

## 2017 ELECTRICAL

### Wiring Systems and Power Management - Component Locator - Master Electrical Component List - Impala

#### MASTER ELECTRICAL COMPONENT LIST

| Code | Name                                 | Option | Location                                                                                                   | Locator View                                               | Connector End View                                                                                                                                                                                                                                                                                                                 |
|------|--------------------------------------|--------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A3L  | Sunshade - Left                      | -      | In the passenger compartment, left front, mounted to the headliner at left front                           | -                                                          | -                                                                                                                                                                                                                                                                                                                                  |
| A3R  | Sunshade - Right                     | -      | In the passenger compartment, right front, mounted to the headliner at right front                         | -                                                          | -                                                                                                                                                                                                                                                                                                                                  |
| A7   | Fuel Pump and Level Sensor Assembly  | -      | In the vehicle underbody, below rear seats, mounted to fuel tank                                           | <u><a href="#">Fuel Tank Components</a></u>                | <u><a href="#">A7 Fuel Pump and Level Sensor Assembly</a></u>                                                                                                                                                                                                                                                                      |
| A9A  | Outside Rearview Mirror - Driver     | -      | On outside of driver door, front middle, forward of window opening                                         | <u><a href="#">Driver Door Components</a></u>              | -                                                                                                                                                                                                                                                                                                                                  |
| A9B  | Outside Rearview Mirror - Passenger  | -      | On outside of passenger door, front middle, forward of window opening                                      | <u><a href="#">Passenger Door Components</a></u>           | -                                                                                                                                                                                                                                                                                                                                  |
| A10  | Inside Rearview Mirror               | DD8    | In the passenger compartment, front center, mounted to top of windshield                                   | <u><a href="#">Headliner Components</a></u>                | <u><a href="#">A10 Inside Rearview Mirror</a></u>                                                                                                                                                                                                                                                                                  |
| A11  | Radio                                | -      | In the passenger compartment, front right in instrument panel, near instrument panel courtesy lamp - right | <u><a href="#">Rear of Instrument Panel Components</a></u> | <ul style="list-style-type: none"> <li>• <u><a href="#">A11 Radio X7</a></u></li> <li>• <u><a href="#">A11 Radio X8</a></u></li> <li>• <u><a href="#">A11 Radio X6</a></u></li> <li>• <u><a href="#">A11 Radio X1</a></u></li> <li>• <u><a href="#">A11 Radio X2</a></u></li> <li>• <u><a href="#">A11 Radio X4</a></u></li> </ul> |
| A13  | Rear Audio Control Module            | ULG    | In the center arm rest of the rear seat                                                                    | -                                                          | <u><a href="#">A13 Rear Audio Control Module</a></u>                                                                                                                                                                                                                                                                               |
| A14D | Seat Lumbar Support Pump - Driver    | -      | In the passenger compartment, left forward of center, in driver seat back outboard side                    | <u><a href="#">Driver Seat Components</a></u>              | <u><a href="#">A14D Seat Lumbar Support Pump - Driver</a></u>                                                                                                                                                                                                                                                                      |
| A14P | Seat Lumbar Support Pump - Passenger | APH    | In the passenger compartment, right forward of center, in the passenger seat back outboard side            | <u><a href="#">Passenger Seat Components</a></u>           | <u><a href="#">A14P Seat Lumbar Support Pump - Passenger</a></u>                                                                                                                                                                                                                                                                   |

| Code  | Name                                       | Option | Location                                                                                                              | Locator View                                                          | Connector End View                                      |
|-------|--------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------|
| A22   | Radio Controls                             | -      | In the passenger compartment, center front, part of the info display module, in instrument panel, above HVAC controls | <u>Front of Instrument Panel Components</u>                           | -                                                       |
| A23D  | Door Latch Assembly - Driver               | -      | Inside the driver door, at rear below middle                                                                          | <u>Driver Door Components</u>                                         | <u>A23D Door Latch Assembly - Driver</u>                |
| A23LR | Door Latch Assembly - Left Rear            | -      | Inside the left rear door, at rear below middle                                                                       | <u>Left Rear Door Components</u>                                      | <u>A23LR Door Latch Assembly - Left Rear</u>            |
| A23P  | Door Latch Assembly - Passenger            | -      | Inside the passenger door, at rear below middle                                                                       | <u>Passenger Door Components</u>                                      | <u>A23P Door Latch Assembly - Passenger</u>             |
| A23RR | Door Latch Assembly - Right Rear           | -      | Inside the right rear door, at rear below middle                                                                      | <u>Right Rear Door Components</u>                                     | <u>A23RR Door Latch Assembly - Right Rear</u>           |
| A24D  | Door Handle Assembly - Driver Exterior     | ATH    | On the outside of driver door, rear middle                                                                            | <u>Driver Door Components</u>                                         | <u>A24D Door Handle Assembly - Driver Exterior</u>      |
| A24LR | Door Handle Assembly - Left Rear Exterior  | ATH    | On the outside of left rear door, rear middle                                                                         | <u>Left Rear Door Components</u>                                      | <u>A24LR Door Handle Assembly - Left Rear Exterior</u>  |
| A24P  | Door Handle Assembly - Passenger Exterior  | ATH    | On the outside of passenger door, rear middle                                                                         | <u>Passenger Door Components</u>                                      | <u>A24P Door Handle Assembly - Passenger Exterior</u>   |
| A24RR | Door Handle Assembly - Right Rear Exterior | ATH    | On the outside of right rear door, rear middle                                                                        | <u>Right Rear Door Components</u>                                     | <u>A24RR Door Handle Assembly - Right Rear Exterior</u> |
| A26   | HVAC Controls                              | -      | In the passenger compartment, front center, on instrument panel, below radio controls                                 | <u>Front of Instrument Panel Components</u>                           | <u>A26 HVAC Controls</u>                                |
| A33   | Media Disc Player                          | -      | In the passenger compartment, front center, on instrument panel, below and forward of radio controls                  | -                                                                     | <u>A33 Media Disc Player</u>                            |
| B1    | A/C Refrigerant Pressure Sensor            | -      | At the front of vehicle, right of center, front of A/C condenser, mounted to right side near bottom                   | <u>Radiator Assembly Components</u>                                   | <u>B1 A/C Refrigerant Pressure Sensor</u>               |
| B5LF  | Wheel Speed Sensor - Left Front            | -      | At the left front suspension, mounted to knuckle, rearward of axle                                                    | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>B5LF Wheel Speed Sensor - Left Front</u>             |
| B5LR  | Wheel Speed Sensor - Left Rear             | -      | At the left rear suspension, mounted to knuckle, forward side                                                         | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>B5LR Wheel Speed Sensor - Left Rear</u>              |

| Code | Name                                      | Option | Location                                                                                                                  | Locator View                                                          | Connector End View                                   |
|------|-------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------|
| B5RF | Wheel Speed Sensor - Right Front          | -      | At the right front suspension, mounted to knuckle, rearward of axle                                                       | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>B5RF Wheel Speed Sensor - Right Front</u>         |
| B5RR | Wheel Speed Sensor - Right Rear           | -      | At the right rear suspension, mounted to knuckle, forward side                                                            | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>B5RR Wheel Speed Sensor - Right Rear</u>          |
| B7D  | Air Temperature Sensor - Duct Left Lower  | CJ2    | In the passenger compartment, within the instrument panel, center front, left side middle of HVAC assembly                | <u>HVAC Assembly Components (CJ2)</u>                                 | <u>B7D Air Temperature Sensor - Duct Left Lower</u>  |
| B7E  | Air Temperature Sensor - Duct Right Lower | CJ2    | In the passenger compartment, within the instrument panel, center front, right side middle of HVAC assembly               | <u>HVAC Assembly Components (CJ2)</u>                                 | <u>B7E Air Temperature Sensor - Duct Right Lower</u> |
| B7H  | Air Temperature Sensor - Duct Left Upper  | CJ2    | In the passenger compartment, within the instrument panel, center front, left side top of HVAC assembly                   | <u>HVAC Assembly Components (CJ2)</u>                                 | <u>B7H Air Temperature Sensor - Duct Left Upper</u>  |
| B7J  | Air Temperature Sensor - Duct Right Upper | CJ2    | In the passenger compartment, within the instrument panel, center front, right side top of HVAC assembly                  | <u>HVAC Assembly Components (CJ2)</u>                                 | <u>B7J Air Temperature Sensor - Duct Right Upper</u> |
| B9   | Ambient Air Temperature Sensor            | -      | At the front of vehicle, left of center, mounted to rear of lower grille                                                  | <u>Rear of Front Fascia Components</u>                                | <u>B9 Ambient Air Temperature Sensor</u>             |
| B10B | Ambient Light/Sunload Sensor              | -      | In the passenger compartment, center front, in instrument panel, rear of windshield defroster outlet                      | <u>Front of Instrument Panel Components</u>                           | <u>B10B Ambient Light/Sunload Sensor</u>             |
| B12A | Transmission Fluid Pressure Switch        | -      | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                                                     | -                                                    |

| Code | Name                                   | Option | Location                                                                                                                                                                                                                                                                 | Locator View                                      | Connector End View                                                                                                                             |
|------|----------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| B13  | Transmission Fluid Temperature Sensor  | -      | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission                                                                                                                                                | -                                                 | -                                                                                                                                              |
| B14A | Transmission Output Shaft Speed Sensor | -      | In the engine compartment, mounted inside the transmission                                                                                                                                                                                                               | <u>Automatic Transmission Components (MHG)</u>    | -                                                                                                                                              |
| B14C | Transmission Input Shaft Speed Sensor  | -      | In the engine compartment, mounted to the left side the transmission                                                                                                                                                                                                     | <u>Automatic Transmission Components (MHG)</u>    | -                                                                                                                                              |
| B15  | Transmission Internal Mode Switch      | -      | In the engine compartment, left middle, in automatic transmission, at front of case, behind front cover                                                                                                                                                                  | <u>Automatic Transmission Components (MHG)</u>    | -                                                                                                                                              |
| B18  | Battery Current Sensor                 | -      | <ul style="list-style-type: none"> <li>(without KL9) In the engine compartment, left front, forward of battery, mounted to battery negative cable</li> <li>(KL9) In the engine compartment, left front, forward of battery, mounted to battery negative cable</li> </ul> | -                                                 | <ul style="list-style-type: none"> <li><u>B18 Battery Current Sensor (LCV)</u></li> <li><u>B18 Battery Current Sensor (LFX/LFR)</u></li> </ul> |
| B19B | Brake Booster Vacuum Sensor            | -      | In the engine compartment, left rear, on the brake booster                                                                                                                                                                                                               | <u>Left Side of Engine Compartment Components</u> | <u>B19B Brake Booster Vacuum Sensor</u>                                                                                                        |
| B20  | Brake Fluid Level Switch               | -      | In the engine compartment, left rear, mounted to the top of the brake fluid 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, left front, left of accelerator pedal, mounted to bracket on lower bulkhead                                                                                                                                                                | <u>Bottom of Instrument Panel Components</u>      | <u>B22 Brake Pedal Position Sensor</u>                                                                                                         |



| Code | Name                                      | Option          | Location                                                                                                                                     | Locator View                                                                                                                                             | Connector End View                                              |
|------|-------------------------------------------|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| B23A | Camshaft Position Sensor - Bank 1 Exhaust | LFR or LFX      | In the engine compartment, right side of the engine at rear, above of the bank 1 exhaust camshaft position actuator solenoid valve           | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B23A Camshaft Position Sensor - Bank 1 Exhaust (LFR/LFX)</u> |
| B23B | Camshaft Position Sensor - Bank 1 Intake  | LFR or LFX      | In the engine compartment, right side of the engine rear of middle, forward of the bank 1 intake camshaft position actuator solenoid valve   | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B23B Camshaft Position Sensor - Bank 1 Intake</u>            |
| B23C | Camshaft Position Sensor - Bank 2 Exhaust | LFR or LFX      | In the engine compartment, right side of the engine at front, above of the bank 2 exhaust camshaft position actuator solenoid valve          | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B23C Camshaft Position Sensor - Bank 2 Exhaust</u>           |
| B23D | Camshaft Position Sensor - Bank 2 Intake  | LFR or LFX      | In the engine compartment, right side of the engine front of middle, rearward of the bank 2 intake camshaft position actuator solenoid valve | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B23D Camshaft Position Sensor - Bank 2 Intake (LFR/LFX)</u>  |
| B23E | Camshaft Position Sensor - Exhaust        | LCV             | In the engine compartment, near center, upper front of cylinder head                                                                         | <u>Left Front of Engine Components (LCV)</u>                                                                                                             | <u>B23E Camshaft Position Sensor - Exhaust (LCV)</u>            |
| B23F | Camshaft Position Sensor - Intake         | LCV             | In the engine compartment, near center, upper rear of cylinder head                                                                          | <u>Rear of Engine Components (LCV)</u>                                                                                                                   | <u>B23F Camshaft Position Sensor - Intake (LCV)</u>             |
| B24  | Cellular Phone Microphone                 | IO5, IO6 or UE1 | In the passenger compartment, front center, within the overhead console, mounted to top, rear left of center                                 | -                                                                                                                                                        | <u>B24 Mobile Telephone Microphone</u>                          |

| Code  | Name                                     | Option | Location                                                                                                                                                                                                                                     | Locator View                                                                                                                                                                                               | Connector End View                                                                                                                                     |
|-------|------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| B26   | Crankshaft Position Sensor               | -      | <ul style="list-style-type: none"> <li>(LFR or LFX) In the engine compartment, rear near center, mounted to engine block</li> <li>(LCV) In the engine compartment, rear near center, mounted to engine block, above starter motor</li> </ul> | <ul style="list-style-type: none"> <li><u>Right Rear of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> <li><u>Right Side of Engine Components (LCV)</u></li> </ul> | <ul style="list-style-type: none"> <li><u>B26 Crankshaft Position Sensor (LCV)</u></li> <li><u>B26 Crankshaft Position Sensor (LFR/LFX)</u></li> </ul> |
| B27D  | Door Handle Switch - Driver Exterior     | ATH    | In the driver door, rear middle, part of the door handle assembly, mounted to outside of outer panel                                                                                                                                         | <u>Driver Door Components</u>                                                                                                                                                                              | -                                                                                                                                                      |
| B27LR | Door Handle Switch - Left Rear Exterior  | ATH    | In the left rear door, rear middle, part of the door handle assembly, mounted to outside of outer panel                                                                                                                                      | <u>Left Rear Door Components</u>                                                                                                                                                                           | -                                                                                                                                                      |
| B27P  | Door Handle Switch - Passenger Exterior  | ATH    | In the passenger door, rear middle, part of the door handle assembly, mounted to outside of outer panel                                                                                                                                      | <u>Passenger Door Components</u>                                                                                                                                                                           | -                                                                                                                                                      |
| B27RR | Door Handle Switch - Right Rear Exterior | ATH    | In the right rear door, rear middle, part of the door handle assembly, mounted to outside of outer panel                                                                                                                                     | <u>Right Rear Door Components</u>                                                                                                                                                                          | -                                                                                                                                                      |

| Code | Name                              | Option     | Location                                                                                                                                                                                                                                                                           | Locator View                                                                                                                                                                                                     | Connector End View                                                                                                                                                       |
|------|-----------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B34  | Engine Coolant Temperature Sensor | -          | <ul style="list-style-type: none"> <li>• (LFR or LFX) In the engine compartment, front near center, above the starter motor, mounted to engine block</li> <li>• (LCV) In the engine compartment, near center, right side of cylinder head, on top of thermostat housing</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Rear of Engine Components (LCV)</u></li> </ul>                                                               | <ul style="list-style-type: none"> <li>• <u>B34 Engine Coolant Temperature Sensor (LCV)</u></li> <li>• <u>B34 Engine Coolant Temperature Sensor (LFR/LFX)</u></li> </ul> |
| B35  | Engine Oil Level Switch           | -          | <ul style="list-style-type: none"> <li>• (LFR or LFX) In the engine compartment, forward of middle, at the lower right front side of the engine, mounted to oil pan</li> <li>• (LCV) In the engine compartment, rear lower right of center, mounted to oil pan</li> </ul>          | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Rear of Engine Components (LCV)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul>       | <ul style="list-style-type: none"> <li>• <u>B35 Engine Oil Level Switch (LCV)</u></li> <li>• <u>B35 Engine Oil Level Switch (LFR/LFX)</u></li> </ul>                     |
| B37  | Engine Oil Pressure Switch        | LFR or LFX | In the engine compartment, at the front of the engine, between generator and oil filter                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> <li>• <u>Right Side of Engine Components (LCV)</u></li> </ul> | <u>B37 Engine Oil Pressure Switch (LFR/LFX)</u>                                                                                                                          |
| B37B | Engine Oil Pressure Sensor        | LCV        | In the engine compartment, rear right of center, mounted to engine block, below intake manifold                                                                                                                                                                                    | -                                                                                                                                                                                                                | <u>B37B Engine Oil Pressure Sensor (LCV)</u>                                                                                                                             |

| Code | Name                              | Option | Location                                                                                                                                                                                                                                              | Locator View                                                                                                                           | Connector End View                                                                                                                           |
|------|-----------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| B39  | A/C Evaporator Temperature Sensor | -      | In the passenger compartment, passenger front, near center, right of HVAC assembly near front middle                                                                                                                                                  | <ul style="list-style-type: none"> <li><u>HVAC Assembly Components (C67)</u></li> <li><u>HVAC Assembly Components (CJ2)</u></li> </ul> | <u>B39 A/C Evaporator Temperature Sensor</u>                                                                                                 |
| B46  | Fuel Level Sensor                 | -      | In the vehicle underbody, below rear seats, part of fuel pump and level sensor assembly, mounted to fuel tank                                                                                                                                         | <u>Fuel Tank Components</u>                                                                                                            | -                                                                                                                                            |
| B47  | Fuel Pressure Sensor              | -      | In the vehicle underbody, below rear seats, right of center, mounted to fuel line forward of fuel tank                                                                                                                                                | <u>Fuel Tank Components</u>                                                                                                            | <u>B47 Fuel Pressure Sensor</u>                                                                                                              |
| B47B | Fuel Rail Pressure Sensor         | -      | <ul style="list-style-type: none"> <li>(LFX) In the engine compartment, near center middle, below intake manifold, mounted to the fuel rail</li> <li>(LCV) In the engine compartment, near center, rear of cylinder head, on the fuel rail</li> </ul> | <u>Fuel Rail Components (LFR or LFX)</u>                                                                                               | <ul style="list-style-type: none"> <li><u>B47B Fuel Rail Pressure Sensor (LKW)</u></li> <li><u>B47B Fuel Rail Pressure Sensor</u></li> </ul> |
| B52A | Heated Oxygen Sensor 1            | LCV    | In the engine compartment, front right of center, mounted to top of the catalytic converter                                                                                                                                                           | <u>Left Front of Engine Components (LCV)</u>                                                                                           | <u>B52A Heated Oxygen Sensor 1</u>                                                                                                           |
| B52B | Heated Oxygen Sensor 2            | LCV    | In the engine compartment, front lower right of center, mounted to exhaust pipe after the catalytic converter                                                                                                                                         | <u>Left Front of Engine Components (LCV)</u>                                                                                           | <u>B52B Heated Oxygen Sensor 2</u>                                                                                                           |



| Code | Name                                   | Option     | Location                                                                                                   | Locator View                                                                                                                                             | Connector End View                                 |
|------|----------------------------------------|------------|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| B52C | Heated Oxygen Sensor - Bank 1 Sensor 1 | LFR or LFX | In the engine compartment, rear of the engine, at top of the bank 1 catalytic converter                    | <ul style="list-style-type: none"> <li>• <u>Right Rear of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B52C Heated Oxygen Sensor - Bank 1 Sensor 1</u> |
| B52D | Heated Oxygen Sensor - Bank 1 Sensor 2 | LFR or LFX | In the engine compartment, lower rear of the engine, after the catalytic converter                         | <ul style="list-style-type: none"> <li>• <u>Right Rear of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>B52D Heated Oxygen Sensor - Bank 1 Sensor 2</u> |
| B52E | Heated Oxygen Sensor - Bank 2 Sensor 1 | LFR or LFX | In the engine compartment, front of the engine, at top of the bank 2 catalytic converter                   | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul> | <u>B52E Heated Oxygen Sensor - Bank 2 Sensor 1</u> |
| B52F | Heated Oxygen Sensor - Bank 2 Sensor 2 | LFR or LFX | In the engine compartment, front of the engine, near bottom of the bank 2 catalytic converter              | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul> | <u>B52F Heated Oxygen Sensor - Bank 2 Sensor 2</u> |
| B55  | Hood Ajar Switch                       | -          | In the engine compartment, part of the hood latch, at front center mounted to the radiator support, at top | -                                                                                                                                                        | <u>B55 Engine Hood Switch</u>                      |
| B59L | Front Impact Sensor - Left             | -          | In the engine compartment, front left of center, mounted to rear of radiator support, at top               | -                                                                                                                                                        | <u>B59L Front Impact Sensor - Left</u>             |
| B59R | Front Impact Sensor - Right            | -          | In the engine compartment, front right of center, mounted to rear of radiator support, at top              | -                                                                                                                                                        | <u>B59R Front Impact Sensor - Right</u>            |

| Code  | Name                             | Option | Location                                                                                                                                                                                                                                                                    | Locator View                                                                                                                                                                                                     | Connector End View                                                                                                         |
|-------|----------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| B60   | Passenger Presence Sensor        | -      | In the passenger compartment, right forward of center, in the passenger seat cushion, between seat cover and seat pad                                                                                                                                                       | <u>Passenger Seat Components</u>                                                                                                                                                                                 | -                                                                                                                          |
| B63LF | Side Impact Sensor - Left Front  | -      | In the driver door, near middle, mounted to door beam                                                                                                                                                                                                                       | <u>Driver Door Components</u>                                                                                                                                                                                    | <u>B63LF Side Impact Sensor - Left Front</u>                                                                               |
| B63LR | Side Impact Sensor - Left Rear   | -      | In the passenger compartment, left rear, near outboard seat belt anchor bolt                                                                                                                                                                                                | <u>Left Side of Passenger Compartment Components</u>                                                                                                                                                             | <u>B63LR Side Impact Sensor - Left Rear</u>                                                                                |
| B63RF | Side Impact Sensor - Right Front | -      | In the passenger door, near middle, mounted to door beam                                                                                                                                                                                                                    | <u>Passenger Door Components</u>                                                                                                                                                                                 | <u>B63RF Side Impact Sensor - Right Front</u>                                                                              |
| B63RR | Side Impact Sensor - Right Rear  | -      | In the passenger compartment, right rear, near outboard seat belt anchor bolt                                                                                                                                                                                               | <u>Right Side of Passenger Compartment Components</u>                                                                                                                                                            | <u>B63RR Side Impact Sensor - Right Rear</u>                                                                               |
| B68A  | Knock Sensor 1                   | -      | <ul style="list-style-type: none"> <li>• (LFR or LFX) In the engine compartment, on the rear of the engine block, forward of the catalytic converter</li> <li>• (LCV) In the engine compartment, right of center, rear of engine block between cylinders 1 and 2</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Right Rear of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> <li>• <u>Right Side of Engine Components (LCV)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>B68A Knock Sensor 1 (LCV)</u></li> <li>• <u>B68A Knock Sensor 1</u></li> </ul> |

| Code  | Name                                                            | Option     | Location                                                                                                                                                                                                                                                            | Locator View                                                                                                                                                                                               | Connector End View                                                                                                     |
|-------|-----------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| B68B  | Knock Sensor 2                                                  | -          | <ul style="list-style-type: none"> <li>(LFR or LFX)<br/>In the engine compartment, on the front of the engine block, to the right of the starter</li> <li>(LCV) In the engine compartment, near center, rear of engine block between cylinders 3 and 4</li> </ul>   | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Left Front of Engine Components (LFX)</u></li> <li><u>Right Side of Engine Components (LCV)</u></li> </ul> | <ul style="list-style-type: none"> <li><u>B68B Knock Sensor 2 (LCV)</u></li> <li><u>B68B Knock Sensor 2</u></li> </ul> |
| B74   | Manifold Absolute Pressure Sensor                               | -          | <ul style="list-style-type: none"> <li>(LFR or LFX)<br/>In the engine compartment, rear near center, mounted to the top of the intake manifold</li> <li>(LCV) In the engine compartment, rear near center, mounted to left side lower of intake manifold</li> </ul> | <ul style="list-style-type: none"> <li><u>Rear of Engine Components (LCV)</u></li> <li><u>Right Rear of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul>       | <u>B74 Manifold Absolute Pressure Sensor</u>                                                                           |
| B75B  | Mass Air Flow/Intake Air Temperature Sensor                     | LFR        | In the engine compartment, right center, mounted to upper air cleaner assembly                                                                                                                                                                                      | <u>Right Rear of Engine Components (LFR)</u>                                                                                                                                                               | <u>B75B Mass Air Flow/Intake Air Temperature Sensor</u>                                                                |
| B75C  | Multifunction Intake Air Sensor                                 | LCV or LFX | In the engine compartment, right near center, mounted to upper air cleaner assembly                                                                                                                                                                                 | <ul style="list-style-type: none"> <li><u>Right Front of Engine Components (LCV)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul>                                                      | <u>B75C Multifunction Intake Air Sensor</u>                                                                            |
| B77LF | Radio Volume Compensator Interior Noise Microphone - Left Front | NKC        | In the passenger compartment, left front, at driver assist handle in headliner                                                                                                                                                                                      | <u>Headliner Components</u>                                                                                                                                                                                | <u>B77LF Radio Volume Compensator Interior Noise Microphone - Left Front</u>                                           |

| Code  | Name                                                             | Option | Location                                                                                                                                                                       | Locator View                                 | Connector End View                                                            |
|-------|------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------|
| B77R  | Radio Volume Compensator Interior Noise Microphone - Rear        | NKC    | In the passenger compartment, rear center, rearward of the dome/reading lamp - rear in headliner                                                                               | <u>Headliner Components</u>                  | <u>B77R Radio Volume Compensator Interior Noise Microphone - Rear</u>         |
| B77RF | Radio Volume Compensator Interior Noise Microphone - Right Front | NKC    | In the passenger compartment, right front, at passenger assist handle in headliner                                                                                             | <u>Headliner Components</u>                  | <u>B77RF Radio Volume Compensator Interior Noise Microphone - Right Front</u> |
| B81B  | Park Position Switch                                             | -      | In the passenger compartment, center near front, part of the transmission shift lever                                                                                          | -                                            | -                                                                             |
| B87   | Rearview Camera                                                  | UVC    | At the rear of vehicle, mounted to rear compartment lid trim above license plate, left of center                                                                               | <u>Rear of Vehicle Components</u>            | <u>B87 Rearview Camera</u>                                                    |
| B88D  | Seat Belt Switch - Driver                                        | -      | In the passenger compartment, mounted to the inboard side of the driver seat, part of the seat belt buckle                                                                     | -                                            | -                                                                             |
| B88P  | Seat Belt Switch - Passenger                                     | -      | In the passenger compartment, mounted to the inboard side of the passenger seat, part of the seat belt buckle                                                                  | -                                            | -                                                                             |
| B99   | Steering Wheel Angle Sensor                                      | -      | In the passenger compartment, left front, within the steering column, forward of the steering wheel, mounted around steering shaft, forward of the steering wheel air bag coil | <u>Steering Column Components</u>            | <u>B99 Steering Wheel Angle Sensor</u>                                        |
| B107  | Accelerator Pedal Position Sensor                                | -      | In the passenger compartment, left front, right most pedal, mounted to lower bulkhead                                                                                          | <u>Bottom of Instrument Panel Components</u> | <u>B107 Accelerator Pedal Position Sensor</u>                                 |
| B110  | Battery Sensor Module                                            | KL9    | In the engine compartment, left front, forward of battery, mounted to battery negative cable                                                                                   | -                                            | <u>B110 Battery Sensor Module X1</u>                                          |
| B117  | Rain Sensor                                                      | CE1    | In the center arm rest of the rear seat                                                                                                                                        | -                                            | <u>B117 Rain Sensor</u>                                                       |

| Code  | Name                                              | Option | Location                                                                                                                                                                                                                                                                                                            | Locator View                                                                                                                                 | Connector End View                                            |
|-------|---------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| B118B | Windshield Washer Fluid Level Switch              | -      | At the left front wheel well, forward of left front wheel, mounted to the washer fluid container                                                                                                                                                                                                                    | <u>Left Side of Engine Compartment Components</u>                                                                                            | <u>B118B Windshield Washer Fluid Level Switch</u>             |
| B137  | Power Steering Shaft Torque Sensor                | -      | In the engine compartment, rear left of center, part of steering gear, mounted to the input shaft                                                                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• <u>Power Steering Components (NJ1)</u></li> <li>• <u>Power Steering Components (NJ2)</u></li> </ul> | -                                                             |
| B150  | Fuel Tank Pressure Sensor                         | -      | <ul style="list-style-type: none"> <li>• (NU6) In the vehicle underbody, below right rear seat, mounted to evaporative emission canister on right side of fuel tank</li> <li>• (without NU6) In the vehicle underbody, below rear seats, mounted to fuel pump and level sensor assembly on the fuel tank</li> </ul> | <u>Fuel Tank Components</u>                                                                                                                  | <u>B150 Fuel Tank Pressure Sensor</u>                         |
| B153D | Seat Belt Buckle - Driver                         | -      | In the passenger compartment, left forward of center, mounted to the inboard side of the driver seat                                                                                                                                                                                                                | <u>Driver Seat Components</u>                                                                                                                | <u>B153D Seat Belt Buckle - Driver</u>                        |
| B153P | Seat Belt Buckle - Passenger                      | -      | In the passenger compartment, right forward of middle, mounted to the inboard side of the passenger seat                                                                                                                                                                                                            | <u>Passenger Seat Components</u>                                                                                                             | <u>B153P Seat Belt Buckle - Passenger</u>                     |
| B160  | Windshield Temperature and Inside Moisture Sensor | ASV    | In the passenger compartment, front center, mounted to top of windshield, near inside rearview mirror                                                                                                                                                                                                               | -                                                                                                                                            | <u>B160 Windshield Temperature and Inside Moisture Sensor</u> |



| Code  | Name                                              | Option     | Location                                                                                              | Locator View                                                          | Connector End View                                                                                                                                                         |
|-------|---------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B174  | Frontview Camera                                  | UEU or UFL | In the passenger compartment, front center, mounted to top of windshield, near inside rearview mirror | <u>Headliner Components</u>                                           | -                                                                                                                                                                          |
| B198  | Fuel Composition Sensor                           | FHS        | In the vehicle underbody, near middle, below front right seat, mounted to floor pan                   | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>B198 Fuel Composition Sensor</u>                                                                                                                                        |
| B218L | Side Object Sensor Module - Left                  | UFG or UFT | At the rear of vehicle, left side mounted to inboard side of rear fascia                              | <u>Side Object Sensor Modules (UFG or UFT)</u>                        | <u>B218L Side Object Sensor Module - Left</u>                                                                                                                              |
| B218R | Side Object Sensor Module - Right                 | UFG or UFT | At the rear of vehicle, right side mounted to inboard side of rear fascia                             | <u>Side Object Sensor Modules (UFG or UFT)</u>                        | <u>B218R Side Object Sensor Module - Right</u>                                                                                                                             |
| B221  | Alternative Fuel Tank Pressure Sensor             | -          | In the engine compartment,                                                                            | -                                                                     | <u>B221 Alternative Fuel Tank Pressure Sensor</u>                                                                                                                          |
| B229  | Alternative Fuel Rail Pressure/Temperature Sensor | FHV        | In the engine compartment, center, mounted to the fuel rail, on the side of bank 2                    | <u>Alternative Fuel Rail Components (LFR with FHV)</u>                | <u>B229 Alternative Fuel Rail Pressure/Temperature Sensor</u>                                                                                                              |
| B263  | Alternative Fuel Tank Temperature Sensor          | FHV        | In the luggage compartment, right front corner, mounted to the CNG Fuel Tank                          | <u>CNG Fuel Tank Components (FHV)</u>                                 | <ul style="list-style-type: none"> <li><u>B263 Alternative Fuel Tank Temperature Sensor</u></li> <li><u>B263 Alternative Fuel Tank Temperature Sensor (LFR)</u></li> </ul> |
| B280  | Automatic Transmission Accumulator Solenoid Valve | MH7/MHH    | In the engine compartment, left of center near middle, on top of the transmission assembly            | -                                                                     | <u>B280 Automatic Transmission Accumulator Solenoid Valve</u>                                                                                                              |
| B306E | Parking Assist Sensor - Rear Left Outer           | UD7        | At the rear of the vehicle, mounted to the fascia, left of center                                     | <u>Rear of Vehicle Components</u>                                     | <u>B306E Parking Assist Sensor - Rear Left Outer</u>                                                                                                                       |
| B306F | Parking Assist Sensor - Rear Left Middle          | UD7        | At the rear of the vehicle, mounted to the fascia, right of center                                    | <u>Rear of Vehicle Components</u>                                     | <u>B306F Parking Assist Sensor - Rear Left Middle</u>                                                                                                                      |
| B306G | Parking Assist Sensor - Rear Right Middle         | UD7        | At the rear of the vehicle, mounted to the fascia, near left corner                                   | <u>Rear of Vehicle Components</u>                                     | <u>B306G Parking Assist Sensor - Rear Right Middle</u>                                                                                                                     |

| Code  | Name                                       | Option | Location                                                                                             | Locator View                                      | Connector End View                                                                                                                                                            |
|-------|--------------------------------------------|--------|------------------------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B306H | Parking Assist Sensor - Rear Right Outer   | UD7    | At the rear of the vehicle, mounted to the fascia, near right corner                                 | <u>Rear of Vehicle Components</u>                 | <u>B306H Parking Assist Sensor - Rear Right Outer</u>                                                                                                                         |
| C1    | Battery                                    | -      | In the engine compartment, left side, near front, mounted to battery tray, below battery cover       | <u>Left Side of Engine Compartment Components</u> | <ul style="list-style-type: none"> <li>• <u>C1 Battery_(-) (Battery Negative)</u></li> <li>• <u>C1 Battery_(-) (Body Harness)</u></li> <li>• <u>C1 Battery_(+)</u></li> </ul> |
| C1B   | Battery - Auxiliary                        | KL9    | In the luggage compartment, right behind rear of the seats, bottom position                          | -                                                 | <ul style="list-style-type: none"> <li>• <u>C1B Battery - Auxiliary_(±) (KL9)</u></li> <li>• <u>C1B Battery - Auxiliary_(-) (KL9)</u></li> </ul>                              |
| E1D   | Accent Lamp - Driver Door                  | C9B    | On the driver door trim panel, near armrest                                                          | <u>Driver Door Trim Components</u>                | <ul style="list-style-type: none"> <li>• <u>E1D Accent Lamp - Driver Door X1</u></li> <li>• <u>E1D Accent Lamp - Driver Door</u></li> </ul>                                   |
| E1G   | Accent Lamp - Left Instrument Panel        | C9J    | In the passenger compartment, left front, on instrument panel, left of instrument cluster            | <u>Front of Instrument Panel Components</u>       | <u>E1G Accent Lamp - Left Instrument Panel</u>                                                                                                                                |
| E1GA  | Accent Lamp - Left Middle Instrument Panel | C9J    | In the passenger compartment, front left of center, on instrument panel, right of instrument cluster | <u>Front of Instrument Panel Components</u>       | <u>E1GA Accent Lamp - Left Middle Instrument Panel</u>                                                                                                                        |
| E1H   | Accent Lamp - Right Instrument Panel       | C9J    | In the passenger compartment, right front, on instrument panel, above compartment                    | -                                                 | <u>E1H Accent Lamp - Right Instrument Panel</u>                                                                                                                               |
| E1P   | Accent Lamp - Passenger Door               | C9B    | On the passenger door trim panel, near armrest                                                       | -                                                 | <ul style="list-style-type: none"> <li>• <u>E1P Accent Lamp - Passenger Door X1</u></li> <li>• <u>E1P Accent Lamp - Passenger Door X2</u></li> </ul>                          |

| Code | Name                              | Option | Location                                                                                                    | Locator View                                                                                                                                                                            | Connector End View                                                                                                                                               |
|------|-----------------------------------|--------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E2LF | Side Marker Lamp - Left Front     | -      | At the front of vehicle, left side, within the headlamp assembly - left, most outboard bulb                 | <ul style="list-style-type: none"> <li>• <u>Headlamp Assembly Components - Halogen (T4A)</u></li> <li>• <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>E2LF Side Marker Lamp - Left Front (T4A)</u></li> <li>• <u>E2LF Side Marker Lamp - Left Front (T4F)</u></li> </ul>   |
| E2LR | Side Marker Lamp - Left Rear      | -      | At the rear of vehicle, left side, within the tail lamp assembly - left, LED circuit at outboard position   | -                                                                                                                                                                                       | -                                                                                                                                                                |
| E2RF | Side Marker Lamp - Right Front    | -      | At the front of vehicle, right side, within the headlamp assembly - right, most outboard bulb               | <ul style="list-style-type: none"> <li>• <u>Headlamp Assembly Components - Halogen (T4A)</u></li> <li>• <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>E2RF Side Marker Lamp - Right Front (T4A)</u></li> <li>• <u>E2RF Side Marker Lamp - Right Front (T4F)</u></li> </ul> |
| E2RR | Side Marker Lamp - Right Rear     | -      | At the rear of vehicle, right side, within the tail lamp assembly - right, LED circuit at outboard position | -                                                                                                                                                                                       | -                                                                                                                                                                |
| E4AC | Park/Daytime Running Lamp - Left  | 9H8    | At the front of vehicle, front left, in the left lower grille                                               | <u>Front of Vehicle Components</u>                                                                                                                                                      | <u>E4AC Park/Daytime Running Lamp - Left</u>                                                                                                                     |
| E4AD | Park/Daytime Running Lamp - Right | 9H8    | At the front of vehicle, front right, in the right lower grille                                             | <u>Front of Vehicle Components</u>                                                                                                                                                      | <u>E4AD Park/Daytime Running Lamp - Right</u>                                                                                                                    |

| Code | Name                          | Option | Location                                                                                                                  | Locator View                                                                                                                                                                            | Connector End View                                                                                                                                   |
|------|-------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| E4G  | Headlamp - Left Low Beam      | -      | At the front of vehicle, front left, within the headlamp assembly - left, bulb at center, mounted to projector assembly   | <ul style="list-style-type: none"> <li>• <u>Headlamp Assembly Components - Halogen (T4A)</u></li> <li>• <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>E4G Headlamp - Left Low Beam (T4A)</u></li> <li>• <u>E4G Headlamp - Left Low Beam (T4F)</u></li> </ul>   |
| E4H  | Headlamp - Right Low Beam     | -      | At the front of vehicle, front right, within the headlamp assembly - right, bulb at center, mounted to projector assembly | <ul style="list-style-type: none"> <li>• <u>Headlamp Assembly Components - Halogen (T4A)</u></li> <li>• <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>E4H Headlamp - Right Low Beam (T4A)</u></li> <li>• <u>E4H Headlamp - Right Low Beam (T4F)</u></li> </ul> |
| E4J  | Park Lamp - Left Front        | T4F    | At the front of vehicle, front left, within the headlamp assembly - left, LED circuit at front of projector assembly      | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                                                                    | <u>E4J Park Lamp - Left Front (T4F)</u>                                                                                                              |
| E4K  | Park Lamp - Right Front       | T4F    | At the front of vehicle, front right, within the headlamp assembly - right, LED circuit at front of projector assembly    | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                                                                    | <u>E4K Park Lamp - Right Front (T4F)</u>                                                                                                             |
| E4LF | Turn Signal Lamp - Left Front | T4F    | At the front of vehicle, front left, within the headlamp assembly - left, inboard most bulb                               | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                                                                    | <u>E4LF Turn Signal Lamp - Left Front (T4F)</u>                                                                                                      |
| E4N  | Park/Turn Signal Lamp - Left  | T4A    | At the front of vehicle, front left, within the headlamp assembly - left, inboard most bulb                               | <u>Headlamp Assembly Components - Halogen (T4A)</u>                                                                                                                                     | <u>E4N Park/Turn Signal Lamp - Left (T4A)</u>                                                                                                        |
| E4P  | Park/Turn Signal Lamp - Right | T4A    | At the front of vehicle, front right, within the headlamp assembly - right, inboard most bulb                             | <u>Headlamp Assembly Components - Halogen (T4A)</u>                                                                                                                                     | <u>E4P Park/Turn Signal Lamp - Right (T4A)</u>                                                                                                       |

| Code | Name                                  | Option     | Location                                                                                                                                           | Locator View                                                                                                                                  | Connector End View                               |
|------|---------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| E4RF | Turn Signal Lamp - Right Front        | T4F        | At the front of vehicle, front right, within the headlamp assembly - right, inboard most bulb                                                      | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                          | <u>E4RF Turn Signal Lamp - Right Front (T4F)</u> |
| E4Y  | Turn Signal Repeater Lamp - Left      | DLG or DLL | On the left front door, front middle, within the outside rearview mirror assembly, part of the outside rearview mirror lamps assembly - driver     | <u>Front of Vehicle Components</u>                                                                                                            | -                                                |
| E4Z  | Turn Signal Repeater Lamp - Right     | DLG or DLL | On the right front door, front middle, within the outside rearview mirror assembly, part of the outside rearview mirror lamps assembly - passenger | <u>Front of Vehicle Components</u>                                                                                                            | -                                                |
| E5A  | Backup Lamp - Left                    | -          | At the rear of vehicle, rear left, within the tail lamp assembly - left, most inboard/lower bulb                                                   | <u>Rear of Vehicle Components</u>                                                                                                             | <u>E5A Backup Lamp - Left</u>                    |
| E5B  | Backup Lamp - Right                   | -          | At the rear of vehicle, rear right, within the tail lamp assembly - right, most inboard/lower bulb                                                 | <u>Rear of Vehicle Components</u>                                                                                                             | <u>E5B Backup Lamp - Right</u>                   |
| E5E  | Tail Lamp - Left                      | -          | At the rear of vehicle, rear left, on the rear compartment lid                                                                                     | <ul style="list-style-type: none"> <li><u>Inside of Rear Compartment Lid Components</u></li> <li><u>Rear of Vehicle Components</u></li> </ul> | <u>E5E Tail Lamp - Left</u>                      |
| E5F  | Tail Lamp - Right                     | -          | At the rear of vehicle, rear right, on the rear compartment lid                                                                                    | <ul style="list-style-type: none"> <li><u>Inside of Rear Compartment Lid Components</u></li> <li><u>Rear of Vehicle Components</u></li> </ul> | <u>E5F Tail Lamp - Right</u>                     |
| E5S  | Tail/Stop and Turn Signal Lamp - Left | -          | At the rear of vehicle, rear left, within the tail lamp assembly - left, outboard/upper bulb                                                       | <u>Rear of Vehicle Components</u>                                                                                                             | <u>E5S Tail/Stop and Turn Signal Lamp - Left</u> |



| Code  | Name                                              | Option     | Location                                                                                                                                           | Locator View                                | Connector End View                                |
|-------|---------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------------|
| E5T   | Tail/Stop and Turn Signal Lamp - Right            | -          | At the rear of vehicle, rear right, within the tail lamp assembly - right, outboard/upper bulb                                                     | <u>Rear of Vehicle Components</u>           | <u>E5T Tail/Stop and Turn Signal Lamp - Right</u> |
| E6    | Center High Mounted Stop Lamp                     | -          | In the passenger compartment, rear center, at top of rear window                                                                                   | <u>Rear of Vehicle Components</u>           | <u>E6 Center High Mounted Stop Lamp</u>           |
| E7L   | License Plate Lamp - Left                         | -          | At the rear of vehicle, mounted to rear compartment lid trim above license plate, left of center                                                   | <u>Rear of Vehicle Components</u>           | <u>E7L License Plate Lamp - Left</u>              |
| E7R   | License Plate Lamp - Right                        | -          | At the rear of vehicle, mounted to rear compartment lid trim above license plate, right of center                                                  | <u>Rear of Vehicle Components</u>           | <u>E7R License Plate Lamp - Right</u>             |
| E8J   | Instrument Panel Courtesy Lamp - Left             | -          | In the instrument panel, left front, in closeout panel                                                                                             | <u>Front of Instrument Panel Components</u> | <u>E8J Instrument Panel Courtesy Lamp - Left</u>  |
| E8K   | Instrument Panel Courtesy Lamp - Right            | -          | In the instrument panel, right front, in closeout panel                                                                                            | <u>Front of Instrument Panel Components</u> | <u>E8K Instrument Panel Courtesy Lamp - Right</u> |
| E8S   | Rear Compartment Courtesy Lamp                    | -          | In the luggage compartment, near top center mounted to rear window shelf                                                                           | -                                           | <u>E8S Rear Compartment Courtesy Lamp</u>         |
| E8YD  | Outside Rearview Mirror Courtesy Lamp - Driver    | DLG or DLL | On the left front door, front middle, within the outside rearview mirror assembly, part of the outside rearview mirror lamps assembly - driver     | -                                           | -                                                 |
| E8YP  | Outside Rearview Mirror Courtesy Lamp - Passenger | DLG or DLL | On the right front door, front middle, within the outside rearview mirror assembly, part of the outside rearview mirror lamps assembly - passenger | -                                           | -                                                 |
| E13LA | Headlamp Assembly - Left                          | -          | At the front of vehicle, left side middle, mounted to body                                                                                         | <u>Front of Vehicle Components</u>          | -                                                 |
| E13RA | Headlamp Assembly - Right                         | -          | At the front of vehicle, right side middle, mounted to body                                                                                        | <u>Front of Vehicle Components</u>          | -                                                 |

| Code | Name                                         | Option | Location                                                                                                              | Locator View                            | Connector End View                                           |
|------|----------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------|
| E14A | Seat Heating Element<br>- Driver Back        | KA1    | In the passenger compartment, left forward of center, in driver seat back, between seat cover and seat pad            | <u><b>Driver Seat Components</b></u>    | <u><b>E14A Seat Heating Element - Driver Back</b></u>        |
| E14B | Seat Heating Element<br>- Driver Cushion     | KA1    | In the passenger compartment, left forward of center, in driver seat cushion, between seat cover and seat pad         | <u><b>Driver Seat Components</b></u>    | <u><b>E14B Seat Heating Element - Driver Cushion</b></u>     |
| E14C | Seat Heating Element<br>- Passenger Back     | KA1    | In the passenger compartment, right forward of center, in the passenger seat back, between seat cover and seat pad    | <u><b>Passenger Seat Components</b></u> | <u><b>E14C Seat Heating Element - Passenger Back</b></u>     |
| E14D | Seat Heating Element<br>- Passenger Cushion  | KA1    | In the passenger compartment, right forward of center, in the passenger seat cushion, between seat cover and seat pad | <u><b>Passenger Seat Components</b></u> | <u><b>E14D Seat Heating Element - Passenger Cushion</b></u>  |
| E14E | Seat Heating Element<br>- Left Rear Back     | KA6    | In the passenger compartment, left rearward of center, in left rear seat back, between seat cover and seat pad        | -                                       | <u><b>E14E Seat Heating Element - Left Rear Back</b></u>     |
| E14F | Seat Heating Element<br>- Left Rear Cushion  | KA6    | In the passenger compartment, left rearward of center, in left rear seat cushion, between seat cover and seat pad     | -                                       | <u><b>E14F Seat Heating Element - Left Rear Cushion</b></u>  |
| E14G | Seat Heating Element<br>- Right Rear Back    | KA6    | In the passenger compartment, right rearward of center, in right rear seat back, between seat cover and seat pad      | -                                       | <u><b>E14G Seat Heating Element - Right Rear Back</b></u>    |
| E14H | Seat Heating Element<br>- Right Rear Cushion | KA6    | In the passenger compartment, right rearward of center, in right rear seat cushion, between seat cover and seat pad   | -                                       | <u><b>E14H Seat Heating Element - Right Rear Cushion</b></u> |
| E15  | Steering Wheel Heater                        | UVD    | In the passenger compartment, left front, within the steering wheel                                                   | -                                       | <u><b>E15 Steering Wheel Heater</b></u>                      |

| Code | Name                                      | Option | Location                                                                                             | Locator View                                       | Connector End View                                                                                                                                                                                                                                                                                                                                    |
|------|-------------------------------------------|--------|------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E17D | Outside Rearview Mirror Glass - Driver    | -      | On outside of driver door, front middle, within outside rearview mirror - driver                     | <u><b>Driver Door Components</b></u>               | <ul style="list-style-type: none"> <li>• <u><b>E17D Outside Rearview Mirror Glass - Driver X4</b></u></li> <li>• <u><b>E17D Outside Rearview Mirror Glass - Driver X1</b></u></li> <li>• <u><b>E17D Outside Rearview Mirror Glass - Driver X2</b></u></li> <li>• <u><b>E17D Outside Rearview Mirror Glass - Driver X3 (UFG or UFT)</b></u></li> </ul> |
| E17P | Outside Rearview Mirror Glass - Passenger | -      | On outside of passenger door, front middle, within outside rearview mirror - passenger               | <u><b>Passenger Door Components</b></u>            | <ul style="list-style-type: none"> <li>• <u><b>E17D Outside Rearview Mirror Glass - Passenger X1</b></u></li> <li>• <u><b>E17D Outside Rearview Mirror Glass - Passenger X2</b></u></li> <li>• <u><b>E17P Outside Rearview Mirror Glass - Passenger X3 (UFG or UFT)</b></u></li> </ul>                                                                |
| E18  | Rear Defogger Grid                        | -      | In the passenger compartment, rear, part of the rear glass                                           | -                                                  | <ul style="list-style-type: none"> <li>• <u><b>E18 Rear Defogger Grid X1</b></u></li> <li>• <u><b>E18 Rear Defogger Grid X2</b></u></li> </ul>                                                                                                                                                                                                        |
| E27  | Instrument Panel Compartment Lamp         | -      | In the passenger compartment, right front, at top center of instrument panel compartment opening     | <u><b>Front of Instrument Panel Components</b></u> | <u><b>E27 Instrument Panel Compartment Lamp</b></u>                                                                                                                                                                                                                                                                                                   |
| E28  | Center Console Compartment Lamp           | -      | In the passenger compartment, center near middle, on the left side of the center console compartment | <u><b>Floor Console Components</b></u>             | <u><b>E28 Center Console Compartment Lamp</b></u>                                                                                                                                                                                                                                                                                                     |

| Code  | Name                                            | Option     | Location                                                                                                                   | Locator View                       | Connector End View                                          |
|-------|-------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------|
| E31L  | Sunshade Mirror Lamp - Left                     | -          | In the passenger compartment, left front, part of sunshade - left, mounted to the headliner at left front                  | <u>Headliner Components</u>        | <u>E31L Sunshade Mirror Lamp - Left</u>                     |
| E31R  | Sunshade Mirror Lamp - Right                    | -          | In the passenger compartment, right front, part of sunshade - right, mounted to the headliner at right front               | <u>Headliner Components</u>        | <u>E31R Sunshade Mirror Lamp - Right</u>                    |
| E37LF | Dome/Reading Lamps - Left Front                 | -          | In the passenger compartment, front center, within the overhead console, left middle                                       | <u>Headliner Components</u>        | <u>E37LF Dome/Reading Lamps - Left Front</u>                |
| E37R  | Dome/Reading Lamps - Rear                       | -          | In the passenger compartment, above rear seats at center                                                                   | <u>Headliner Components</u>        | <u>E37R Dome/Reading Lamps - Rear</u>                       |
| E37RF | Dome/Reading Lamps - Right Front                | -          | In the passenger compartment, front center, within the overhead console, right middle                                      | <u>Headliner Components</u>        | <u>E37RF Dome/Reading Lamps - Right Front</u>               |
| E38   | Flood Lamp - Center Console                     | -          | In the passenger compartment, front center, within the overhead console, at center middle                                  | -                                  | <u>E38 Flood Lamp - Center Console</u>                      |
| E42L  | Tail Lamp Assembly - Left                       | -          | At the rear of vehicle, rear left, mounted to body                                                                         | <u>Rear of Vehicle Components</u>  | -                                                           |
| E42R  | Tail Lamp Assembly - Right                      | -          | At the rear of vehicle, rear right, mounted to body                                                                        | <u>Rear of Vehicle Components</u>  | -                                                           |
| E63D  | Flood Lamp - Driver Door Handle                 | -          | In driver door trim panel, mounted to back of panel, near door handle                                                      | -                                  | <u>E63D Flood Lamp - Driver Door Handle</u>                 |
| E63P  | Flood Lamp - Passenger Door Handle              | -          | In the passenger door trim panel, mounted to back of panel, near door handle                                               | -                                  | <u>E63P Flood Lamp - Passenger Door Handle</u>              |
| E66D  | Outside Rearview Mirror Lamps Assembly - Driver | DLG or DLL | On the left front door, front middle, within the outside rearview mirror assembly, part of the turn signal repeater - left | <u>Front of Vehicle Components</u> | <u>E66D Outside Rearview Mirror Lamps Assembly - Driver</u> |

| Code   | Name                                               | Option     | Location                                                                                                                     | Locator View                                          | Connector End View                                                                                                                                                                                                        |
|--------|----------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E66P   | Outside Rearview Mirror Lamps Assembly - Passenger | DLG or DLL | On the right front door, front middle, within the outside rearview mirror assembly, part of the turn signal repeater - right | <u>Front of Vehicle Components</u>                    | <u>E66P Outside Rearview Mirror Lamps Assembly - Passenger</u>                                                                                                                                                            |
| F101   | Passenger Instrument Panel Air Bag                 | -          | In the passenger compartment, passenger front, within the instrument panel, mounted to bottom of instrument panel pad        | <u>Front of Instrument Panel Components</u>           | <ul style="list-style-type: none"> <li><u>F101 Passenger Instrument Panel Air Bag X1</u></li> <li><u>F101 Passenger Instrument Panel Air Bag X2</u></li> <li><u>F101 Passenger Instrument Panel Air Bag X3</u></li> </ul> |
| F105L  | Roof Rail Air Bag - Left                           | -          | In the passenger compartment, left middle, mounted to roof above left door openings                                          | <u>Left Side of Passenger Compartment Components</u>  | <u>F105L Roof Rail Air Bag - Left</u>                                                                                                                                                                                     |
| F105R  | Roof Rail Air Bag - Right                          | -          | In the passenger compartment, right middle, mounted to roof above right door openings                                        | <u>Right Side of Passenger Compartment Components</u> | <u>F105R Roof Rail Air Bag - Right</u>                                                                                                                                                                                    |
| F106LF | Seat Side Air Bag - Left Front                     | -          | In the passenger compartment, left forward of middle, mounted to outboard side of driver seat back frame                     | <u>Driver Seat Components</u>                         | <u>F106LF Seat Side Air Bag - Left Front</u>                                                                                                                                                                              |
| F106LR | Seat Side Air Bag - Left Rear                      | -          | In the passenger compartment, left rear, mounted to outboard bolster of left rear seat back                                  | -                                                     | <ul style="list-style-type: none"> <li><u>F106LR Seat Side Air Bag - Left Rear X1</u></li> <li><u>F106LR Seat Side Air Bag - Left Rear X2</u></li> </ul>                                                                  |
| F106RF | Seat Side Air Bag - Right Front                    | -          | In the passenger compartment, right forward of middle, mounted to outboard side of passenger seat back frame                 | <u>Passenger Seat Components</u>                      | <u>F106RF Seat Side Air Bag - Right Front</u>                                                                                                                                                                             |



| Code   | Name                                         | Option | Location                                                                                                                 | Locator View                                                          | Connector End View                                                                                                                                                                                                                          |
|--------|----------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| F106RR | Seat Side Air Bag - Right Rear               | -      | In the passenger compartment, right rear, mounted to outboard bolster of right rear seat back                            | -                                                                     | <ul style="list-style-type: none"> <li>• <a href="#"><u>F106RR Seat Side Air Bag - Right Rear X1</u></a></li> <li>• <a href="#"><u>F106RR Seat Side Air Bag - Right Rear X2</u></a></li> </ul>                                              |
| F107   | Steering Wheel Air Bag                       | -      | In the passenger compartment, left front, mounted to center of steering wheel                                            | <a href="#"><u>Steering Wheel Components</u></a>                      | <ul style="list-style-type: none"> <li>• <a href="#"><u>F107 Steering Wheel Air Bag X1</u></a></li> <li>• <a href="#"><u>F107 Steering Wheel Air Bag X2</u></a></li> <li>• <a href="#"><u>F107 Steering Wheel Air Bag X3</u></a></li> </ul> |
| F112D  | Seat Belt Retractor Pretensioner - Driver    | -      | In the passenger compartment, left side middle, mounted to base of B-pillar                                              | <a href="#"><u>Left Side of Passenger Compartment Components</u></a>  | <a href="#"><u>F112D Seat Belt Retractor Pretensioner - Driver</u></a>                                                                                                                                                                      |
| F112P  | Seat Belt Retractor Pretensioner - Passenger | -      | In the passenger compartment, right side middle, mounted to base of B-pillar                                             | <a href="#"><u>Right Side of Passenger Compartment Components</u></a> | <a href="#"><u>F112P Seat Belt Retractor Pretensioner - Passenger</u></a>                                                                                                                                                                   |
| F113D  | Seat Belt Anchor Pretensioner - Driver       | -      | In the passenger compartment, left forward of middle, mounted to outboard side of driver seat cushion frame, at rear     | <a href="#"><u>Driver Seat Components</u></a>                         | <a href="#"><u>F113D Seat Belt Anchor Pretensioner - Driver</u></a>                                                                                                                                                                         |
| F113P  | Seat Belt Anchor Pretensioner - Passenger    | -      | In the passenger compartment, right forward of middle, mounted to outboard side of passenger seat cushion frame, at rear | <a href="#"><u>Passenger Seat Components</u></a>                      | <a href="#"><u>F113P Seat Belt Anchor Pretensioner - Passenger</u></a>                                                                                                                                                                      |
| F114D  | Knee Air Bag - Driver                        | -      | In the passenger compartment, left front, mounted to bottom of instrument panel                                          | <a href="#"><u>Front of Instrument Panel Components</u></a>           | <a href="#"><u>F114D Knee Air Bag - Driver</u></a>                                                                                                                                                                                          |
| F114P  | Knee Air Bag - Passenger                     | -      | In the passenger compartment, right front, mounted to bottom of instrument panel                                         | <a href="#"><u>Front of Instrument Panel Components</u></a>           | <a href="#"><u>F114P Knee Air Bag - Passenger</u></a>                                                                                                                                                                                       |

| Code | Name                      | Option | Location                                                                                                      | Locator View                                                                                                                                                                                                     | Connector End View                                                                                             |
|------|---------------------------|--------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| G1   | A/C Compressor            | -      | In the engine compartment, front lower right of engine, mounted to engine block                               | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul>                                                         | -                                                                                                              |
| G10L | Cooling Fan Motor - Left  | -      | In the engine compartment, front left of center, mounted to radiator shroud on rear of radiator               | <u>Radiator Assembly Components</u>                                                                                                                                                                              | <u>G10L Cooling Fan Motor - Left</u>                                                                           |
| G10R | Cooling Fan Motor - Right | -      | In the engine compartment, front right of center, mounted to radiator shroud on rear of radiator              | <u>Radiator Assembly Components</u>                                                                                                                                                                              | <u>G10R Cooling Fan Motor - Right</u>                                                                          |
| G12  | Fuel Pump                 | -      | In the vehicle underbody, below rear seats, part of fuel pump and level sensor assembly, within the fuel tank | <u>Fuel Tank Components</u>                                                                                                                                                                                      | -                                                                                                              |
| G13  | Generator                 | -      | In the engine compartment, right front middle of the engine, above the A/C compressor                         | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LCV)</u></li> <li>• <u>Left Front of Engine Components (LFR)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>G13 Generator X1</u></li> <li>• <u>G13 Generator X2</u></li> </ul> |
| G17  | Heater Coolant Pump       | KL9    | In the engine compartment, middle, above the steering rack                                                    | <u>Rear of Engine Compartment Components (LCV)</u>                                                                                                                                                               | <u>G17 Heater Coolant Pump</u>                                                                                 |

| Code | Name                                   | Option | Location                                                                                                                                                                                                                                                       | Locator View                                                                                                                                        | Connector End View                                                                                                                                                                                                                                                                                                                             |
|------|----------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| G18  | High Pressure Fuel Pump                | -      | <ul style="list-style-type: none"> <li>(LFX) In the engine compartment, near center middle, at the left rear of the bank 2 cylinder head</li> <li>(LCV) In the engine compartment, middle right of center, mounted to the rear of the cylinder head</li> </ul> | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFX)</u></li> <li><u>Rear of Engine Components (LCV)</u></li> </ul>      | <ul style="list-style-type: none"> <li><u>G18 High Pressure Fuel Pump (LCV)</u></li> <li><u>G18 High Pressure Fuel Pump (LFX)</u></li> </ul>                                                                                                                                                                                                   |
| G24  | Windshield Washer Pump                 | -      | At the left front wheel well, forward of left front wheel, mounted to rear of washer fluid container, right of center                                                                                                                                          | <u>Left Side of Engine Compartment Components</u>                                                                                                   | <u>G24 Windshield Washer Pump</u>                                                                                                                                                                                                                                                                                                              |
| K9   | Body Control Module                    | -      | In the passenger compartment, left front, in the instrument panel, outboard of steering column                                                                                                                                                                 | <ul style="list-style-type: none"> <li><u>Behind the Instrument Panel Components</u></li> <li><u>Rear of Instrument Panel Components</u></li> </ul> | <ul style="list-style-type: none"> <li><u>K9 Body Control Module X1</u></li> <li><u>K9 Body Control Module X2</u></li> <li><u>K9 Body Control Module X3</u></li> <li><u>K9 Body Control Module X4</u></li> <li><u>K9 Body Control Module X5</u></li> <li><u>K9 Body Control Module X6</u></li> <li><u>K9 Body Control Module X7</u></li> </ul> |
| K14  | Distance Sensing Cruise Control Module | KSG    | At the front of vehicle, center, behind upper grille opening                                                                                                                                                                                                   | -                                                                                                                                                   | <u>K14 Distance Sensing Cruise Control Module</u>                                                                                                                                                                                                                                                                                              |
| K17  | Electronic Brake Control Module        | -      | In the engine compartment, left rear, between master cylinder and left strut tower                                                                                                                                                                             | <u>Left Side of Engine Compartment Components</u>                                                                                                   | <u>K17 Electronic Brake Control Module</u>                                                                                                                                                                                                                                                                                                     |

| Code | Name                                | Option          | Location                                                                                                                                                                                                                                                                  | Locator View                                        | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|-------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K18  | Compass Module                      | U80 without UE1 | In the passenger compartment, rear center, on top of rear window shelf                                                                                                                                                                                                    | <u>Right Side of Luggage Compartment Components</u> | <u>K18 Compass Module</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| K20  | Engine Control Module               | -               | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, left front, forward of battery</li> <li>• (LFX) In the engine compartment, left front, forward of battery</li> <li>• (LCV) In the engine compartment, left front, forward of battery</li> </ul> | <u>Left Side of Engine Compartment Components</u>   | <ul style="list-style-type: none"> <li>• <u>K20 Engine Control Module X1 (LCV)</u></li> <li>• <u>K20 Engine Control Module X2 (LCV)</u></li> <li>• <u>K20 Engine Control Module X3 (LCV)</u></li> <li>• <u>K20 Engine Control Module X1 (LFR)</u></li> <li>• <u>K20 Engine Control Module X2 (LFR)</u></li> <li>• <u>K20 Engine Control Module X1 (LFX)</u></li> <li>• <u>K20 Engine Control Module X2 (LFX)</u></li> <li>• <u>K20 Engine Control Module X3 (LFX)</u></li> </ul> |
| K29F | Seat Heating Control Module - Front | KA1             | In the passenger compartment, right forward of middle, mounted to underside of passenger seat frame, near front                                                                                                                                                           | <u>Passenger Seat Components</u>                    | <ul style="list-style-type: none"> <li>• <u>K29F Seat Heating Control Module - Front X1 (KA1)</u></li> <li>• <u>K29F Seat Heating Control Module - Front X2 (KA1)</u></li> </ul>                                                                                                                                                                                                                                                                                                 |
| K29R | Seat Heating Control Module - Rear  | KA6             | In the passenger compartment, under the rear seat cushion                                                                                                                                                                                                                 | -                                                   | <ul style="list-style-type: none"> <li>• <u>K29R Seat Heating Control Module - Rear X1 (KA6)</u></li> <li>• <u>K29R Seat Heating Control Module - Rear X2 (KA6)</u></li> </ul>                                                                                                                                                                                                                                                                                                   |

| Code | Name                                               | Option | Location                                                                                                                    | Locator View                                                        | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------|----------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K31  | Navigation Control Module                          | MAW    | In the instrument panel, behind the radio                                                                                   | -                                                                   | <ul style="list-style-type: none"> <li>• <a href="#"><u>K31 Navigation Control Module X3 (MAW)</u></a></li> <li>• <a href="#"><u>K31 Navigation Control Module X5 (MAW)</u></a></li> <li>• <a href="#"><u>K31 Navigation Control Module X1</u></a></li> <li>• <a href="#"><u>K31 Navigation Control Module X2</u></a></li> <li>• <a href="#"><u>K31 Navigation Control Module X6</u></a></li> <li>• <a href="#"><u>K31 Navigation Control Module X7</u></a></li> </ul> |
| K32  | Steering Wheel Heating Control Module              | UVD    | In the passenger compartment, left front, in the steering wheel                                                             | -                                                                   | <a href="#"><u>K32 Steering Wheel Heating Control Module</u></a>                                                                                                                                                                                                                                                                                                                                                                                                       |
| K33  | HVAC Control Module                                | -      | In the passenger compartment, front center, within the instrument panel, rearward of HVAC assembly, below the HVAC controls | <a href="#"><u>Front of Instrument Panel Components</u></a>         | <ul style="list-style-type: none"> <li>• <a href="#"><u>K33 HVAC Control Module X4</u></a></li> <li>• <a href="#"><u>K33 HVAC Control Module X1</u></a></li> <li>• <a href="#"><u>K33 HVAC Control Module X2</u></a></li> <li>• <a href="#"><u>K33 HVAC Control Module X3</u></a></li> </ul>                                                                                                                                                                           |
| K36  | Inflatable Restraint Sensing and Diagnostic Module | -      | In the passenger compartment, front center, mounted to floor, forward of transmission shift lever                           | <a href="#"><u>Bottom of Instrument Panel Components</u></a>        | <ul style="list-style-type: none"> <li>• <a href="#"><u>K36 Inflatable Restraint Sensing and Diagnostic Module X1</u></a></li> <li>• <a href="#"><u>K36 Inflatable Restraint Sensing and Diagnostic Module X2</u></a></li> </ul>                                                                                                                                                                                                                                       |
| K38  | Chassis Control Module                             | -      | In the luggage compartment, right rear, behind trim, mounted to inboard side of bracket                                     | <a href="#"><u>Right Side of Luggage Compartment Components</u></a> | <a href="#"><u>K38 Chassis Control Module</u></a>                                                                                                                                                                                                                                                                                                                                                                                                                      |



| Code | Name                                     | Option | Location                                                                                                                                                                                                                                                                       | Locator View                                                                                                                                                                 | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K40  | Seat Memory Control Module               | A45    | In the passenger compartment, left forward of middle, mounted to underside of driver seat frame, near front                                                                                                                                                                    | <u><a href="#">Driver Seat Components</a></u>                                                                                                                                | <ul style="list-style-type: none"> <li>• <u><a href="#">K40 Seat Memory Control Module X1</a></u></li> <li>• <u><a href="#">K40 Seat Memory Control Module X2</a></u></li> <li>• <u><a href="#">K40 Seat Memory Control Module X3</a></u></li> <li>• <u><a href="#">K40 Seat Memory Control Module X5</a></u></li> <li>• <u><a href="#">K40 Seat Memory Control Module X6</a></u></li> </ul>                                                                                                                                   |
| K43  | Power Steering Control Module            | -      | <ul style="list-style-type: none"> <li>• (NJ1) In the vehicle underbody, below rear of engine compartment, mounted to steering gear, near center</li> <li>• (NJ2) In the vehicle underbody, below rear of engine compartment, mounted to steering gear, near center</li> </ul> | <ul style="list-style-type: none"> <li>• <u><a href="#">Power Steering Components (NJ1)</a></u></li> <li>• <u><a href="#">Power Steering Components (NJ2)</a></u></li> </ul> | <ul style="list-style-type: none"> <li>• <u><a href="#">K43 Power Steering Control Module X1 (LCV)</a></u></li> <li>• <u><a href="#">K43 Power Steering Control Module X2 (LCV)</a></u></li> <li>• <u><a href="#">K43 Power Steering Control Module X3 (NJ1)</a></u></li> <li>• <u><a href="#">K43 Power Steering Control Module X1 (LFR/LFX)</a></u></li> <li>• <u><a href="#">K43 Power Steering Control Module X2 (LFR/LFX)</a></u></li> <li>• <u><a href="#">K43 Power Steering Control Module X3 (NJ2)</a></u></li> </ul> |
| K54D | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, mounted to the driver seat cushion pad, part of seat blower assembly - driver cushion                                                                                                                                    | -                                                                                                                                                                            | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

| Code | Name                                        | Option | Location                                                                                                                                           | Locator View                               | Connector End View                                                                                                                               |
|------|---------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| K54P | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, mounted to the passenger seat cushion pad, part of seat blower assembly - passenger cushion | -                                          | -                                                                                                                                                |
| K55D | Seat Blower Assembly - Driver Cushion       | -      | In the driver seat cushion assembly                                                                                                                | -                                          | -                                                                                                                                                |
| K55P | Seat Blower Assembly - Passenger Cushion    | -      | In the passenger seat cushion assembly                                                                                                             | -                                          | -                                                                                                                                                |
| K56  | Serial Data Gateway Module                  | -      | In the passenger compartment, behind the left side of the instrument panel, above the driver footwell                                              | <u>Rear of Instrument Panel Components</u> | <ul style="list-style-type: none"> <li>• <u>K56 Serial Data Gateway Module X1</u></li> <li>• <u>K56 Serial Data Gateway Module X2</u></li> </ul> |
| K62  | Sunroof Sunshade Motor Module               | C3U    | In the passenger compartment, rear center of roof, mounted to the sunroof assembly, at bottom                                                      | <u>Sunroof Components (C3U)</u>            | <u>K62 Sunroof Sunshade Motor Module</u>                                                                                                         |
| K71  | Transmission Control Module                 | -      | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission                          | -                                          | -                                                                                                                                                |

| Code | Name                                              | Option | Location                                                               | Locator View                                        | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------|---------------------------------------------------|--------|------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K73  | Telematics Communication Interface Control Module | UE1    | In the passenger compartment, rear center, on top of rear window shelf | <u>Right Side of Luggage Compartment Components</u> | <ul style="list-style-type: none"> <li>• <u>K73 Telematics Communication Interface Control Module X1</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X2</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X8</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X6</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X5</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X9</u></li> <li>• <u>K73 Telematics Communication Interface Control Module X7</u></li> </ul> |

| Code | Name                                   | Option     | Location                                                                                                   | Locator View                                                          | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------|----------------------------------------|------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K74  | Human Machine Interface Control Module | IO5 or IO6 | In the passenger compartment, front right in instrument panel, near instrument panel courtesy lamp - right | <u>Rear of Instrument Panel Components</u>                            | <ul style="list-style-type: none"> <li>• <u>K74 Human Machine Interface Control Module X1</u></li> <li>• <u>K74 Human Machine Interface Control Module X2</u></li> <li>• <u>K74 Human Machine Interface Control Module X3</u></li> <li>• <u>K74 Human Machine Interface Control Module X4</u></li> <li>• <u>K74 Human Machine Interface Control Module X5</u></li> <li>• <u>K74 Human Machine Interface Control Module X7</u></li> </ul> |
| K77  | Remote Control Door Lock Receiver      | -          | In the passenger compartment, right rear, behind trim, mounted to C-pillar near rear window shelf          | <u>Right Side of Luggage Compartment Components</u>                   | <ul style="list-style-type: none"> <li>• <u>K77 Remote Control Door Lock Receiver X1</u></li> <li>• <u>K77 Remote Control Door Lock Receiver X2</u></li> </ul>                                                                                                                                                                                                                                                                           |
| K83  | Park Brake Control Module              | -          | At the left rear wheel well, mounted to rear of opening, behind splash shield                              | <u>Fuel Composition Sensor, Wheel Speed Sensors and Parking Brake</u> | <u>K83 Park Brake Control Module</u>                                                                                                                                                                                                                                                                                                                                                                                                     |
| K84  | Keyless Entry Control Module           | ATH or BTM | In the passenger compartment, right front, within the instrument panel mounted to the A-pillar             | <u>Behind the Instrument Panel Components</u>                         | <ul style="list-style-type: none"> <li>• <u>K84 Keyless Entry Control Module X4</u></li> <li>• <u>K84 Keyless Entry Control Module X1</u></li> <li>• <u>K84 Keyless Entry Control Module X2</u></li> </ul>                                                                                                                                                                                                                               |

| Code | Name                                    | Option | Location                                                                                                    | Locator View                                                                                                                     | Connector End View                                                                                                                                                                                                                                                                                           |
|------|-----------------------------------------|--------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| K85  | Passenger Presence Module               | -      | In the passenger compartment, right forward of center, in the passenger seat cushion, mounted to frame      | <u>Passenger Seat Components</u>                                                                                                 | <ul style="list-style-type: none"> <li>• <u>K85 Passenger Presence Module X1</u></li> <li>• <u>K85 Passenger Presence Module X2</u></li> </ul>                                                                                                                                                               |
| K89  | Immobilizer Control Module              | -      | In the passenger compartment, center middle, inside center console compartment, at rear                     | <ul style="list-style-type: none"> <li>• <u>Floor Console Components</u></li> <li>• <u>Steering Column Components</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>K89 Immobilizer Control Module (BTM)</u></li> <li>• <u>K89 Immobilizer Control Module (-BTM)</u></li> </ul>                                                                                                                                                      |
| K96  | Mirror Control Module                   | A45    | On the driver door, behind trim panel                                                                       | -                                                                                                                                | <u>K96 Mirror Control Module</u>                                                                                                                                                                                                                                                                             |
| K99  | Steering Column Position Control Module | N38    | In the passenger compartment, left front, mounted to steering column near base, bottom                      | <u>Steering Column Components</u>                                                                                                | <ul style="list-style-type: none"> <li>• <u>K99 Steering Column Position Control Module X1</u></li> <li>• <u>K99 Steering Column Position Control Module X2</u></li> <li>• <u>K99 Steering Column Position Control Module X3</u></li> <li>• <u>K99 Steering Column Position Control Module X4</u></li> </ul> |
| K125 | Dual Battery Control Module             | KL9    | In the engine compartment, left side, near front, mounted to top of battery fuse block, below battery cover | -                                                                                                                                | <u>K125 Dual Battery Control Module</u>                                                                                                                                                                                                                                                                      |
| K182 | Parking Assist Control Module           | -      | In the luggage compartment, left rear, behind trim                                                          | <u>Left Side of Luggage Compartment Components</u>                                                                               | <ul style="list-style-type: none"> <li>• <u>K182 Parking Assist Control Module X1</u></li> <li>• <u>K182 Parking Assist Control Module X2</u></li> </ul>                                                                                                                                                     |



| Code | Name                                              | Option     | Location                                                                                                         | Locator View                                                                                                                                         | Connector End View                                                                                                                                                   |
|------|---------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KR14 | Brake Booster Pump Motor Relay                    | LFR or LFX | In the right front wheel well, mounted to the frame rail, forward of the axle shaft                              | <b><u>Brake Booster Pump and Relay (LFR or LFX)</u></b>                                                                                              | <ul style="list-style-type: none"> <li><b><u>KR14 Brake Booster Pump Motor Relay X1</u></b></li> <li><b><u>KR14 Brake Booster Pump Motor Relay X2</u></b></li> </ul> |
| M4   | Air Inlet Door Actuator                           | -          | In the passenger compartment, front right of center, within the instrument panel, mounted to HVAC assembly       | <ul style="list-style-type: none"> <li><b><u>HVAC Assembly Components (C67)</u></b></li> <li><b><u>HVAC Assembly Components (CJ2)</u></b></li> </ul> | <b><u>M4 Air Inlet Door Actuator</u></b>                                                                                                                             |
| M6   | Air Temperature Door Actuator                     | C67        | In the passenger compartment, near center front, within the instrument panel, right side middle of HVAC assembly | <b><u>HVAC Assembly Components (C67)</u></b>                                                                                                         | <b><u>M6 Air Temperature Door Actuator</u></b>                                                                                                                       |
| M6L  | Air Temperature Door Actuator - Left              | CJ2        | In the passenger compartment, near center front, within the instrument panel, left side middle of HVAC assembly  | <b><u>HVAC Assembly Components (CJ2)</u></b>                                                                                                         | <b><u>M6L Air Temperature Door Actuator - Left</u></b>                                                                                                               |
| M6R  | Air Temperature Door Actuator - Right             | CJ2        | In the passenger compartment, near center front, within the instrument panel, right side middle of HVAC assembly | <b><u>HVAC Assembly Components (CJ2)</u></b>                                                                                                         | <b><u>M6R Air Temperature Door Actuator - Right</u></b>                                                                                                              |
| M7   | Transmission Shift Lock Control Solenoid Actuator | -          | In the passenger compartment, center, in the center console, part of the transmission shift lever                | -                                                                                                                                                    | <b><u>M7 Transmission Shift Lock Control Solenoid Actuator</u></b>                                                                                                   |
| M8   | Blower Motor                                      | -          | In the passenger compartment, passenger front, within the instrument panel, at bottom of HVAC assembly           | <ul style="list-style-type: none"> <li><b><u>HVAC Assembly Components (C67)</u></b></li> <li><b><u>HVAC Assembly Components (CJ2)</u></b></li> </ul> | <b><u>M8 Blower Motor</u></b>                                                                                                                                        |

| Code | Name                                | Option     | Location                                                                                                           | Locator View                                                                                                                                               | Connector End View                                                                                                                                                                       |
|------|-------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M9   | Brake Booster Pump Motor            | LFX or LUK | In the right front wheel well, mounted to the frame rail, forward of the axle shaft                                | <u><b>Brake Booster Pump and Relay (LFR or LFX)</b></u>                                                                                                    | -                                                                                                                                                                                        |
| M28L | High Beam Solenoid Actuator - Left  | -          | At the front of vehicle, front left, within headlamp assembly - left, near center, mounted to projector assembly   | -                                                                                                                                                          | <ul style="list-style-type: none"> <li>• <u><b>M28L High Beam Solenoid Actuator - Left (T4A)</b></u></li> <li>• <u><b>M28L High Beam Solenoid Actuator - Left (T4F)</b></u></li> </ul>   |
| M28R | High Beam Solenoid Actuator - Right | -          | At the front of vehicle, front right, within headlamp assembly - right, near center, mounted to projector assembly | -                                                                                                                                                          | <ul style="list-style-type: none"> <li>• <u><b>M28R High Beam Solenoid Actuator - Right (T4A)</b></u></li> <li>• <u><b>M28R High Beam Solenoid Actuator - Right (T4F)</b></u></li> </ul> |
| M37  | Mode Door Actuator                  | -          | In the passenger compartment, left front, within the instrument panel, mounted to left of HVAC assembly            | <ul style="list-style-type: none"> <li>• <u><b>HVAC Assembly Components (C67)</b></u></li> <li>• <u><b>HVAC Assembly Components (CJ2)</b></u></li> </ul>   | <u><b>M37 Mode Door Actuator</b></u>                                                                                                                                                     |
| M38  | Power Steering Motor                | -          | In the vehicle underbody, below rear of engine compartment, mounted to steering gear, near center                  | <ul style="list-style-type: none"> <li>• <u><b>Power Steering Components (NJ1)</b></u></li> <li>• <u><b>Power Steering Components (NJ2)</b></u></li> </ul> | -                                                                                                                                                                                        |
| M40  | Rear Compartment Lid Latch          | -          | In the luggage compartment, rear center, mounted rear compartment lid, at bottom                                   | <u><b>Inside of Rear Compartment Lid Components</b></u>                                                                                                    | <u><b>M40 Rear Compartment Lid Latch</b></u>                                                                                                                                             |
| M50D | Seat Front Vertical Motor - Driver  | -          | In the passenger compartment, mounted to the bottom of the driver seat at front                                    | <u><b>Driver Seat Components</b></u>                                                                                                                       | <u><b>M50D Seat Front Vertical Motor - Driver</b></u>                                                                                                                                    |

| Code | Name                                  | Option | Location                                                                                                                   | Locator View                     | Connector End View                                |
|------|---------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------|
| M50P | Seat Front Vertical Motor - Passenger | AG2    | In the passenger compartment, mounted to the bottom of the passenger seat at front                                         | <u>Passenger Seat Components</u> | <u>M50P Seat Front Vertical Motor - Passenger</u> |
| M51D | Seat Horizontal Motor - Driver        | -      | In the passenger compartment, mounted to the bottom of the driver seat at middle                                           | <u>Driver Seat Components</u>    | <u>M51D Seat Horizontal Motor - Driver</u>        |
| M51P | Seat Horizontal Motor - Passenger     | AG2    | In the passenger compartment, mounted to the bottom of the passenger seat at middle                                        | <u>Passenger Seat Components</u> | <u>M51P Seat Horizontal Motor - Passenger</u>     |
| M55D | Seat Rear Vertical Motor - Driver     | -      | In the passenger compartment, mounted to the bottom of the driver seat, forward of middle                                  | <u>Driver Seat Components</u>    | <u>M55D Seat Rear Vertical Motor - Driver</u>     |
| M55P | Seat Rear Vertical Motor - Passenger  | AG2    | In the passenger compartment, mounted to the bottom of the passenger seat, forward of middle                               | <u>Passenger Seat Components</u> | <u>M55P Seat Rear Vertical Motor - Passenger</u>  |
| M56D | Seat Recline Motor - Driver           | -      | In the passenger compartment, driver side, forward of middle, mounted to driver seat back frame, near base of seat back    | <u>Driver Seat Components</u>    | <u>M56D Seat Recline Motor - Driver</u>           |
| M56P | Seat Recline Motor - Passenger        | AG2    | In the passenger compartment, passenger side, forward of middle, mounted to driver seat back frame, near base of seat back | <u>Passenger Seat Components</u> | <u>M56P Seat Recline Motor - Passenger</u>        |
| M57P | Seat Vertical Motor - Passenger       | A6C    | In the passenger compartment, mounted to the bottom of the passenger seat, forward of middle                               | -                                | <u>M57P Seat Vertical Motor - Passenger</u>       |

| Code | Name                                  | Option | Location                                                                                                                                                                                                       | Locator View                                                                                                                                                                                         | Connector End View                                                                                                                                                                                              |
|------|---------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M64  | Starter Motor                         | -      | <ul style="list-style-type: none"> <li>(LFR or LFX) In the engine compartment, at the lower front of the engine</li> <li>(LCV) In the engine compartment, rear near center, mounted to engine block</li> </ul> | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Left Front of Engine Components (LFX)</u></li> <li><u>Rear of Engine Components (LCV)</u></li> </ul> | <ul style="list-style-type: none"> <li><u>M64 Starter Motor X1 (LCV)</u></li> <li><u>M64 Starter Motor X2</u></li> <li><u>M64 Starter Motor X1 (LFR/LFX)</u></li> <li><u>M64 Starter Motor (LFX)</u></li> </ul> |
| M65  | Steering Column Telescope Motor       | N38    | In the passenger compartment, left front, mounted to steering column near base, right lower                                                                                                                    | <u>Steering Column Components</u>                                                                                                                                                                    | -                                                                                                                                                                                                               |
| M68  | Steering Column Tilt Motor            | N38    | In the passenger compartment, left front, mounted to steering column near base, left side                                                                                                                      | <u>Steering Column Components</u>                                                                                                                                                                    | -                                                                                                                                                                                                               |
| M69  | Sunroof Motor                         | C3U    | In the passenger compartment, front center of roof, mounted to the sunroof assembly, at bottom                                                                                                                 | <u>Sunroof Components (C3U)</u>                                                                                                                                                                      | <u>M69 Sunroof Motor</u>                                                                                                                                                                                        |
| M73A | Seat Blower Motor - Driver Back       | KU1    | In the passenger compartment, left forward of middle, mounted to the driver seat back pad                                                                                                                      | -                                                                                                                                                                                                    | <u>M73A Seat Blower Motor - Driver Back</u>                                                                                                                                                                     |
| M73B | Seat Blower Motor - Passenger Back    | KU3    | In the passenger compartment, right forward of middle, mounted to the passenger seat back pad                                                                                                                  | -                                                                                                                                                                                                    | <u>M73B Seat Blower Motor - Passenger Back</u>                                                                                                                                                                  |
| M73C | Seat Blower Motor - Driver Cushion    | KU1    | In the passenger compartment, left forward of middle, mounted to the driver seat cushion pad                                                                                                                   | -                                                                                                                                                                                                    | -                                                                                                                                                                                                               |
| M73D | Seat Blower Motor - Passenger Cushion | KU3    | In the passenger compartment, right forward of middle, mounted to the passenger seat cushion pad                                                                                                               | -                                                                                                                                                                                                    | -                                                                                                                                                                                                               |
| M74D | Window Motor - Driver                 | -      | Inside driver door, center middle, mounted to regulator                                                                                                                                                        | <u>Driver Door Components</u>                                                                                                                                                                        | <u>M74D Window Motor - Driver</u>                                                                                                                                                                               |

| Code  | Name                                              | Option      | Location                                                                                                                                     | Locator View                                             | Connector End View                                                                                                                                                                                    |
|-------|---------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M74LR | Window Motor - Left Rear                          | -           | Inside left rear door, center middle, mounted to regulator                                                                                   | <u><b>Left Rear Door Components</b></u>                  | <u><b>M74LR Window Motor - Left Rear</b></u>                                                                                                                                                          |
| M74P  | Window Motor - Passenger                          | -           | Inside passenger door, center middle, mounted to regulator                                                                                   | <u><b>Passenger Door Components</b></u>                  | <u><b>M74P Window Motor - Passenger</b></u>                                                                                                                                                           |
| M74RR | Window Motor - Right Rear                         | -           | Inside right rear door, center middle, mounted to regulator                                                                                  | <u><b>Right Rear Door Components</b></u>                 | <u><b>M74RR Window Motor - Right Rear</b></u>                                                                                                                                                         |
| M75   | Windshield Wiper Motor                            | -           | In the engine compartment, at the rear, left of center under windshield cowl                                                                 | <u><b>Left Side of Engine Compartment Components</b></u> | <u><b>M75 Windshield Wiper Motor</b></u>                                                                                                                                                              |
| M77D  | Outside Rearview Mirror Motor - Driver            | -           | On outside of driver door, front middle, within outside rearview mirror - driver, forward of mirror glass                                    | -                                                        | <ul style="list-style-type: none"> <li>• <u><b>M77D Outside Rearview Mirror Motor - Driver (A45)</b></u></li> <li>• <u><b>M77D Outside Rearview Mirror Motor - Driver (-A45)</b></u></li> </ul>       |
| M77P  | Outside Rearview Mirror Motor - Passenger         | -           | On outside of passenger door, front middle, within outside rearview mirror - passenger, forward of mirror glass                              | -                                                        | <ul style="list-style-type: none"> <li>• <u><b>M77P Outside Rearview Mirror Motor - Passenger (A45)</b></u></li> <li>• <u><b>M77P Outside Rearview Mirror Motor - Passenger (-A45)</b></u></li> </ul> |
| M78D  | Outside Rearview Mirror Folding Motor - Driver    | -           | Part of the driver rearview mirror assembly                                                                                                  | -                                                        | <u><b>M78D Outside Rearview Mirror Folding Motor - Driver</b></u>                                                                                                                                     |
| M78P  | Outside Rearview Mirror Folding Motor - Passenger | -           | Part of the passenger rearview mirror assembly                                                                                               | -                                                        | <u><b>M78P Outside Rearview Mirror Folding Motor - Passenger</b></u>                                                                                                                                  |
| M93   | Key Capture Solenoid Actuator                     | without BTM | In the passenger compartment, left front, mounted to the bottom of the steering column, mounted to ignition lock cylinder housing, at bottom | <u><b>Steering Column Components</b></u>                 | <u><b>M93 Key Capture Solenoid Actuator</b></u>                                                                                                                                                       |
| M96   | Active Grille Air Shutter Actuator                | -           | At front of vehicle, at center, rear of lower center grille opening                                                                          | -                                                        | <u><b>M96 Active Grille Air Shutter Actuator</b></u>                                                                                                                                                  |



| Code  | Name                                        | Option | Location                                                                                                | Locator View                                               | Connector End View                                                                                                                                                       |
|-------|---------------------------------------------|--------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M97   | Fuel Fill Door Lock Actuator                | -      | In the right rear wheel well, at back side of fuel door                                                 | -                                                          | <u><b>M97 Fuel Fill Door Lock Actuator</b></u>                                                                                                                           |
| P2    | Transmission Shift Lever Position Indicator | -      | In the passenger compartment, center near front, at top of center console, mounted to shift lever bezel | <u><b>Floor Console Components</b></u>                     | <u><b>P2 Transmission Shift Lever Position Indicator</b></u>                                                                                                             |
| P13   | Horn Assembly                               | -      | At the front of vehicle, left side, mounted to radiator core support below headlamp assembly - left     | <u><b>Left Side of Engine Compartment Components</b></u>   | <u><b>P13 Horn Assembly</b></u>                                                                                                                                          |
| P14   | Passenger Air Bag Disabled Indicator        | -      | In the passenger compartment, front center, within the overhead console, at front right                 | <u><b>Headliner Components</b></u>                         | <u><b>P14 Passenger Air Bag Disabled Indicator</b></u>                                                                                                                   |
| P16   | Instrument Cluster                          | -      | In the passenger compartment, left front, in the instrument panel above steering column                 | <u><b>Front of Instrument Panel Components</b></u>         | <u><b>P16 Instrument Cluster</b></u>                                                                                                                                     |
| P17   | Info Display Module                         | IO3    | In the passenger compartment, center front, in instrument panel, above HVAC controls                    | <u><b>Front of Instrument Panel Components</b></u>         | <ul style="list-style-type: none"> <li>• <u><b>P17 Info Display Module X1</b></u></li> <li>• <u><b>P17 Info Display Module X2</b></u></li> </ul>                         |
| P19AG | Speaker - Left Front Door                   | -      | In the left front door, mounted to door at lower front, behind door trim panel                          | <u><b>Driver Door Components</b></u>                       | <ul style="list-style-type: none"> <li>• <u><b>P19AG Speaker - Left Front Door (UQG)</b></u></li> <li>• <u><b>P19AG Speaker - Left Front Door (UQS)</b></u></li> </ul>   |
| P19AH | Speaker - Right Front Door                  | -      | In the right front door, mounted to door at lower front, behind door trim panel                         | <u><b>Passenger Door Components</b></u>                    | <ul style="list-style-type: none"> <li>• <u><b>P19AH Speaker - Right Front Door (UQG)</b></u></li> <li>• <u><b>P19AH Speaker - Right Front Door (UQS)</b></u></li> </ul> |
| P19AJ | Speaker - Left Rear Window Shelf            | UQS    | In the passenger compartment, left rear, mounted to rear window shelf                                   | <u><b>Right Side of Luggage Compartment Components</b></u> | <u><b>P19AJ Speaker - Left Rear Window Shelf</b></u>                                                                                                                     |
| P19AK | Speaker - Right Rear Window Shelf           | UQS    | In the passenger compartment, right rear, mounted to rear window shelf                                  | <u><b>Right Side of Luggage Compartment Components</b></u> | <u><b>P19AK Speaker - Right Rear Window Shelf</b></u>                                                                                                                    |

| Code  | Name                                        | Option     | Location                                                                                                         | Locator View                                | Connector End View                                                                                                                                             |
|-------|---------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| P19AL | Speaker - Left Rear Door                    | -          | In the left rear door, mounted to door at lower front, behind door trim panel                                    | <u>Left Rear Door Components</u>            | <ul style="list-style-type: none"> <li>• <u>P19AL Speaker - Left Rear Door (UQG)</u></li> <li>• <u>P19AL Speaker - Left Rear Door (UQS)</u></li> </ul>         |
| P19AM | Speaker - Right Rear Door                   | -          | In the right rear door, mounted to door at lower front, behind door trim panel                                   | <u>Right Rear Door Components</u>           | <ul style="list-style-type: none"> <li>• <u>P19AM Speaker - Right Rear Door (UQG)</u></li> <li>• <u>P19AM Speaker - Right Rear Door (UQS)</u></li> </ul>       |
| P19B  | Speaker - Center Instrument Panel           | UQS        | In the passenger compartment, center front, in instrument panel, rear of windshield defroster outlet             | <u>Front of Instrument Panel Components</u> | <u>P19B Speaker - Center Instrument Panel</u>                                                                                                                  |
| P19H  | Speaker - Left Front Tweeter                | -          | In the passenger compartment, left front, in the instrument panel near A-pillar                                  | <u>Front of Instrument Panel Components</u> | <ul style="list-style-type: none"> <li>• <u>P19H Speaker - Left Front Tweeter (UQG)</u></li> <li>• <u>P19H Speaker - Left Front Tweeter (UQS)</u></li> </ul>   |
| P19V  | Speaker - Right Front Tweeter               | -          | In the passenger compartment, right front, in the instrument panel near A-pillar                                 | <u>Front of Instrument Panel Components</u> | <ul style="list-style-type: none"> <li>• <u>P19V Speaker - Right Front Tweeter (UQG)</u></li> <li>• <u>P19V Speaker - Right Front Tweeter (UQS)</u></li> </ul> |
| P34D  | Side Object Detection Indicator - Driver    | UFG or UFT | On outside of driver door, front middle, part of the mirror glass, within outside rearview mirror - driver       | -                                           | -                                                                                                                                                              |
| P34P  | Side Object Detection Indicator - Passenger | UFG or UFT | On outside of passenger door, front middle, part of the mirror glass, within outside rearview mirror - passenger | -                                           | -                                                                                                                                                              |
| P43   | Collision Alert Indicators                  | UEU or UFL | In the passenger compartment, left front, in the instrument panel, forward of the instrument cluster             | <u>Front of Instrument Panel Components</u> | <u>P43 Collision Alert Indicators</u>                                                                                                                          |

| Code | Name                                                       | Option     | Location                                                                                                                                                                                                                                                                              | Locator View                                                                                                                                                                                               | Connector End View                                                    |
|------|------------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| Q2   | A/C Compressor Clutch                                      | -          | <ul style="list-style-type: none"> <li>(LCV) In the engine compartment, front lower right of engine, mounted to right side of the A/C compressor</li> <li>(LFR or LFX) In the engine compartment, front lower right of engine, mounted to right side of the A/C compressor</li> </ul> | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LCV)</u></li> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Left Front of Engine Components (LFX)</u></li> </ul> | <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                                                                                                                                                   | <u>Left Side of Engine Compartment Components</u>                                                                                                                                                          | -                                                                     |
| Q6A  | Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust | LFR or LFX | In the engine compartment, right side of the engine at rear, below of the bank 1 exhaust camshaft position sensor                                                                                                                                                                     | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul>                                                       | <u>Q6A Camshaft Position Actuator Solenoid Valve - Bank 1 Exhaust</u> |
| Q6B  | Camshaft Position Actuator Solenoid Valve - Bank 1 Intake  | LFR or LFX | In the engine compartment, right side of the engine rear of middle, between the bank 1 camshaft position sensors                                                                                                                                                                      | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul>                                                       | <u>Q6B Camshaft Position Actuator Solenoid Valve - Bank 1 Intake</u>  |
| Q6C  | Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust | LFR or LFX | In the engine compartment, right side of the engine at front, below of the bank 2 exhaust camshaft position sensor                                                                                                                                                                    | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul>                                                       | <u>Q6C Camshaft Position Actuator Solenoid Valve - Bank 2 Exhaust</u> |

| Code | Name                                                      | Option     | Location                                                                                                                                    | Locator View                                                                                                                                         | Connector End View                                                                                                                                                                                                                                                                                                                           |
|------|-----------------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q6D  | Camshaft Position Actuator Solenoid Valve - Bank 2 Intake | LFR or LFX | In the engine compartment, right side of the engine front of middle, between the bank 2 camshaft position sensors                           | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Right Rear of Engine Components (LFX)</u></li> </ul> | <u>Q6D Camshaft Position Actuator Solenoid Valve - Bank 2 Intake</u>                                                                                                                                                                                                                                                                         |
| Q6E  | Camshaft Position Actuator Solenoid Valve - Exhaust       | LCV        | In the engine compartment, middle right of center, mounted to front of the camshaft cover, above engine oil pressure sensor - cylinder head | -                                                                                                                                                    | <u>Q6E Camshaft Position Actuator Solenoid Valve - Exhaust</u>                                                                                                                                                                                                                                                                               |
| Q6F  | Camshaft Position Actuator Solenoid Valve - Intake        | LCV        | In the engine compartment, middle right of center, mounted to rear of the camshaft cover                                                    | <u>Left Front of Engine Components (LCV)</u>                                                                                                         | <u>Q6F Camshaft Position Actuator Solenoid Valve - Intake</u>                                                                                                                                                                                                                                                                                |
| Q8   | Control Solenoid Valve Assembly                           | M7W        | In the engine compartment, left middle, in automatic transmission, at front of case, behind front cover                                     | <u>Automatic Transmission Components (MHG)</u>                                                                                                       | <ul style="list-style-type: none"> <li><u>Q8 Control Solenoid Valve Assembly X1 (LCV)</u></li> <li><u>Q8 Control Solenoid Valve Assembly X1 (LFR/LFX)</u></li> <li><u>Q8 Control Solenoid Valve Assembly X2 (MHG)</u></li> <li><u>Q8 Control Solenoid Valve Assembly X3</u></li> <li><u>Q8 Control Solenoid Valve Assembly X4</u></li> </ul> |

| Code | Name                                      | Option | Location                                                                                                                                                                                                                                                         | Locator View                                                                                                                                                                                               | Connector End View                                                                                                                                                                       |
|------|-------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q12  | Evaporative Emission Purge Solenoid Valve | -      | <ul style="list-style-type: none"> <li>• (LFR or LFX) In the engine compartment, on the rear of the intake manifold, near the throttle body</li> <li>• (LCV) In the engine compartment, middle right of center, mounted to top of the intake manifold</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Rear of Engine Components (LCV)</u></li> <li>• <u>Right Rear of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>Q12 Evaporative Emission Purge Solenoid Valve (LCV)</u></li> <li>• <u>Q12 Evaporative Emission Purge Solenoid Valve (LFR/LFX)</u></li> </ul> |
| Q13  | Evaporative Emission Vent Solenoid Valve  | -      | In the vehicle underbody, below right rear seat, mounted to evaporative emission canister, right of fuel tank                                                                                                                                                    | <u>Fuel Tank Components</u>                                                                                                                                                                                | <u>Q13 Evaporative Emission Vent Solenoid Valve</u>                                                                                                                                      |
| Q17A | Fuel Injector 1                           | -      | <ul style="list-style-type: none"> <li>• (LCV) In the engine compartment, right rear of cylinder head, below cylinder 1 intake port</li> <li>• (LFR or LFX) In the engine compartment, near top of the engine, near number 1 cylinder intake port</li> </ul>     | <u>Fuel Rail Components (LFR or LFX)</u>                                                                                                                                                                   | <ul style="list-style-type: none"> <li>• <u>Q17A Fuel Injector 1 (LCV)</u></li> <li>• <u>Q17A Fuel Injector 1 (LFR/LFX)</u></li> </ul>                                                   |



| Code | Name            | Option | Location                                                                                                                                                                                                                                                            | Locator View                                    | Connector End View                                                                                                                               |
|------|-----------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Q17B | Fuel Injector 2 | -      | <ul style="list-style-type: none"> <li>(LCV) In the engine compartment, right of center, rear of cylinder head, below cylinder 2 intake port</li> <li>(LFR or LFX) In the engine compartment, near top of the engine, near number 2 cylinder intake port</li> </ul> | <b><u>Fuel Rail Components (LFR or LFX)</u></b> | <ul style="list-style-type: none"> <li><b><u>Q17B Fuel Injector 2 (LCV)</u></b></li> <li><b><u>Q17B Fuel Injector 2 (LFR/LFX)</u></b></li> </ul> |
| Q17C | Fuel Injector 3 | -      | <ul style="list-style-type: none"> <li>(LCV) In the engine compartment, near center, rear of cylinder head, below cylinder 3 intake port</li> <li>(LFR or LFX) In the engine compartment, near top of the engine, near number 3 cylinder intake port</li> </ul>     | <b><u>Fuel Rail Components (LFR or LFX)</u></b> | <ul style="list-style-type: none"> <li><b><u>Q17C Fuel Injector 3 (LCV)</u></b></li> <li><b><u>Q17C Fuel Injector 3 (LFR/LFX)</u></b></li> </ul> |
| Q17D | Fuel Injector 4 | -      | <ul style="list-style-type: none"> <li>(LCV) In the engine compartment, center, rear of cylinder head, below cylinder 4 intake port</li> <li>(LFR or LFX) In the engine compartment, near top of the engine, near number 4 cylinder intake port</li> </ul>          | <b><u>Fuel Rail Components (LFR or LFX)</u></b> | <ul style="list-style-type: none"> <li><b><u>Q17D Fuel Injector 4 (LCV)</u></b></li> <li><b><u>Q17D Fuel Injector 4 (LFR/LFX)</u></b></li> </ul> |

| Code | Name                              | Option     | Location                                                                                                                  | Locator View                                    | Connector End View                                                                                                                               |
|------|-----------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Q17E | Fuel Injector 5                   | LFR or LFX | In the engine compartment, near top of the engine, near number 5 cylinder intake port                                     | <u><b>Fuel Rail Components (LFR or LFX)</b></u> | <u><b>Q17E Fuel Injector 5 (LFR/LFX)</b></u>                                                                                                     |
| Q17F | Fuel Injector 6                   | LFR or LFX | In the engine compartment, near top of the engine, near number 6 cylinder intake port                                     | <u><b>Fuel Rail Components (LFR or LFX)</b></u> | <ul style="list-style-type: none"> <li>• <u><b>Q17F Fuel Injector 6 (LFR)</b></u></li> <li>• <u><b>Q17F Fuel Injector 6 (LFX)</b></u></li> </ul> |
| Q27A | Pressure Control Solenoid Valve 1 | -          | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                               | -                                                                                                                                                |
| Q27B | Pressure Control Solenoid Valve 2 | -          | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                               | -                                                                                                                                                |
| Q27C | Pressure Control Solenoid Valve 3 | -          | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                               | -                                                                                                                                                |
| Q27D | Pressure Control Solenoid Valve 4 | -          | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                               | -                                                                                                                                                |
| Q27E | Pressure Control Solenoid Valve 5 | -          | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission | -                                               | -                                                                                                                                                |

| Code | Name                                                    | Option | Location                                                                                                                                                                                                                                          | Locator View                                                                                                                                                                                               | Connector End View                                                                                                                                                         |
|------|---------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q32A | Shift Solenoid Valve 1                                  | -      | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission                                                                                                                         | -                                                                                                                                                                                                          | -                                                                                                                                                                          |
| Q32B | Shift Solenoid Valve 2                                  | M7W    | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission                                                                                                                         | -                                                                                                                                                                                                          | -                                                                                                                                                                          |
| Q38  | Throttle Body                                           | -      | <ul style="list-style-type: none"> <li>• (LFR or LFX) In the engine compartment, at the right rear of the intake manifold</li> <li>• (LCV) In the engine compartment, rear near center, mounted to left side middle of intake manifold</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Rear of Engine Components (LCV)</u></li> <li>• <u>Right Rear of Engine Components (LFR)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>Q38 Throttle Body (LCV)</u></li> <li>• <u>Q38 Throttle Body (LFR)</u></li> <li>• <u>Q38 Throttle Body (LFX/LCV)</u></li> </ul> |
| Q39A | Torque Converter Clutch Pressure Control Solenoid Valve | -      | In the engine compartment, part of the control solenoid valve assembly, mounted to the valve body inside the transmission                                                                                                                         | -                                                                                                                                                                                                          | -                                                                                                                                                                          |
| Q44  | Engine Oil Pressure Control Solenoid Valve              | LCV    | In the engine compartment, front near center, mounted to oil pump, within engine                                                                                                                                                                  | <u>Rear of Engine Components (LCV)</u>                                                                                                                                                                     | <u>Q44 Engine Oil Pressure Control Solenoid Valve</u>                                                                                                                      |

| Code | Name                                       | Option | Location                                                                                                                                                                                                                                                                              | Locator View                                                                                                                                                                                               | Connector End View                                    |
|------|--------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Q46  | A/C Compressor Solenoid Valve              | -      | <ul style="list-style-type: none"> <li>(LFR or LFX) In the engine compartment, front lower right of engine, mounted to front side of the A/C compressor</li> <li>(LCV) In the engine compartment, front lower right of engine, mounted to front side of the A/C compressor</li> </ul> | <ul style="list-style-type: none"> <li><u>Left Front of Engine Components (LCV)</u></li> <li><u>Left Front of Engine Components (LFR)</u></li> <li><u>Left Front of Engine Components (LFX)</u></li> </ul> | <u>Q46 A/C Compressor Solenoid Valve</u>              |
| Q68A | CNG Cut-Off Solenoid Valve 1               | FHV    | In the luggage compartment, right front corner, mounted to the CNG Fuel Tank                                                                                                                                                                                                          | <u>CNG Fuel Tank Components (FHV)</u>                                                                                                                                                                      | <u>Q68A CNG Cut-Off Solenoid Valve 1 (LFR)</u>        |
| Q69  | CNG High Pressure Regulator Solenoid Valve | FHV    | In the engine compartment, right rear, just in front of the firewall, to the left of the right strut tower                                                                                                                                                                            | <u>Right Side of Engine Compartment Components</u>                                                                                                                                                         | <u>Q69 CNG High Pressure Regulator Solenoid Valve</u> |
| Q70A | Alternative Fuel Injector 1                | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 1                                                                                                                                                                                  | <u>Alternative Fuel Rail Components (LFR with FHV)</u>                                                                                                                                                     | <u>Q70A Alternative Fuel Injector 1</u>               |
| Q70B | Alternative Fuel Injector 2                | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 2                                                                                                                                                                                  | <u>Alternative Fuel Rail Components (LFR with FHV)</u>                                                                                                                                                     | <u>Q70B Alternative Fuel Injector 2</u>               |
| Q70C | Alternative Fuel Injector 3                | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 3                                                                                                                                                                                  | <u>Alternative Fuel Rail Components (LFR with FHV)</u>                                                                                                                                                     | <u>Q70C Alternative Fuel Injector 3</u>               |
| Q70D | Alternative Fuel Injector 4                | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 4                                                                                                                                                                                  | <u>Alternative Fuel Rail Components (LFR with FHV)</u>                                                                                                                                                     | <u>Q70D Alternative Fuel Injector 4</u>               |

| Code | Name                                      | Option | Location                                                                                                                 | Locator View                                                           | Connector End View                                                   |
|------|-------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------|
| Q70E | Alternative Fuel Injector 5               | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 5                     | <u><a href="#">Alternative Fuel Rail Components (LFR with FHV)</a></u> | <u><a href="#">Q70E Alternative Fuel Injector 5</a></u>              |
| Q70F | Alternative Fuel Injector 6               | FHV    | In the engine compartment, right middle, mounted between fuel rail and cylinder head near cylinder 6                     | <u><a href="#">Alternative Fuel Rail Components (LFR with FHV)</a></u> | <u><a href="#">Q70F Alternative Fuel Injector 6</a></u>              |
| R14L | Rear Window Defogger Noise Filter - Left  | -      | In the passenger compartment, left rear, behind trim, mounted to C-pillar, near middle of rear window                    | -                                                                      | <u><a href="#">R14L Rear Window Defogger Noise Filter - Left</a></u> |
| R14R | Rear Window Defogger Noise Filter - Right | -      | In the passenger compartment, right rear, behind trim, mounted to C-pillar, near middle of rear window                   | -                                                                      | -                                                                    |
| S2   | Transmission Manual Shift Switch          | -      | In the passenger compartment, center near front, in the center console, on the transmission shift knob                   | <u><a href="#">Floor Console Components</a></u>                        | <u><a href="#">S2 Transmission Manual Shift Switch</a></u>           |
| S3   | Transmission Shift Lever                  | -      | In the passenger compartment, center near front, below center console, mounted to floor                                  | -                                                                      | -                                                                    |
| S12  | Dome Lamp Switch                          | -      | In the passenger compartment, front center, center of overhead console, near front                                       | <u><a href="#">Headliner Components</a></u>                            | <u><a href="#">S12 Dome Lamp Switch</a></u>                          |
| S13D | Door Lock Switch - Driver                 | -      | On the driver door trim panel, forward of release handle                                                                 | <u><a href="#">Driver Door Trim Components</a></u>                     | <u><a href="#">S13D Door Lock Switch - Driver</a></u>                |
| S13P | Door Lock Switch - Passenger              | -      | On the passenger door trim panel, forward of release handle                                                              | <u><a href="#">Passenger Door Trim Components</a></u>                  | <u><a href="#">S13P Door Lock Switch - Passenger</a></u>             |
| S25  | Garage Door Opener                        | UG1    | In the passenger compartment, front center, in overhead console, near rear center                                        | <u><a href="#">Headliner Components</a></u>                            | <u><a href="#">S25 Garage Door Opener</a></u>                        |
| S26  | Hazard Warning Switch                     | -      | In the passenger compartment, front left of center, on instrument panel, right of instrument cluster, below inboard vent | <u><a href="#">Front of Instrument Panel Components</a></u>            | <u><a href="#">S26 Hazard Warning Switch</a></u>                     |



| Code | Name                                     | Option                   | Location                                                                                                             | Locator View                                                                                                                           | Connector End View                                                                                                                   |
|------|------------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| S33L | Horn Switch - Left                       | -                        | In the passenger compartment, left front, within the steering wheel, forward of the air bag, at left                 | <u>Steering Wheel Components</u>                                                                                                       | <ul style="list-style-type: none"> <li>• <u>S33L Horn Switch - Left X1</u></li> <li>• <u>S33L Horn Switch - Left X2</u></li> </ul>   |
| S33R | Horn Switch - Right                      | -                        | In the passenger compartment, left front, within the steering wheel, forward of the air bag, at right                | <u>Steering Wheel Components</u>                                                                                                       | <ul style="list-style-type: none"> <li>• <u>S33R Horn Switch - Right X1</u></li> <li>• <u>S33R Horn Switch - Right X2</u></li> </ul> |
| S35  | Instrument Panel Compartment Lamp Switch | -                        | In the passenger compartment, front right of center, at top left of instrument panel compartment opening             | <u>Front of Instrument Panel Components</u>                                                                                            | <u>S35 Instrument Panel Compartment Lamp Switch</u>                                                                                  |
| S36  | Instrument Panel Dimmer Switch           | -                        | In the passenger compartment, left front, mounted to trim panel below left outboard vent, center switch              | <u>Front of Instrument Panel Components</u>                                                                                            | <u>S36 Instrument Panel Dimmer Switch</u>                                                                                            |
| S38  | Ignition Mode Switch                     | BTM                      | In the passenger compartment, front left of center, inboard of steering column, mounted to instrument panel          | <ul style="list-style-type: none"> <li>• <u>Front of Instrument Panel Components</u></li> <li>• <u>Headliner Components</u></li> </ul> | <u>S38 Ignition Mode Switch</u>                                                                                                      |
| S39  | Ignition Switch                          | without BTM              | In the passenger compartment, left front, within the steering column, mounted to lock cylinder housing, at left side | <u>Steering Column Components</u>                                                                                                      | <u>S39 Ignition Switch</u>                                                                                                           |
| S47D | Seat Memory Switch - Driver              | A45                      | In the driver door trim panel, mounted to driver door trim, above release handle                                     | <u>Driver Door Trim Components</u>                                                                                                     | <u>S47D Seat Memory Switch - Driver</u>                                                                                              |
| S48A | Multifunction Switch - Instrument Panel  | FHV, UD7, UEU and/or UFL | In the passenger compartment, left front, mounted to trim panel below left outboard vent, right switch               | <u>Front of Instrument Panel Components</u>                                                                                            | <u>S48A Multifunction Switch - Instrument Panel</u>                                                                                  |
| S48E | Multifunction Switch - Center Console    | -                        | In the passenger compartment, center near front, on the center console, forward of compartment                       | <u>Floor Console Components</u>                                                                                                        | <u>S48E Multifunction Switch - Center Console</u>                                                                                    |

| Code | Name                                           | Option                  | Location                                                                                                              | Locator View                                                | Connector End View                                                                                                                                                                                                                                                                 |
|------|------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S51  | Telematics Button Assembly                     | UE1                     | In the passenger compartment, front center, within the overhead console, at front left                                | <u><a href="#">Headliner Components</a></u>                 | <u><a href="#">S51 Telematics Button Assembly</a></u>                                                                                                                                                                                                                              |
| S52  | Outside Rearview Mirror Switch                 | -                       | In the driver door trim panel, mounted to driver door trim plate, below release handle                                | <u><a href="#">Driver Door Trim Components</a></u>          | <u><a href="#">S52 Outside Rearview Mirror Switch</a></u>                                                                                                                                                                                                                          |
| S58A | Rear Compartment Lid Unlatch Switch - Exterior | ATH                     | At the rear of vehicle, center, at bottom of rear compartment lid trim                                                | -                                                           | <u><a href="#">S58A Rear Compartment Lid Unlatch Switch - Exterior</a></u>                                                                                                                                                                                                         |
| S58B | Rear Compartment Lid Unlatch Switch - Interior | without UD7, UEU or UFL | In the passenger compartment, left front, mounted to trim panel below left outboard vent, right switch                | <u><a href="#">Front of Instrument Panel Components</a></u> | <u><a href="#">S58B Rear Compartment Lid Unlatch Switch - Interior</a></u>                                                                                                                                                                                                         |
| S64D | Seat Adjuster Switch - Driver                  | -                       | In the passenger compartment, left forward of middle, mounted to outboard side of driver seat cushion, near front     | <u><a href="#">Driver Seat Components</a></u>               | <ul style="list-style-type: none"> <li><u><a href="#">S64D Seat Adjuster Switch - Driver X1</a></u></li> <li><u><a href="#">S64D Seat Adjuster Switch - Driver X2</a></u></li> </ul>                                                                                               |
| S64P | Seat Adjuster Switch - Passenger               | -                       | In the passenger compartment, right forward of middle, mounted to outboard side of passenger seat cushion, near front | <u><a href="#">Passenger Seat Components</a></u>            | <ul style="list-style-type: none"> <li><u><a href="#">S64P Seat Adjuster Switch - Passenger (A6C)</a></u></li> <li><u><a href="#">S64P Seat Adjuster Switch - Passenger X1 (AG2)</a></u></li> <li><u><a href="#">S64P Seat Adjuster Switch - Passenger X2 (AG2)</a></u></li> </ul> |
| S65P | Seat Lumbar Support Switch - Passenger         | A6C with APH            | In the passenger compartment, right forward of middle, mounted to outboard side of passenger seat cushion, near front | -                                                           | <ul style="list-style-type: none"> <li><u><a href="#">S65P Seat Lumbar Support Switch - Passenger</a></u></li> <li><u><a href="#">S65P Seat Lumbar Support Switch - Passenger (AG2)</a></u></li> </ul>                                                                             |

| Code  | Name                                           | Option | Location                                                                                                          | Locator View                                      | Connector End View                                                                                                                                                           |
|-------|------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S70E  | Steering Wheel Controls Switch - Radio Presets | -      | In the passenger compartment, left front, on steering wheel, left spoke facing away from driver                   | -                                                 | <u><a href="#">S70E Steering Wheel Controls Switch - Radio Presets</a></u>                                                                                                   |
| S70F  | Steering Wheel Controls Switch - Radio Volume  | -      | In the passenger compartment, left front, on steering wheel, right spoke facing away from driver                  | -                                                 | <u><a href="#">S70F Steering Wheel Controls Switch - Radio Volume</a></u>                                                                                                    |
| S70L  | Steering Wheel Controls Switch - Left          | -      | In the passenger compartment, left front, on steering wheel, left spoke facing driver                             | -                                                 | <u><a href="#">S70L Steering Wheel Controls Switch - Left</a></u>                                                                                                            |
| S70R  | Steering Wheel Controls Switch - Right         | -      | In the passenger compartment, left front, on steering wheel, right spoke facing driver                            | -                                                 | <u><a href="#">S70R Steering Wheel Controls Switch - Right</a></u>                                                                                                           |
| S71   | Steering Column Tilt and Telescope Switch      | N38    | In the passenger compartment, left front, mounted to left side of steering column trim, near steering wheel       | <u><a href="#">Steering Column Components</a></u> | <u><a href="#">S71 Steering Column Tilt and Telescope Switch</a></u>                                                                                                         |
| S72   | Sunroof Switch                                 | C3U    | In the passenger compartment, front center, in overhead console, rear center                                      | <u><a href="#">Headliner Components</a></u>       | <u><a href="#">S72 Sunroof Switch</a></u>                                                                                                                                    |
| S78   | Turn Signal/Multifunction Switch               | -      | In the passenger compartment, left front, within the steering column, forward of the steering wheel, on left side | <u><a href="#">Steering Column Components</a></u> | <u><a href="#">S78 Turn Signal/Multifunction Switch</a></u>                                                                                                                  |
| S79D  | Window Switch - Driver                         | -      | In the driver door trim panel, mounted to driver door trim plate, below release handle                            | -                                                 | <u><a href="#">S79D Window Switch - Driver</a></u>                                                                                                                           |
| S79LR | Window Switch - Left Rear                      | -      | In the left rear door trim panel, mounted to left rear door trim plate, below release handle                      | -                                                 | <u><a href="#">S79LR Window Switch - Left Rear</a></u>                                                                                                                       |
| S79P  | Window Switch - Passenger                      | -      | In the passenger door trim panel, mounted to passenger door trim plate, below release handle                      | -                                                 | <ul style="list-style-type: none"> <li><u><a href="#">S79P Window Switch - Passenger X2</a></u></li> <li><u><a href="#">S79P Window Switch - Passenger X1</a></u></li> </ul> |

| Code  | Name                                  | Option     | Location                                                                                                           | Locator View                                                        | Connector End View                                                                                                                                                                                                                                                                                                                           |
|-------|---------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S79RR | Window Switch - Right Rear            | -          | In the right rear door trim panel, mounted to right rear door trim plate, below release handle                     | -                                                                   | <u><a href="#">S79RR Window Switch - Right Rear</a></u>                                                                                                                                                                                                                                                                                      |
| S82   | Windshield Wiper/Washer Switch        | -          | In the passenger compartment, left front, within the steering column, forward of the steering wheel, on right side | <u><a href="#">Steering Column Components</a></u>                   | <u><a href="#">S82 Windshield Wiper/Washer Switch</a></u>                                                                                                                                                                                                                                                                                    |
| S91   | Park Brake Control Switch             | -          | In the passenger compartment, left front, mounted to trim panel below left outboard vent, left switch              | <u><a href="#">Front of Instrument Panel Components</a></u>         | <u><a href="#">S91 Park Brake Control Switch</a></u>                                                                                                                                                                                                                                                                                         |
| T1    | Accessory DC/AC Power Inverter Module | KI6 or KI7 | In the passenger compartment, center near front, below center console, mounted bottom of center console            | <u><a href="#">Floor Console Components</a></u>                     | <u><a href="#">T1 Accessory DC/AC Power Inverter Module</a></u>                                                                                                                                                                                                                                                                              |
| T2    | Antenna                               | -          | In the passenger compartment, right rear, part of rear glass, at top                                               | -                                                                   | <u><a href="#">T2 Antenna</a></u>                                                                                                                                                                                                                                                                                                            |
| T2RR  | Antenna - Roof Rear                   | -          | On the roof, near the rear of vehicle                                                                              | -                                                                   | <u><a href="#">T2RR Antenna - Roof Rear X3</a></u>                                                                                                                                                                                                                                                                                           |
| T3    | Audio Amplifier                       | -          | In the luggage compartment, right rear, behind trim, mounted to outboard side of bracket                           | <u><a href="#">Right Side of Luggage Compartment Components</a></u> | <ul style="list-style-type: none"> <li>• <u><a href="#">T3 Audio Amplifier X1 (UQG)</a></u></li> <li>• <u><a href="#">T3 Audio Amplifier X1 (UQS)</a></u></li> <li>• <u><a href="#">T3 Audio Amplifier X2</a></u></li> <li>• <u><a href="#">T3 Audio Amplifier X3</a></u></li> <li>• <u><a href="#">T3 Audio Amplifier X4</a></u></li> </ul> |

| Code | Name                                                  | Option               | Location                                                                                                           | Locator View                                                                                                                                     | Connector End View                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------|-------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T4G  | Cellular Phone, Navigation, and Digital Radio Antenna | IO6, U2K, U2M or UE1 | On roof, at rear center                                                                                            | <ul style="list-style-type: none"> <li><u>Rear of Vehicle Components</u></li> <li><u>Right Side of Luggage Compartment Components</u></li> </ul> | <ul style="list-style-type: none"> <li><u>T4G Cellular Phone, Navigation, and Digital Radio Antenna X3 (IO6 without MAM or UE1)</u></li> <li><u>T4G Cellular Phone, Navigation, and Digital Radio Antenna X4</u></li> <li><u>T4G Cellular Phone, Navigation, and Digital Radio Antenna X2</u></li> <li><u>T4G Cellular Phone, Navigation, and Digital Radio Antenna X3 (UE1 with MAM)</u></li> <li><u>T4G Cellular Phone, Navigation, and Digital Radio Antenna X1</u></li> </ul> |
| T4S  | Wireless Communication Antenna - Bluetooth            | UPF with IO3 and UE1 | In the passenger compartment, rear center, on top of rear window shelf, mounted to mobile telephone control module | -                                                                                                                                                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| T7L  | Headlamp Ballast - Left                               | T4F                  | At the front of vehicle, front left, within the headlamp assembly - left, mounted to inboard side                  | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                             | <u>T7L Headlamp Ballast - Left X1</u>                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| T7R  | Headlamp Ballast - Right                              | T4F                  | At the front of vehicle, front right, within the headlamp assembly - right, mounted to inboard side                | <u>Headlamp Assembly Components - High Intensity Discharge (T4F)</u>                                                                             | <u>T7R Headlamp Ballast - Right X1</u>                                                                                                                                                                                                                                                                                                                                                                                                                                            |



| Code | Name            | Option | Location                                                                                                                                                                                                                                                                                                                    | Locator View                                                                                                                                             | Connector End View                                                                                                                                                                   |
|------|-----------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T8A  | Ignition Coil 1 | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, at the right rear of the engine, above cylinder 1</li> <li>• (LFX) In the engine compartment, at the right rear of the engine, above cylinder 1</li> <li>• (LCV) In the engine compartment, middle right of center, above cylinder 1</li> </ul>   | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LCV)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>T8A Ignition Coil 1 (LCV)</u></li> <li>• <u>T8A Ignition Coil 1 (LFR/LFX)</u></li> <li>• <u>T8B Ignition Coil 2 (LFR/LFX)</u></li> </ul> |
| T8B  | Ignition Coil 2 | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, at the right front of the engine, above cylinder 2</li> <li>• (LFX) In the engine compartment, at the right front of the engine, above cylinder 2</li> <li>• (LCV) In the engine compartment, middle right of center, above cylinder 2</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LCV)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul> | <u>T8B Ignition Coil 2 (LCV)</u>                                                                                                                                                     |

| Code | Name            | Option | Location                                                                                                                                                                                                                                                                                                                | Locator View                                                                                                                                             | Connector End View                                                                                                                   |
|------|-----------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| T8C  | Ignition Coil 3 | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, at the center rear of the engine, above cylinder 3</li> <li>• (LFX) In the engine compartment, at the center rear of the engine, above cylinder 3</li> <li>• (LCV) In the engine compartment, near center middle, above cylinder 3</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LCV)</u></li> <li>• <u>Right Rear of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>T8C Ignition Coil 3 (LCV)</u></li> <li>• <u>T8C Ignition Coil 3 (LFR/LFX)</u></li> </ul> |
| T8D  | Ignition Coil 4 | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, at the center front of the engine, above cylinder 4</li> <li>• (LFX) In the engine compartment, at the center front of the engine, above cylinder 4</li> <li>• (LCV) In the engine compartment, center middle, above cylinder 4</li> </ul>    | <ul style="list-style-type: none"> <li>• <u>Left Front of Engine Components (LCV)</u></li> <li>• <u>Left Front of Engine Components (LFX)</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>T8D Ignition Coil 4 (LCV)</u></li> <li>• <u>T8D Ignition Coil 4 (LFR/LFX)</u></li> </ul> |

| Code | Name                                         | Option | Location                                                                                                                                                                                                                         | Locator View                                       | Connector End View                                       |
|------|----------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| T8E  | Ignition Coil 5                              | -      | <ul style="list-style-type: none"> <li>(LFR) In the engine compartment, at the left rear of the engine, above cylinder 5</li> <li>(LFX) In the engine compartment, at the left rear of the engine, above cylinder 5</li> </ul>   | <u>Right Rear of Engine Components (LFX)</u>       | <u>T8E Ignition Coil 5</u>                               |
| T8F  | Ignition Coil 6                              | -      | <ul style="list-style-type: none"> <li>(LFR) In the engine compartment, at the left front of the engine, above cylinder 6</li> <li>(LFX) In the engine compartment, at the left front of the engine, above cylinder 6</li> </ul> | <u>Left Front of Engine Components (LFX)</u>       | <u>T8F Ignition Coil 6</u>                               |
| T10E | Keyless Entry Antenna - Rear Compartment     | BTM    | In the luggage compartment, front left of center                                                                                                                                                                                 | <u>Left Side of Luggage Compartment Components</u> | <u>T10E Keyless Entry Antenna - Rear Compartment</u>     |
| T10G | Keyless Entry Antenna - Rear Fascia          | ATH    | At the rear of vehicle, center middle, mounted to rear fascia support, below rear compartment lid opening                                                                                                                        | <u>Left Side of Luggage Compartment Components</u> | <u>T10G Keyless Entry Antenna - Rear Fascia</u>          |
| T10J | Keyless Entry Antenna - Center Console Front | BTM    | In the passenger compartment, front center, within the instrument panel, mounted to rear of HVAC assembly near bottom                                                                                                            | <u>Rear of Instrument Panel Components</u>         | <u>T10J Keyless Entry Antenna - Center Console Front</u> |
| T10K | Keyless Entry Antenna - Center Console Rear  | BTM    | In the passenger compartment, center middle, rear of center console compartment, at bottom                                                                                                                                       | <u>Floor Console Components</u>                    | <u>T10K Keyless Entry Antenna - Center Console Rear</u>  |

| Code  | Name                                          | Option       | Location                                                                                             | Locator View                                        | Connector End View                                                                                                                                                                                                           |
|-------|-----------------------------------------------|--------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| T10M  | Keyless Entry Antenna - Driver Door Handle    | ATH          | On the outside of driver door, rear middle, part of the door handle assembly - driver exterior       | -                                                   | -                                                                                                                                                                                                                            |
| T10N  | Keyless Entry Antenna - Passenger Door Handle | ATH          | On the outside of passenger door, rear middle, part of the door handle assembly - passenger exterior | -                                                   | -                                                                                                                                                                                                                            |
| T12   | Automatic Transmission Assembly               | -            | In the engine compartment, left of center, middle lower                                              | -                                                   | -                                                                                                                                                                                                                            |
| T15   | Navigation Antenna Signal Splitter            | IO6 with UE1 | In the passenger compartment, rear center, on top of rear window shelf                               | <u>Right Side of Luggage Compartment Components</u> | <ul style="list-style-type: none"> <li>• <u>T15 Navigation Antenna Signal Splitter X1</u></li> <li>• <u>T15 Navigation Antenna Signal Splitter X2</u></li> <li>• <u>T15 Navigation Antenna Signal Splitter X3</u></li> </ul> |
| T22   | Mobile Device Wireless Charger Module         | K4C          | On the underside of the floor console, toward the front                                              | <u>Bottom of Floor Console Components</u>           | <u>T22 Mobile Device Wireless Charger Module</u>                                                                                                                                                                             |
| T23   | Radio Antenna Amplifier                       | -            | In the passenger compartment, right rear, behind trim, mounted to C-pillar, near top of rear window  | <u>Right Side of Luggage Compartment Components</u> | <ul style="list-style-type: none"> <li>• <u>T23 Radio Antenna Amplifier X1</u></li> <li>• <u>T23 Radio Antenna Amplifier X4</u></li> </ul>                                                                                   |
| X50A  | Fuse Block - Underhood                        | -            | In the engine compartment, left side middle, left of battery                                         | <u>Left Side of Engine Compartment Components</u>   | <u>Electrical Center Identification Views</u>                                                                                                                                                                                |
| X50D  | Fuse Block - Battery                          | -            | In the engine compartment, left side, near front, mounted to top of battery, below battery cover     | <u>Left Side of Engine Compartment Components</u>   | <u>Electrical Center Identification Views</u>                                                                                                                                                                                |
| X51A  | Fuse Block - Instrument Panel                 | -            | In the passenger compartment, left front, in the instrument panel, outboard of steering column       | <u>Rear of Instrument Panel Components</u>          | <u>Electrical Center Identification Views</u>                                                                                                                                                                                |
| X55AG | Fuse Holder - Battery Sensor                  | KL9          | In the engine compartment, left side, near front, on top of C1 Battery                               | -                                                   | <u>Electrical Center Identification Views</u>                                                                                                                                                                                |

| Code | Name                                                    | Option | Location                                                                                                                              | Locator View                                                | Connector End View                                                                                                                                                                                     |
|------|---------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X55K | Fuse Holder - Steering Column                           | UVD    | In the passenger compartment, left front, within the steering column, forward of the steering wheel, mounted to steering air bag coil | -                                                           | <u><a href="#">Electrical Center Identification Views</a></u>                                                                                                                                          |
| X80D | Accessory Power Receptacle - Center Console Compartment | -      | In the passenger compartment, center middle, inside center console compartment, at rear right upper                                   | <u><a href="#">Floor Console Components</a></u>             | <u><a href="#">X80D Accessory Power Receptacle - Center Console Compartment</a></u>                                                                                                                    |
| X80G | Accessory Power Receptacle - Instrument Panel           | -      | In the passenger compartment, center front, behind compartment door, below HVAC controls                                              | <u><a href="#">Floor Console Components</a></u>             | <u><a href="#">X80G Accessory Power Receptacle - Instrument Panel</a></u>                                                                                                                              |
| X80H | Accessory Power Receptacle - Center Console             | -      | In the passenger compartment, center middle, at rear center console, near bottom                                                      | <u><a href="#">Floor Console Components</a></u>             | <u><a href="#">X80H Accessory Power Receptacle - Center Console</a></u>                                                                                                                                |
| X81  | Accessory Power Receptacle - 110V AC                    | KI6    | In the passenger compartment, center middle, at rear center console, near top                                                         | <u><a href="#">Floor Console Components</a></u>             | <ul style="list-style-type: none"> <li>• <u><a href="#">X81 Accessory Power Receptacle - 110V AC X1</a></u></li> <li>• <u><a href="#">X81 Accessory Power Receptacle - 110V AC X2</a></u></li> </ul>   |
| X81B | Accessory Power Receptacle - 220V AC                    | KI7    | In the passenger compartment, center middle, at rear center console, near top                                                         | <u><a href="#">Floor Console Components</a></u>             | <ul style="list-style-type: none"> <li>• <u><a href="#">X81B Accessory Power Receptacle - 220V AC X1</a></u></li> <li>• <u><a href="#">X81B Accessory Power Receptacle - 220V AC X2</a></u></li> </ul> |
| X83  | Auxiliary Audio Input                                   | -      | In the passenger compartment, center middle, inside center console compartment, at rear left upper                                    | <u><a href="#">Floor Console Components</a></u>             | <ul style="list-style-type: none"> <li>• <u><a href="#">X83 Auxiliary Audio Input X1</a></u></li> <li>• <u><a href="#">X83 Auxiliary Audio Input X2</a></u></li> </ul>                                 |
| X84  | Data Link Connector                                     | -      | In the passenger compartment, left front, at bottom of instrument panel                                                               | <u><a href="#">Front of Instrument Panel Components</a></u> | <u><a href="#">X84 Data Link Connector</a></u>                                                                                                                                                         |



| Code | Name                                                       | Option | Location                                                                                                                                                                    | Locator View                                                                                                                                                                      | Connector End View                                                                                                                                                                                                                                                                                                |
|------|------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X85  | Steering Wheel Air Bag Coil                                | -      | In the passenger compartment, left front, within the steering column, forward of the steering wheel, mounted around steering shaft, rear of the steering wheel angle sensor | <u>Steering Column Components</u>                                                                                                                                                 | <ul style="list-style-type: none"> <li>• <u>X85 Steering Wheel Air Bag Coil X4</u></li> <li>• <u>X85 Steering Wheel Air Bag Coil X5</u></li> <li>• <u>X85 Steering Wheel Air Bag Coil X1</u></li> <li>• <u>X85 Steering Wheel Air Bag Coil X2</u></li> <li>• <u>X85 Steering Wheel Air Bag Coil X3</u></li> </ul> |
| X92  | USB Receptacle                                             | MCY    | In the passenger compartment, center front, in instrument panel, mounted to rear of info display module compartment                                                         | <u>Front of Instrument Panel Components</u>                                                                                                                                       | <u>X92 USB Receptacle</u>                                                                                                                                                                                                                                                                                         |
| X105 | Forward Lamp Harness to Front Fascia Harness (8 Cavities)  | -      | At the front of vehicle, left of radiator, above frame rail                                                                                                                 | <ul style="list-style-type: none"> <li>• <u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u></li> <li>• <u>Front Bumper Harness Routing</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>X105 Forward Lamp Harness to Front Fascia Harness (9H8)</u></li> <li>• <u>X105 Forward Lamp Harness to Front Fascia Harness (-9H8-VRI)</u></li> <li>• <u>X105 Forward Lamp Harness to Front Fascia Harness (VRI)</u></li> </ul>                                       |
| X110 | Forward Lamp Harness to Left Headlamp Harness (8 Cavities) | -      | At the front of vehicle, at the bottom of headlamp assembly - left                                                                                                          | <u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u>                                                                                                    | <ul style="list-style-type: none"> <li>• <u>X110 Forward Lamp Harness to Left Headlamp Harness (T4A)</u></li> <li>• <u>X110 Forward Lamp Harness to Left Headlamp Harness (T4F)</u></li> </ul>                                                                                                                    |
| X113 | Engine Harness to Body Harness (8 Cavities)                | LFR    | In the engine compartment, mounted to upper rear of radiator support, on left side                                                                                          | <u>Engine Harness Routing - Left Front (LFR)</u>                                                                                                                                  | <u>X113 Engine Harness to Body Harness</u>                                                                                                                                                                                                                                                                        |

| Code | Name                                                        | Option | Location                                                                                  | Locator View                                                                                                                                                | Connector End View                                                                                                                                                                         |
|------|-------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X115 | Engine Harness to Body Harness (40 Cavities)                | -      | In the engine compartment, mounted to upper rear of radiator support, on left side        | <ul style="list-style-type: none"> <li><u>Engine Harness Routing - Left Front (LFR)</u></li> <li><u>Engine Harness Routing - Left Rear (LCV)</u></li> </ul> | <u>X115 Engine Harness to Body Harness</u>                                                                                                                                                 |
| X116 | Forward Lamp Harness to Cooling Fan Harness (4 Cavities)    | -      | In the engine compartment, mounted to lower rear of radiator support, on left side        | <u>Cooling Fan Harness Routing</u>                                                                                                                          | <u>X116 Forward Lamp Harness to Cooling Fan Harness</u>                                                                                                                                    |
| X117 | Cooling Fan Harness to Forward Lamp Harness (5 Cavities)    | -      | In the engine compartment, mounted to lower rear of radiator support, on left side        | <u>Cooling Fan Harness Routing</u>                                                                                                                          | <u>X117 Cooling Fan Harness to Forward Lamp Harness</u>                                                                                                                                    |
| X120 | Forward Lamp Harness to Right Headlamp Harness (8 Cavities) | -      | At the front of vehicle, at the bottom of headlamp assembly - right                       | <u>Forward Lamp Harness Routing - Right Side of Engine Compartment</u>                                                                                      | <ul style="list-style-type: none"> <li><u>X120 Forward Lamp Harness to Right Headlamp Harness (T4A)</u></li> <li><u>X120 Forward Lamp Harness to Forward Lamp Harness (T4F)</u></li> </ul> |
| X150 | Forward Lamp Harness to Body Harness (40 Cavities)          | -      | In the engine compartment, left rear, inboard of left strut tower                         | <u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u>                                                                              | <u>X150 Forward Lamp Harness to Body Harness</u>                                                                                                                                           |
| X160 | Engine Harness to Fuel Rail Bank 1 Harness                  | LFR    | In the engine compartment, near center middle                                             | <u>Engine Harness Routing - Right Rear (LFR)</u>                                                                                                            | <u>X160 Engine Harness to Fuel Rail Harness (LFR)</u>                                                                                                                                      |
| X160 | Engine Harness to Fuel Rail Bank 1 Harness                  | LFX    | In the engine compartment, near center middle                                             | <u>Engine Harness Routing - Right Rear (LFX)</u>                                                                                                            | <u>X160 Engine Harness to Fuel Rail Bank 1 Harness (LFX)</u>                                                                                                                               |
| X160 | X160 Engine Harness to Fuel Rail Harness                    | LCV    | In the engine compartment, right of center rearward of middle, mounted to intake manifold | <u>Engine Harness Routing - Left Rear (LCV)</u>                                                                                                             | <u>X160 Engine Harness to Fuel Rail Harness (LCV)</u>                                                                                                                                      |
| X161 | Engine Harness to Fuel Rail Bank 2 Harness                  | LFX    | In the engine compartment, near center middle                                             | <u>Engine Harness Routing - Right Rear (LFX)</u>                                                                                                            | <u>X161 Engine Harness to Fuel Rail Bank 2 Harness (LFX)</u>                                                                                                                               |
| X161 | Engine Harness to Alternative Fuel Rail Harness (LFR)       | LFR    | In the engine compartment, near center middle                                             | <u>Engine Harness Routing - Right Rear (LFR)</u>                                                                                                            | <u>X161 Engine Harness to Alternative Fuel Rail Harness (LFR)</u>                                                                                                                          |

| Code | Name                                                                  | Option | Location                                                                               | Locator View                                                                                                                                                                                    | Connector End View                                                         |
|------|-----------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| X190 | Forward Lamp Harness to Fuel Composition Jumper Harness (3 Cavities)  | FHS    | In the engine compartment, right rear, on inboard side of right strut tower            | <ul style="list-style-type: none"> <li><u>Forward Lamp Harness Routing - Right Side of Engine Compartment</u></li> <li><u>Fuel Composition Sensor Harness Routing (FHS)</u></li> </ul>          | <u>X190 Forward Lamp Harness to Fuel Composition Sensor Jumper Harness</u> |
| X200 | Windshield Sensor Harness to Body Harness (6 Cavities)                | ASV    | In the passenger compartment, front center, at top of windshield                       | <u>Body Harness Routing - Front of Passenger Compartment above Windshield</u>                                                                                                                   | <u>X200 Windshield Sensor Harness to Body Harness</u>                      |
| X202 | Steering Wheel Harness to Steering Wheel Switch Harness (13 Cavities) | -      | In the passenger compartment, left front, in the steering wheel                        | -                                                                                                                                                                                               | <u>X202 Steering Wheel Harness to Steering Wheel Switch Harness</u>        |
| X205 | Instrument Panel Harness to Passenger Air Bag Harness (6 Cavities)    | -      | In the passenger compartment, behind instrument panel compartment                      | <u>Instrument Panel Harness Routing - Rear of Instrument Panel</u>                                                                                                                              | <u>X205 Instrument Panel Harness to Passenger Air Bag Harness</u>          |
| X210 | Instrument Panel Harness to Body Harness (102 Cavities)               | -      | In the passenger compartment, mounted to the base of the left A-pillar                 | <ul style="list-style-type: none"> <li><u>Body Harness Routing - Left Front of Passenger Compartment</u></li> <li><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <u>X210 Instrument Panel Harness to Body Harness</u>                       |
| X213 | Instrument Panel Harness to HVAC Harness                              | -      | In the passenger compartment, behind instrument panel                                  | -                                                                                                                                                                                               | <u>X213 Instrument Panel Harness to HVAC Harness</u>                       |
| X214 | Accent Lamp Harness to Instrument Panel Harness (2 Cavities)          | C9J    | In the passenger compartment, right front, forward of the instrument panel compartment | -                                                                                                                                                                                               | <u>X214 Accent Lamp Harness to Instrument Panel Harness</u>                |

| Code | Name                                                            | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                               | Locator View                                                                                                                                                                                         | Connector End View                                                                                                                                                                                                                                                                                                                                                                                             |
|------|-----------------------------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X220 | Instrument Panel Harness to Body Harness (54 Cavities)          | -      | In the passenger compartment, mounted to the base of the right A-pillar                                                                                                                                                                                                                                                                                                                                                | <ul style="list-style-type: none"> <li>• <u>Body Harness Routing - Right Front of Passenger Compartment</u></li> <li>• <u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <u>X220 Instrument Panel Harness to Body Harness</u>                                                                                                                                                                                                                                                                                                                                                           |
| X221 | Body Harness COAX to Instrument Panel Harness COAX (1 Cavity)   | -      | In the passenger compartment, mounted to the harness at base of the right A-pillar                                                                                                                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>• <u>Body Harness Routing - Right Front of Passenger Compartment</u></li> <li>• <u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <u>X221 Body Harness to Instrument Panel Harness</u>                                                                                                                                                                                                                                                                                                                                                           |
| X222 | Body Harness COAX to Instrument Panel Harness COAX (2 Cavities) | -      | <ul style="list-style-type: none"> <li>• (IO6 with U2K or U2M)<br/>In the passenger compartment, mounted to the harness at base of the right A-pillar</li> <li>• (IO6 without U2K or U2M)<br/>In the passenger compartment, mounted to the harness at base of the right A-pillar</li> <li>• (U2K or U2M without IO6)<br/>In the passenger compartment, mounted to the harness at base of the right A-pillar</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Body Harness Routing - Right Front of Passenger Compartment</u></li> <li>• <u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <ul style="list-style-type: none"> <li>• <u>X222 Body Harness COAX to Instrument Panel Harness COAX (IO6 with U2K or U2M)</u></li> <li>• <u>X222 Body Harness COAX to Instrument Panel Harness COAX (IO6 without U2K or U2M)</u></li> <li>• <u>X222 Body Harness COAX to Instrument Panel Harness COAX (U2K or U2M without IO6)</u></li> <li>• <u>X222 Body Harness to Instrument Panel Harness</u></li> </ul> |



| Code | Name                                                                          | Option | Location                                                                        | Locator View                                                                                                                                                       | Connector End View                                                                        |
|------|-------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| X223 | Floor Console Harness to Instrument Panel Harness                             | -      | In the passenger compartment, at the base of floor console at front             | -                                                                                                                                                                  | -                                                                                         |
| X225 | Body Harness to Rear Roof Antenna Harness                                     | -      | In the passenger compartment                                                    | -                                                                                                                                                                  | <u>X225 Body Harness to Rear Roof Antenna Harness</u>                                     |
| X226 | Body Harness to Cellular Phone, Navigation, And Digital Radio Antenna Harness | -      | In the passenger compartment                                                    | -                                                                                                                                                                  | <u>X226 Body Harness to Cellular Phone, Navigation, And Digital Radio Antenna Harness</u> |
| X300 | Console Harness to Instrument Panel Harness (52 Cavities)                     | -      | In the passenger compartment, at the base of floor console at front             | <ul style="list-style-type: none"> <li><u>Floor Console Harness Routing</u></li> <li><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <u>X300 Console Harness to Instrument Panel Harness</u>                                   |
| X301 | Instrument Panel Harness USB to Console Harness USB                           | -      | In the passenger compartment, at the base of floor console at front             | <ul style="list-style-type: none"> <li><u>Floor Console Harness Routing</u></li> <li><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></li> </ul> | <u>X301 Instrument Panel Harness to Console Harness</u>                                   |
| X302 | Rain Sensor Jumper Harness to Body Harness                                    | -      | On the windshield, in front of the rearview mirror                              | -                                                                                                                                                                  | <u>X302 Rain Sensor Jumper Harness to Body Harness</u>                                    |
| X305 | Floor Console Harness to Transmission Shift Lever Harness (6 Cavities)        | -      | In the passenger compartment, at the rear of transmission shift lever           | <u>Floor Console Harness Routing</u>                                                                                                                               | <u>X305 Console Harness to Shifter Harness</u>                                            |
| X310 | Body Harness to Driver Seat Cushion Harness (48 Cavities)                     | -      | In the passenger compartment, left of center middle, on floor below driver seat | <ul style="list-style-type: none"> <li><u>Body Harness Routing - Left Front of Passenger Compartment</u></li> <li><u>Driver Seat Harness Routing</u></li> </ul>    | <u>X310 Body Harness to Driver Seat Cushion Harness</u>                                   |



| Code | Name                                                                        | Option | Location                                                                                         | Locator View                                                                                                                                                                          | Connector End View                                                                                                                                                                                                                                                                                                                                  |
|------|-----------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| X311 | Driver Seat Back Harness to Driver Seat Cushion Harness (20 Cavities)       | -      | In the passenger compartment, left of center middle, on driver seat cushion frame                | <u><b>Driver Seat Harness Routing</b></u>                                                                                                                                             | <ul style="list-style-type: none"> <li>• <u><b>X311 Driver Seat Back Harness to Driver Seat Cushion Harness (-KA1)</b></u></li> <li>• <u><b>X311 Driver Seat Back Harness to Driver Seat Cushion Harness (KA1)</b></u></li> </ul>                                                                                                                   |
| X312 | Driver Seat Harness to Driver Seat Cushion Harness (KU1)                    | KU1    | In the passenger compartment, left forward of middle, mounted to the driver seat cushion pad     | -                                                                                                                                                                                     | <u><b>X312 Driver Seat Harness to Driver Seat Cushion Harness (KU1)</b></u>                                                                                                                                                                                                                                                                         |
| X320 | Body Harness to Passenger Seat Cushion Harness (48 Cavities)                | -      | In the passenger compartment, right of center middle, on floor below passenger seat              | <ul style="list-style-type: none"> <li>• <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u></li> <li>• <u><b>Passenger Seat Harness Routing</b></u></li> </ul> | <u><b>X320 Body Harness to Passenger Seat Cushion Harness</b></u>                                                                                                                                                                                                                                                                                   |
| X321 | Passenger Seat Back Harness to Passenger Seat Cushion Harness (20 Cavities) | -      | In the passenger compartment, right of center middle, on passenger seat cushion frame            | <u><b>Passenger Seat Harness Routing</b></u>                                                                                                                                          | <ul style="list-style-type: none"> <li>• <u><b>X321 Passenger Seat Back Harness to Passenger Seat Cushion Harness (-KA1)</b></u></li> <li>• <u><b>X321 Passenger Seat Back Harness to Passenger Seat Cushion Harness (KA1-KU3)</b></u></li> <li>• <u><b>X321 Passenger Seat Back Harness to Passenger Seat Cushion Harness (KU3)</b></u></li> </ul> |
| X322 | Passenger Seat Harness to Passenger Seat Cushion Harness (KU3)              | KU3    | In the passenger compartment, right forward of middle, mounted to the passenger seat cushion pad | -                                                                                                                                                                                     | <u><b>X322 Passenger Seat Harness to Passenger Seat Cushion Harness</b></u>                                                                                                                                                                                                                                                                         |

| Code | Name                                                              | Option | Location                                                                                      | Locator View                                                                                                                                                                                                                                                               | Connector End View                                                               |
|------|-------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| X330 | Body Harness to Left Roof Rail Air Bag Harness (2 Cavities)       | -      | In the passenger compartment, left rear, on left C-pillar, near rear window shelf             | <u><a href="#">Body Harness Routing - Left Rear of Passenger Compartment</a></u>                                                                                                                                                                                           | <u><a href="#">X330 Body Harness to Left Roof Rail Air Bag Harness</a></u>       |
| X340 | Body Harness to Right Roof Rail Air Bag Harness (2 Cavities)      | -      | In the passenger compartment, right rear, on right C-pillar, near rear window shelf           | <u><a href="#">Body Harness Routing - Right Rear of Passenger Compartment</a></u>                                                                                                                                                                                          | <u><a href="#">X340 Body Harness to Right Roof Rail Air Bag Harness</a></u>      |
| X350 | Fuel Tank Harness to Body Harness (16 Cavities)                   | -      | In the vehicle underbody, right of center, near right rear wheel                              | <u><a href="#">Body Harness Routing - Right Rear Underbody</a></u>                                                                                                                                                                                                         | <u><a href="#">X350 Fuel Tank Harness to Body Harness</a></u>                    |
| X351 | Body Harness to Body Harness (4 Cavities)                         | LFR    | In the luggage compartment, front right, in front of the CNG shut off valve                   | <u><a href="#">Body Harness Routing - Right Side of Rear Compartment</a></u>                                                                                                                                                                                               | <u><a href="#">X351 Body Harness to Body Harness (LFR)</a></u>                   |
| X360 | Rear Seat Harness to Body Harness                                 | -      | In the passenger compartment, right rear, below rear seat cushion                             | <u><a href="#">Body Harness Routing - Right Rear of Passenger Compartment</a></u>                                                                                                                                                                                          | <u><a href="#">X360 Rear Seat Harness to Body Harness</a></u>                    |
| X367 | Rear Seat Harness to Rear Armrest Harness                         | -      | In the passenger compartment, right rear, below rear seat cushion                             | -                                                                                                                                                                                                                                                                          | <u><a href="#">X367 Rear Seat Harness to Rear Armrest Harness</a></u>            |
| X370 | Body Harness to Left Rear Seat Side Air Bag Harness (3 Cavities)  | -      | In the passenger compartment, left rear, mounted to outboard bolster of left rear seat back   | <u><a href="#">Body Harness Routing - Left Rear of Passenger Compartment</a></u>                                                                                                                                                                                           | <u><a href="#">X370 Body Harness to Left Rear Seat Side Air Bag Harness</a></u>  |
| X380 | Body Harness to Right Rear Seat Side Air Bag Harness (3 Cavities) | -      | In the passenger compartment, right rear, mounted to outboard bolster of right rear seat back | <u><a href="#">Body Harness Routing - Right Rear of Passenger Compartment</a></u>                                                                                                                                                                                          | <u><a href="#">X380 Body Harness to Right Rear Seat Side Air Bag Harness</a></u> |
| X390 | Sunroof Harness to Body Harness (8 Cavities)                      | C3U    | In the passenger compartment, front left of center, above headliner                           | <u><a href="#">Body Harness Routing - Front of Passenger Compartment above Windshield</a></u>                                                                                                                                                                              | <u><a href="#">X390 Sunroof Harness to Body Harness</a></u>                      |
| X400 | Headliner Harness to Body Harness (40 Cavities)                   | -      | In the passenger compartment, mounted to left C-pillar, near rear window shelf                | <ul style="list-style-type: none"> <li><u><a href="#">Body Harness Routing - Left Rear of Passenger Compartment</a></u></li> <li><u><a href="#">Headliner Harness Routing (C3U)</a></u></li> <li><u><a href="#">Headliner Harness Routing (without C3U)</a></u></li> </ul> | <u><a href="#">X400 Headliner Harness to Body Harness</a></u>                    |

| Code | Name                                                          | Option          | Location                                                                                          | Locator View                                                                                                                                                                | Connector End View                                                          |
|------|---------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| X410 | Body Harness to Left Tail Lamp Assembly Harness (4 Cavities)  | -               | At left rear of vehicle, between tail lamp assembly - left and body                               | <u>Body Harness Routing - Left Side of Rear Compartment</u>                                                                                                                 | <u>X410 Body Harness to Left Tail Lamp Assembly Harness</u>                 |
| X415 | Rear Fascia Harness to Body Harness (12 Cavities)             | UD7, UFG or UFT | At rear of vehicle, between rear bumper cover and body, left of center                            | <ul style="list-style-type: none"> <li><u>Body Harness Routing - Left Side of Rear Compartment</u></li> <li><u>Rear Bumper Harness Routing (UD7, UFG or UFT)</u></li> </ul> | <u>X415 Rear Bumper Harness to Body Harness</u>                             |
| X420 | Body Harness to Right Tail Lamp Assembly Harness (4 Cavities) | -               | At right rear of vehicle, between tail lamp assembly - right and body                             | <u>Body Harness Routing - Right Side of Rear Compartment</u>                                                                                                                | <u>X420 Body Harness to Right Tail Lamp Assembly Harness</u>                |
| X495 | Body Harness to Body Harness (2 Cavities)                     | -               | In the luggage compartment, right, rear of middle, behind trim, near chassis control module       | <u>Body Harness Routing - Right Side of Rear Compartment</u>                                                                                                                | <u>X495 Body Harness to Body Harness</u>                                    |
| X500 | Driver Door Harness to Body Harness (41 Cavities)             | -               | In the passenger compartment, left front, in the left A-pillar, between hinges                    | <ul style="list-style-type: none"> <li><u>Body Harness Routing - Left Front of Passenger Compartment</u></li> <li><u>Driver Door Harness Routing</u></li> </ul>             | <u>X500 Driver Door Harness to Body Harness</u>                             |
| X505 | Driver Door Harness to Driver Door Trim Harness (40 Cavities) | -               | In the driver door, forward of center, between trim panel and door frame                          | <ul style="list-style-type: none"> <li><u>Driver Door Harness Routing</u></li> <li><u>Driver Door Trim Harness Routing</u></li> </ul>                                       | <u>X505 Driver Door Harness to Driver Door Trim Harness</u>                 |
| X506 | Driver Door Trim Harness to Memory Seat Switch Harness        | A45             | In the driver door, forward of center, between trim panel and door frame, near memory seat switch | -                                                                                                                                                                           | <u>X506 Driver Door Trim Harness to Memory Seat Switch Harness</u>          |
| X510 | Driver Door Harness to OSRVM - Driver Harness (18 Cavities)   | -               | At side of vehicle, front of driver door, between outside rearview mirror - driver and door frame | <u>Driver Door Harness Routing</u>                                                                                                                                          | <u>X510 Driver Door Harness to Outside Rearview Mirror - Driver Harness</u> |

| Code | Name                                                                | Option | Location                                                                                                | Locator View                                                                                                                                                            | Connector End View                                                                |
|------|---------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| X600 | Passenger Door Harness to Body Harness (41 Cavities)                | -      | In the passenger compartment, right front, in the right A-pillar, between hinges                        | <ul style="list-style-type: none"> <li>• <u>Body Harness Routing - Right Front of Passenger Compartment</u></li> <li>• <u>Passenger Door Harness Routing</u></li> </ul> | <u>X600 Passenger Door Harness to Body Harness</u>                                |
| X605 | Passenger Door Harness to Passenger Door Trim Harness (40 Cavities) | -      | In the passenger door, forward of center, between trim panel and door frame                             | <ul style="list-style-type: none"> <li>• <u>Passenger Door Harness Routing</u></li> <li>• <u>Passenger Door Trim Harness Routing</u></li> </ul>                         | <u>X605 Passenger Door Harness to Passenger Door Trim Harness</u>                 |
| X610 | Passenger Door Harness to OSRVM - Passenger Harness (18 Cavities)   | -      | At side of vehicle, front of passenger door, between outside rearview mirror - passenger and door frame | <u>Passenger Door Harness Routing</u>                                                                                                                                   | <u>X610 Passenger Door Harness to Outside Rearview Mirror - Passenger Harness</u> |
| X700 | Left Rear Door Harness to Body Harness (20 Cavities)                | -      | In the passenger compartment, left center, in the left B-pillar, between hinges                         | <u>Body Harness Routing - Left Front of Passenger Compartment</u>                                                                                                       | <u>X700 Left Rear Door Harness to Body Harness</u>                                |
| X800 | Right Rear Door Harness to Body Harness (20 Cavities)               | -      | In the passenger compartment, right center in the right B-pillar, between hinges                        | <u>Body Harness Routing - Right Front of Passenger Compartment</u>                                                                                                      | <u>X800 Right Rear Door Harness to Body Harness</u>                               |
| X900 | Body Harness to Rear Compartment Lid Harness (18 Cavities)          | -      | At rear of vehicle, right, in the rear compartment lid, near left hinge attachment                      | <ul style="list-style-type: none"> <li>• <u>Body Harness Routing - Left Side of Rear Compartment</u></li> <li>• <u>Rear Compartment Lid Harness Routing</u></li> </ul>  | <u>X900 Body Harness to Rear Compartment Lid Harness</u>                          |
| X915 | License Lamp Harness to Rear Compartment Lid Harness (10 Cavities)  | -      | At rear of vehicle, center, in the rear compartment lid, above latch                                    | <u>Rear Compartment Lid Harness Routing</u>                                                                                                                             | <u>X915 License Lamp Harness to Rear Compartment Lid Harness</u>                  |



| Code | Name                                                          | Option     | Location                                                                                                                                                                                                    | Locator View                                                                                                                            | Connector End View |
|------|---------------------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| G100 | Starter-Generator-Ground Harness                              | -          | <ul style="list-style-type: none"> <li>(LFX) In the engine compartment, front near center, above transmission assembly, near starter</li> <li>(LCV) In the engine compartment, front near center</li> </ul> | <ul style="list-style-type: none"> <li><u><a href="#">G100 (LUK)</a></u></li> <li><u><a href="#">G100, G120 and G123</a></u></li> </ul> | -                  |
| G101 | Forward Lamp Harness                                          | -          | In the engine compartment, front left of center, mounted to rear of radiator support, middle of 3 studs                                                                                                     | <u><a href="#">G101, G103, G104, G106 and G110</a></u>                                                                                  | -                  |
| G102 | Forward Lamp Harness                                          | -          | In the engine compartment, front right of center, on frame rail rear of headlamp assembly - right                                                                                                           | <u><a href="#">G102</a></u>                                                                                                             | -                  |
| G103 | Battery Negative Harness and Starter-Generator-Ground Harness | LFX or LCV | In the engine compartment, front left of center, on frame rail forward of battery                                                                                                                           | <u><a href="#">G101, G103, G104, G106 and G110</a></u>                                                                                  | -                  |
| G104 | Starter-Generator-Ground Harness                              | -          | In the engine compartment, front left of center, on frame rail forward of battery                                                                                                                           | <u><a href="#">G101, G103, G104, G106 and G110</a></u>                                                                                  | -                  |
| G106 | Cooling Fan Harness                                           | -          | In the engine compartment, front left of center, mounted to rear of radiator support, upper of 3 studs                                                                                                      | <u><a href="#">G101, G103, G104, G106 and G110</a></u>                                                                                  | -                  |
| G109 | Forward Lamp Harness                                          | -          | In the engine compartment, left rear, on top of left strut tower                                                                                                                                            | <u><a href="#">G109 and G111</a></u>                                                                                                    | -                  |
| G110 | Forward Lamp Harness                                          | -          | In the engine compartment, front left of center, mounted to rear of radiator support, bottom of 3 studs                                                                                                     | <u><a href="#">G101, G103, G104, G106 and G110</a></u>                                                                                  | -                  |
| G111 | Power Steering Harness                                        | -          | In the engine compartment, right rear, on front of left strut tower                                                                                                                                         | <u><a href="#">G109 and G111</a></u>                                                                                                    | -                  |



| Code | Name                                      | Option     | Location                                                                                                                                                                                                                                                           | Locator View                                                                                                                              | Connector End View |
|------|-------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| G120 | Engine Harness                            | LFR or LFX | In the engine compartment, front near center, on front of engine block, below starter motor                                                                                                                                                                        | <u><b>G100, G120 and G123</b></u>                                                                                                         | -                  |
| G121 | Engine Harness                            | -          | <ul style="list-style-type: none"> <li>• (LFX) In the engine compartment, right rear, on rear side of bank 1 cylinder head</li> <li>• (LCV) In the engine compartment, rear right of center, on rear of engine block, near generator</li> </ul>                    | <ul style="list-style-type: none"> <li>• <u><b>G121 and G122 (LCV)</b></u></li> <li>• <u><b>G121 and G122 (LFR or LFX)</b></u></li> </ul> | -                  |
| G122 | Engine Harness                            | -          | <ul style="list-style-type: none"> <li>• (LFX) In the engine compartment, near center rear, on left side of bank 1 cylinder head</li> <li>• (LCV) In the engine compartment, near center middle, on left side of cylinder head, near thermostat housing</li> </ul> | <ul style="list-style-type: none"> <li>• <u><b>G121 and G122 (LCV)</b></u></li> <li>• <u><b>G121 and G122 (LFR or LFX)</b></u></li> </ul> | -                  |
| G123 | Engine Harness                            | LFX        | In the engine compartment, near center front, on left side of bank 2 cylinder head                                                                                                                                                                                 | <u><b>G100, G120 and G123</b></u>                                                                                                         | -                  |
| G203 | Body Harness and Instrument Panel Harness | -          | In the passenger compartment, left front, at base of left A-pillar, closest to X210                                                                                                                                                                                | <u><b>G203 and G305</b></u>                                                                                                               | -                  |
| G205 | Body Harness and Instrument Panel Harness | -          | In the passenger compartment, right front, at base of right A-pillar, closest to X220                                                                                                                                                                              | <u><b>G205 and G302</b></u>                                                                                                               | -                  |

| Code | Name                                      | Option | Location                                                                                                                             | Locator View                                                                          | Connector End View |
|------|-------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|
| G302 | Body Harness and Instrument Panel Harness | -      | In the passenger compartment, right front, at base of right A-pillar, furthest from X220                                             | <u><b>G205 and G302</b></u>                                                           | -                  |
| G303 | Instrument Panel Harness                  | -      | In the passenger compartment, left of center forward of middle, on floor below driver seat, furthest from center console             | <u><b>G303 and G307</b></u>                                                           | -                  |
| G305 | Body Harness and Instrument Panel Harness | -      | In the passenger compartment, left front, at base of left A-pillar, furthest from X210                                               | <u><b>G203 and G305</b></u>                                                           | -                  |
| G307 | Instrument Panel Harness                  | -      | In the passenger compartment, left of center forward of middle, on floor below driver seat, closest to center console                | <u><b>G303 and G307</b></u>                                                           | -                  |
| G401 | Body Harness                              | -      | In the luggage compartment, left middle, on rear of wheel well                                                                       | <u><b>G401 and G403</b></u>                                                           | -                  |
| G403 | Body Harness                              | -      | In the luggage compartment, left middle, above wheel well                                                                            | <u><b>G401 and G403</b></u>                                                           | -                  |
| G404 | Rear Window Defogger Noise Filter - Right | -      | In the passenger compartment, right rear, behind trim, mounted to C-pillar, near middle of rear window                               | -                                                                                     | -                  |
| G405 | Body Harness                              | -      | In the luggage compartment, right near rear, rear of wheel well                                                                      | <u><b>G405</b></u>                                                                    | -                  |
| J100 | Forward Lamp Harness                      | -      | In the engine compartment, left rear of middle, approximately 7 cm (2.7 in) forward of breakout to G109                              | <u><b>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</b></u> | -                  |
| J101 | Forward Lamp Harness                      | -      | In the engine compartment, left front, approximately 1.4 cm (0.6 in) from breakout to fuse block - underhood toward breakout to X110 | <u><b>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</b></u> | -                  |

| Code | Name                 | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Locator View                                                                                                                                                                                                                                     | Connector End View |
|------|----------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J102 | Forward Lamp Harness | -      | In the engine compartment, right side, rear of breakout to G102 toward wheel speed sensor - right front, in formed conduit                                                                                                                                                                                                                                                                                                                                                                                                                   | <u><b>Forward Lamp Harness Routing - Right Side of Engine Compartment</b></u>                                                                                                                                                                    | -                  |
| J103 | Engine Harness       | -      | <ul style="list-style-type: none"> <li>• (LCV) In the engine compartment, left front, in the main bundle, approximately 10.5 cm (4.3 in) from the breakout to control solenoid valve assembly toward fuse block - underhood</li> <li>• (LFR) In the engine compartment, near center middle, in the main bundle, approximately 10 cm (3.9 in) from breakout to G122 toward X160</li> <li>• (LFX) In the engine compartment, near center middle, in the main bundle, approximately 10 cm (3.9 in) from breakout to G122 toward X160</li> </ul> | <ul style="list-style-type: none"> <li>• <u><b>Engine Harness Routing - Left Rear (LCV)</b></u></li> <li>• <u><b>Engine Harness Routing - Right Rear (LFR)</b></u></li> <li>• <u><b>Engine Harness Routing - Right Rear (LFX)</b></u></li> </ul> | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                   | Locator View                                                                                                                                                                                                                                                          | Connector End View |
|------|----------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J104 | Engine Harness | -      | <ul style="list-style-type: none"> <li>(LCV) In the engine compartment, front left of center, in branch to engine control module and X115, approximately 6.5 cm (2.6 in) from main bundle</li> <li>(LFX) In the engine compartment, front left of center, in main bundle, approximately 18.1 cm (7.1 in) from breakout to X115 toward branch to control solenoid valve assembly</li> </ul> | <ul style="list-style-type: none"> <li><u><a href="#">Engine Harness Routing - Left Front (LFR)</a></u></li> <li><u><a href="#">Engine Harness Routing - Left Front (LFX)</a></u></li> <li><u><a href="#">Engine Harness Routing - Left Rear (LCV)</a></u></li> </ul> | -                  |
| J105 | Front Bumper   | 9H8    | At the front of vehicle, left of center, approximately 35 cm (13.7 in) from X105                                                                                                                                                                                                                                                                                                           | <u><a href="#">Front Bumper Harness Routing</a></u>                                                                                                                                                                                                                   | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Locator View                                                                                                                                                                                                                                             | Connector End View |
|------|----------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J106 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, front left of center, in main bundle, approximately 5.9 cm (2.3 in) from breakout to X115 toward branch to control solenoid valve assembly</li> <li>• (LFX) In the engine compartment, front left of center, in main bundle, approximately 5.9 cm (2.3 in) from breakout to X115 toward branch to control solenoid valve assembly</li> <li>• (LCV) In the engine compartment, rear near center, in branch to lower rear of engine components, approximately 6.1 cm (2.4 in) from breakout to crankshaft position sensor toward manifold absolute pressure sensor</li> </ul> | <ul style="list-style-type: none"> <li>• <a href="#">Engine Harness Routing - Left Front (LFR)</a></li> <li>• <a href="#">Engine Harness Routing - Left Front (LFX)</a></li> <li>• <a href="#">Engine Harness Routing - Right Front (LCV)</a></li> </ul> | -                  |



| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Locator View                                                                                                                                                                                                                  | Connector End View |
|------|----------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J107 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, near center middle, in the main bundle, approximately 9.1 cm (3.6 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LFX) In the engine compartment, near center middle, in the main bundle, approximately 9.1 cm (3.6 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LCV) In the engine compartment, near center middle, approximately 7 cm (2.8 in) from G122 toward engine oil pressure control solenoid valve connector</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Engine Harness Routing - Left Front (LFR)</u></li> <li>• <u>Engine Harness Routing - Left Front (LFX)</u></li> <li>• <u>Engine Harness Routing - Right Front (LCV)</u></li> </ul> | -                  |

| Code | Name                 | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Locator View                                                                                                                                                                                                                  | Connector End View |
|------|----------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J108 | Engine Harness       | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, near center middle, in the main bundle, approximately 27.3 cm (10.7 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LFX) In the engine compartment, near center middle, in the main bundle, approximately 27.3 cm (10.7 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LCV) In the engine compartment, near center middle, in main bundle, approximately 4 cm (1.6 in) from branch to camshaft position sensors toward G122</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Engine Harness Routing - Left Front (LFR)</u></li> <li>• <u>Engine Harness Routing - Left Front (LFX)</u></li> <li>• <u>Engine Harness Routing - Right Front (LCV)</u></li> </ul> | -                  |
| J109 | Forward Lamp Harness | -      | In the engine compartment, rear left of center, approximately 9.3 cm (3.7 in) from windshield wiper motor                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u>                                                                                                                                                | -                  |

| Code | Name                   | Option | Location                                                                                                                                                                                                     | Locator View | Connector End View |
|------|------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------|
| J110 | Left Headlamp Harness  | -      | <ul style="list-style-type: none"> <li>• (T4A) At front of vehicle, left, within the headlamp assembly - left</li> <li>• (T4F) At front of vehicle, left, within the headlamp assembly - left</li> </ul>     | -            | -                  |
| J111 | Right Headlamp Harness | -      | <ul style="list-style-type: none"> <li>• (T4A) At front of vehicle, right, within the headlamp assembly - right</li> <li>• (T4F) At front of vehicle, right, within the headlamp assembly - right</li> </ul> | -            | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                           | Locator View                                                                                                                                                     | Connector End View |
|------|----------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J119 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, forward of middle, right of center, in branch to bank 2 ignition coils, approximately 4.5 cm (in) from main bundle toward formed conduit</li> <li>• (LFX) In the engine compartment, forward of middle, right of center, in branch to bank 2 ignition coils, approximately 4.5 cm (in) from main bundle toward formed conduit</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Engine Harness Routing - Left Front (LFR)</u></li> <li>• <u>Engine Harness Routing - Left Front (LFX)</u></li> </ul> | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Locator View                                                                                                                                                                                                                  | Connector End View |
|------|----------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J120 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, right of center, in branch to front of engine components, approximately 5 cm (2 in) from branch to bank 2 ignition coils</li> <li>• (LFX) In the engine compartment, right of center, in branch to front of engine components, approximately 5 cm (2 in) from branch to bank 2 ignition coils</li> <li>• (LCV) In the engine compartment, rear near center, in branch to lower rear of engine components, approximately 15 cm (5.9 in) from main bundle</li> </ul> | <ul style="list-style-type: none"> <li>• <u>Engine Harness Routing - Left Front (LFR)</u></li> <li>• <u>Engine Harness Routing - Left Front (LFX)</u></li> <li>• <u>Engine Harness Routing - Right Front (LCV)</u></li> </ul> | -                  |



| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Locator View                                                                                                                                                                                                                                                                  | Connector End View |
|------|----------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J121 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, near center middle, in the main bundle, approximately 40.3 cm (15.9 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LFX) In the engine compartment, near center middle, in the main bundle, approximately 40.3 cm (15.9 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>• (LCV) In the engine compartment, near center middle, approximately 4.1 cm (1.6 in) from engine oil pressure control solenoid valve connector toward G122</li> </ul> | <ul style="list-style-type: none"> <li>• <a href="#"><u>Engine Harness Routing - Left Front (LFR)</u></a></li> <li>• <a href="#"><u>Engine Harness Routing - Left Front (LFX)</u></a></li> <li>• <a href="#"><u>Engine Harness Routing - Right Front (LCV)</u></a></li> </ul> | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Locator View                                                                                                                                                                                                                                           | Connector End View |
|------|----------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J122 | Engine Harness | -      | <ul style="list-style-type: none"> <li>• (LFR) In the engine compartment, forward of middle, right of center, in branch to bank 2 ignition coils formed conduit, approximately 5.5 cm (2.2 in) from breakout to ignition coil 4 toward main bundle</li> <li>• (LFX) In the engine compartment, forward of middle, right of center, in branch to bank 2 ignition coils formed conduit, approximately 5.5 cm (2.2 in) from breakout to ignition coil 4 toward main bundle</li> <li>• (LCV) In the engine compartment, near center middle, in main bundle, approximately 6 cm (2.3 in) from ignition coil 4 toward camshaft position sensors</li> </ul> | <ul style="list-style-type: none"> <li>• <a href="#">Engine Harness Routing - Left Front (LFR)</a></li> <li>• <a href="#">Engine Harness Routing - Left Front (LFX)</a></li> <li>• <a href="#">Engine Harness Routing - Left Rear (LCV)</a></li> </ul> | -                  |

| Code | Name           | Option | Location                                                                                                                                                                                                                                                                                                                                                                                               | Locator View                                                                                                                                                                   | Connector End View |
|------|----------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J123 | Engine Harness | -      | <ul style="list-style-type: none"> <li>(LFR) In the engine compartment, front left of center, in main bundle approximately 4 cm (1.6 in) from branch to engine control module toward G122</li> <li>(LFX) In the engine compartment, front left of center, in main bundle approximately 4 cm (1.6 in) from branch to engine control module toward G122</li> </ul>                                       | <ul style="list-style-type: none"> <li><a href="#">Engine Harness Routing - Left Front (LFR)</a></li> <li><a href="#">Engine Harness Routing - Left Front (LFX)</a></li> </ul> | -                  |
| J133 | Engine Harness | -      | <ul style="list-style-type: none"> <li>(LFR) In the engine compartment, near center middle, in the main bundle, approximately 27.3 cm (10.7 in) from breakout to X160 toward branch to bank 2 ignition coils</li> <li>(LFX) In the engine compartment, near center middle, in the main bundle, approximately 35.3 cm (13.9 in) from breakout to X160 toward branch to bank 2 ignition coils</li> </ul> | <ul style="list-style-type: none"> <li><a href="#">Engine Harness Routing - Left Front (LFR)</a></li> <li><a href="#">Engine Harness Routing - Left Front (LFX)</a></li> </ul> | -                  |

| Code | Name                 | Option | Location                                                                                                                                       | Locator View                                                                          | Connector End View |
|------|----------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|
| J138 | Body Harness         | KL9    | In the engine compartment, left of center near rear                                                                                            | -                                                                                     | -                  |
| J139 | Body Harness         | KL9    | In the engine compartment, 110 cm from X50D Fuse Block - Battery                                                                               | <b><u>Engine Harness Routing - Left Rear (LCV)</u></b>                                | -                  |
| J140 | Engine Harness       | LFR    | In engine compartment 4 cm to the left of breakout DE lower front of engine                                                                    | <b><u>Engine Harness Routing - Left Front (LFR)</u></b>                               | -                  |
| J141 | Engine Harness       | LFR    | In engine compartment located upper left 6 cm to breakout KK                                                                                   | <b><u>Engine Harness Routing - Right Rear (LFR)</u></b>                               | -                  |
| J142 | Engine Harness       | LFR    | In engine compartment located upper left 4 cm to breakout EE                                                                                   | <b><u>Engine Harness Routing - Right Rear (LFR)</u></b>                               | -                  |
| J149 | Engine Harness       | LFR    | In engine compartment located lower right 6 cm to breakout KK                                                                                  | <b><u>Engine Harness Routing - Left Front (LFR)</u></b>                               | -                  |
| J150 | Forward Lamp Harness | -      | In the engine compartment, left front lower, on branch to X116 and X117, approximately 5.8 cm (2.3 in) from breakout to washer fluid container | <b><u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u></b> | -                  |
| J151 | Forward Lamp Harness | -      | In the engine compartment, left front, approximately 5 cm (2 in) from breakout to fuse block - underhood toward breakout to X110               | <b><u>Body and Forward Lamp Harness Routing - Left Side of Engine Compartment</u></b> | -                  |
| J152 | Forward Lamp Harness | -      | In the engine compartment, right side, approximately 31.3 cm (12.3 in) rear of breakout to X120                                                | <b><u>Forward Lamp Harness Routing - Right Side of Engine Compartment</u></b>         | -                  |
| J153 | Engine Harness       | LFR    | In the engine compartment, right rear side, approximately 8 cm right of breakout to EF                                                         | <b><u>Engine Harness Routing - Right Rear (LFR)</u></b>                               | -                  |
| J154 | Engine Harness       | LFR    | In engine compartment located lower right 8 cm to breakout KK                                                                                  | <b><u>Engine Harness Routing - Left Front (LFR)</u></b>                               | -                  |

| Code | Name           | Option | Location                                                                                                                                            | Locator View                                            | Connector End View |
|------|----------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------------|
| J159 | Engine Harness | LFR    | In engine compartment located upper rear right 3cm to Junction A                                                                                    | -                                                       | -                  |
| J160 | Engine Harness | LFR    | In engine compartment located upper rear right 4cm to Junction A                                                                                    | -                                                       | -                  |
| J162 | Engine Harness | LFR    | In engine compartment located upper front right 15 cm to breakout EEF                                                                               | <b><u>Engine Harness Routing - Left Front (LFR)</u></b> | -                  |
| J163 | Engine Harness | LFR    | In engine compartment located upper rear right 4cm to breakout BB                                                                                   | <b><u>Engine Harness Routing - Left Front (LFR)</u></b> | -                  |
| J164 | Engine Harness | LFR    | In engine compartment located upper rear right 28.7cm to inline X160                                                                                | -                                                       | -                  |
| J165 | Engine Harness | LFR    | In engine compartment located upper rear right 31.7cm to inline X160                                                                                | -                                                       | -                  |
| J175 | HVAC-Automatic | LFR    | In engine compartment located lower mid left 3 cm to breakout KKA                                                                                   | <b><u>Engine Harness Routing - Right Rear (LFR)</u></b> | -                  |
| J176 | Engine Harness | LFR    | In engine compartment located upper front right 10 cm to breakout EEF                                                                               | <b><u>Engine Harness Routing - Left Front (LFR)</u></b> | -                  |
| J191 | Engine Harness | LFR    | In the engine compartment, near center middle, in the main bundle, approximately 45 cm from breakout to X160 toward branch to bank 2 ignition coils | <b><u>Engine Harness Routing - Left Front (LFR)</u></b> | -                  |
| J192 | Engine Harness | LFR    | In engine compartment located upper rear right 8 cm to breakout DDB                                                                                 | <b><u>Engine Harness Routing - Left Front (LFR)</u></b> | -                  |
| J193 | Engine Harness | LFR    | In engine compartment located uppermid left 6.4cm to breakout GG                                                                                    | <b><u>Engine Harness Routing - Right Rear (LFR)</u></b> | -                  |



| Code | Name                     | Option | Location                                                                                                                                            | Locator View                                                              | Connector End View |
|------|--------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------|
| J194 | Engine Harness           | LFR    | In engine compartment 12.6 cm to the left of breakout DE mid right rear on engine                                                                   | <u><b>Engine Harness Routing - Left Front (LFR)</b></u>                   | -                  |
| J200 | Instrument Panel Harness | -      | In the Instrument panel, right of center, in main bundle, approximately 9.5 cm (3.7 in) left of branches to right instrument panel components       | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |
| J201 | Instrument Panel Harness | -      | In the Instrument panel, left, on breakout to fuse block - instrument panel                                                                         | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |
| J202 | Instrument Panel Harness | -      | In the Instrument panel, right of center, in main bundle, approximately 12.5 cm (4.9 in) from breakout to speaker, left front tweeter toward center | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |
| J204 | Instrument Panel Harness | -      | In the Instrument panel, left, in formed conduit, approximately 14.8 cm (5.8 in) from branch to left instrument panel switches toward center        | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |
| J205 | Instrument Panel Harness | C9J    | In the Instrument panel, left, in formed conduit, approximately 5.5 cm (2.2 in) from breakouts to X210 and JX200                                    | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |
| J206 | Instrument Panel Harness | -      | In the Instrument panel, center, approximately 7.9 cm (3.1 in) from breakout to media disc player toward branch to steering column                  | <u><b>Instrument Panel Harness Routing - Rear of Instrument Panel</b></u> | -                  |

| Code | Name                         | Option | Location                                                                                                                                      | Locator View                                                                       | Connector End View |
|------|------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------|
| J207 | Instrument Panel Harness     | -      | In the Instrument panel, left, in formed conduit, approximately 19.5 cm (7.7 in) from branch to left instrument panel switches toward center  | <a href="#"><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></a> | -                  |
| J208 | Instrument Panel Harness     | -      | In the Instrument panel, center, between breakout to HVAC controls and breakouts to HVAC Control Module                                       | <a href="#"><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></a> | -                  |
| J209 | Instrument Panel Harness     | -      | In the Instrument panel, left, in formed conduit, approximately 3 cm (1.2 in) from branch to left instrument panel switches toward bulkhead   | <a href="#"><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></a> | -                  |
| J210 | Instrument Panel Harness     | UEU    | In the Instrument panel, left, in formed conduit, approximately 10.1 cm (4 in) from branch to left instrument panel switches toward center    | <a href="#"><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></a> | -                  |
| J213 | Accent lamp Assembly Harness | C9J    | In the passenger compartment, right front, within the accent lamp assembly                                                                    | -                                                                                  | -                  |
| J214 | Accent lamp Assembly Harness | C9J    | In the passenger compartment, right front, within the accent lamp assembly                                                                    | -                                                                                  | -                  |
| J216 | HVAC Assembly Harness        | -      | In the passenger compartment, front near center, between the breakout to the HVAC control module and evaporator temperature sensor            | <a href="#"><u>HVAC Assembly Harness Routing</u></a>                               | -                  |
| J217 | HVAC Assembly Harness        | CJ2    | In the passenger compartment, front near center, between the breakout to the HVAC control module and air temperature sensor - duct left lower | <a href="#"><u>HVAC Assembly Harness Routing</u></a>                               | -                  |

| Code | Name         | Option     | Location                                                                                                                                           | Locator View                                                                         | Connector End View |
|------|--------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------|
| J228 | Body Harness | UG1        | In the passenger compartment, left front, in the left main bundle, approximately 5 cm (2 in) forward of breakout, of branch to X500 and roof       | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>             | -                  |
| J229 | Body Harness | -          | In the passenger compartment, left front, in the left main bundle, approximately 11 cm (4.3 in) rearward of breakout, of branch to X500 and roof   | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>             | -                  |
| J230 | Body Harness | -          | In the passenger compartment, left front, in the left main bundle, approximately 20.7 cm (8.1 in) rearward of breakout, of branch to X500 and roof | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>             | -                  |
| J231 | Body Harness | -          | In the passenger compartment, left front, in the branch to X500 and roof, approximately, 4 cm (1.6 in) from X500 toward body control module        | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>             | -                  |
| J232 | Body Harness | C3U        | In the passenger compartment, left front, in the branch to X500 and roof, at front of roof, approximately 45.5 cm (17.9 in) from X390              | <u><b>Body Harness Routing - Front of Passenger Compartment above Windshield</b></u> | -                  |
| J233 | Body Harness | DLG or DLL | In the passenger compartment, right front, in the right main bundle, approximately 22 cm (8.7 in) from breakout to X220 toward X600                | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u>            | -                  |
| J234 | Body Harness | -          | In the passenger compartment, right front, in the right main bundle, approximately 17 cm (6.7 in) from breakout to X220 toward X600                | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u>            | -                  |

| Code | Name                                 | Option | Location                                                                                                                            | Locator View                                                              | Connector End View |
|------|--------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------|
| J235 | Body Harness                         | -      | In the passenger compartment, right front, in the right main bundle, approximately 12 cm (4.7 in) from breakout to X220 toward X600 | <b><u>Body Harness Routing - Right Front of Passenger Compartment</u></b> | -                  |
| J240 | Body Harness                         | -      | In the passenger compartment, left front, in the branch to X500 and roof, at front of roof, approximately 134 cm 53 in) from X390   | -                                                                         | -                  |
| J250 | Instrument Panel Harness             | -      | In the Instrument panel, center, approximately 8 cm (3.1 in) from breakout to media disc player toward branch to steering column    | -                                                                         | -                  |
| J279 | Steering Wheel Heater Control Module | UVD    | In the passenger compartment, left front, within the steering wheel control module pigtail                                          | -                                                                         | -                  |
| J288 | Steering Wheel Air Bag Harness       | -      | In the passenger compartment, left front, within the steering wheel air bag assembly                                                | -                                                                         | -                  |
| J289 | Steering Wheel Air Bag Harness       | -      | In the passenger compartment, left front, within the steering wheel air bag assembly                                                | -                                                                         | -                  |
| J299 | Steering Wheel Harness               | -      | In the passenger compartment, left front, within the steering wheel                                                                 | -                                                                         | -                  |
| J300 | Console Harness                      | -      | In the passenger compartment, center near front, between breakout to transmission shift position indicator and branch to X305       | <b><u>Floor Console Harness Routing</u></b>                               | -                  |
| J301 | Console Harness                      | -      | In the passenger compartment, center near front, between breakout to transmission shift position indicator and branch to X305       | <b><u>Floor Console Harness Routing</u></b>                               | -                  |

| Code | Name                                     | Option | Location                                                                                                                                                        | Locator View                              | Connector End View |
|------|------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------|
| J305 | Console Harness                          | -      | In the passenger compartment, center near front, between breakout to transmission shift position indicator and branch to X305                                   | -                                         | -                  |
| J310 | Driver Seat Cushion Harness              | -      | In the passenger compartment, left forward of middle, within the driver seat cushion, in main bundle between branch to rear of seat and branch to front of seat | <b><u>Driver Seat Harness Routing</u></b> | -                  |
| J311 | Driver Seat Cushion Harness              | A45    | In the passenger compartment, left forward of middle, within the driver seat cushion, in main bundle between branch to rear of seat and branch to front of seat | <b><u>Driver Seat Harness Routing</u></b> | -                  |
| J312 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                   | -                                         | -                  |
| J313 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                   | -                                         | -                  |
| J314 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                   | -                                         | -                  |
| J315 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                   | -                                         | -                  |
| J316 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                   | -                                         | -                  |



| Code | Name                                     | Option | Location                                                                                                                                                                                                                                                                                                                                                                                                       | Locator View                                 | Connector End View |
|------|------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------|
| J317 | Seat Temperature Control Module - Driver | KU1    | In the passenger compartment, left forward of middle, within the driver seat cushion vent mat                                                                                                                                                                                                                                                                                                                  | -                                            | -                  |
| J319 | Driver Seat Back Harness                 | A45    | In the passenger compartment, left forward of middle, within the driver seat back, near bottom, approximately 1.5 cm (0.6 in) below breakout to seat lumbar pump                                                                                                                                                                                                                                               | -                                            | -                  |
| J320 | Passenger Seat Cushion Harness           | -      | <ul style="list-style-type: none"> <li>(A6C) In the passenger compartment, right forward of middle, within the passenger seat cushion, between breakout to seat vertical motor - passenger and breakout to X321</li> <li>(AG2) In the passenger compartment, right forward of middle, within the passenger seat cushion, between breakout to seat horizontal motor - passenger and breakout to X321</li> </ul> | <b><u>Passenger Seat Harness Routing</u></b> | -                  |
| J321 | Driver Seat Cushion Harness              | -      | In passenger compartment, under driver seat, within driver seat cushion harness                                                                                                                                                                                                                                                                                                                                | -                                            | -                  |

| Code | Name                                        | Option | Location                                                                                                                                                                                                                                                                                                                                                                           | Locator View                          | Connector End View |
|------|---------------------------------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------|
| J322 | Passenger Seat Cushion Harness              | -      | <ul style="list-style-type: none"> <li>(A6C with APH) In the passenger compartment, right forward of middle, within the passenger seat cushion, in the main bundle between branch to switch connectors and breakout to seat vertical motor - passenger</li> <li>(KU3) In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat</li> </ul> | <u>Passenger Seat Harness Routing</u> | -                  |
| J323 | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat                                                                                                                                                                                                                                                                                  | -                                     | -                  |
| J324 | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat                                                                                                                                                                                                                                                                                  | -                                     | -                  |
| J325 | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat                                                                                                                                                                                                                                                                                  | -                                     | -                  |
| J326 | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat                                                                                                                                                                                                                                                                                  | -                                     | -                  |
| J327 | Seat Temperature Control Module - Passenger | KU3    | In the passenger compartment, right forward of middle, within the passenger seat cushion vent mat                                                                                                                                                                                                                                                                                  | -                                     | -                  |

| Code | Name         | Option          | Location                                                                                                                                              | Locator View                                                      | Connector End View |
|------|--------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------|
| J331 | Body Harness | KU1, KU3 or UVD | In the passenger compartment, left forward of middle, in formed conduit at driver door sill, approximately 6 cm (2.4 in) forward of breakout to X310  | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J332 | Body Harness | -               | In the passenger compartment, left forward of middle, in formed conduit at driver door sill, approximately 5 cm (2 in) rearward of breakout to X310   | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J333 | Body Harness | -               | In the passenger compartment, left near middle, in the left main bundle, approximately 14 cm (5.5 in) forward of breakout to X700                     | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J334 | Body Harness | -               | In the passenger compartment, left near middle, in the left main bundle, approximately 19.2 cm (7.6 in) forward of breakout to X700                   | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J335 | Body Harness | -               | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 5 cm (2 in) forward of breakout to X700     | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J336 | Body Harness | DD8 or UVC      | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 5 cm (2 in) rearward of breakout to X700    | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |
| J337 | Body Harness | KA1             | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 10 cm (3.9 in) rearward of breakout to X700 | <u>Body Harness Routing - Left Front of Passenger Compartment</u> | -                  |

| Code | Name         | Option     | Location                                                                                                                                                        | Locator View                                                              | Connector End View |
|------|--------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------|
| J338 | Body Harness | -          | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 15 cm (5.9 in) rearward of breakout to X700           | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>  | -                  |
| J339 | Body Harness | EF7        | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 25 cm (9.8 in) rearward of breakout to X700           | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>  | -                  |
| J340 | Body Harness | -          | In the passenger compartment, left rear of middle, in the formed conduit at left rear door, approximately 30 cm (11.8 in) rearward of breakout to X700          | <u><b>Body Harness Routing - Left Front of Passenger Compartment</b></u>  | -                  |
| J341 | Body Harness | DLG or DLL | In the passenger compartment, right forward of middle, in formed conduit at passenger door sill, approximately 5 cm (2 in) forward of breakout to X320          | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u> | -                  |
| J343 | Body Harness | A45        | In the passenger compartment, right forward of middle, in formed conduit at passenger door sill, approximately 10 cm (3.9 in) rearward of breakout to X320      | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u> | -                  |
| J344 | Body Harness | -          | In the passenger compartment, right forward of middle, in the right main bundle, approximately 15 cm (5.9 in) from breakout to X320                             | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u> | -                  |
| J345 | Body Harness | -          | In the passenger compartment, right near middle, in the right main bundle, approximately 5 cm (2 in) rear of the breakout to seat belt pretensioner - passenger | <u><b>Body Harness Routing - Right Front of Passenger Compartment</b></u> | -                  |

| Code | Name              | Option | Location                                                                                                                                            | Locator View                                                              | Connector End View |
|------|-------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------|
| J346 | Body Harness      | -      | In the passenger compartment, right near middle, in formed conduit at right rear door sill, approximately 7 cm (2.8 in) forward of breakout to X800 | <b><u>Body Harness Routing - Right Front of Passenger Compartment</u></b> | -                  |
| J347 | Body Harness      | -      | In the passenger compartment, left front, in the branch to X500 and roof, at front of roof, approximately 39 cm 15 in) from X390                    | -                                                                         | -                  |
| J350 | Body Harness      | -      | In the passenger compartment, left front, in the left main bundle, approximately 5 cm (2 in) rearward of breakout, of branch to X210 and G203       | -                                                                         | -                  |
| J360 | Rear Seat Harness | -      | In the passenger compartment, rear, under rear seat cushion                                                                                         | -                                                                         | -                  |
| J361 | Rear Seat Harness | -      | In the passenger compartment, rear, under rear seat cushion                                                                                         | -                                                                         | -                  |
| J362 | Rear Seat Harness | -      | In the passenger compartment, rear, under rear seat cushion                                                                                         | -                                                                         | -                  |
| J371 | Rear Seat Harness | -      | In the passenger compartment, rear, under rear seat cushion                                                                                         | -                                                                         | -                  |
| J372 | Rear Seat Harness | -      | In the passenger compartment, rear, under rear seat cushion                                                                                         | -                                                                         | -                  |
| J380 | Body Harness      | -      | In the passenger compartment, right rear, in right main bundle, approximately 12.6 cm (5 in) forward of breakout to X380                            | <b><u>Body Harness Routing - Right Rear of Passenger Compartment</u></b>  | -                  |
| J390 | Sunroof Harness   | C3U    | In the passenger compartment, above headliner                                                                                                       | -                                                                         | -                  |
| J391 | Sunroof Harness   | C3U    | In the passenger compartment, above headliner                                                                                                       | -                                                                         | -                  |



| Code | Name              | Option | Location                                                                                                                                                                                                                                                                                                                           | Locator View                                                                                                                                                                         | Connector End View |
|------|-------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J392 | Sunroof Harness   | C3U    | In the passenger compartment, above headliner                                                                                                                                                                                                                                                                                      | -                                                                                                                                                                                    | -                  |
| J396 | Headliner Harness | -      | <ul style="list-style-type: none"> <li>• (C3U) In the passenger compartment, overhead left of center, approximately 47.7 cm (18.6 in) rearward of breakout to sunshade - left</li> <li>• (without C3U) In the passenger compartment, overhead left of center, approximately 61.1 cm (24 in) forward of breakout to X400</li> </ul> | <ul style="list-style-type: none"> <li>• <a href="#"><u>Headliner Harness Routing (C3U)</u></a></li> <li>• <a href="#"><u>Headliner Harness Routing (without C3U)</u></a></li> </ul> | -                  |
| J397 | Headliner Harness | -      | <ul style="list-style-type: none"> <li>• (C3U) In the passenger compartment, overhead left of center, approximately 63.2 cm (24.9 in) forward of breakout to X400</li> <li>• (without C3U) In the passenger compartment, overhead left of center, approximately 46.6 cm (18.3 in) forward of breakout to X400</li> </ul>           | <ul style="list-style-type: none"> <li>• <a href="#"><u>Headliner Harness Routing (C3U)</u></a></li> <li>• <a href="#"><u>Headliner Harness Routing (without C3U)</u></a></li> </ul> | -                  |

| Code | Name              | Option                    | Location                                                                                                                                                                                                                                                                                                                         | Locator View                                                                                                                                                                     | Connector End View |
|------|-------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| J398 | Headliner Harness | -                         | <ul style="list-style-type: none"> <li>(C3U) In the passenger compartment, overhead left of center, approximately 53.2 cm (20.9 in) forward of breakout to X400</li> <li>(without C3U) In the passenger compartment, overhead left of center, approximately 25.4 cm (10 in) forward of breakout to X400</li> </ul>               | <ul style="list-style-type: none"> <li><a href="#"><u>Headliner Harness Routing (C3U)</u></a></li> <li><a href="#"><u>Headliner Harness Routing (without C3U)</u></a></li> </ul> | -                  |
| J399 | Headliner Harness | -                         | <ul style="list-style-type: none"> <li>(C3U) In the passenger compartment, overhead left of center, approximately 32.8 cm (12.9 in) rearward of breakout to sunshade - left</li> <li>(without C3U) In the passenger compartment, overhead left of center, approximately 75.5 cm (29.7 in) forward of breakout to X400</li> </ul> | <ul style="list-style-type: none"> <li><a href="#"><u>Headliner Harness Routing (C3U)</u></a></li> <li><a href="#"><u>Headliner Harness Routing (without C3U)</u></a></li> </ul> | -                  |
| J401 | Body Harness      | UD7, UEU, UFG, UFL or UFT | In the luggage compartment, left near front, in left main bundle, approximately 13.2 cm (5.2 in) rearward of branch to left rear wheel well                                                                                                                                                                                      | <a href="#"><u>Body Harness Routing - Left Side of Rear Compartment</u></a>                                                                                                      | -                  |

| Code | Name                | Option     | Location                                                                                                                                                   | Locator View                                                             | Connector End View |
|------|---------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------|
| J402 | Body Harness        | -          | In the luggage compartment, left near middle, in the left main bundle, approximately 10 cm (3.9 in) forward of breakout to G403                            | <b><u>Body Harness Routing - Left Side of Rear Compartment</u></b>       | -                  |
| J403 | Body Harness        | UVC        | In the luggage compartment, left near middle, in the branch to X900 approximately 13.5 cm (5.3 in) from main bundle                                        | <b><u>Body Harness Routing - Left Side of Rear Compartment</u></b>       | -                  |
| J405 | Body Harness        | -          | In the luggage compartment, left near rear, in left main bundle, approximately 5 cm (2 in) rearward of breakout to G401                                    | <b><u>Body Harness Routing - Left Side of Rear Compartment</u></b>       | -                  |
| J415 | Rear Bumper Harness | UD7        | At rear of vehicle, right of center, approximately 14 cm (4 in) from breakout to rear object sensor - right outer toward rear object sensor - right middle | <b><u>Rear Bumper Harness Routing (UD7, UFG or UFT)</u></b>              | -                  |
| J416 | Rear Bumper Harness | UD7        | At rear of vehicle, near center, approximately 10 cm (4 in) from breakout to rear object sensor - left middle toward rear object sensor - right middle     | <b><u>Rear Bumper Harness Routing (UD7, UFG or UFT)</u></b>              | -                  |
| J417 | Rear Bumper Harness | UFG or UFT | At rear of vehicle, right, approximately 71 cm (28 in) from side object sensor module - right                                                              | <b><u>Rear Bumper Harness Routing (UD7, UFG or UFT)</u></b>              | -                  |
| J418 | Rear Bumper Harness | UFG or UFT | At rear of vehicle, left of center, approximately 6 cm (2.4 in) from breakout to X415 toward center                                                        | <b><u>Rear Bumper Harness Routing (UD7, UFG or UFT)</u></b>              | -                  |
| J432 | Body Harness        | UQS        | In the luggage compartment, right front, in right main bundle, approximately 16.5 cm (6.5 in) rear of breakout to X380                                     | <b><u>Body Harness Routing - Right Rear of Passenger Compartment</u></b> | -                  |

| Code | Name                     | Option       | Location                                                                                                                                       | Locator View                                                                 | Connector End View |
|------|--------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--------------------|
| J433 | Body Harness             | VRI with LKW | In the luggage compartment, right middle, in the main bundle, approximately 23.5 cm (9.3 in) below branch to audio amplifier                   | <u><a href="#">Body Harness Routing - Right Side of Rear Compartment</a></u> | -                  |
| J434 | Body Harness             | -            | In the luggage compartment, right middle, in the main bundle, approximately 28.5 cm (11.2 in) below branch to audio amplifier                  | <u><a href="#">Body Harness Routing - Right Side of Rear Compartment</a></u> | -                  |
| J435 | Body Harness             | UQS          | In the luggage compartment, right rear, in branch to audio amplifier, approximately 17.9 cm (7 in) from main bundle                            | <u><a href="#">Body Harness Routing - Right Side of Rear Compartment</a></u> | -                  |
| J436 | Body Harness             | -            | In the luggage compartment, right rear, in branch to audio amplifier, approximately 9.9 cm (3.9 in) forward of breakout to G405                | <u><a href="#">Body Harness Routing - Right Side of Rear Compartment</a></u> | -                  |
| J455 | Body Harness             | -            | In the luggage compartment, right rear lower, in branch to chassis control module, approximately 44.3 cm (17.4 in) from chassis control module | -                                                                            | -                  |
| J500 | Driver Door Harness      | -            | In the driver door, near front, approximately 5.1 cm (2 in) from breakout to X510 toward X500                                                  | <u><a href="#">Driver Door Harness Routing</a></u>                           | -                  |
| J505 | Driver Door Trim Harness | -            | In the driver door trim, near front, approximately 7 cm (2.8 in) from breakout to door lock switch - driver toward window switch - driver      | <u><a href="#">Driver Door Trim Harness Routing</a></u>                      | -                  |
| J506 | Driver Door Trim Harness | 1LT or 1LZ   | In the driver door trim, near front, approximately 29 cm (11.4 in) from X505                                                                   | <u><a href="#">Driver Door Trim Harness Routing</a></u>                      | -                  |

| Code | Name                         | Option     | Location                                                                                                                                             | Locator View                                                | Connector End View |
|------|------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------|
| J507 | Driver Door Trim Harness     | -          | In the driver door trim, near front, approximately 24 cm (9.4 in) from X505                                                                          | <a href="#"><u>Driver Door Trim Harness Routing</u></a>     | -                  |
| J600 | Passenger Door Harness       | -          | In the passenger door, near front, approximately 5.1 cm (2 in) from breakout to X610 toward X600                                                     | <a href="#"><u>Passenger Door Harness Routing</u></a>       | -                  |
| J605 | Passenger Door Trim Harness  | -          | In the passenger door trim, near front, approximately 5.5 cm (2.2 in) from breakout to door lock switch - passenger toward window switch - passenger | <a href="#"><u>Passenger Door Trim Harness Routing</u></a>  | -                  |
| J606 | Passenger Door Trim Harness  | 1LT or 1LZ | In the passenger door trim, near front, approximately 11.4 cm (4.5 in) from breakout to door lock switch - passenger toward X605                     | -                                                           | -                  |
| J700 | Left Rear Door Harness       | -          | In the left rear door, front lower, approximately 6.5 cm (2.6in) forward of breakout to speaker - left rear door                                     | -                                                           | -                  |
| J800 | Right Rear Door Harness      | -          | In the right rear door, front lower, approximately 3.2 cm (1.3 in) forward of breakout to speaker - right rear door                                  | -                                                           | -                  |
| J900 | Rear Compartment Lid Harness | -          | At rear of vehicle, left of center, approximately 18 cm (7 in) from breakout to tail lamp - left toward rear compartment lid latch                   | <a href="#"><u>Rear Compartment Lid Harness Routing</u></a> | -                  |
| J915 | License Lamp Harness         | -          | At rear of vehicle, near center, approximately 19 cm (7.5 in) from breakout to license lamp - left toward license lamp - right                       | -                                                           | -                  |

| Code  | Name                     | Option | Location                                                                                                                      | Locator View                                                              | Connector End View              |
|-------|--------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------|
| J916  | License Lamp Harness     | -      | At rear of vehicle, near center, approximately 9 cm (3.6 in) from breakout to license lamp - left toward license lamp - right | -                                                                         | -                               |
| J917  | License Lamp Harness     | UVC    | At rear of vehicle, left of center, approximately 5 cm (2 in) from main bundle                                                | -                                                                         | -                               |
| J994  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| J995  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| J996  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| J997  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| J998  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| J999  | Rearview Camera          | UVC    | At rear of vehicle, near center, within the rearview camera pigtail                                                           | -                                                                         | -                               |
| JX200 | Instrument Panel Harness | -      | In the passenger compartment, left front, within the instrument panel, forward of the fuse block                              | <b><u>Instrument Panel Harness Routing - Rear of Instrument Panel</u></b> | <b><u>JX200 Splice Pack</u></b> |
| JX201 | Instrument Panel Harness | -      | In the passenger compartment, left front, within the instrument panel, forward of the fuse block                              | -                                                                         | <b><u>JX201 Splice Pack</u></b> |
| JX300 | Body Harness             | -      | In the passenger compartment, left rear, near left rear door sill plate                                                       | <b><u>Body Harness Routing - Left Rear of Passenger Compartment</u></b>   | <b><u>JX300 Splice Pack</u></b> |