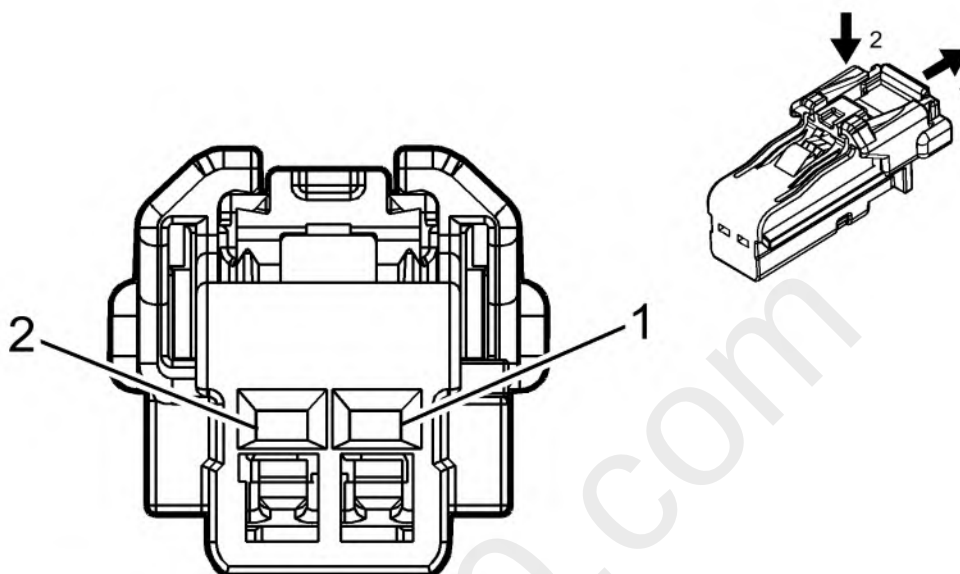


2018 ELECTRICAL**Wiring Systems And Power Management - Component Locator (E1D - K9) - Component Connector End Views - Equinox & Terrain****COMPONENT CONNECTOR END VIEWS****E1D ACCENT LAMP - DRIVER DOOR (X88+TSQ)****Connector Part Information**

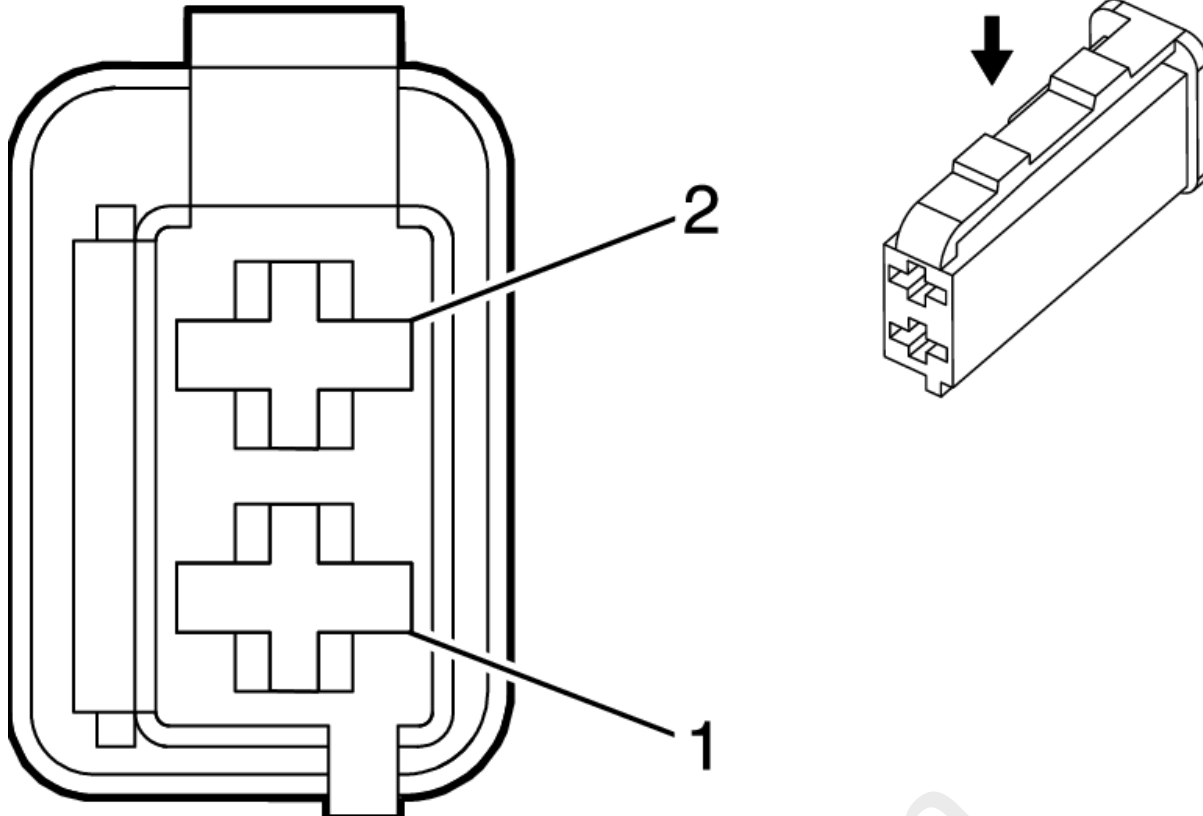
- Harness Type: Driver Door Trim Panel
- OEM Connector: 13517403
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	1550	Ground	I	-
2	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-

E1D ACCENT LAMP - DRIVER DOOR (Z88+TSQ)



Connector Part Information

- Harness Type: Driver Door Trim Panel
- OEM Connector: 19179871
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.6 Timer Series (BK)

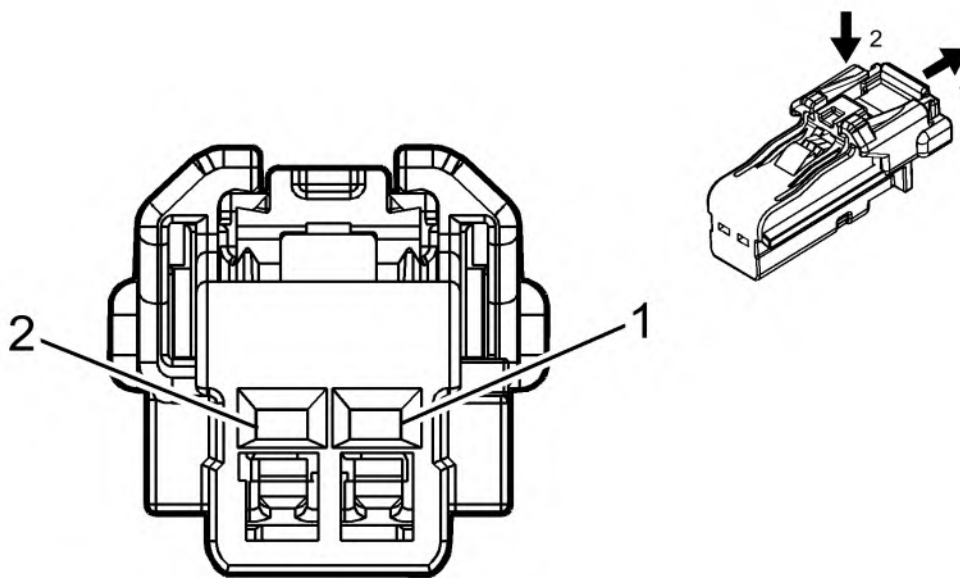
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-
2	0.35	BK	1550	Ground	I	-

E1H ACCENT LAMP - RIGHT INSTRUMENT PANEL (TSQ)





Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13588640
- Service Connector: 19352066
- Description: 2-Way F 1.2 Series (BK)

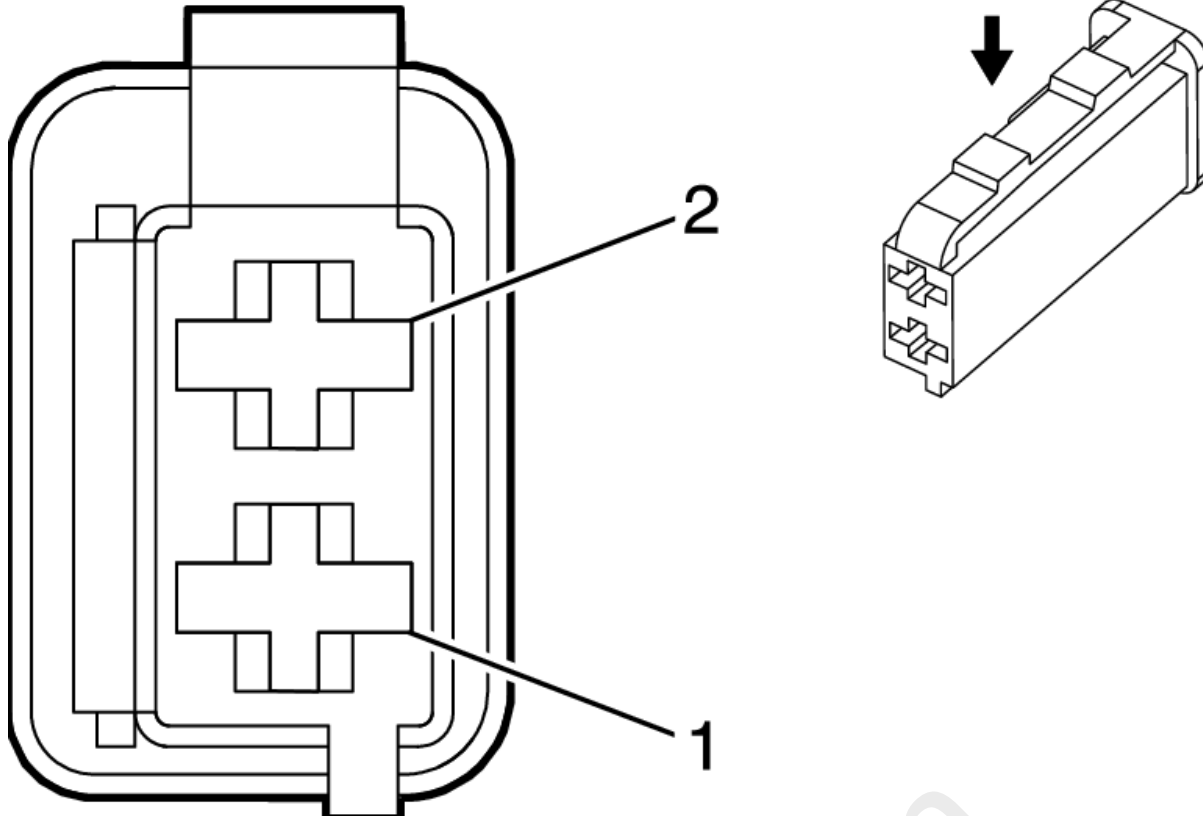
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2250	Ground	I	-
2	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-

E1M ACCENT LAMP - PASSENGER DOOR HANDLE





Connector Part Information

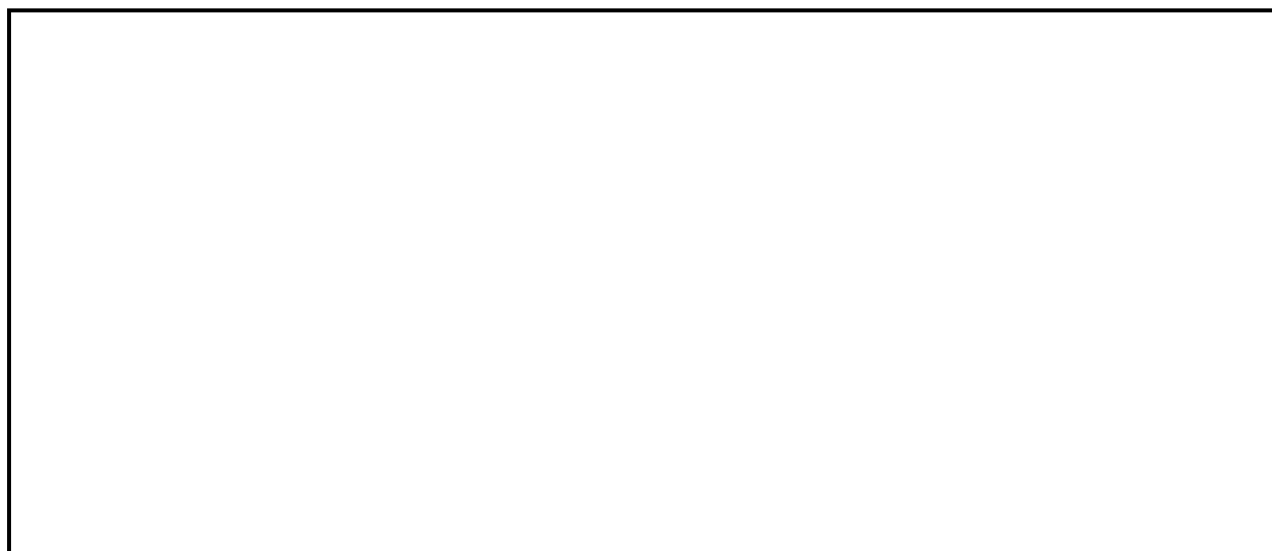
- Harness Type: Passenger Door Trim Panel
- OEM Connector: 19179871
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.6 Timer Series (BK)

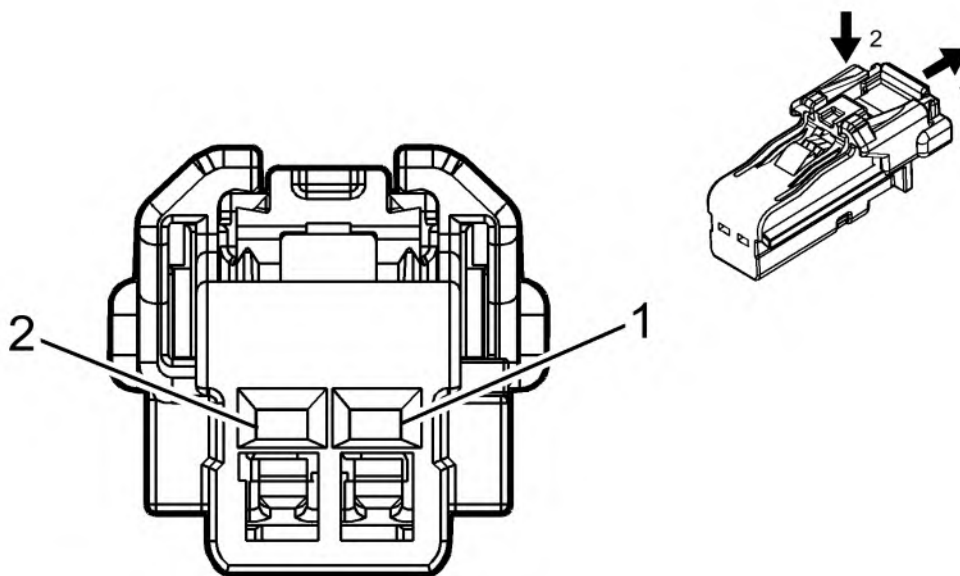
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-
2	0.35	BK	2050	Ground	I	-

E1P ACCENT LAMP - PASSENGER DOOR (X88+TSQ)





Connector Part Information

- Harness Type: Passenger Door Trim Panel
- OEM Connector: 13517403
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Series (BK)

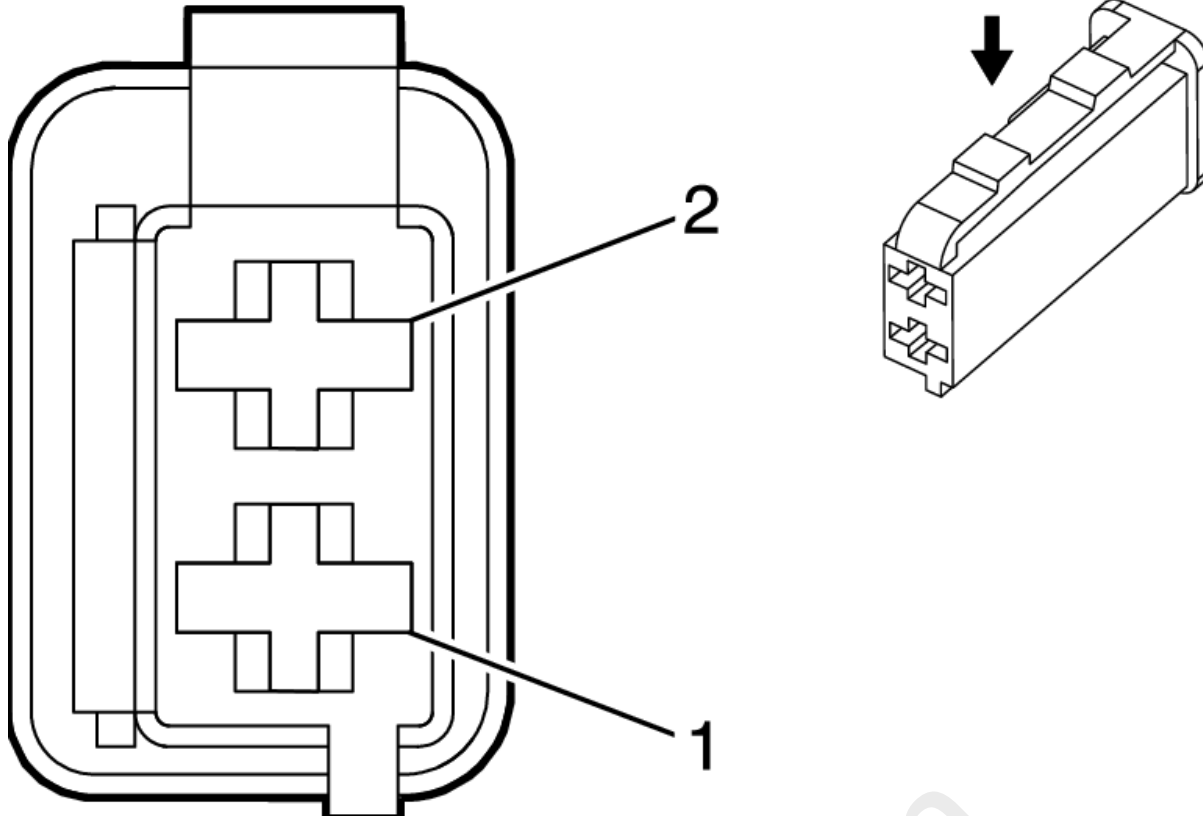
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2050	Ground	I	-
2	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-

E1P ACCENT LAMP - PASSENGER DOOR (Z88+TSQ)





Connector Part Information

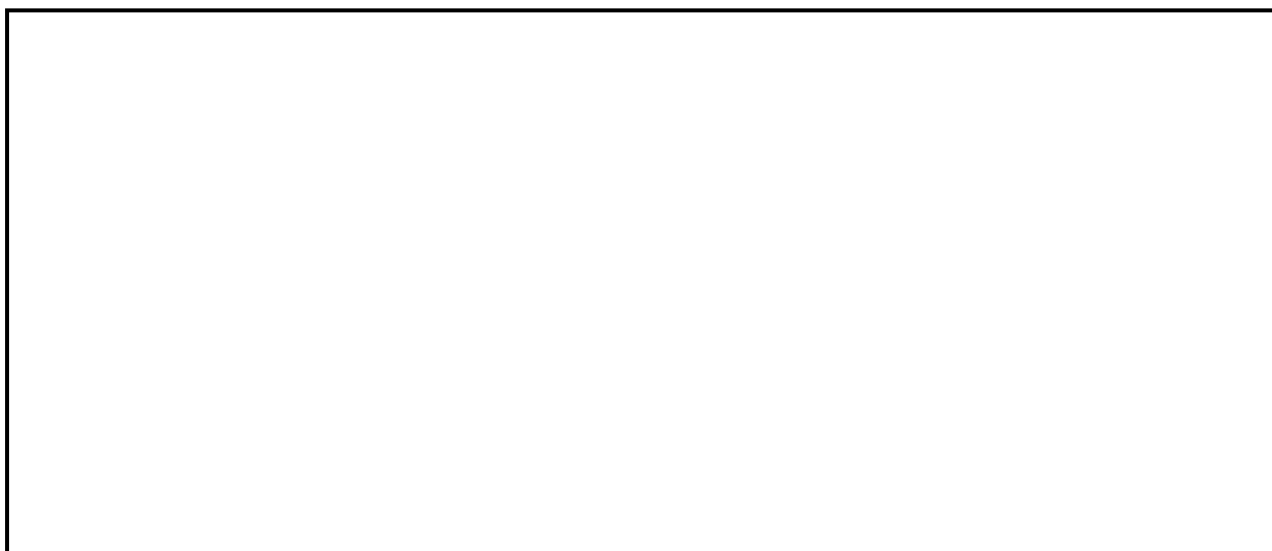
- Harness Type: Passenger Door Trim Panel
- OEM Connector: 19179871
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.6 Timer Series (BK)

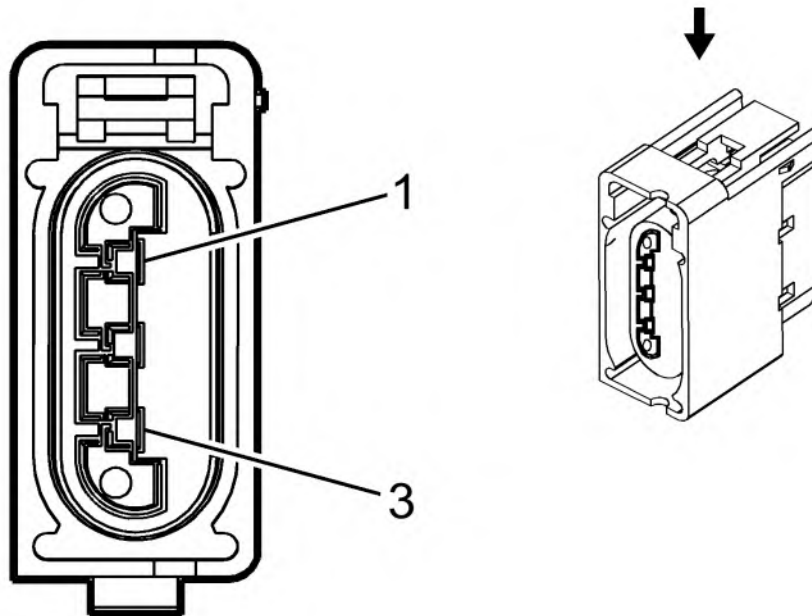
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	-
2	0.35	BK	2050	Ground	I	-

E4LF TURN SIGNAL LAMP - LEFT FRONT (X88+T3U)





Connector Part Information

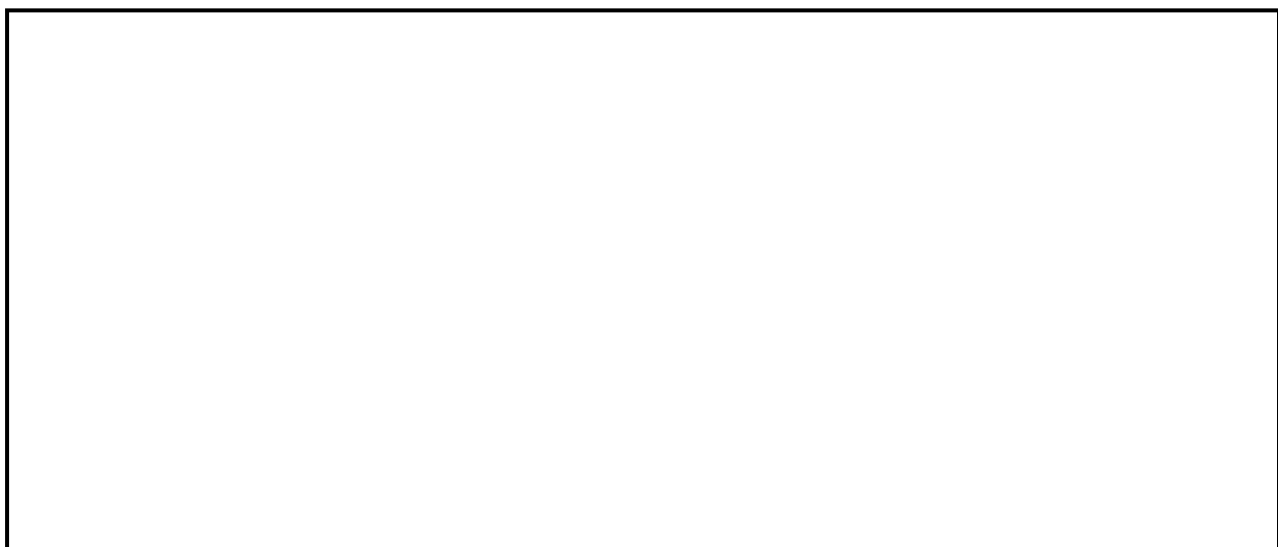
- Harness Type: Front Fascia
- OEM Connector: 13590063
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 1.5 Series, Sealed (BK)

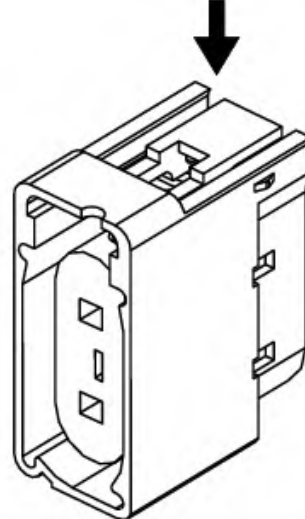
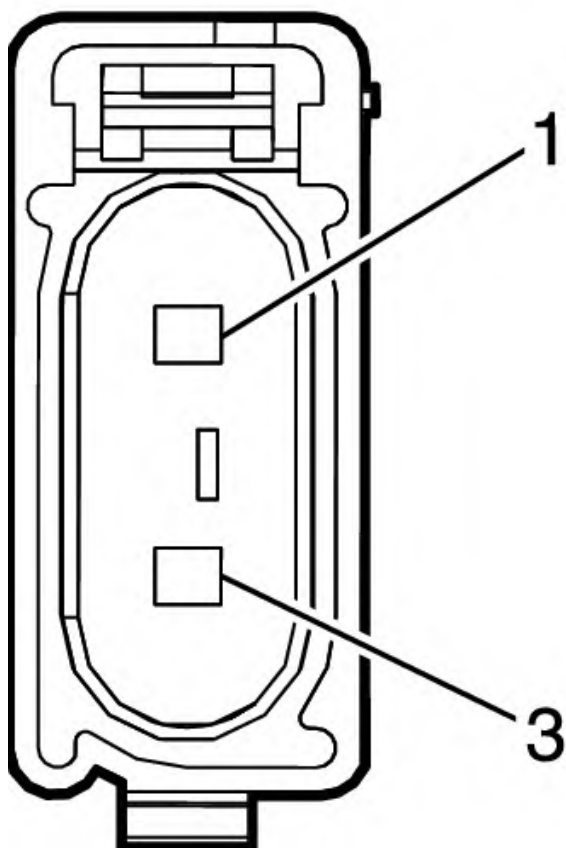
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BU/WH	1314	Left Front Turn Signal Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	1550	Ground	I	-

E4LF TURN SIGNAL LAMP - LEFT FRONT (X88-T3U/MAM)





Connector Part Information

- Harness Type: Front Fascia
- OEM Connector: 13628679
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 1.5 Series, Sealed (GY)

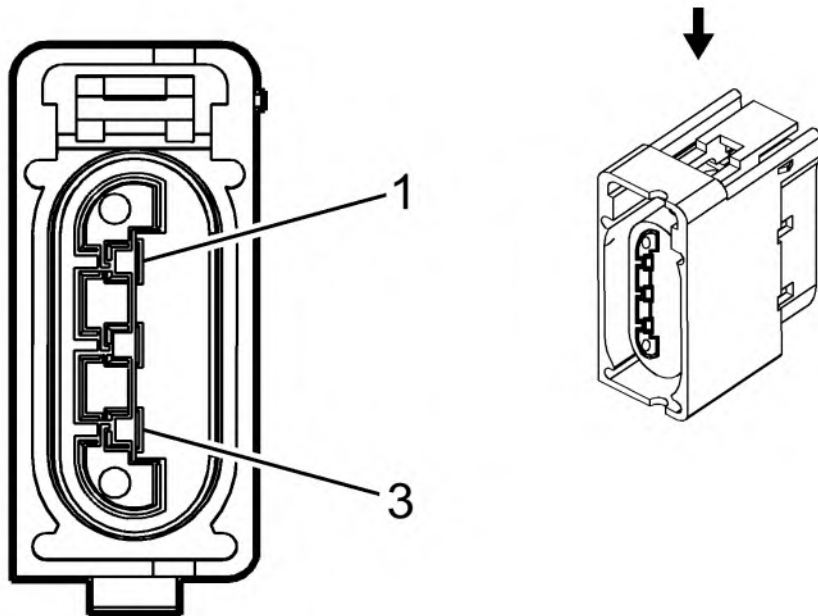
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BU/WH	1314	Left Front Turn Signal Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	1550	Ground	I	-

E4RF TURN SIGNAL LAMP - RIGHT FRONT (X88+T3U)





Connector Part Information

- Harness Type: Front Fascia
- OEM Connector: 13590063
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 1.5 Series, Sealed (BK)

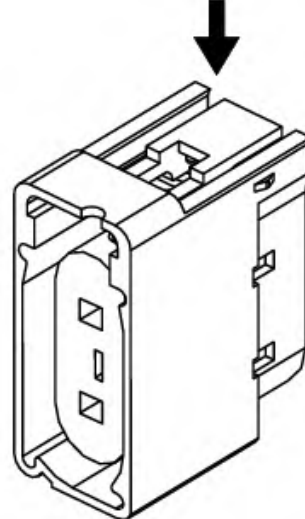
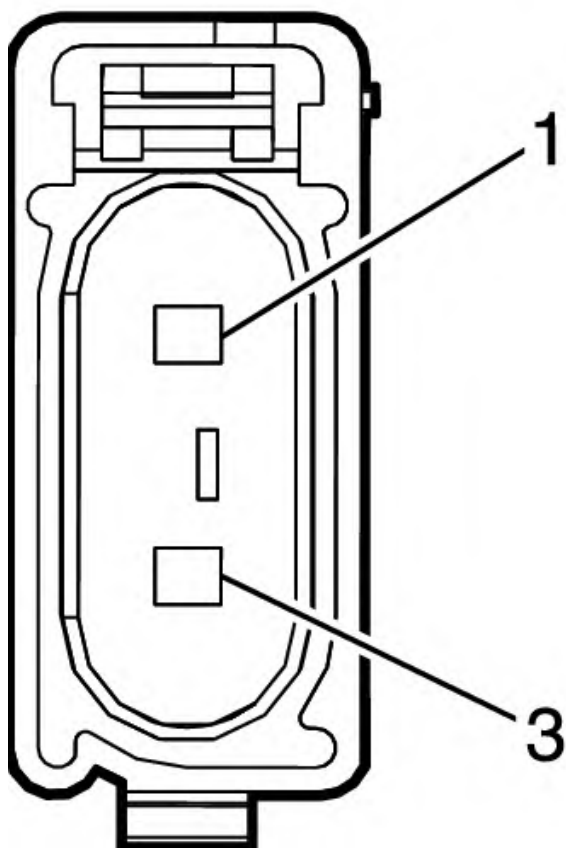
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	GN/VT	1315	Right Front Turn Signal Lamp Control	I	T3U
2	-	-	-	Not Occupied	-	-
3	0.35	BK	2050	Ground	I	T3U+MAH/MBC/MCX/MBI-Z88

E4RF TURN SIGNAL LAMP - RIGHT FRONT (X88-T3U/MAM)





Connector Part Information

- Harness Type: Front Fascia
- OEM Connector: 13628679
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 1.5 Series, Sealed (GY)

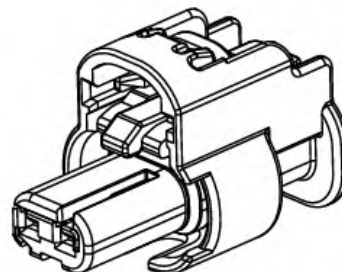
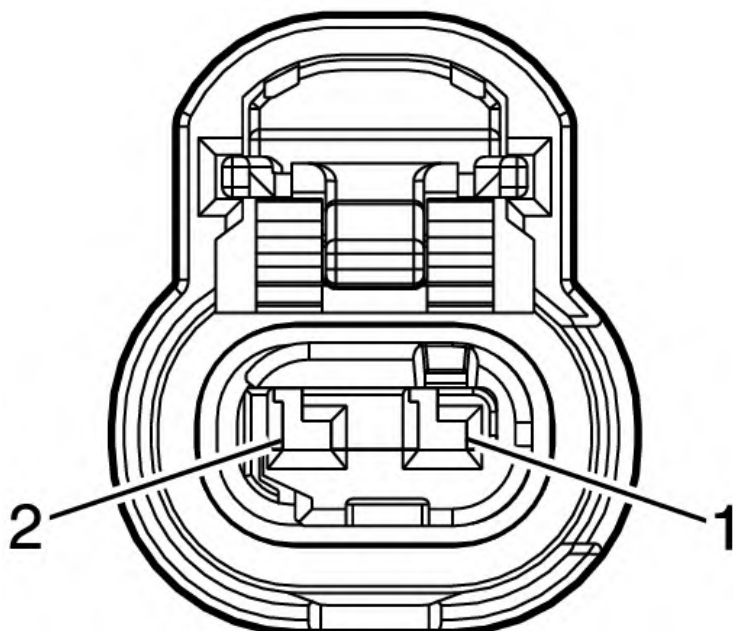
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	GN/VT	1315	Right Front Turn Signal Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.35	BK	2050	Ground	I	-

E6 CENTER HIGH MOUNTED STOP LAMP (EPH)





Connector Part Information

- Harness Type: Center High Mount Stop Lamp
- OEM Connector: 13591334
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 MCON Series, Sealed (BK)

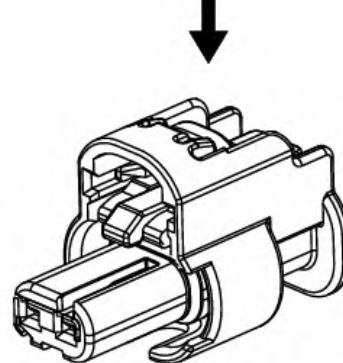
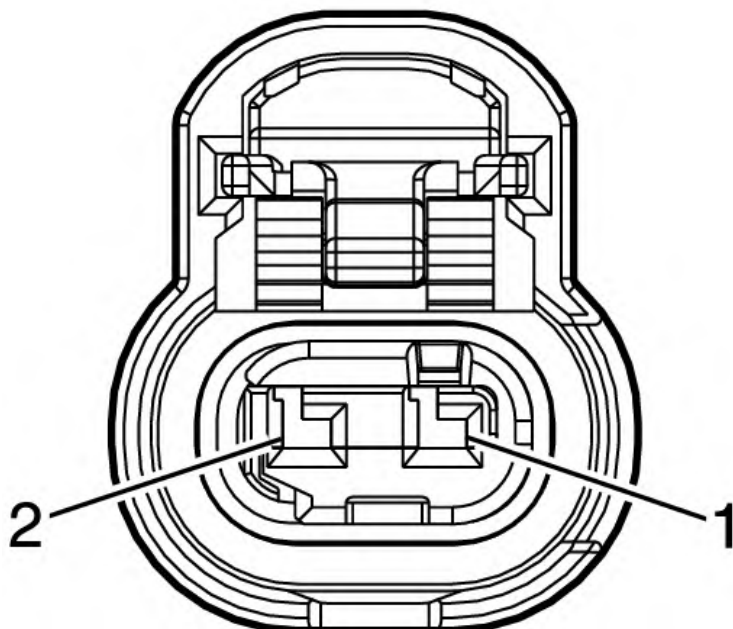
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	EPH
2	0.35	VT/WH	5065	Stop Lamp Relay Coil Control	I	EPH

E6 CENTER HIGH MOUNTED STOP LAMP (-EPH)





Connector Part Information

- Harness Type: Body
- OEM Connector: 1-2296694-1
- Service Connector: 19366858
- Description: 2-Way F 1.2 MCON Series, Sealed (BK)

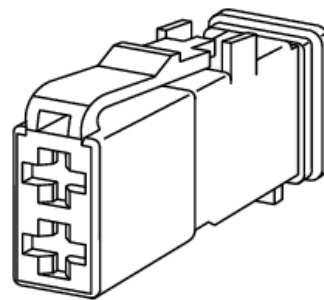
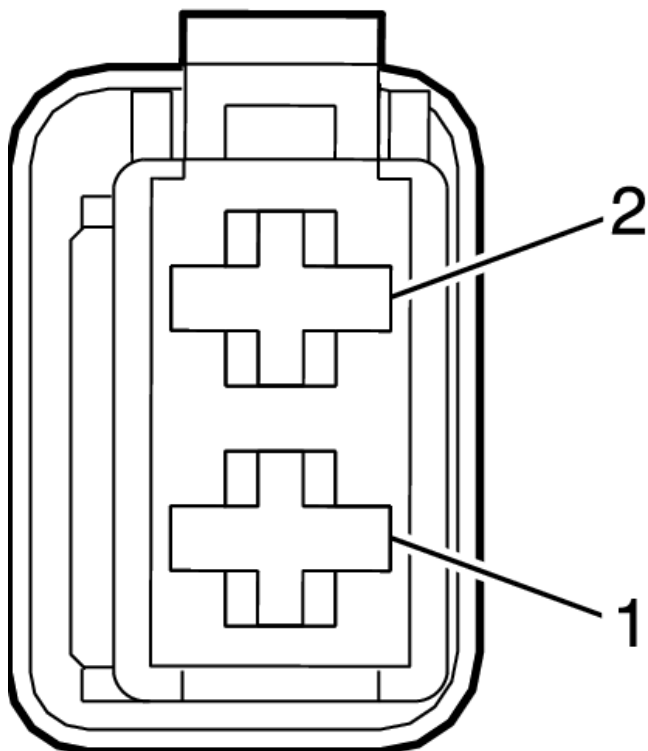
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	-EPH
2	0.35	VT/WH	5065	Stop Lamp Relay Coil Control	I	-

E7L LICENSE PLATE LAMP - LEFT (X88)





Connector Part Information

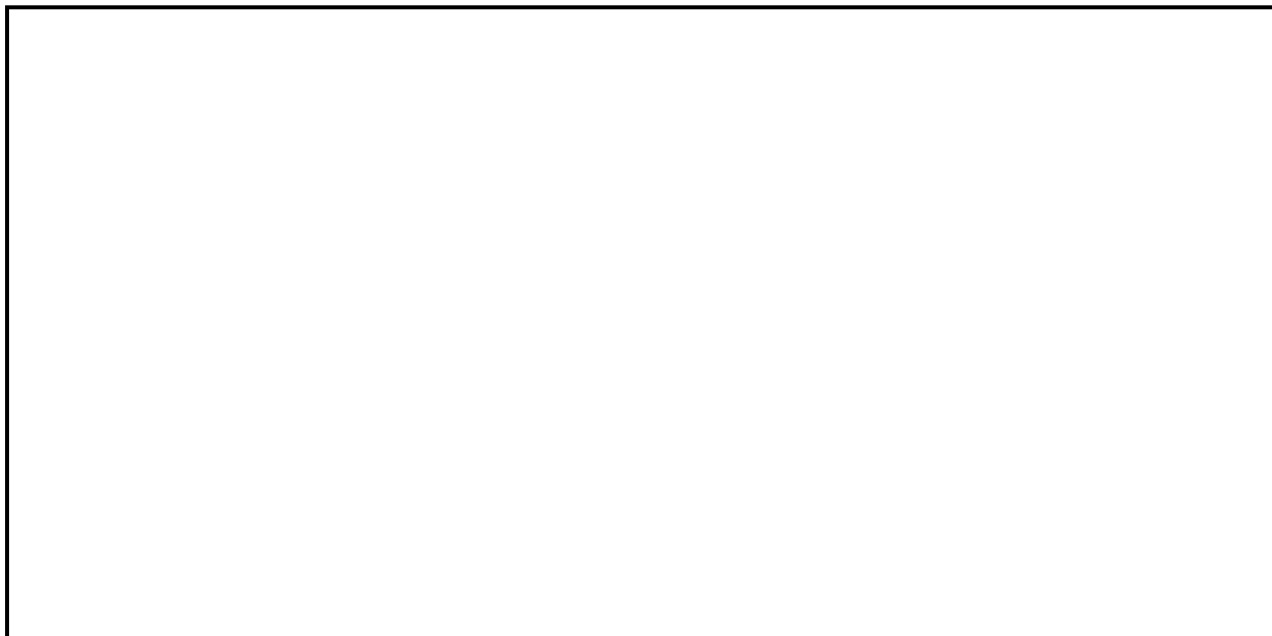
- Harness Type: Liftgate
- OEM Connector: 24466118
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Timer Series (GY)

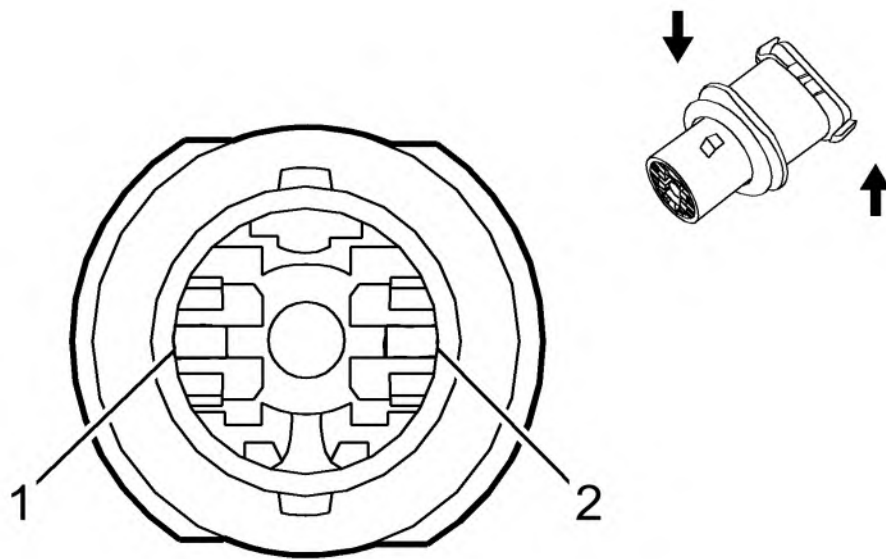
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	X88
2	0.35	GN/YE	6846	Rear License Lamp Control	I	X88

E7L LICENSE PLATE LAMP - LEFT (Z88)





Connector Part Information

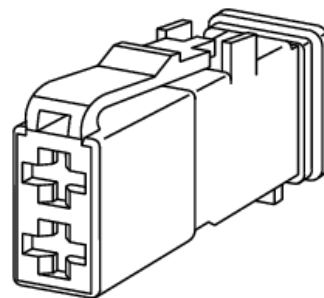
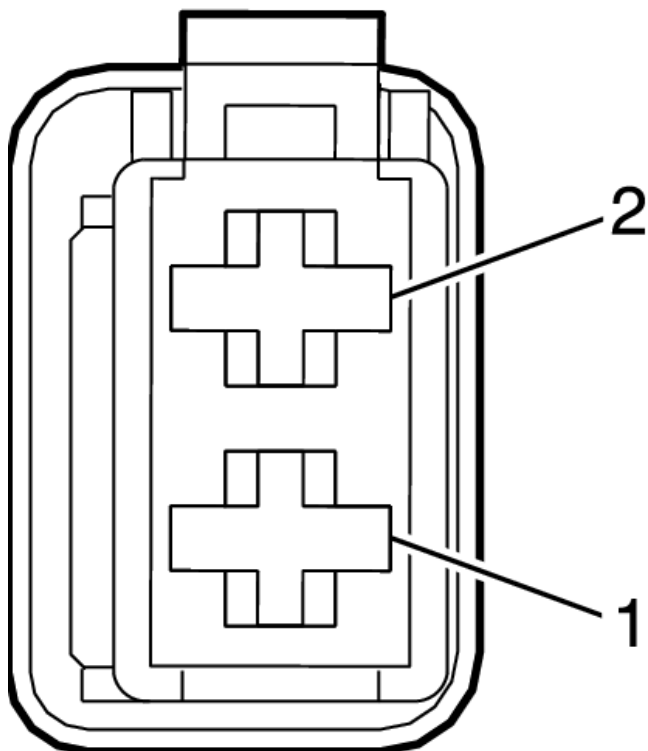
- Harness Type: Liftgate
- OEM Connector: 13698133
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F Lamp Socket Wedge Base, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	Z88
2	0.35	GN/YE	6846	Rear License Lamp Control	I	Z88

E7R LICENSE PLATE LAMP - RIGHT (X88)



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 24466118
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Timer Series (GY)

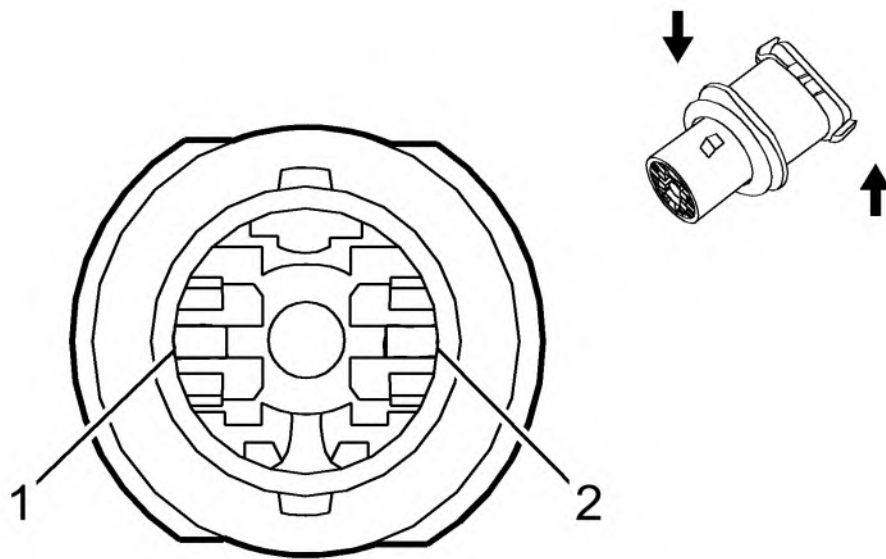
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	X88
2	0.35	GN/YE	6846	Rear License Lamp Control	I	X88

E7R LICENSE PLATE LAMP - RIGHT (Z88)





Connector Part Information

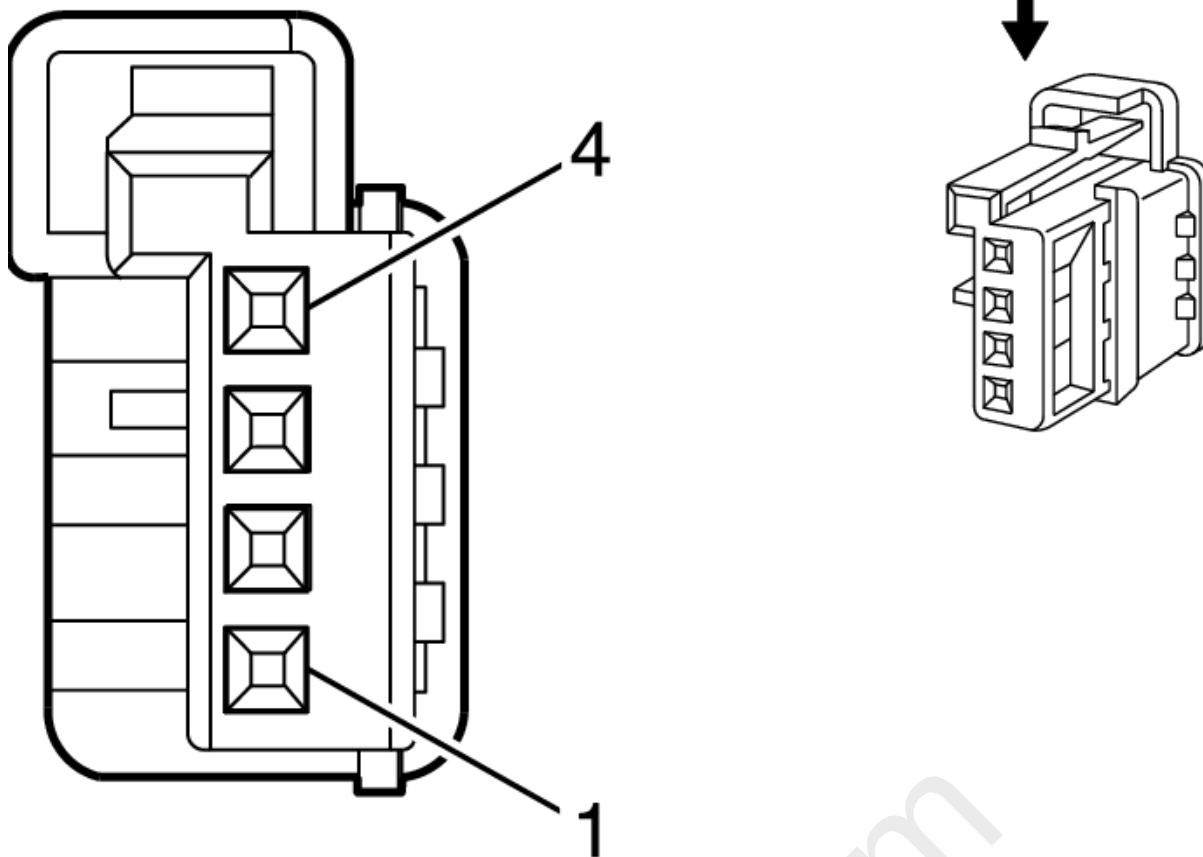
- Harness Type: Liftgate
- OEM Connector: 13698133
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F Lamp Socket Wedge Base, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2550	Ground	I	Z88
2	0.35	GN/YE	6846	Rear License Lamp Control	I	Z88

E8S REAR COMPARTMENT COURTESY LAMP



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 13580945
- Service Connector: 19119349
- Description: 4-Way F 0.64 Micro-Quadlock Series (GY)

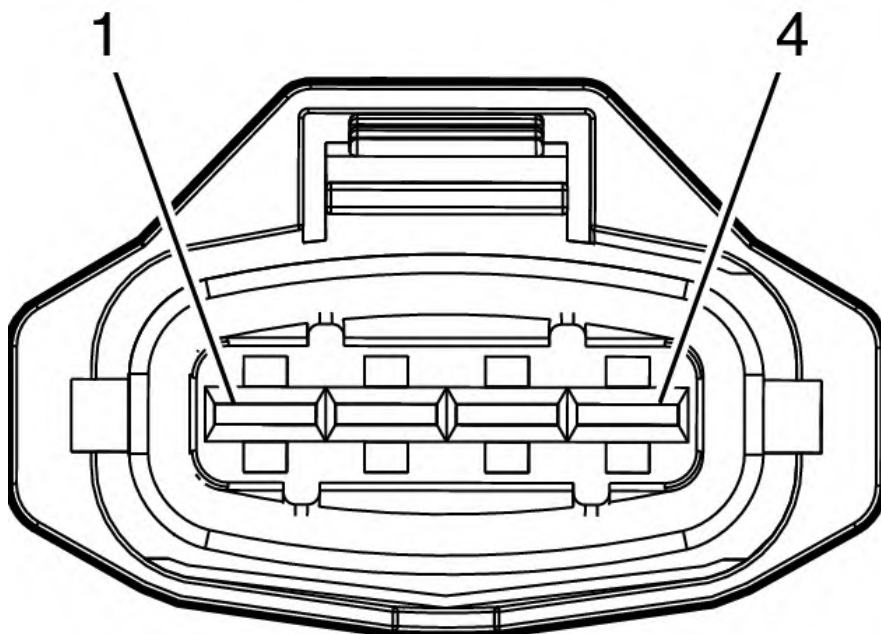
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	GN/GY	737	Rear Compartment Lid Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.35	BK	2050	Ground	I	-
4	-	-	-	Not Occupied	-	-

E11 FUEL HEATER (LH7)

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Connector Part Information

- Harness Type: Particulate Filter
- OEM Connector: 13203442
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 2.8 Timer Series, Sealed (BK)

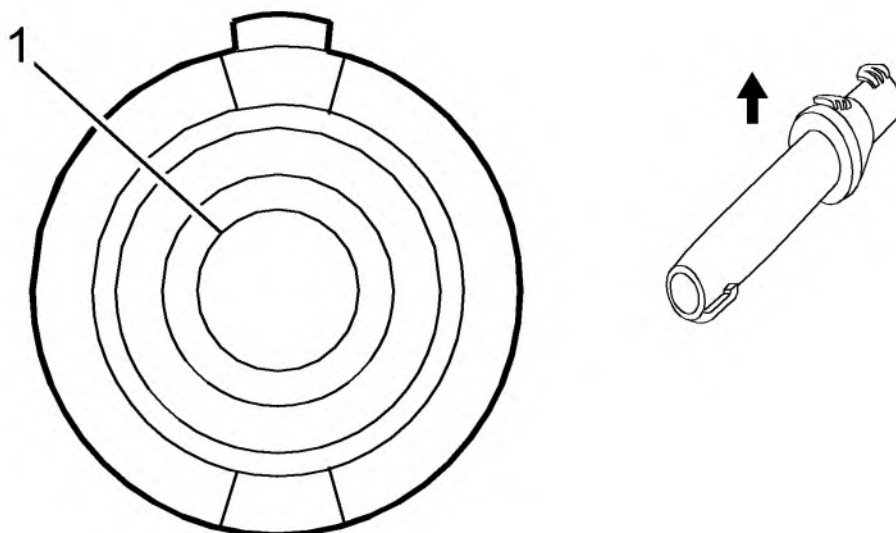
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK/VT	455	Fuel Filter Temperature Signal	I	-
2	2.5	VT/GN	355	Fuel Filter Heater Voltage	I	-
3	0.35	BK/VT	412	Fuel Filter Temperature Sensor Low Reference	I	-
4	2.5	BK	1950	Ground	I	-

E12A GLOW PLUG 1 (LH7)





Connector Part Information

- Harness Type: Engine
- OEM Connector: 55571433
- Service Connector: Service by Cable - See Part Catalog
- Description: 1-Way F 4.0 Series (BK)

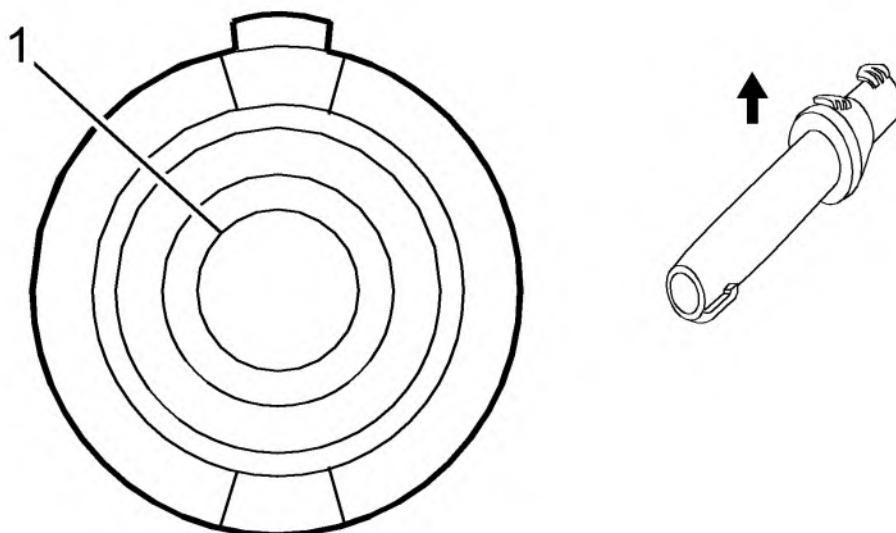
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5	GY/BU	1581	Glow Plug Control 1	I	LH7

E12B GLOW PLUG 2 (LH7)





Connector Part Information

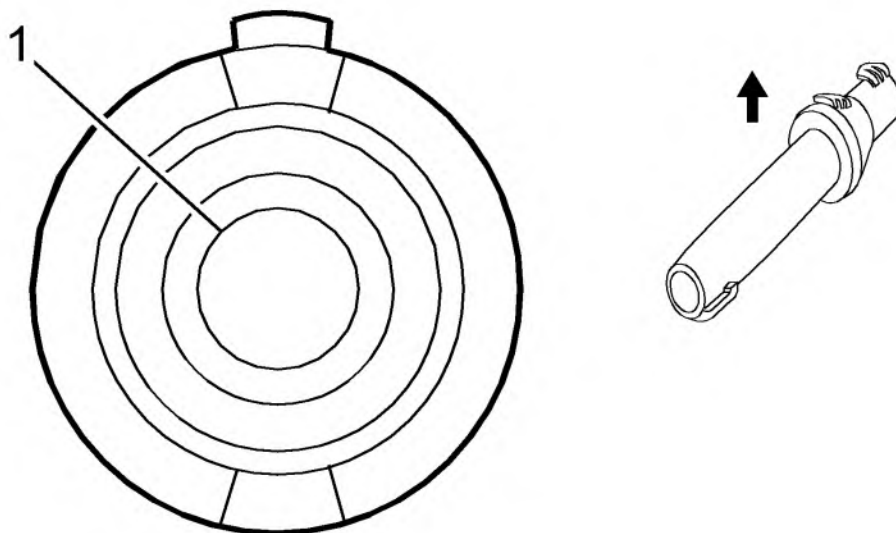
- Harness Type: Engine
- OEM Connector: 55571433
- Service Connector: Service by Cable - See Part Catalog
- Description: 1-Way F 4.0 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5	GY/BN	1582	Glow Plug Control 2	I	LH7

E12C GLOW PLUG 3 (LH7)



Connector Part Information

- Harness Type: Engine
- OEM Connector: 55571433
- Service Connector: Service by Cable - See Part Catalog
- Description: 1-Way F 4.0 Series (BK)

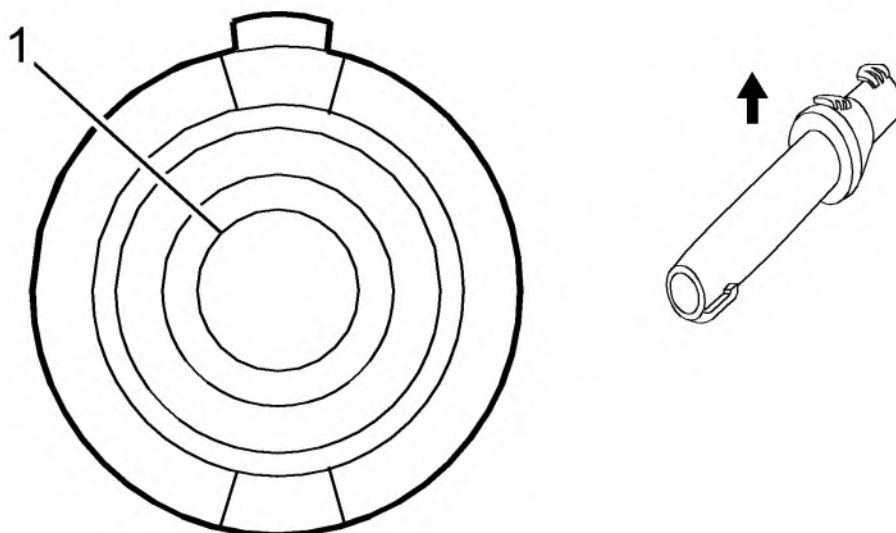
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5	GY/GN	1583	Glow Plug Control 3	I	LH7

E12D GLOW PLUG 4 (LH7)





Connector Part Information

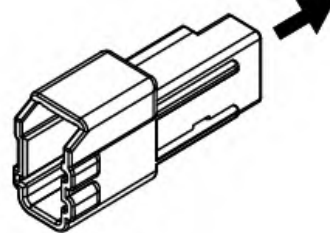
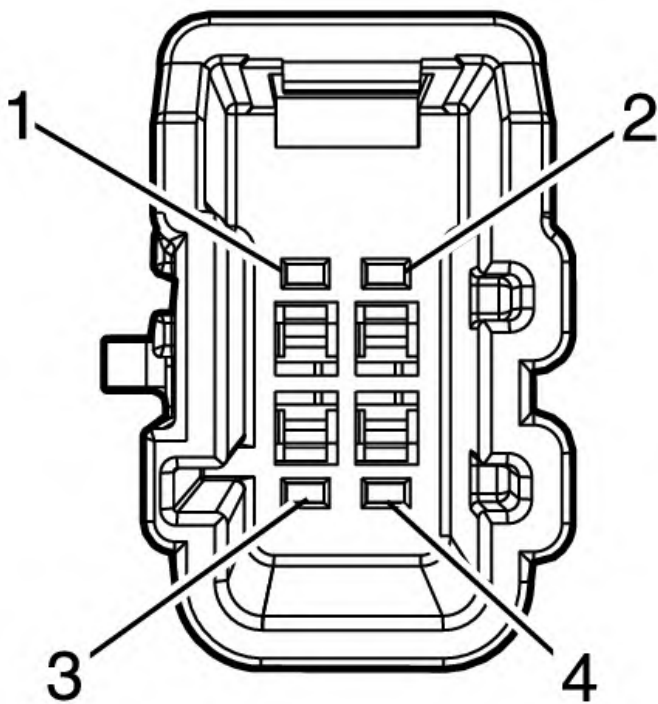
- Harness Type: Engine
- OEM Connector: 55571433
- Service Connector: Service by Cable - See Part Catalog
- Description: 1-Way F 4.0 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5	GY/YE	1584	Glow Plug Control 4	I	LH7

E14A SEAT HEATING ELEMENT - DRIVER BACK (KA1)



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 6098-7781
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (GY)

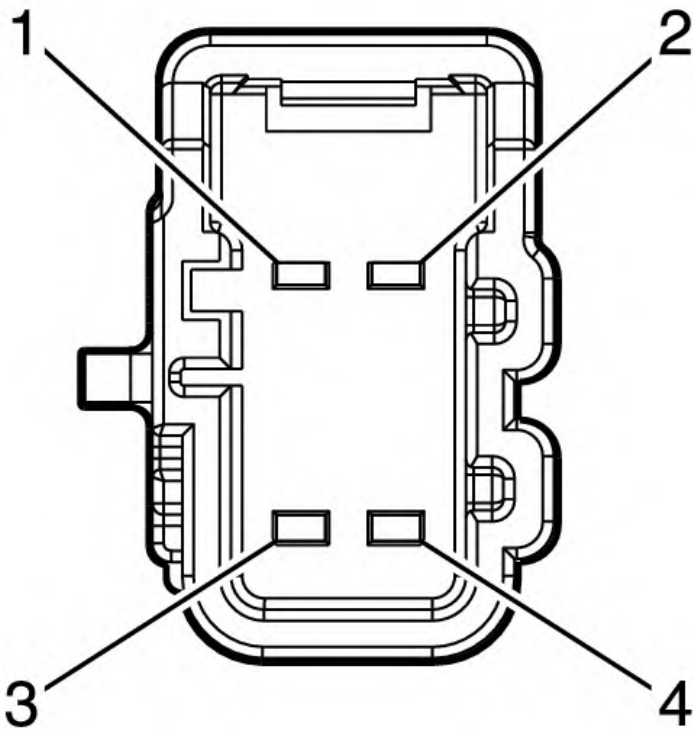
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BN	2432	Driver Heated Back Element Control	I	EPH+KA1-KU1-KU3
	0.75	BN/VT	2077	Driver Heated Seat Element Control	I	KA1/KU1/KU3-EPH
2	0.35	BU	2425	Driver Heated Back NTC Signal	I	-
3	0.35	BK/VT	2426	Driver Heated Back NTC Low Reference	I	EPH+KA1-KU1-KU3
	0.35	BK/YE	2080	Driver Heated Seat NTC Low Reference	I	KA1/KU1/KU3-EPH
4	0.75	BN/BK	2078	Driver Heated Seat Element Low Reference	I	-

E14B SEAT HEATING ELEMENT - DRIVER CUSHION (KA1)





Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 6098-7779
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (BK)

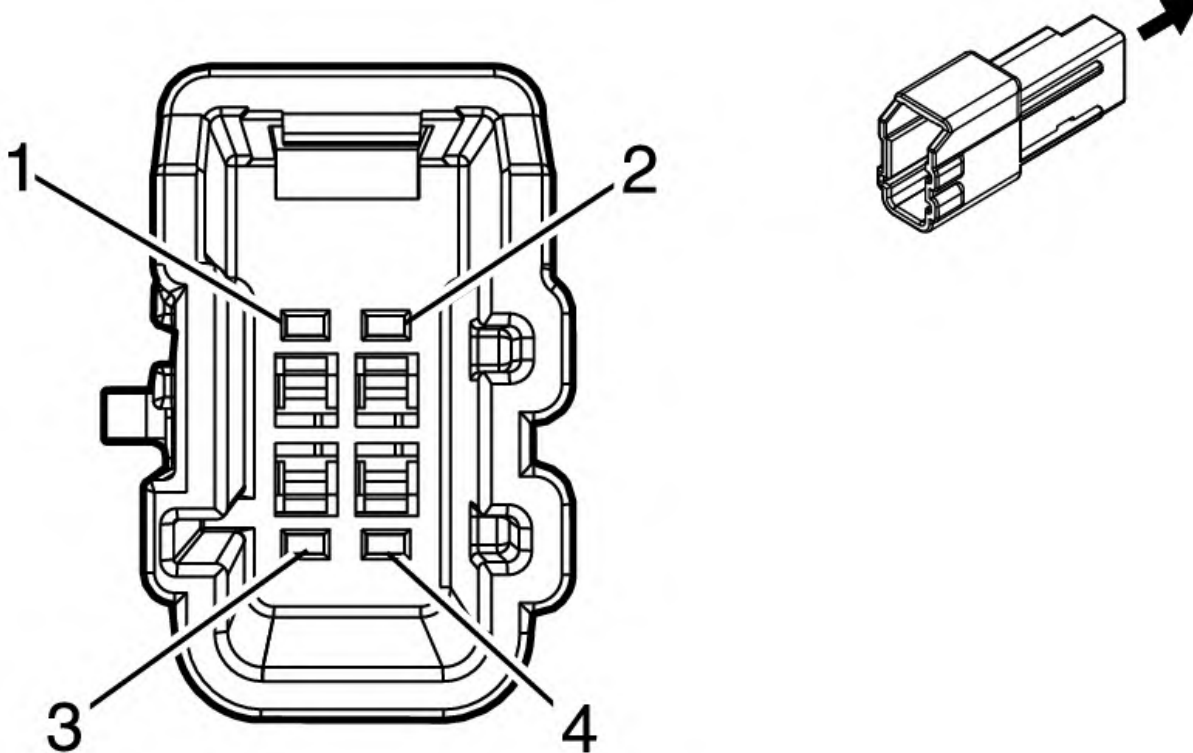
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BN/VT	2077	Driver Heated Seat Element Control	I	-
2	0.35	YE/GY	2079	Driver Heated Seat NTC Signal	I	-
3	0.35	BK/YE	2080	Driver Heated Seat NTC Low Reference	I	-
4	0.75	BN/BK	2078	Driver Heated Seat Element Low Reference	I	-

E14C SEAT HEATING ELEMENT - PASSENGER BACK (KA1)





Connector Part Information

- Harness Type: Passenger Seat
- OEM Connector: 6098-7781
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (GY)

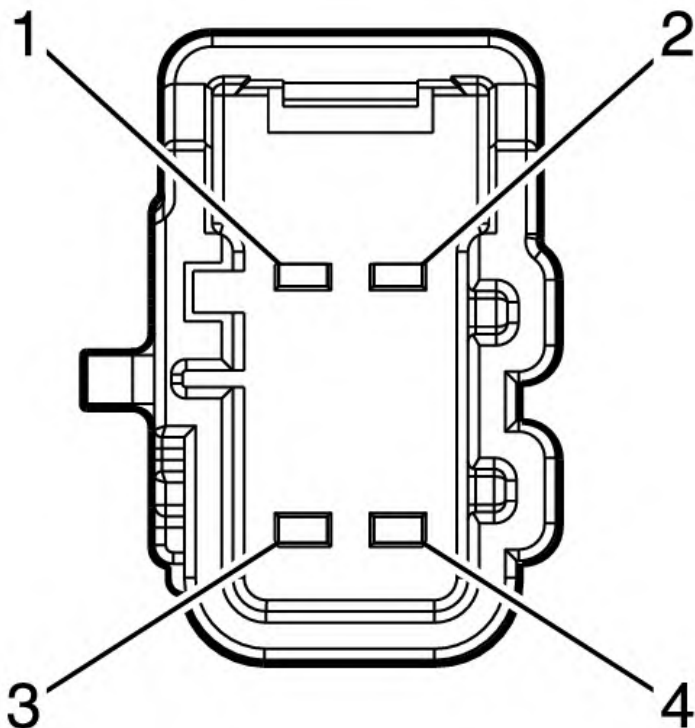
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75 0.75	WH/BN BN/BU	2481 2479	Passenger Heated Back Element Control Passenger Heated Seat Element Control	I I	EPH-KA1-KU1-KU3 KA1/KU1/KU3
2	0.75	WH/BU	2436	Passenger Heated Back NTC Signal	I	-
3	0.75	BK/GN	2482	Passenger Heated Back NTC Low Reference	I	-
4	0.75	GY/BK	2480	Passenger Heated Seat Element Low Reference	I	-

E14D SEAT HEATING ELEMENT - PASSENGER CUSHION (KA1)





Connector Part Information

- Harness Type: Passenger Seat
- OEM Connector: 6098-7779
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (BK)

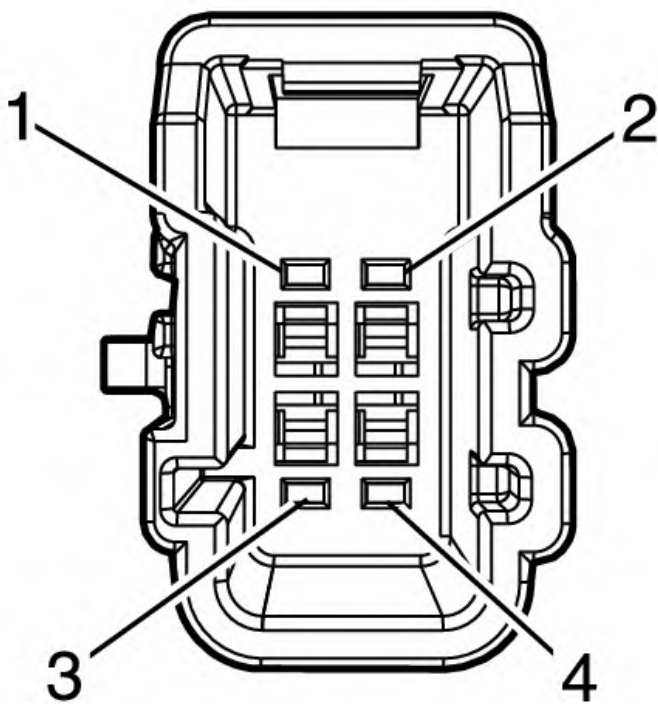
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BN/BU	2479	Passenger Heated Seat Element Control	I	-
2	0.35	WH/GY	2434	Passenger Heated Seat NTC Signal	I	-
3	0.35	BK/GY	2435	Passenger Heated Seat NTC Low Reference	I	-
4	0.75	GY/BK	2480	Passenger Heated Seat Element Low Reference	I	-

E14E SEAT HEATING ELEMENT - LEFT REAR BACK (KA6)





Connector Part Information

- Harness Type: Left Rear Seat
- OEM Connector: 6098-7781
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (GY)

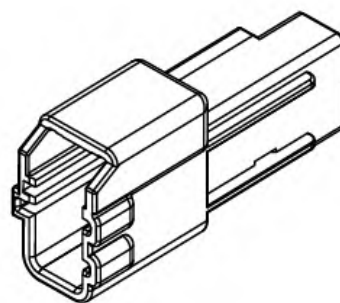
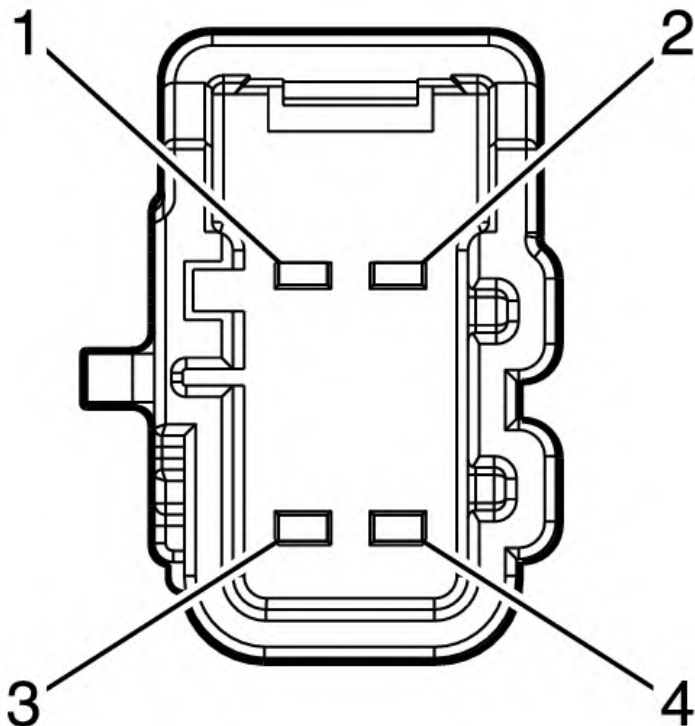
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	RD	2445	Left Rear Heated Seat Element Control	I	-
2	0.5	BK/RD	7045	Left Rear Seat Back NTC Signal	I	-
3	0.5	BK/BN	7046	Left Rear Seat Back NTC Low Reference	I	-
4	0.75	BK	2295	Left Rear Heated Seat Cushion Element Low Reference	I	-

E14F SEAT HEATING ELEMENT - LEFT REAR CUSHION (KA6)





Connector Part Information

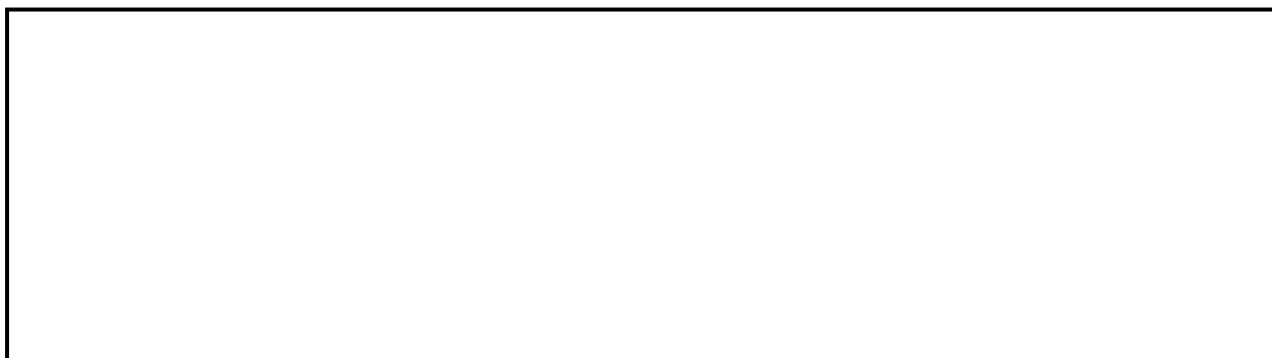
- Harness Type: Left Rear Seat
- OEM Connector: 6098-7779
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (BK)

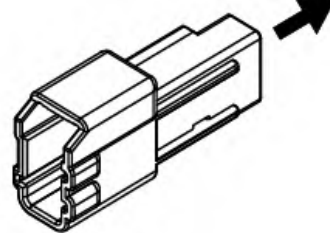
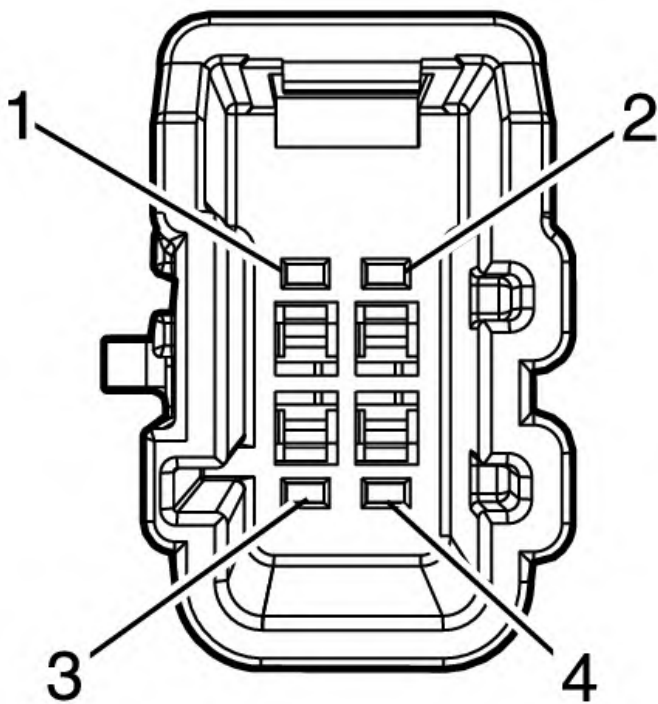
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	GY	2294	Left Rear Heated Seat Cushion Element Control	I	-
2	0.5	RD/YE	7047	Left Rear Cushion NTC Signal	I	-
3	0.5	BU/WH	7048	Left Rear Cushion NTC Low Reference	I	-
4	0.75	BK	2295	Left Rear Heated Seat Cushion Element Low Reference	I	-

E14G SEAT HEATING ELEMENT - RIGHT REAR BACK (KA6)





Connector Part Information

- Harness Type: Right Rear Seat
- OEM Connector: 6098-7781
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (GY)

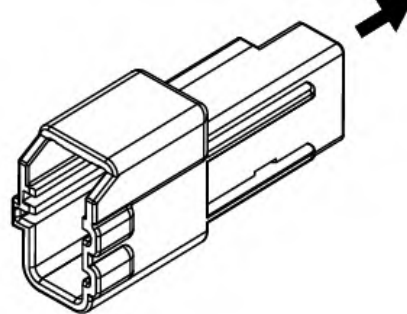
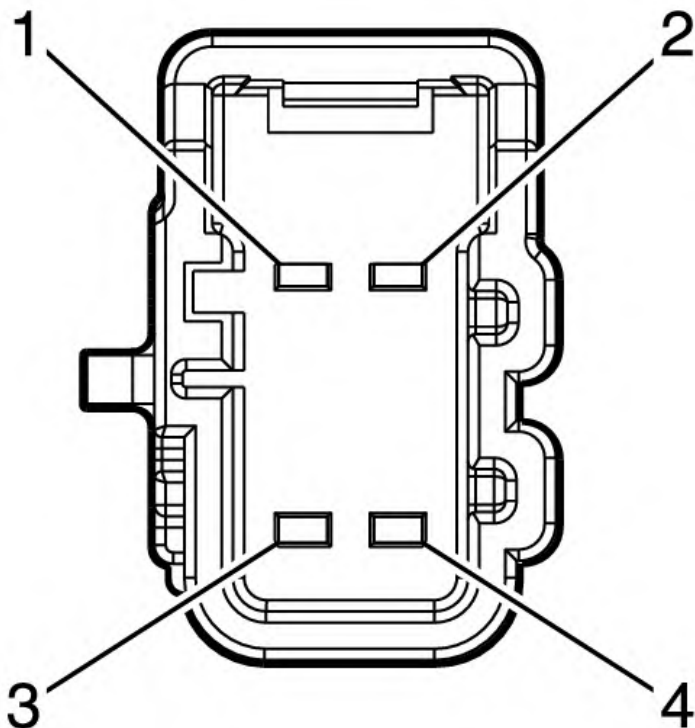
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BU/VT	2455	Right Rear Heated Seat Element Control	I	-
2	0.5	YE	7049	Right Rear Seat Back NTC Signal	I	-
3	0.5	YE/BK	7052	Right Rear Seat Back NTC Low Reference	I	-
4	0.75	VT/BK	2297	Right Rear Heated Seat Cushion Element Low Reference	I	-

E14H SEAT HEATING ELEMENT - RIGHT REAR CUSHION (KA6)





Connector Part Information

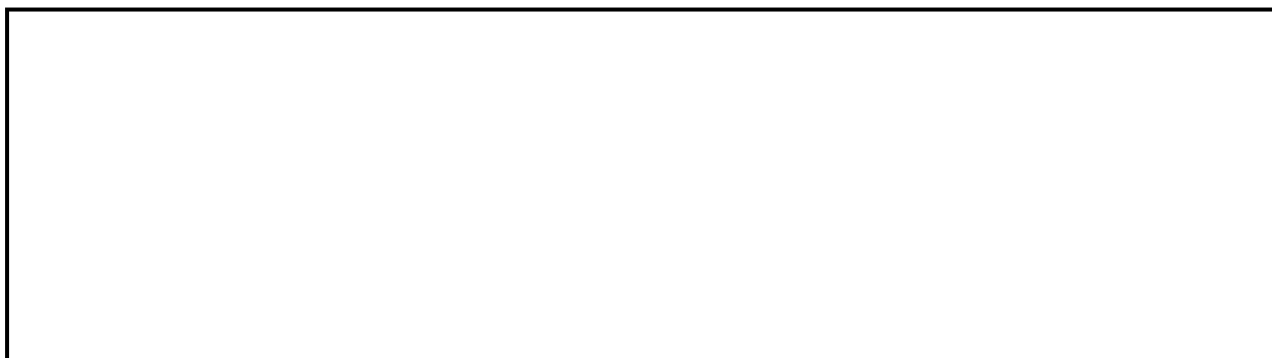
- Harness Type: Right Rear Seat
- OEM Connector: 6098-7779
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way M 1.2 Series (BK)

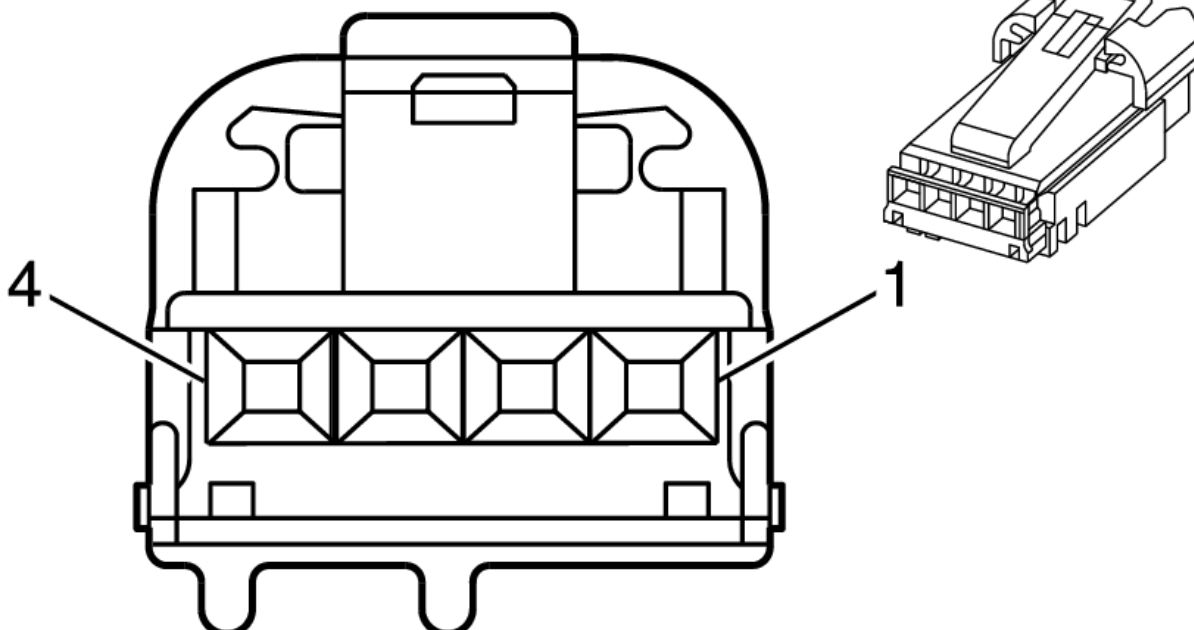
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-17 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	GN/BN	2296	Right Rear Heated Seat Cushion Element Control	I	-
2	0.5	YE/WH	7053	Right Rear Cushion NTC Signal	I	-
3	0.5	WH/BK	7054	Right Rear Cushion NTC Low Reference	I	-
4	0.75	VT/BK	2297	Right Rear Heated Seat Cushion Element Low Reference	I	-

E15 STEERING WHEEL HEATER (UVD)





Connector Part Information

- Harness Type: Steering Wheel Heating Control Module
- OEM Connector: 15422579
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 0.64 H-DAC Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

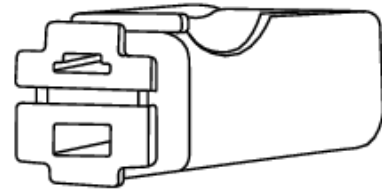
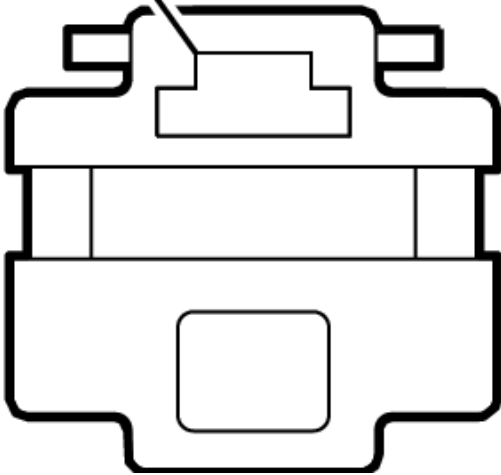
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BN/	5885	Heated Steering Wheel Voltage Reference	I	-
2	0.35	GY	5886	Heated Steering Wheel Sensor Signal	I	-
3	0.5	WH/	5888	Heated Steering Wheel High Control	I	-
4	0.5	BK	1650	Ground	I	-

E18 REAR DEFOGGER GRID X1





1



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 13585268
- Service Connector: Service by Harness - See Part Catalog
- Description: 1-Way F 250 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-42 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required

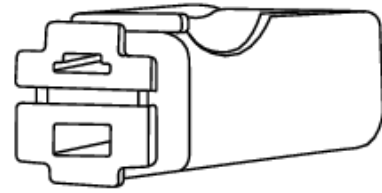
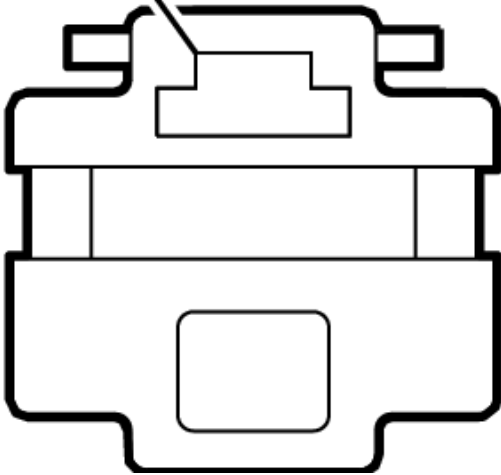
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2	BN/VT	293	Rear Defog Element Control	I	-

E18 REAR DEFOGGER GRID X2





1



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 13585268
- Service Connector: Service by Harness - See Part Catalog
- Description: 1-Way F 250 Series (BK)

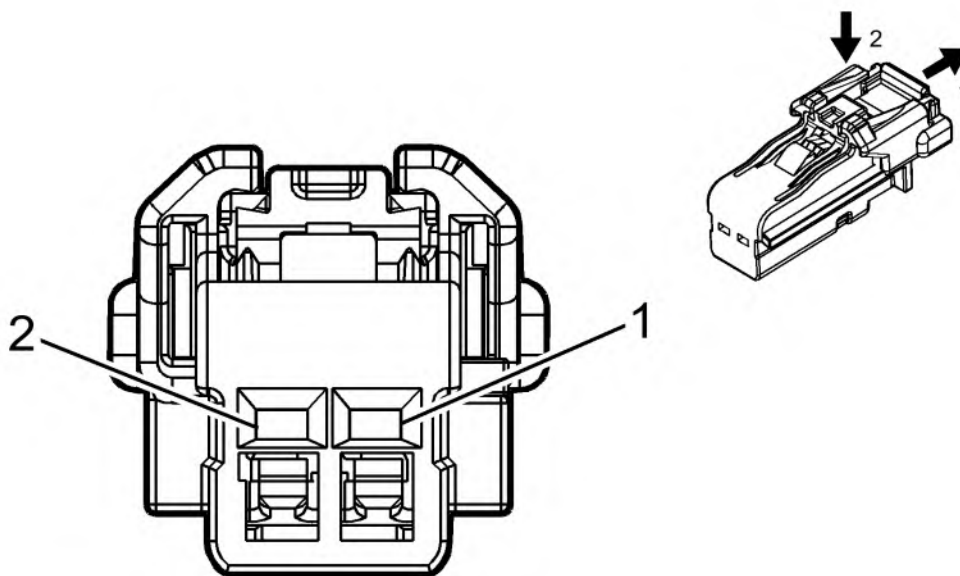
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-42 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2	BK	2550	Ground	I	-

E28 CENTER CONSOLE COMPARTMENT LAMP





Connector Part Information

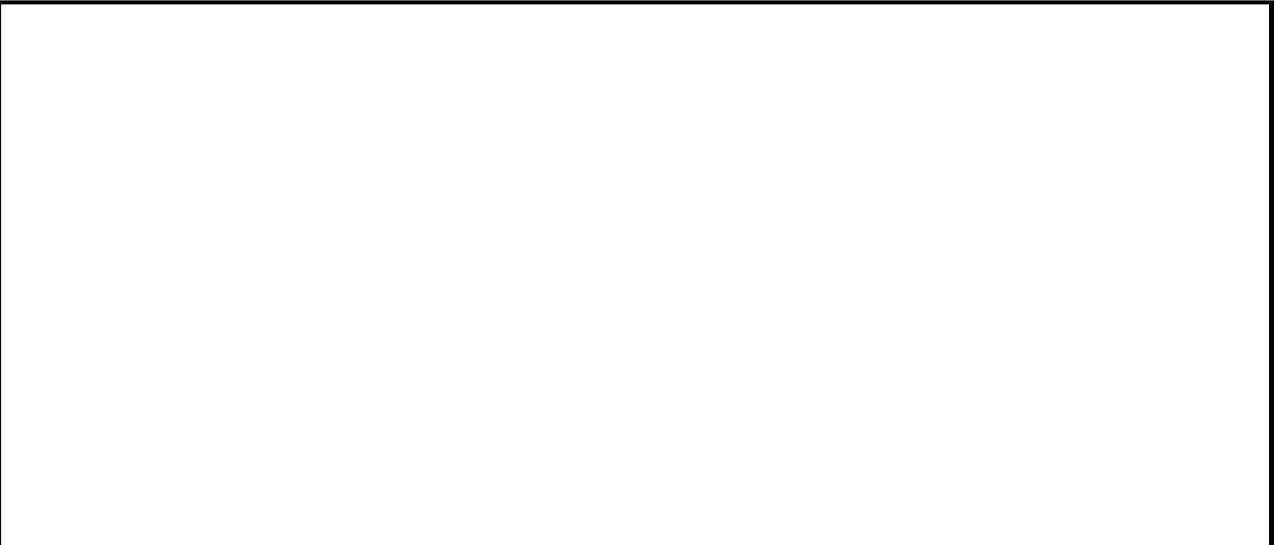
- Harness Type: Floor Console
- OEM Connector: 13517403
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Series (BK)

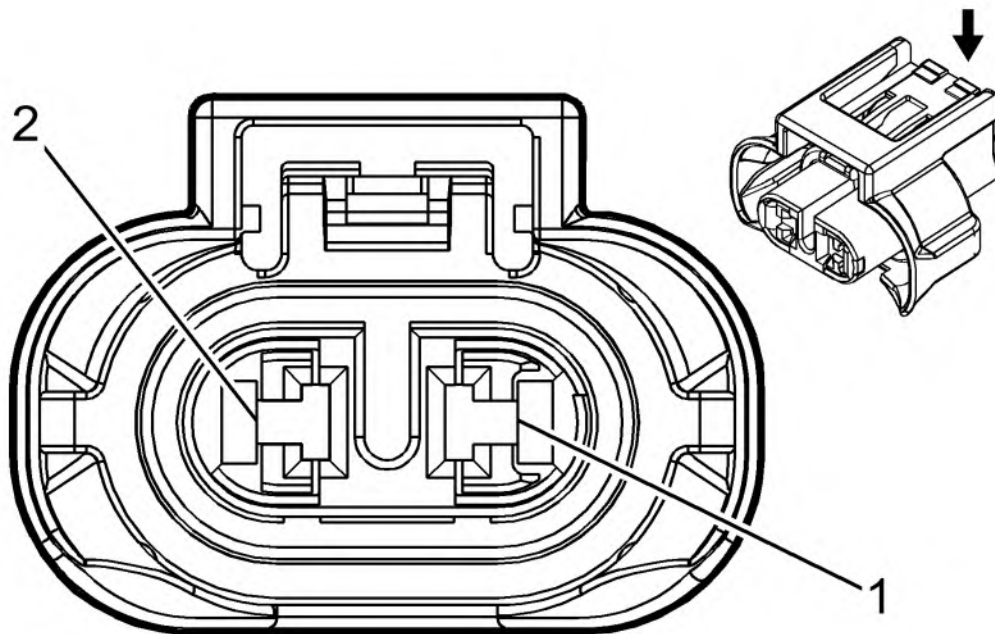
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BK	2250	Ground	I	-
2	0.5	WH/BN	6815	Inadvertent Power Control	I	X88
	0.35	WH/YE	7557	LED Ambient Lighting Control 1	I	Z88

E29LF FOG LAMP - LEFT FRONT (T3U)





Connector Part Information

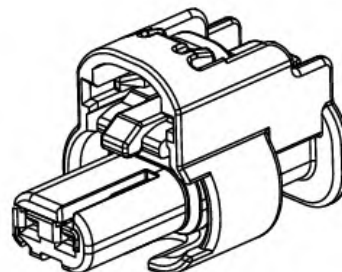
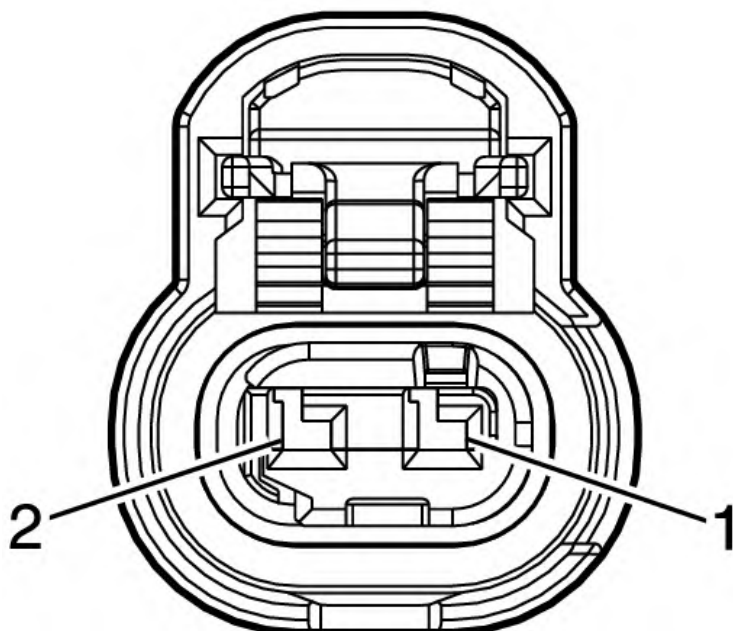
- Harness Type: Front Fascia
- OEM Connector: F094300
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 2.8 APEX Series, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1.5	BN/VT	2234	Front Fog Lamp Control	I	-
2	1.5	BK	1550	Ground	I	-

E29R FOG LAMP - REAR (T79)



Connector Part Information

- Harness Type: Rear Fascia
- OEM Connector: 13591334
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 MCON Series, Sealed (BK)

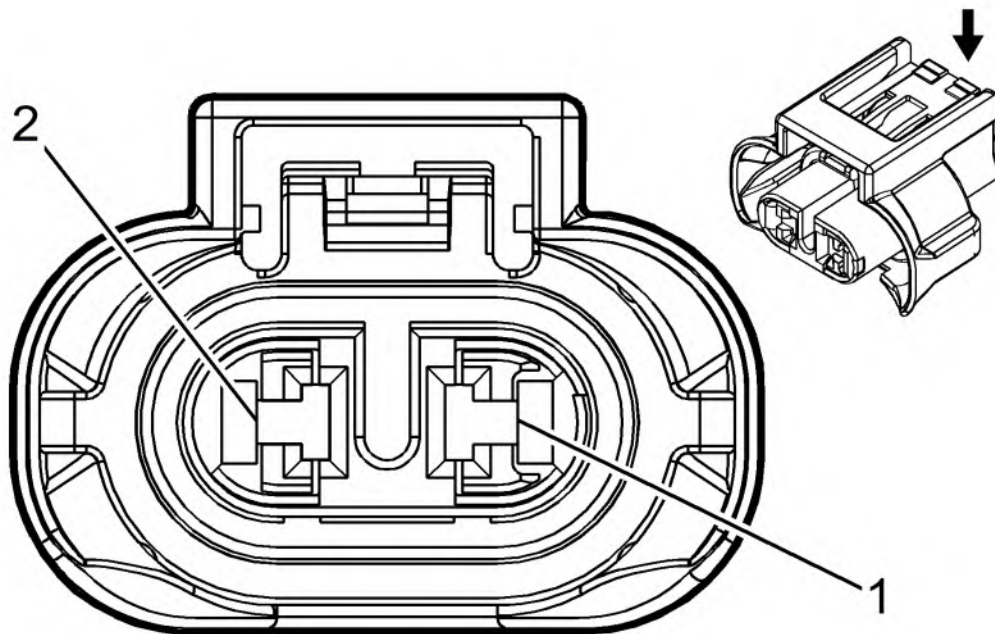
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5 0.75	BK BK	2550 2550	Ground Ground	I I	TC2 -TC2
2	0.5	YE/GY	122	Rear Fog Lamp Control	I	-

E29RF FOG LAMP - RIGHT FRONT (T3U)





Connector Part Information

- Harness Type: Front Fascia
- OEM Connector: F094300
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 2.8 APEX Series, Sealed (BK)

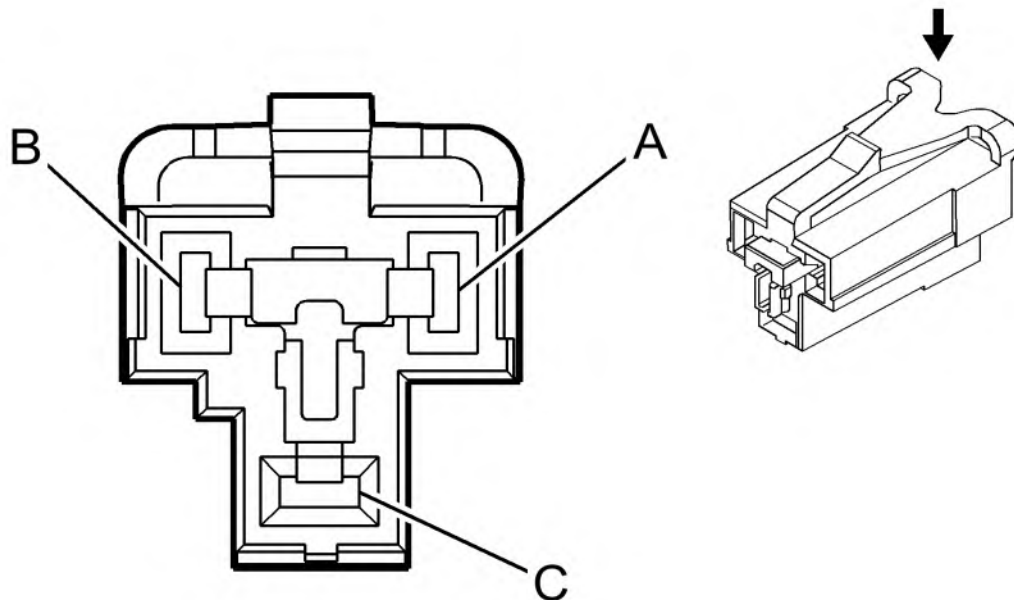
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1.5	BN/VT	2234	Front Fog Lamp Control	I	-
2	1.5	BK	2050	Ground	I	-

E32 CIGARETTE LIGHTER RECEPTACLE (SAO/U37)





Connector Part Information

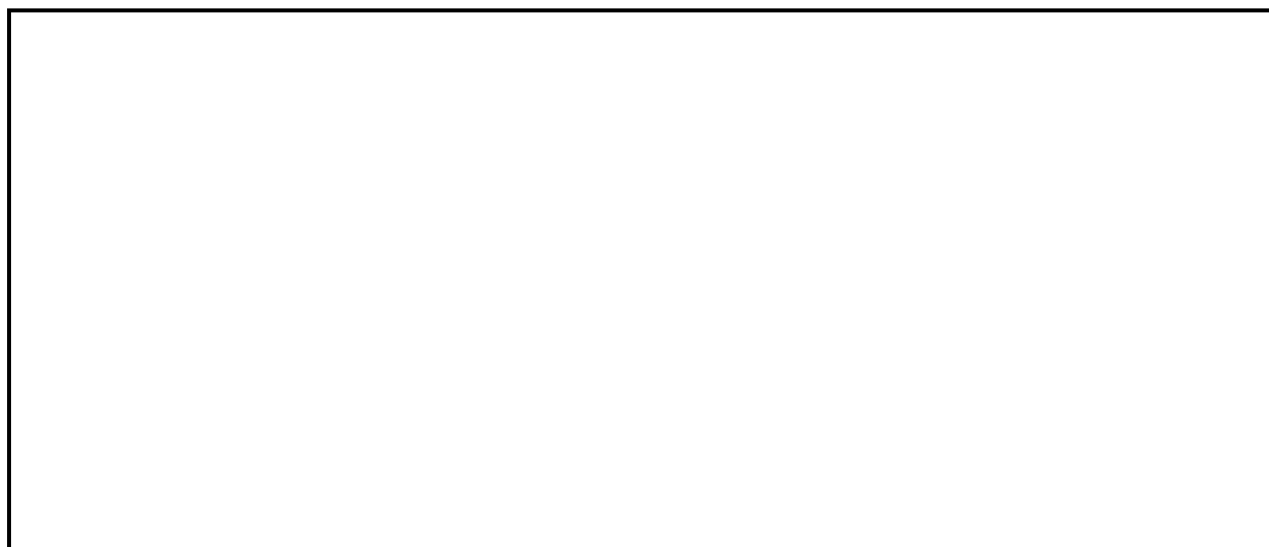
- Harness Type: Instrument Panel
- OEM Connector: 13589102
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 2.8 APEX Series (BK)

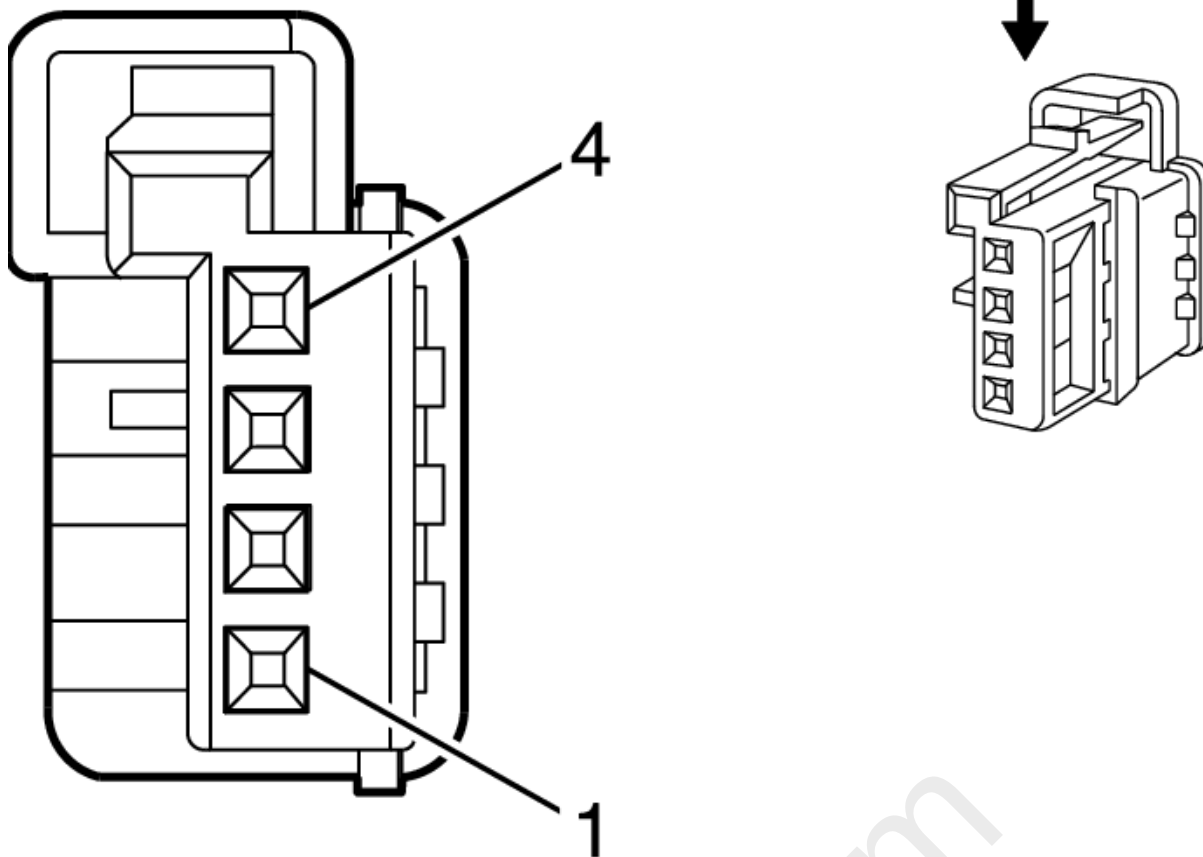
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	1.5	VT	1301	Retained Accessory Power Fuse Control	I	KC5
B	-	-	-	Not Occupied	-	-
C	1.5	BK	2250	Ground	I	KC5

E37LR DOME/READING LAMPS - LEFT REAR





Connector Part Information

- Harness Type: Headliner
- OEM Connector: 13580945
- Service Connector: 19119349
- Description: 4-Way F 0.64 Micro-Quadlock Series (GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/BN	6815	Inadvertent Power Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	2050	Ground	I	-
4	0.5	GY	157	Interior Lamp Control	I	-

E37RR DOME/READING LAMPS - RIGHT REAR



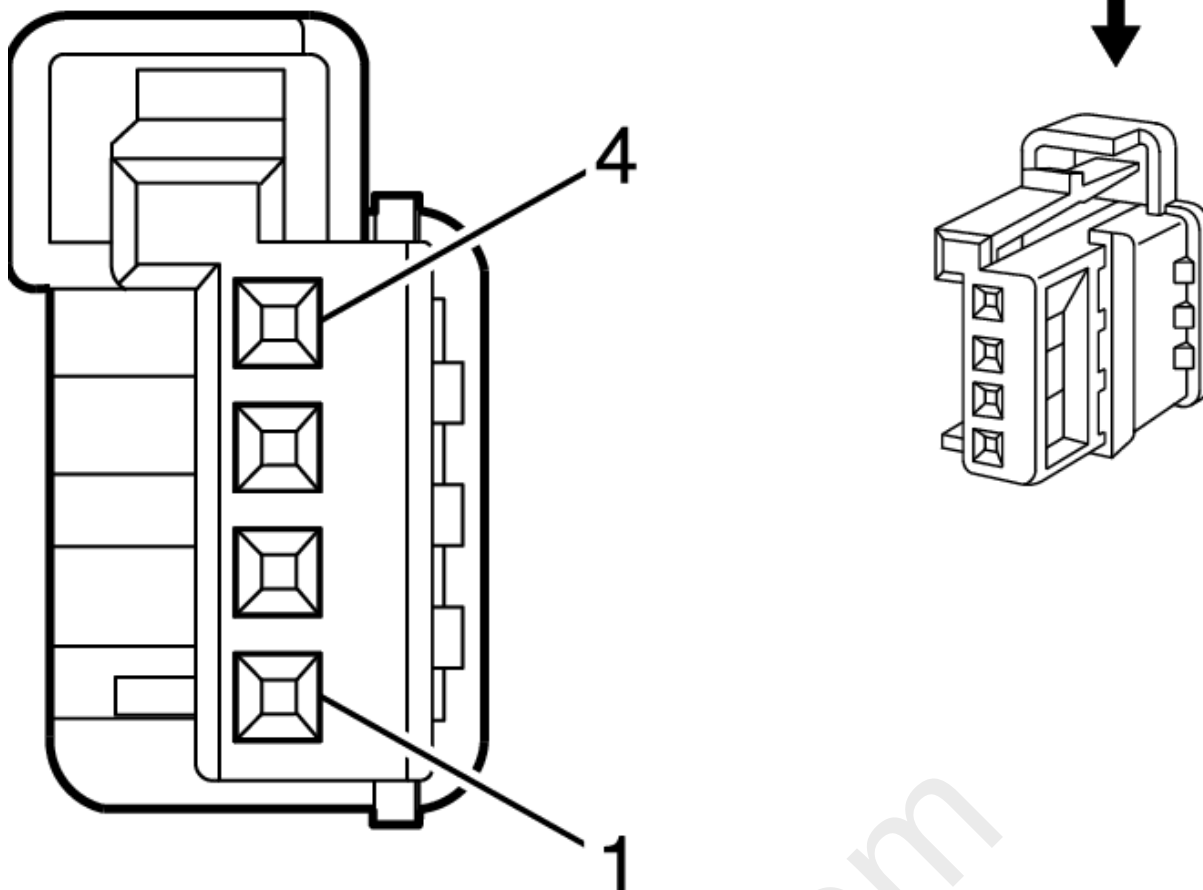


- Harness Type: Headliner
- OEM Connector: 13580945
- Service Connector: 19119349
- Description: 4-Way F 0.64 Micro-Quadlock Series (GY)

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/BN	6815	Inadvertent Power Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	2050	Ground	I	-
4	0.5	GY	157	Interior Lamp Control	I	-

E40 ELECTRICAL AUXILIARY HEATER X1 (C32)



Connector Part Information

- Harness Type: Body
- OEM Connector: 13216377
- Service Connector: 13584096
- Description: 4-Way F 0.64 Micro-Quadlock Series (BK)

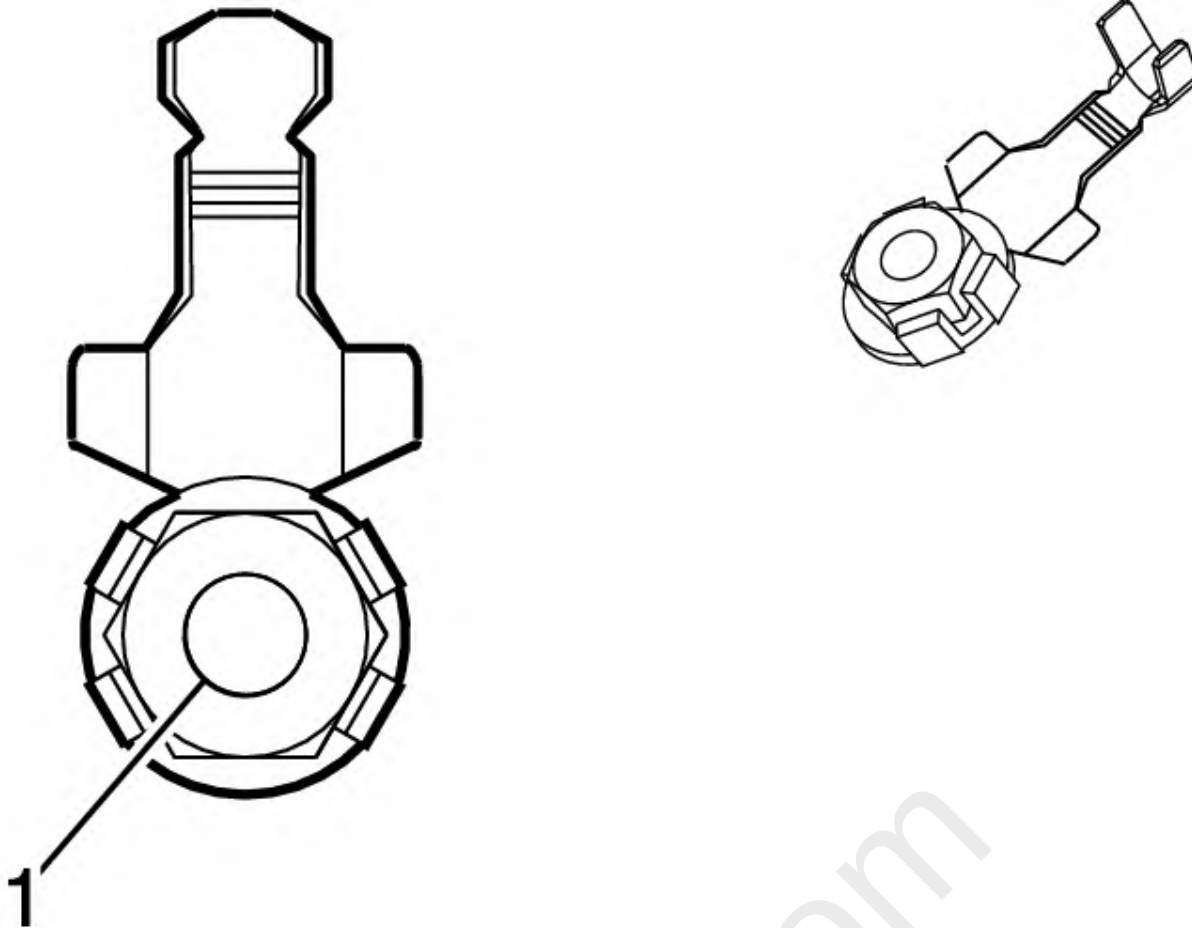
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	VT	3195	Auxiliary Heater Control	I	C32
2	0.35	VT/GN	39	Run/Crank Ignition 1 Voltage	I	C32
3 - 4	-	-	-	Not Occupied	-	-

E40 ELECTRICAL AUXILIARY HEATER X2 (C32)





Connector Part Information

- Harness Type: Auxiliary Heater
- OEM Connector: 15337277
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 1-Way Ring Terminal

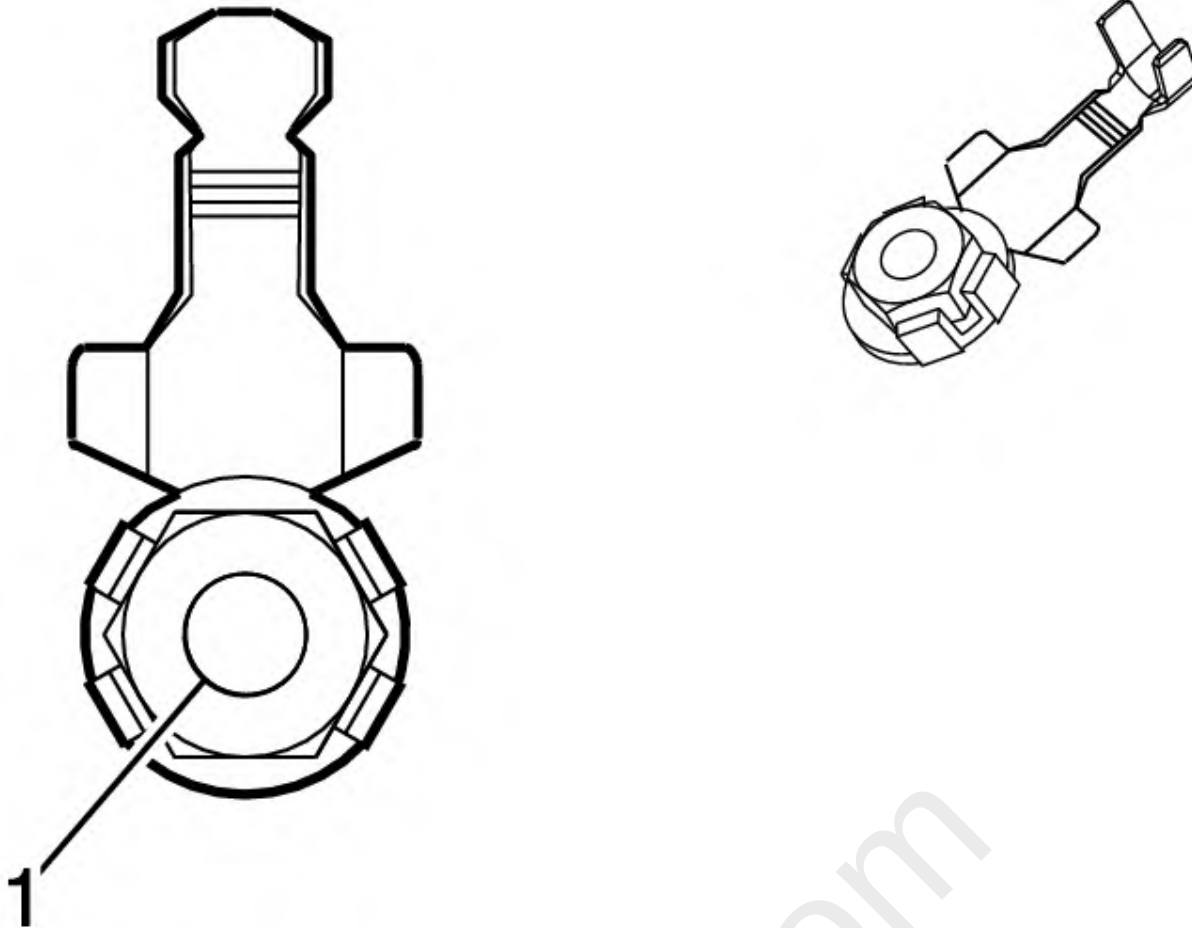
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	10	RD	1	Unfused Battery Positive Voltage	I	C32

E40 ELECTRICAL AUXILIARY HEATER X3 (C32)





Connector Part Information

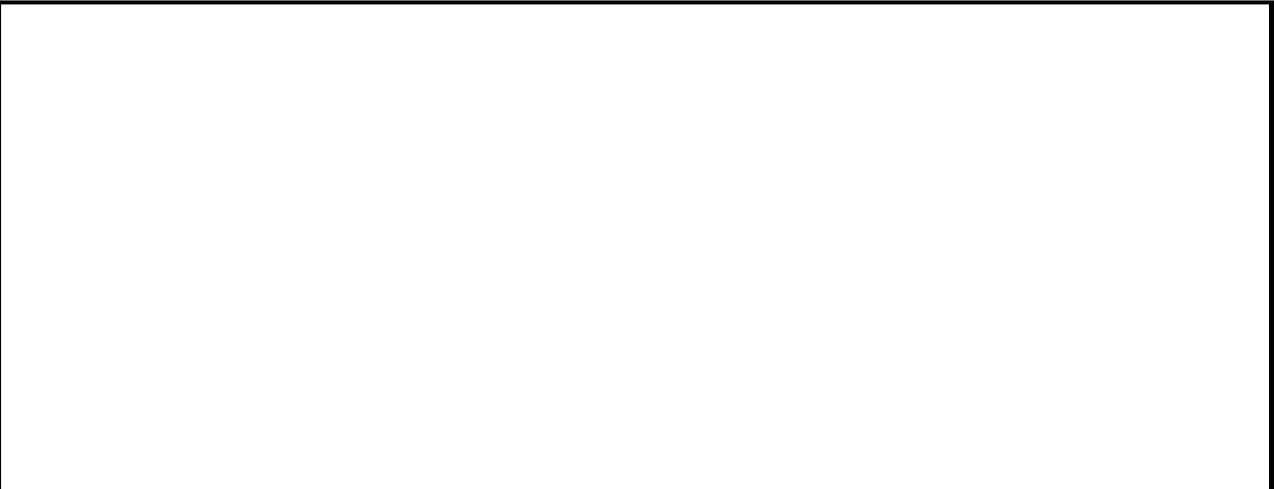
- Harness Type: Auxiliary Heater
- OEM Connector: 15337277
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 1-Way Ring Terminal

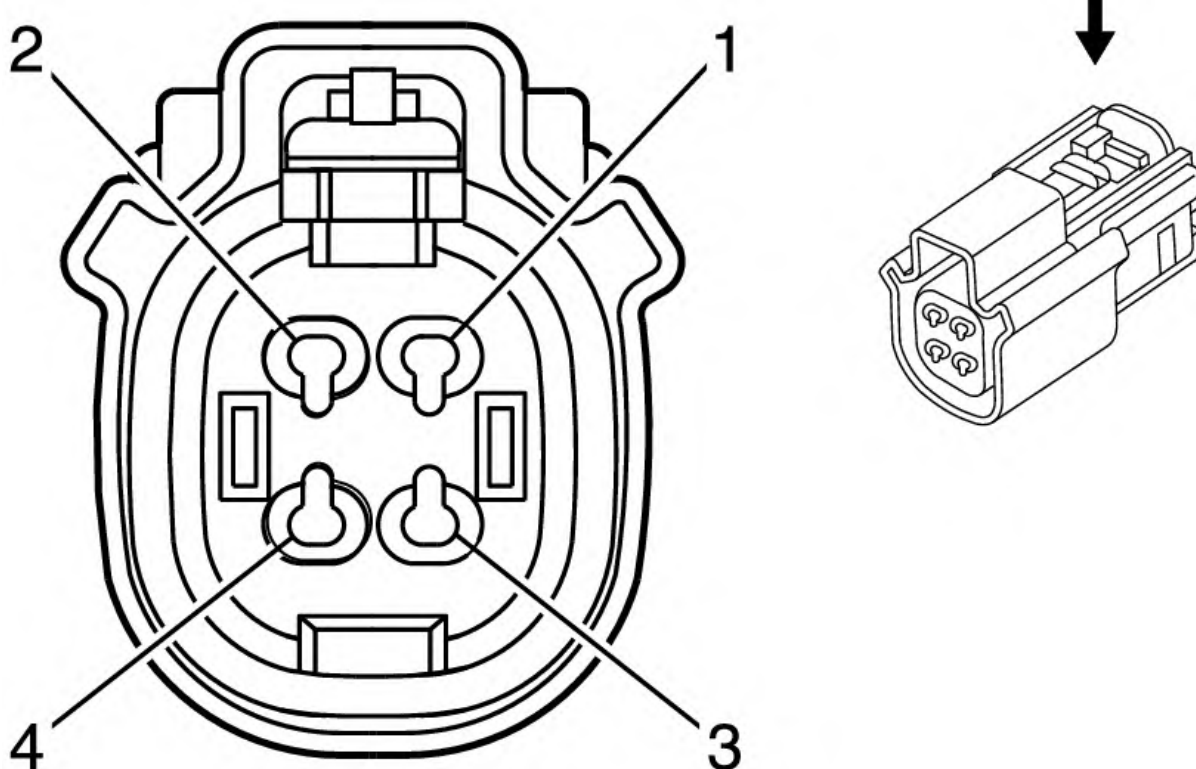
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	10	BK	1350	Ground	I	-

E42L TAIL LAMP ASSEMBLY - LEFT (X88+UGE)





Connector Part Information

- Harness Type: Body
- OEM Connector: 33472-4006
- Service Connector: 19366645
- Description: 4-Way F 150 MX Series, Sealed (BK)

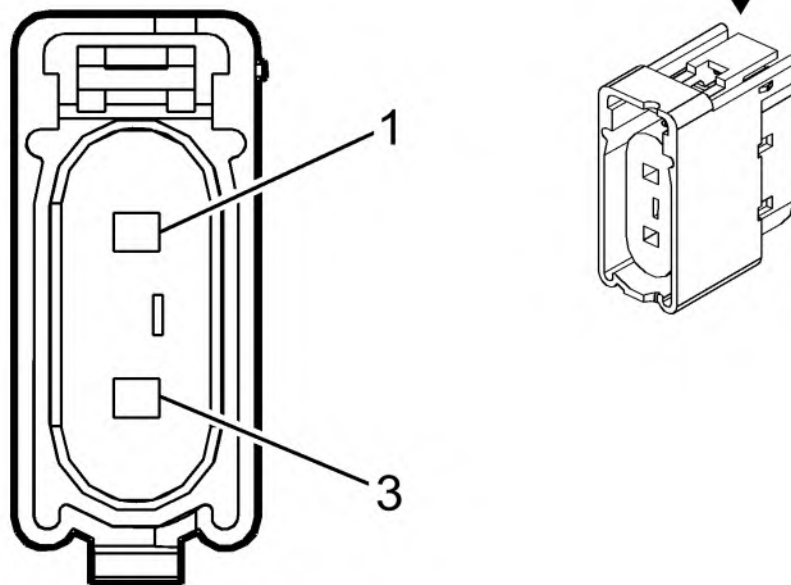
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GY/YE	7542	Left Rear Stop Lamp Control	I	-
2	0.35	WH/YE	1204	Left Park Lamp Control	I	-
3	0.35	BN/YE	1968	Left Stop/Tail Lamp Feedback Signal	I	-
4	0.5	BK	2550	Ground	I	-

E42L TAIL LAMP ASSEMBLY - LEFT X1 (X88-UGE)





Connector Part Information

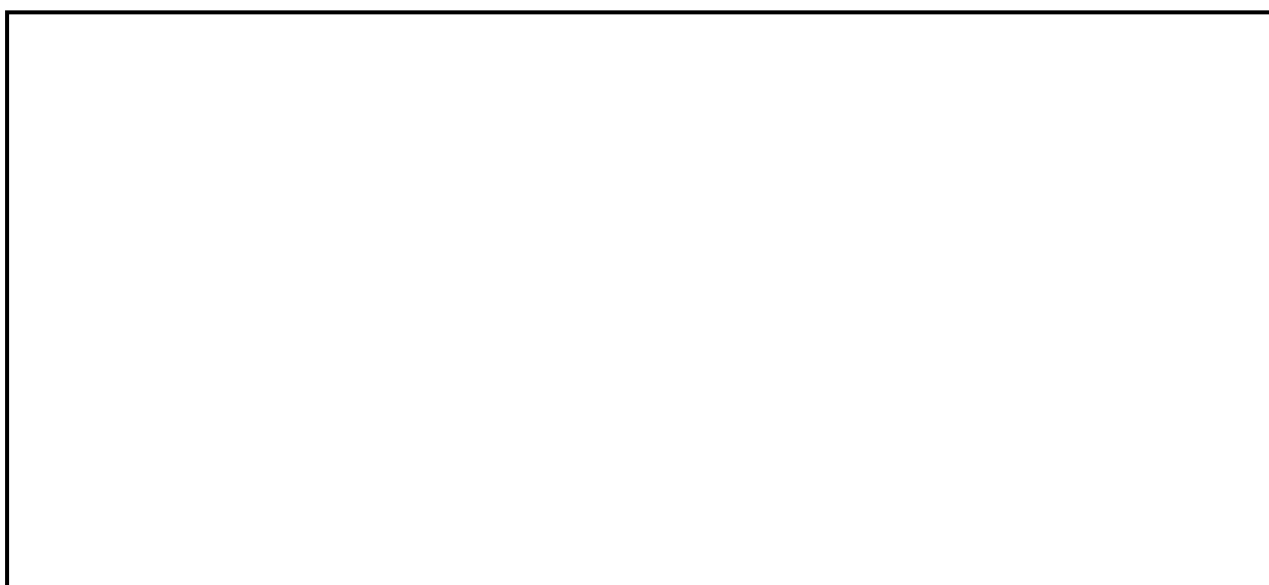
- Harness Type: Body
- OEM Connector: 13628677
- Service Connector: 19257924
- Description: 3-Way F 1.5 Series, Sealed (GN)

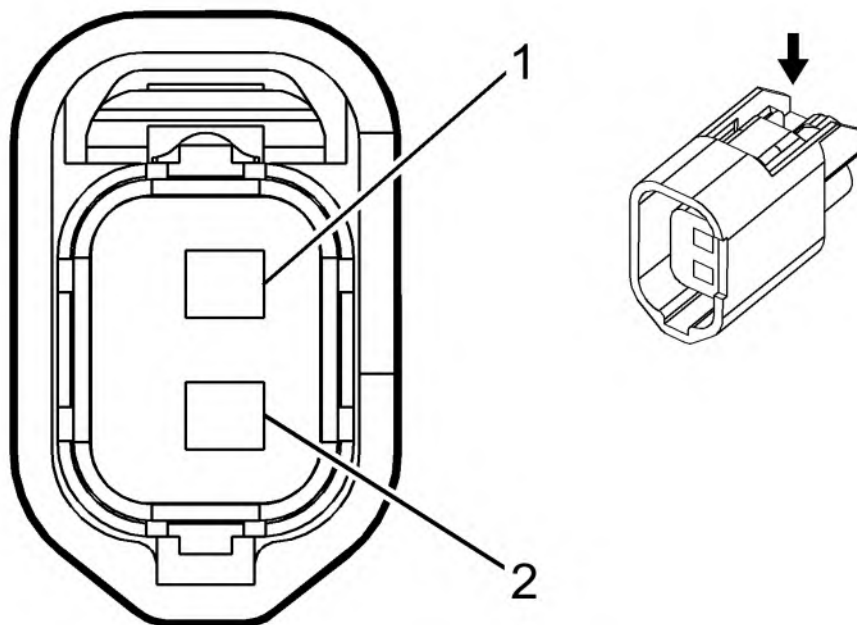
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GY/YE	7542	Left Rear Stop Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	2550	Ground	I	-

E42L TAIL LAMP ASSEMBLY - LEFT X2 (X88-UGE)





Connector Part Information

- Harness Type: Body
- OEM Connector: 7283-4110-40
- Service Connector: 19355532
- Description: 2-Way F 1.5 Series, Sealed (GY)

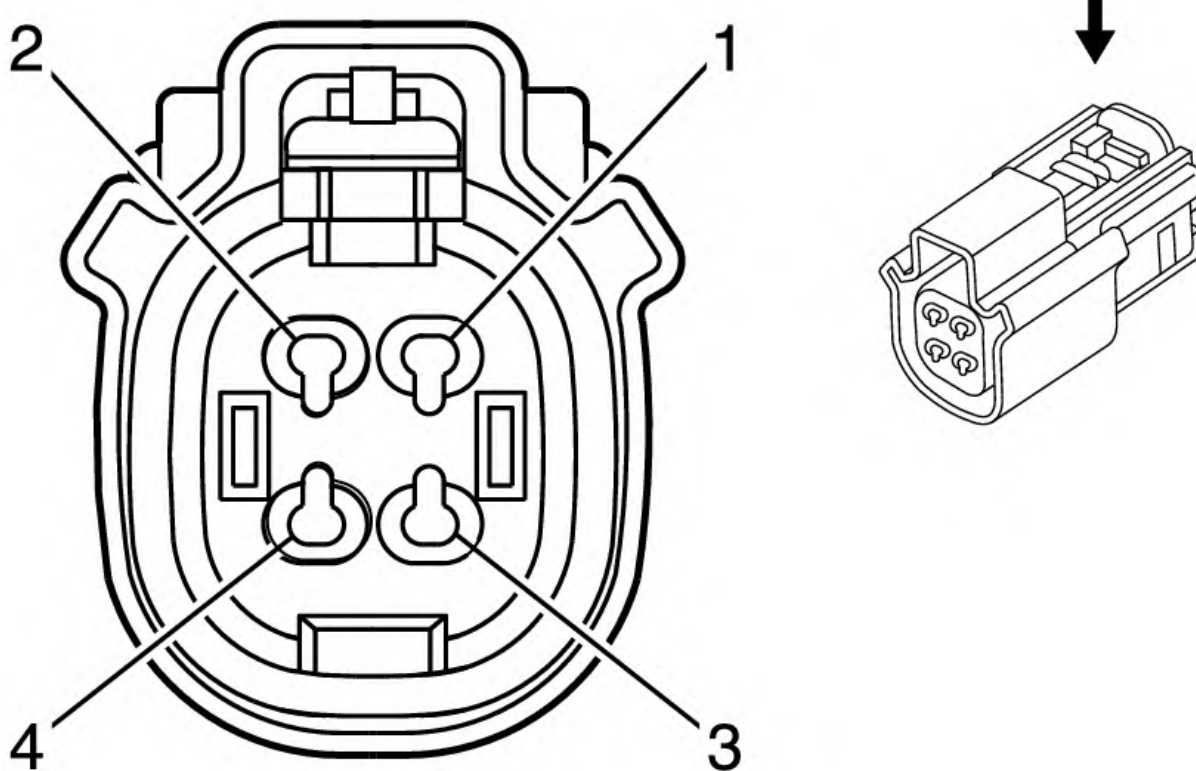
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	WH/YE	1204	Left Park Lamp Control	I	-
2	0.5	BK	2550	Ground	I	-

E42R TAIL LAMP ASSEMBLY - RIGHT (X88+UGE)





Connector Part Information

- Harness Type: Body
- OEM Connector: 33472-4006
- Service Connector: 19366645
- Description: 4-Way F 150 MX Series, Sealed (BK)

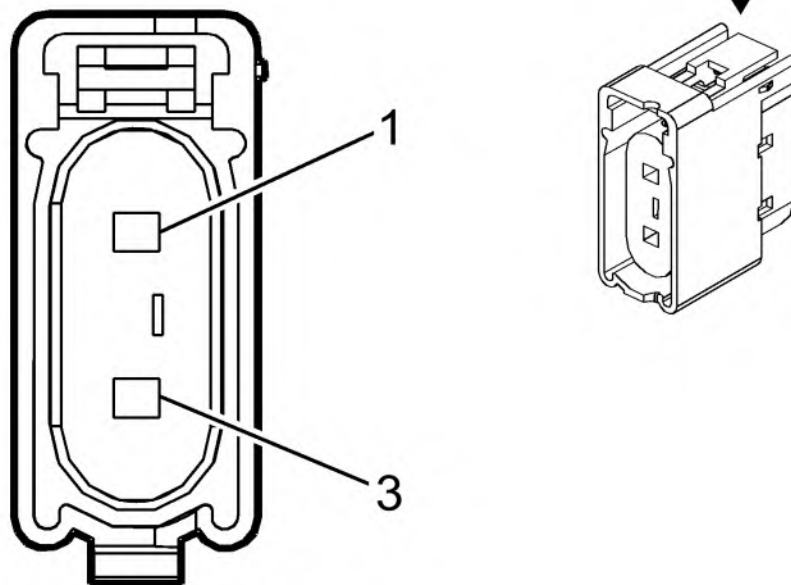
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	WH/YE	7541	Right Rear Stop Lamp Control	I	-
2	0.35	VT	1203	Right Park Lamp Control	I	-
3	0.35	YE/BK	1967	Right Stop/Tail Lamp Feedback Signal	I	-
4	0.5	BK	1950	Ground	I	-

E42R TAIL LAMP ASSEMBLY - RIGHT X1 (X88-UGE)





Connector Part Information

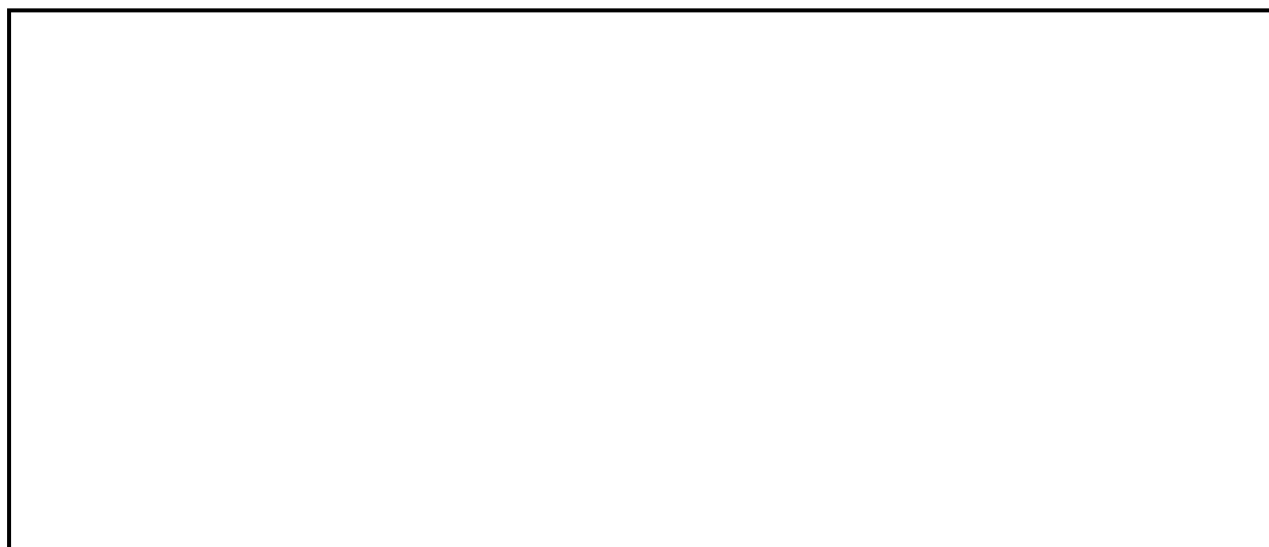
- Harness Type: Body
- OEM Connector: 13628677
- Service Connector: 19257924
- Description: 3-Way F 1.5 Series, Sealed (GN)

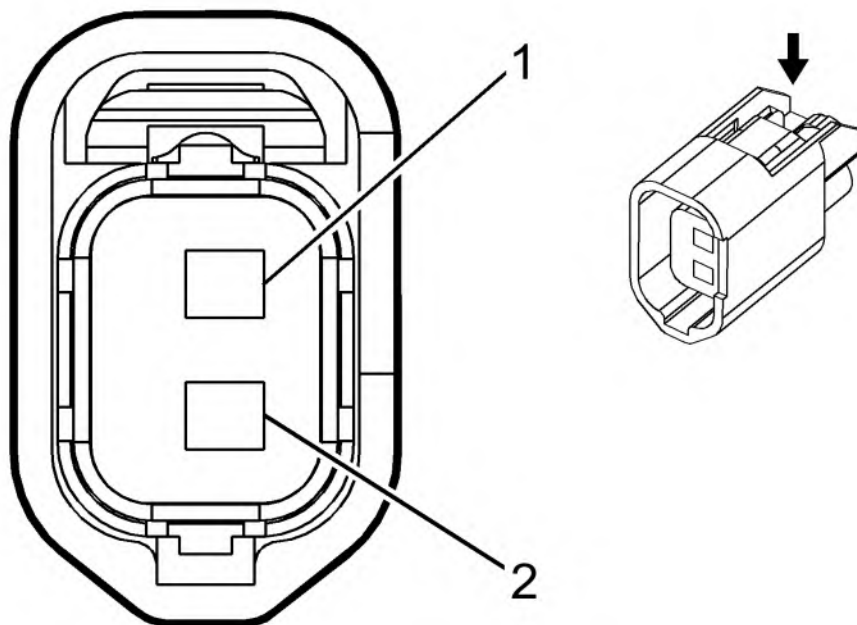
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	WH/YE	7541	Right Rear Stop Lamp Control	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	1950	Ground	I	-

E42R TAIL LAMP ASSEMBLY - RIGHT X2 (X88-UGE)





Connector Part Information

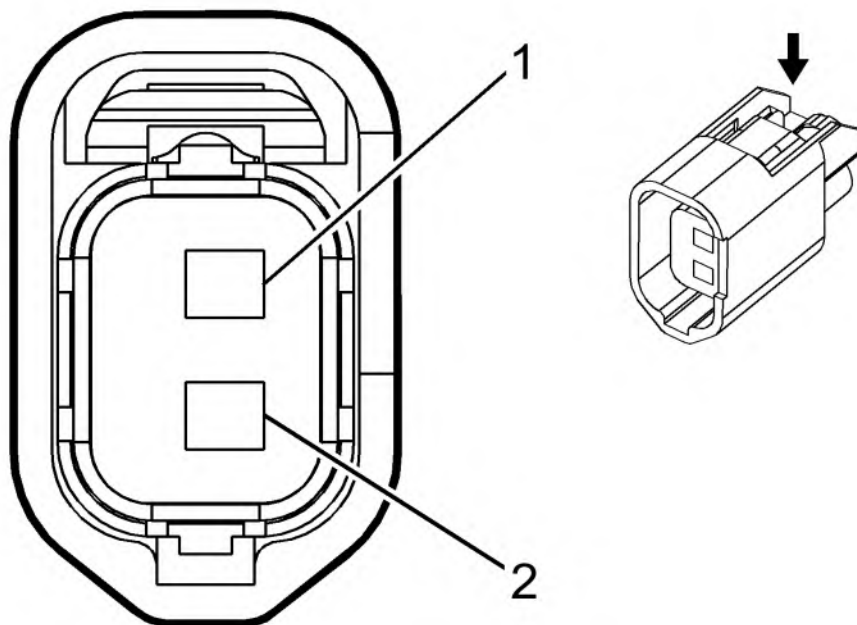
- Harness Type: Body
- OEM Connector: 7283-4110-40
- Service Connector: 19355532
- Description: 2-Way F 1.5 Series, Sealed (GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	VT	1203	Right Park Lamp Control	I	-
2	0.5	BK	1950	Ground	I	-

E43L LIFTGATE TAIL LAMP ASSEMBLY - LEFT X1 (X88+UGE)



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 7283-4110-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.5 Series, Sealed (GY)

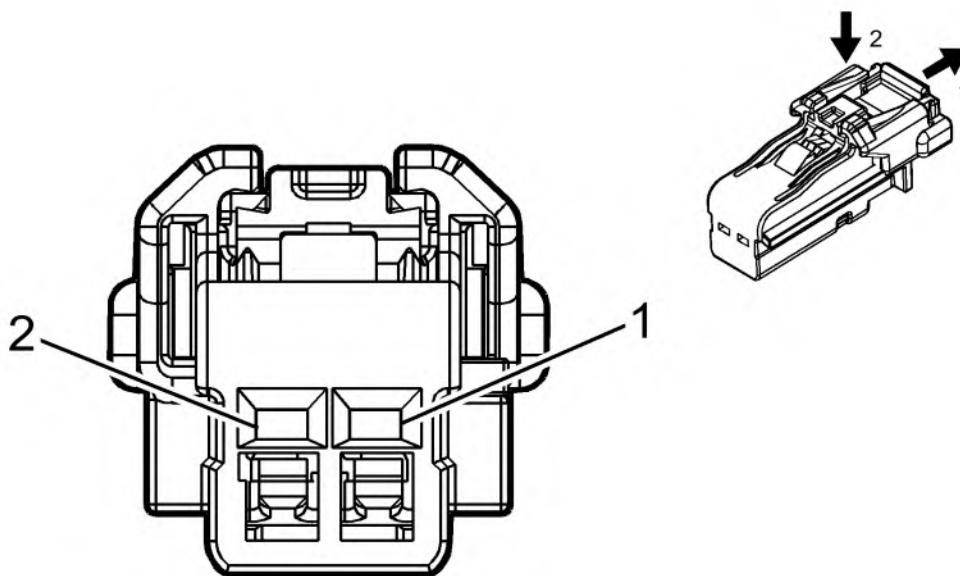
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GN/WH	1324	Backup Lamp Control	I	-
2	0.5	BK	2550	Ground	I	UGE-T79

E43L LIFTGATE TAIL LAMP ASSEMBLY - LEFT X2 (X88+UGE)





Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 13517403
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Series (BK)

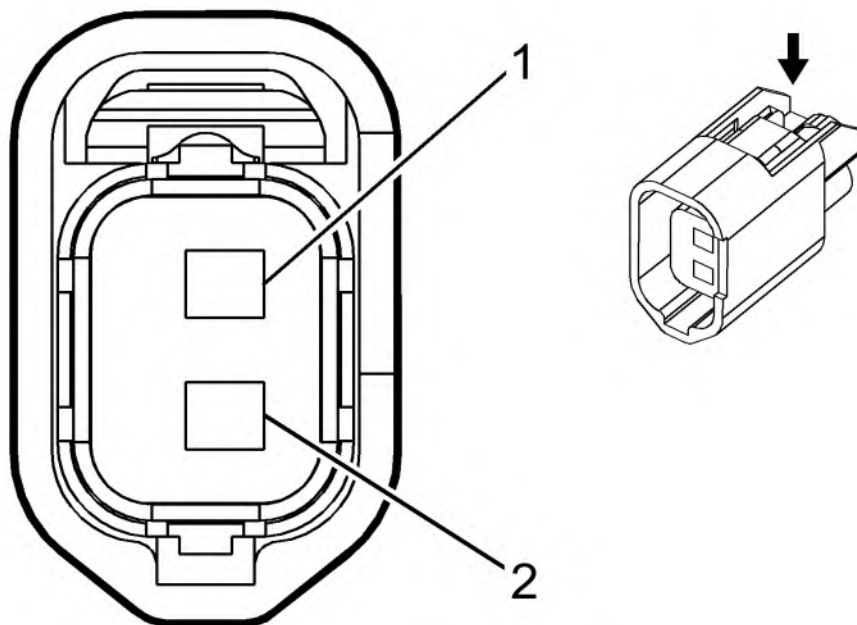
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH/YE	1204	Left Park Lamp Control	I	-
2	0.35	BK	2550	Ground	I	UGE-T79

E43L LIFTGATE TAIL LAMP ASSEMBLY - LEFT (X88-UGE)





Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 7283-4110-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.5 Series, Sealed (GY)

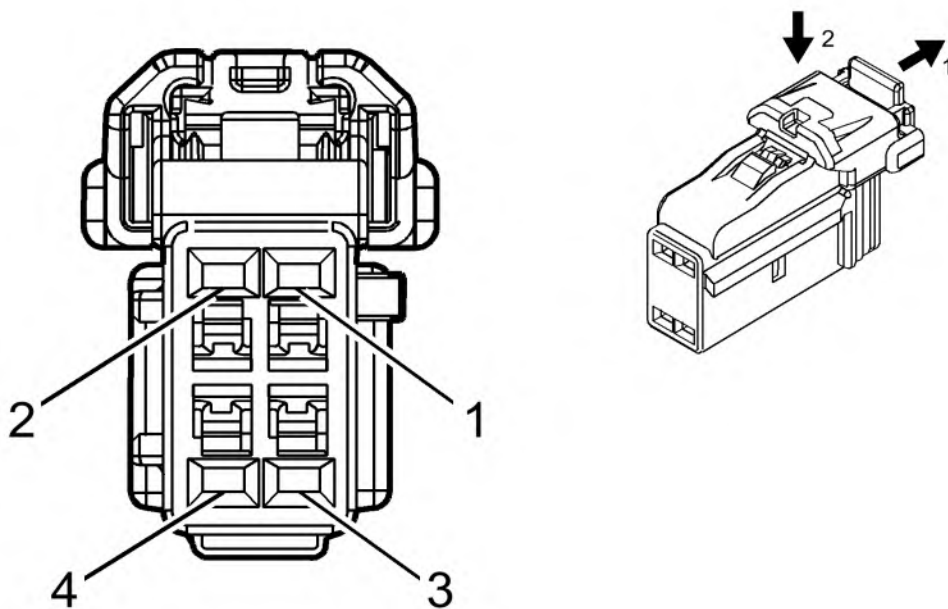
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GN/WH	1324	Backup Lamp Control	I	-
2	0.75	BK	2550	Ground	I	X88-UGE-T79-V9V

E43L LIFTGATE TAIL LAMP ASSEMBLY - LEFT (Z88+V9V)





Connector Part Information

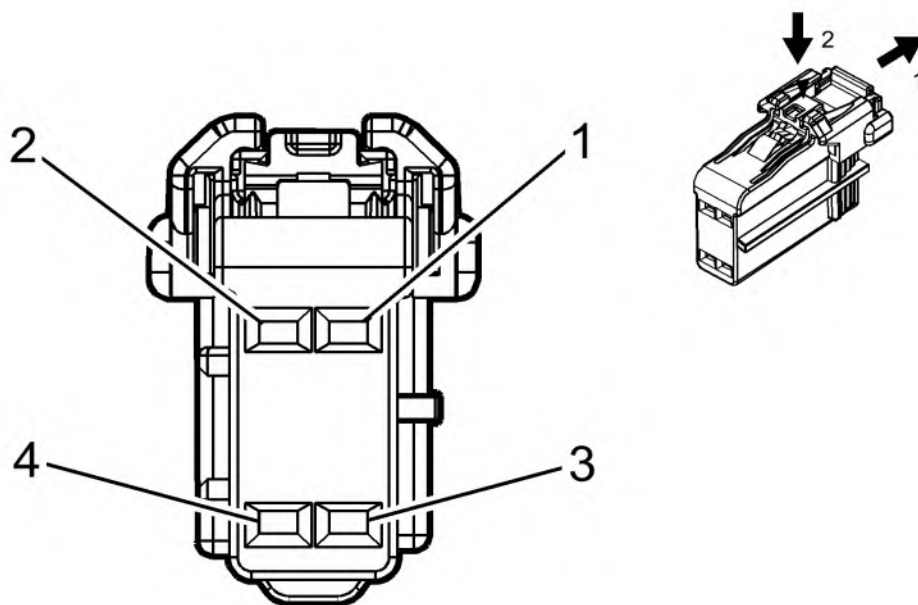
- Harness Type: Liftgate
- OEM Connector: 13517405
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BK	2550	Ground	I	-
2	0.5	WH/YE	1204	Left Park Lamp Control	I	-
3	0.5	GN/WH	1324	Backup Lamp Control	I	-
4	-	-	-	Not Occupied	-	-

E43L LIFTGATE TAIL LAMP ASSEMBLY - LEFT (Z88-9V9)



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 13595574
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 1.2 Series (BK)

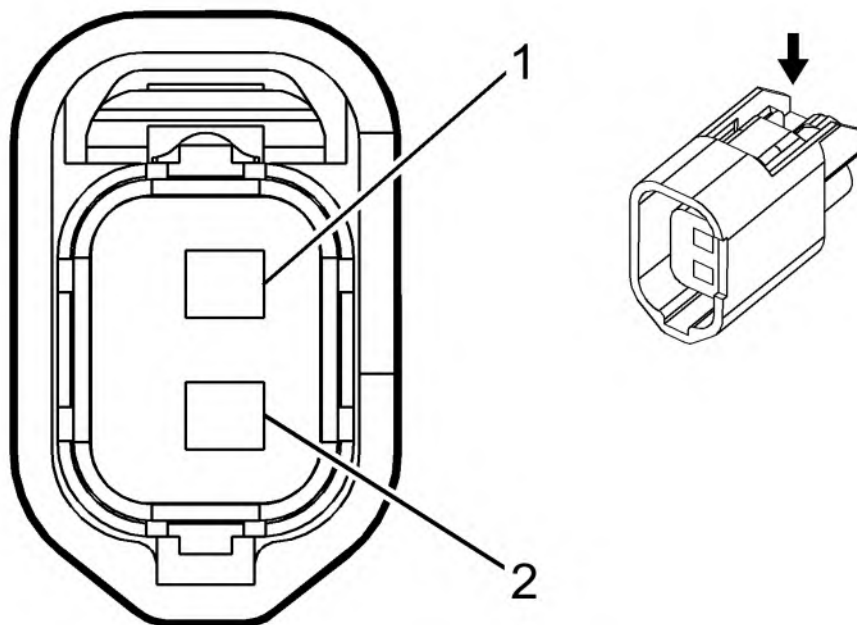
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BK	2550	Ground	I	-
2	0.5	WH/YE	1204	Left Park Lamp Control	I	-
3	0.5	GN/WH	1324	Backup Lamp Control	I	-
4	-	-	-	Not Occupied	-	-

E43R LIFTGATE TAIL LAMP ASSEMBLY - RIGHT X1 (X88+UGE)





Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 7283-4110-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.5 Series, Sealed (GY)

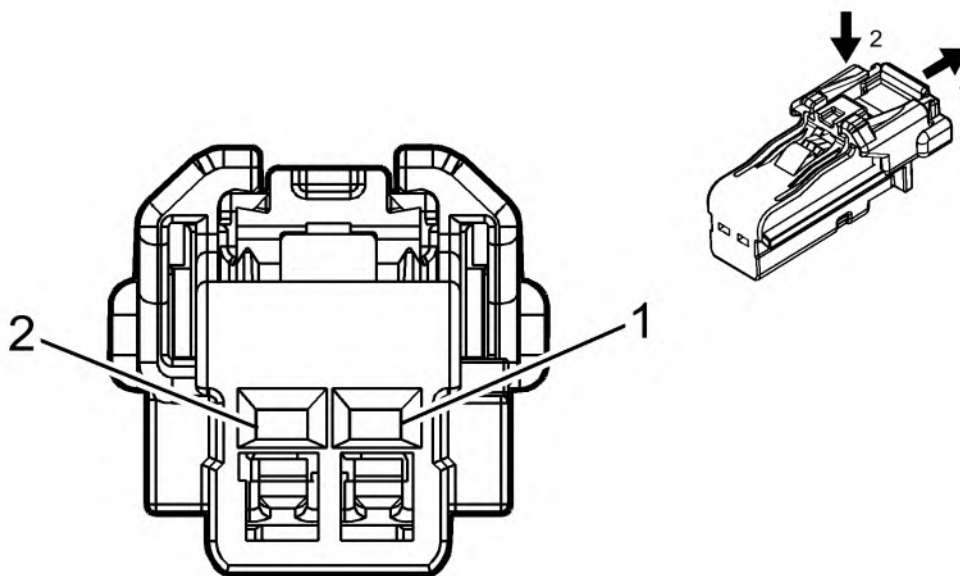
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GN/WH	1324	Backup Lamp Control	I	-
2	0.75	BK	2550	Ground	I	X88-UGE-T79-V9V

E43R LIFTGATE TAIL LAMP ASSEMBLY - RIGHT X2 (X88+UGE)





Connector Part Information

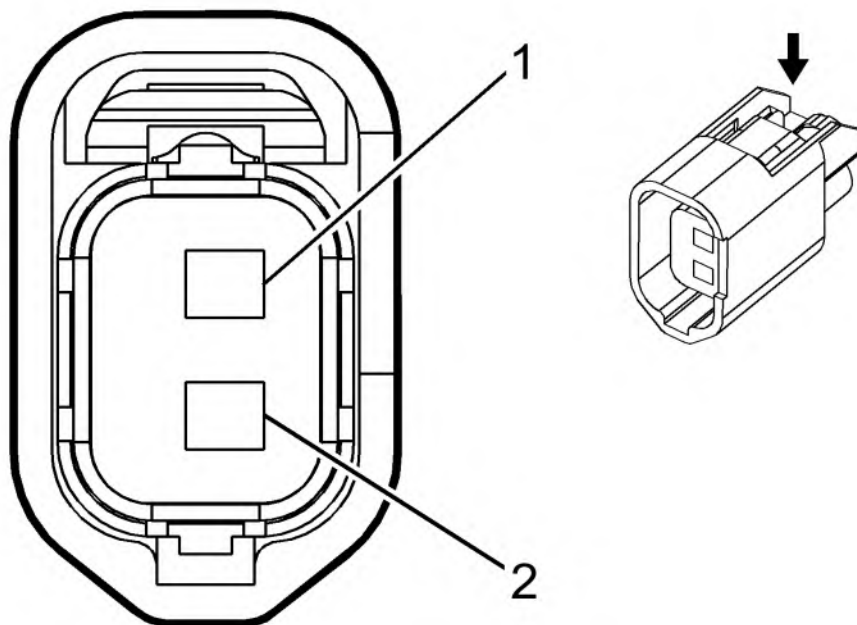
- Harness Type: Liftgate
- OEM Connector: 13517403
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	VT	1203	Right Park Lamp Control	I	-
2	0.35	BK	2550	Ground	I	UGE-T79

E43R LIFTGATE TAIL LAMP ASSEMBLY - RIGHT (X88-UGE)



Connector Part Information

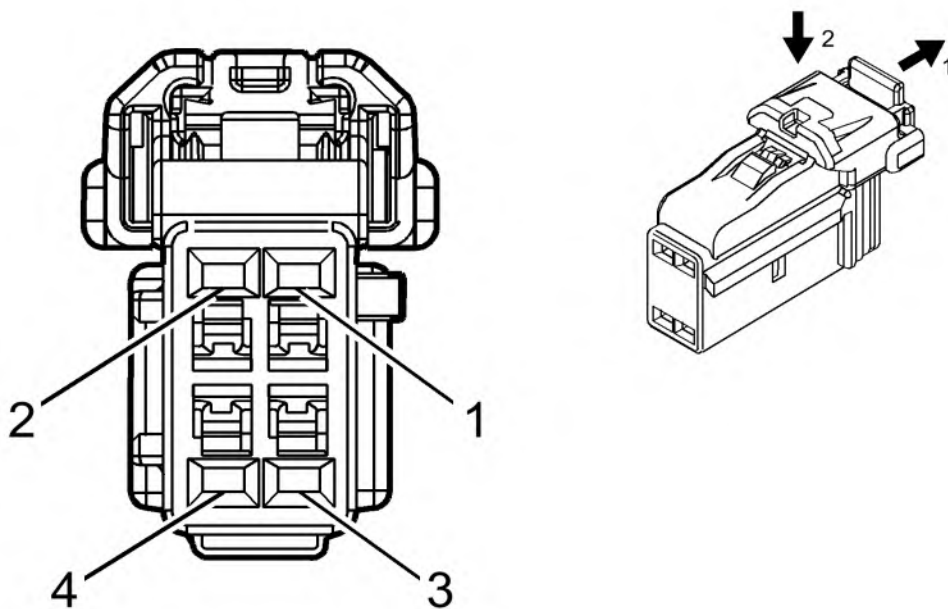
- Harness Type: Liftgate
- OEM Connector: 7283-4110-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.5 Series, Sealed (GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GN/WH	1324	Backup Lamp Control	I	-
2	0.5	BK	2550	Ground	I	-

E43R LIFTGATE TAIL LAMP ASSEMBLY - RIGHT (Z88+V9V)



Connector Part Information

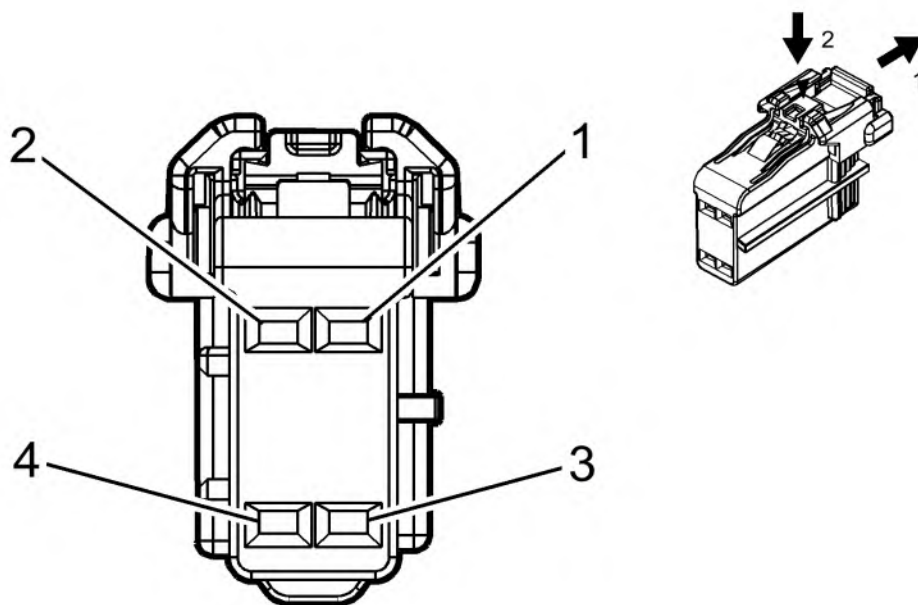
- Harness Type: Liftgate
- OEM Connector: 13517405
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 1.2 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BK	2550	Ground	I	-
2	0.5	VT	1203	Right Park Lamp Control	I	-
3	0.5	GN/WH	1324	Backup Lamp Control	I	-
4	-	-	-	Not Occupied	-	-

E43R LIFTGATE TAIL LAMP ASSEMBLY - RIGHT (Z88-V9V)



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 13595574
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 1.2 Series (BK)

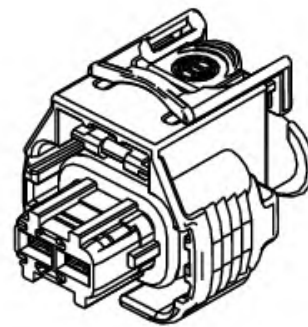
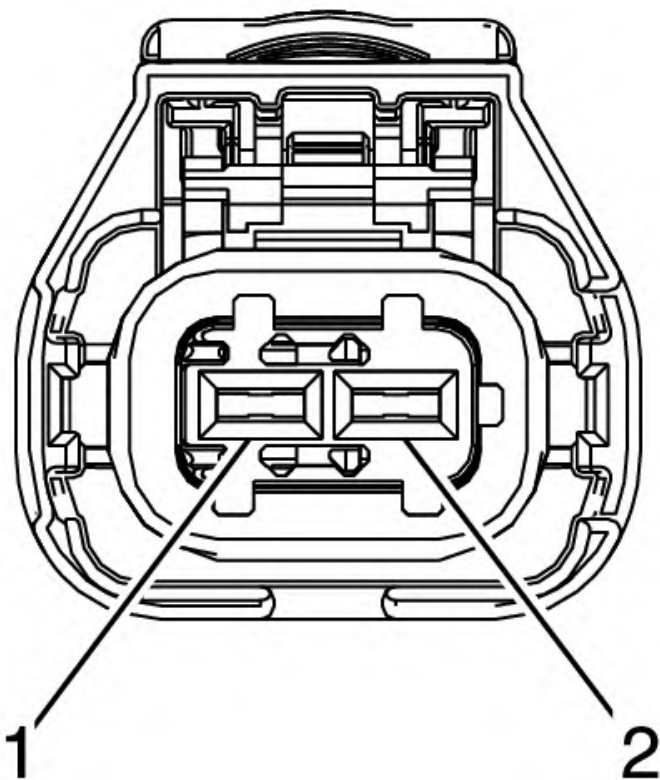
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.75	BK	2550	Ground	I	-
2	0.5	VT	1203	Right Park Lamp Control	I	-
3	0.5	GN/WH	1324	Backup Lamp Control	I	-
4	-	-	-	Not Occupied	-	-

E45 POSITIVE CRANKCASE VENTILATION HEATER (LH7)





Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343443
- Service Connector: 13384371
- Description: 2-Way F 2.8 Series, Sealed (BK)

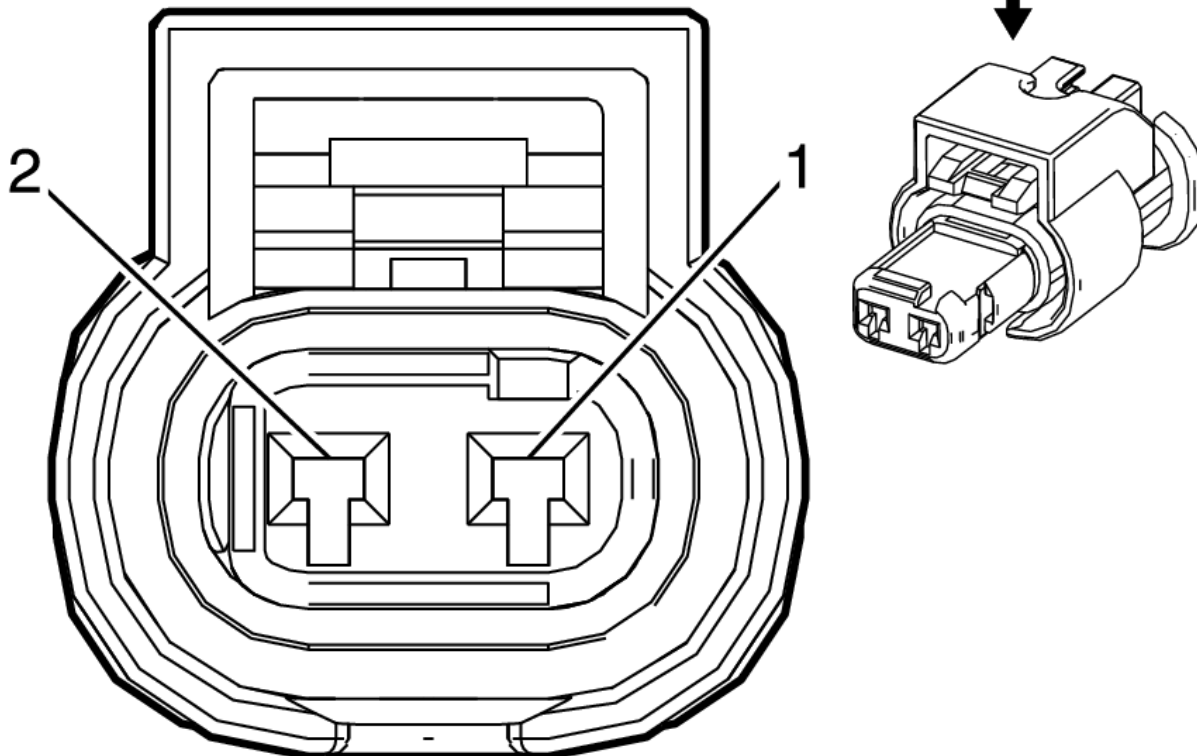
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	YE/BU	1497	Crankcase Ventilation (Blowby) Heater Control Signal	I	LH7
2	0.5	VT/BU	5293	Powertrain Main Relay Fused Supply 4	I	LH7

E52 REDUCTANT LINE HEATER (LH7)





Connector Part Information

- Harness Type: Reductant Line Heater
- OEM Connector: 1-1823608-5
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.2 MCP Series, Sealed (BK)

Terminal Part Information

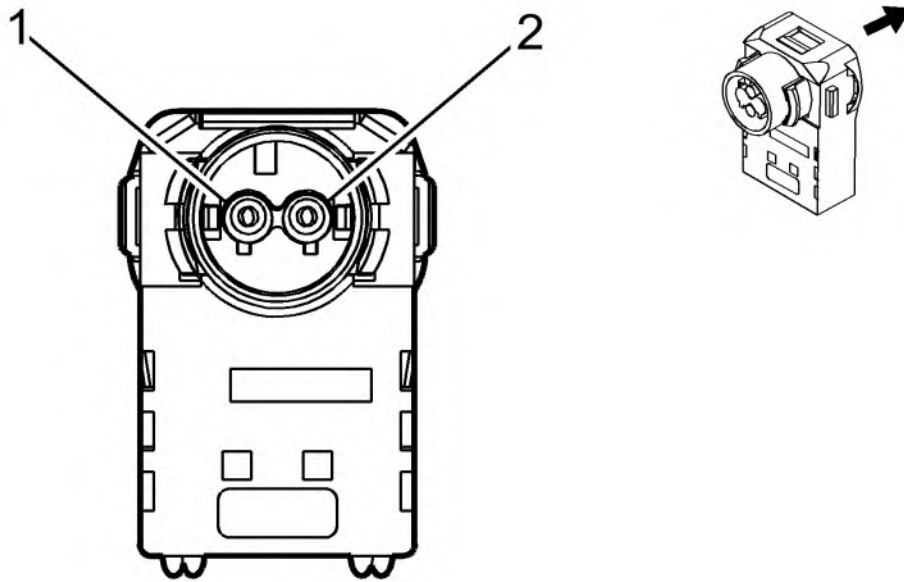
Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1	BK/WH	9016	Ground	I	-
2	1	GY/WH	9017	Voltage Supply	I	-

F101 PASSENGER INSTRUMENT PANEL AIR BAG (AJG)



F101 PASSENGER INSTRUMENT PANEL AIR BAG X1 (AY0)



Connector Part Information

- Harness Type: Passenger Air Bag
- OEM Connector: 33154418
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.0 MAC Series (PK with YE Cover)

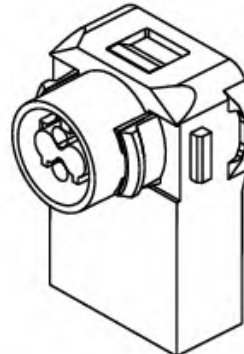
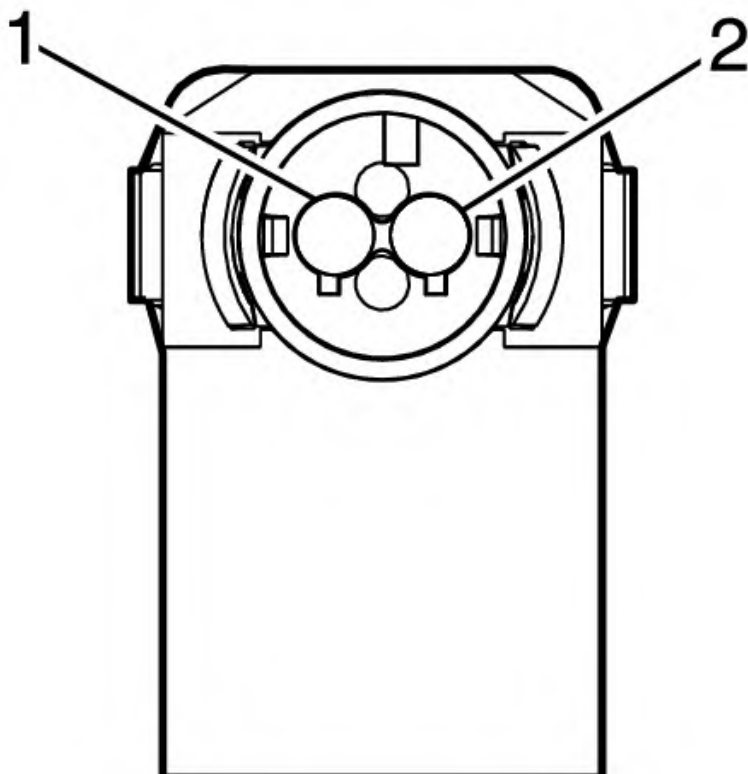
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/WH	3025	Passenger IP Module Stage 1 High Control	I	-
2	0.35	YE/OG	3024	Passenger IP Module Stage 1 Low Control	I	-

F101 PASSENGER INSTRUMENT PANEL AIR BAG X2 (AY0)





Connector Part Information

- Harness Type: Passenger Air Bag
- OEM Connector: 33154433
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.0 MAC Series (PU with YE Cover)

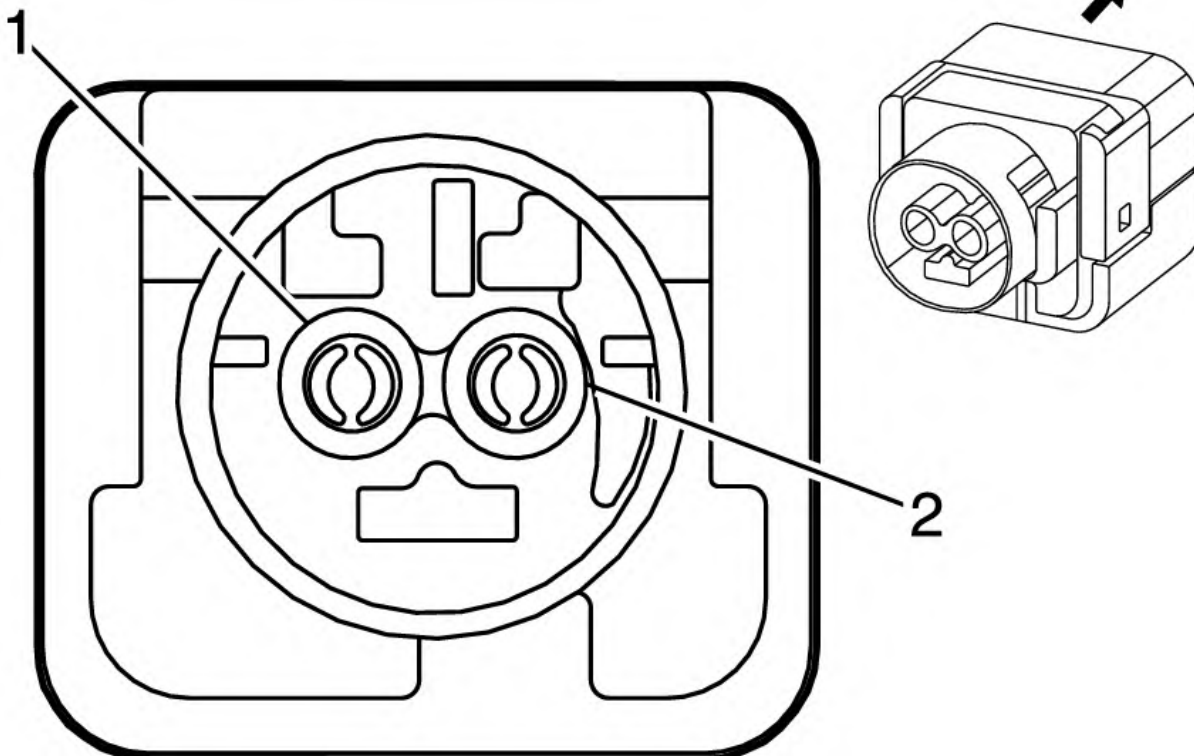
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/VT	3027	Passenger IP Module Stage 2 High Control	I	-
2	0.35	GY/OG	3026	Passenger IP Module Stage 2 Low Control	I	-

F105L ROOF RAIL AIR BAG - LEFT (AY0)





Connector Part Information

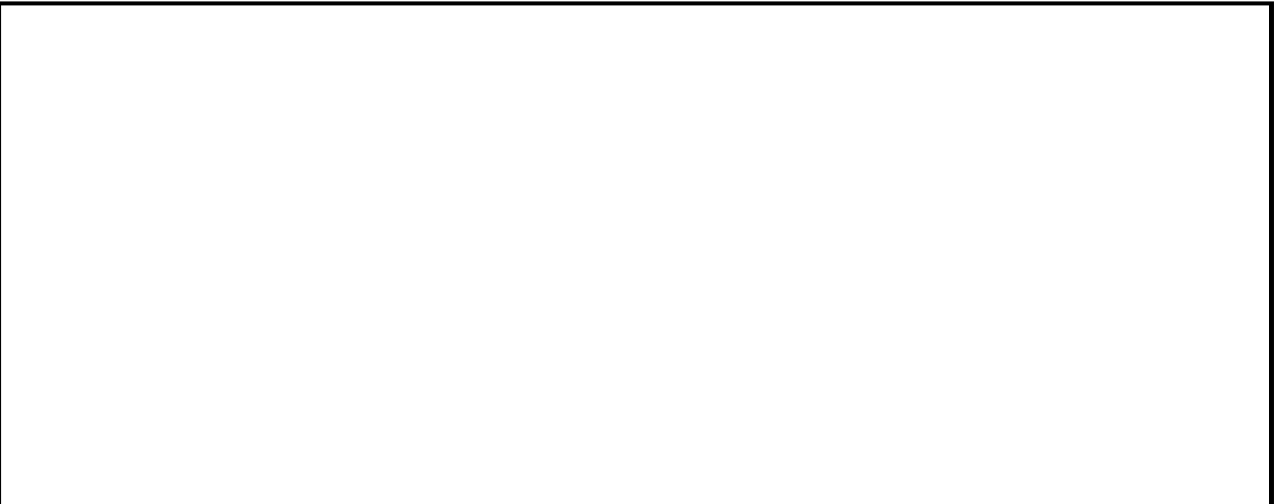
- Harness Type: Body
- OEM Connector: PPI0001142
- Service Connector: 19355495
- Description: 2-Way FFPB 180-1 Series (BK with YE Cover)

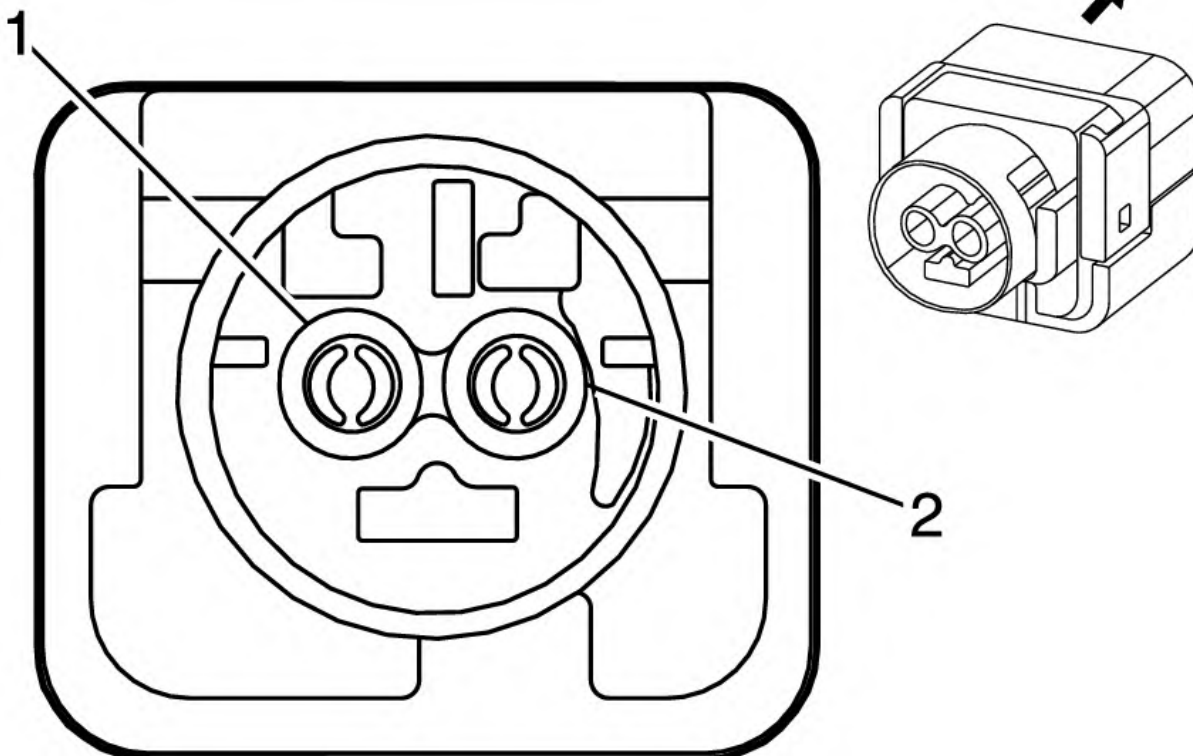
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/GN	5019	Left Front Head Curtain Module High Control	I	AY0
2	0.35	VT/OG	5020	Left Front Head Curtain Module Low Control	I	-

F105R ROOF RAIL AIR BAG - RIGHT (AY0)





Connector Part Information

- Harness Type: Body
- OEM Connector: PPI0001142
- Service Connector: 19355495
- Description: 2-Way F FPB 180-1 Series (BK with YE Cover)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/GY	5021	Right Front Head Curtain Module High Control	I	AY0
2	0.35	WH/OG	5022	Right Front Head Curtain Module Low Control	I	AY0

F106D SEAT SIDE AIR BAG - DRIVER

Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 13599239
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	OG/BU	3068	Driver Side Impact Module High Control	I	-
2	0.5	BK/OG	3069	Driver Side Impact Module Low Control	I	-

F106P SEAT SIDE AIR BAG - PASSENGER

- Connector Part Information • Harness Type: Passenger Seat • OEM Connector: 13599239 • Service Connector: Service by Harness - See Part Catalog • Description: 2-Way F
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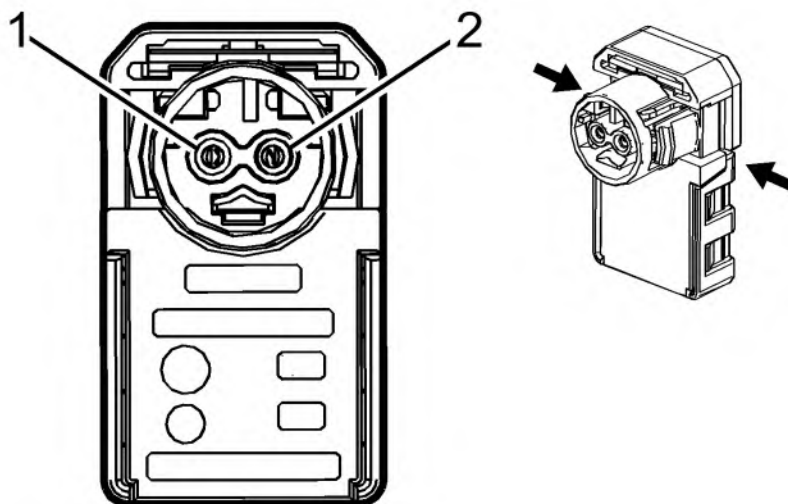
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	OG/GY	3066	Passenger Side Impact Module High Control	I	-
2	0.5	BU/OG	3067	Passenger Side Impact Module Low Control	I	-

F107 STEERING WHEEL AIR BAG (AJG)

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Connector Part Information

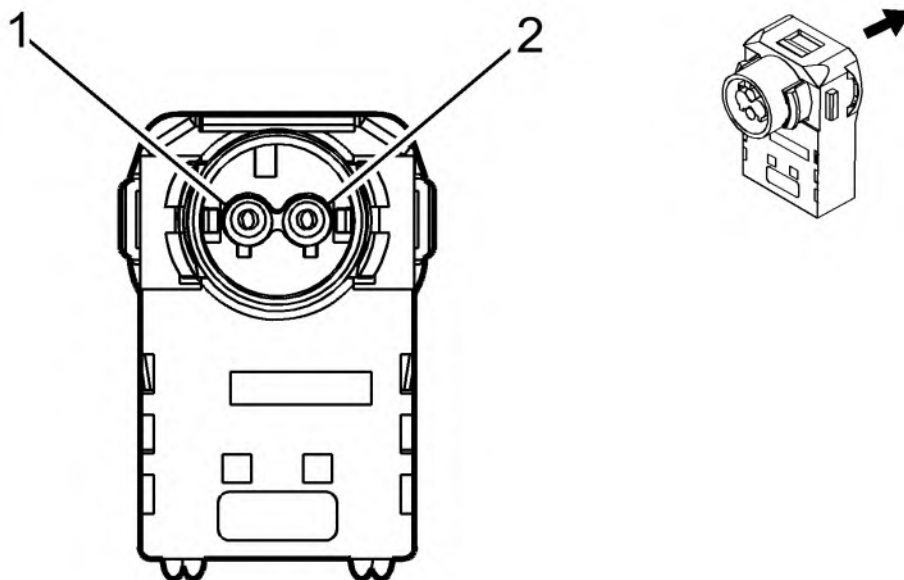
- Harness Type: Steering Wheel
- OEM Connector: 13262034
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F (BK with YE Cover)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	OG/VT	3021	Steering Wheel Module Stage 1 High Control	I	-
2	0.5	BN/OG	3020	Steering Wheel Module Stage 1 Low Control	I	-

F107 STEERING WHEEL AIR BAG X1 (AY0)



Connector Part Information

- Harness Type: Steering Wheel
- OEM Connector: 33154418
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.0 MAC Series (PK with YE Cover)

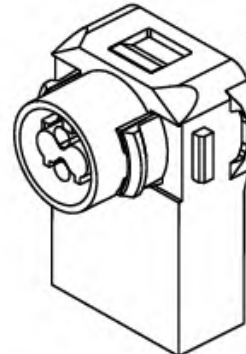
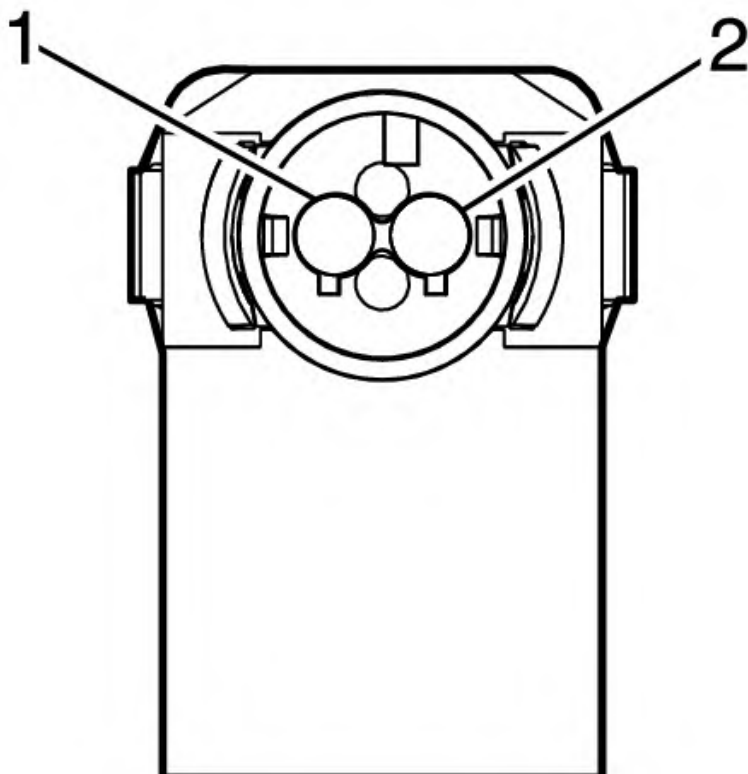
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BU	3021	Steering Wheel Module Stage 1 High Control	I	X88
	0.5	TN	3021	Steering Wheel Module Stage 1 High Control	I	Z88
2	0.5	GN	3020	Steering Wheel Module Stage 1 Low Control	I	X88
	0.5	BN	3020	Steering Wheel Module Stage 1 Low Control	I	Z88

F107 STEERING WHEEL AIR BAG X2 (AY0)





Connector Part Information

- Harness Type: Steering Wheel
- OEM Connector: 33154433
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F 1.0 MAC Series (PU with YE Cover)

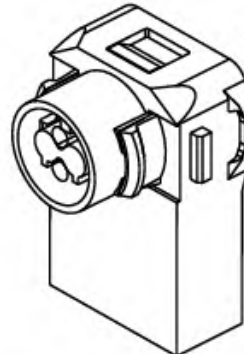
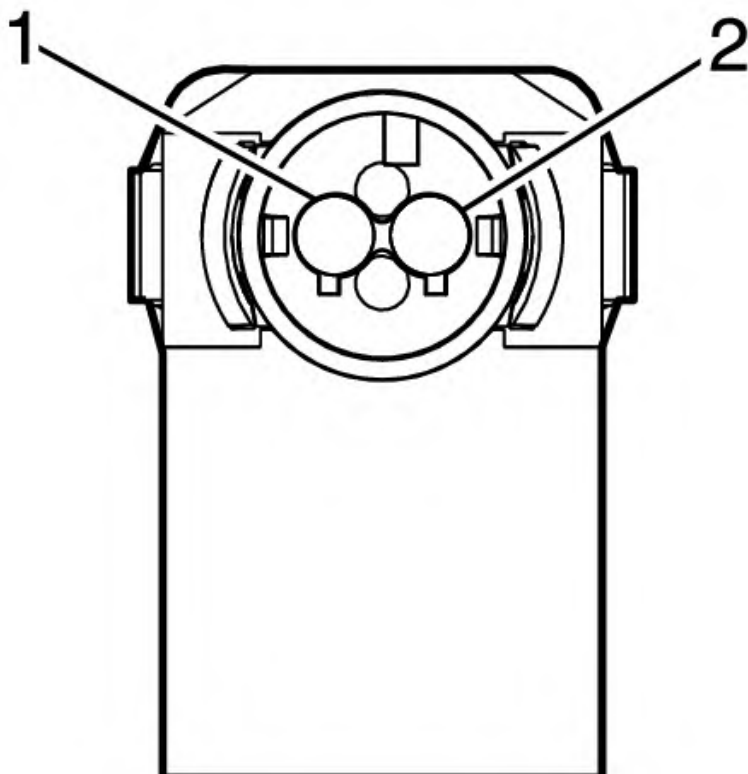
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	TN	3023	Steering Wheel Module Stage 2 High Control	I	X88
	0.5	WH	3023	Steering Wheel Module Stage 2 High Control	I	Z88
2	0.5	BN	3022	Steering Wheel Module Stage 2 Low Control	I	X88
	0.5	PK	3022	Steering Wheel Module Stage 2 Low Control	I	Z88

F112D SEAT BELT RETRACTOR PRETENSIONER - DRIVER





Connector Part Information

- Harness Type: Body
- OEM Connector: 33345774
- Service Connector: 19355490
- Description: 2-Way F ABX-5 Series (PU with YE Cover)

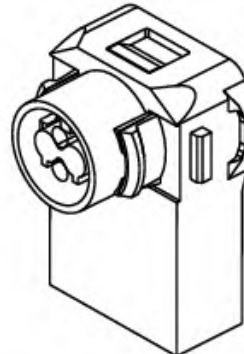
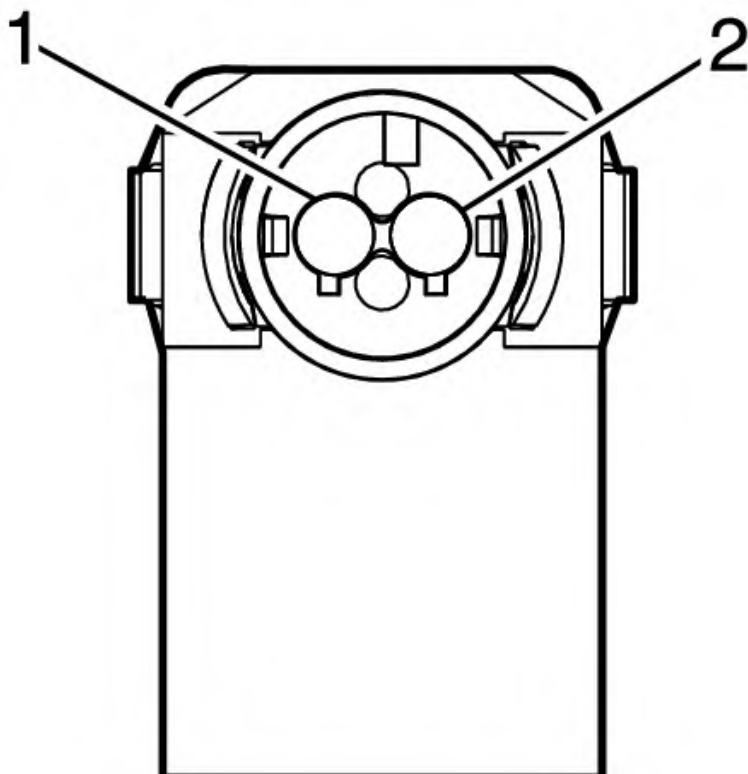
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/WH	3477	Driver Seat Belt Retractor Pretensioner High Control	I	-
2	0.35	GY/OG	3478	Driver Seat Belt Retractor Pretensioner Low Control	I	-

F112P SEAT BELT RETRACTOR PRETENSIONER - PASSENGER





Connector Part Information

- Harness Type: Body
- OEM Connector: 33345774
- Service Connector: 19355490
- Description: 2-Way F ABX-5 Series (PU with YE Cover)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

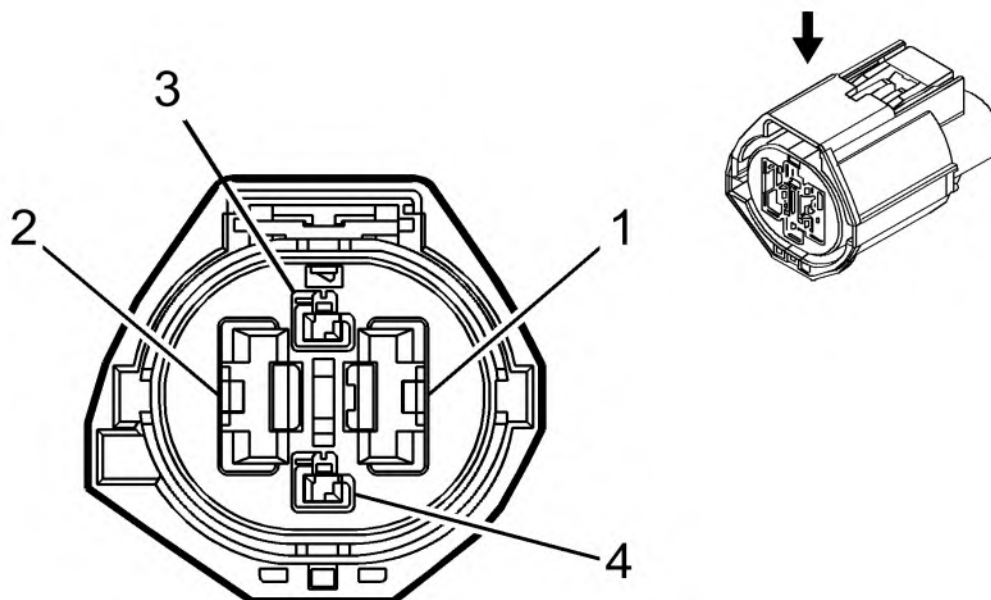
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/GN	3475	Passenger Seat Belt Retractor Pretensioner High Control	I	-
2	0.35	WH/OG	3476	Passenger Seat Belt Retractor Pretensioner Low Control	I	-

F113D SEAT BELT ANCHOR PRETENSIONER - DRIVER

Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 13599240
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F

Terminal Part Information



Connector Part Information

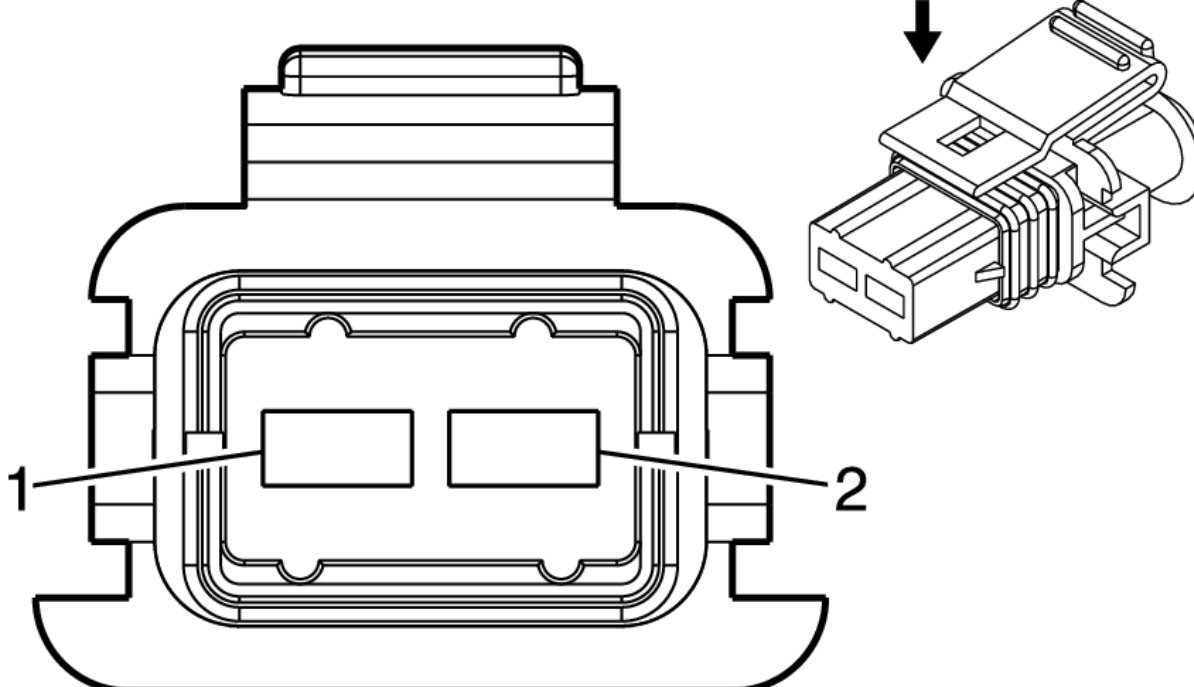
- Harness Type: Cooling Fan
- OEM Connector: 19181808
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F 1.5, 9.5 Series, Sealed (D-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-22 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	8	BK	1250	Ground	II	-
2	8	RD/BU	302	Battery Positive Voltage	II	-
3	-	-	-	Not Occupied	-	-
4	0.5	WH/BK	2366	Cooling Fan Control Relay Speed Signal	I	-

G13 GENERATOR X1



Connector Part Information

- Harness Type: Engine
- OEM Connector: 12186308
- Service Connector: 13585849
- Description: 2-Way F Junior Power Timer Series, Sealed (BK)

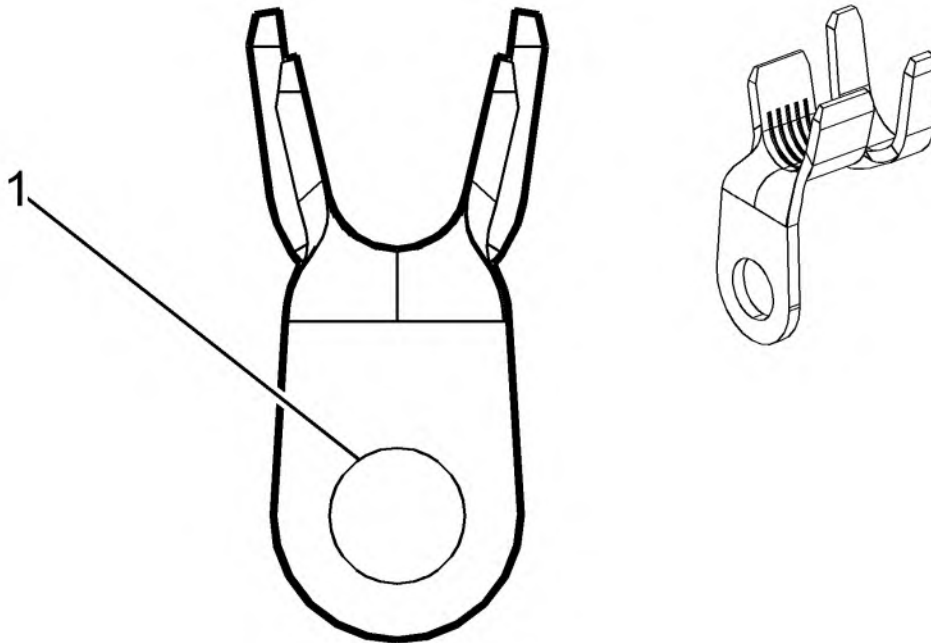
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BN	25	Charge Indicator Control	I	-
2	0.5	GY	23	Generator Field Duty Cycle Signal	I	-

G13 GENERATOR X2 (LH7/LTG)





Connector Part Information

- Harness Type: Battery Cable
- OEM Connector: 12146716
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 1-Way Ring Terminal

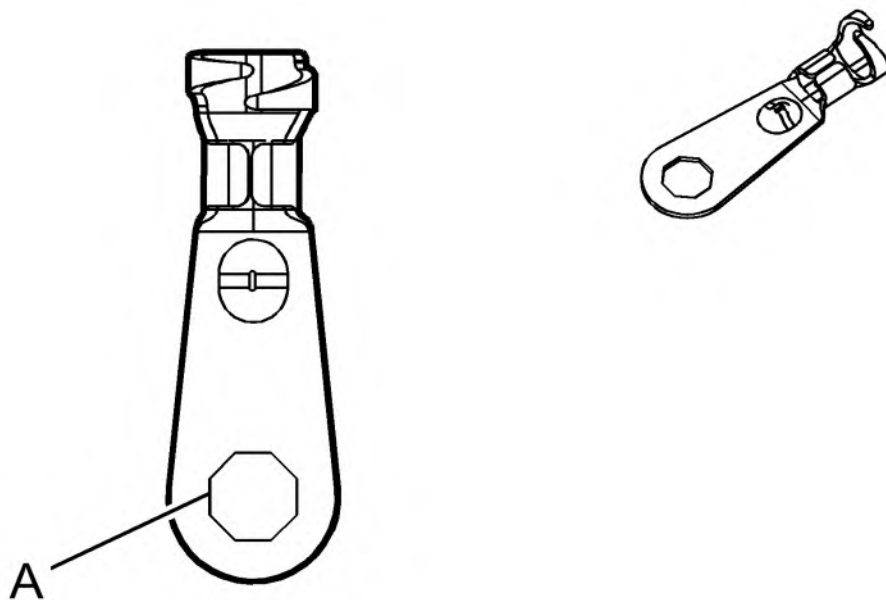
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	35	RD	2	Battery Positive Voltage	I	-

G13 GENERATOR X2 (LYX)





Connector Part Information

- Harness Type: Battery Cable
- OEM Connector: 12146361
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 1-Way Ring Terminal

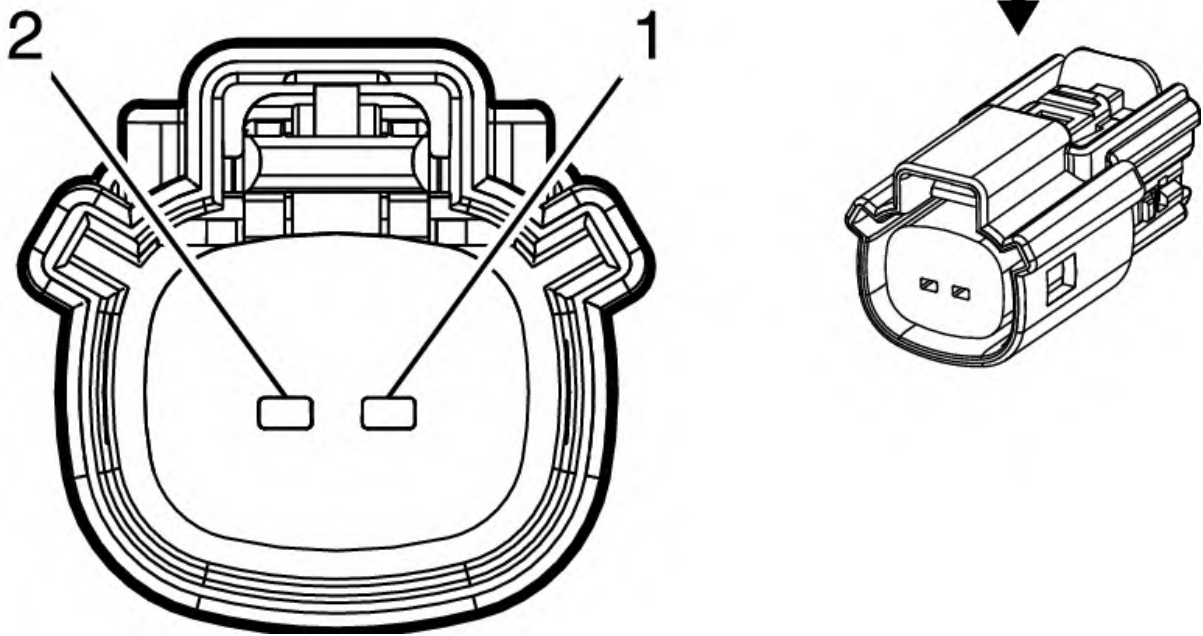
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	No Tool Required	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	35	RD	2	Battery Positive Voltage	I	-

G18 HIGH PRESSURE FUEL PUMP (LTG/LYX)





Connector Part Information

- Harness Type: Engine
- OEM Connector: 13583151
- Service Connector: 13577534
- Description: 2-Way F 150 MX Series, Sealed (BK)

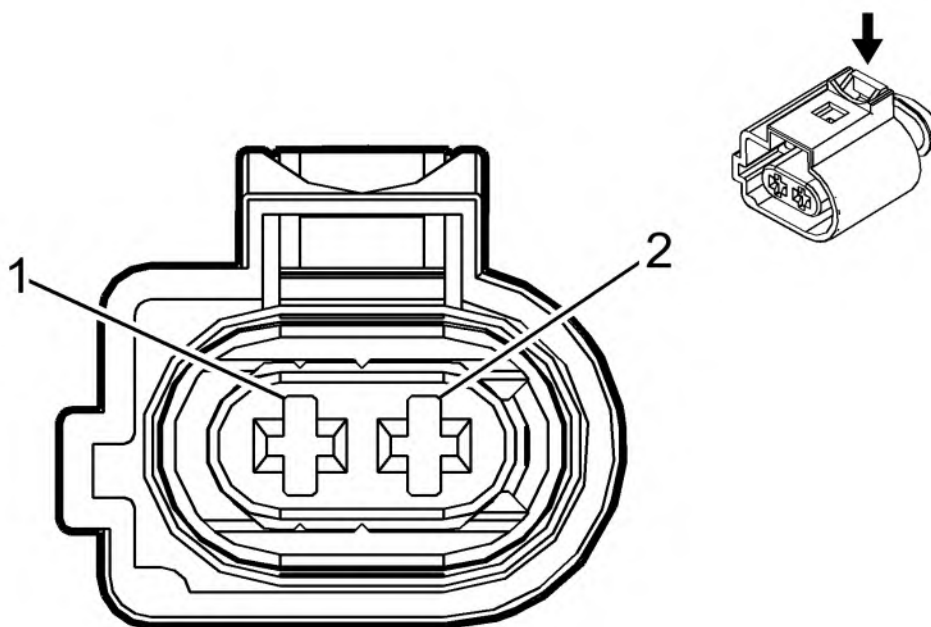
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	YE	7301	High Pressure Fuel Pump Actuator High - Control	I	LTG
	0.5	VT/BK	7300	High Pressure Fuel Pump Actuator Low - Control	I	LYX
2	0.5	VT/BK	7300	High Pressure Fuel Pump Actuator Low - Control	I	LTG
	0.5	YE	7301	High Pressure Fuel Pump Actuator High - Control	I	LYX

G19 REAR WINDOW WASHER PUMP





Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 13583821
- Service Connector: 19301746
- Description: 2-Way F 2.8 MCP Series, Sealed (NA)

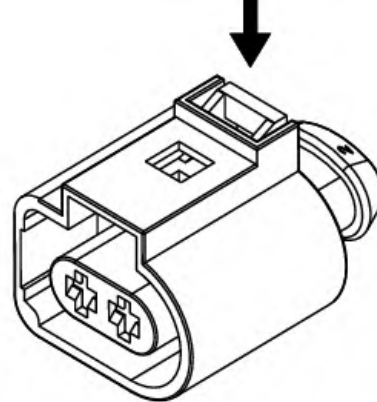
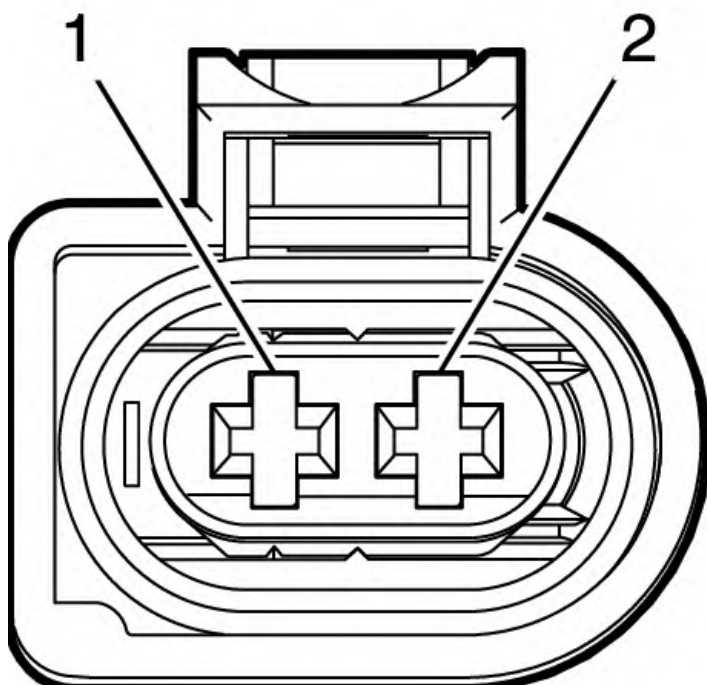
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BU/VT	392	Rear Window Washer Pump Control	I	-
2	0.5	BK	1150	Ground	I	-

G24 WINDSHIELD WASHER PUMP





Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 1-1355200-1
- Service Connector: 19368727
- Description: 2-Way F 2.8 MDK5 Series, Sealed (BK)

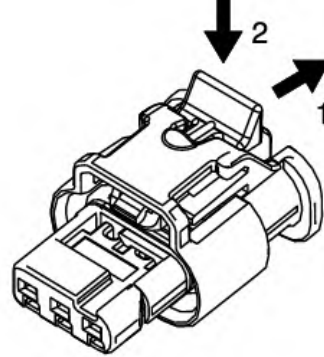
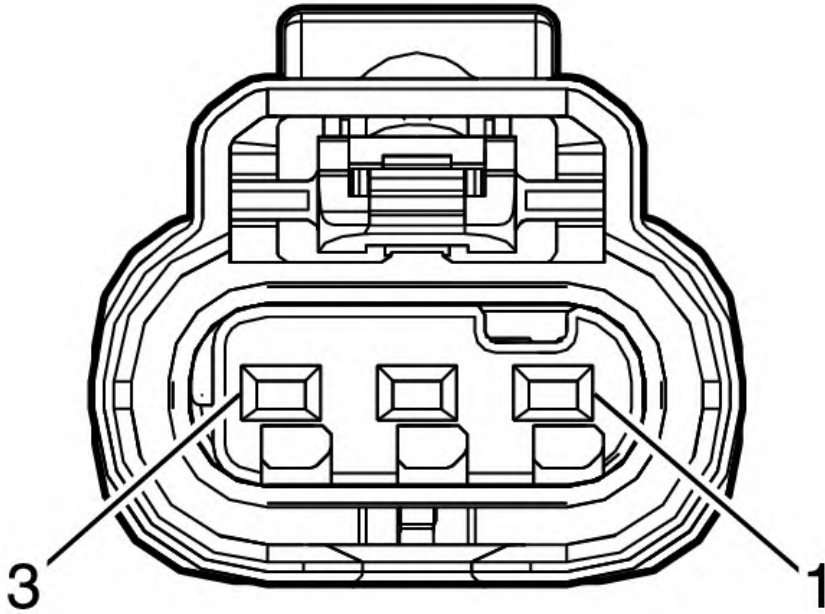
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-35 (VT)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GY/VT	228	Windshield Washer Pump Control	I	-
2	0.5	BK	1150	Ground	I	-

G36 AUXILIARY HEATER COOLANT PUMP (KL9)





Connector Part Information

- Harness Type: Engine
- OEM Connector: 13594670
- Service Connector: 19352065
- Description: 3-Way F 1.2 MCP Series, Sealed (BN)

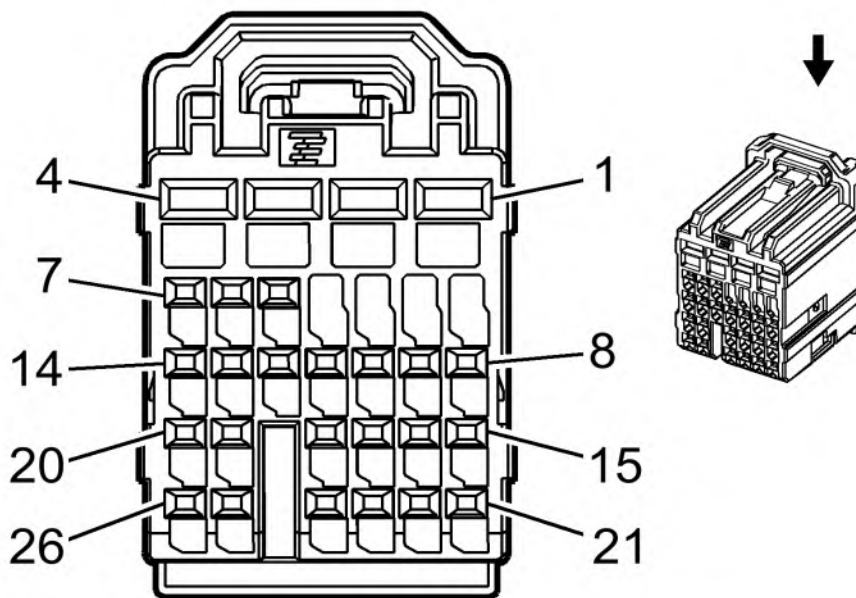
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BK	450	Ground	I	-
2	0.5 0.35	YE/BU YE/BU	5126 5126	After Boil Heater Pump Control After Boil Heater Pump Control	I I	LH7 LYX/LTG+MAH/MBC/MCX/EPH
3	-	-	-	Not Occupied	-	-

K9 BODY CONTROL MODULE X1





Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13576031
- Service Connector: 13576031
- Description: 26-Way F 0.64, 2.8 Series (NA)

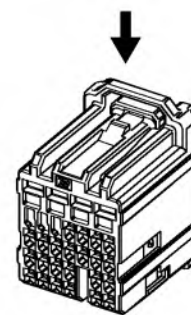
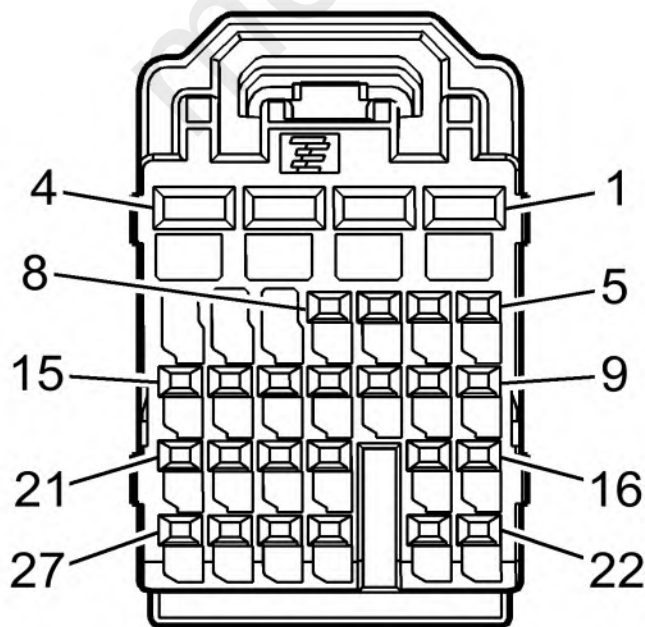
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575578	J-35616-35 (VT)	J-38125-553	8100-4445	Sumitomo 22	F	D
II	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
III	13582326	J-35616-35 (VT)	J-38125-553	8100-4444	Sumitomo 22	2	A

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5	BK	2250	Ground	I	-
2	1	RD/BU	4540	Battery Positive Voltage	III	-
3	1	RD/GN	4440	Battery Positive Voltage	III	-
4	2.5 0.75	RD/GN RD/YE	2173 4340	12V Regulated Supply Voltage 2 Battery Positive Voltage	I III	KL9 -KL9
5	0.35	WH	6816	Indicator Dimming Control	II	-
6	-	-	-	Not Occupied	-	-
7	0.35	BK/YE	5005	Instrument Panel Lamp Dimmer Switch Low Reference	II	-
8	0.35	BN/BK	5720	Ignition Mode Switch Accessory LED Signal	II	-
9	-	-	-	Not Occupied	-	-

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
10	0.35	BU/YE	6844	ABS/TCS Hill Descent Control Switch Signal	II	-
11	0.35	GN/BN	306	Headlamp Switch Headlamps Off Signal Control	II	T83/TTW
12	0.35	BU/GY	553	Shift Select Switch Performance Signal	II	V92-EPH
13	0.35	BU/RD	1688	5V Reference	II	-
14	0.35	BU/GY	187	Rear Fog Lamp Switch Signal	II	T79
15	0.35	BU/GY	192	Front Fog Lamp Switch Signal	II	-
16	0.35	WH/VT	103	Headlamp Switch On Signal	II	-
17	0.35	GY/YE	7543	Hazard LED Dimming Signal	II	-
18	-	-	-	Not Occupied	-	-
19	0.35	BK/BN	5360	Brake Apply Sensor Low Reference	II	-
20	0.35	BU/BK	5719	Ignition Mode Switch Start LED Signal	II	-
21	0.35	GY	728	Security Indicator Control	II	-
22	0.35	GN/GY	13	Headlamp Switch Park Lamp Signal	II	-
23	-	-	-	Not Occupied	-	-
24	0.35	WH	2501	High Speed GMLAN Serial Data (-) 1	II	-
25	0.35	BU	2500	High Speed GMLAN Serial Data (+) 1	II	-
26	0.13	BU/WH	3275	Remote Function Actuator Receive Signal	II	-

K9 BODY CONTROL MODULE X2



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13576032

- Service Connector: 13576032
- Description: 27-Way F 0.64, 2.8 Series (BU)

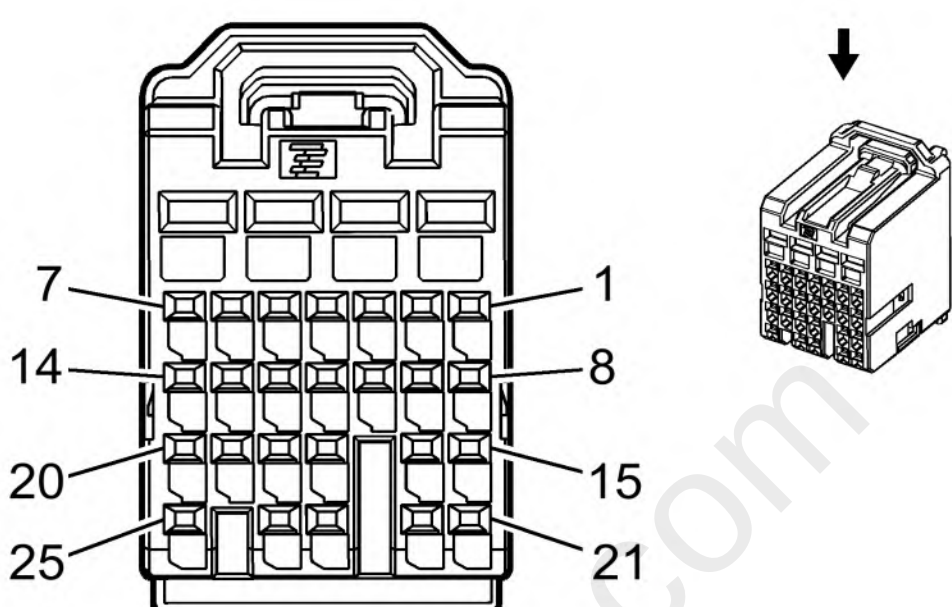
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575578	J-35616-35 (VT)	J-38125-553	8100-4445	Sumitomo 22	F	D
II	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
III	13582326	J-35616-35 (VT)	J-38125-553	8100-4444	Sumitomo 22	2	A

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2.5 1	GY/BN RD/GY	3761 4840	Infotainment Regulated Control Battery Positive Voltage	I III	KL9 -KL9
2	2.5	BK	2250	Ground	I	-
3	-	-	-	Not Occupied	-	-
4	1	RD/BN	4940	Battery Positive Voltage	III	-
5	-	-	-	Not Occupied	-	-
6	0.35	VT/YE	2663	Driver Mode 5 Indicator Control	II	-
7	0.35	BU/YE	5361	Brake Apply Sensor Signal	II	-
8	0.35	YE	6817	LED Backlight Dimming Control	II	-
9	0.35	YE/GY	44	Instrument Panel Lamp Dimmer Switch Signal	II	-
10	0.35	WH/BU	278	Ambient Light Sensor Signal	II	-
11	0.13	VT/YE	5526	Tap Up/Tap Down Switch Signal	II	-
12	0.35	BN/BU	391	Rear Window Wiper Switch Signal	II	-
13	0.35	WH	5359	Brake Apply Sensor Control	II	-
14	-	-	-	Not Occupied	-	-
15	0.35	BN/WH	781	Driver Door Lock Switch Unlock Signal	II	-
16	-	-	-	Not Occupied	-	-
17	0.35	BU/GN	5723	Ignition Mode Switch Mode Voltage	II	-
18	0.35	BU	6856	Headlamp Automatic High Beam Dim Control	II	-
19	0.35	BN/YE	780	Driver Door Lock Switch Lock Signal	II	-
20	0.5	WH/BU	3691	Trailer Brake Apply Signal	II	V92
21	0.35	GN/GY	6135	Local Interconnect Network Serial Data Bus 4	II	-
22	0.35	GN	5060	Low Speed GMLAN Serial Data	II	-
23	0.35	WH	2501	High Speed GMLAN Serial Data (-) 1	II	-
24	0.35	BU	2500	High Speed GMLAN Serial Data (+) 1	II	-

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
25	0.35	GY/WH	3272	Remote Function Actuator Control	II	-
26	0.35	GN/WH	111	Hazard Switch Signal	II	-
27	0.35	YE/GN	3274	Remote Function Actuator Transmit Signal	II	-

K9 BODY CONTROL MODULE X3



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13576037
- Service Connector: 13576037
- Description: 25-Way F 0.64, 2.8 Series (GN)

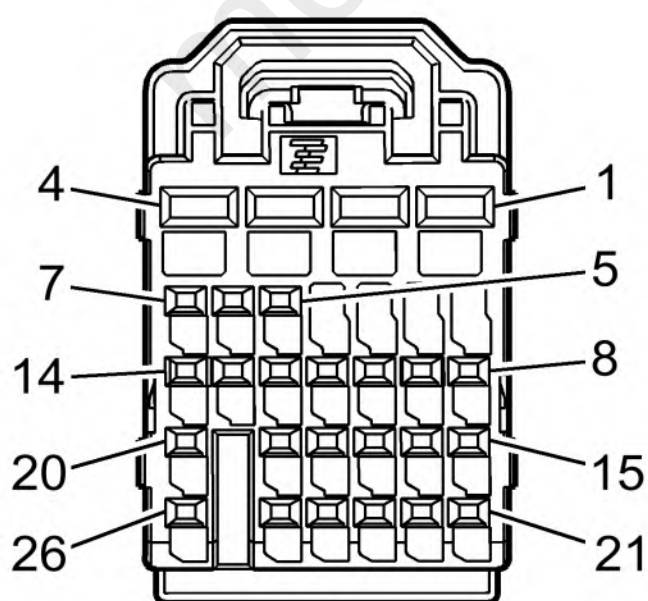
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	GN/GY	3277	Vehicle Anti-Theft System Immobilizer Low Reference	I	-
2	0.35	GN/VT	7533	Local Interconnect Network Serial Data Bus 11	I	-
3	0.35	GY/BK	3276	Vehicle Anti-Theft System Immobilizer Control	I	-
4	0.13	WH/RD	1444	12V Reference	I	UEU/UHX
5	0.13	VT/YE	4	Accessory Ignition Voltage	I	-
6	0.13	VT/BK	3	Run/Crank Ignition 1 Voltage	I	-

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
7 - 8	-	-	-	Not Occupied	-	-
9	0.13	BN/GN	1884	Cruise Control Set/Coast/Resume/Accelerate Switch Signal	I	-
10	0.35	BK/GY	6009	Windshield Wiper Switch Low Reference	I	-
11	0.35	WH	524	Headlamp Dimmer Switch High Beam Signal	I	-
12	0.35	WH/GN	663	Hazard Switch Left Turn Signal	I	-
13	0.35	YE/BU	1714	Windshield Wiper Switch Low Signal	I	-
14 - 15	-	-	-	Not Occupied	-	-
16	0.13	GY/GN	5737	Adaptive Cruise Control Gap Up/Down Switch Signal	I	-
17	0.35	YE/BN	307	Headlamp Switch Flash To Pass Signal	I	-
18	0.13	GN/WH	3287	Horn Switch Signal	I	-
19	0.35	GN/WH	4115	Local Interconnect Network Serial Data Bus 15	I	-
20	0.35	GY	1715	Windshield Wiper Switch High Signal	I	-
21 - 22	-	-	-	Not Occupied	-	-
23	0.35	GN	4512	Wireless Charging System Charge Indicator Control	I	-
24	0.35	VT/BU	664	Hazard Switch Right Turn Signal	I	-
25	0.35	WH/BK	94	Windshield Washer Switch Signal	I	-

K9 BODY CONTROL MODULE X4



Connector Part Information

- Harness Type: Body
- OEM Connector: 13576033

- Service Connector: 13576033
- Description: 26-Way F 0.64, 2.8 Series (BK)

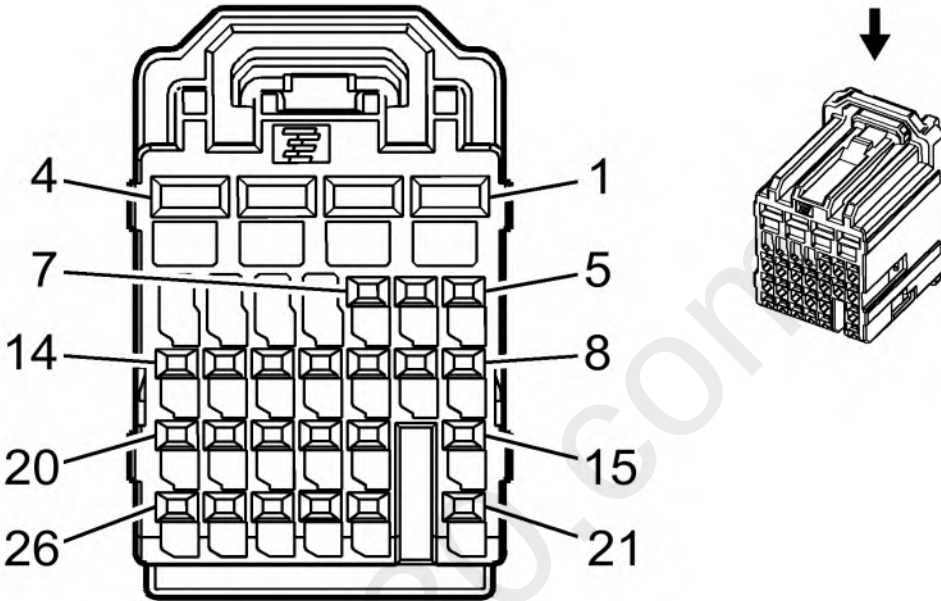
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575578	J-35616-35 (VT)	J-38125-553	Not Available	Not Available	Not Available	Not Available
II	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
III	13582298	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
IV	19366999	J-35616-35 (VT)	J-38125-553	8100-4443	Sumitomo 22	E	A

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1.5	YE	312	Right Headlamp Low Beam Control	I	-
2	1.5	YE	712	Left Headlamp Low Beam Control	I	-
3	0.5 0.5	GN/VT GN/VT	1315 1315	Right Front Turn Signal Lamp Control Right Front Turn Signal Lamp Control	II IV	DLF -DLF
4	-	-	-	Not Occupied	-	-
5	0.35	GY/BN	309	Right Park Lamp Control	II	-
6	0.35	VT/GY	709	Left Park Lamp Control	II	-
7	0.5	GY/YE	7542	Left Rear Stop Lamp Control	II	-
8	0.35	YE	5420	Rear Wiper Motor Relay Coil Control	II	-
9	0.35	GY/VT	3264	Logistic Mode Relay Close Control	II	-KL9
10	-	-	-	Not Occupied	-	-
11	0.35	VT/WH	5065	Stop Lamp Relay Coil Control	II	-
12	0.35	GY/VT	755	RAP Relay Coil Control	II	-
13	0.35	GN/YE	6846	Rear License Lamp Control	II	-
14	0.35	BN/GY	2268	Windshield Washer Relay Control	II	-
15	0.35	GN/VT	5199	Run/Crank Relay Coil Control	II	-
16	0.35	GY	91	Windshield Wiper Motor Relay Coil Control	II	-
17	0.35	BN/GN	196	Windshield Wiper Motor Park Switch Signal	II	-
18	0.35	WH/YE	5075	Current Sensor Signal	II	-
19	0.35	BN/YE	1968	Left Stop/Tail Lamp Feedback Signal	II	UGE+MAH/MBC/MCX-Z88
20	0.75	RD/WH	2740	Battery Positive Voltage	III	LYX-KL9
21	0.35	BU/VT	5076	Current Sensor Control	II	LYX-KL9

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
22	0.35	VT/YE	5985	Accessory Wakeup Serial Data	II	-
23	0.35	WH/BU	5986	Serial Data Communication Enable	II	-
24	0.35	BN/GN	4064	Hood Status B Signal	II	-
25	0.35	YE/BK	1967	Right Stop/Tail Lamp Feedback Signal	II	-
26	0.75	BK	1550	Ground	II	LWW/LYX-KL9

K9 BODY CONTROL MODULE X5



Connector Part Information

- Harness Type: Body
- OEM Connector: 13576034
- Service Connector: 13576034
- Description: 26-Way F 0.64, 2.8 Series (BN)

Terminal Part Information

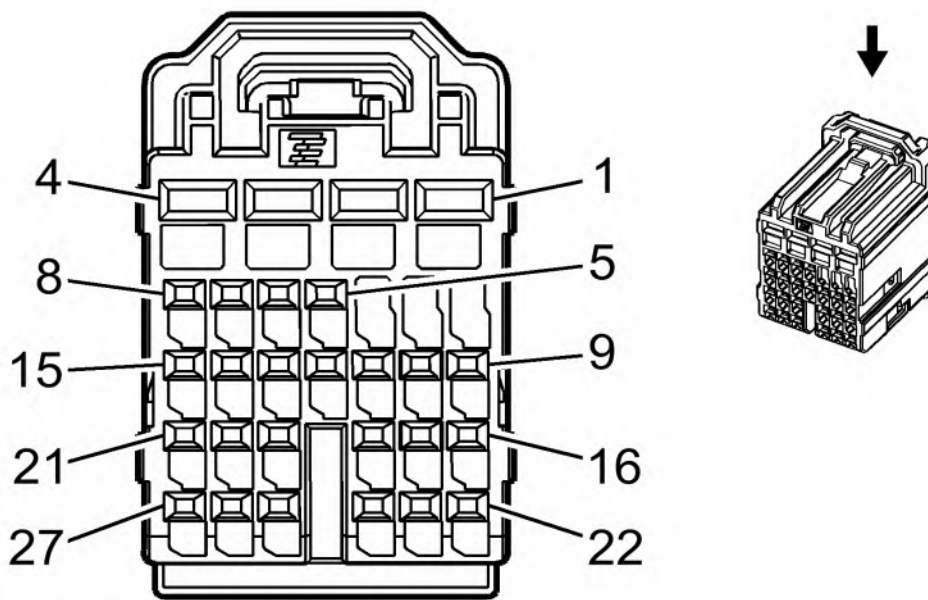
Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575578	J-35616-35 (VT)	J-38125-553	8100-4445	Sumitomo 22	F	D
II	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
III	13582326	J-35616-35 (VT)	J-38125-553	8100-4444	Sumitomo 22	2	A
IV	19366999	J-35616-35 (VT)	J-38125-553	8100-4443	Sumitomo 22	E	A

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
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Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BU/WH	1334	Left Rear Turn Signal Lamp Control	IV	-
2	0.5	BU/WH	1314	Left Front Turn Signal Lamp Control	IV	-
3	1	RD/GY	4840	Battery Positive Voltage	III	-
4	2.5 1	RD/GN RD/WH	2173 4740	12V Regulated Supply Voltage 2 Battery Positive Voltage	I III	KL9 -KL9
5	0.5	YE/GY	122	Rear Fog Lamp Control	II	T79
6	0.35	BK/VT	5077	Current Sensor Low Reference	II	LYX-KL9
7	0.5	WH/YE	7541	Right Rear Stop Lamp Control	II	-
8	0.35	BU/GY	4672	Dome Lamp Off Indicator Control	II	-
9	0.35	GN/WH	2270	Rear Window Washer Relay Control	II	-
10	0.35	BN/WH	1317	Fog Lamp Relay Control	II	T3U
11	0.35	BU/BN	38	Backup Lamp Relay Control	II	V92
12	0.35	WH/BU	6311	Cruise/ETC/TCC Brake Signal	II	-
13	0.35	WH/BN	544	DRL Relay Control	II	-
14	-	-	-	Not Occupied	-	-
15	0.35	BN/VT	2914	Driver Mode 4 Indicator Control	II	-
16 - 17	-	-	-	Not Occupied	-	-
18	0.35	BN/VT	1969	Headlamp High Beam Relay Control	II	-
19	0.35	BN/WH	28	Horn Relay Control	II	-
20	-	-	-	Not Occupied	-	-
21	0.35	YE/BU	2912	Driver Mode 2 Indicator Control	II	EPH
22	0.35	BU	45	Park Lamp Relay Control	II	-
23	0.35	WH/GN	2911	Driver Mode 1 Indicator Control	II	EPH+V92
24	0.35	WH/VT	860	Front Windshield Wiper Switch High Signal	II	-
25	0.35	GY/YE	6188	Lift Glass/Rear Compartment Lid Motor Release Control	II	TB4
26	-	-	-	Not Occupied	-	-

K9 BODY CONTROL MODULE X6

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Connector Part Information

- Harness Type: Body
- OEM Connector: 13576035
- Service Connector: 13576035
- Description: 27-Way F 0.64, 2.8 Series (PK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575578	J-35616-35 (VT)	J-38125-553	8100-4445	Sumitomo 22	F	D
II	13582297	J-35616-64B (LT BU)	J-38125-22	Not Available	Not Available	Not Available	Not Available
III	13582326	J-35616-35 (VT)	J-38125-553	8100-4444	Sumitomo 22	2	A

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1	BU/WH	195	Door Lock Control	III	-
2	0.75	GY	295	Door Lock Actuator Lock Control	III	-
3	2.5	BK	1550	Ground	I	-
4	0.75	BN/YE	294	Door Lock Actuator Unlock Control	III	-
5	0.35	VT/GY	1303	Lift Gate Ajar Switch Signal 1	II	-
6	0.13	YE/BU	4086	Pushbutton Start Challenge Active Signal	II	-
7 - 8	-	-	-	Not Occupied	-	-
9	0.35	GN/BU	6133	Local Interconnect Network Serial Data Bus 2	II	-
10	0.35	GN/YE	6134	Local Interconnect Network Serial Data Bus 3	II	-
11 - 14	-	-	-	Not Occupied	-	-

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
15	0.35	YE/BU	5797	Rear Closure Handle Switch Open Signal	II	-
16	0.35	GN/BN	6132	Local Interconnect Network Serial Data Bus 1	II	-
17 - 21	-	-	-	Not Occupied	-	-
22	0.13	GY/GN	328	Interior Lamp Defeat Switch Signal	II	-
23	-	-	-	Not Occupied	-	-
24	0.35	BU	2500	High Speed GMLAN Serial Data (+) 1	II	-
25	0.35	WH	2501	High Speed GMLAN Serial Data (-) 1	II	-
26 - 27	-	-	-	Not Occupied	-	-

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