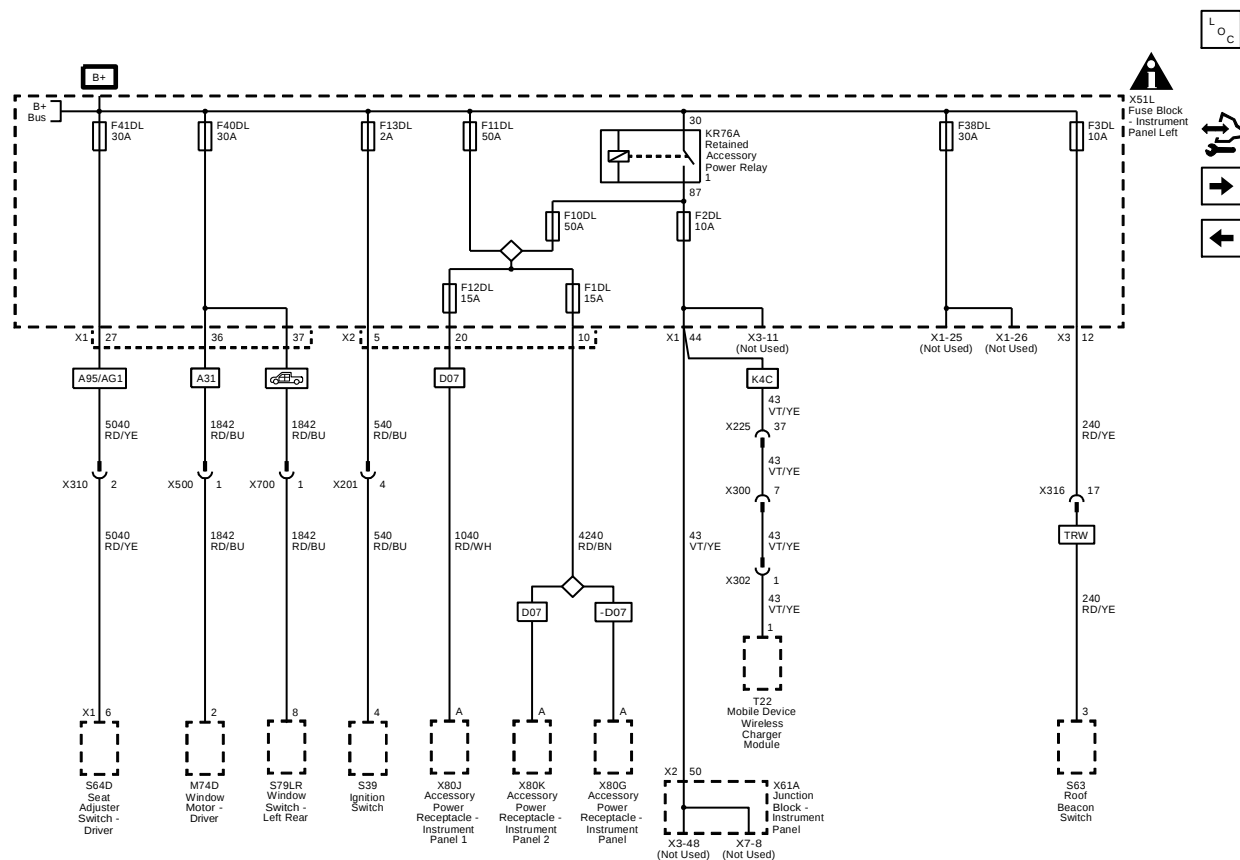
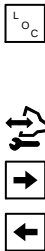


Table 2 General Icons (cont.)

Symbol	Description		Symbol	Description
	Description and Operation Icon This icon is used on the schematic to link to the Description and Operation of that particular system.			Supplemental Inflatable Restraint (SIR) or Supplemental Restraint System (SRS) Icon This icon is used to alert the technician that the system contains SIR / SRS components that require certain precautions before servicing.
	Computer Programming Icon This icon is used on the schematic to link to Control Module References, which identifies which components need programming upon replacement.			Information Icon This icon is used to alert the technician that there is additional information that will aid in servicing a system.
	Next Schematic Page Icon This icon is used on the schematic to navigate to the next schematic in the subsystem.			Danger Icon This icon is intended to alert the technician that a component within the system contains labeling with the same icon. This icon is used when a source component has potential for 60 volts DC or greater or has potential for 42 volts AC or greater.

2.15. INSTRUMENT PANEL LEFT PDM – ACCESSORY POWER







LIGHTING SYSTEM

12.1. DRIVER SIDE PARK AND MARKER LIGHTS

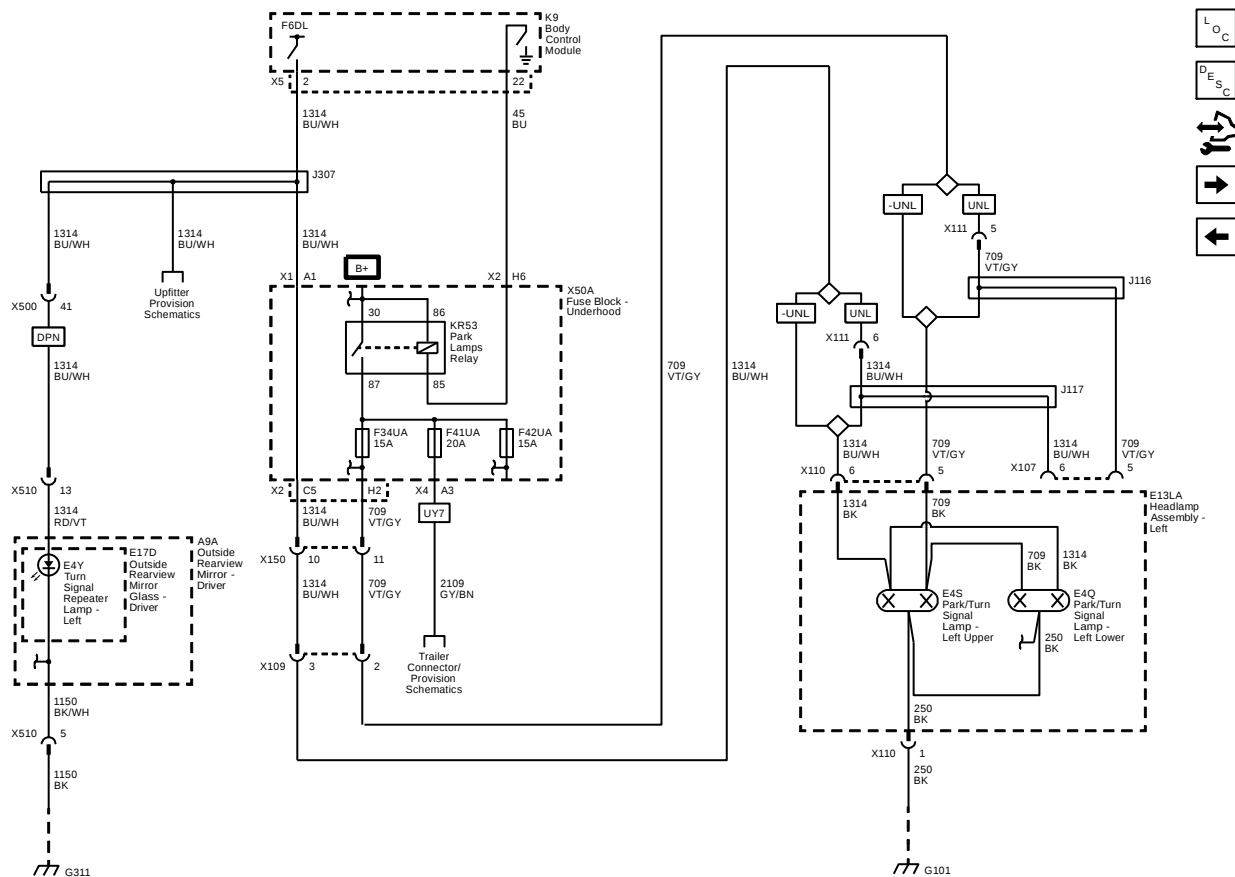
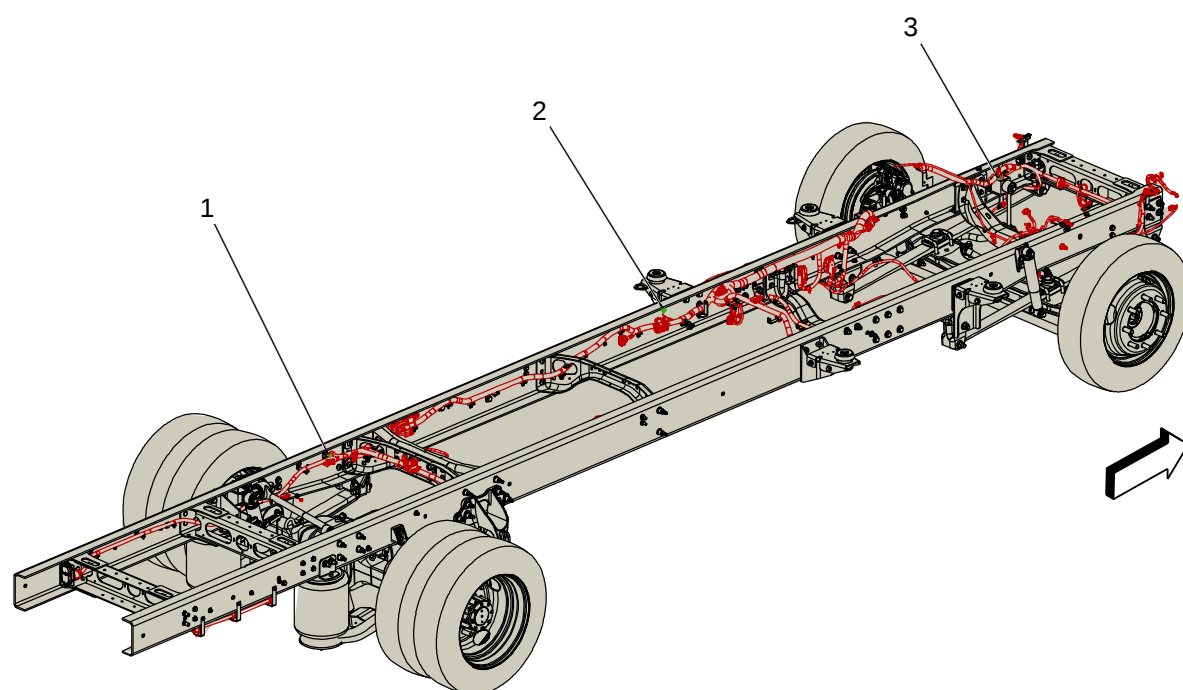


Table 10 Master Electrical Component List (cont.)

Code	Name	Option	Location	Locator View
E12D	Glow Plug 4	—	In the engine compartment, In the bank 2 cylinder head at cylinder 4	Left Front of Engine Components. page 288
E12E	Glow Plug 5	—	In the engine compartment, In the bank 1 cylinder head at cylinder 5	Right Side of Engine Components. page 290
E12F	Glow Plug 6	—	In the engine compartment, In the bank 2 cylinder head at cylinder 6	Left Front of Engine Components. page 288
E12G	Glow Plug 7	—	In the engine compartment, In the bank 1 cylinder head at cylinder 7	Right Side of Engine Components. page 290
E12H	Glow Plug 8	—	In the engine compartment, In the bank 2 cylinder head at cylinder 8	Left Front of Engine Components. page 288
E13LA	Headlight Assembly - Left	—	Outside the vehicle, at the left front corner	Front of Vehicle Components. page 281
E13RA	Headlight Assembly - Right	—	Outside the vehicle, at the right front corner	Front of Vehicle Components. page 281
E14A	Seat Heating Element - Driver Back	Feature Code: 0016XJR	In the passenger compartment, in the driver seat back	Front of Driver Seat Components. page 283
E14B	Seat Heating Element - Driver Cushion	Feature Code: 0016XJR	In the passenger compartment, in the driver seat cushion	Front of Driver Seat Components. page 283
E14C	Seat Heating Element - Passenger Back	Feature Code: 0016XJR	In the passenger compartment, in the passenger seat back	Back of Passenger Seat Components. page 310
E14D	Seat Heating Element - Passenger Cushion	Feature Code: 0016XJR	In the passenger compartment, in the passenger seat cushion	Front of Passenger Seat Components. page 309
E17D	Outside Rearview Mirror Glass - Driver	Feature Code: 0016SPS	Outside the vehicle, at the front of the driver door, within Driver Outside Rearview Mirror, A9A	Rear of Vehicle Components. page 316
E17P	Outside Rearview Mirror Glass - Passenger	Feature Code: 0016SPS	Outside the vehicle, at the front of the passenger door, within Passenger Outside Rearview Mirror, A9B	Rear of Vehicle Components. page 316
E18	Rear Defogger Grid	Feature Code: 0008AAB	At the rear of the passenger compartment, part of the rear window glass	Rear of Vehicle Components. page 316

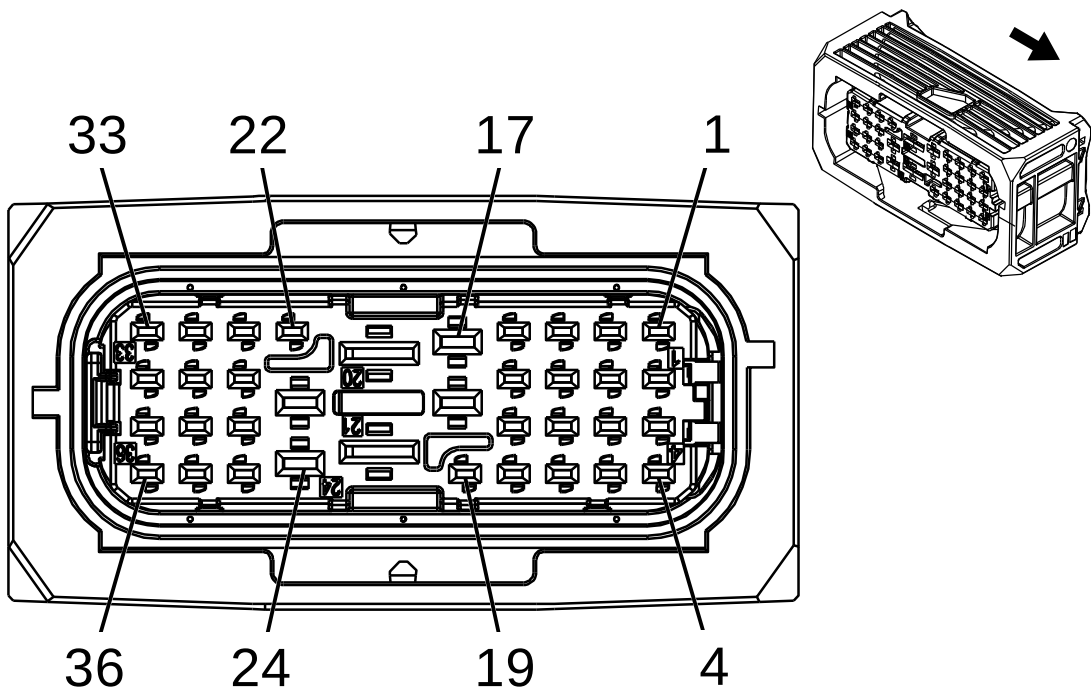
Ground Views



- 1. G401 Chassis Rear Left Harness
- 2. G399 Chassis Harness, Frame
Ground Harness

- 3. G101 Forward Lamp Harness

Figure 246 G101, G399, and G401



Connector Part Information

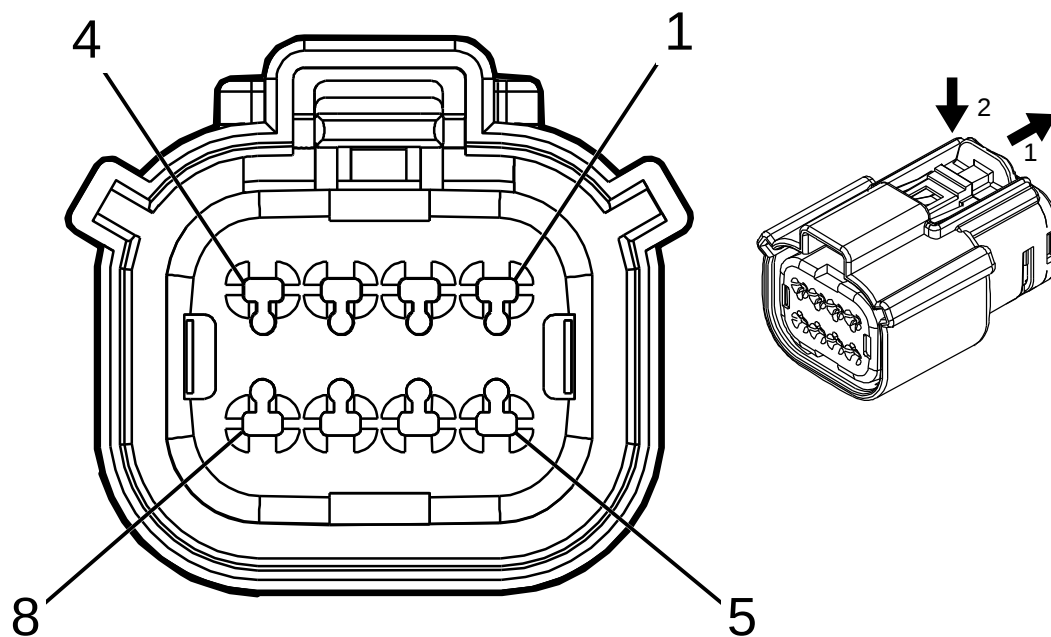
- Harness Type: Reductant Tank
- Service Connector: Service by Harness
- Description: 16-Way F 1.2 Multilock Series (BK)

Table 99 Terminal Part Information

Terminal Type ID	Service Terminal	Diagnostic Test Probe
I	Not Available	J-35616-16 (LT GN)

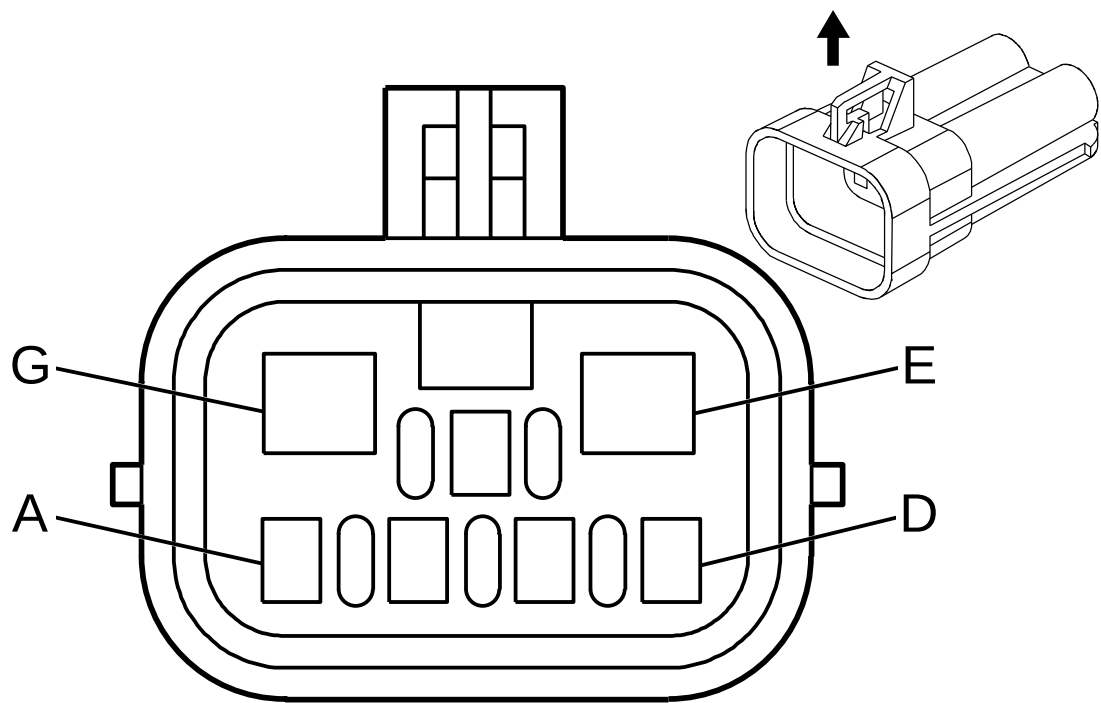
Table 100 A38 Reductant Pump and Sensor Assembly

Pin	Size	Color	Circuit	Terminal Type ID	Function
1	0.5	BN	3244	I	DEF Tank Temperature Sensor Signal
2	0.5	BK	3245	I	DEF Tank Temperature Sensor Low Reference
3	0.5	BN	3107	I	DEF Pressure Sensor Low Reference
4	0.5	BU	3108	I	DEF Pressure Sensor Signal



Connector Part Information

- Harness Type: Left Headlight Jumper
- Service Connector: 3709924C1
- Description: 8-Way F 150 MX Series, Sealed (BK)

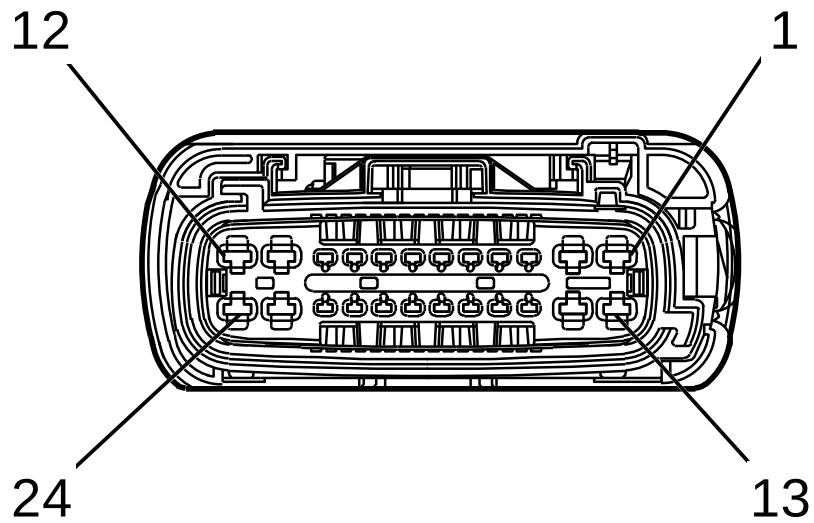


Connector Part Information

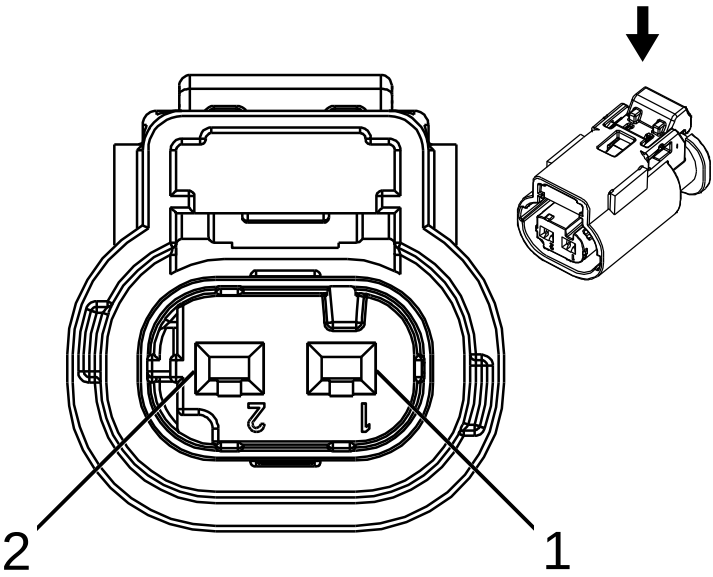
- Harness Type: Chassis
- Service Connector: 3540569C1
- Description: 7-Way M 150, 480 Metri-Pack Series, Sealed (BK))

Table 206 Terminal Part Information

Terminal Type ID	Service Terminal	Diagnostic Test Probe
I	1667742C1	J-35616-14 (GN)
II	2025422C1	Not Available

**Connector Part Information**

- Harness Type: Chassis Rear Right
- Service Connector: 3857801C1
- Description: 24-pin F 1.5, 2.8 APEX Series, Sealed (BK)



Connector Part Information

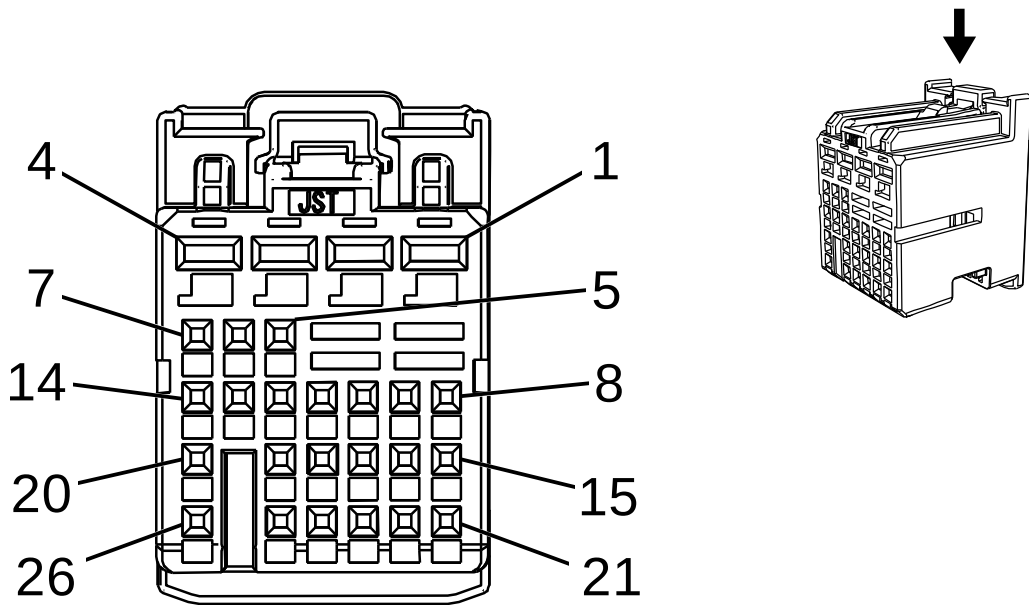
- Harness Type: Engine Left
- Service Connector: Service by Harness
- Description: 2-Way F 1.2 Multilock Series, Sealed (BK)

Table 588 Terminal Part Information

Terminal Type ID	Service Terminal	Diagnostic Test Probe
I	6042077C1	J-35616-16 (LT GN)

Table 589 B35 Engine Oil Level Switch

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BK / WH	251	Signal Ground	I	—
2	0.5	BN / GN	1174	Oil Level Switch Signal	I	—



Connector Part Information

- Harness Type: Body
- Service Connector: 6040219C1
- Description: 26-pin F 0.64, 2.8 Series (BK)

Table 884 Terminal Part Information

Terminal Type ID	Service Terminal	Diagnostic Test Probe
I	6042047C1	J-35616-64B (LT BU)
II	6042046C1	J-35616-64B (LT BU)
III	6041887C1	J-35616-35 (VT)

Table 885 K9 Body Control Module X4

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	YE	712	Left Headlight Low Beam Control	III	—
2	0.75	YE	312	Right Headlight Low Beam Control	III	—
3	0.75	L-GN / VT	1315	Right Front Turn Signal Lamp Control	III	—

Table 986 Terminal Part Information

Terminal Type ID	Service Terminal
I	Not Available

Table 987 K74 Human Machine Interface Control Module X7 (0008RNP / 0008RNX)

Pin	Size	Color	Circuit	Function	Terminal Type ID
—.	—	Coax.	—	Coax. (GPS only) Coaxial Antenna GPS Signal	I

Q27B Pressure Control Solenoid Valve 2**Connector Part Information**

- Harness Type: Transmission
- Service Connector: Service by Harness
- Description: 2-Way

Table 1187 Terminal Part Information

Terminal Type ID	Service Terminal	Diagnostic Test Probe
I	Not Available	Not Available

Table 1188 Q27B Pressure Control Solenoid Valve 2

Pin	Size	Color	Circuit	Function	Terminal Type ID
A	—	—	171	Transmission Solenoid Supply	I
B	—	—	136	Pressure Control Solenoid Valve 1 Low Control	I