

2018 ELECTRICAL**Component Locator - Master Electrical Component List****MASTER ELECTRICAL COMPONENT LIST**

Code	Name	Option	Location	Locator View	Connector End View
A3L	Sunshade - Left	-	In the passenger compartment, mounted to the left front of the headliner.	<u>Headliner Components</u>	<u>A3L Sunshade - Left</u>
A3R	Sunshade - Right	-	In the passenger compartment, mounted to the right front of the headliner.	<u>Headliner Components</u>	<u>A3R Sunshade - Right</u>
A7	Fuel Pump and Level Sensor Assembly	-	Under the vehicle, inside the fuel tank	-	<u>A7 Fuel Pump and Level Sensor Assembly</u>
A9A	Outside Rearview Mirror - Driver	-	Mounted on the outside of the driver door, forward of the glass.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	-
A9B	Outside Rearview Mirror - Passenger	-	Mounted on the outside of the passenger door, forward of the glass.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	-
A10	Inside Rearview Mirror	-	In the center front of the passenger compartment, at the top of the windshield.	<u>Headliner Components</u>	• <u>A10 Inside Rearview Mirror X1</u> • <u>A10 Inside Rearview Mirror X2</u>

Code	Name	Option	Location	Locator View	Connector End View
A11	Radio	-	(IO5/IO6) In the passenger compartment, in the right side of the instrument panel, to the right of the instrument panel compartment. (IOA) In the passenger compartment, center of the instrument panel behind the center stack.	<u>Behind the Instrument Panel Components (IO5/IO6)</u> <u>Instrument Panel Components</u> <u>Behind the Instrument Panel Components (IOA)</u>	<u>A11 Radio X4</u> <u>A11 Radio X6</u> <u>A11 Radio X1 (IO5/IO6)</u> <u>A11 Radio X2 (IO5/IO6)</u> <u>A11 Radio X3 (IO5/IO6)</u> <u>A11 Radio X1 (IOA)</u> <u>A11 Radio X2 (IOA)</u> <u>A11 Radio X3 (IOA)</u>
A22	Radio Controls	IO5 or IO6	In the passenger compartment, center of the instrument panel, top of the center stack.	<u>Instrument Panel Components</u>	<u>A22 Radio Controls X1 (IO5/IO6)</u>
A23C	Liftgate Latch Assembly	(TB5 or TC2)	On the bottom center of the liftgate.	<u>Liftgate Components (X88)</u>	<u>A23C Liftgate Latch Assembly</u>
A23D	Door Latch Assembly - Driver	-	At the rear of the driver door.	<u>Left Front Door Components (X88)</u> <u>Left Front Door Components (W49)</u>	<u>A23D Door Latch Assembly - Driver</u>
A23LR	Door Latch Assembly - Left Rear	-	At the rear of the left rear door.	-	<u>A23LR Door Latch Assembly - Left Rear</u>
A23P	Door Latch Assembly - Passenger	-	At the rear of the front passenger door.	<u>Right Front Door Components (W49)</u> <u>Right Front Door Components (X88)</u>	<u>A23P Door Latch Assembly - Passenger</u>
A23RR	Door Latch Assembly - Right Rear	-	At the rear of the right rear door.	<u>Right Rear Door Components</u>	<u>A23RR Door Latch Assembly - Right Rear</u>

Code	Name	Option	Location	Locator View	Connector End View
A24D	Door Handle Assembly - Driver Exterior	-	Outside the vehicle, at the rear of the left front door.	-	• <u>A24D Door Handle Assembly - Driver Exterior (W49)</u> • <u>A24D Door Handle Assembly - Driver Exterior (X88)</u>
A24LR	Door Handle Assembly - Left Rear Exterior	-	Outside the vehicle, at the rear of the left rear door.	-	• <u>A24LR Door Handle Assembly - Left Rear Exterior (W49)</u> • <u>A24LR Door Handle Assembly - Left Rear Exterior (X88)</u>
A24P	Door Handle Assembly - Passenger Exterior	-	Outside the vehicle, at the rear of the right front door.	• <u>Right Front Door Components (X88)</u> • <u>Right Front Door Components (W49)</u>	• <u>A24P Door Handle Assembly - Passenger Exterior (W49)</u> • <u>A24P Door Handle Assembly - Passenger Exterior (X88)</u>
A24RR	Door Handle Assembly - Right Rear Exterior	-	Outside the vehicle, at the rear of the right rear door.	<u>Right Rear Door Components</u>	• <u>A24RR Door Handle Assembly - Right Rear Exterior (W49)</u> • <u>A24RR Door Handle Assembly - Right Rear Exterior (X88)</u>
A26	HVAC Controls	-	In the passenger compartment, center of the instrument panel, below the info display module.	<u>Instrument Panel Components</u>	<u>A26 HVAC Controls</u>
A34	HVAC Controls - Auxiliary	-	In the passenger compartment, at the top rear of the center console.	• <u>Center Console Components</u> • <u>Center Console Components (X88)</u>	<u>A34 HVAC Controls - Auxiliary</u>
A98	Front Overhead Console Assembly	-	In the passenger compartment, at the front center of the headliner.	<u>Headliner Components</u>	<u>A98 Front Overhead Console Assembly</u>

Code	Name	Option	Location	Locator View	Connector End View
B1	A/C Refrigerant Pressure Sensor	-	In the right front of the engine compartment, on the A/C line, to the right of the condenser.	<u>Lower Right Front of Engine Components (LFY).</u> <u>Lower Right Side of Engine Components (LTG).</u>	<u>B1 A/C Refrigerant Pressure Sensor</u>
B5LF	Wheel Speed Sensor - Left Front	-	Behind the left front wheel, between the front side of the steering knuckle and the brake rotor.	<u>Front Wheelwell Components</u>	<u>B5LF Wheel Speed Sensor - Left Front</u> <u>B5LF Wheel Speed Sensor - Left Front (X88).</u>
B5LR	Wheel Speed Sensor - Left Rear	-	Behind the left rear wheel, between the rear side of the hub and the brake rotor.	-	<u>B5LR Wheel Speed Sensor - Left Rear</u>
B5RF	Wheel Speed Sensor - Right Front	-	Behind the right front wheel, between the front side of the steering knuckle and the brake rotor.	<u>Front Wheelwell Components</u>	<u>B5RF Wheel Speed Sensor - Right Front</u> <u>B5RF Wheel Speed Sensor - Right Front (X88).</u>
B5RR	Wheel Speed Sensor - Right Rear	-	Behind the right rear wheel, between the rear side of the hub and the brake rotor.	-	<u>B5RR Wheel Speed Sensor - Right Rear</u>
B7C	Air Temperature Sensor - Duct Lower Auxiliary	CJ4	In the passenger compartment, inside the center console, under the shift lever, in the air duct coming out of the blower motor - auxiliary.	-	<u>B7C Air Temperature Sensor - Duct Lower Auxiliary.</u>
B7D	Air Temperature Sensor - Duct Left Lower	-	In the passenger compartment, in the instrument panel, to the lower left of the radio.	<u>Under Right Side of Instrument Panel Components (2 of 2).</u>	<u>B7D Air Temperature Sensor - Duct Left Lower</u>
B7E	Air Temperature Sensor - Duct Right Lower	-	In the passenger compartment, under the instrument panel, on the right rear side of the HVAC module, to the left of the blower motor.	<u>Under Right Side of Instrument Panel Components (1 of 2).</u>	<u>B7E Air Temperature Sensor - Duct Right Lower</u>

Code	Name	Option	Location	Locator View	Connector End View
B7G	Air Temperature Sensor - Duct Upper Auxiliary	CJ4	In the passenger compartment, inside the rear of the center console, under the center console compartment.	-	<u>B7G Air Temperature Sensor - Duct Upper Auxiliary</u>
B7H	Air Temperature Sensor - Duct Left Upper	-	In the passenger compartment, under the instrument panel, on the top left side of the HVAC module.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>B7H Air Temperature Sensor - Duct Left Upper</u>
B7J	Air Temperature Sensor - Duct Right Upper	-	In the passenger compartment, under the instrument panel, on the top right side of the HVAC module, to the left of the blower motor.	<u>Under Right Side of Instrument Panel Components (1 of 2)</u>	<u>B7J Air Temperature Sensor - Duct Right Upper</u>
B9	Ambient Air Temperature Sensor	-	Left of center on the bracket, below the front radiator grille.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	<u>B9 Ambient Air Temperature Sensor</u>
B10B	Ambient Light/Sunload Sensor	-	In the passenger compartment, on the top center of the instrument panel.	<u>Instrument Panel Components</u>	<u>B10B Ambient Light/Sunload Sensor</u>
B13	Transmission Fluid Temperature Sensor	-	Inside the automatic transmission assembly.	-	-
B14A	Transmission Output Shaft Speed Sensor	-	Inside the automatic transmission assembly.	-	• <u>B14A Transmission Output Shaft Speed Sensor (M3U)</u> • <u>B14A Transmission Output Shaft Speed Sensor (M3U/M3W)</u>
B14C	Transmission Input Shaft Speed Sensor	-	In the left side of the engine compartment, on the automatic transmission assembly, part of the transmission input/intermediate shaft speed sensor	<u>Left Side of Engine Components (1 of 2)_(LFY)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
B14D	Transmission Intermediate Shaft Speed Sensor	-	In the left side of the engine compartment, on the automatic transmission assembly, part of the transmission input/intermediate shaft speed sensor	-	-
B14E	Transmission Input/Intermediate Shaft Speed Sensor	-	In the left side of the engine compartment, on the left side of the automatic transmission assembly.	-	<u>B14E Transmission Input/Intermediate Shaft Speed Sensor (LFY)</u> <u>B14E Transmission Input/Intermediate Shaft Speed Sensor (LTG)</u>
B15	Transmission Internal Mode Switch	-	Inside the automatic transmission assembly.	-	<u>B15 Transmission Internal Mode Switch (M3U)</u>
B19B	Brake Booster Vacuum Sensor	-	In the left rear of the engine compartment, on the right front side of the brake booster, on the vacuum line check valve.	<u>Left Side of Engine Compartment Components</u>	<u>B19B Brake Booster Vacuum Sensor</u>
B20	Brake Fluid Level Switch	-	In the left rear of the engine compartment, mounted to the bottom left side of the master cylinder reservoir.	<u>Left Side of Engine Compartment Components</u>	<u>B20 Brake Fluid Level Switch</u>
B22	Brake Pedal Position Sensor	-	In the passenger compartment, under the left side of the instrument panel, attached to the top of the brake pedal assembly.	<u>Left Footwell Components</u>	<u>B22 Brake Pedal Position Sensor</u>
B23A	Camshaft Position Sensor - Bank 1 Exhaust	LFY	In the engine compartment, near the top right rear of the engine, just to the right rear of the valve cover.	<u>Right Side of Engine Components (LFY)</u>	<u>B23A Camshaft Position Sensor - Bank 1 Exhaust (LFY)</u>
B23B	Camshaft Position Sensor - Bank 1 Intake	LFY	In the engine compartment, near the top right rear of the engine, just to the right front of the valve cover.	<u>Right Side of Engine Components (LFY)</u> <u>Right Front of Engine Components (LTG)</u>	<u>B23B Camshaft Position Sensor - Bank 1 Intake (LFY)</u>

Code	Name	Option	Location	Locator View	Connector End View
B23C	Camshaft Position Sensor - Bank 2 Exhaust	LFY	In the engine compartment, near the top right front of the engine, just to the right front of the valve cover.	<u>Right Side of Engine Components (LFY)</u>	<u>B23C Camshaft Position Sensor - Bank 2 Exhaust (LFY)</u>
B23D	Camshaft Position Sensor - Bank 2 Intake	LFY	In the engine compartment, near the top right front of the engine, just to the right rear of the valve cover.	<u>Right Side of Engine Components (LFY)</u>	<u>B23D Camshaft Position Sensor - Bank 2 Intake (LFY)</u>
B23E	Camshaft Position Sensor - Exhaust	LTG	In the engine compartment, on the top left front of the cylinder head.	<u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>B23E Camshaft Position Sensor - Exhaust (LTG)</u>
B23F	Camshaft Position Sensor - Intake	LTG	In the engine compartment, on the top left rear of the cylinder head.	-	<u>B23F Camshaft Position Sensor - Intake (LTG)</u>
B24	Mobile Telephone Microphone	-	In the passenger compartment, near the left center of the overhead console.	<u>Headliner Components</u>	<u>B24 Mobile Telephone Microphone</u>
B26	Crankshaft Position Sensor	-	In the rear of the engine compartment, on the center left rear of the engine block, just below and left of knock sensor.	<u>Lower Rear of Engine Components (LFY)</u> <u>Upper Rear of Engine Components (LTG)</u>	<u>B26 Crankshaft Position Sensor (LFY)</u> <u>B26 Crankshaft Position Sensor (LTG)</u>
B27D	Door Handle Switch - Driver Exterior	-	In the left front door, part of the Door Handle Assembly - Driver Exterior.	-	-
B27LR	Door Handle Switch - Left Rear Exterior	-	Outside the vehicle, on rear of the left rear door, part of the exterior door handle.	-	-
B27P	Door Handle Switch - Passenger Exterior	-	In the left front door, part of the Door Handle Assembly - Passenger Exterior.	-	-
B27RR	Door Handle Switch - Right Rear Exterior	-	Outside the vehicle, on rear of the right rear door, part of the exterior door handle.	-	-

Code	Name	Option	Location	Locator View	Connector End View
B34	Engine Coolant Temperature Sensor	-	In the engine compartment, top right center of the engine, above the water pump pulley.	• <u>Left Rear of Engine Components (LTG) (2 of 2)</u> • <u>Lower Front of Engine Components (LFY)</u>	• <u>B34 Engine Coolant Temperature Sensor (LFY)</u> • <u>B34 Engine Coolant Temperature Sensor (LTG)</u>
B35	Engine Oil Level Switch	-	Under the vehicle, front right side of the engine to the right of the oil filter, mounted to oil pan.	• <u>Right Side of Engine Components (LFY)</u> • <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	• <u>B35 Engine Oil Level Switch (LFY)</u> • <u>B35 Engine Oil Level Switch (LTG)</u>
B37	Engine Oil Pressure Switch	LFY	In the front of the engine compartment, at the front center of the engine block just below and to the left of the generator.	<u>Lower Front of Engine Components (LFY)</u>	<u>B37 Engine Oil Pressure Switch</u>
B37B	Engine Oil Pressure Sensor	LTG	In the front of the engine compartment, at the front center of the engine block just below and to the left of the generator.	<u>Upper Rear of Engine Components (LTG)</u>	<u>B37B Engine Oil Pressure Sensor</u>
B39	A/C Evaporator Temperature Sensor	-	In the passenger compartment, under the instrument panel, on the right rear side of the HVAC module, to the left of the blower motor.	<u>Under Right Side of Instrument Panel Components (1 of 2)</u>	<u>B39 A/C Evaporator Temperature Sensor</u>
B46A	Fuel Level Sensor - Primary	-	Under the vehicle, inside the fuel tank.	-	-
B46B	Fuel Level Sensor - Secondary	F48	Under the vehicle, inside the fuel tank.	-	<u>B46B Fuel Level Sensor - Secondary (F48)</u>
B47	Fuel Pressure Sensor	-	Under the vehicle, on the fuel supply pipe, along the frame rail, below the left front driver seat.	-	<u>B47 Fuel Pressure Sensor</u>
B47B	Fuel Rail Pressure Sensor	-	In the engine compartment, on top of the engine, mounted to the fuel injector rail.	-	<u>B47B Fuel Rail Pressure Sensor</u>

Code	Name	Option	Location	Locator View	Connector End View
B52A	Heated Oxygen Sensor 1	LTG	In the engine compartment, front of the engine, in the exhaust pipe, above the catalytic converter.	<u>Right Front of Engine Components (LTG)</u>	<u>B52A Heated Oxygen Sensor 1</u>
B52B	Heated Oxygen Sensor 2	LTG	Under the vehicle, front of the engine, in the exhaust pipe, below the catalytic converter.	<u>Right Front of Engine Components (LTG)</u>	<u>B52B Heated Oxygen Sensor 2</u>
B52C	Heated Oxygen Sensor - Bank 1 Sensor 1	LFY	In the engine compartment, rear of the engine in the exhaust pipe, above the catalytic converter.	<u>Rear of Engine Components (LFY)</u>	<u>B52C Heated Oxygen Sensor - Bank 1 Sensor 1 (LFY)</u>
B52D	Heated Oxygen Sensor - Bank 1 Sensor 2	LFY	Under the vehicle, rear of the engine, in the exhaust pipe, just below the catalytic converter.	<u>Rear of Engine Components (LFY)</u>	<u>B52D Heated Oxygen Sensor - Bank 1 Sensor 2 (LFY)</u>
B52E	Heated Oxygen Sensor - Bank 2 Sensor 1	LFY	In the engine compartment, front of the engine, in the exhaust pipe, above the catalytic converter.	<u>Right Side of Engine Components (LFY)</u>	<u>B52E Heated Oxygen Sensor - Bank 2 Sensor 1 (LFY)</u>
B52F	Heated Oxygen Sensor - Bank 2 Sensor 2	LFY	Under the vehicle, front of the engine, in the exhaust pipe, below the catalytic converter.	<u>Right Side of Engine Components (LFY)</u>	<u>B52F Heated Oxygen Sensor - Bank 2 Sensor 2 (LFY)</u>
B55	Engine Hood Switch	-	Behind the front grille, part of the hood latch.	-	<u>B55 Engine Hood Switch (W49)</u> <u>B55 Engine Hood Switch (X88)</u>
B59L	Front Impact Sensor - Left	-	On the center front left of the engine compartment, on the upper radiator support.	-	<u>B59L Front Impact Sensor - Left</u>
B59R	Front Impact Sensor - Right	-	On the center front right of the engine compartment, on the upper radiator support.	-	<u>B59R Front Impact Sensor - Right</u>

Code	Name	Option	Location	Locator View	Connector End View
B61P	Seat Belt Tension Sensor - Passenger	-	In the passenger compartment, at the base of the right B-pillar under the trim panel, part of the seat belt retractor pretensioner.	• <u>Right Side of Passenger Compartment Components (X88).</u> • <u>Right Side of Passenger Compartment Components (W49).</u>	<u>B61P Seat Belt Tension Sensor - Passenger</u>
B63LF	Side Impact Sensor - Left Front	-	In the lower center of the driver door, behind the trim panel, rear of the window motor.	• <u>Left Front Door Components (W49).</u> • <u>Left Front Door Components (X88).</u>	<u>B63LF Side Impact Sensor - Left Front</u>
B63LR	Side Impact Sensor - Left Rear	-	In the rear cargo storage area, under the left rear trim panel, just to the rear of bottom of the left rear door frame.	• <u>Left Side and Center of Passenger Compartment Components (X88).</u> • <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>B63LR Side Impact Sensor - Left Rear</u>
B63RF	Side Impact Sensor - Right Front	-	In the lower center of the passenger door, behind the trim panel, rear of the window motor.	• <u>Right Front Door Components (W49).</u> • <u>Right Front Door Components (X88).</u>	<u>B63RF Side Impact Sensor - Right Front</u>
B63RR	Side Impact Sensor - Right Rear	-	In the rear cargo storage area, under the right rear trim panel, just to the rear of bottom of the right rear door frame.	• <u>Right Side of Passenger Compartment Components (X88).</u> • <u>Right Side of Passenger Compartment Components (W49).</u>	<u>B63RR Side Impact Sensor - Right Rear</u>

Code	Name	Option	Location	Locator View	Connector End View
B68A	Knock Sensor 1	-	In the rear of the engine compartment, on the center rear of the engine block, just above the engine oil pressure control solenoid valve.	<u>Lower Rear of Engine Components (LFY)</u> <u>Upper Rear of Engine Components (LTG)</u>	<u>B68A Knock Sensor 1</u>
B68B	Knock Sensor 2	-	In the front of the engine compartment, at the front center of the engine block to the left of the engine oil pressure sensor.	<u>Upper Rear of Engine Components (LTG)</u> <u>Lower Front of Engine Components (LFY)</u>	<u>B68B Knock Sensor 2</u>
B70	Liftgate Close Switch	TB5 or TC2	In the trim panel at the bottom right side of the liftgate.	<u>Liftgate Components (X88)</u>	<u>B70 Liftgate Close Switch</u>
B71L	Liftgate Object Sensor - Left	TB5 or TC2	Rear of the vehicle, on the upper left edge of the liftgate, at the back glass.	<u>Liftgate Components (X88)</u>	<u>B71L Liftgate Object Sensor - Left</u>
B71R	Liftgate Object Sensor - Right	TB5 or TC2	Rear of the vehicle, on the upper right edge of the liftgate, at the back glass.	<u>Liftgate Components (X88)</u>	<u>B71R Liftgate Object Sensor - Right (TB5/TC2)</u>
B74	Manifold Absolute Pressure Sensor	-	In the engine compartment on the center front of the of the upper intake manifold just above the evaporative emission purge solenoid valve.	<u>Rear of Engine Components (LFY)</u> <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>B74 Manifold Absolute Pressure Sensor (LFY)</u> <u>B74 Manifold Absolute Pressure Sensor (LTG)</u>
B75C	Multifunction Intake Air Sensor	-	In the right side of the engine compartment, attached to the upper left side of the air cleaner assembly.	<u>Rear of Engine Components (LFY)</u> <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>B75C Multifunction Intake Air Sensor</u>
B77LF	Radio Volume Compensator Interior Noise Microphone - Left Front	-	In the passenger compartment, in the headliner above the driver door.	<u>Headliner Components</u>	<u>B77LF Radio Volume Compensator Interior Noise Microphone - Left Front</u>
B77LR	Radio Volume Compensator Interior Noise Microphone - Left Rear	-	In the passenger compartment, in the headliner above the back of the left rear seat.	<u>Headliner Components</u>	<u>B77LR Radio Volume Compensator Interior Noise Microphone - Left Rear</u>

Code	Name	Option	Location	Locator View	Connector End View
B77RF	Radio Volume Compensator Interior Noise Microphone - Right Front	-	In the passenger compartment, in the headliner above the front passenger door.	<u>Headliner Components</u>	<u>B77RF Radio Volume Compensator Interior Noise Microphone - Right Front</u>
B77RR	Radio Volume Compensator Interior Noise Microphone - Right Rear	-	In the passenger compartment, in the headliner above the back of the right rear seat.	<u>Headliner Components</u>	<u>B77RR Radio Volume Compensator Interior Noise Microphone - Right Rear</u>
B80	Park Brake Switch	-	- W49 - In the passenger compartment, on the instrument panel, to the left of the steering wheel. - X88 - In the passenger compartment, center console, rear of transmission shift lever.	<u>Center Console Components (X88)</u> <u>Instrument Panel Components</u>	<u>B80 Park Brake Switch (W49)</u> <u>B80 Park Brake Switch (X88)</u>
B81B	Park Position Switch	-	In the passenger compartment, inside the center console, in the right front of the transmission shift lever assembly.	-	-
B87	Rearview Camera	-	On the rear of the vehicle, center of the liftgate above the license plate.	<u>Rear of Vehicle Components (W49)</u> <u>Rear of Vehicle Components (X88)</u> <u>Liftgate Components (X88)</u>	<u>B87 Rearview Camera X2 (DRZ)</u> <u>B87 Rearview Camera X1 (DRZ)</u> <u>B87 Rearview Camera X1 (- DRZ)</u>
B88D	Seat Belt Switch - Driver	-	In the passenger compartment, in the driver seat belt buckle.	-	-
B88P	Seat Belt Switch - Passenger	-	In the passenger compartment, in the passenger seat belt buckle.	-	-

Code	Name	Option	Location	Locator View	Connector End View
B107	Accelerator Pedal Position Sensor	-	In the passenger compartment, under the left side of the instrument panel, attached to the top of the accelerator pedal assembly.	<u>Left Footwell Components</u>	<u>B107 Accelerator Pedal Position Sensor</u>
B110	Battery Sensor Module	-	In the left side of the engine compartment, near the battery at the negative battery cable.	<u>Left Side of Engine Compartment Components</u>	<u>B110 Battery Sensor Module X1</u> <u>B110 Battery Sensor Module X2</u>
B111B	Turbocharger Boost/Intake Air Temperature Sensor	-	In the engine compartment, left rear of the engine above the auxiliary heater coolant pump.	<u>Left Rear of Engine Components (LTG) (1 of 2)</u>	<u>B111B Turbocharger Boost/Intake Air Temperature Sensor (LTG)</u>
B118B	Windshield Washer Fluid Level Switch	-	At the right front corner of vehicle, behind the front bumper fascia, near the base of the washer fluid reservoir.	-	<u>B118B Windshield Washer Fluid Level Switch (X88)</u> <u>B118B Windshield Washer Fluid Level Switch (W49)</u>
B137B	Power Steering Shaft Torque/Position Sensor	-	-	-	-
B150	Fuel Tank Pressure Sensor	-	Under the rear of the vehicle, at the top left rear of the fuel tank.	-	<u>B150 Fuel Tank Pressure Sensor</u>
B153D	Seat Belt Buckle - Driver	-	In the passenger compartment, at the right rear side of the driver seat.	-	<u>B153D Seat Belt Buckle - Driver</u>
B153P	Seat Belt Buckle - Passenger	-	In the passenger compartment, at the left rear side of the passenger seat.	-	<u>B153P Seat Belt Buckle - Passenger</u>
B160	Windshield Temperature and Inside Moisture Sensor	-	In the passenger compartment, at the top center of the windshield.	<u>Headliner Components</u>	<u>B160 Windshield Temperature and Inside Moisture Sensor</u>
B161LF	Vertical Suspension Acceleration Sensor - Left Front	F45	Left front of the vehicle, near the front strut.	<u>Front Wheelwell Components</u>	<u>B161LF Vertical Suspension Acceleration Sensor - Left Front (F45)</u>
B161RF	Vertical Suspension Acceleration Sensor - Right Front	F45	Right front of the vehicle, near the front strut.	<u>Front Wheelwell Components</u>	<u>B161RF Vertical Suspension Acceleration Sensor - Right Front</u>
B174G	Frontview Camera - Grille	UVH	Front of the vehicle, on the center of the grille.	<u>Front of Vehicle Components (X88)</u>	<u>B174G Frontview Camera - Grille (UVH)</u>
B187	Fuel Level Sensor Assembly	-	Under the vehicle, inside the fuel tank.	-	Ã,Â

Code	Name	Option	Location	Locator View	Connector End View
B218L	Side Object Sensor Module - Left	UKC	At the left corner of the vehicle, under the left rear bumper fascia.	-	<u>B218L Side Object Sensor Module - Left (UKC)</u>
B218R	Side Object Sensor Module - Right	UKC	At the right corner of the vehicle, under the right rear bumper fascia.	-	<u>B218R Side Object Sensor Module - Right (UKC)</u>
B225L	Sideview Camera - Left	UVH	Outside the vehicle, mounted in drivers outside rearview mirror.	-	<u>B225L Sideview Camera - Left</u>
B225R	Sideview Camera - Right	UVH	Outside the vehicle, mounted in passenger outside rearview mirror.	-	<u>B225R Sideview Camera - Right</u>
B233B	Radar Sensor Module - Long Range	UGN	Behind the left center of the front fascia, on the left side of the bumper bar.	-	<u>B233B Radar Sensor Module - Long Range (UGN)</u>
B275A	Hands-Free Liftgate Sensor - Upper	TC2	Under the left rear of the vehicle, at the bottom of the rear fascia attached to the upper portion of the sensor bracket.	-	-
B275B	Hands-Free Liftgate Sensor - Lower	TC2	Under the left rear of the vehicle, at the bottom of the rear fascia attached to the lower portion of the sensor bracket.	-	-
B280	Automatic Transmission Accumulator Solenoid Valve	-	In the left side of the engine compartment, at the top rear of the automatic transmission assembly.	<u>Left Side of Engine Components (1 of 2) (LFY)</u>	<u>B280 Automatic Transmission Accumulator Solenoid Valve (LFY)</u> <u>B280 Automatic Transmission Accumulator Solenoid Valve (LTG)</u>
B306A	Parking Assist Sensor - Front Left Outer	UD5	On the front bumper fascia, near the left front corner.	<u>Front of Vehicle Components (W49)</u>	<u>B306A Parking Assist Sensor - Front Left Outer</u>
B306B	Parking Assist Sensor - Front Left Middle	UD5	On the front bumper fascia, near the left front middle.	<u>Front of Vehicle Components (W49)</u>	<u>B306B Parking Assist Sensor - Front Left Middle</u>
B306C	Parking Assist Sensor - Front Right Middle	UD5	On the front bumper fascia, near the right front middle.	<u>Front of Vehicle Components (W49)</u>	<u>B306C Parking Assist Sensor - Front Right Middle</u>
B306D	Parking Assist Sensor - Front Right Outer	UD5	On the front bumper fascia, near the right front corner.	<u>Front of Vehicle Components (W49)</u>	<u>B306D Parking Assist Sensor - Front Right Outer</u>

Code	Name	Option	Location	Locator View	Connector End View
B306E	Parking Assist Sensor - Rear Left Outer	-	On the rear bumper fascia, near the left rear corner.	• <u>Rear of Vehicle Components (W49)</u>. • <u>Rear of Vehicle Components (X88)</u>.	<u>B306E Parking Assist Sensor - Rear Left Outer</u>
B306F	Parking Assist Sensor - Rear Left Middle	-	On the rear bumper fascia, near the left rear middle.	• <u>Rear of Vehicle Components (W49)</u>. • <u>Rear of Vehicle Components (X88)</u>.	<u>B306F Parking Assist Sensor - Rear Left Middle</u>
B306G	Parking Assist Sensor - Rear Right Middle	-	On the rear bumper fascia, near the right rear middle.	• <u>Rear of Vehicle Components (X88)</u>. • <u>Rear of Vehicle Components (W49)</u>.	<u>B306G Parking Assist Sensor - Rear Right Middle</u>
B306H	Parking Assist Sensor - Rear Right Outer	-	On the rear bumper fascia, near the right rear corner.	• <u>Rear of Vehicle Components (X88)</u>. • <u>Rear of Vehicle Components (W49)</u>.	<u>B306H Parking Assist Sensor - Rear Right Outer</u>
B310	Fuel Pressure/Temperature Sensor	-	In the engine compartment, at the left rear of the engine, near inline connector X161.	-	<u>B310 Fuel Pressure/Temperature Sensor</u>
B315A	Transmission Range Control Valve 1 Position Switch	M3W	In the engine compartment, inside the automatic transmission assembly.	-	<u>B315A Transmission Range Control Valve 1 Position Switch (M3W)</u>
B315B	Transmission Range Control Valve 2 Position Switch	M3W	In the engine compartment, inside the automatic transmission assembly.	-	<u>B315B Transmission Range Control Valve 2 Position Switch (M3W)</u>
B316	Transmission Park Valve Position Switch	M3W	In the engine compartment, inside the automatic transmission assembly.	-	<u>B316 Transmission Park Valve Position Switch (M3W)</u>

Code	Name	Option	Location	Locator View	Connector End View
C1	Battery	-	In the left side of the engine compartment.	<u>Left Side of Engine Compartment Components</u>	-
C3	Telematics Communication Interface Control Module Battery	IO5/IO6/IOA	In the passenger compartment, behind the lower left side of the instrument panel, left of the steering column.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	<u>C3 Telematics Communication Interface Control Module Battery</u>
E1D	Accent Lamp - Driver Door	W49	In the passenger compartment, in the drivers door trim panel, near the door handle.	<u>Left Front Door Components (W49)</u>	<u>E1D Accent Lamp - Driver Door (W49)</u>
E1GA	Accent Lamp - Left Middle Instrument Panel	-	In the passenger compartment, under the left center of the instrument panel, just above the center console.	<u>Instrument Panel Components</u>	<u>E1GA Accent Lamp - Left Middle Instrument Panel</u>
E1P	Accent Lamp - Passenger Door	W49	In the passenger compartment, in the front passenger door trim panel, near the door handle.	<u>Right Front Door Components (W49)</u>	<u>E1P Accent Lamp - Passenger Door (W49)</u>
E2LF	Side Marker Lamp - Left Front	-	Near the left front of the vehicle, at the front edge of the wheel well.	<u>Front of Vehicle Components (W49)</u>	• <u>E2LF Side Marker Lamp - Left Front (W49)</u> • <u>E2LF Side Marker Lamp - Left Front (X88)</u>
E2RF	Side Marker Lamp - Right Front	-	Near the right front of the vehicle, at the front edge of the wheel well.	<u>Front of Vehicle Components (W49)</u>	• <u>E2RF Side Marker Lamp - Right Front (W49)</u> • <u>E2RF Side Marker Lamp - Right Front (X88)</u>
E4AC	Park/Daytime Running Lamp - Left	-	On the left front of the vehicle inside the left headlamp assembly.	<u>Front of Vehicle Components (X88)</u>	-
E4AD	Park/Daytime Running Lamp - Right	-	On the right front of the vehicle inside the right headlamp assembly.	<u>Front of Vehicle Components (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
E4G	Headlamp - Left Low Beam	-	On the front of the vehicle, in the center of the left front headlamp assembly.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	-
E4H	Headlamp - Right Low Beam	-	On the front of the vehicle, in the center of the right front headlamp assembly.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	-
E4LF	Turn Signal Lamp - Left Front	-	On the front of the vehicle, below the left front headlamp assembly.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	• <u>E4LF Turn Signal Lamp - Left Front (W49)</u> • <u>E4LF Turn Signal Lamp - Left Front (X88)</u>
E4LR	Turn Signal Lamp - Left Rear	-	On the left rear corner of the vehicle, part of the left tail lamp assembly.	• <u>Rear of Vehicle Components (X88)</u> • <u>Rear of Vehicle Components (W49)</u>	-
E4RF	Turn Signal Lamp - Right Front	-	On the front of the vehicle, below the right front headlamp assembly.	• <u>Front of Vehicle Components (X88)</u> • <u>Front of Vehicle Components (W49)</u>	• <u>E4RF Turn Signal Lamp - Right Front (W49)</u> • <u>E4RF Turn Signal Lamp - Right Front (X88)</u>
E4RR	Turn Signal Lamp - Right Rear	-	On the right rear corner of the vehicle, part of the right tail lamp assembly.	• <u>Rear of Vehicle Components (X88)</u> • <u>Rear of Vehicle Components (W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
E4Y	Turn Signal Repeater Lamp - Left	DNP	Mounted on the outside of the driver door, on the drivers outside rearview mirror.	• Front of Vehicle Components (X88). • Front of Vehicle Components (W49).	-
E4Z	Turn Signal Repeater Lamp - Right	DNP	Mounted on the outside of the passenger door, on the passenger outside rearview mirror.	• Front of Vehicle Components (X88). • Front of Vehicle Components (W49).	-
E5A	Backup Lamp - Left	-	Left upper center of the rear fascia, below the center of the liftgate.	• Rear of Vehicle Components (W49). • Rear of Vehicle Components (X88).	-
E5AK	Tail Lamp - Left Outer	-	On the left rear on the vehicle, to the left of the liftgate.	• Rear of Vehicle Components (X88). • Rear of Vehicle Components (W49).	• E5AK Tail Lamp - Left Outer (W49). • E5AK Tail Lamp - Left Outer (X88+CZ3). • E5AK Tail Lamp - Left Outer (X88-CZ3).
E5AL	Tail Lamp - Right Outer	-	On the right rear on the vehicle, to the right of the liftgate.	• Rear of Vehicle Components (W49). • Rear of Vehicle Components (X88).	• E5AL Tail Lamp - Right Outer (W49). • E5AL Tail Lamp - Right Outer (X88+CZ3). • E5AL Tail Lamp - Right Outer (X88-CZ3).
E5AM	Stop/Turn Signal Lamp - Left	-	On the left rear on the vehicle, to the left of the liftgate.	• Rear of Vehicle Components (X88). • Rear of Vehicle Components (W49).	-

Code	Name	Option	Location	Locator View	Connector End View
E5AN	Stop/Turn Signal Lamp - Right	-	On the right rear on the vehicle, to the right of the liftgate.	• <u>Rear of Vehicle Components (X88)</u>. • <u>Rear of Vehicle Components (W49)</u>.	-
E5B	Backup Lamp - Right	-	Right upper center of the rear fascia, below the center of the liftgate.	• <u>Rear of Vehicle Components (X88)</u>. • <u>Rear of Vehicle Components (W49)</u>.	-
E5G	Tail Lamp - Left Inner	-	On the left rear on the vehicle, in the left side of the liftgate.	• <u>Rear of Vehicle Components (W49)</u>. • <u>Rear of Vehicle Components (X88)</u>. • <u>Liftgate Components (X88)</u>.	• <u>E5G Tail Lamp - Left Inner (W49)</u>. • <u>E5G Tail Lamp - Left Inner (X88)</u>.
E5H	Tail Lamp - Right Inner	-	On the right rear on the vehicle, in the right side of the liftgate.	• <u>Rear of Vehicle Components (X88)</u>. • <u>Liftgate Components (X88)</u>. • <u>Rear of Vehicle Components (W49)</u>.	• <u>E5H Tail Lamp - Right Inner (W49)</u>. • <u>E5H Tail Lamp - Right Inner (X88)</u>.
E6	Center High Mounted Stop Lamp	-	On the liftgate, above the rear window.	• <u>Rear of Vehicle Components (W49)</u>. • <u>Rear of Vehicle Components (X88)</u>.	<u>E6 Center High Mounted Stop Lamp</u>

Code	Name	Option	Location	Locator View	Connector End View
E7L	License Plate Lamp - Left	-	On the rear of the vehicle, above the left side of the license plate.	• <u>Rear of Vehicle Components (W49).</u> • <u>Rear of Vehicle Components (X88).</u>	• <u>E7L License Plate Lamp - Left (DRZ).</u> • <u>E7L License Plate Lamp - Left (- DRZ).</u>
E7R	License Plate Lamp - Right	-	On the rear of the vehicle, above the right side of the license plate.	• <u>Rear of Vehicle Components (W49).</u> • <u>Rear of Vehicle Components (X88).</u>	• <u>E7R License Plate Lamp - Right (DRZ).</u> • <u>E7R License Plate Lamp - Right (- DRZ).</u>
E8D	Door Courtesy Lamp - Driver	-	In the passenger compartment, in the drivers door trim panel near the bottom of the door.	• <u>Right Front Door Components (X88).</u> • <u>Left Front Door Components (W49).</u> • <u>Left Front Door Components (X88).</u>	• <u>E8D Door Courtesy Lamp - Driver (W49).</u> • <u>E8D Door Courtesy Lamp - Driver (X88).</u>
E8P	Door Courtesy Lamp - Passenger	-	In the passenger compartment, in the front passenger door trim panel near the bottom of the door trim panel.	<u>Right Front Door Components (W49).</u>	• <u>E8P Door Courtesy Lamp - Passenger (W49).</u> • <u>E8P Door Courtesy Lamp - Passenger (X88).</u>
E13L	Headlamp - Left	T4L	On the front of the vehicle, in the center of the left front headlamp assembly.	-	-
E13LA	Headlamp Assembly - Left	-	On the left front corner of the vehicle.	-	-
E13R	Headlamp - Right	T4L	On the front of the vehicle, in the center of the right front headlamp assembly.	-	-
E13RA	Headlamp Assembly - Right	-	On the right front corner of the vehicle.	-	-

Code	Name	Option	Location	Locator View	Connector End View
E14A	Seat Heating Element - Driver Back	KA1	In the driver seat back, between the cushion and the upholstery.	-	<u>E14A Seat Heating Element - Driver Back (KA1)</u>
E14B	Seat Heating Element - Driver Cushion	KA1	In the passenger compartment, in the driver seat, between the cushion and the upholstery.	-	<u>E14B Seat Heating Element - Driver Cushion (KA1)</u>
E14C	Seat Heating Element - Passenger Back	KA1	In the passenger compartment, in the front passenger seat back, between the cushion and the upholstery.	-	<u>E14C Seat Heating Element - Passenger Back (KA1)</u>
E14D	Seat Heating Element - Passenger Cushion	KA1	In the front passenger seat, between the cushion and the upholstery.	-	<u>E14D Seat Heating Element - Passenger Cushion (KA1)</u>
E14F	Seat Heating Element - Left Rear Cushion	KA6	In the passenger compartment, in the left rear seat cushion, under the upholstery.	-	<u>E14F Seat Heating Element - Left Rear Cushion (KA6)</u>
E14H	Seat Heating Element - Right Rear Cushion	KA6	In the passenger compartment, in the right rear seat cushion, under the upholstery.	-	<u>E14H Seat Heating Element - Right Rear Cushion (KA6)</u>
E15	Steering Wheel Heater	UVD	In the passenger compartment, inside the steering wheel.	-	<u>E15 Steering Wheel Heater</u>
E17D	Outside Rearview Mirror Glass - Driver	-	Mounted on the outside of the driver door, top front corner.	-	<u>E17D Outside Rearview Mirror Glass - Driver X1</u> <u>E17D Outside Rearview Mirror Glass - Driver X2</u> <u>E17D Outside Rearview Mirror Glass - Driver X4</u>
E17P	Outside Rearview Mirror Glass - Passenger	-	Mounted on the outside of the passenger door, top front corner.	-	<u>E17P Outside Rearview Mirror Glass - Passenger X1</u> <u>E17P Outside Rearview Mirror Glass - Passenger X2</u>

Code	Name	Option	Location	Locator View	Connector End View
E18	Rear Defogger Grid	-	Grid pattern on the interior of the liftgate window glass.	<u>Liftgate Components (X88)</u> <u>Rear of Vehicle Components (W49)</u> <u>Rear of Vehicle Components (X88)</u>	<u>E18 Rear Defogger Grid X1</u> <u>E18 Rear Defogger Grid X2</u>
E27	Instrument Panel Compartment Lamp	X88	In the passenger compartment, in the instrument panel compartment.	<u>Center Console Components (X88)</u>	<u>E28 Center Console Compartment Lamp (X88)</u>
E28	Center Console Compartment Lamp	-	In the passenger compartment, inside the left side of the center console storage compartment.	<u>Center Console Components</u>	<u>E28 Center Console Compartment Lamp (W49)</u>
E29LF	Fog Lamp - Left Front	T3U	On the lower left front of the vehicle.	<u>Front of Vehicle Components (X88)</u>	<u>E29LF Fog Lamp - Left Front (T3U)</u>
E29R	Fog Lamp - Rear	T79	On the rear of the vehicle, center of the rear fascia.	-	<u>E29R Fog Lamp - Rear</u>
E29RF	Fog Lamp - Right Front	T3U	On the lower right front of the vehicle.	<u>Front of Vehicle Components (X88)</u>	<u>E29RF Fog Lamp - Right Front (T3U)</u>
E31L	Sunshade Mirror Lamp - Left	-	Left front of headliner, part of sunshade - left.	-	-
E31R	Sunshade Mirror Lamp - Right	-	Right front of headliner, part of sunshade - right.	-	-
E33	Cargo Lamp	-	In the luggage compartment, in the lower center of the liftgate trim panel.	<u>Liftgate Components (X88)</u>	<u>E33 Cargo Lamp</u>
E37M	Dome/Reading Lamps - Middle	-	In the passenger compartment, center of the headliner above the second row seats.	<u>Headliner Components</u>	<u>E37M Dome/Reading Lamps - Middle</u>
E37R	Dome/Reading Lamps - Rear	-	In the passenger compartment, center of the headliner above the third row seats.	<u>Headliner Components</u>	<u>E37R Dome/Reading Lamps - Rear</u>
E40	Electrical Auxiliary Heater	C32	In the passenger compartment, under the right side of the instrument panel, on the lower left side of the hvac module.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>E40 Electrical Auxiliary Heater X1 (C32)</u> <u>E40 Electrical Auxiliary Heater X2 (C32)</u>

Code	Name	Option	Location	Locator View	Connector End View
E55D	Flood Lamp - Driver Door Pocket	1LZ or 2LZ	In the passenger compartment, in the drivers door trim panel, near the door pocket.	<u>Left Front Door Components (X88)</u>	<u>E55D Flood Lamp - Driver Door Pocket (1LZ/2LZ)</u>
E55P	Flood Lamp - Passenger Door Pocket	1LZ or 2LZ	In the passenger compartment, in the passenger door trim panel, near the door pocket.	<u>Right Front Door Components (X88)</u>	<u>E55P Flood Lamp - Passenger Door Pocket (1LZ/2LZ)</u>
E63D	Flood Lamp - Driver Door Handle	-	In the passenger compartment, near the top of the left front door at the door handle.	• <u>Left Front Door Components (W49)</u> • <u>Left Front Door Components (X88)</u>	<u>E63D Flood Lamp - Driver Door Handle</u>
E63P	Flood Lamp - Passenger Door Handle	-	In the passenger compartment, near the top of the right front door at the door handle.	• <u>Right Front Door Components (W49)</u> • <u>Right Front Door Components (W49)</u> • <u>Right Front Door Components (X88)</u>	<u>E63P Flood Lamp - Passenger Door Handle</u>
E67L	Multifunction LED - Left Headlamp	-	On the left front corner of the vehicle, inside the left headlamp assembly.	<u>Front of Vehicle Components (W49)</u>	-
E67R	Multifunction LED - Right Headlamp	-	On the right front corner of the vehicle, inside the right headlamp assembly.	<u>Front of Vehicle Components (W49)</u>	-
E72	Hands-Free Liftgate Sensor Lamp	TC2	Rear of the vehicle, under the right side of the rear fascia.	-	<u>E72 Hands-Free Liftgate Sensor Lamp (TC2)</u>
F101	Passenger Instrument Panel Air Bag	-	In the passenger compartment, under the passenger side upper instrument panel pad.	-	• <u>F101 Passenger Instrument Panel Air Bag X1</u> • <u>F101 Passenger Instrument Panel Air Bag X2</u>

Code	Name	Option	Location	Locator View	Connector End View
F105L	Roof Rail Air Bag - Left	-	In the passenger compartment, on the left side, above the door opening, under the headliner.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>F105L Roof Rail Air Bag - Left</u>
F105R	Roof Rail Air Bag - Right	-	In the passenger compartment, on the right side, above the door opening, under the headliner.	<u>Right Side of Passenger Compartment Components (X88).</u> <u>Right Side of Passenger Compartment Components (W49).</u>	<u>F105R Roof Rail Air Bag - Right</u>
F106D	Seat Side Air Bag - Driver	-	In the passenger compartment, mounted on the left side of the drivers seat back.	-	<u>F106D Seat Side Air Bag - Driver</u>
F106DA	Seat Side Air Bag - Driver Inboard	-	In the passenger compartment, mounted on the right side of the drivers seat back.	-	<u>F106DA Seat Side Air Bag - Driver Inboard</u>
F106P	Seat Side Air Bag - Passenger	-	In the passenger compartment, mounted on the right side of the passenger seat back.	-	<u>F106P Seat Side Air Bag - Passenger</u>
F107	Steering Wheel Air Bag	-	In the driver side of the passenger compartment, in the center of the steering wheel.	-	<u>F107 Steering Wheel Air Bag X1</u> <u>F107 Steering Wheel Air Bag X2</u>
F112D	Seat Belt Retractor Pretensioner - Driver	-	In the passenger compartment, at the base of the left B-pillar under the trim panel.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>F112D Seat Belt Retractor Pretensioner - Driver (X88).</u> <u>F112D Seat Belt Retractor Pretensioner - Driver (W49).</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 right B-pillar under the trim panel.	• <u>Right Side of Passenger Compartment Components (X88)</u> • <u>Right Side of Passenger Compartment Components (W49)</u>	• <u>F112P Seat Belt Retractor Pretensioner - Passenger (X88)</u> • <u>F112P Seat Belt Retractor Pretensioner - Passenger (W49)</u>
F113D	Seat Belt Anchor Pretensioner - Driver	-	In the passenger compartment, on the right side of the driver seat, on the seat track.	-	<u>F113D Seat Belt Anchor Pretensioner - Driver</u>
F113P	Seat Belt Anchor Pretensioner - Passenger	-	In the passenger compartment, on the left side of the passenger seat, on the seat track.	-	<u>F113P Seat Belt Anchor Pretensioner - Passenger</u>
G1	A/C Compressor	-	In the engine compartment, on the lower right front side of the engine, below the generator.	• <u>Right Side of Engine Components (LFY)</u> • <u>Right Front of Engine Components (LTG)</u>	-
G10	Cooling Fan Motor	-	At the front of the engine compartment, behind the radiator.	-	<u>G10 Cooling Fan Motor</u>
G12	Fuel Pump	-	Under the vehicle, inside the fuel tank.	-	-
G13	Generator	-	• In the engine compartment, on the right rear side of the engine (LTG). • In the engine compartment, on the right front side of the engine (LFY).	• <u>Right Side of Engine Components (LFY)</u> • <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	• <u>G13 Generator X1 (LFY)</u> • <u>G13 Generator X2 (LFY)</u> • <u>G13 Generator X1 (LTG)</u> • <u>G13 Generator X2 (LTG)</u>

Code	Name	Option	Location	Locator View	Connector End View
G18	High Pressure Fuel Pump	-	In the engine compartment, left rear of the engine just above the transmission.	<u>Rear of Engine Components (LFY).</u> <u>Left Rear of Engine Components (LTG).(2 of 2).</u>	<u>G18 High Pressure Fuel Pump (LFY).</u> <u>G18 High Pressure Fuel Pump (LTG).</u>
G19	Rear Window Washer Pump	-	At the right front corner of vehicle, behind the front bumper fascia, to the left of the windshield washer fluid level switch.	-	<u>G19 Rear Window Washer Pump</u>
G24	Windshield Washer Pump	-	At the right front corner of vehicle, behind the front bumper fascia, below the windshield washer fluid level switch.	-	<u>G24 Windshield Washer Pump</u>
G36	Auxiliary Heater Coolant Pump	C32	In the engine compartment, top left side of the engine, above the transmission.	<u>Left Rear of Engine Components (LTG).(1 of 2).</u> <u>Left Side of Engine Components (1 of 2).(LFY).</u>	<u>G36 Auxiliary Heater Coolant Pump</u>
G46L	Cooling Fan - Left Headlamp	T4L	Left front corner of the vehicle, inside the headlamp assembly - left.	-	-
G46R	Cooling Fan - Right Headlamp	T4L	Right front corner of the vehicle, inside the headlamp assembly - right.	-	-
K8A	Blower Motor Control Module - Auxiliary	-	In the passenger compartment, inside the rear of the center console under the compartment.	-	<u>K8A Blower Motor Control Module - Auxiliary X1</u> <u>K8A Blower Motor Control Module - Auxiliary X2</u>

Code	Name	Option	Location	Locator View	Connector End View
K9	Body Control Module	-	Under the center of the instrument panel, near the floor, forward of the center console.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</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	-	In the left rear of the engine compartment, below the and to the left of the brake booster.	<u>Left Side of Engine Compartment Components</u>	<u>K17 Electronic Brake Control Module</u>
K19	Suspension Control Module	F45	In rear cargo compartment, on the floor just left of the right rear wheel well.	<u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>K19 Suspension Control Module (F45).</u>
K20	Engine Control Module	-	In the left front of the engine compartment, mounted at the right side of the battery.	<u>Left Side of Engine Compartment Components</u>	<u>K20 Engine Control Module X1 (LFY).</u> <u>K20 Engine Control Module X2 (LFY).</u> <u>K20 Engine Control Module X3 (LFY).</u> <u>K20 Engine Control Module X1 (LTG).</u> <u>K20 Engine Control Module X2 (LTG).</u> <u>K20 Engine Control Module X3 (LTG).</u>
K26L	Headlamp Control Module - Left	T4L	Left front corner of the vehicle, on the bottom of the headlamp assembly - left.	-	-
K26R	Headlamp Control Module - Right	T4L	Right front corner of the vehicle, on the bottom of the headlamp assembly - right.	-	-

Code	Name	Option	Location	Locator View	Connector End View
K29	Seat Heating Control Module	KA1	In the passenger compartment, under the front passenger seat.	-	• <u>K29 Seat Heating Control Module X1 (KA1)</u> • <u>K29 Seat Heating Control Module X2 (KA1)</u>
K29R	Seat Heating Control Module - Rear	KA6	In the passenger compartment, under the front of the left rear seat cushion.	-	• <u>K29R Seat Heating Control Module - Rear X1 (KA6)</u> • <u>K29R Seat Heating Control Module - Rear X2 (KA6)</u>
K32	Steering Wheel Heating Control Module	UVD	In the passenger compartment, in the steering wheel behind the air bag.	-	• <u>K32 Steering Wheel Heating Control Module X1 (W49+UVD)</u> • <u>K32 Steering Wheel Heating Control Module X2 (W49+UVD)</u> • <u>K32 Steering Wheel Heating Control Module (X88+UVD)</u>
K33	HVAC Control Module	-	In the passenger compartment, under the center of the instrument panel.	<u>Under Right Side of Instrument Panel Components (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</u>
K36	Inflatable Restraint Sensing and Diagnostic Module	-	Under the rear of the center console on the floor.	• <u>Left Side and Center of Passenger Compartment Components (W49)</u> • <u>Left Side and Center of Passenger Compartment Components (X88)</u>	• <u>K36 Inflatable Restraint Sensing and Diagnostic Module X1</u> • <u>K36 Inflatable Restraint Sensing and Diagnostic Module X2</u>

Code	Name	Option	Location	Locator View	Connector End View
K38	Chassis Control Module	M3W	In the passenger compartment, near the floor under the front of the center console on top of the body control module.	<u>Left Side and Center of Passenger Compartment Components (W49)</u>	<u>K38 Chassis Control Module (M3W)</u>
K39	Liftgate Control Module	TB5 or TC2	In the liftgate, in the center left side, behind the trim panel.	<u>Left Side and Center of Passenger Compartment Components (X88)</u> <u>Left Side and Center of Passenger Compartment Components (W49)</u>	<u>K39 Liftgate Control Module X2 (TB5/TC2)</u> <u>K39 Liftgate Control Module X3 (TB5/TC2)</u> <u>K39 Liftgate Control Module X1 (W49+ (TB5/TC2))</u> <u>K39 Liftgate Control Module X1 (X88+ (TB5/TC2))</u>
K40D	Seat Memory Control Module - Driver	AAB	In the passenger compartment, under the driver seat.	-	<u>K40D Seat Memory Control Module - Driver X1 (AAB)</u> <u>K40D Seat Memory Control Module - Driver X2 (AAB)</u> <u>K40D Seat Memory Control Module - Driver X3 (AAB)</u> <u>K40D Seat Memory Control Module - Driver X5 (AAB)</u> <u>K40D Seat Memory Control Module - Driver X6 (AAB)</u>
K43	Power Steering Control Module	-	Under the front of the vehicle, rear of the engine, mounted to the steering actuator.	<u>Steering Components</u>	<u>K43 Power Steering Control Module X1</u> <u>K43 Power Steering Control Module X2</u> <u>K43 Power Steering Control Module X3</u>

Code	Name	Option	Location	Locator View	Connector End View
K47	Rear Differential Clutch Control Module	F48	Under the rear of the vehicle, above the rear differential.	-	• <u>K47 Rear Differential Clutch Control Module X1 (F48).</u> • <u>K47 Rear Differential Clutch Control Module X2 (F48).</u>
K56	Serial Data Gateway Module	-	In the passenger compartment, behind the lower left side of the instrument panel, left of the steering column.	• <u>Behind the Instrument Panel Components (IO5/IO6).</u> • <u>Behind the Instrument Panel Components (IOA).</u>	• <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, on the top side of the steering column, near the steering shaft universal joint.	-	<u>K60 Steering Column Lock Module (N06)</u>
K71	Transmission Control Module	-	In the left side of the engine compartment, mounted on the top front of the transmission, under the transmission range control module.	<u>Left Side of Engine Compartment Components</u>	<u>K71 Transmission Control Module</u>

Code	Name	Option	Location	Locator View	Connector End View
K73	Telematics Communication Interface Control Module	UE1 or UI3	In the passenger compartment, behind the lower left side of the instrument panel, left of the steering column.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	• <u>K73 Telematics Communication Interface Control Module X5</u> • <u>K73 Telematics Communication Interface Control Module X7 (UE1/UE3/UI3)</u> • <u>K73 Telematics Communication Interface Control Module X1 (W49)</u> • <u>K73 Telematics Communication Interface Control Module X2 (W49)</u> • <u>K73 Telematics Communication Interface Control Module X1 (X88)</u> • <u>K73 Telematics Communication Interface Control Module X2 (X88)</u>
K74	Human Machine Interface Control Module	-	In the passenger compartment, right side of the instrument panel, behind the instrument panel compartment.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	• <u>K74 Human Machine Interface Control Module X1 (IO5/IO6)</u> • <u>K74 Human Machine Interface Control Module X2 (IO5/IO6)</u> • <u>K74 Human Machine Interface Control Module X3 (IO5/IO6)</u> • <u>K74 Human Machine Interface Control Module X4 (IO5/IO6)</u> • <u>K74 Human Machine Interface Control Module X5 (IO5/IO6)</u> • <u>K74 Human Machine Interface Control Module X7 (IO5/IO6)</u>

Code	Name	Option	Location	Locator View	Connector End View
K77	Remote Control Door Lock Receiver	-	Right side of the luggage compartment, under the trim panel above the wheel well.	• <u>Right Side of Passenger Compartment Components (X88).</u> • <u>Right Side of Passenger Compartment Components (W49).</u>	<u>K77 Remote Control Door Lock Receiver</u>
K84	Keyless Entry Control Module	-	Right side of the luggage compartment, under the trim panel behind the wheel well, near the floor.	• <u>Left Side and Center of Passenger Compartment Components (W49).</u> • <u>Left Side and Center of Passenger Compartment Components (X88).</u>	• <u>K84 Keyless Entry Control Module X1 (X88).</u> • <u>K84 Keyless Entry Control Module X2</u> • <u>K84 Keyless Entry Control Module X1 (W49).</u>
K85	Passenger Presence Module	-	In the passenger compartment, under the front passenger seat.	-	<u>K85 Passenger Presence Module</u>
K89	Immobilizer Control Module	-	In the passenger compartment, under the rear right side of the floor console.	<u>Inside Rear of Center Console Components</u>	<u>K89 Immobilizer Control Module</u>
K99	Steering Column Position Control Module	N38	In the passenger compartment, on the right side of the steering column, between the steering column mounting bolts.	-	• <u>K99 Steering Column Position Control Module X1 (N38).</u> • <u>K99 Steering Column Position Control Module X2 (N38).</u>

Code	Name	Option	Location	Locator View	Connector End View
K108	Active Noise Cancellation Module	UQF	In the passenger compartment, under the front of the center console, to the right of the accelerator pedal.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>K108 Active Noise Cancellation Module X1 (UQF).</u> <u>K108 Active Noise Cancellation Module X2 (X88+UQF).</u> <u>K108 Active Noise Cancellation Module X3 (W49+UQF).</u> <u>K108 Active Noise Cancellation Module X3 (X88+UQF).</u>
K109	Frontview Camera Module	UEU or UGN	In the passenger compartment, at the top center of the windshield.	<u>Headliner Components</u>	<u>K109 Frontview Camera Module</u>
K111	Fuel Pump Driver Control Module	-	Under the left rear of the vehicle, near the axle.	<u>Vehicle Underbody Components</u>	<u>K111 Fuel Pump Driver Control Module</u>
K124	Active Safety Control Module	UGN	In the rear cargo storage area, under the right rear trim panel, at the front of the wheel well.	<u>Right Side of Passenger Compartment Components (X88).</u> <u>Right Side of Passenger Compartment Components (W49).</u>	<u>K124 Active Safety Control Module X1 (UGN).</u> <u>K124 Active Safety Control Module X2 (W49+UGN).</u> <u>K124 Active Safety Control Module X2 (X88+UGN).</u>
K157	Video Processing Control Module	UVH	In the rear cargo storage area, under the left rear trim panel, below the rear body fuse block.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>K157 Video Processing Control Module X1 (UVH).</u> <u>K157 Video Processing Control Module X2 (W49+UVH).</u> <u>K157 Video Processing Control Module X2 (X88+UVH).</u>
K166L	Multifunction LED Control Module - Left Headlamp	T4L	Left front corner of the vehicle, inside the headlamp assembly - left.	-	-
K166R	Multifunction LED Control Module - Right Headlamp	T4L	Right front corner of the vehicle, inside the headlamp assembly - right.	-	-

Code	Name	Option	Location	Locator View	Connector End View
K169	Folding Seat Control Module - 3rd Row	AS8	In the passenger compartment, under the 3rd row seat.	-	• <u>K169 Folding Seat Control Module - 3rd Row X1 (AS8)</u> • <u>K169 Folding Seat Control Module - 3rd Row X2 (AS8)</u>
K171	Hands-Free Liftgate Sensor Control Module	TC2	Rear of vehicle, under the lower left rear corner of the rear fascia.	-	• <u>K171 Hands-Free Liftgate Sensor Control Module X2 (TC2)</u> • <u>K171 Hands-Free Liftgate Sensor Control Module X3 (TC2)</u> • <u>K171 Hands-Free Liftgate Sensor Control Module X1 (W49+TC2)</u> • <u>K171 Hands-Free Liftgate Sensor Control Module X1 (X88+TC2)</u>
K182	Parking Assist Control Module	-	In the rear cargo storage area, under the left rear trim panel, forward of the rear body fuse block.	• <u>Right Side of Passenger Compartment Components (X88)</u> • <u>Right Side of Passenger Compartment Components (W49)</u>	• <u>K182 Parking Assist Control Module X1 (UD5/UD7)</u> • <u>K182 Parking Assist Control Module X2 (UD5/UD7)</u> • <u>K182 Parking Assist Control Module X3 (UD5)</u>
K188	Human Machine Interface Control Module Bypass Module	-	In the passenger compartment, in the right side of the instrument panel, to the right of the instrument panel compartment.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	• <u>K188 Human Machine Interface Control Module Bypass Module X1 (UVH)</u> • <u>K188 Human Machine Interface Control Module Bypass Module X2 (UVH)</u> • <u>K188 Human Machine Interface Control Module Bypass Module X3 (UVH)</u>

Code	Name	Option	Location	Locator View	Connector End View
M6B	Air Temperature Door Actuator - Auxiliary	-	In the passenger compartment, under the instrument panel, forward and to the left of the center console.	-	<u>M6B Air Temperature Door Actuator - Auxiliary</u>
M6L	Air Temperature Door Actuator - Left	-	In the passenger compartment, under the instrument panel, on the center left side of the HVAC module, below the mode door actuator.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>M6L Air Temperature Door Actuator - Left</u>
M6R	Air Temperature Door Actuator - Right	-	In the passenger compartment, under the instrument panel, on the right rear side of the HVAC module, to the left of the blower motor.	<u>Under Right Side of Instrument Panel Components (1 of 2)</u>	<u>M6R Air Temperature Door Actuator - Right</u>
M7	Transmission Shift Lock Control Solenoid Actuator	-	In the passenger compartment, inside the center console, in the right front of the transmission shift lever assembly.	-	-
M8	Blower Motor	-	In the passenger compartment, under the right side of the instrument panel, below the HVAC module.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>M8 Blower Motor</u>
M8B	Blower Motor - Auxiliary	CJ4	In the passenger compartment, inside the center console, under the shift lever.	-	<u>M8B Blower Motor - Auxiliary</u>
M9	Brake Booster Pump Motor	-	In the engine compartment, at the left rear of the engine	<u>Left Side of Engine Components (2 of 2)_(LFY)</u>	<u>M9 Brake Booster Pump Motor</u>
M17	Liftgate Motor Assembly	TB5 or TC2	Mounted under the left side of the liftgate between the liftgate and the vehicle body.	-	<u>M17 Liftgate Motor Assembly (TB5/TC2)</u>
M28L	High Beam Solenoid Actuator - Left	T4A	On the front of the vehicle, in the center of the left front headlamp assembly.	-	-
M28R	High Beam Solenoid Actuator - Right	T4A	On the front of the vehicle, in the center of the right front headlamp assembly.	-	-
M29L	Headlamp Leveling Actuator - Left	-	-	-	<u>M29L Headlamp Leveling Actuator - Left (TR6)</u>

Code	Name	Option	Location	Locator View	Connector End View
M29R	Headlamp Leveling Actuator - Right	-	-	-	<u>M29R Headlamp Leveling Actuator - Right (TR6)</u>
M30	Liftgate Latch	Without TB5 or TC2	Rear of the vehicle, at the bottom of the liftgate,	<u>Liftgate Components (X88)</u>	<u>M30 Liftgate Latch (- TB5/TC2)</u>
M32	Differential Clutch Pump	F48	Under the rear of the vehicle, mounted near the bottom of the rear differential.	-	<u>M32 Differential Clutch Pump (F48)</u>
M35D	Window Motor Module - Driver	Without DR9	Inside the driver door, under the trim panel, above and to the rear of the speaker.	<u>Left Front Door Components (W49)</u> <u>Left Front Door Components (X88)</u>	<u>M35D Window Motor Module - Driver (-DR9)</u>
M37	Mode Door Actuator	-	In the passenger compartment, under the instrument panel, on the top left side of the HVAC module, to the rear and below the air temperature sensor - duct left.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>M37 Mode Door Actuator</u>
M37B	Mode Door Actuator - Auxiliary	-	In the passenger compartment, under the instrument panel, forward and to the right of the center console.	-	<u>M37B Mode Door Actuator - Auxiliary</u>
M45	Rear Wiper Motor	-	In the liftgate, behind the trim panel, above the center of the glass.	<u>Liftgate Components (X88)</u>	<u>M45 Rear Wiper Motor</u>
M46	Air Recirculation Door Actuator	-	In the passenger compartment, under the instrument panel, on the right rear side of the HVAC module, above and to the left of the blower motor.	<u>Under Right Side of Instrument Panel Components (2 of 2)</u>	<u>M46 Air Recirculation Door Actuator</u>
M50D	Seat Front Vertical Motor - Driver	-	In the passenger compartment, under the driver seat.	-	<u>M50D Seat Front Vertical Motor - Driver</u>
M51D	Seat Horizontal Motor - Driver	-	In the passenger compartment, under the driver seat.	-	<u>M51D Seat Horizontal Motor - Driver</u>
M51P	Seat Horizontal Motor - Passenger	-	In the passenger compartment, under the front passenger seat.	-	<u>M51P Seat Horizontal Motor - Passenger</u>

Code	Name	Option	Location	Locator View	Connector End View
M53D	Seat Lumbar Support Motor - Driver	AL9	In the passenger compartment, in the driver seat back.	-	<u>M53D Seat Lumbar Support Motor - Driver</u>
M53P	Seat Lumbar Support Motor - Passenger	AT9	In the passenger compartment, in the front passenger seat back.	-	<u>M53P Seat Lumbar Support Motor - Passenger</u>
M55D	Seat Rear Vertical Motor - Driver	-	In the passenger compartment, under the driver seat.	-	<u>M55D Seat Rear Vertical Motor - Driver</u>
M55P	Seat Rear Vertical Motor - Passenger	-	In the passenger compartment, under the front passenger seat.	-	<u>M55P Seat Rear Vertical Motor - Passenger</u>
M56D	Seat Recline Motor - Driver	-	In the passenger compartment, in the driver seat back, on the lower right side.	-	<u>M56D Seat Recline Motor - Driver</u>
M56P	Seat Recline Motor - Passenger	-	In the passenger compartment, in the passenger seat back, on the lower left side.	-	<u>M56P Seat Recline Motor - Passenger</u>
M64	Starter Motor	-	In the engine compartment, at the front of the engine, to the left of the generator.	<u>Lower Front of Engine Components (LFY)</u> <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>M64 Starter Motor X1</u> <u>M64 Starter Motor X2 (LFY)</u> <u>M64 Starter Motor X2 (LTG)</u>
M65	Steering Column Telescope Motor	N38	In the passenger compartment, mounted on the steering column.	<u>Steering Components</u>	<u>M65 Steering Column Telescope Motor (N38)</u>
M68	Steering Column Tilt Motor	N38	In the passenger compartment, mounted on the steering column.	<u>Steering Components</u>	<u>M68 Steering Column Tilt Motor (N38)</u>
M69	Sunroof Motor	C3U	In the passenger compartment, above the headliner, at the rear right side of the sunroof assembly.	-	<u>M69 Sunroof Motor (C3U)</u>
M73A	Seat Blower Motor - Driver Back	KU9	In the passenger compartment, near the top of the driver seat back, under the upholstery.	-	<u>M73A Seat Blower Motor - Driver Back</u>
M73B	Seat Blower Motor - Passenger Back	KU9	In the passenger compartment, near the top of the passenger seat back, under the upholstery.	-	<u>M73B Seat Blower Motor - Passenger Back</u>

Code	Name	Option	Location	Locator View	Connector End View
M73C	Seat Blower Motor - Driver Cushion	KU9	In the passenger compartment, under the rear of the driver seat.	-	<u>M73C Seat Blower Motor - Driver Cushion</u>
M73D	Seat Blower Motor - Passenger Cushion	KU9	In the passenger compartment, under the rear of the passenger seat.	-	<u>M73D Seat Blower Motor - Passenger Cushion</u>
M74D	Window Motor - Driver	-	In the left front door, under the trim panel, inside the center of the door.	<u>Left Front Door Components (X88)</u>	<u>M74D Window Motor - Driver (DR9)</u>
M74LR	Window Motor - Left Rear	-	In the left rear door, under the trim panel, inside the center of the door.	-	<u>M74LR Window Motor - Left Rear (W49)</u> <u>M74LR Window Motor - Left Rear (X88)</u>
M74P	Window Motor - Passenger	-	In the right front door, under the trim panel, inside the center of the door.	<u>Right Front Door Components (W49)</u> <u>Right Front Door Components (X88)</u>	<u>M74P Window Motor - Passenger (W49)</u> <u>M74P Window Motor - Passenger (X88)</u>
M74RR	Window Motor - Right Rear	-	In the right rear door, under the trim panel, inside the center of the door.	<u>Right Rear Door Components</u>	<u>M74RR Window Motor - Right Rear (W49)</u> <u>M74RR Window Motor - Right Rear (X88)</u>
M75	Windshield Wiper Motor	-	In the engine compartment, in the plenum chamber, at the left front of the windshield.	<u>Left Side of Engine Compartment Components</u>	<u>M75 Windshield Wiper Motor</u>
M77D	Outside Rearview Mirror Motor - Driver	-	Mounted on the outside of the driver door, top front corner, behind the glass inside the outside rearview mirror - driver.	-	-
M77P	Outside Rearview Mirror Motor - Passenger	-	Mounted on the outside of the passenger door, top front corner, behind the glass inside the outside rearview mirror - passenger.	-	-

Code	Name	Option	Location	Locator View	Connector End View
M78D	Outside Rearview Mirror Folding Motor - Driver	AAB	Mounted on the outside of the driver door, top front corner, inside the outside rearview mirror - driver.	-	-
M78P	Outside Rearview Mirror Folding Motor - Passenger	AAB	Mounted on the outside of the passenger door, top front corner, inside the outside rearview mirror - passenger.	-	-
M96A	Active Grille Air Shutter 1 Actuator	VTI or WMI	Front of vehicle, behind the center of the upper grill.	-	<u>M96A Active Grille Air Shutter 1 Actuator (VTI/WMI)</u>
M96B	Active Grille Air Shutter 2 Actuator	VTI	Front of vehicle, behind the center of the lower grill.	-	<u>M96B Active Grille Air Shutter 2 Actuator (WMI)</u>
M97	Fuel Fill Door Lock Actuator	N08	Under the left rear of the vehicle, above the left rear wheelhouse liner.	-	<u>M97 Fuel Fill Door Lock Actuator</u>
M104L	Park Brake Actuator - Left	-	Under the vehicle, at the left rear brake caliper.	-	<u>M104L Park Brake Actuator - Left</u>
M104R	Park Brake Actuator - Right	-	Under the vehicle, at the right rear brake caliper.	-	<u>M104R Park Brake Actuator - Right</u>
M108LR	Folding Seat Motor - 3rd Row Left	AS8	In the passenger compartment, under the left side of the 3rd row seat.	-	<u>M108LR Folding Seat Motor - 3rd Row Left (AS8)</u>
M108RR	Folding Seat Motor - 3rd Row Right	AS8	In the passenger compartment, under the right side of the 3rd row seat.	-	<u>M108RR Folding Seat Motor - 3rd Row Right (AS8)</u>
M109LR	Folding Seat Back Unlatch Motor - 3rd Row Left	AS8	In the passenger compartment, under the left side of the 3rd row seat.	-	<u>M109LR Folding Seat Back Unlatch Motor - 3rd Row Left (AS8)</u>
M109RR	Folding Seat Back Unlatch Motor - 3rd Row Right	AS8	In the passenger compartment, under the right side of the 3rd row seat.	-	<u>M109RR Folding Seat Back Unlatch Motor - 3rd Row Right (AS8)</u>
M115	Power Transfer Unit Shift Actuator	F48	Under the vehicle, rear of the engine, mounted on the transmission above and to the right of the rear drive shaft.	<u>Behind Rear of Engine Components</u>	<u>M115 Power Transfer Unit Shift Actuator (F48)</u>
M123	Transmission Park Valve Lock Solenoid Actuator	M3W	In the engine compartment, inside the automatic transmission assembly.	-	<u>M123 Transmission Park Valve Lock Solenoid Actuator (M3W)</u>
P2	Transmission Shift Lever Position Indicator	-	In the passenger compartment, in the center console, part of the transmission shift lever.	<u>Center Console Components (X88)</u>	<u>P2 Transmission Shift Lever Position Indicator</u>

Code	Name	Option	Location	Locator View	Connector End View
P12L	Horn - Left	-	In the left front of the engine compartment, at the frame rail just behind the radiator.	-	<u>P12L Horn - Left</u>
P12R	Horn - Right	-	In the right front of the engine compartment, at the frame rail just behind the radiator.	-	<u>P12R Horn - Right</u>
P16	Instrument Cluster	-	In the passenger compartment, in the instrument panel above the steering column.	• <u>Instrument Panel Components</u> • <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	<u>P16 Instrument Cluster</u>
P19AC	Speaker - Subwoofer	-	In the passenger compartment, under the carpet under of the center console and the front seats.	• <u>Left Side and Center of Passenger Compartment Components (W49)</u> • <u>Left Side and Center of Passenger Compartment Components (X88)</u>	<u>P19AC Speaker - Subwoofer (UQA)</u>
P19AG	Speaker - Left Front Door	-	In the lower front corner of the left front door, under the door trim panel.	• <u>Left Front Door Components (W49)</u> • <u>Left Front Door Components (X88)</u>	• <u>P19AG Speaker - Left Front Door (UQA)</u> • <u>P19AG Speaker - Left Front Door (UQF)</u>
P19AH	Speaker - Right Front Door	-	In the lower front corner of the right front door, under the door trim panel.	• <u>Right Front Door Components (W49)</u> • <u>Right Front Door Components (X88)</u>	• <u>P19AH Speaker - Right Front Door (UQA)</u> • <u>P19AH Speaker - Right Front Door (UQF)</u>

Code	Name	Option	Location	Locator View	Connector End View
P19AL	Speaker - Left Rear Door	-	In the lower front corner of the left rear door, under the door trim panel.	-	• <u>P19AL Speaker - Left Rear Door (UQA)</u> • <u>P19AL Speaker - Left Rear Door (UQF)</u>
P19AM	Speaker - Right Rear Door	-	In the lower front corner on the right rear door, under the door trim panel.	<u>Right Rear Door Components</u>	• <u>P19AM Speaker - Right Rear Door (UQA)</u> • <u>P19AM Speaker - Right Rear Door (UQF)</u>
P19AN	Speaker - Left Rear Trim Panel	UQA	In the rear cargo storage area, under the trim panel on the upper left side.	<u>Left Rear Trim Panel Components</u>	<u>P19AN Speaker - Left Rear Trim Panel</u>
P19AP	Speaker - Right Rear Trim Panel	UQA	In the rear cargo storage area, under the trim panel on the upper right side.	<u>Right Rear Trim Panel Components</u>	<u>P19AP Speaker - Right Rear Trim Panel</u>
P19B	Speaker - Center Instrument Panel	-	In the passenger compartment, on the top center of the instrument panel.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u> • <u>Instrument Panel Components</u>	<u>P19B Speaker - Center Instrument Panel</u>
P19J	Speaker - Left Instrument Panel	-	In the passenger compartment, on the top left side of the instrument panel.	• <u>Instrument Panel Components</u> • <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	• <u>P19J Speaker - Left Instrument Panel (UQA)</u> • <u>P19J Speaker - Left Instrument Panel (UQF)</u>

Code	Name	Option	Location	Locator View	Connector End View
P19W	Speaker - Right Instrument Panel	-	In the passenger compartment, on the top right side of the instrument panel.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u> • <u>Instrument Panel Components</u>	• <u>P19W Speaker - Right Instrument Panel (UQA)</u> • <u>P19W Speaker - Right Instrument Panel (UQF)</u>
P34D	Side Object Detection Indicator - Driver	-	On the left side of the vehicle, on the outside rearview mirror glass.	-	-
P34P	Side Object Detection Indicator - Passenger	-	On the right side of the vehicle, on the outside rearview mirror glass.	-	-
P43	Collision Alert Indicators	UEU	In the passenger compartment, on top of the instrument panel forward of the steering wheel.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	<u>P43 Collision Alert Indicators</u>
P45LR	Seat Haptic Movement Motor - Driver Left Rear	W49	In the passenger compartment, under the driver seat, on the left rear side.	-	<u>P45LR Seat Haptic Movement Motor - Driver Left Rear</u>
P45RR	Seat Haptic Movement Motor - Driver Right Rear	W49	In the passenger compartment, under the driver seat, on the right rear side.	-	<u>P45RR Seat Haptic Movement Motor - Driver Right Rear</u>
P50	Emergency Call Backup Speaker	UI3	In the passenger compartment, on the left side of the instrument panel.	• <u>Behind the Instrument Panel Components (IO5/IO6)</u> • <u>Behind the Instrument Panel Components (IOA)</u>	<u>P50 Emergency Call Backup Speaker</u>

Code	Name	Option	Location	Locator View	Connector End View
Q2	A/C Compressor Clutch	-	In the engine compartment, on the right front side of the engine attached to the A/C compressor.	<u>Right Side of Engine Components (LFY)</u> <u>Right Front of Engine Components (LTG)</u>	<u>Q2 A/C Compressor Clutch</u>
Q5	Brake Pressure Modulator	-	In the engine compartment, left rear, between master cylinder and left strut tower, attached to the electronic brake control module.	-	-
Q6A	Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust	LFY	In the engine compartment, on the top right rear of the engine above and to the right of ignition coil 1, towards the exhaust manifold.	-	<u>Q6A Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust (LFY)</u>
Q6B	Camshaft Position Actuator Solenoid Valve - Bank 1 Intake	LFY	In the engine compartment, on the top right rear of the engine above and to the right of ignition coil 1, towards the intake manifold.	<u>Right Side of Engine Components (LFY)</u>	<u>Q6B Camshaft Position Actuator Solenoid Valve - Bank 1 Intake (LFY)</u>
Q6C	Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust	LFY	In the engine compartment, on the top right side of the engine below the throttle body, forward of the camshaft position actuator solenoid valve - bank 2 intake.	<u>Right Side of Engine Components (LFY)</u>	<u>Q6C Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust (LFY)</u>
Q6D	Camshaft Position Actuator Solenoid Valve - Bank 2 Intake	LFY	In the engine compartment, on the top right side of the engine below the throttle body, rear of the camshaft position actuator solenoid valve - bank 2 exhaust.	<u>Right Side of Engine Components (LFY)</u>	<u>Q6D Camshaft Position Actuator Solenoid Valve - Bank 2 Intake (LFY)</u>
Q6E	Camshaft Position Actuator Solenoid Valve - Exhaust	LTG	In the engine compartment. near the top right front of the engine, to the front of the oil fill cap.	<u>Right Side of Engine Components (LFY)</u> <u>Right Front of Engine Components (LTG)</u>	<u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust (LTG)</u>

Code	Name	Option	Location	Locator View	Connector End View
Q6F	Camshaft Position Actuator Solenoid Valve - Intake	LTG	In the engine compartment. near the top right rear of the engine, to the rear of the oil fill cap.	<u>Right Front of Engine Components (LTG)</u>	<u>Q6F Camshaft Position Actuator Solenoid Valve - Intake (LTG)</u>
Q12	Evaporative Emission Purge Solenoid Valve	-	In the engine compartment on the center front of the of the upper intake manifold just below the manifold absolute pressure sensor.	<u>Rear of Engine Components (LFY)</u> <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>Q12 Evaporative Emission Purge Solenoid Valve (LFY)</u> <u>Q12 Evaporative Emission Purge Solenoid Valve (LTG)</u>
Q13	Evaporative Emission Vent Solenoid Valve	-	Under the left side of the vehicle, on the EVAP canister.	<u>Vehicle Underbody Components</u>	<u>Q13 Evaporative Emission Vent Solenoid Valve</u>
Q17A	Fuel Injector 1	-	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 1.	-	<u>Q17A Fuel Injector 1</u>
Q17B	Fuel Injector 2	-	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 2.	-	<u>Q17B Fuel Injector 2</u>
Q17C	Fuel Injector 3	-	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 3.	-	<u>Q17C Fuel Injector 3</u>
Q17D	Fuel Injector 4	-	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 4.	-	<u>Q17D Fuel Injector 4</u>
Q17E	Fuel Injector 5	LFY	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 5.	-	<u>Q17E Fuel Injector 5 (LFY)</u>
Q17F	Fuel Injector 6	LFY	In the engine compartment, under the intake manifold, attached to the fuel rail, above cylinder 6.	-	<u>Q17F Fuel Injector 6 (LFY)</u>
Q37LF	Shock Absorber Actuator - Left Front	F45	Left front of the vehicle, in the front strut.	-	<u>Q37LF Shock Absorber Actuator - Left Front (F45)</u>

Code	Name	Option	Location	Locator View	Connector End View
Q37LR	Shock Absorber Actuator - Left Rear	F45	Left rear of the vehicle, in the rear strut.	-	<u>Q37LR Shock Absorber Actuator - Left Rear (F45)</u>
Q37RF	Shock Absorber Actuator - Right Front	F45	Right front of the vehicle, in the front strut.	-	<u>Q37RF Shock Absorber Actuator - Right Front (F45)</u>
Q37RR	Shock Absorber Actuator - Right Rear	F45	Right rear of the vehicle, in the rear strut.	-	<u>Q37RR Shock Absorber Actuator - Right Rear (F45)</u>
Q38	Throttle Body	-	In the engine compartment, on the top right side of the engine.	<u>Right Side of Engine Components (LFY)</u> <u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>Q38 Throttle Body</u>
Q40	Turbocharger Bypass Solenoid Valve	LTG	In the engine compartment, at the right front of the engine, at the bottom right side of the turbocharger.	<u>Right Front of Engine Components (LTG)</u>	<u>Q40 Turbocharger Bypass Solenoid Valve</u>
Q42	Turbocharger Wastegate Solenoid Valve	LTG	In the engine compartment, at the right front of the engine, at the front side of the turbocharger.	<u>Right Front of Engine Components (LTG)</u>	<u>Q42 Turbocharger Wastegate Solenoid Valve</u>
Q44	Engine Oil Pressure Control Solenoid Valve	LTG	Under the right front of the vehicle, inside the engine oil pan near the oil filter.	<u>Left Rear of Engine Components (LTG) (2 of 2)</u>	<u>Q44 Engine Oil Pressure Control Solenoid Valve</u>
Q46	A/C Compressor Solenoid Valve	-	In the engine compartment, on the lower right front side of the engine, below the generator, on the front of the A/C compressor.	<u>Right Side of Engine Components (LFY)</u> <u>Right Front of Engine Components (LTG)</u>	<u>Q46 A/C Compressor Solenoid Valve</u>
Q49	Rear Differential Clutch Solenoid Valve	G99	Under the rear of the vehicle, mounted near the top of the rear differential.	-	<u>Q49 Rear Differential Clutch Solenoid Valve (G99)</u>
Q77A	Transmission Control Solenoid Valve 1	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77A Transmission Control Solenoid Valve 1</u>

Code	Name	Option	Location	Locator View	Connector End View
Q77B	Transmission Control Solenoid Valve 2	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77B Transmission Control Solenoid Valve 2</u>
Q77C	Transmission Control Solenoid Valve 3	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77C Transmission Control Solenoid Valve 3</u>
Q77D	Transmission Control Solenoid Valve 4	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77D Transmission Control Solenoid Valve 4</u>
Q77E	Transmission Control Solenoid Valve 5	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77E Transmission Control Solenoid Valve 5</u>
Q77F	Transmission Control Solenoid Valve 6	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77F Transmission Control Solenoid Valve 6</u>
Q77G	Transmission Control Solenoid Valve 7	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77G Transmission Control Solenoid Valve 7</u>
Q77H	Transmission Control Solenoid Valve 8	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77H Transmission Control Solenoid Valve 8</u>
Q77J	Transmission Control Solenoid Valve 9	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77J Transmission Control Solenoid Valve 9</u>
Q77K	Transmission Control Solenoid Valve 10	-	In the engine compartment, inside the automatic transmission assembly.	-	<u>Q77K Transmission Control Solenoid Valve 10</u>
R6A	Terminating Resistor - High Speed Bus	-	Under the rear of the vehicle, above the rear differential.	<u>Left Side and Center of Passenger Compartment Components (W49)</u> <u>Left Side and Center of Passenger Compartment Components (X88)</u>	<u>R6A Terminating Resistor - High Speed Bus (F48)</u> <u>R6A Terminating Resistor - High Speed Bus (-F48)</u>

Code	Name	Option	Location	Locator View	Connector End View
R6E	Terminating Resistor - High Speed Extension Bus 1	-	In the rear cargo storage area, under the left rear trim panel, at the front of the wheel well.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>R6E Terminating Resistor - High Speed Extension Bus 1</u>
R6F	Terminating Resistor - High Speed Extension Bus 2	-	In the passenger compartment, behind the right side of the instrument panel near the radio.	-	<u>R6F Terminating Resistor - High Speed Extension Bus 2</u>
R44	Radio AM Antenna Signal Filter Module - Center High Mounted Stop Lamp	-	In the passenger compartment, top right side of the liftgate, under the trim panel.	-	<u>R44 Radio AM Antenna Signal Filter Module - Center High Mounted Stop Lamp X1 (W49).</u> <u>R44 Radio AM Antenna Signal Filter Module - Center High Mounted Stop Lamp X2 (W49).</u> <u>R44 Radio AM Antenna Signal Filter Module - Center High Mounted Stop Lamp X2 (X49).</u> <u>R44 Radio AM Antenna Signal Filter Module - Center High Mounted Stop Lamp X2 (X88).</u>
S2	Transmission Manual Shift Switch	M3V	In the passenger compartment, above the center console, on the left side of the shifter handle.	-	-
S2L	Transmission Manual Shift Switch - Left	M3W	In the passenger compartment, behind the left side of the steering wheel.	-	<u>S2L Transmission Manual Shift Switch - Left (M3W).</u>
S2R	Transmission Manual Shift Switch - Right	M3W	In the passenger compartment, behind the right side of the steering wheel.	-	<u>S2R Transmission Manual Shift Switch - Right (M3W).</u>

Code	Name	Option	Location	Locator View	Connector End View
S3	Transmission Shift Lever	-	In the passenger compartment, in the left side of the center console.	• <u>Center Console Components (X88)</u> • <u>Center Console Components</u>	• <u>S3 Transmission Shift Lever (M3V)</u> • <u>S3 Transmission Shift Lever (M3W)</u>
S13D	Door Lock Switch - Driver	-	In the driver door trim panel, forward of the door handle.	• <u>Left Front Door Components (W49)</u> • <u>Left Front Door Components (X88)</u>	<u>S13D Door Lock Switch - Driver</u>
S13P	Door Lock Switch - Passenger	-	In the passenger door trim panel, forward of the door handle.	• <u>Right Front Door Components (X88)</u> • <u>Right Front Door Components (W49)</u>	<u>S13P Door Lock Switch - Passenger</u>
S25	Garage Door Opener	W49/X88	In the passenger compartment, in the overhead console.	<u>Headliner Components</u>	• <u>S25 Garage Door Opener (W49)</u> • <u>S25 Garage Door Opener (X88)</u>
S26	Hazard Warning Switch	-	In the passenger compartment, on the instrument panel, below and to the right of the ignition mode switch.	<u>Instrument Panel Components</u>	• <u>S26 Hazard Warning Switch (W49)</u> • <u>S26 Hazard Warning Switch (X88)</u>
S30	Headlamp Switch	-	In the passenger compartment, on the instrument panel, to the left of the steering column.	<u>Instrument Panel Components</u>	<u>S30 Headlamp Switch</u>
S33	Horn Switch	-	In the driver side of the passenger compartment, in the center of the steering wheel, behind the steering wheel air bag.	-	• <u>S33 Horn Switch X1</u> • <u>S33 Horn Switch X2</u>

Code	Name	Option	Location	Locator View	Connector End View
S38	Ignition Mode Switch	-	In the passenger compartment, on the instrument panel, to the right of the steering column.	<u>Instrument Panel Components</u>	• <u>S38 Ignition Mode Switch (W49)</u> • <u>S38 Ignition Mode Switch (X88)</u>
S45B	Liftgate Control Switch - Interior	W49/X88	In the passenger compartment, on the driver door, under the arm rest.	• <u>Left Front Door Components (W49)</u> • <u>Left Front Door Components (X88)</u>	<u>S45B Liftgate Control Switch - Interior</u>
S46B	Liftgate Unlatch Switch	-	On the rear of the vehicle, center of the liftgate, above the license plate.	• <u>Rear of Vehicle Components (W49)</u> • <u>Rear of Vehicle Components (X88)</u>	• <u>S46B Liftgate Unlatch Switch (W49)</u> • <u>S46B Liftgate Unlatch Switch (X88)</u>
S47D	Seat Memory Switch - Driver	W49/X88	In the driver door trim panel, above the window switch.	• <u>Left Front Door Components (X88)</u> • <u>Left Front Door Components (W49)</u>	<u>S47D Seat Memory Switch - Driver (AAB)</u>
S64D	Seat Adjuster Switch - Driver	-	In the passenger compartment, on the outside of the driver seat, between the seat and the door.	-	<u>S64D Seat Adjuster Switch - Driver</u>
S64P	Seat Adjuster Switch - Passenger	-	In the passenger compartment, on the outside of the passenger seat, between the seat and the door.	-	<u>S64P Seat Adjuster Switch - Passenger</u>
S65D	Seat Lumbar Support Switch - Driver	AL9	In the passenger compartment, on the left driver seat cushion trim panel, to the rear of the seat adjuster switch.	-	<u>S65D Seat Lumbar Support Switch - Driver</u>
S65P	Seat Lumbar Support Switch - Passenger	AT9	In the passenger compartment, on the right passenger seat cushion trim panel, to the rear of the seat adjuster switch.	-	<u>S65P Seat Lumbar Support Switch - Passenger</u>

Code	Name	Option	Location	Locator View	Connector End View
S70E	Steering Wheel Controls Switch - Radio Presets	X88	In the passenger compartment, behind the left spoke of the steering wheel.	-	<u>S70E Steering Wheel Controls Switch - Radio Presets</u>
S70F	Steering Wheel Controls Switch - Radio Volume	X88	In the passenger compartment, behind the right spoke of the steering wheel.	-	<u>S70F Steering Wheel Controls Switch - Radio Volume</u>
S70L	Steering Wheel Controls Switch - Left	-	In the passenger compartment, on the left spoke of the steering wheel.	-	• <u>S70L Steering Wheel Controls Switch - Left (W49)</u>. • <u>S70L Steering Wheel Controls Switch - Left (X88)</u>.
S70R	Steering Wheel Controls Switch - Right	-	In the passenger compartment, on the right spoke of the steering wheel.	-	• <u>S70R Steering Wheel Controls Switch - Right (W49)</u>. • <u>S70R Steering Wheel Controls Switch - Right (X88)</u>.
S71	Steering Column Tilt and Telescope Switch	N38	In the passenger compartment, on the bottom left side of the steering column near the steering wheel.	-	<u>S71 Steering Column Tilt and Telescope Switch</u>
S78	Turn Signal/Multifunction Switch	-	In the passenger compartment, on the left side of the steering column.	<u>Instrument Panel Components</u>	<u>S78 Turn Signal/Multifunction Switch</u>
S79D	Window Switch - Driver	-	In the driver door trim panel, forward of the arm rest.	• <u>Left Front Door Components (W49)</u>. • <u>Left Front Door Components (X88)</u>.	<u>S79D Window Switch - Driver</u>
S79LR	Window Switch - Left Rear	-	On the left rear door trim panel, forward of the arm rest.	-	• <u>S79LR Window Switch - Left Rear (W49)</u>. • <u>S79LR Window Switch - Left Rear (X88)</u>.

Code	Name	Option	Location	Locator View	Connector End View
S79P	Window Switch - Passenger	-	In the front passenger door panel, forward of the arm rest.	<u>Right Front Door Components (W49).</u> <u>Right Front Door Components (X88).</u>	<u>S79P Window Switch - Passenger</u>
S79RR	Window Switch - Right Rear	-	On the right rear door trim panel, forward of the arm rest.	<u>Right Rear Door Components</u>	<u>S79RR Window Switch - Right Rear (W49).</u> <u>S79RR Window Switch - Right Rear (X88).</u>
S82	Windshield Wiper/Washer Switch	-	In the passenger compartment, on the right side of the steering column.	<u>Instrument Panel Components</u>	<u>S82 Windshield Wiper/Washer Switch</u>
S86	Vehicle Stability Control Switch	W49	In the passenger compartment, center of the instrument panel to the left of the radio controls.	-	<u>S86 Vehicle Stability Control Switch (W49).</u>
S126	Drive Mode Select Switch	X88	- In the passenger compartment, center of the instrument panel at the left side of the display (W49). - In the passenger compartment, in the center console rear of the cupholder (X88).	<u>Center Console Components (X88).</u>	<u>S126 Drive Mode Select Switch (X88).</u>
S144B	Folding Seat Control Switch - Rear Compartment 3rd Row	AS8	In the luggage compartment, in the right rear trim panel.	<u>Right Rear Trim Panel Components</u>	<u>S144B Folding Seat Control Switch - Rear Compartment 3rd Row (AS8).</u>
S156	Transmission Shift Lever Knob	-	In the passenger compartment, in the left side of the center console, mounter on top of the shift lever.	-	-

Code	Name	Option	Location	Locator View	Connector End View
T1	Accessory DC/AC Power Inverter Module	KI6 or KI7	In the passenger compartment, under the rear of the center console.	<u>Inside Rear of Center Console Components</u>	<u>T1 Accessory DC/AC Power Inverter Module (KI6).</u> <u>T1 Accessory DC/AC Power Inverter Module (KI7).</u>
T2E	Antenna - Rear End Spoiler	-	Rear of the vehicle at the top of the liftgate, inside the rear spoiler.	-	-
T2RR	Antenna - Roof Rear	-	Top of the vehicle at the center rear of the roof.	<u>Rear of Vehicle Components (W49).</u> <u>Rear of Vehicle Components (X88).</u>	<u>T2RR Antenna - Roof Rear X1</u> <u>T2RR Antenna - Roof Rear X2</u>
T3	Audio Amplifier	UQA	In the passenger compartment, under the front of the center console, to the right of the accelerator pedal.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>T3 Audio Amplifier X1 (UQA).</u> <u>T3 Audio Amplifier X2 (UQA).</u> <u>T3 Audio Amplifier X3 (W49+UQA).</u> <u>T3 Audio Amplifier X4 (W49+UQA).</u> <u>T3 Audio Amplifier X3 (X88+UQA).</u> <u>T3 Audio Amplifier X4 (X88+UQA).</u>
T7L	Headlamp Ballast - Left	T4F	Left front of the vehicle in the left headlamp assembly.	-	-
T7R	Headlamp Ballast - Right	T4F	Right front of the vehicle in the right headlamp assembly.	-	-
T8A	Ignition Coil 1	-	In the engine compartment near the right rear side of the engine just below the upper intake manifold at cylinder 1.	<u>Top of Engine Components (LFY).</u> <u>Top of Engine Components (LTG).</u>	<u>T8A Ignition Coil 1 (LFY).</u> <u>T8A Ignition Coil 1 (LTG).</u>

Code	Name	Option	Location	Locator View	Connector End View
T8B	Ignition Coil 2	-	In the engine compartment near the front right side of the engine just below the upper intake manifold at cylinder 2.	• <u>Top of Engine Components (LTG).</u> • <u>Top of Engine Components (LFY).</u>	• <u>T8B Ignition Coil 2 (LFY).</u> • <u>T8B Ignition Coil 2 (LTG).</u>
T8C	Ignition Coil 3	-	In the engine compartment near the center rear of the engine just below the upper intake manifold at cylinder 3.	• <u>Top of Engine Components (LFY).</u> • <u>Top of Engine Components (LTG).</u>	• <u>T8C Ignition Coil 3 (LFY).</u> • <u>T8C Ignition Coil 3 (LTG).</u>
T8D	Ignition Coil 4	-	In the engine compartment near the front center of the engine just below the upper intake manifold at cylinder 4.	• <u>Top of Engine Components (LTG).</u> • <u>Top of Engine Components (LFY).</u>	• <u>T8D Ignition Coil 4 (LFY).</u> • <u>T8D Ignition Coil 4 (LTG).</u>
T8E	Ignition Coil 5	LFY	In the engine compartment near the left rear side of the engine just below the upper intake manifold at cylinder 5.	<u>Top of Engine Components (LFY).</u>	<u>T8E Ignition Coil 5 (LFY).</u>
T8F	Ignition Coil 6	LFY	In the engine compartment near the front left side of the engine just below the upper intake manifold at cylinder 6.	<u>Top of Engine Components (LFY).</u>	<u>T8F Ignition Coil 6 (LFY).</u>
T10E	Keyless Entry Antenna - Rear Compartment	-	Below the luggage compartment mounted on the center rear of the cross rail under the rear of the back seat.	• <u>Left Side and Center of Passenger Compartment Components (X88).</u> • <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>T10E Keyless Entry Antenna - Rear Compartment</u>

Code	Name	Option	Location	Locator View	Connector End View
T10G	Keyless Entry Antenna - Rear Fascia	-	Behind the center of the rear bumper fascia.	• <u>Left Side and Center of Passenger Compartment Components (X88).</u> • <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>T10G Keyless Entry Antenna - Rear Fascia</u>
T10K	Keyless Entry Antenna - Center Console Rear	-	In the passenger compartment, inside the center console, rear of the center console compartment.	<u>Inside Rear of Center Console Components</u>	<u>T10K Keyless Entry Antenna - Center Console Rear</u>
T10L	Keyless Entry Antenna - Left Body	-	Left side of vehicle, below the front of the drivers door under the rocker panel.	• <u>Vehicle Underbody Components</u> • <u>Right Side of Passenger Compartment Components (X88).</u> • <u>Right Side of Passenger Compartment Components (W49).</u>	<u>T10L Keyless Entry Antenna - Left Body</u>
T10R	Keyless Entry Antenna - Right Body	-	Right side of vehicle, below the front of the front passenger door under the rocker panel.	• <u>Left Side and Center of Passenger Compartment Components (X88).</u> • <u>Left Side and Center of Passenger Compartment Components (W49).</u> • <u>Vehicle Underbody Components</u>	<u>T10R Keyless Entry Antenna - Right Body</u>
T10U	Keyless Entry Antenna - Instrument Panel	-	Under the center of the instrument panel, near the floor, forward of the center console.	<u>Left Side and Center of Passenger Compartment Components (X88).</u>	<u>T10U Keyless Entry Antenna - Instrument Panel</u>

Code	Name	Option	Location	Locator View	Connector End View
T12	Automatic Transmission Assembly	-	In the engine compartment, mounted on the left side of the engine.	-	• <u>T12 Automatic Transmission Assembly X1</u> • <u>T12 Automatic Transmission Assembly X2</u> • <u>T12 Automatic Transmission Assembly X3</u>
T15	Navigation Antenna Signal Splitter	-	In the passenger compartment, right side of the instrument panel storage compartment, mounted on the radio bracket.	-	• <u>T15 Navigation Antenna Signal Splitter X1</u> • <u>T15 Navigation Antenna Signal Splitter X2</u> • <u>T15 Navigation Antenna Signal Splitter X3</u>
T19	Power Supply Transformer	-	In the passenger compartment, under the front of the center console, forward of the body control module.	• <u>Left Side and Center of Passenger Compartment Components (X88)</u> • <u>Left Side and Center of Passenger Compartment Components (W49)</u>	<u>T19 Power Supply Transformer</u>
T22	Mobile Device Wireless Charger Module	K4C	In the passenger compartment, in the center console, in front of the arm rest.	• <u>Center Console Components</u> • <u>Center Console Components (X88)</u>	<u>T22 Mobile Device Wireless Charger Module (K4C)</u>
T23	Radio Antenna Amplifier	-	In the rear compartment, under the center rear of the headliner, just forward of the liftgate.	<u>Liftgate Components (W49)</u>	<u>T23 Radio Antenna Amplifier X1</u>
V1	Air Ionizer	KEM	In the passenger compartment, under the center of the instrument panel.	-	<u>V1 Air Ionizer</u>
V2	Air Ionizer Electrode	KEM	In the passenger compartment, under the center of the instrument panel in the upper vent.	-	-

Code	Name	Option	Location	Locator View	Connector End View
W24	Blunt Cut - Trailer Brakes Provision	V92	In the passenger compartment, under the left side of the IP, behind the front side door garnish molding trim, near the IP to Body inline connections	<u>Instrument Panel Harness Routing - Under Left Side of Instrument Panel</u>	-
X50A	Fuse Block - Underhood	-	In the left side of the engine compartment, at the top of the left front wheel well.	<u>Left Side of Engine Compartment Components</u>	<u>Electrical Center Identification Views</u>
X50D	Fuse Block - Battery	-	Left front of the vehicle, near the strut.	<u>Left Side of Engine Compartment Components</u>	<u>Electrical Center Identification Views</u>
X51A	Fuse Block - Instrument Panel	-	In the passenger compartment, forward right side of the center console, under the access panel.	-	<u>Electrical Center Identification Views</u>
X53A	Fuse Block - Rear Body	-	In the rear cargo storage area, under the access cover, in the left rear trim panel, below the accessory power receptacle - cargo.	<u>Left Side and Center of Passenger Compartment Components (X88).</u> <u>Left Side and Center of Passenger Compartment Components (W49).</u>	<u>Electrical Center Identification Views</u>
X80C	Accessory Power Receptacle - Cargo	-	In the rear cargo storage area, on the left rear trim panel, above the rear body fuse block.	<u>Right Rear Trim Panel Components</u>	<u>X80C Accessory Power Receptacle - Cargo (W49).</u> <u>X80C Accessory Power Receptacle - Cargo (X88).</u>
X80D	Accessory Power Receptacle - Center Console Compartment	W49	In the passenger compartment, inside the center console compartment.	<u>Center Console Components</u>	<u>X80D Accessory Power Receptacle - Center Console Compartment (W49).</u>
X80F	Accessory Power Receptacle - Front	X88	In the passenger compartment, inside the area under the shift lever.	<u>Instrument Panel Components</u> <u>Instrument Panel Harness Routing (X88).</u>	<u>X80F Accessory Power Receptacle - Front (X88)</u>

Code	Name	Option	Location	Locator View	Connector End View
X81	Accessory Power Receptacle - 110V AC	KI6	In the passenger compartment, at the center left rear of the center console.	<u>Center Console Components</u> <u>Center Console Components (X88)</u>	<u>X81 Accessory Power Receptacle - 110V AC X1</u> <u>X81 Accessory Power Receptacle - 110V AC X2</u>
X81B	Accessory Power Receptacle - 220V AC	KI7	In the passenger compartment, at the center left rear of the center console.	<u>Center Console Components (X88)</u>	<u>X81B Accessory Power Receptacle - 220V AC X1</u> <u>X81B Accessory Power Receptacle - 220V AC X2</u>
X83	Auxiliary Audio Input	-	In the passenger compartment, inside the top rear of the center console storage compartment.	<u>Instrument Panel Components</u> <u>Center Console Components</u>	<u>X83 Auxiliary Audio Input X1 (W49)</u> <u>X83 Auxiliary Audio Input X2 (W49)</u> <u>X83 Auxiliary Audio Input X1 (X88)</u> <u>X83 Auxiliary Audio Input X2 (X88)</u>
X84	Data Link Connector	-	In the passenger compartment, under the left side of the instrument panel, near the kick panel.	<u>Instrument Panel Components</u>	<u>X84 Data Link Connector</u>
X85	Steering Wheel Air Bag Coil	-	In the driver side of the passenger compartment, in steering column, behind the center of the steering wheel.	<u>Instrument Panel Components</u>	<u>X85 Steering Wheel Air Bag Coil X1</u> <u>X85 Steering Wheel Air Bag Coil X2</u>
X88	Trailer Connector	-	Rear of the vehicle, at the trailer hitch.	<u>Rear of Vehicle Components (W49)</u> <u>Rear of Vehicle Components (X88)</u>	<u>X88 Trailer Connector (V92)</u> <u>X88 Trailer Connector (-V92)</u>
X92	USB Receptacle	IO5/IO6/IOA	In the passenger compartment, in the center of the instrument panel.	-	<u>X92 USB Receptacle (IO5/IO6)</u>

Code	Name	Option	Location	Locator View	Connector End View
X92C	USB Receptacle - Center Console Rear	-	In the passenger compartment, at the center right rear of the center console.	<u>Center Console Components</u> <u>Center Console Components (X88)</u>	<u>X92C USB Receptacle - Center Console Rear</u>
X92RL	USB Receptacle - Rear Compartment Left	-	In the passenger compartment, in the left rear trim panel below the front of side window.	<u>Left Rear Trim Panel Components</u>	<u>X92RL USB Receptacle - Rear Compartment Left</u>
X92RR	USB Receptacle - Rear Compartment Right	-	In the passenger compartment, in the right rear trim panel below the front of side window.	<u>Right Rear Trim Panel Components</u>	<u>X92RR USB Receptacle - Rear Compartment Right</u>
X101	Forward Lamp Harness to Body Harness	-	In the right front of the engine compartment to the rear of the right headlamp assembly.	<u>Body Harness Routing - Engine Compartment (2 of 2) (X88)</u> <u>Body Harness Routing - Engine Compartment (2 of 2) (W49)</u>	<u>X101 Forward Lamp Harness to Body Harness</u>
X102	Forward Lamp Harness to Front Fascia Harness	-	Front of the vehicle, behind the right side of the front fascia, below the headlight on the right side of the bumper bar.	<u>Behind Front Fascia Harness Routing (X88)</u> <u>Front Fascia Harness Routing (W49)</u>	<u>X102 Forward Lamp Harness to Front Fascia Harness</u>
X106	Left Front Shock Absorber Actuator Jumper Harness to Body Harness	F45	Under the left front of the vehicle, near the left front wheel speed sensor connector.	<u>Body Harness Routing - Engine Compartment (1 of 2) (W49)</u>	<u>X106 Left Front Shock Absorber Actuator Jumper Harness to Body Harness (F45)</u>
X107	Right Front Shock Absorber Actuator Jumper Harness to Body Harness	F45	Under the right front of the vehicle, near the right front wheel speed sensor connector.	<u>Body Harness Routing - Engine Compartment (2 of 2) (W49)</u>	<u>X107 Left Front Shock Absorber Actuator Jumper Harness to Body Harness (F45)</u>

Code	Name	Option	Location	Locator View	Connector End View
X110	Forward Lamp Harness to Left Headlamp Harness	-	In the engine compartment, in the left front corner, at the back of the headlamp assembly.	-	• <u>X110 Forward Lamp Harness to Left Headlamp Harness (W49)/(X88+T4F-CZ3))</u> • <u>X110 Forward Lamp Harness to Left Headlamp Harness (X88+T4F+CZ3)</u> • <u>X110 Forward Lamp Harness to Left Headlamp Harness (X88+T4L)</u>
X112	Engine Harness to Body Harness	-	In the left front of the engine compartment if front of the underhood fuse block.	• <u>Engine Harness Routing - Right Front (LTG)</u> • <u>Engine Harness Routing - Right Front (LFY)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(X88)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49)</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49)</u>	<u>X112 Engine Harness to Body Harness</u>
X113	Body Harness to Engine Harness	-	In the engine compartment, on the left side near the underhood fuse block.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(W49)</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49)</u>	<u>X113 Engine Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X120	Forward Lamp Harness to Right Headlamp Harness	-	In the engine compartment, in the right front corner, at the back of the headlamp assembly.	-	• <u>X120 Forward Lamp Harness to Right Headlamp Harness (W49/(X88+T4F-CZ3))</u> • <u>X120 Forward Lamp Harness to Right Headlamp Harness (X88+T4F+CZ3)</u> • <u>X120 Forward Lamp Harness to Right Headlamp Harness (X88+T4L)</u>
X160	Engine Harness to Odd Fuel Injector Harness	-	In the engine compartment, at the left rear of the engine, near the intake manifold.	• <u>Engine Harness Routing - Left Rear (LTG)</u> • <u>Engine Harness Routing - Left Rear (LFY)</u>	• <u>X160 Engine Harness to Fuel Injector Harness (LFY)</u> • <u>X160 Engine Harness to Fuel Injector Harness (LTG)</u>
X161	Engine Harness to Even Fuel Injector Harness	LFY	In the engine compartment, at the left rear of the engine, near the intake manifold.	<u>Engine Harness Routing - Left Rear (LFY)</u>	<u>X161 Engine Harness to Even Fuel Injector Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X200	Instrument Panel Harness to Body Harness	-	In the passenger compartment, below the left side of the instrument panel at the kick panel.	<u>Instrument Panel Harness Routing (X88).</u> <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u>	<u>X200 Instrument Panel Harness to Body Harness</u>
X201	Instrument Panel Harness to Body Harness	-	In passenger compartment, under the right side of the instrument panel, behind the right kick panel.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u> <u>Instrument Panel Harness Routing (X88).</u>	<u>X201 Instrument Panel Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X203	Headliner Harness to Instrument Panel Harness	-	In the passenger compartment, under the left side A-pillar trim, next to X204.	• <u>Instrument Panel Harness Routing (X88)</u> • <u>Headliner Harness Routing</u>	<u>X203 Headliner Harness to Instrument Panel Harness</u>
X204	Headliner Harness to Instrument Panel Harness	-	In the passenger compartment, under the left side A-pillar trim, next to X203.	• <u>Instrument Panel Harness Routing (X88)</u> • <u>Headliner Harness Routing</u>	<u>X204 Headliner Harness to Instrument Panel Harness</u>
X205	Headliner Harness to Instrument Panel Harness	-	In the passenger compartment, under the right side A-pillar trim.	• <u>Instrument Panel Harness Routing (X88)</u> • <u>Headliner Harness Routing</u>	<u>X205 Headliner Harness to Instrument Panel Harness</u>
X206	Instrument Panel Harness to HVAC Harness	-	In the passenger compartment, under the center of the instrument panel, behind the hvac controls.	<u>Instrument Panel Harness Routing (X88)</u>	<u>X206 Instrument Panel Harness to HVAC Harness</u>
X207	Instrument Panel Harness to Passenger Air Bag Harness	-	In the passenger compartment, under the right side of the instrument panel, above the instrument panel compartment.	<u>Instrument Panel Harness Routing (X88)</u>	<u>X207 Instrument Panel Harness to Passenger Instrument Panel Air Bag Harness</u>
X208	Instrument Panel Harness to Body Harness	-	In passenger compartment, under the right side of the instrument panel, behind the right kick panel.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u> • <u>Instrument Panel Harness Routing (X88)</u>	<u>X208 Instrument Panel Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X210	Instrument Panel Harness to Instrument Panel Harness	-	In passenger compartment, under the right side of the instrument panel, above the right kick panel taped to harness.	<u>Instrument Panel Harness Routing (X88)</u>	<u>X210 Instrument Panel Harness to Instrument Panel Harness</u>
X212	Instrument Panel harness to Roof Antenna Jumper Harness	-	In the passenger compartment under the trim on the right A-Pillar.	-	<u>X212 Radio Antenna Amplifier COAX Jumper harness Harness to Radio Antenna Amplifier COAX Jumper harness Harness</u>
X213	Instrument Panel harness to Roof Antenna Jumper Harness	UE1 or UI3	In the passenger compartment under the trim on the right A-Pillar.	-	<u>X213 X213</u>
X214	Instrument Panel harness to Roof Antenna Jumper Harness	UE1 or UI3	In the passenger compartment under the trim on the right A-Pillar.	-	<u>X214 X214</u>
X231	Floor Console Harness to Body Harness	-	In the passenger compartment, under the center of the instrument panel in the front right side of the floor console, next to X234.	• <u>Center Console Harness Routing (W49)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u> • <u>Center Console Harness Routing (X88)</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u>	<u>X231 Floor Console Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X234	Floor Console Harness to Instrument Panel Harness	-	In the passenger compartment, under the center of the instrument panel in the front right side of the floor console, next to X231.	• <u>Center Console Harness Routing (W49).</u> • <u>Center Console Harness Routing (X88).</u> • <u>Instrument Panel Harness Routing (X88).</u>	<u>X234 Floor Console Harness to Instrument Panel Harness</u>
X235	Instrument Panel Harness to Body Harness	-	In the passenger compartment, below the left side of the instrument panel at the kick panel.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Instrument Panel Harness Routing (X88).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u>	<u>X235 Instrument Panel Harness to Body Harness</u>
X236	Floor Console Harness to Instrument Panel Harness	-	In the passenger compartment, under the center of the instrument panel in the front right side of the floor console.	<u>Center Console Harness Routing (W49).</u>	<u>X236 Floor Console Harness to Instrument Panel Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X301	Driver Seat Harness to Body Harness	-	In the passenger compartment, at the floor, under the driver seat carpet at the rocker panel.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u>	<u>X301 Driver Seat Harness to Body Harness</u>
X302	Passenger Seat Harness to Body Harness	-	In the passenger compartment, at the floor, under the passenger seat carpet at the rocker panel.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	<u>X302 Passenger Seat Harness to Body Harness</u>
X303	Left Rear Seat Harness to Body Harness	KA6	In the passenger compartment, under the left rear seat carpet.	• <u>Body Harness Routing - Left Rear Passenger Compartment (X88).</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (W49).</u>	• <u>X303 Left Rear Seat Harness to Body Harness (W49+KA6).</u> • <u>X303 Left Rear Seat Harness to Body Harness (X88+KA6).</u>

Code	Name	Option	Location	Locator View	Connector End View
X304	Right Rear Seat Harness to Body Harness	KA6	In the passenger compartment, under the right rear seat carpet.	<u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u> <u>Body Harness Routing - Right Rear Passenger Compartment (W49)</u>	<u>X304 Right Rear Seat Harness to Body Harness (KA6)</u>
X305	Body Harness to Headliner Harness	-	In the upper left rear corner of the luggage compartment, behind the rear trim panel to the left of the liftgate.	<u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	<u>X305 Body Harness to Headliner Harness</u>
X306	Body Harness to HVAC Rear Harness	-	In the rear cargo storage area, under the right rear trim panel below the right rear trim panel speaker.	<u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u> <u>Body Harness Routing - Right Rear Passenger Compartment (W49)</u>	<u>X306 Body Harness to HVAC Rear Harness</u>
X307	Headliner Harness to Body Harness	DRZ	In the upper left rear corner of the luggage compartment, top of the left D-pillar.	<u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> <u>Headliner Harness Routing</u> <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	<u>X307 Headliner Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X338	Rear Seat Harness to Rear Seat Harness	AS8	In the passenger compartment, under the rear 3rd row seat.	-	<u>X338 Left Rear Seat Harness to Right Rear Seat Harness (AS8)</u>
X340	Body Harness to Left Rear Seat Harness	AS8	In the passenger compartment, under the rear 3rd row seat.	<u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u> <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u>	<u>X340 Body Harness to Left Rear Seat Harness (AS8)</u>
X350	Chassis Harness to Fuel Tank Harness	-	Under the left rear of the vehicle, just forward of the rear axle.	<u>Body harness Routing - Rear Exterior (W49)</u> <u>Body harness Routing - Rear Exterior (X88)</u>	<u>X350 Body Harness to Fuel Tank Harness</u>
X400	Body Harness to Rear Fascia Harness	-	Rear of the vehicle under the left side of the rear fascia just left of the left tail light at X408.	<u>Body harness Routing - Rear Exterior (X88)</u> <u>Body harness Routing - Rear Exterior (W49)</u>	<u>X400 Body Harness to Rear Fascia Harness</u>
X407	Headliner Harness to Sunroof Harness	C3U	In the passenger compartment, above the headliner, at the left rear of the sunroof at the left roof rail inflator.	<u>Headliner Harness Routing</u>	<u>X407 Headliner Harness to Sunroof Harness (C3U)</u>
X409	Body Harness to Chassis Harness	-	Under the vehicle in the top of the left rear wheel well behind the housing.	<u>Body harness Routing - Rear Exterior (X88)</u> <u>Body harness Routing - Rear Exterior (W49)</u>	<u>X409 Body Harness to Chassis Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X411	Body Harness to Trailer Harness	-	Rear of the vehicle under the left side of the rear fascia, between the liftgate and the bumper support.	• <u>Trailer Harness Routing</u> • <u>Body harness Routing - Rear Exterior (X88)</u> • <u>Body harness Routing - Rear Exterior (W49)</u>	<u>X411 Trailer Tow Harness to Body Harness</u>
X500	Driver Door Harness to Body Harness	-	In the passenger compartment, between the vehicle and the front center of the driver door.	• <u>Driver Door Harness Routing (X88)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u> • <u>Driver Door Harness Routing (W49)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u>	<u>X500 Driver Door Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X505	Driver Door Harness to Driver Door Trim Harness	-	Top front of driver door, under the trim panel near the outside rearview mirror - driver.	• <u>Driver Door Trim Harness Routing (X88).</u> • <u>Driver Door Trim Harness Routing (W49).</u> • <u>Driver Door Harness Routing (X88).</u> • <u>Driver Door Harness Routing (W49).</u>	<u>X505 Driver Door Harness to Driver Door Trim Harness</u>
X510	Outside Rearview Mirror - Driver Harness to Driver Door Harness	-	Top front of driver door, under the trim panel near the outside rearview mirror - driver.	• <u>Driver Door Harness Routing (X88).</u> • <u>Driver Door Harness Routing (W49).</u>	• <u>X510 Outside Rearview Mirror - Driver Harness to Driver Door Harness (W49).</u> • <u>X510 Driver Door Harness to Outside Rearview Mirror - Driver Harness (X88).</u>
X511	Outside Rearview Mirror - Driver Harness to Driver Door Harness	W49 with UVH	Top front of driver door, under the trim panel near the outside rearview mirror - driver.	<u>Driver Door Harness Routing (W49).</u>	<u>X511 Outside Rearview Mirror - Driver Harness to Driver Door Harness (W49+UVH)</u>
X600	Passenger Door Harness to Body Harness	-	In the passenger compartment, between the vehicle and the front center of the passenger door.	• <u>Passenger Door Harness Routing (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	<u>X600 Passenger Door Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X605	Passenger Door Harness to Passenger Door Trim Harness	-	Top front of passenger door, under the trim panel near the outside rearview mirror - passenger.	• <u>Passenger Door Trim Harness Routing (X88)</u> • <u>Passenger Door Trim Harness Routing (W49)</u> • <u>Passenger Door Harness Routing (X88)</u>	<u>X605 Passenger Door Harness to Passenger Door Trim Harness</u>
X610	Passenger Door Harness to Outside Rearview Mirror - Passenger Harness	-	Top front of passenger door, under the trim panel near the outside rearview mirror - passenger.	<u>Passenger Door Harness Routing (X88)</u>	• <u>X610 Outside Rearview Mirror - Passenger Harness to Passenger Door Harness (W49)</u> • <u>X610 Passenger Door Harness to Passenger Door Harness (X88)</u>
X611	Outside Rearview Mirror - Passenger Harness to Passenger Door Harness	W49 with UVH	Top front of passenger door, under the trim panel near the outside rearview mirror - passenger.	-	<u>X611 Outside Rearview Mirror - Passenger Harness to Passenger Door Harness (W49+UVH)</u>

Code	Name	Option	Location	Locator View	Connector End View
X700	Left Rear Door Harness to Body Harness	-	In the passenger compartment, between the B-pillar and the front center of the left rear door.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u>	<u>X700 Left Rear Door Harness to Body Harness</u>
X800	Right Rear Door Harness to Body Harness	-	In the passenger compartment, between the B-pillar and the front center of the right rear door.	• <u>Right Rear Door Harness Routing (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	<u>X800 Right Rear Door Harness to Body Harness</u>

Code	Name	Option	Location	Locator View	Connector End View
X900	Body Harness to Liftgate Harness	-	In the upper left rear corner of the luggage compartment.	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Rear Top Center of Passenger Compartment</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	<u>X900 Body Harness to Liftgate Harness</u>
X901	License Lamp Harness to Liftgate Harness	-	Rear of vehicle, under the right center of the liftgate glass, under the trim panel.	• <u>Liftgate Harness Routing (W49)</u> • <u>Liftgate Harness Routing (X88)</u>	• <u>X901 License Lamp Harness to Liftgate Harness (W49+DRZ)</u> • <u>X901 License Lamp Harness to Liftgate Harness (W49-DRZ)</u> • <u>X901 License Lamp Harness to Liftgate Harness (X88+DRZ)</u> • <u>X901 License Lamp Harness to Liftgate Harness (X88-DRZ)</u>

Code	Name	Option	Location	Locator View	Connector End View
X906	Body Harness to Liftgate Harness	DRZ	In the upper left rear corner of the luggage compartment.	• <u>Body Harness Routing - Rear Top Center of Passenger Compartment</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	• <u>X906 Liftgate Harness to Body Harness (W49+DRZ)</u> • <u>X906 Body Harness to Liftgate Harness (X88+DRZ)</u>
X907	Roof Antenna Jumper Harness to Radio Antenna Amplifier Harness	-	In the luggage compartment, under the center rear of the headliner.	<u>Radio Antenna Inductor Harness Routing - Top of Liftgate</u>	<u>X907 Headliner Rear Roof Antenna COAX Harness Harness to Radio Antenna Amplifier COAX Jumper harness Harness</u>
X908	Body Harness to Liftgate Harness	TB5 or TC2	In the luggage compartment, at the top center of the liftgate behind the trim panel.	• <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Rear Top Center of Passenger Compartment</u>	<u>X908 Body Harness to Liftgate Harness</u>
G100	Forward Lamp Harness	-	In the engine compartment, on the left side, rear of the windshield washer fluid bottle and the radiator core support, below G101.	-	-

Code	Name	Option	Location	Locator View	Connector End View
G101	Forward Lamp Harness	UGN	In the engine compartment, on the left side, rear of the windshield washer fluid bottle and the radiator core support, above G100.	-	-
G102	Forward Lamp Harness	-	In the engine compartment, just to the right of the radiator, rear of the grille.	-	-
G103	Body Harness	-	In the left side of the engine compartment, above the frame rail near the front of the wheelwell.	<u>G103, G108, and G111</u>	-
G104	Battery Harness	-	In the engine compartment, left front of the engine, blow the knock sensor to the right of where the transaxle and engine meet.	<u>G104 and G105</u>	-
G105	Battery Harness	-	In the engine compartment, on the upper left rail to the rear of the Windshield Washer Solvent Container.	<u>G104 and G105</u>	-
G106	Engine Harness	-	- In the engine compartment, on the rear of the engine below and to the right of the generator (LTG). - In the engine compartment, on the upper front left side of the engine near the exhaust manifold (LFY).	<u>G106, and G110 (LTG).</u> <u>G106, and G109 (LFY).</u>	-
G107	Engine Harness	-	In the engine compartment, on the right rear of the engine near the exhaust manifold.	<u>G107 (LFY).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G108	Engine Harness	V92	In the left side of the engine compartment, above the frame rail near the front of the wheelwell.	<u>G103, G108, and G111</u>	-
G109	Engine Harness	-	In the engine compartment, left side of the engine, above the transmission just below the valve cover.	• <u>G106, and G109 (LFY)</u> • <u>G109 (LTG)</u>	-
G110	Engine Harness	-	• In the engine compartment, on the rear of the engine below and to the right of the generator (LTG). • In the engine compartment, on the right front of the engine above the oil filter (LFY).	• <u>G110 (LFY)</u> • <u>G106, and G110 (LTG)</u>	-
G111	Body Harness	-	In the left side of the engine compartment, to the rear of the underhood fuse block.	<u>G103, G108, and G111</u>	-
G112	Battery Harness	-	In the engine compartment, left front of the transaxle case, just to the left of where the engine meets the transaxle.	• <u>G112 (LTG)</u> • <u>G112 (LFY)</u>	-
G201	Body Harness	-	In passenger compartment, behind the right kick panel to the front and below G203.	<u>G201 and G203</u>	-
G202	Body Harness	-	In passenger compartment, behind the left kick panel, forward of G204.	<u>G202, and G204</u>	-
G203	Instrument Panel Harness	-	In passenger compartment, behind the right kick panel above and to the rear of G201.	<u>G201 and G203</u>	-

Code	Name	Option	Location	Locator View	Connector End View
G204	Instrument Panel Harness	-	In passenger compartment, behind the left kick panel.	<u>G202, and G204</u>	-
G205	Instrument Panel Harness	-	In passenger compartment, on the floor under the center console on the right between the center stack supports.	<u>G205, and G206 (X88)</u>	-
G206	Instrument Panel Harness	-	In passenger compartment, on the floor under the center console on the left between the center stack supports.	<u>G205, and G206 (X88)</u>	-
G400	Body Harness	-	In the luggage compartment, above and to the rear of the left rear wheel well under the trim panel.	<u>G400, and G403</u>	-
G401	Body Harness	-	In the luggage compartment, on the upper right side of the liftgate opening under the trim panel.	<u>G401, and G404</u>	-
G402	Body Harness	-	In the luggage compartment, to the rear of the right rear wheel well under the trim panel.	-	-
G403	Body Harness	-	In the luggage compartment, on the upper left side of the liftgate opening under the trim panel.	<u>G400, and G403</u>	-
G404	Body Harness	-	In the luggage compartment, on the middle right side of the liftgate opening under the trim panel.	<u>G401, and G404</u>	-
G405	Rear Differential Harness	-	Under the rear of the vehicle, at the rear diffrential.	-	-
G406	Antenna Spoiler Harness	-	In the luggage compartment, under the rear right side of the headliner attached to the roof.	-	-
G900	Radio Antenna Inductor Harness	-	In the luggage compartment, at the top center of the liftgate behind the trim panel.	<u>G900</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J100	Forward Lamp Harness	-	In the left front of the engine compartment, approximately 24.5 cm (9.8 in) from the second breakout from G100, towards the windshield washer fluid level switch.	-	-
J101	Forward Lamp Harness	-	In the left front of the engine compartment, approximately 16.5 cm (6.5 in) from the third breakout from G100, towards X102.	-	-
J102	Forward Lamp Harness	WMI	In the left front of the engine compartment, approximately 23.5 cm (9.4 in) from the second breakout from G100, towards X102.	-	-
J103	Forward Lamp Harness	WMI	In the left front of the engine compartment, approximately 23.5 cm (9.4 in) from the second breakout from G100, towards X102.	-	-
J104	Engine Harness	UGN	In the right front of the engine compartment, approximately 56.5 cm (22.5 in) from the breakout to X102, towards G100.	<u>Engine Harness Routing - Left Rear (LFY)</u>	-
J105	Forward Lamp Harness	T4A	In the right front of the engine compartment, approximately 14.5 cm (5.75 in) from the breakout to G102, towards the right horn.	-	-
J106	Engine Harness	-	In the right front of the engine compartment, approximately 33.5 cm (13.4 in) from the breakout to X102, towards G100.	<u>Engine Harness Routing - Left Rear (LTG)</u> <u>Engine Harness Routing - Right Front (LFY)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J107	Engine Harness	LTG	In the left front of the engine compartment, approximately 6.5 cm (2.6 in) from the breakout to G109, towards the engine coolant temperature sensor.	<u>Engine Harness Routing - Left Rear (LTG)</u>	-
J108	Engine Harness	M3W	In the engine compartment on the left side of the engine, approximately 39.5 cm (15.8 in) from the transmission input/intemmediate shaft speed sensor.	<u>Engine Harness Routing - Right Front (LFY)</u>	-
J109	Forward Lamp Harness	UVH	In the front of the engine compartment, approximately 8.5 cm (3.4 in) from the breakout to X104, towards X102.	-	-
J110	Front Fascia Harness	UGN	Behind the front fascia, approximately 20 cm (8 in) from the breakout to the left middle front object sensor towards the right middle front object sensor.	<u>Behind Front Fascia Harness Routing (X88)</u>	-
J111	Front Fascia Harness	UGN	Behind the front fascia, approximately 31.5 cm (12.4 in) from the breakout to the left middle front object sensor towards the right middle front object sensor.	<u>Behind Front Fascia Harness Routing (X88)</u> <u>Front Fascia Harness Routing (W49)</u>	-
J112	Body Harness	UGN	Behind the front fascia, approximately 34 cm (13.7 in) from the breakout to the right middle front object sensor towards the left middle front object sensor.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u> <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J113	Front Fascia Harness	UD5 or UFQ	Behind the front fascia, approximately 6.5 cm (2.6 in) from the breakout to the right middle front object sensor towards the left middle front object sensor.	<u>Front Fascia Harness Routing (W49)</u>	-
J114	Front Fascia Harness	UVH	Behind the front fascia, approximately 3.5 cm (1.4 in) from the breakout to the right outer front object sensor towards the right middle front object sensor.	• <u>Behind Front Fascia Harness Routing (X88)</u> • <u>Front Fascia Harness Routing (W49)</u>	-
J115	Front Fascia Harness	UD5 or UFQ	Behind the front fascia, approximately 20.5 cm (8.2 in) from the breakout to the ambient air temperature sensor towards the right outer front object sensor.	<u>Front Fascia Harness Routing (W49)</u>	-
J116	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 21 cm (8.3 in) from X112.	• <u>Engine Harness Routing - Left Rear (LFY)</u> • <u>Engine Harness Routing - Left Rear (LTG)</u>	-
J117	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 25 cm (10 in) from X112.	• <u>Engine Harness Routing - Left Rear (LTG)</u> • <u>Engine Harness Routing - Right Front (LFY)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J118	Forward Lamp Harness	-	In the engine compartment on the right side of the engine compartment, approximately 16.5 cm (6.5 in) from the breakout to the active air shutter 2 actuator, towards G102.	-	-
J119	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 6 cm (2.4 in) from the breakout to X112 towards the engine control module.	<u>Engine Harness Routing - Right Front (LFY)</u>	-
J120	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 12 cm (4.8 in) from the breakout to X112 towards the engine control module.	• <u>Engine Harness Routing - Left Rear (LFY)</u> • <u>Engine Harness Routing - Left Rear (LTG)</u>	-
J121	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 7.5 cm (3 in) from the second breakout from the transmission range control module towards the power steering control module.	• <u>Engine Harness Routing - Right Front (LFY)</u> • <u>Engine Harness Routing - Left Rear (LTG)</u>	-
J122	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 16 cm (6.4 in) from the second breakout from the transmission range control module towards the power steering control module.	• <u>Engine Harness Routing - Right Front (LFY)</u> • <u>Behind Front Fascia Harness Routing (X88)</u> • <u>Engine Harness Routing - Left Rear (LTG)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J123	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 36.5 cm (14.6 in) from the second breakout from the transmission range control module towards the power steering control module.	• Engine Harness Routing - Left Rear (LFY). • Engine Harness Routing - Left Rear (LTG).	-
J124	Engine Harness	-	Left rear of the engine compartment, approximately 6.5 cm (2.6 in) from the breakout to the high pressure fuel pump towards G110.	• Engine Harness Routing - Left Rear (LTG). • Engine Harness Routing - Left Rear (LFY). • Engine Harness Routing - Right Front (LFY).	-
J125	Engine Harness	-	Left rear of the engine compartment, approximately 16 cm (6.4 in) from the breakout to ignition coil 3 towards G110.	-	-
J126	Engine Harness	-	Left rear of the engine compartment, approximately 5.5 cm (2.25 in) from the breakout to ignition coil 3 towards G110.	• Engine Harness Routing - Left Rear (LFY). • Engine Harness Routing - Left Rear (LTG).	-
J127	Engine Harness	-	Right rear of the engine compartment, approximately 3.5 cm (1.4 in) from the breakout to ignition coil 1 towards the engine coolant temperature sensor.	• Engine Harness Routing - Left Rear (LTG). • Engine Harness Routing - Left Rear (LFY).	-

Code	Name	Option	Location	Locator View	Connector End View
J128	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 10 cm (4 in) from the breakout to the transmission range control module towards ignition coil 6.	• Engine Harness Routing - Left Rear (LTG) • Engine Harness Routing - Left Rear (LFY)	-
J129	Forward Lamp Harness	-	In the engine compartment on the left front of the engine, approximately 9 cm (3.6 in) from the breakout to the valve lifter oil solenoid valve - bank 2 towards the transmission range control module.	-	-
J130	Forward Lamp Harness	-	In the engine compartment on the front of the engine, approximately 5 cm (2 in) from the breakout to ignition coil 2 towards ignition coil 4.	-	-
J131	Engine Harness	-	In the engine compartment on the left side of the engine, approximately 9 cm (3.5 in) from the breakout to X112 towards the engine control module.	• Engine Harness Routing - Left Rear (LFY) • Engine Harness Routing - Right Front (LTG)	-
J132	Body Harness	UVH	In the right front of the engine compartment, approximately 30 cm (12 in) from connector X104.	• Body Harness Routing - Left Rear Passenger Compartment (W49) • Body Harness Routing - Engine Compartment (2 of 2) (X88)	-

Code	Name	Option	Location	Locator View	Connector End View
J135	Body Harness	-	In the engine compartment, in the plenum chamber, at the left front of the windshield, approximately 13 cm (5.2 in) from the windshield wiper motor.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(X88).</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49).</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49).</u>	-
J136	Body Harness	-	In the left side of the engine compartment, approximately 17 cm (6.7 in) from the fuse block - battery connector X10	-	-
J137	Body Harness	-	In the left side of the engine compartment, approximately 9 cm (3.5 in) from the breakout to G103 towards the electronic brake control module.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(X88).</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49).</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49).</u>	-
J138	Body Harness	-	In the left side of the engine compartment, approximately 5 cm (2 in) from the breakout to G103 towards the electronic brake control module.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(X88).</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49).</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J139	Body Harness	-	In the left side of the engine compartment, approximately 9 cm (3.5 in) from the breakout to G103 towards the brake fluid level switch.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(X88)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49)</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49)</u>	-
J140	Body Harness	-	In the left side of the engine compartment, approximately 11.5 cm (4.5 in) from the breakout to G103 towards the brake fluid level switch.	• <u>Body Harness Routing - Engine Compartment (1 of 2).(X88)</u> • <u>Body Harness Routing - Engine Compartment (2 of 2).(W49)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49)</u>	-
J141	Body Harness	-	In the left side of the engine compartment, approximately 15 cm (6 in) from the breakout to G103 towards the brake fluid level switch.	• <u>Body Harness Routing - Engine Compartment (2 of 2).(W49)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(X88)</u> • <u>Body Harness Routing - Engine Compartment (1 of 2).(W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J142	Forward Lamp Harness	-	In the left side of the engine compartment, approximately 5 cm (2 in) from the second breakout from the brake fluid level switch towards the underhood fuse block.	-	-
J144	Forward Lamp Harness	T4F	In the front of the engine compartment, approximately 12.5 cm (5.0 in) from the breakout to the right front side marker lamp towards X120.	-	-
J145	Left Headlamp Harness	-	Front of the vehicle, at the headlamp - left	-	-
J146	Forward Lamp Harness	-	Front of the vehicle, at the headlamp - right	-	-
J147	Engine Harness	-	(LFY) In the left side of the engine compartment, approximately 7 cm (2.8 in) from the breakout to the fuse block battery X4 towards G108. (LTG) In the left side of the engine compartment, approximately 11 cm (4.3 in) from the breakout to the cooling fan motor towards the automatic transmission assembly.	<u>Engine Harness Routing - Left Rear (LTG)</u> <u>Engine Harness Routing - Right Front (LFY)</u>	-
J148	Front Fascia Harness	T3U	Behind the front fascia, approximately 72cm (28.25 in) from the left front fog lamp towards the ambient air temperature sensor.	-	-

Code	Name	Option	Location	Locator View	Connector End View
J149	Forward Lamp Harness	TR6	In the front of the engine compartment, approximately 25.5 cm (10 in) from the second breakout from G102, towards X100.	-	-
J175	Transmission Harness	-	In the left side of the engine compartment inside the automatic transmission assembly.	-	-
J176	Transmission Harness	-	In the left side of the engine compartment inside the automatic transmission assembly.	-	-
J177	Transmission Harness	-	In the left side of the engine compartment inside the automatic transmission assembly.	-	-
J178	Transmission Harness	-	In the left side of the engine compartment inside the automatic transmission assembly.	-	-
J200	Body Harness	-	In passenger compartment, under the right side of the instrument panel, behind the right kick panel, approximately 10 cm (4.0 in) from the breakout to connector X201 towards the connector X302.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-
J202	Body Harness	-	In the passenger compartment, behind the right kick panel approximately 36.5 cm (14.6 in) from the breakout to connector X201 towards the connector X302.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J204	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 27.5 cm (10.9 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-
J205	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 31.5 cm (12.7 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-
J206	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 46.5 cm (18.5 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J207	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 57.5 cm (22.9 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u>	-
J208	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 59 cm (23.4 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J209	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 63.5 cm (25.4 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-
J210	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 65 cm (26 in) from the pass through to the engine compartment towards the audio amplifier.	• <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J211	Body Harness	V92	In the passenger compartment, inside the instrument panel, approximately 80 cm (31.9 in) from the pass through to the engine compartment towards the audio amplifier in the breakout to the blunt cut wires	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-
J212	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 33 cm (13.5 in) from the breakout to the audio amplifier towards the pass through to the engine compartment.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u>	-
J213	Body Harness	-	In the passenger compartment, on the floor near the front of the front passenger door, approximately 23.5 cm (9.3 in) from the breakout to the body control module towards the inflatable restraint and diagnostic module.	• <u>Body Harness Routing - Right Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u>	-
J214	Body Harness	-	In the passenger compartment, on the floor near the front of the front passenger door, approximately 33.5 cm (13.4 in) from the breakout to the body control module towards the inflatable restraint and diagnostic module.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J215	Instrument Panel Harness	-	In the passenger compartment, inside the instrument panel, above the steering column approximately 22.5 cm (9 in) from the breakout to G204 towards X204.	<u>Instrument Panel Harness Routing (X88)</u>	-
J216	Instrument Panel Harness	KEM	In the passenger compartment, inside the instrument panel, above the steering column approximately 11 cm (4.3 in) from the breakout to the air ionizer towards the blower motor.	<u>Instrument Panel Harness Routing (X88)</u>	-
J217	Instrument Panel Harness	-	In the passenger compartment, inside the instrument panel, approximately 7.5 cm (3 in) from the breakout to the instrument cluster towards the data link connector.	<u>Instrument Panel Harness Routing (X88)</u>	-
J219	Instrument Panel Harness	-	In the passenger compartment, inside the instrument panel, approximately 2.5 cm (1 in) from the breakout to the instrument cluster towards the ambient light/sunload sensor.	<u>Instrument Panel Harness Routing (X88)</u>	-
J220	Instrument Panel Harness	KA1	In the passenger compartment, inside the center of the instrument panel, approximately 2.5 cm (1 in) from the second breakout from G206 towards the blower motor.	<u>Instrument Panel Harness Routing (X88)</u>	-
J221	Instrument Panel Harness	CJ4	In the passenger compartment, inside the center of the instrument panel, approximately 5.5 cm (2.2 in) from the second breakout from G206 towards the blower motor.	<u>Instrument Panel Harness Routing (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J222	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 11.5 cm (4.5 in) from the second breakout from G206 towards the blower motor.	<u>Instrument Panel Harness Routing (X88)</u>	-
J224	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 16.5 cm (6.5 in) from the second breakout from G206 towards the blower motor.	<u>Instrument Panel Harness Routing (X88)</u>	-
J227	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, above the instrument panel compartment approximately 7 cm (2.8 in) from the breakout to the blower motor towards X207.	<u>Instrument Panel Harness Routing (X88)</u>	-
J228	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, above the instrument panel compartment approximately 1.5 cm (0.6 in) from the second breakout from X207 towards the right instrument panel speaker.	<u>Instrument Panel Harness Routing (X88)</u>	-
J229	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, above the instrument panel compartment approximately 8.5 cm (3.4 in) from the second breakout from X207 towards the right instrument panel speaker.	<u>Instrument Panel Harness Routing (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J230	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, above the instrument panel compartment approximately 11 cm (3.4 in) from the second breakout from X207 towards the right instrument panel speaker.	<u>Instrument Panel Harness Routing (X88)</u>	-
J231	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 12.5 cm (5 in) from the breakout to the hvac controls towards the front accessory power receptacle.	<u>Instrument Panel Harness Routing (X88)</u>	-
J233	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 18 cm (7.1 in) from the breakout to the hvac controls towards the front accessory power receptacle.	<u>Instrument Panel Harness Routing (X88)</u>	-
J234	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 24 cm (9.6 in) from the breakout to the hvac controls towards the front accessory power receptacle.	<u>Instrument Panel Harness Routing (X88)</u>	-
J235	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 4 cm (1.6 in) from the breakout to the front accessory power receptacle towards the instrument panel fuse block.	<u>Instrument Panel Harness Routing (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J236	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 6 cm (2.4 in) from the breakout to the front accessory power receptacle towards the instrument panel fuse block.	<u>Instrument Panel Harness Routing (X88)</u>	-
J237	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 8 cm (3.2 in) from the breakout to the front accessory power receptacle towards the instrument panel fuse block.	<u>Instrument Panel Harness Routing (X88)</u>	-
J238	Instrument Panel Harness	-	In the passenger compartment, inside the center of the instrument panel, approximately 13.5 cm (5.3 in) from the breakout to the front accessory power receptacle towards the instrument panel fuse block.	<u>Instrument Panel Harness Routing (X88)</u>	-
J239	Instrument Panel Harness	CJ4	In the passenger compartment, behind the right side instrument panel, right of the instrument panel compartment approximately 12.5 cm (5 in) from the second breakout from the right instrument panel speaker towards G203.	<u>Instrument Panel Harness Routing (X88)</u>	-
J240	Instrument Panel Harness	UGN	In the passenger compartment, behind the right side instrument panel, right of the instrument panel compartment approximately 15.5 cm (6.2 in) from the second breakout from the right instrument panel speaker towards G203.	<u>Instrument Panel Harness Routing (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J241	Instrument Panel Harness	UGN	In the passenger compartment, behind the right side instrument panel, right of the instrument panel compartment approximately 18.5 cm (7.4 in) from the second breakout from the right instrument panel speaker towards G203.	<u>Instrument Panel Harness Routing (X88)</u>	-
J242	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, right of the instrument panel compartment approximately 23.5 cm (9.3 in) from the second breakout from the right instrument panel speaker towards G203.	<u>Instrument Panel Harness Routing (X88)</u>	-
J243	Instrument Panel Harness	-	In the passenger compartment, behind the right side instrument panel, right of the instrument panel compartment approximately 6.5 cm (2.6 in) from the breakout to G203 towards the right instrument panel speaker.	<u>Instrument Panel Harness Routing (X88)</u>	-
J244	Instrument Panel Harness	-	In the passenger compartment, in the steering wheel under the air bag, near the breakout at the steering wheel air bag coil.	<u>Instrument Panel Harness Routing (X88)</u>	-
J245	Instrument Panel Harness	-	In the passenger compartment, below the left side of the instrument panel at the kick panel, approximately 20 cm (5 in) from connector X200.	<u>Instrument Panel Harness Routing (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J246	Instrument Panel Harness	-	In the passenger compartment, below the left side of the instrument panel at the kick panel, approximately 16 cm (6.3 in) from the breakout to the accelerator pedal position sensor towards the instrument cluster.	<u>Instrument Panel Harness Routing (X88)</u>	-
J248	Steering Wheel Harness	-	In the passenger compartment, in the steering wheel under the air bag.	-	-
J250	HVAC Harness	-	In the passenger compartment, under the instrument panel at the HVAC assembly.	-	-
J251	HVAC Harness	-	In the passenger compartment, under the instrument panel at the HVAC assembly.	-	-
J252	Steering Wheel Harness	CJ4	In the passenger compartment, in the steering wheel under the air bag.	-	-
J253	Steering Wheel Harness	UVD	In the passenger compartment, in the steering wheel under the air bag.	-	-
J300	Body Harness	-	In the passenger compartment, on the floor by the middle of the drivers door	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J301	Body Harness	-	In the passenger compartment, on the floor under the left side of the instrument panel, approximately 8 cm (3.2 in) from the breakout to connector X235, towards the pass through to the engine compartment.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u>	-
J302	Body Harness	-	In the passenger compartment, inside the instrument panel, approximately 27 cm (10.7 in) from the second breakout from x235 towards connector x301.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u>	-
J303	Body Harness	-	In the passenger compartment, on the floor by the middle of the drivers door	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J304	Body Harness	-	In the passenger compartment, on the floor by the front of the drivers door, approximately 9.5 cm (3.7 in) from the breakout to connector X235, towards connector X301.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u>	-
J305	Body Harness	-	In the passenger compartment, on the floor by the front of the drivers door, approximately 14.5 cm (5.75 in) from the breakout to connector X235, towards connector X301.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J306	Body Harness	-	In the passenger compartment, on the floor by the middle of the drivers door, approximately 22.5 cm (9 in) from the breakout to connector X235, towards connector X301.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u>	-
J307	Body Harness	-	In the passenger compartment, on the floor by the middle of the drivers door, approximately 28.5 cm (11.4 in) from the breakout to connector X235, towards connector X301.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u>	-
J308	Body Harness	UGN	In the passenger compartment, on the floor by the middle of the drivers door, approximately 32.5 cm (13 in) from the breakout to connector X235, towards connector X301.	<u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u> <u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u>	-
J309	Body Harness	-	In the passenger compartment, near the front of the drivers seat, approximately 10 cm (4 in) from the breakout to the evaporative emission vent solenoid valve, towards connector X301.	<u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J310	Body Harness	-	In the passenger compartment, near the front of the drivers seat, approximately 5 cm (2 in) from the breakout to the evaporative emission vent solenoid valve, towards connector X301.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u>	-
J311	Body Harness	-	In the passenger compartment, on the floor under the center console approximately 15 cm (6 in) from the breakout to the chassis control module towards the inflatable restraint sensing and diagnostic module.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J312	Body Harness	-	In the passenger compartment, approximately 5 cm (2 in) from the second breakout from the inflatable restraint sensing and diagnostic module towards the body control module.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF).</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA).</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF).</u> • <u>Center Console Harness Routing (X88).</u>	-
J313	Body Harness	-	In the passenger compartment, approximately 9.5 cm (3.75 in) from the second breakout from the inflatable restraint sensing and diagnostic module towards the body control module.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49).</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J314	Body Harness	-	In the passenger compartment, near the front left side of the passenger seat, approximately 17 cm (6.75 in) from the second breakout from the body control module connector X4, towards connector X302.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u>	-
J315	Body Harness	-	In the passenger compartment, on the floor under the right side of the passenger seat, approximately 17.5 cm (6.9 in) from the breakout to connector X302, towards the inflatable restraint sensing and diagnostic module.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J316	Body Harness	-	In the passenger compartment, on the floor under the left side of the passenger seat.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-
J317	Body Harness	-	In the passenger compartment, on the floor under the left side of the passenger seat, approximately 13 cm (5.2 in) from the breakout to the subwoofer speaker, towards connector X301.	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-
J318	Body Harness	-	In the passenger compartment, on the floor under the right side of the drivers seat, approximately 35 cm (14 in) from the breakout to the subwoofer speaker, towards connector X301.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J319	Body Harness	-	In the passenger compartment, on the floor under the right side of the drivers seat, approximately 39 cm (15.5 in) from the breakout to the subwoofer speaker, towards connector X301.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u> • <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-
J320	Body Harness	-	In the passenger compartment, on the floor under the right side of the drivers seat, approximately 50 cm (20 in) from the breakout to the subwoofer speaker, towards connector X301.	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-
J321	Body Harness	-	In the passenger compartment, on the floor by the middle rear of the drivers door, approximately 49.5 cm (19.75 in) from the breakout to connector X235, towards connector X301.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u> • <u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J322	Body Harness	KA6	In the passenger compartment, on the floor near the front of the left rear door, approximately 18 cm (7 in) from the breakout to connector X303, towards connector X301.	<u>Body Harness Routing - Left Rear Passenger Compartment (W49).</u>	-
J323	Body Harness	-	In the passenger compartment, under the driver seat, approximately 6 cm (2.4 in) from the breakout to the seat belt switch - driver towards the seat recline motor - driver	<u>Body Harness Routing - Left Rear Passenger Compartment (W49).</u>	-
J324	Body Harness	-	In the luggage compartment, above and to the front of the left rear wheel well, approximately 19 cm (7.5 in) from the breakout to the left cargo lamp, towards the left rear side impact sensor.	<u>Body Harness Routing - Left Rear Passenger Compartment (X88).</u>	-
J325	Body Harness	-	In the luggage compartment, above and to the front of the left rear wheel well, approximately 6 cm (2.3 in) from the breakout to the left cargo lamp, towards the left rear side impact sensor.	<u>Body Harness Routing - Left Rear Passenger Compartment (W49).</u> <u>Body Harness Routing - Left Rear Passenger Compartment (X88).</u>	-
J326	Body Harness	-	In the luggage compartment, to the rear of the right rear wheel well, approximately 11 cm (4.3 in) from the breakout to G404, towards G402.	<u>Body Harness Routing - Right Rear Passenger Compartment (X88).</u> <u>Body Harness Routing - Right Rear Passenger Compartment (W49).</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J327	Body Harness	-	In the luggage compartment, to the rear of the right rear wheel well, approximately 5 cm (2 in) from the breakout to G404, towards G401.	• <u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Right Rear Passenger Compartment (W49)</u>	-
J328	Body Harness	UGN or UEU	In the luggage compartment, above the rear of the left rear wheel well, approximately 5 cm (2 in) from the breakout to G400, towards the active safety control module.	• <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u>	-
J329	Body Harness	-	In the luggage compartment, to the rear of the left rear wheel well, towards the accessory power receptacle - cargo.	• <u>Body Harness Routing - Left Front Passenger Compartment (W49 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (W49 with UQF)</u>	-
J330	Body Harness	-	In the luggage compartment, to the rear of the left rear wheel well, approximately 20.5 cm (8 in) from the breakout to the rear body fuse block connector X2, towards the accessory power receptacle - cargo.	<u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J333	Body Harness	-	In the upper left rear corner of the luggage compartment, behind the rear trim panel to the left of the liftgate, approximately 10 cm (4 in) from the breakout to G403, towards the left tail lamp assembly.	• <u>Body Harness Routing - Left Rear Passenger Compartment (X88).</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (W49).</u>	-
J338	Console Harness	-	In the passenger compartment, in the right front side of the floor console approximately 20 cm (7.9 in) from the breakout to X232 towards X231	<u>Center Console Harness Routing (W49).</u>	-
J340	Headliner Harness	without C3U	In the passenger compartment, above the left front of the headliner, approximately 22 cm (8.8 in) from the breakout to the multifunction switch - overhead console, towards the left sunshade.	<u>Headliner Harness Routing</u>	-
J341	Headliner Harness	without C3U	In the passenger compartment, above the left front of the headliner, approximately 13.5 cm (5.3 in) from the breakout to the multifunction switch - overhead console, towards the left sunshade.	<u>Headliner Harness Routing</u>	-
J342	Headliner Harness	without C3U	In the passenger compartment, above the left front of the headliner, approximately 6.5 cm (2.6 in) from the breakout to the multifunction switch - overhead console, towards the left sunshade.	<u>Headliner Harness Routing</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J343	Headliner Harness	without C3U	In the passenger compartment, above the right front of the headliner, approximately 16 cm (6.3 in) from the second breakout from the right sunshade, towards the multifunction switch - overhead console.	<u>Headliner Harness Routing</u>	-
J344	Headliner Harness	without C3U	In the passenger compartment, above the right front of the headliner, approximately 9 cm (3.6 in) from the second breakout from the right sunshade, towards the multifunction switch - overhead console.	<u>Headliner Harness Routing</u>	-
J345	Body Harness	C3U	In the passenger compartment, above the left front of the headliner, approximately 2 cm (2 in) from the breakout to the radio volume compensator interior noise microphone, towards the left sunshade.	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-
J346	Headliner Harness	CE1 with UG1	In the passenger compartment, above the left front of the headliner, approximately 13 cm (5.2 in) from the breakout to the multifunction switch - overhead console, towards the left sunshade.	<u>Headliner Harness Routing</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J347	Driver Seat Harness	-	In the passenger compartment, in the driver seat.	• <u>Body Harness Routing - Left Front Passenger Compartment (X88 with UQA)</u> • <u>Body Harness Routing - Left Front of Passenger Compartment (X88 with UQF)</u>	-
J348	Body Harness	-	In the luggage compartment, to the rear of the left rear wheel well, approximately 32 cm (12.8 in) from the breakout to the left rear side impact sensor, connector X700.	• <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u>	-
J349	Headliner Harness	-	In the passenger compartment, above the left front of the headliner, approximately 100 cm (40 in) from the breakout to the rear dome/reading lamps, towards the left rear radio volume compensator interior noise microphone.	<u>Headliner Harness Routing</u>	-
J350	Body Harness	AQ5	In the luggage compartment, to the rear of the left rear wheel well, approximately 27 cm (10.6 in) from the breakout to the rear fuse block connector X2 towards the left roof rail air bag.	• <u>Body Harness Routing - Left Rear Passenger Compartment (W49)</u> • <u>Body Harness Routing - Left Rear Passenger Compartment (X88)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J351	Driver Seat Harness	KA1	In the passenger compartment, in the driver seat.	• <u>Body Harness Routing - Right Front and Center of Passenger Compartment (X88)</u> • <u>Body Harness Routing - Right Front and Center of Passenger Compartment (W49)</u>	-
J352	Driver Seat Harness	KA1	In the passenger compartment, in the driver seat.	-	-
J353	Driver Seat Harness	KU9	In the passenger compartment, in the driver seat.	-	-
J354	Driver Seat Harness	KU9	In the passenger compartment, in the driver seat.	-	-
J355	Passenger Seat Harness	KA1	In the passenger compartment, in the passenger seat.	-	-
J356	Driver Seat Harness	KA1	In the passenger compartment, in the driver seat.	-	-
J357	Passenger Seat Harness	KA1	In the passenger compartment, in the passenger seat.	-	-
J358	Passenger Seat Harness	KA1	In the passenger compartment, in the passenger seat.	-	-
J359	Passenger Seat Harness	KU9	In the passenger compartment, in the passenger seat.	-	-
J360	Passenger Seat Harness	KU9	In the passenger compartment, in the passenger seat.	-	-
J362	HVAC Rear Harness	-	In the rear cargo storage area, under the right rear trim panel below the right rear trim panel speaker.	-	-
J363	HVAC Rear Harness	-	In the rear cargo storage area, under the right rear trim panel below the right rear trim panel speaker.	-	-
J364	Driver Seat Harness	-	In the passenger compartment, in the driver seat.	-	-

Code	Name	Option	Location	Locator View	Connector End View
J369	Floor Console Harness	X88 with UEU	In the passenger compartment, under the floor console, approximately 31 cm (12.4 in) from breakout to connector X234, towards the immobilizer control module.	<u>Center Console Harness Routing (X88)</u>	-
J370	-	-	-	<u>Center Console Harness Routing (X88)</u>	-
J399	Steering Wheel Harness	-	In the passenger compartment, in the steering wheel under the air bag.	-	-
J402	Body Harness	-	Under the vehicle, left side near the rear axle, approximately 20.5 cm (7.9 in) from breakout to the left rear wheel speed sensor towards connector X410.	<u>Body harness Routing - Rear Exterior (X88)</u> <u>Body harness Routing - Rear Exterior (W49)</u>	-
J403	Chassis Harness	-	Under the vehicle, left side near the rear axle, approximately 9.5 cm (3.75 in) from breakout to the left park brake actuator towards the left park brake actuator.	-	-
J404	Chassis Harness	-	Under the vehicle, left side near the rear axle, approximately 19 cm (7.5 in) from breakout to the left park brake actuator towards the left park brake actuator.	-	-
J405	Chassis Harness	-	Under the center of the vehicle, near the rear axle, approximately 9.5 cm (3.75 in) from breakout to the right park brake actuator towards the right park brake actuator.	-	-

Code	Name	Option	Location	Locator View	Connector End View
J406	Chassis Harness	-	Under the center of the vehicle, near the rear axle, approximately 19 cm (7.5 in) from breakout to the right park brake actuator towards the right park brake actuator.	-	-
J407	Fuel Tank Harness	-	Under the rear of the vehicle at the fuel tank.	-	-
J408	Fuel Tank Harness	-	Under the rear of the vehicle at the fuel tank.	-	-
J410	Rear Fascia Harness	-	Rear of the vehicle, under the left side of the rear fascia, approximately 4.5 cm (1.75 in) from breakout to the rear object sensor - left middle towards the rear object sensor - right middle.	-	-
J411	Rear Fascia Harness	-	Rear of the vehicle, under the right side of the rear fascia, approximately 24.5 cm (9.75 in) from breakout to the rear object sensor - left middle towards the rear object sensor - right middle.	-	-
J412	Rear Fascia Harness	-	Rear of the vehicle, under the right side of the rear fascia, approximately 12.5 cm (5 in) from breakout to the rear object sensor right - middle towards the rear object sensor - right outer.	-	-
J413	Body Harness	V92	Under the center rear of the vehicle, approximately 9 cm (3.6 in) from the breakout to the trailer connector X2 towards connector X412.	• <u>Body harness Routing - Rear Exterior (X88)</u> • <u>Body harness Routing - Rear Exterior (W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J414	Trailer Harness	V92	Under the center rear of the vehicle, approximately 5 cm (2.0 in) from the breakout to the trailer connector X2 towards connector X412.	<u>Trailer Harness Routing</u>	-
J415	Rear Fascia Harness	-	Rear of the vehicle, under the left side of the rear fascia, approximately 3.5 cm (1.4 in) from breakout to the rear left middle parking assist sensor, towards the rear right middle parking assist sensor.	-	-
J416	Rear Fascia Harness	-	Rear of the vehicle, under the left side of the rear fascia, approximately 9 cm (3.6 in) from breakout to the rear left middle parking assist sensor, towards the rear left outer parking assist sensor.	-	-
J500	Driver Door Harness	-	Inside the lower front of the driver door, approximately 9 cm (3.6 in) from the breakout to the speaker - left front door towards connector X500.	• <u>Driver Door Harness Routing (X88)</u> • <u>Driver Door Harness Routing (W49)</u>	-
J501	Driver Door Harness	-	Inside the lower front of the driver door, approximately 16 cm (6.3 in) from the breakout to the speaker - left front towards the window motor module - driver.	• <u>Driver Door Harness Routing (X88)</u> • <u>Driver Door Harness Routing (W49)</u>	-
J502	Driver Door Trim Harness	-	Inside the driver door, approximately 39 cm (15.6 in) from the driver door pocket flood lamp, towards connector X505.	• <u>Driver Door Trim Harness Routing (X88)</u> • <u>Driver Door Trim Harness Routing (W49)</u>	-

Code	Name	Option	Location	Locator View	Connector End View
J503	Driver Door Trim Harness	-	Inside the driver door, approximately 15.5 cm (6.2 in) from the breakout to connector X505, towards the driver door courtesy lamp.	• <u>Driver Door Trim Harness Routing (X88)</u> • <u>Driver Door Trim Harness Routing (W49)</u>	-
J504	Driver Door Trim Harness	TB5	Inside the driver door, approximately 4 cm (1.6 in) from the breakout to the window switch - driver towards the driver door courtesy lamp.	• <u>Driver Door Trim Harness Routing (W49)</u> • <u>Driver Door Trim Harness Routing (X88)</u>	-
J509	Outside Rearview Mirror - Driver Harness	-	Left side of the vehicle, inside the outside rearview mirror - driver.	-	-
J600	Passenger Door Harness	-	Inside the lower front of the passenger door, approximately 7.5 cm (3 in) from the breakout to the speaker - right front door towards connector X600.	<u>Passenger Door Harness Routing (X88)</u>	-
J601	Passenger Door Trim Harness	-	Inside the passenger door, approximately 27.5 cm (10.8 in) from the breakout to connector X605, towards the passenger door courtesy lamp.	• <u>Passenger Door Trim Harness Routing (X88)</u> • <u>Passenger Door Trim Harness Routing (W49)</u>	-
J602	Passenger Door Trim Harness	-	Inside the passenger door, near the middle of the trim panel, approximately 4 cm (1.6 in) from the breakout to the window switch - passenger towards the passenger door courtesy lamp.	• <u>Passenger Door Trim Harness Routing (W49)</u> • <u>Passenger Door Trim Harness Routing (X88)</u>	-
J609	Outside Rearview Mirror - Passenger Harness	-	Right side of the vehicle, inside the outside rearview mirror - passenger.	-	-

Code	Name	Option	Location	Locator View	Connector End View
J700	Left Rear Door Harness	-	Inside the left rear door, approximately 4.5 cm (1.8 in) from the breakout to X705 towards the speaker - left rear door.	-	-
J800	Right Rear Door Harness	-	Inside the right rear door, approximately 5 cm (2 in) from the breakout to X800 towards the speaker - right rear door.	<u>Right Rear Door Harness Routing (X88)</u>	-
J900	Liftgate Harness	-	Inside the right side of the liftgate, approximately 7.5 cm (3 in) from the breakout to connector X904 towards the liftgate control module.	• <u>Liftgate Harness Routing (X88)</u> • <u>Liftgate Harness Routing (W49)</u>	-
J901	Liftgate Harness	-	Inside the right side of the liftgate, approximately 17 cm (6.6 in) from the breakout to the liftgate control module connector X1 towards connector X901.	• <u>Liftgate Harness Routing (X88)</u> • <u>Liftgate Harness Routing (W49)</u>	-
J902	License Lamp Harness	-	Inside the liftgate, between the license plate lamp - right and the license plate lamp - left	<u>License Lamp Harness Routing (W49)</u>	-
J903	License Lamp Harness	TC2	Rear of the vehicle behind the rear fascia, approximately 14 cm (4.2 in) from the breakout to the rear object sensor - left outer towards the rear object sensor - left middle	<u>License Lamp Harness Routing (W49)</u>	-
J904	License Lamp Harness	TC2	Inside the liftgate, approximately 5 cm (2 in) from the breakout to the license plate lamp - right towards the license plate lamp - left	-	-

Code	Name	Option	Location	Locator View	Connector End View
J905	Liftgate Harness	UVH	Near the center rear of the liftgate, under the trim panel.	• <u>Liftgate Harness Routing (X88)</u> • <u>Liftgate Harness Routing (W49)</u>	-
JX201	Instrument Panel Harness	-	In the passenger compartment, under the left side of the instrument panel, near the headlamp switch, next to JX203.	<u>Instrument Panel Harness Routing (X88)</u>	<u>JX201 Splice Pack</u>
JX203	Instrument Panel Harness	-	In the passenger compartment, under the left side of the instrument panel, near the headlamp switch, next to JX201.	<u>Instrument Panel Harness Routing (X88)</u>	<u>JX203 Splice Pack</u>
JX304	Body Harness	-	In the passenger compartment, under the driver seat carpet taped to the harness, near X301	• <u>Body Harness Routing - Right Rear Passenger Compartment (X88)</u> • <u>Body Harness Routing - Right Rear Passenger Compartment (W49)</u>	<u>JX304 Splice Pack</u>