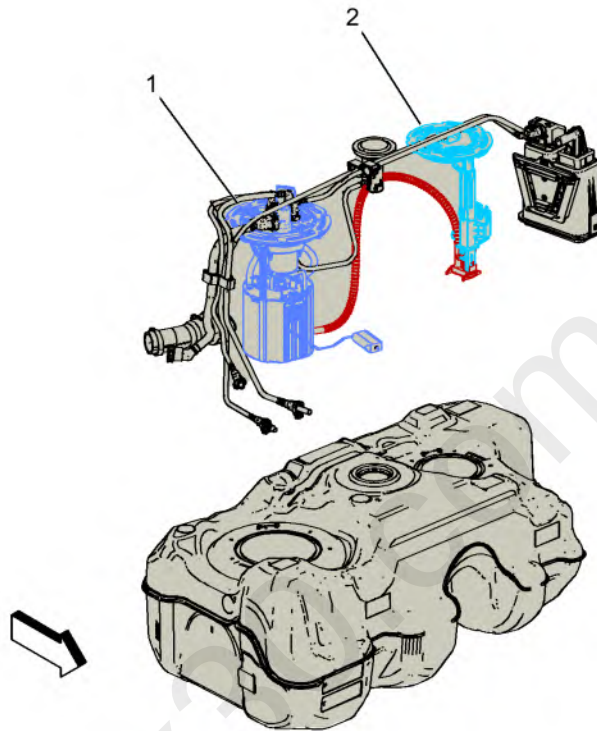


Fig. 93: Fuel Tank Components (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: A7 Fuel Pump and Level Sensor Assembly	<u>A7 Fuel Pump and Level Sensor Assembly</u>
2: B46B Fuel Level Sensor - Secondary (F46)	<u>B46B Fuel Level Sensor - Secondary</u>

Rear Differential Components (Trax)

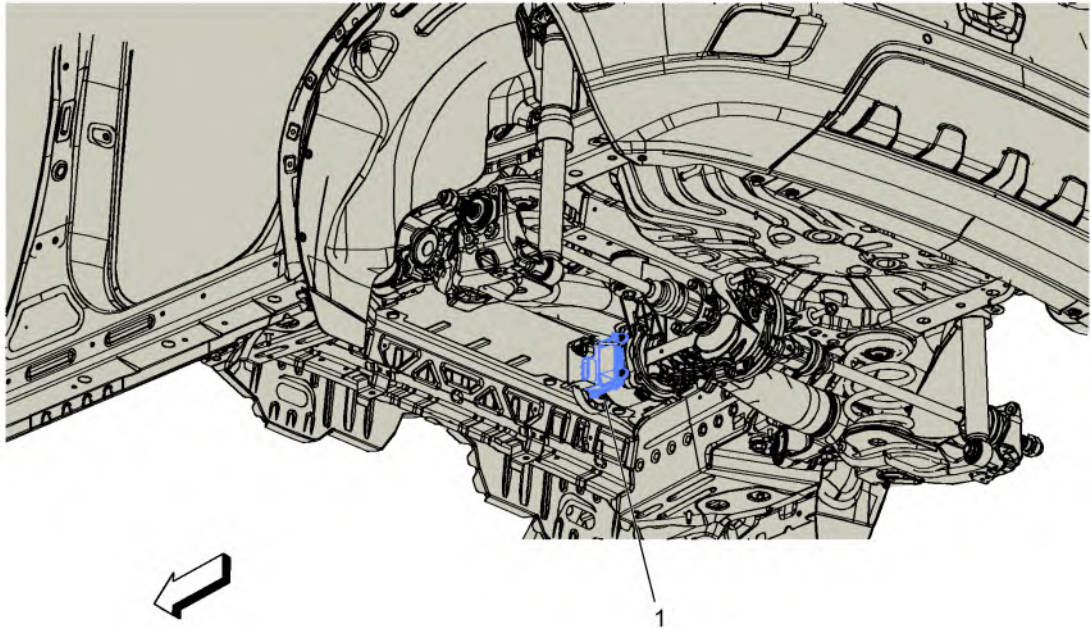


Fig. 94: Rear Differential Components (Trax)
 Courtesy of GENERAL MOTORS COMPANY

Items

1: K47 Rear Differential Clutch Control Module (F46) **K47 Rear Differential Clutch Control Module X2 (F46)**

GROUND VIEWS (ENCORE)

G100 (Encore)

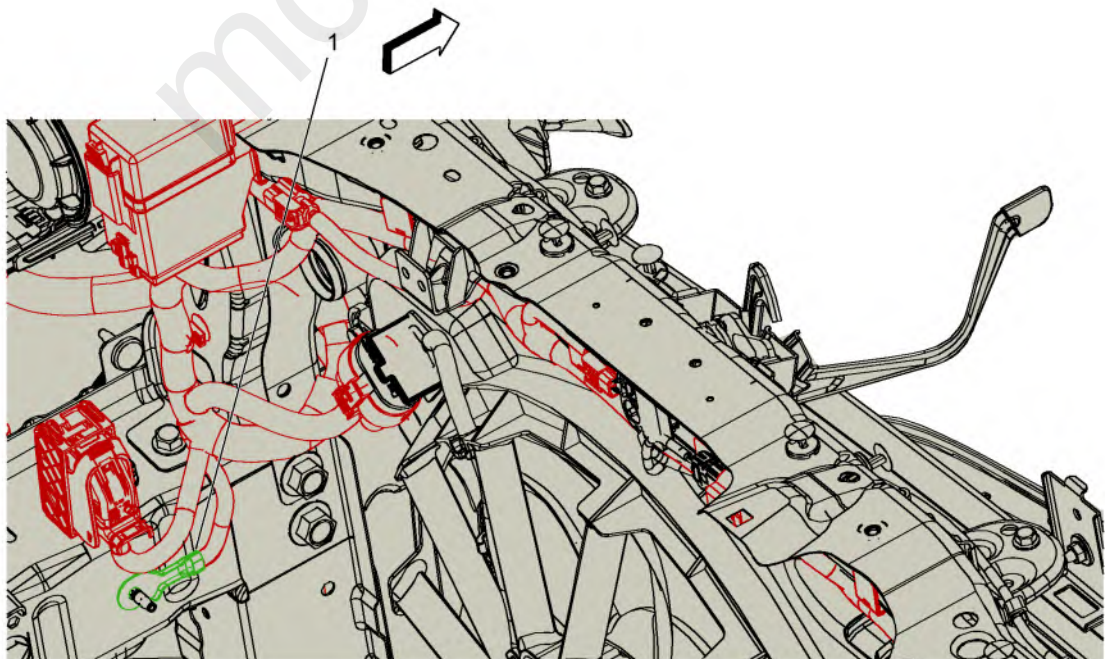


Fig. 95: G100 (Encore)
 Courtesy of GENERAL MOTORS COMPANY

1: G100

Items

G101 (Encore)

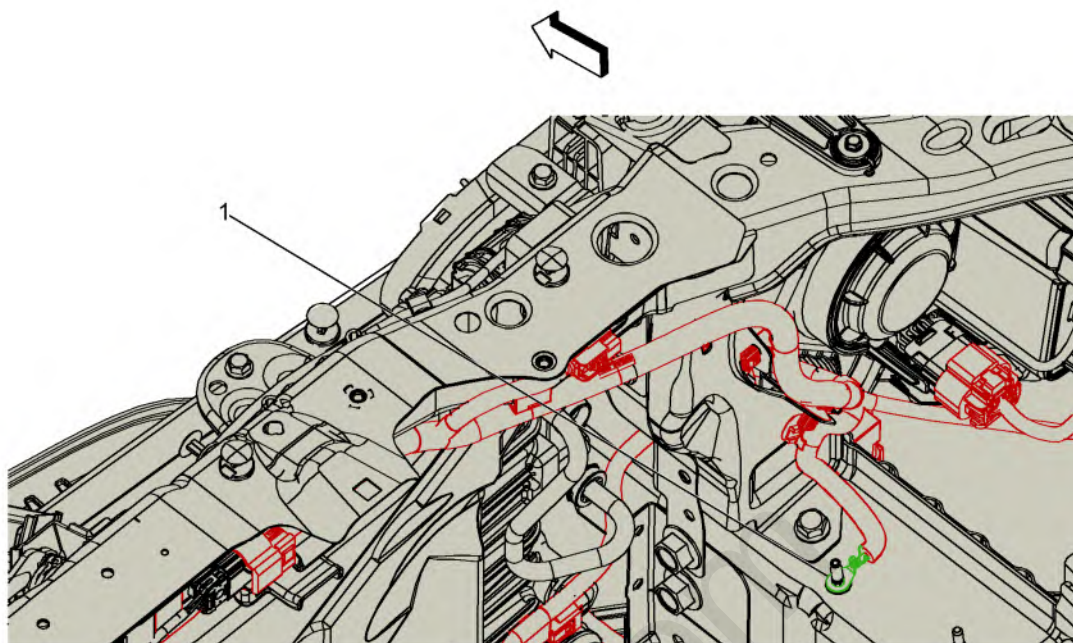


Fig. 96: G101 (Encore)

Courtesy of GENERAL MOTORS COMPANY

1: G101

Items

G102 (Encore)

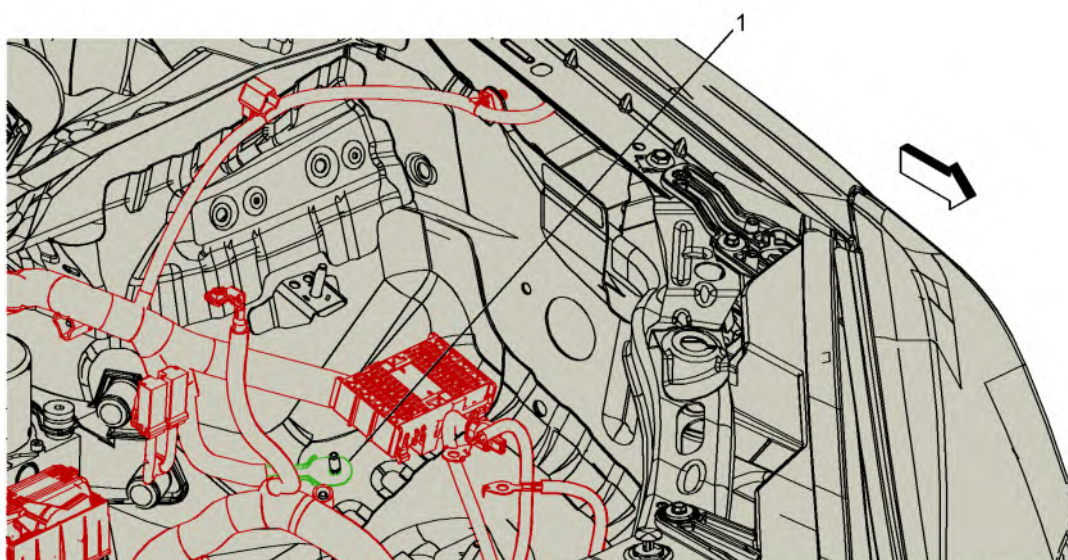


Fig. 97: G102 (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: G102	

G103 (Encore with LUV)

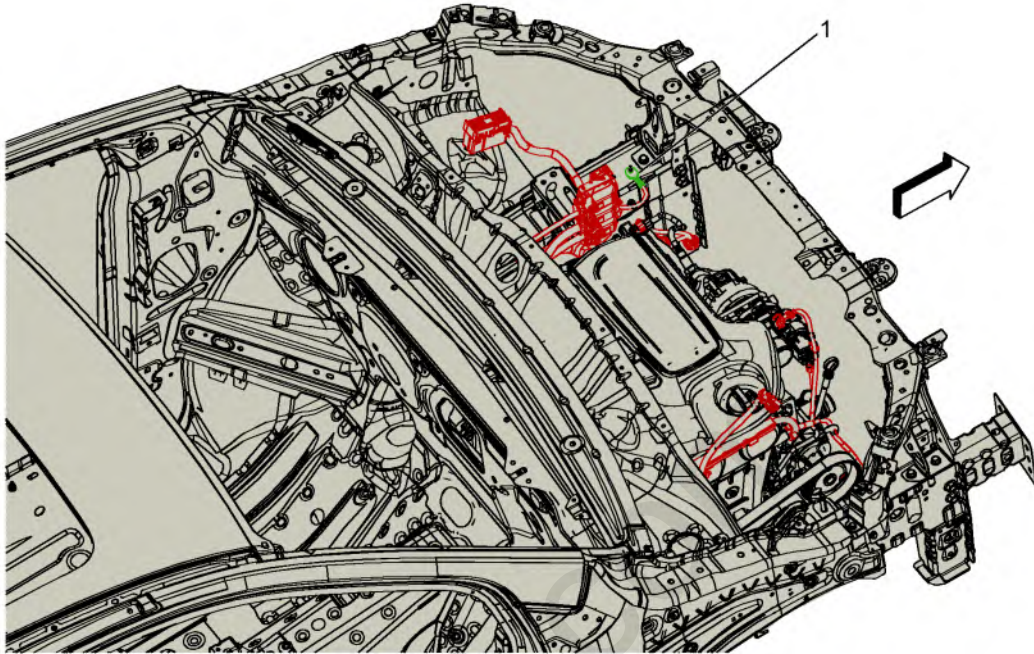


Fig. 98: G103 (Encore with LUV)
Courtesy of GENERAL MOTORS COMPANY

Items	
1: G103	

G103 (Encore with LE2)

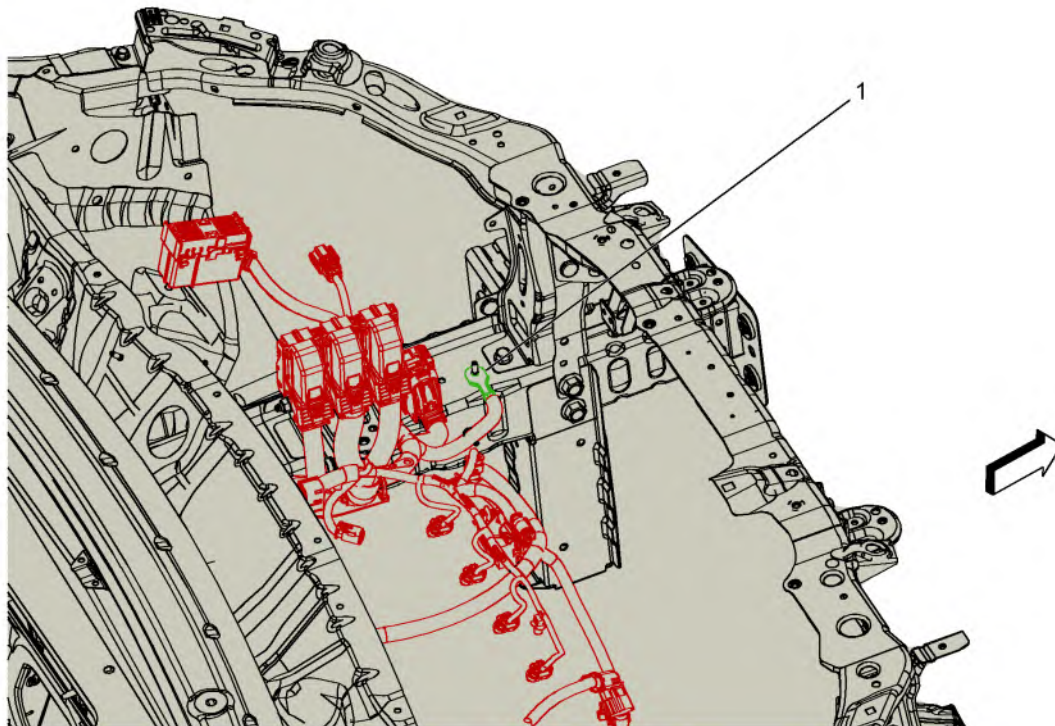


Fig. 99: G103 (Encore with LE2)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G103	

G104 (Encore with LUV)

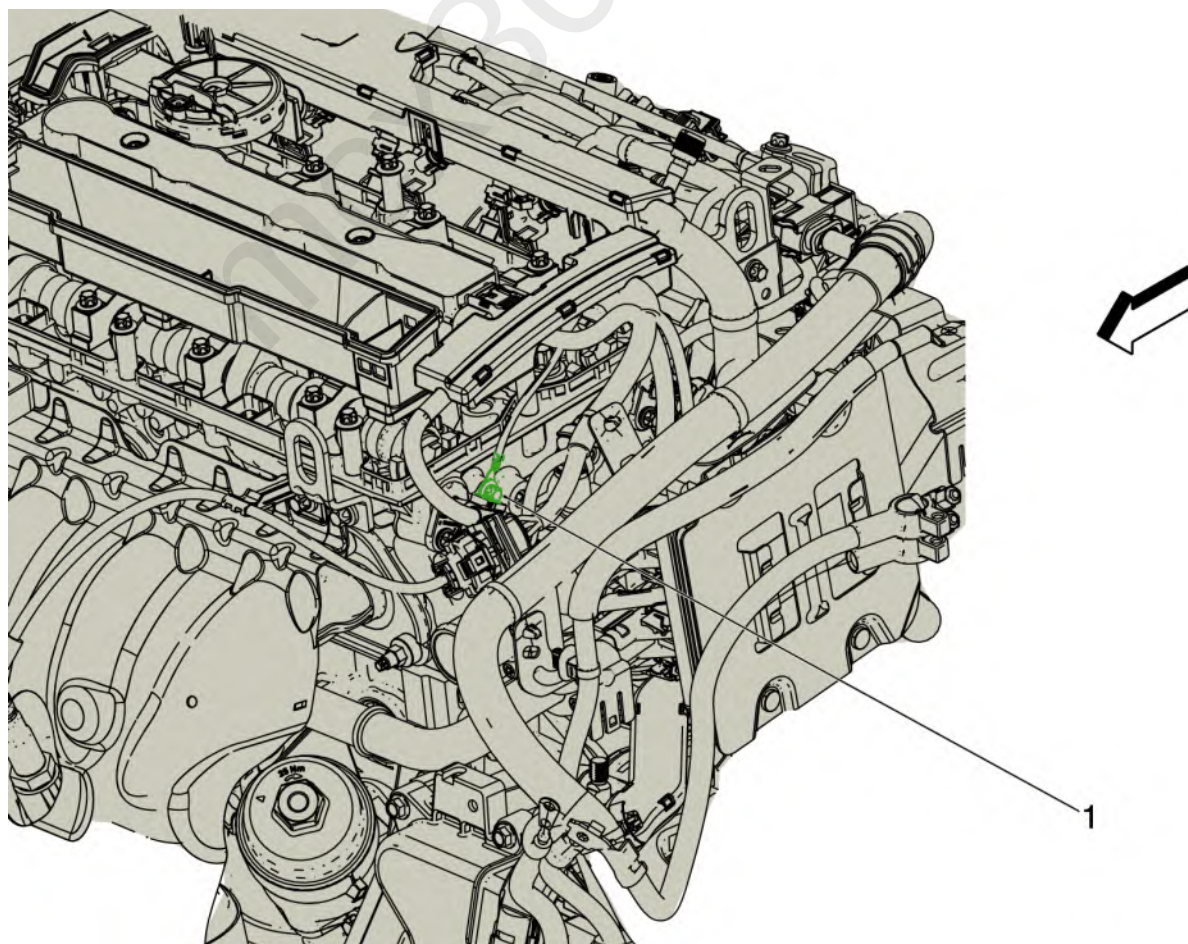


Fig. 100: G104 (Encore with LUV)

Courtesy of GENERAL MOTORS COMPANY

1: G104

Items

G104 (Encore with LE2)

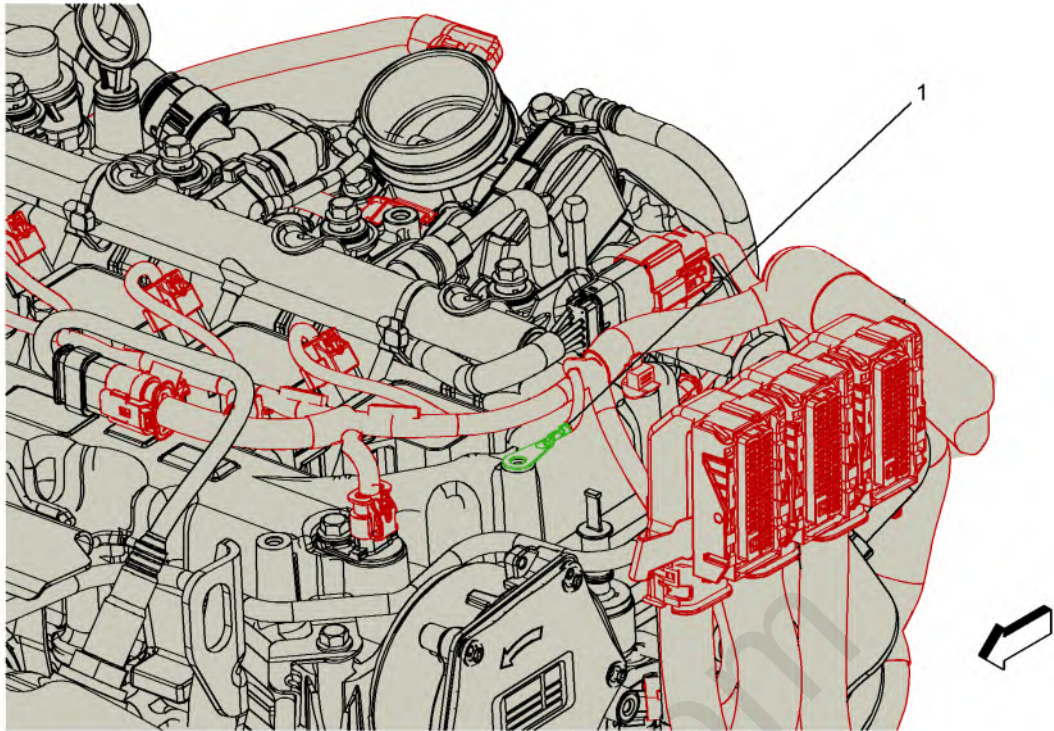


Fig. 101: G104 (Encore with LE2)

Courtesy of GENERAL MOTORS COMPANY

1: G104

Items

G105 and G106 (Encore)

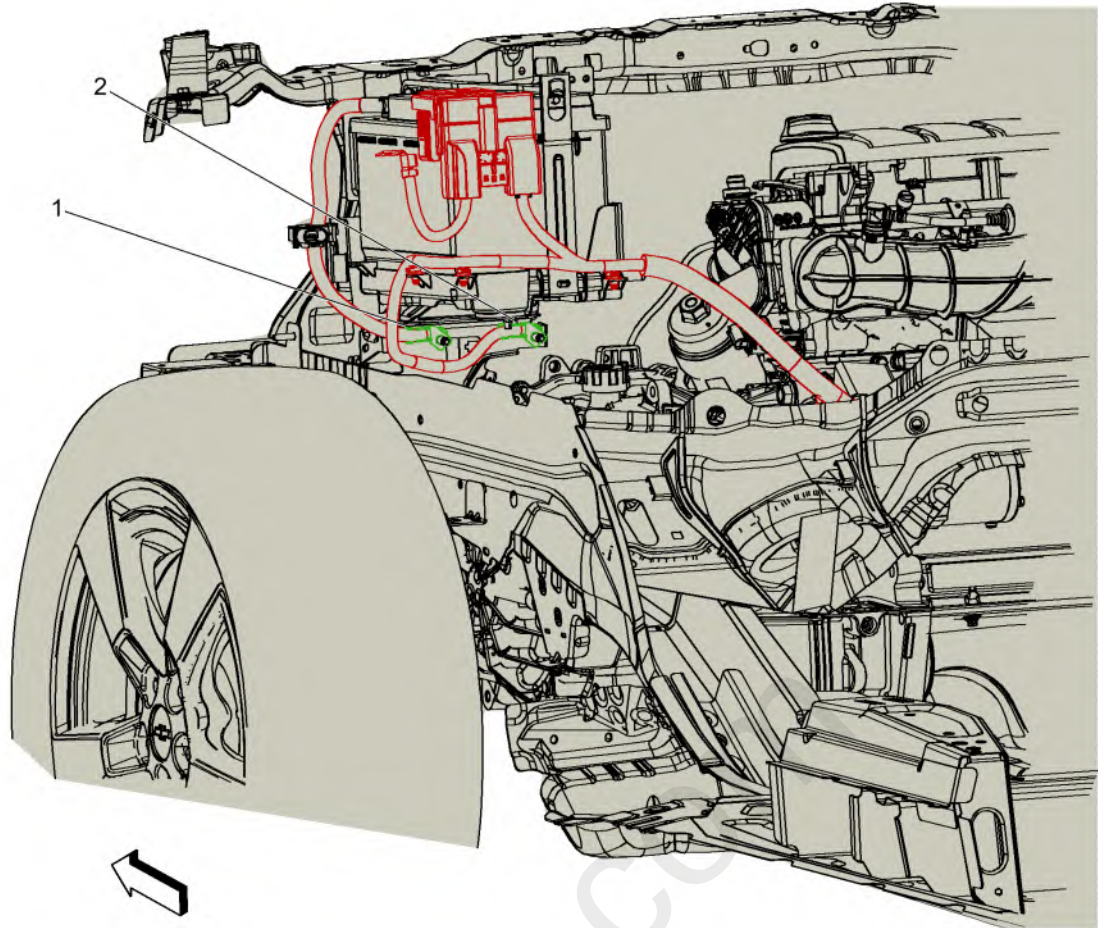


Fig. 102: G105 and G106 (Encore)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G105	
2: G106	

G107 (Encore)

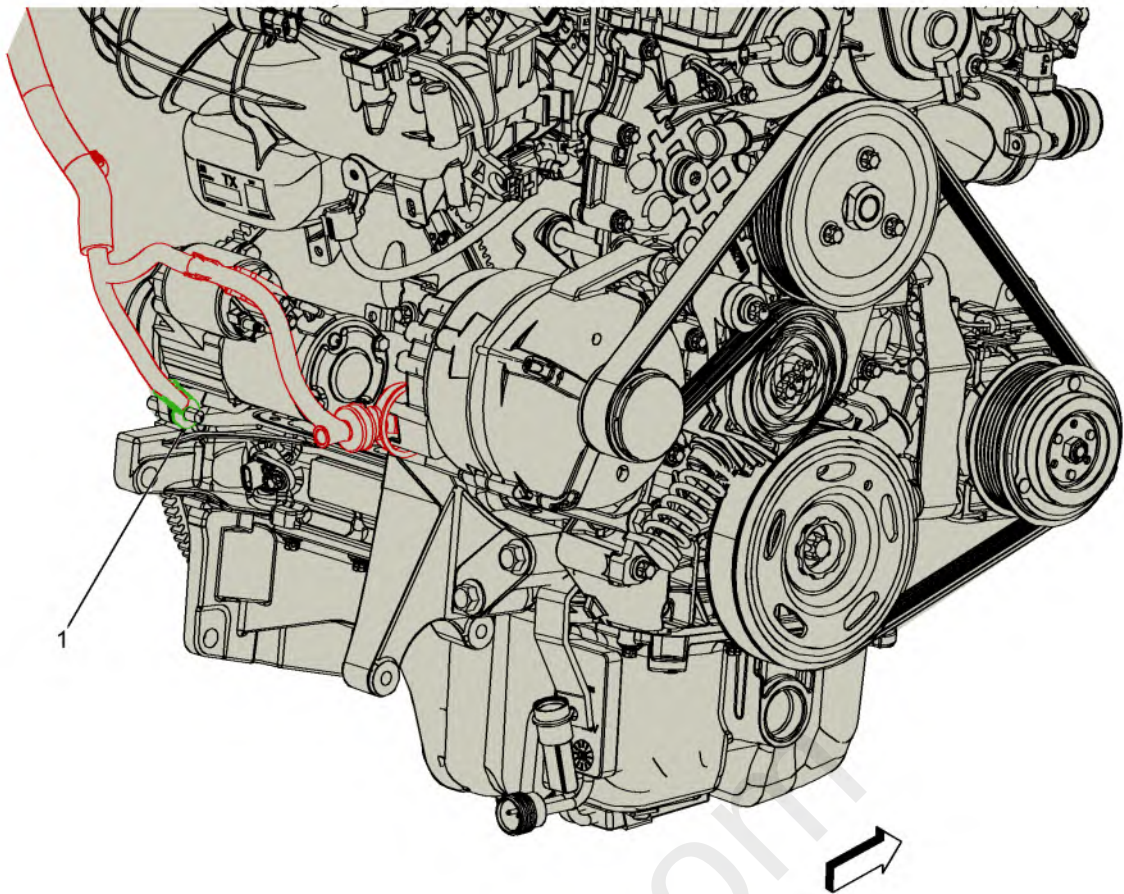


Fig. 103: G107 (Encore)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G107	

G200 and G204 (Encore)

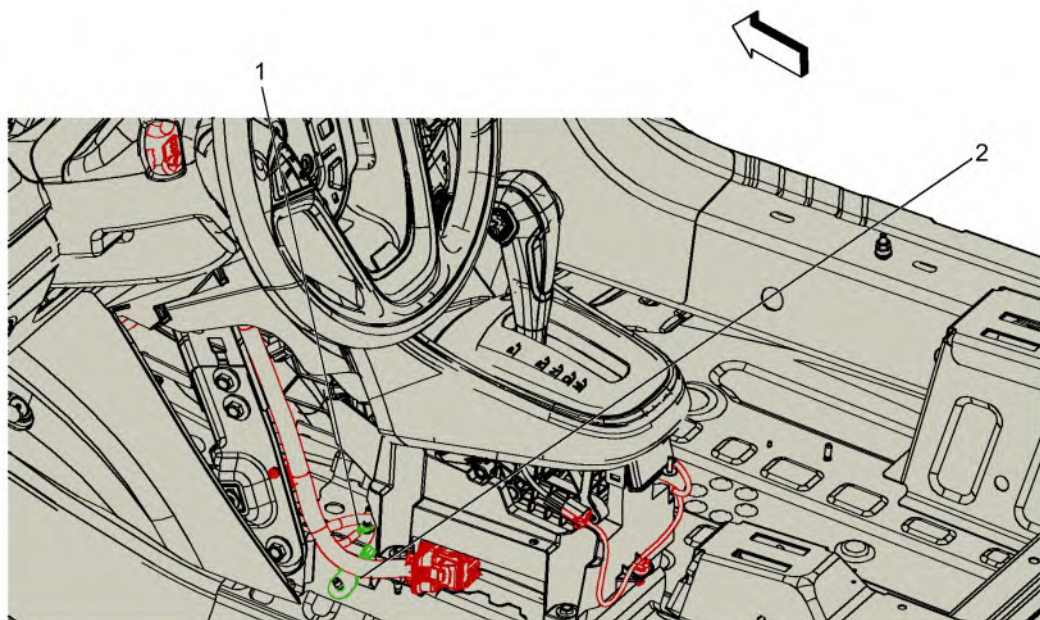


Fig. 104: G200 and G204 (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: G200 (C32)
2: G204

G201, G203, G303, and G305 (Encore)

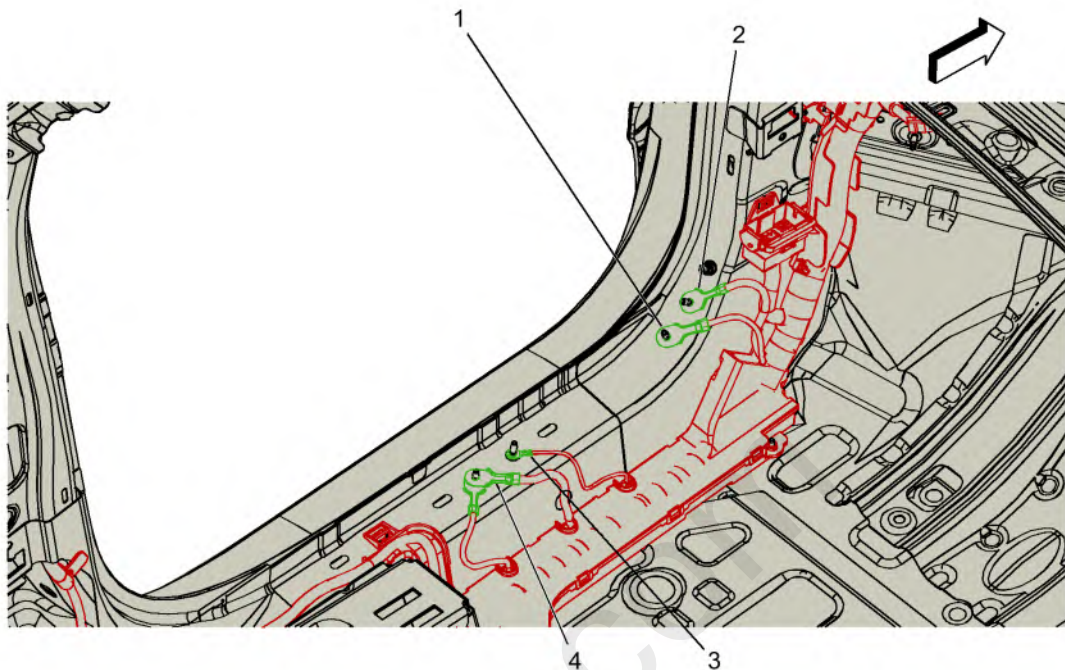


Fig. 105: G201, G203, G303, and G305 (Encore)
Courtesy of GENERAL MOTORS COMPANY

Items
1: G203
2: G201
3: G305 (NJ1)
4: G303

G202 (Encore)

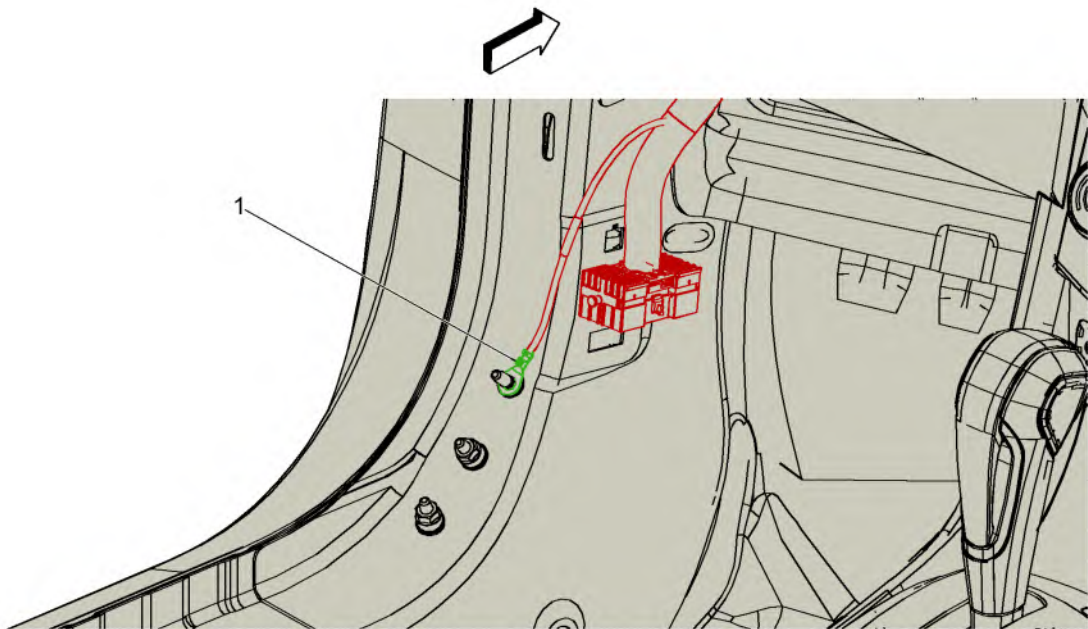


Fig. 106: G202 (Encore)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G202	

G301 and G302 (Encore)

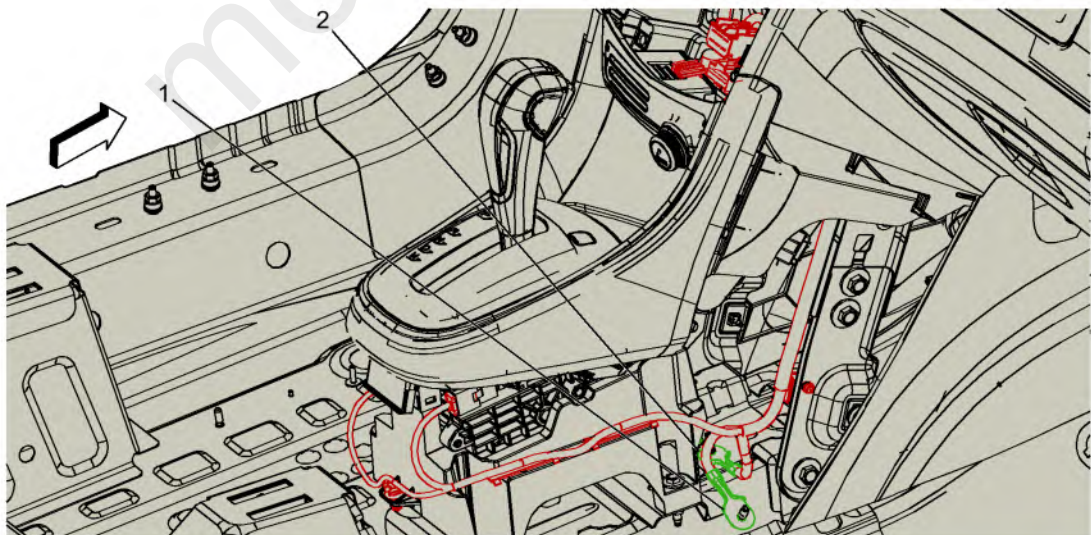


Fig. 107: G301 and G302 (Encore)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G301	
2: G302	

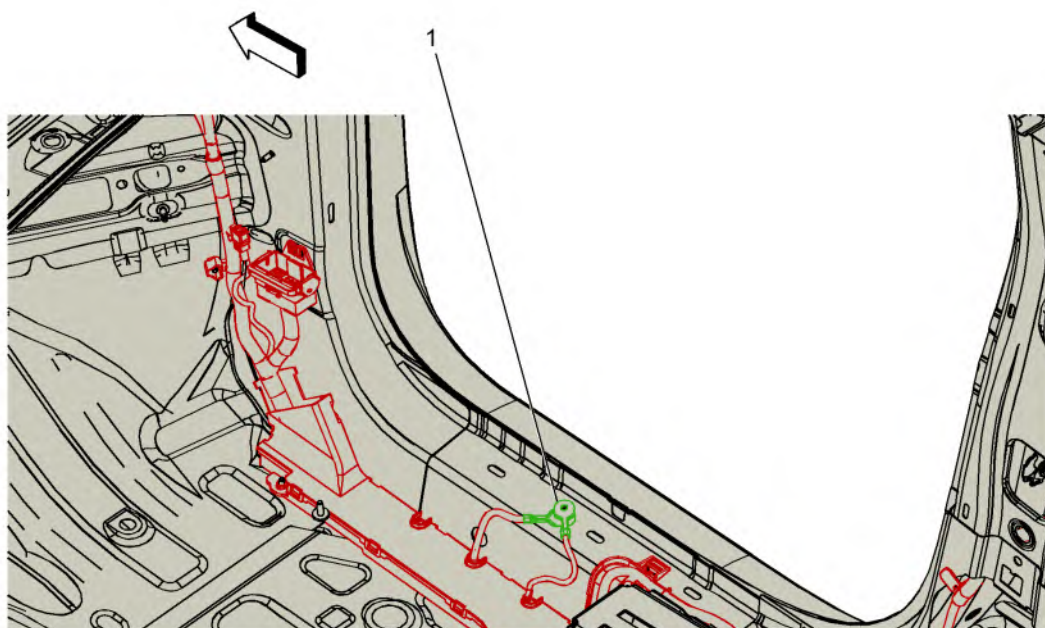


Fig. 108: G304 (Encore)

Courtesy of GENERAL MOTORS COMPANY

Items
1: G304

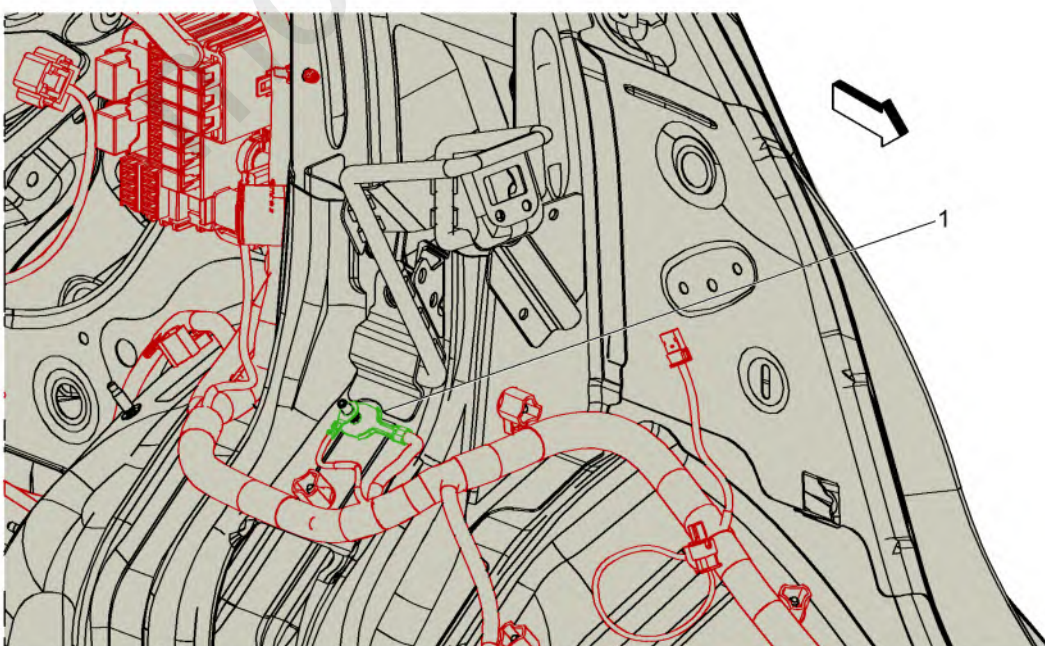
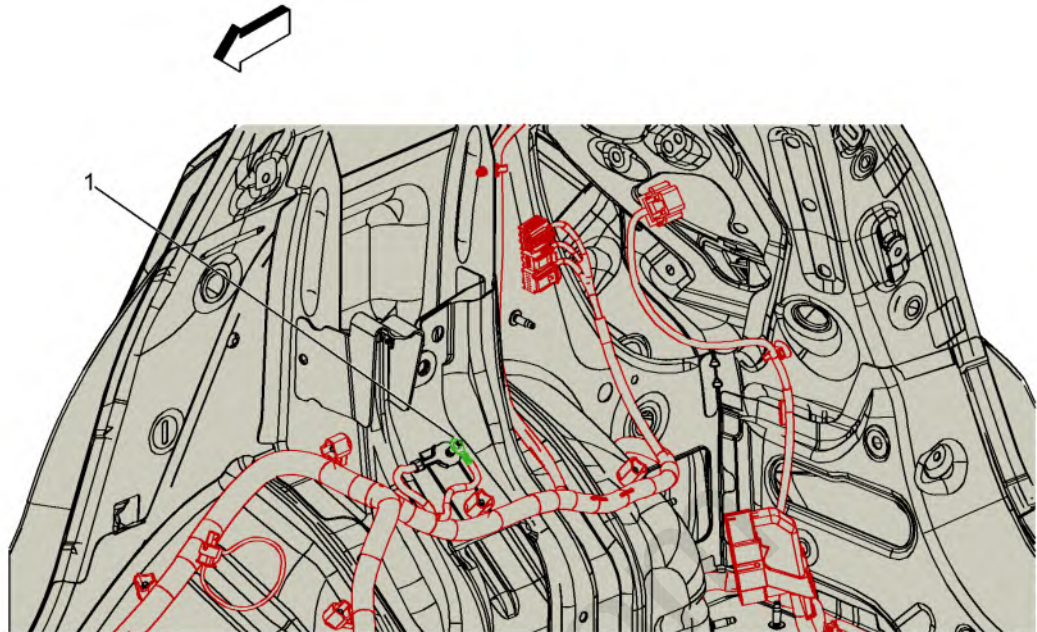


Fig. 109: G401 (Encore)

Courtesy of GENERAL MOTORS COMPANY

Items

1: G401

G402 (Encore)**Fig. 110: G402 (Encore)**

Courtesy of GENERAL MOTORS COMPANY

1: G402

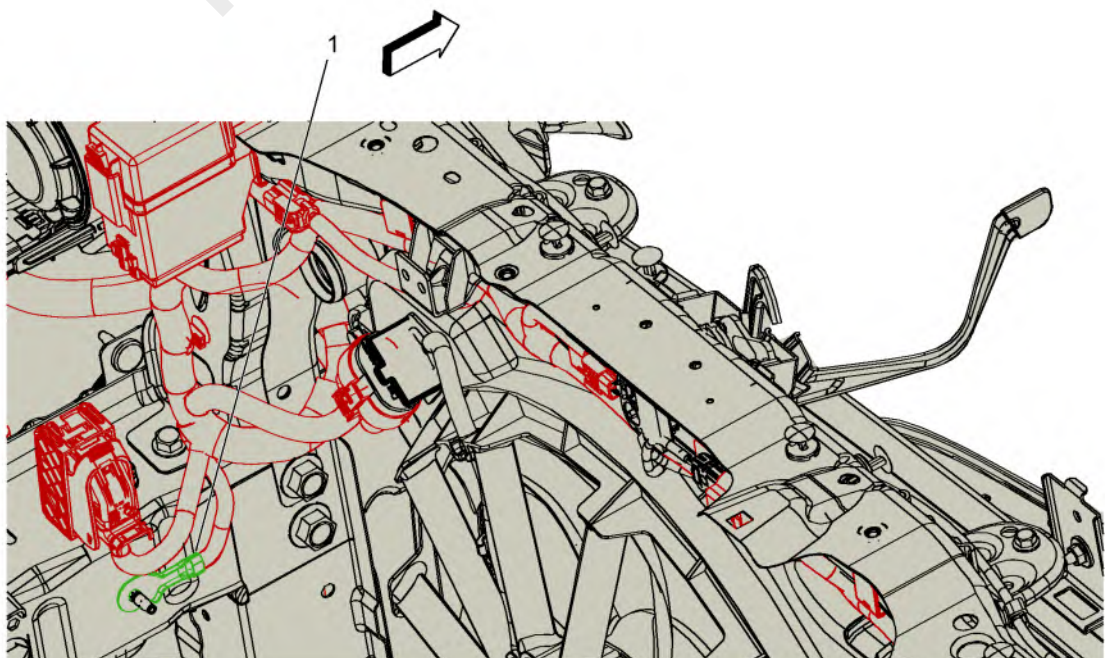
GROUND VIEWS (TRAX)**G100 (Trax)**

Fig. 111: G100 (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items

1: G100

G101 (Trax)

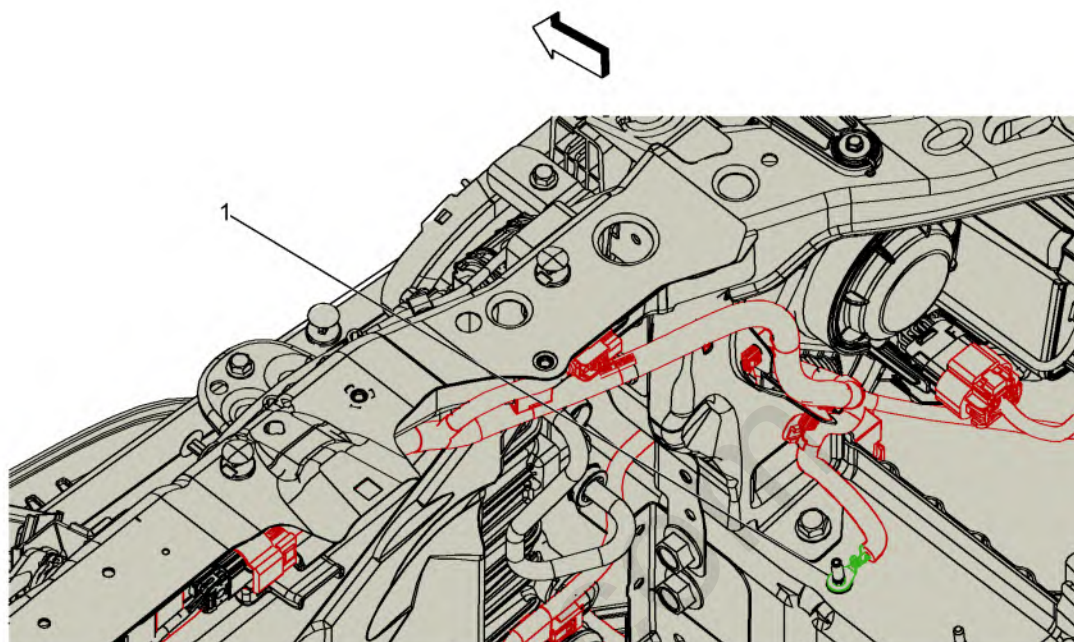


Fig. 112: G101 (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items

1: G101

G102 (Trax)

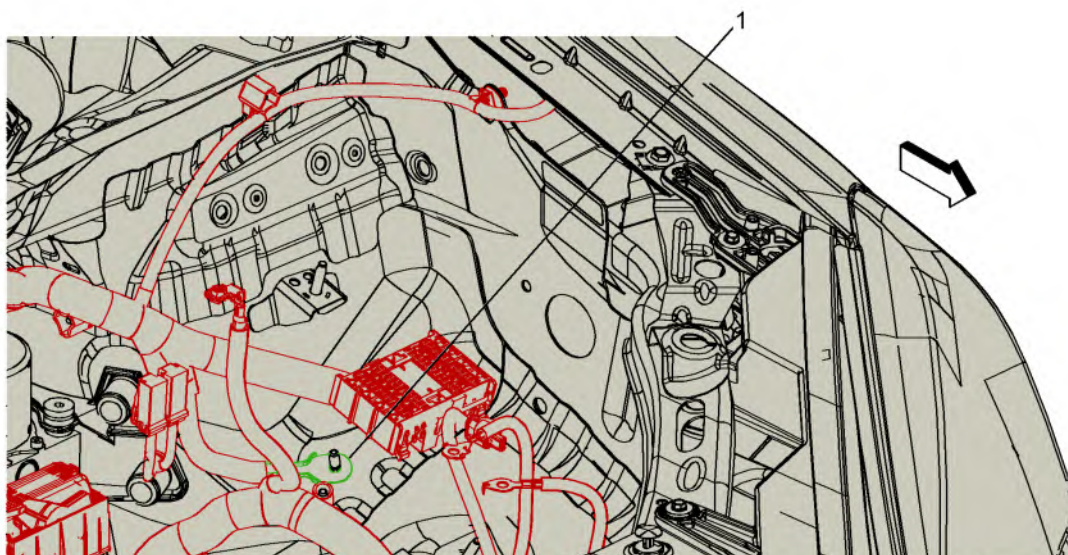


Fig. 113: G102 (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G102	

G103 (Trax)

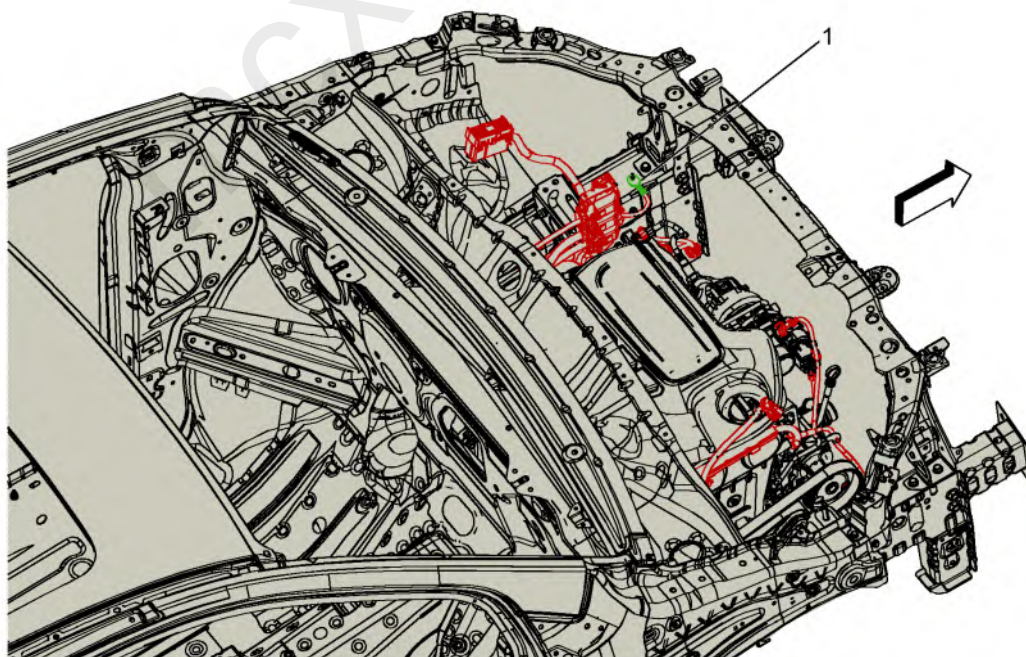


Fig. 114: G103 (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G103	

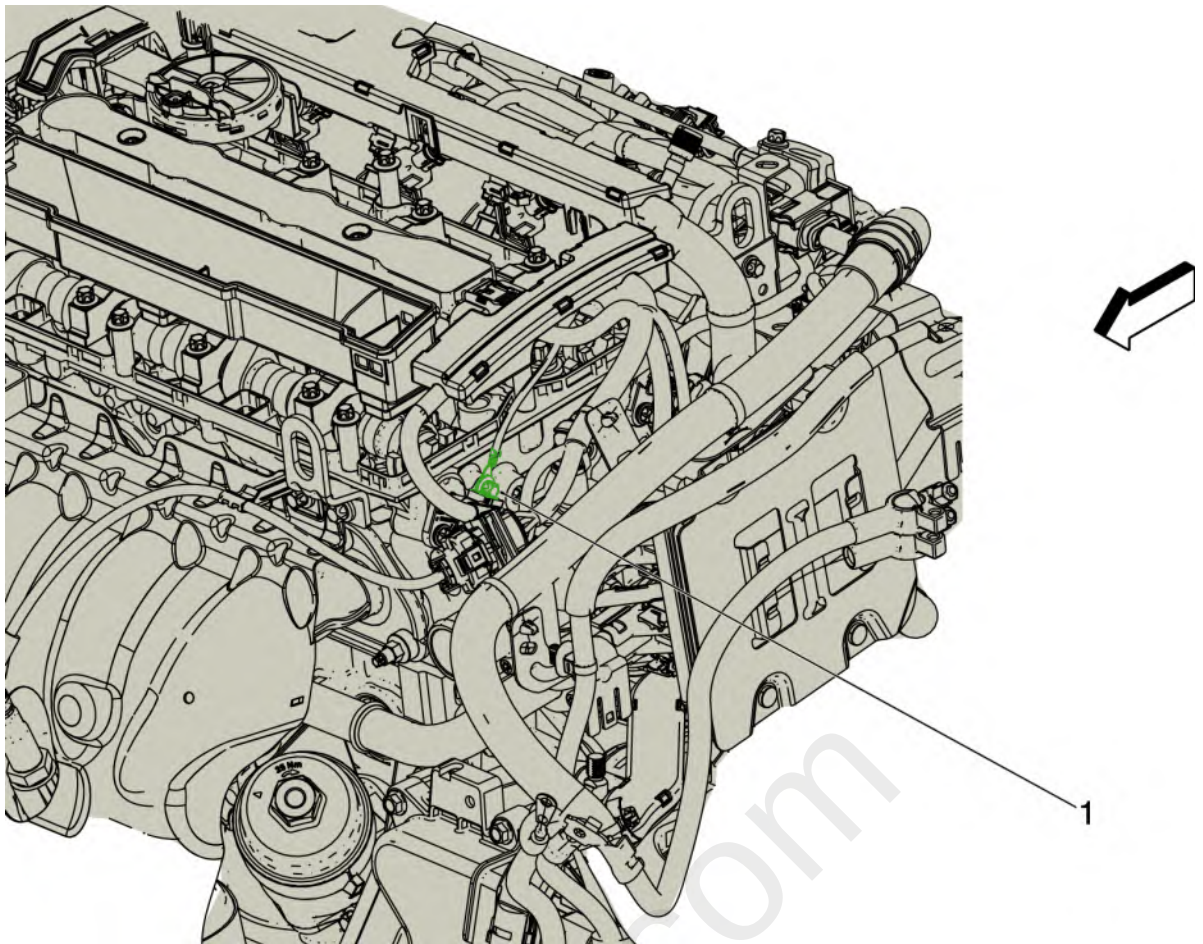


Fig. 115: G104 (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G104	

G200 and G204 (Trax)

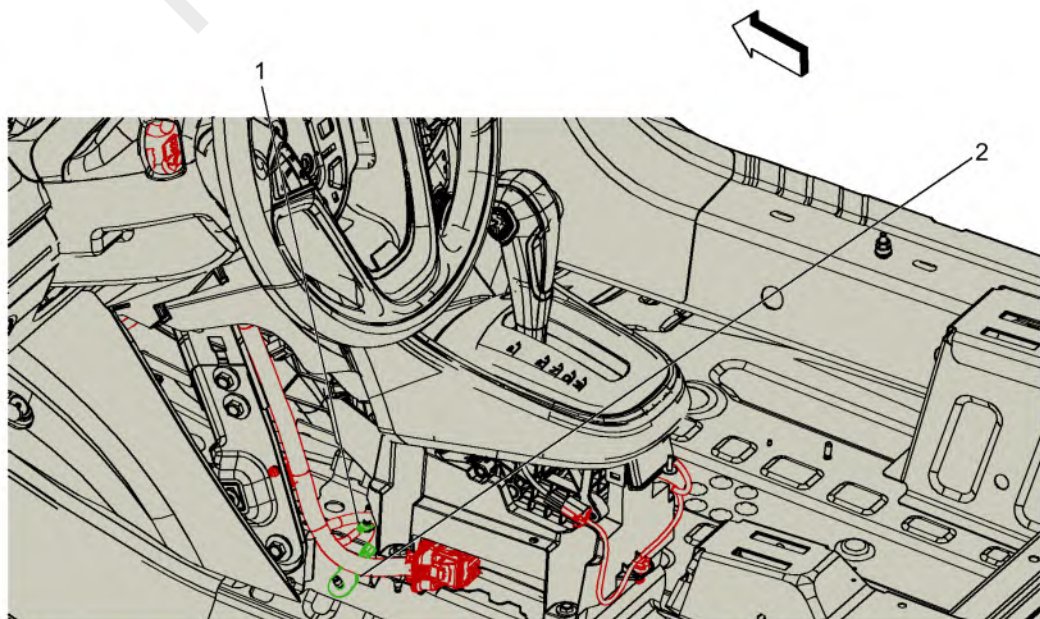


Fig. 116: G200 and G204 (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: G200 (C32)
2: G204

G201, G203, G303, and G305 (Trax)

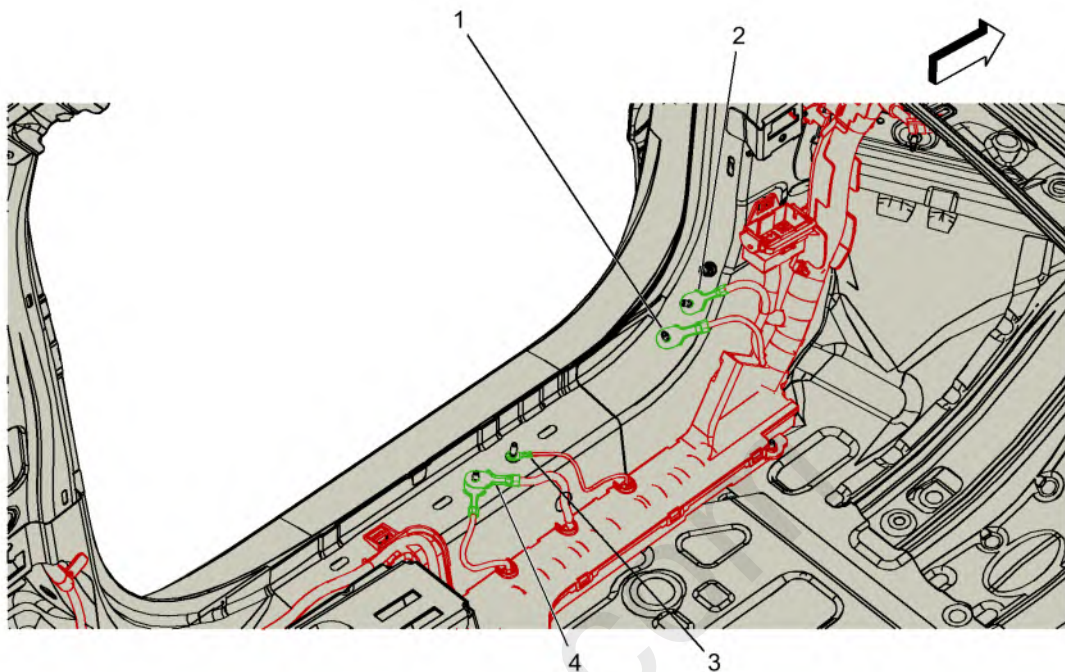


Fig. 117: G201, G203, G303, and G305 (Trax)
Courtesy of GENERAL MOTORS COMPANY

Items
1: G203
2: G201
3: G305 (NJ1)
4: G303

G202 (Trax)

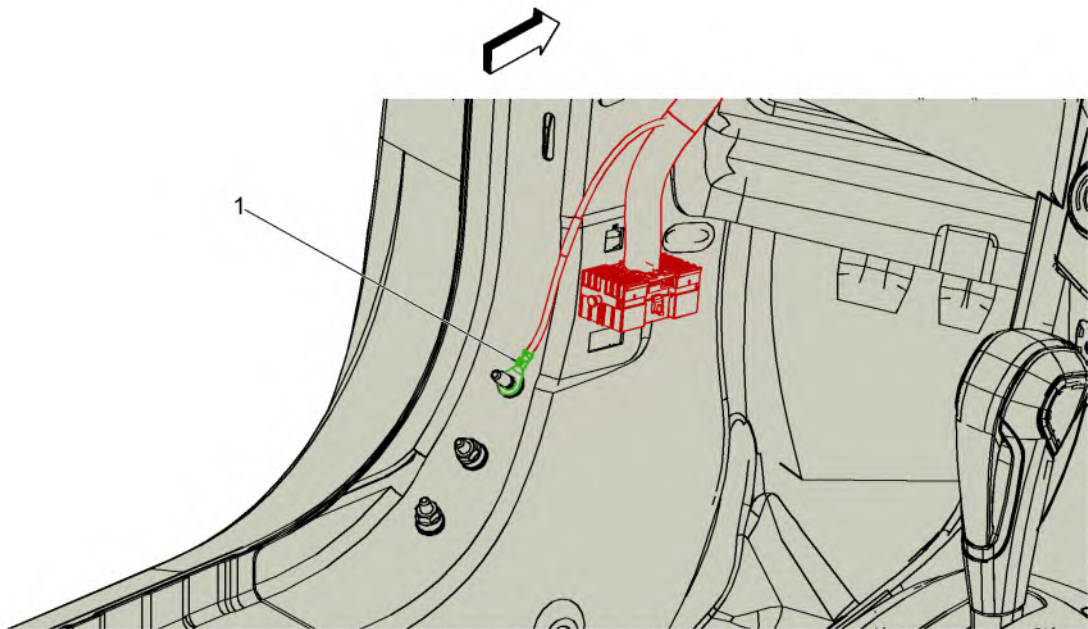


Fig. 118: G202 (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G202	

G301 and G302 (Trax)

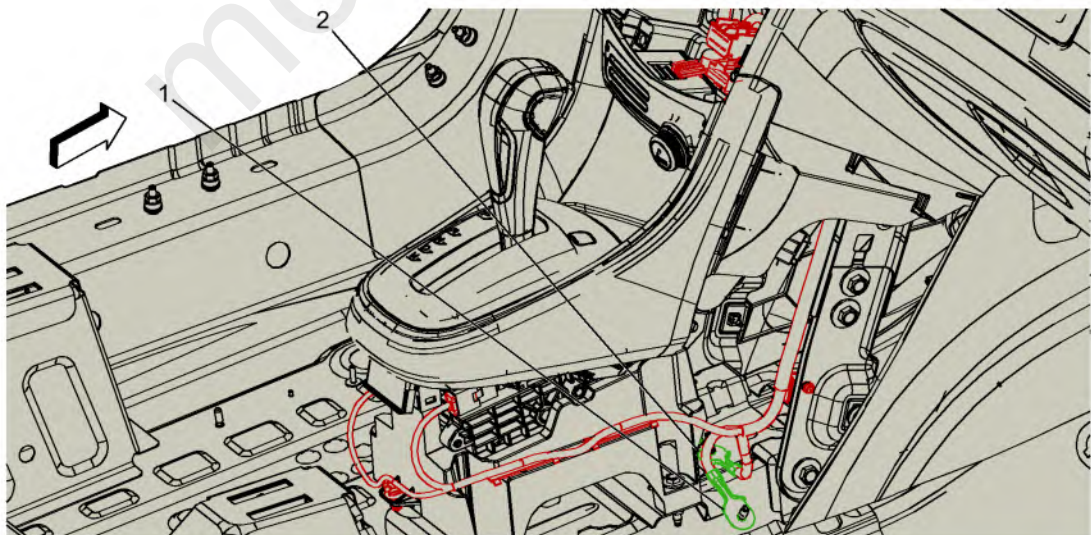


Fig. 119: G301 and G302 (Trax)

Courtesy of GENERAL MOTORS COMPANY

	Items
1: G301	
2: G302	

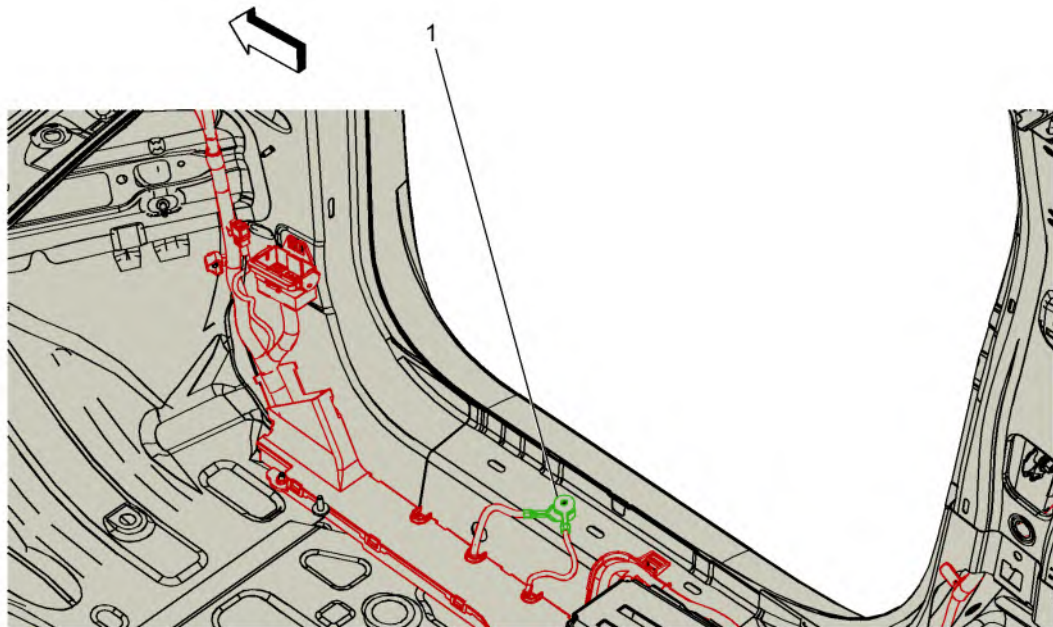


Fig. 120: G304 (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items	
1: G304	

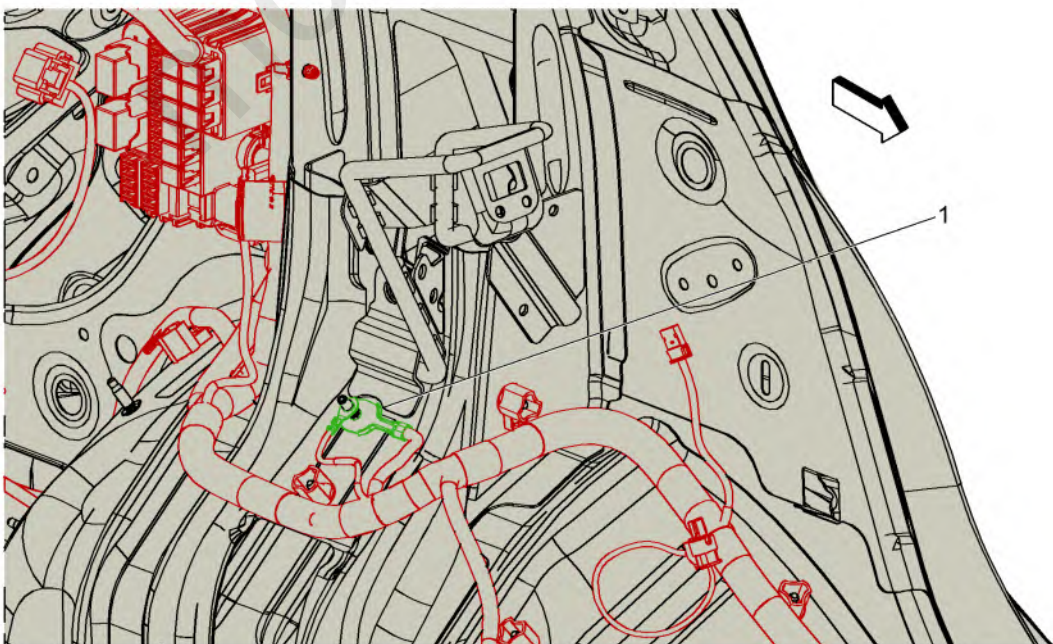
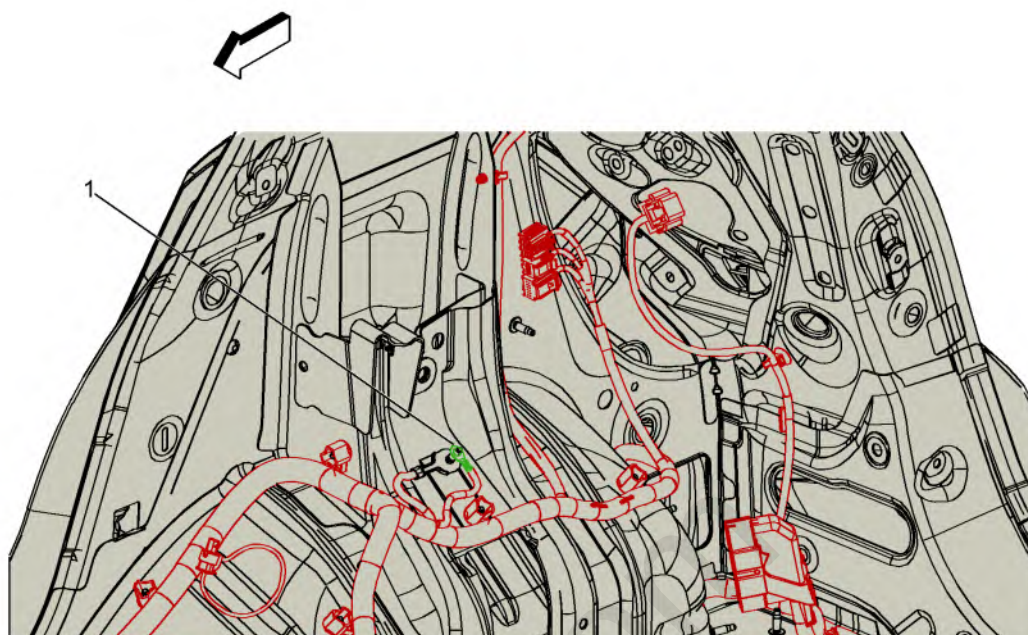


Fig. 121: G401 (Trax)

Courtesy of GENERAL MOTORS COMPANY

Items	

1: G401

G402 (Trax)**Fig. 122: G402 (Trax)**

Courtesy of GENERAL MOTORS COMPANY

Items

1: G402