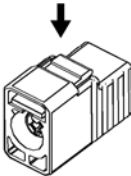
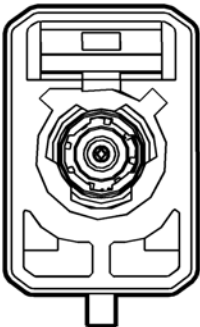


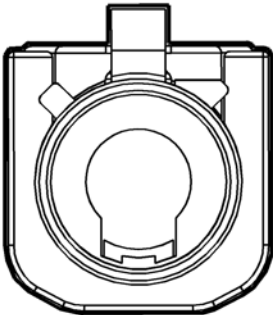
ELECTRICAL

Wiring Systems and Power Management - Component Locator - Inline Harness Connector End Views - Canyon, Colorado

INLINE HARNESS CONNECTOR END VIEWS

X219 INSTRUMENT PANEL HARNESS TO BODY HARNESS





Connector Part Information

- Harness Type: Instrument Panel COAX
- OEM Connector: COAX
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way F Coax Type (BK)

Connector Part Information

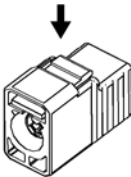
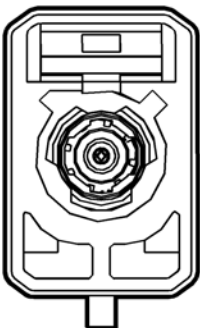
- Harness Type: Body COAX
- OEM Connector: COAX
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way M Coax Type (BK)

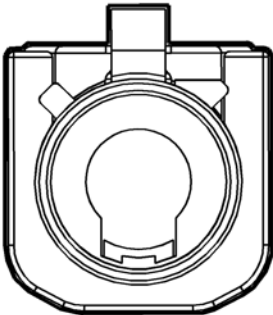
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Cr
I	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Availa

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
-	-	COAX	-	I	-	(AM/FM) Antenna RF Signal	-	-	COAX	-	I	-

X220 INSTRUMENT PANEL HARNESS TO BODY HARNESS





Connector Part Information

- Harness Type: Instrument Panel COAX
- OEM Connector: COAX
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way F Coax Type (BK)

Connector Part Information

- Harness Type: Body COAX
- OEM Connector: COAX
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 2-Way M Coax Type (BK)

Terminal ID	Terminal Type	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp	Option
I		Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
-	-	COAX	-	I	-	(GPS only) Coaxial Antenna GPS Signal	-	-	COAX	-	I	-

X399 INSTRUMENT PANEL HARNESS TO INSTRUMENT PANEL HARNESS

Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-6443-40
- Service Connector: 88988504
- Description: 2-Way F 1.5 YESC Series (L-GY)

Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7282-6443-40
- Service Connector: 88988503
- Description: 2-Way M 1.5 Series (L-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-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.5	GY/VT	3998	I	-	MOST Serial Data (+)	1	0.5	GY/VT	3998	II	-
2	0.5	WH/L-GN	3997	I	-	MOST Serial Data (-)	2	0.5	WH/L-GN	3997	II	-

X300 HEADLINER HARNESS TO BODY HARNESS

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Connector Part Information

- Harness Type: Headliner
- OEM Connector: 7283-6453-60
- Service Connector: 89047090
- Description: 16-Way F 1.5 Kaizen Series (GN)

Connector Part Information

- Harness Type: Body
- OEM Connector: 7282-6453-60
- Service Connector: 89047072
- Description: 16-Way M 1.5 Kaizen Series (GN)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	13578891	J-35616-2A (GY)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
II	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	BK/BN	654	I	UE1+IO4/IO5/IO6	Cellular Telephone Microphone Low Reference	1	0.35	BK/BN	654	II	UE1+IO4/IO5/IO6
2	0.35	L-GN/BK	2515	I	UE1	Keypad Control	2	0.35	L-GN/BK	2515	II	UE1
3	0.35	L-GN/WH	2514	I	UE1	Keypad Signal	3	0.35	L-GN/WH	2514	II	UE1
4	0.35	YE/VT	2516	I	UE1	Keypad Green LED Control	4	0.35	YE/VT	2516	II	UE1
5	0.35	BN/WH	2517	I	UE1	Keypad Red LED Control	5	0.35	BN/WH	2517	II	UE1
6	0.35	YE/RD	597	I	C68	5 Volt Reference	6	0.35	YE/RD	597	II	C68
7	0.35	BK/L-BU	7566	I	C68	Humidity/Windscreen Temp Sensor Low Reference	7	0.35	BK/L-BU	7566	II	C68
8	0.35	GY/L-GN	7565	I	C68	Windscreen Temp Sensor Signal	8	0.35	GY/L-GN	7565	II	C68
9	0.35	L-BU	655	I	UE1+IO4/IO5/IO6	Cellular Telephone Microphone Signal	9	0.35	L-BU	655	II	UE1+IO4/IO5/IO6
10	0.35	RD/L-GN	3140	I	UEU/UFL	Battery Positive Voltage	10	0.35	RD/L-GN	3140	II	UEU/UFL
11	0.35	BK	3450	I	UEU/UFL	Ground	11	0.35	BK	3150	II	UEU/UFL
12	0.35	WH	3152	I	UEU/UFL	Lane Departure Warning Indicator Control	12	0.35	WH	3152	II	UEU/UFL
13	0.35	GY/WH	3153	I	UEU/UFL	Lane Departure Warning Disable Switch Signal	13	0.35	GY/WH	3153	II	UEU/UFL
14	0.35	GY/L-BU	7564	I	C68	Humidity Sensor Signal	14	0.35	GY/L-BU	7564	II	C68
15	0.35	YE/L-BU	3197	I	C68	Humidity Temperature Sensor Signal	15	0.35	YE/L-BU	3197	II	C68
16	-	-	-	-	-	Not Occupied	16	-	-	-	-	-

X301 HEADLINER HARNESS TO BODY HARNESS

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Terminated Circuit **Diagnostic Test Probe** **Optional Removal Location**

Connector Part Information

- Harness Type: Headliner
- OEM Connector: AIT2PB-22-2AK
- Service Connector: 13504097
- Description: 22-Way F 0.64 Kaizen Series (BK)

Service Terminal **Tray Name** **Circuit** **Core Crimp** **Terminal Type** **Insulation Option**

Connector Part Information

- Harness Type: Body
- OEM Connector: 13892299
- Service Connector: 13505628
- Description: 22-Way M 0.64 Series (BK)

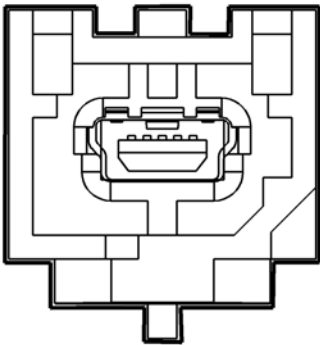
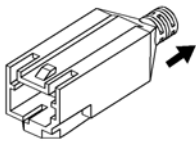
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Cr
I	13575867	J-35616-64B (LT BU)	J-38125-215A	SAIT-A03T-M064	Yazaki 14	P	P
II	19299859	J-35616-65B (LT BU)	J-38125-215A	Not Available	Not Available	Not Available	Not Availa
III	19299859	J-35616-65B (LT BU)	J-38125-215A	SAITW-A03T-064	Delphi 20	J	J

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Optio
1	0.35	GY/WH	3272	I	-	Remote Function Actuator Control	1	0.35	GY/WH	3272	III	-
2	0.35	YE/L-GN	3274	I	-	Remote Function Actuator Transmit Signal	2	0.35	YE/L-GN	3274	III	-
3	0.35	L-BU/WH	3275	I	-	Remote Function Actuator Receive Signal	3	0.35	L-BU/WH	3275	III	-
4	0.35	GY	3273	I	-	Remote Function Actuator Low Reference	4	0.35	GY	3273	III	-
5	0.5	YE	6817	I	-	LED Backlight Dimming Control	5	0.5	YE	6817	III	-
6	0.5	WH/BN	6815	I	-	Inadvertent Power Control	6	0.75	WH/BN	6815	II	-
7	0.5	GY	157	I	-	Interior Lamp Control	7	0.5	GY	157	III	-
8	0.35	GY/L-GN	328	I	-	Interior Lamp Defeat Switch Signal	8	0.35	GY/L-GN	328	III	-
9	0.35	GY	156	I	-	Courtesy Lamp Switch Signal	9	0.35	GY	156	III	-
10	0.5	VT/L-GN	1739	I	-	Run/Crank Ignition 1 Voltage	10	0.5	VT/L-GN	1739	III	-
11	0.5	L-GN/WH	24	I	DD8	Backup Lamp Control	11	0.5	L-GN/WH	24	III	DD8
12	0.75	BK	2050	I	-	Ground	12	0.75	BK	3150	II	-
13	-	-	-	-	-	Not Occupied	13	-	-	-	-	-
14	0.35	VT/WH	5234	I	-	Passenger Seat Belt Indicator Control	14	0.35	VT/WH	5234	III	-
15	0.35	L-BU	2307	I	-	Passenger Air Bag On Indicator Control	15	0.35	L-BU	2307	III	-
16	0.35	L-GN	2308	I	-	Passenger Air Bag Off Indicator Control	16	0.35	L-GN	2308	III	-
17	0.5	L-GN	5060	I	-	Low Speed GMLAN Serial Data	17	0.5	L-GN	5060	III	-
18	-	-	-	-	-	Local Interconnect Network Serial Data Bus 1	18	0.5	L-GN/BN	6132	III	-

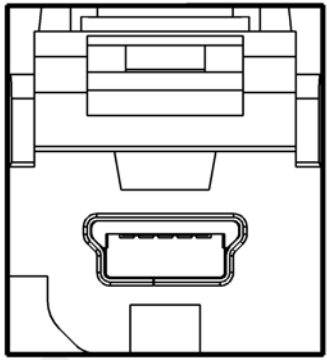
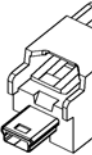
	ID	Terminated Lead	Circuit	Original Type ID	Option	Terminal Removal Function	Service Terminal	Pin	Size	Color	Tray Name	Circuit	Terminal Type ID	Core Crimp	Insulation Color	Option
19	0.35	VT/WH	1139	I	-	Run/Crank Ignition 1 Voltage	19	0.35	VT/WH	1139	III	-	-	-	-	-
20 - 22	-	-	-	-	-	Not Occupied	20 - 22	-	-	-	-	-	-	-	-	-

X302 INSTRUMENT PANEL HARNESS TO FLOOR CONSOLE HARNESS ((IO3/IO4)+N8D)

Connector Part Information

- Harness Type: Instrument Panel USB
- OEM Connector: -
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way F

Connector Part Information

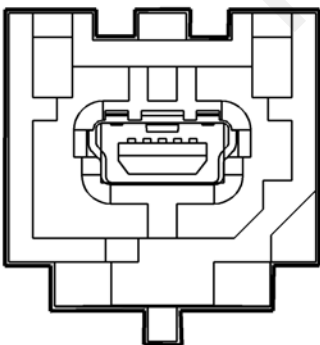
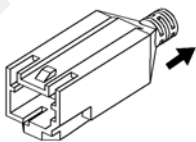
- Harness Type: Floor Console USB
- OEM Connector: 13584747
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way M 2.0 Mini-B USB Type (GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

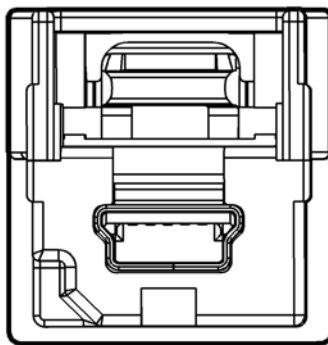
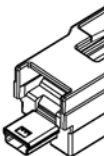
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
-	-	USB	-	I	-	USB Serial Data	-	-	USB	-	I	-

X302 INSTRUMENT PANEL HARNESS TO FLOOR CONSOLE HARNESS ((IO5/IO6)+NYB)

Connector Part Information

- Harness Type: Instrument Panel USB
- OEM Connector: -
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way F

Connector Part Information

- Harness Type: Floor Console USB
- OEM Connector: 13580213
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way M 2.0 Mini-B USB Type (GY)

Terminal ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
-	-	USB	-	I	-	USB Serial Data	-	-	USB	-	I	-

X303 BODY HARNESS TO CHMSL HARNESS

Connector Part Information

- Harness Type: Body
- OEM Connector: 7283-3440-40
- Service Connector: 19149536
- Description: 3-Way F 1.5 Kaizen Series (L-GY)

Connector Part Information

- Harness Type: CHMSL
- OEM Connector: 7282-3440-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way M 1.5 Kaizen YESC Series (L-GY)

Terminal Part Information

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

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.75	WH/VT	1430	I	-	Exterior Courtesy Lamp Control	1	0.75	WH/VT	1430	II	-
2	0.35	VT/GY	1054	I	-	Stop Lamp Control	2	0.35	VT/GY	1054	II	-
3	0.75	BK	3150	I	-	Ground	3	0.75	BK	3150	II	-

X304 WINDSHIELD SENSOR HARNESS TO HEADLINER HARNESS (C68)

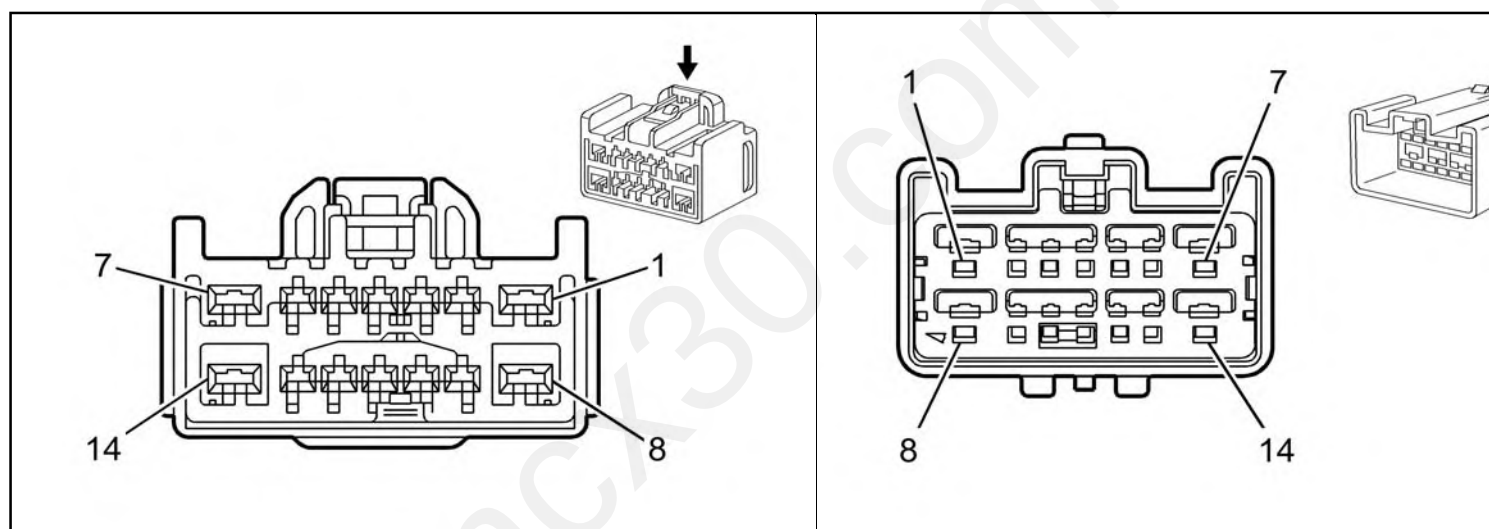
ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color	Option
• Harness Type: Windshield Sensor	• OEM Connector: 15269798	• Service Connector: Service by Harness - See Part Catalog	• Description: 6-Way F 0.64 Kaizen Series (BK)	• Harness Type: Headliner	• OEM Connector: AIT2WSB-06-1AK	• Service Connector: 19299681	• Description: 6-Way M 0.64 Kaizen Series (BK)	

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Color
I	Not Required	Pending	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-65B (LT BU)	Not Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	YE/RD	597	I	-	5 Volt Reference	1	0.35	YE/RD	597	II	-
2	0.35	GY/L-BU	7564	I	-	Humidity Sensor Signal	2	0.35	GY/L-BU	7564	II	-
3	0.35	BK/L-BU	7566	I	-	Humidity/Windscreen Temp Sensor Low Reference	3	0.35	BK/L-BU	7566	II	-
4	0.35	GY/L-GN	7565	I	-	Windscreen Temp Sensor Signal	4	0.35	GY/L-GN	7565	II	-
5	0.35	YE/L-BU	3197	I	-	Humidity Temperature Sensor Signal	5	0.35	YE/L-BU	3197	II	-

X305 INSTRUMENT PANEL HARNESS TO FLOOR CONSOLE HARNESS



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-6447-40
- Service Connector: 88956524
- Description: 14-Way F Hybrid Series (L-GY)

Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 7282-6447-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 14-Way M Hybrid Series (L-GY)

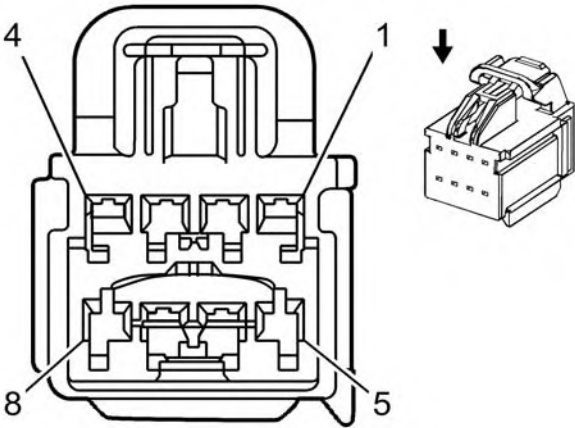
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	13575839	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
II	13575850	J-35616-2A (GY)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
III	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
IV	Not Required	J-35616-5 (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	1.5	BK	2050	I	N8D	Ground	1	1.5	BK	2050	IV	N8D
2	0.35	BK/WH	2051	II	-	Signal Ground	2	0.35	BK/WH	2051	III	-
3 - 5	-	-	-	-	-	Not Occupied	3 - 5	-	-	-	-	-
6	0.5	RD/VT	340	II	-	Battery Positive Voltage	6	0.5	RD/VT	340	III	-
7	1.5	VT	1701	I	N8D	Retained Accessory Power Ignition	7	1.5	VT	1701	IV	N8D
8	1.5	BK	2050	I	-	Ground	8	1.5	BK	2050	IV	-

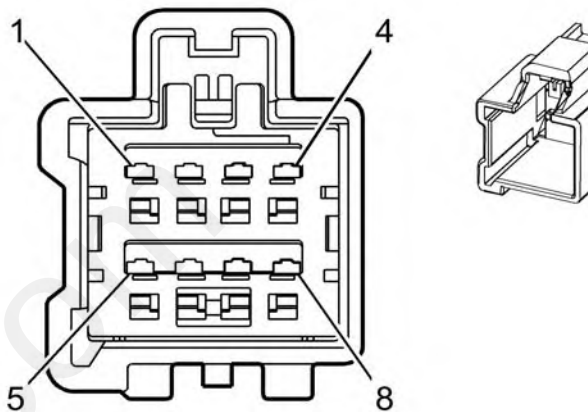
ID		Terminated Lead	Circuit	Terminal Type ID	Option	Terminal Removal Function	Service Terminal	Pin	Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Option
9	0.35	L-GN	5841	II	-	Right Auxiliary Audio Signal (2)	9	0.35	L-GN	5841	III	-	-	-	
10	0.35	GY	5839	II	-	Left Auxiliary Audio Signal (2)	10	0.35	GY	5839	III	-	-	-	
11	0.35	VT	5843	II	-	Auxiliary Audio Common Signal	11	0.35	VT	5843	III	-	-	-	
12	0.5	BK	5842	II	-	Auxiliary Audio Screen (2)	12	0.5	BK	5842	III	-	-	-	
13	0.35	L-BU	2060	II	-	Auxiliary Detection Signal	13	0.35	L-BU	2060	III	-	-	-	
14	1.5	VT	2101	I	-	Retained Accessory Power Fuse Ignition	14	1.5	VT	2101	IV	-	-	-	

X306 INSTRUMENT PANEL HARNESS TO FLOOR CONSOLE HARNESS (MYB)



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-3441-40
- Service Connector: 19153166
- Description: 8-Way F 1.5 Kaizen YESC Series (L-GY)



Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 7282-3441-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 8-Way M 1.5 Kaizen YESC Series (L-GY)

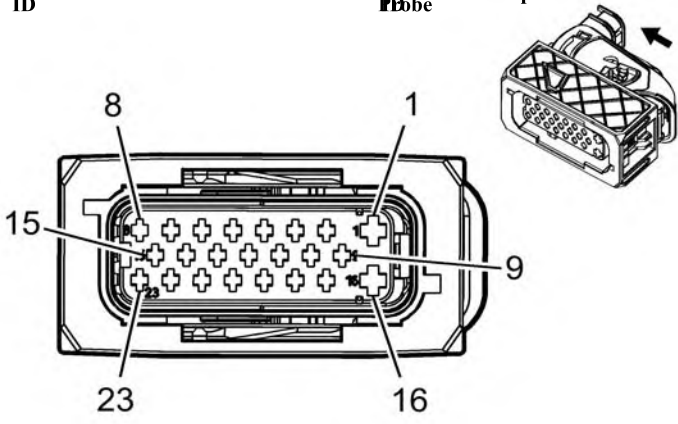
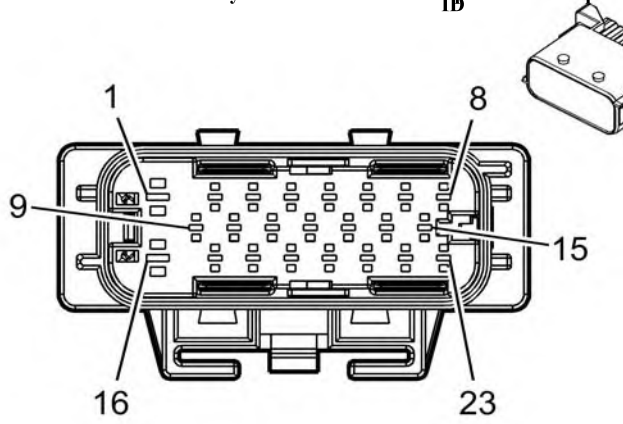
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Cr
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	VT	801	I	-	Retained Accessory Power Fuse Control	1	0.35	VT	801	II	-
2	0.5	L-GN/L-BU	6133	I	-	Local Interconnect Network Serial Data Bus 2	2	0.5	L-GN/L-BU	6133	II	-
3	0.35	BK	2050	I	-	Ground	3	0.35	BK	2050	II	-
4 - 5	-	-	-	-	-	Not Occupied	4 - 5	-	-	-	-	-
6	0.35	VT/YE	5526	I	-	Tap Up/Tap Down Switch Signal	6	0.35	VT/YE	5526	II	-
7	0.5	VT/BK	7553	I	-	Park Lock Solenoid Control	7	0.5	VT/BK	7553	II	-
8	0.5	WH/VT	5905	I	-	Key Capture/Column Lock Shift Position Signal	8	0.5	WH/VT	5905	II	-

X310 DRIVER SEAT CUSHION HARNESS TO BODY HARNESS

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ID	Terminated Lead	Circuit	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Pin	Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Color	Option
														
Connector Part Information					Connector Part Information									
• Harness Type: Driver Seat Cushion • OEM Connector: - • Service Connector: Service by Harness - See Part Catalog • Description: 23-Way F					• Harness Type: Body • OEM Connector: 13750010 • Service Connector: 19332380 • Description: 23-Way M 1.5 DSQ, 2.8 AST Series, Sealed (BK)									

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	A	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
III	Not Available	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	Not Available	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/YE	5040	I	-	Battery Positive Voltage	1	2.5	RD/YE	5040	IV	-
2	0.75	BK/YE	2080	I	-	Driver Heated Seat NTC Low Reference	2	0.75	BK/YE	2080	III	-
3 - 6	-	-	-	-	-	Not Occupied	3 - 6	-	-	-	-	-
7	0.35	YE/OG	3482	I	-	Driver Seat Belt Anchor Pretensioner Low Control	7	0.35	YE/OG	3482	II	-
8	0.35	OG/YE	3481	I	KA1	Driver Seat Belt Anchor Pretensioner High Control	8	0.35	OG/YE	3481	II	-
9	-	-	-	-	-	Not Occupied	9	-	-	-	-	-
10	0.75	VT/BK	2424	I	-	Driver Heated Back Element Low Reference	10	0.75	VT/BK	2424	III	-
11	0.35	OG/BN	238	I	-	Driver Seat Belt Switch Signal	11	0.35	OG/BN	238	III	-
12	-	-	-	-	-	Not Occupied	12	-	-	-	-	-
13	0.75	BU	2425	I	KA1	Driver Heated Back NTC Signal	13	0.75	BU	2425	III	-
14	-	-	-	-	-	Not Occupied	14	-	-	-	-	-
15	0.35	GN/OG	3069	I	-	Driver Side Impact Module Low Control	15	0.35	GN/OG	3069	II	-
16	2.5	BK	3750	I	-	Ground	16	2.5	BK	3750	IV	-
17	0.75	YE/GY	2079	I	-	Driver Heated Seat NTC Signal	17	0.75	YE/GY	2079	III	-
18	-	-	-	-	-	Not Occupied	18	-	-	-	-	-
19	0.35	BK/OG	1363	I	-	Driver Seat Belt Switch Low Reference	19	0.35	BK/OG	1363	II	-
20	-	-	-	-	-	Not Occupied	20	-	-	-	-	-
21	0.75	BN/VT	2077	I	-	Driver Heated Seat Element Control	21	0.75	BN/VT	2077	III	-
22	0.75	BN	2432	I	-	Driver Heated Back Element Control	22	0.75	BN	2432	III	-

	ID	Terminated Lead	Circuit	Diagnostic Test Probe	Option	Terminal Removal Tool	Service Terminal	Pin	Size	Color	Tray Name	Circuit Code	Terminal Type ID	Core Crimp	Insulation Color	Option
23	0.35	OG/BU	3068	I	-	Driver Side Impact Module High Control	23	0.35	OG/BU	3068	II	-	-	-	-	-

X320 PASSENGER SEAT CUSHION HARNESS TO BODY HARNESS

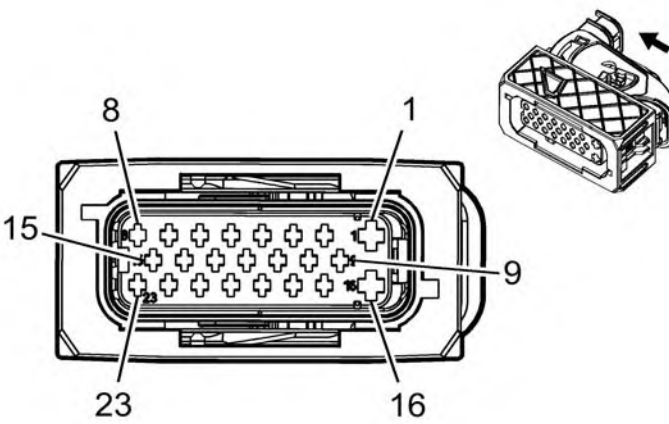


Diagram showing the Passenger Seat Cushion connector with terminals labeled 8, 1, 15, 23, and 16. An inset shows the connector being plugged into a harness.

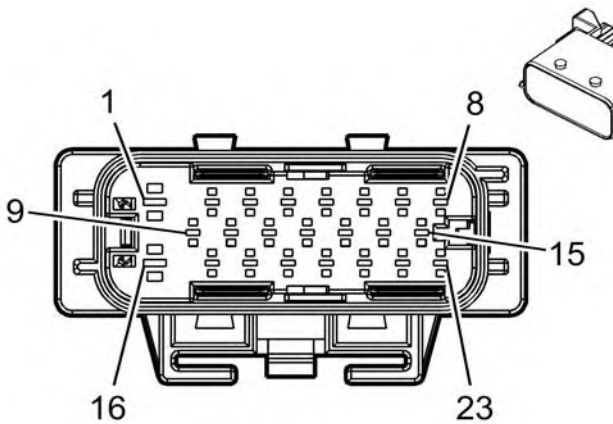


Diagram showing the Body connector with terminals labeled 1, 8, 9, 15, 16, and 23. An inset shows the connector being plugged into a harness.

Connector Part Information

- Harness Type: Passenger Seat Cushion
- OEM Connector: -
- Service Connector: Service by Harness - See Part Catalog
- Description: 23-Way F (YE)

Connector Part Information

- Harness Type: Body
- OEM Connector: 13750010
- Service Connector: 19332380
- Description: 23-Way M 1.5 DSQ, 2.8 AST Series, Sealed (BK)

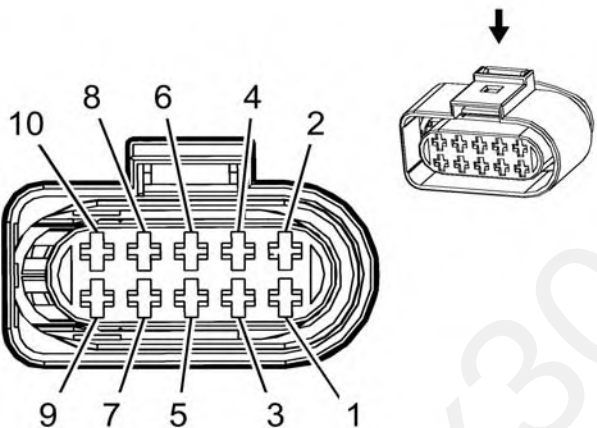
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Available	No Tool Required	Not Available	Not Required	Not Required	Not Required	Not Required
II	A	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
III	Not Available	J-35616-3 (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	Not Available	J-35616-5 (PU)	J-38125-36	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/BN	1440	I	KA1	Battery Positive Voltage	1	2.5	RD/BN	1440	IV	-
2	0.75	BK/YE	2080	I	KA1	Driver Heated Seat NTC Low Reference	2	0.75	BK/YE	2080	III	-
3	0.75	RD/GN	5140	I	KA1	Battery Positive Voltage	3	0.75	RD/GN	5140	III	-
4	-	-	-	-	-	Not Occupied	4	-	-	-	-	-
5	0.5	BK/WH	2251	I	-	Signal Ground	5	0.5	BK/WH	2251	II	-
6	0.35	GN	5060	I	KA1	Low Speed GMLAN Serial Data	6	0.35	GN	5060	II	-
7	0.35	GY/OG	3480	I	-	Passenger Seat Belt Anchor Pretensioner Low Control	7	0.35	GY/OG	3480	II	-
8	0.35	OG/BN	3479	I	-	Passenger Seat Belt Anchor Pretensioner High Control	8	0.35	OG/BN	3479	II	-
9	0.75	RD/GN	6140	I	KA1	Battery Positive Voltage	9	0.75	RD/GN	6140	III	-
10	0.75	VT/BK	2424	I	-	Driver Heated Back Element Low Reference	10	0.75	VT/BK	2424	III	-
11	0.35	OG/VT	1362	I	-	Passenger Seat Belt Switch Signal	11	0.35	OG/VT	1362	II	-
12	0.35	RD/GN	4440	I	KA1	Battery Positive Voltage	12	0.35	RD/GN	4440	II	-
13	0.75	BU	2425	I	-	Driver Heated Back NTC Signal	13	0.75	BU	2425	III	-
14	-	-	-	-	-	Not Occupied	14	-	-	-	-	-

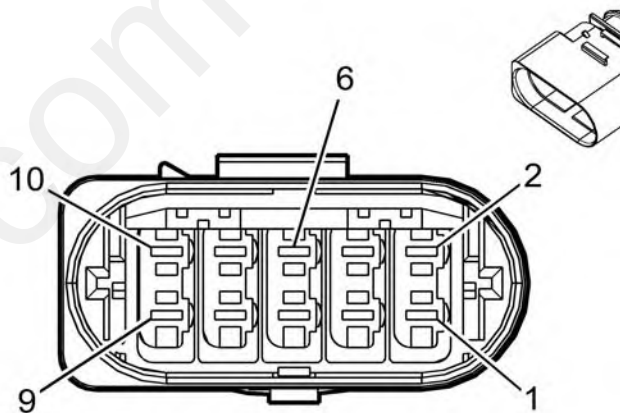
ID		Terminated Lead	Circuit	Terminal Type ID	Option	Removal Location	Service	Pin	Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Color	Option
15	0.35	BN/OG	3067	I	-	Passenger Side Impact Module Low Control		15	0.35	BN/OG	3067			II		-
16	2.5	BK	3850	I	KA1	Ground		16	2.5	BK	3850			IV		-
17	0.75	YE/GY	2079	I	KA1	Driver Heated Seat NTC Signal		17	0.75	YE/GY	2079			III		-
18	0.5	GN/BU	6133	I	-	Local Interconnect Network Serial Data Bus 2		18	0.5	GN/BU	6133			III		-
19	0.35	BK/OG	1361	I	KA1	Passenger Seat Belt Switch Low Reference		19	0.35	BK/OG	1361			II		-
20	-	-	-	-	-	Not Occupied		20	-	-	-			-		-
21	0.75	BN/VT	2077	I	-	Driver Heated Seat Element Control		21	0.75	BN/VT	2077			III		-
22	0.75	BN	2432	I	-	Driver Heated Back Element Control		22	0.75	BN	2432			III		KA1
23	0.35	OG/GY	3066	I	-	Passenger Side Impact Module High Control		23	0.35	OG/GY	3066			II		-

X400 CHASSIS HARNESS TO LICENSE LAMP HARNESS



Connector Part Information

- Harness Type: Chassis
- OEM Connector: 493577-2
- Service Connector: 19301910
- Description: 10-Way F 2.8 Junior Mini-Timer Series, Sealed (BK)



Connector Part Information

- Harness Type: License Lamp
- OEM Connector: 1718167-1
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M 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 Color
I	13578866	J-35616-4A (PU)	J-38125-36	964280-2	Yazaki 15	E	C
II	Not Required	J-35616-5 (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.5	L-GN/YE	6846	I	-	Rear License Lamp Control	1	0.5	L-GN/YE	6846	II	-
2	0.5	BK	750	I	-	Ground	2	0.5	BK	750	II	-
3	-	-	-	-	-	Rear License Lamp Control	3	0.5	L-GN/YE	6846	II	-
4	-	-	-	-	-	Ground	4	0.5	BK	750	II	-
5	0.5	WH/L-BU	6973	I	-	Camera Signal 2	5	0.5	WH/L-BU	6973	II	-
6	0.5	GY/YE	6972	I	-	Camera Signal 2 +	6	0.5	GY/YE	6972	II	-
7	0.5	L-GN	6974	I	-	Camera Low Reference	7	0.5	L-GN	6974	II	-
8	0.5	BK/WH	751	I	-	Signal Ground	8	0.5	BK/WH	751	II	-
9	0.5	VT/L-GN	1739	I	-	Run/Crank Ignition 1 Voltage	9	0.5	VT/L-GN	1739	II	-

	ID	Terminated Lead	Circuit	Terminal Type ID	Option	Removal Function	Service Terminal	Size	Color	Tray Name	Circuit	Core Crimp ID	Terminal Type ID	Insulation Color	Option
10	0.5	L-GN/WH	24	I	-	Backup Lamp Control	10	0.5	L-GN/WH	24			II		-

X401 CHASSIS HARNESS TO CHASSIS HARNESS (S0Y)

Connector Part Information

- Harness Type: Chassis
- OEM Connector: 1-1823608-5
- Service Connector: 19300402
- Description: 2-Way F 1.2 Multiple Contact Point Series, Sealed (BK)

Connector Part Information

- Harness Type: Chassis
- OEM Connector: 2203314-1
- Service Connector: 19332631
- Description: 2-Way M 1.2 MLK Series, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Required	J-35616-16 (LT GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-13 (BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.75	WH/VT	1430	I	-	Exterior Courtesy Lamp Control	1	0.75	WH/VT	1430	II	-
2	0.75	BK/WH	751	I	-	Signal Ground	2	0.75	BK/WH	751	II	-

X410 TAIL LAMP - LEFT HARNESS TO CHASSIS HARNESS

Connector Part Information

- Harness Type: Tail Lamp - Left
- OEM Connector: 19178149
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F 150 MX Series, Sealed (BK)

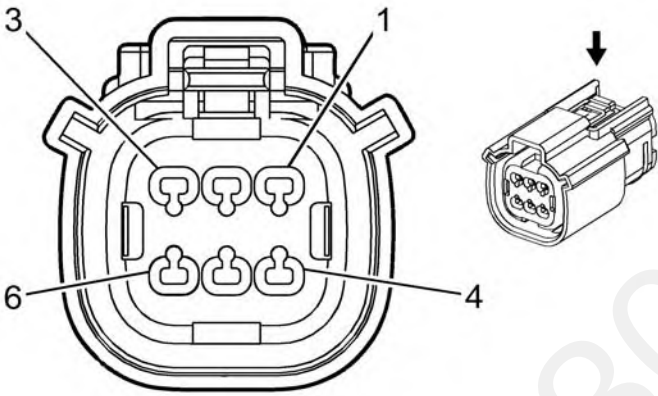
Connector Part Information

- Harness Type: Chassis
- OEM Connector: 33482-0601
- Service Connector: 13395395
- Description: 6-Way M 150 MX Series, Sealed (BK)

ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Circuit	Core Crimp	Insulation Color
Terminal Part Information								
Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color	Insulation Option
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required	Not Required

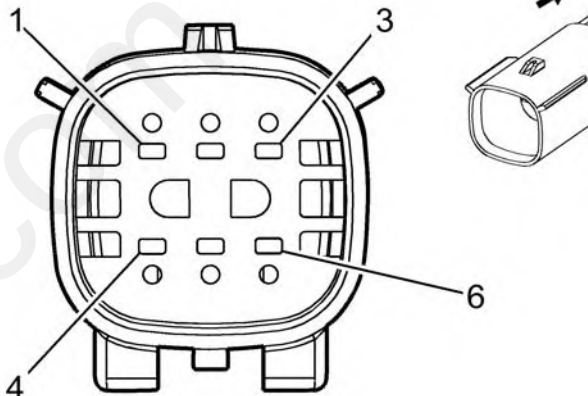
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	1.5	GN/WH	24	I	-	Backup Lamp Control	1	1.5	GN/WH	24	II	-
2	1.5	BN/BU	2509	I	-	Left Rear Park Lamp Control	2	1.5	BN/BU	2509	II	-
3	1.5	GY/YE	7542	I	-	Left Rear Stop Lamp Control Left Rear Stop Lamp Control	3	1.5	GY/YE	7542	II	-
4	1.5	BK	750	I	-	Ground	4	1.5	BK	750	II	-
5 - 6	-	-	-	-	-	Not Occupied	5 - 6	-	-	-	-	-

X420 TAIL LAMP - RIGHT HARNESS TO CHASSIS HARNESS



Connector Part Information

- Harness Type: Tail Lamp - Right
- OEM Connector: 19178149
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F 150 MX Series, Sealed (BK)



Connector Part Information

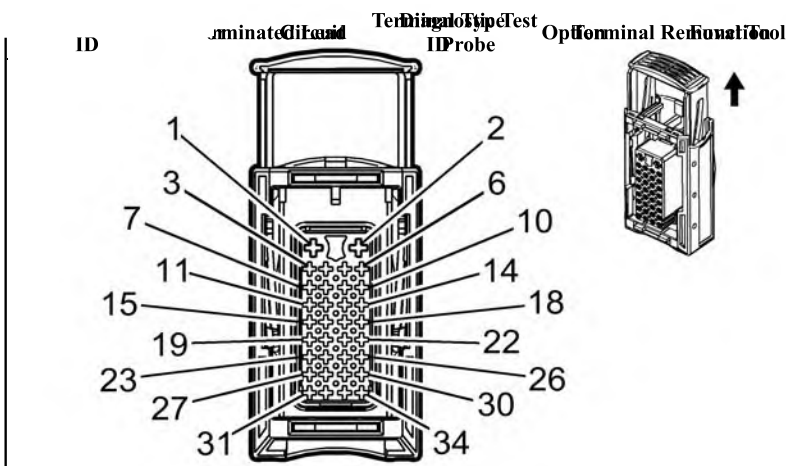
- Harness Type: Chassis
- OEM Connector: 33482-0601
- Service Connector: 13395395
- Description: 6-Way M 150 MX Series, Sealed (BK)

Terminal Part Information								
Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color	Insulation Option
I	Not Required	Not Available	No Tool Required	Not Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-3 (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	1.5	GN/WH	24	I	-	Backup Lamp Control	1	1.5	GN/WH	24	II	-
2	1.5	BN/GY	2609	I	-	Right Rear Park Lamp Control	2	1.5	BN/GY	2609	II	-
3	1.5	WH/YE	7541	I	-	Right Rear Stop Lamp Control	3	1.5	WH/YE	7541	II	-
4	1.5	BK	850	I	-	Ground	4	1.5	BK	850	II	-
5 - 6	-	-	-	-	-	Not Occupied	5 - 6	-	-	-	-	-

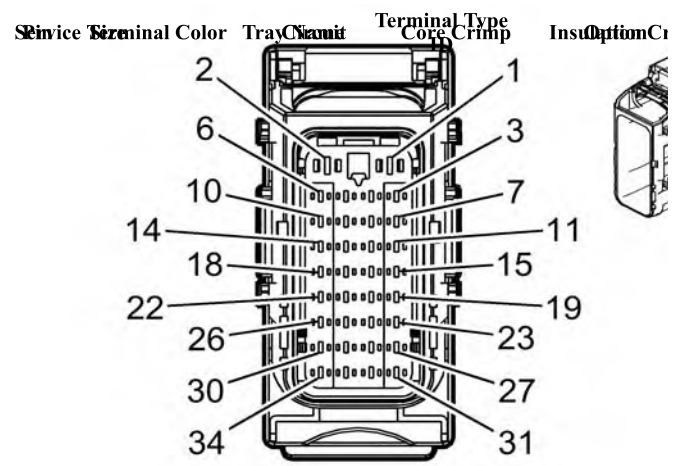
X500 BODY HARNESS TO DRIVER DOOR HARNESS

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Connector Part Information

- Harness Type: Body
- OEM Connector: 30432411
- Service Connector: 19300485
- Description: 34-Way F 1.5, 2.8 Series, Sealed (BK)



Connector Part Information

- Harness Type: Driver Door
- OEM Connector: 3 053 06 11
- Service Connector: Service by Harness - See Part Catalog
- Description: 34-Way M 1.5, 2.8 Series, Sealed (BK)

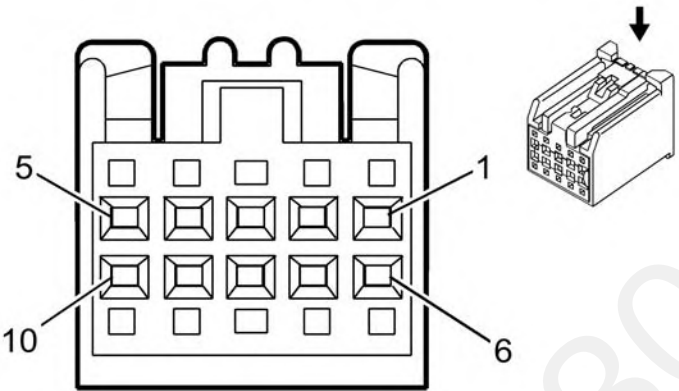
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13575357	J-35616-2A (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
II	13575377	J-35616-35 (VT)	J-38125-557	Not Available	Not Available	Not Available	Not Available
III	13578884	J-35616-14 (GN)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	Not Required	J-35616-19 (BK)	No Tool Required	Not Required	Not Required	Not Required	Not Required
V	Not Required	J-35616-5 (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/L-BU	1240	II	-	Battery Positive Voltage	1	2.5	RD/L-BU	1240	V	-
2	2.5	BK	3550	II	-	Ground	2	2.5	BK	3550	V	-
3	0.35	WH	3398	I	-	Passenger Mirror Motor Common Control	3	0.35	WH	3398	IV	-
4	0.5	BN/YE	2267	III	-	Mirror Heating Element Control	4	0.5	BN/YE	2267	IV	-
5	0.35	YE/VT	3397	I	-	Passenger Mirror Motor Up (+) Down (-) Control	5	0.35	YE/VT	3397	IV	-
6	0.35	L-GN/BK	3396	I	-	Passenger Mirror Motor Right (+) Left (-) Control	6	0.35	L-GN/BK	3396	IV	-
7 - 8	-	-	-	-	-	Not Occupied	7 - 8	-	-	-	-	-
9	1	BN/L-BU	118	III	-	Left Front Speaker Signal (-) (1)	9	1	BN/L-BU	118	IV	-
10	1	L-BU	201	III	-	Left Front Speaker Control (+) (1)	10	1	L-BU	201	IV	-
11	-	-	-	-	-	Not Occupied	11	-	-	-	-	-
12	0.35	WH	6816	I	-	Indicator Dimming Control	12	0.35	WH	6816	IV	-
13	-	-	-	-	-	Not Occupied	13	-	-	-	-	-
14	0.35	OG/L-GN	2132	I	-	Left Front Side Impact Sensing Module Signal	14	0.35	OG/L-GN	2132	IV	-
15	0.35	BK/OG	6628	I	-	Left Front Side Impact Sensing Module Low Reference	15	0.35	BK/OG	6628	IV	-
16	0.35	RD/VT	1940	I	-	Battery Positive Voltage	16	0.5 0.35	RD/VT RD/VT	1940 1940	IV	AXG-DL6/DI AXG+DL6/DI
17	0.35	BN/WH	781	I	-	Driver Door Lock Switch Unlock Signal	17	0.35	BN/WH	781	IV	-

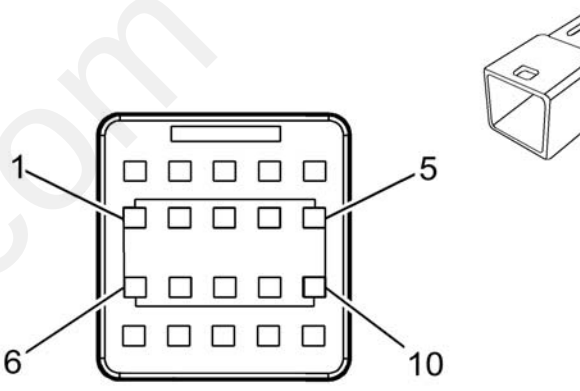
	ID	Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option	Function
18	0.35	BN/YE	780	I	-	Driver Door Lock Switch Lock Signal			18	0.35	BN/YE	780	IV	-	
19	0.75	BN/YE	294	III	-	Door Lock Actuator Unlock Control			19	0.75	BN/YE	294	IV	-	
20	0.75	GY	5911	III	-	Door Lock Actuator Lock Control 2			20	0.75	GY	5911	IV	-	
21 - 25	-	-	-	-	-	Not Occupied			21 - 25	-	-	-	-	-	
26	0.35	YE	6817	I	-	LED Backlight Dimming Control			26	0.35	YE	6817	IV	-	
27 - 31	-	-	-	-	-	Not Occupied			27 - 31	-	-	-	-	-	
32	0.35	GY	5697	I	-	Child Lockout Indicator Control			32	0.35	GY	5697	IV	-	
33	0.5	L-GN/YE	6134	III	-	Local Interconnect Network Serial Data Bus 3			33	0.5	L-GN/YE	6134	IV	-	
34	0.35	YE/BN	3265	I	-	Child Security Lock Switch Signal			34	0.35	YE/BN	3265	IV	-	

X510 DRIVER OUTSIDE REARVIEW MIRROR HARNESS TO DRIVER DOOR HARNESS



Connector Part Information

- Harness Type: Driver Outside Rearview Mirror
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way F (BK)



Connector Part Information

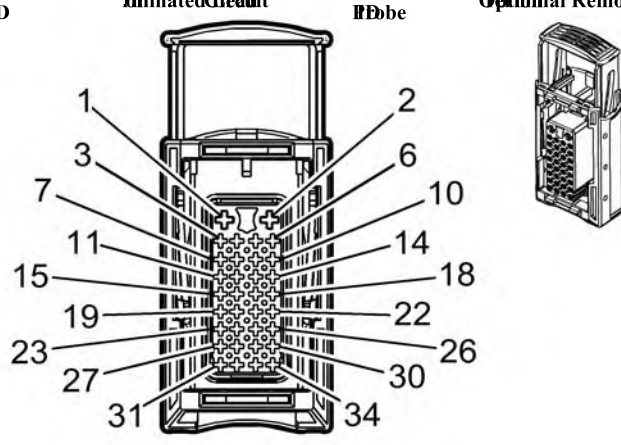
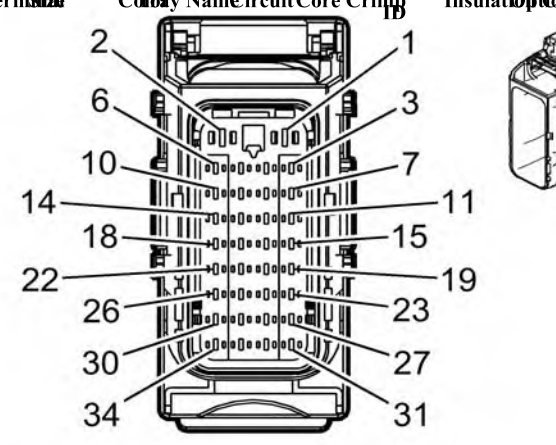
- Harness Type: Driver Door
- OEM Connector: AIT2WSB-10A-2AK
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M 0.64 Kaizen Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Cr
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-65B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	YE/BN	3391	I	DL6	Driver Mirror Motor Common Control	1	0.35	YE/BN	3391	II	DL6
2	0.35	VT/L-BU	3390	I	DL6	Driver Mirror Motor Up (+) Down (-) Control	2	0.35	VT/L-BU	3390	II	DL6
3	0.35	BN/BK	3389	I	DL6	Driver Mirror Motor Right (+) Left (-) Control	3	0.35	BN/BK	3389	II	DL6
4	0.5	BN/YE	2267	I	DL9	Mirror Heating Element Control	4	0.5	BN/YE	2267	II	DL9
5	0.5	BK	3550	I	DL9	Ground	5	0.5	BK	3550	II	DL9
6 - 10	-	-	-	-	-	Not Occupied	6 - 10	-	-	-	-	-

X600 BODY HARNESS TO PASSENGER DOOR HARNESS

ID	Terminated Circuit	Diagnostic Test Probe	Optimal Removal Location	Service Terminal	Pin Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Option
											
Connector Part Information				Connector Part Information							
- Harness Type: Body - OEM Connector: 30432411 - Service Connector: 19300485 - Description: 34-Way F 1.5, 2.8 Series, Sealed (BK)				- Harness Type: Passenger Door - OEM Connector: 3 053 06 11 - Service Connector: Service by Harness - See Part Catalog - Description: 34-Way M 1.5, 2.8 Series, Sealed (BK)							

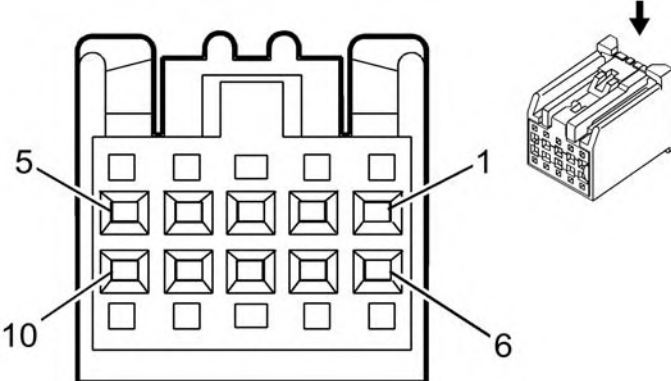
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Option
I	13575357	J-35616-2A (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available
II	13575377	J-35616-35 (VT)	J-38125-557	Not Available	Not Available	Not Available	Not Available
III	13578884	J-35616-14 (GN)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	Not Required	J-35616-19 (BK)	No Tool Required	Not Required	Not Required	Not Required	Not Required
V	Not Required	J-35616-5 (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/WH	1340	II	-	Battery Positive Voltage	1	2.5	RD/WH	1340	V	-
2	2.5	BK	3650	II	-	Ground	2	2.5	BK	3650	V	-
3	0.35	WH	3398	I	-	Passenger Mirror Motor Common Control	3	0.35	WH	3398	IV	-
4	0.5	BN/YE	2267	III	-	Mirror Heating Element Control	4	0.5	BN/YE	2267	IV	-
5	0.35	YE/VT	3397	I	-	Passenger Mirror Motor Up (+) Down (-) Control	5	0.35	YE/VT	3397	IV	-
6	0.35	L-GN/BK	3396	I	-	Passenger Mirror Motor Right (+) Left (-) Control	6	0.35	L-GN/BK	3396	IV	-
7 - 8	-	-	-	-	-	Not Occupied	7 - 8	-	-	-	-	-
9	1	YE/BK	117	III	-	Right Front Speaker Signal (-) (1)	9	1	YE/BK	117	IV	-
10	1	YE	200	III	-	Right Front Speaker Control (+) (1)	10	1	YE	200	IV	-
11 - 13	-	-	-	-	-	Not Occupied	11 - 13	-	-	-	-	-
14	0.35	BN/OG	2134	I	-	Right Front Side Impact Sensing Module Signal	14	0.35	BN/OG	2134	IV	-
15	0.35	BK/OG	6629	I	-	Right Front Side Impact Sensing Module Low Reference	15	0.35	BK/OG	6629	IV	-
16	-	-	-	-	-	Not Occupied	16	-	-	-	-	-
17	0.35	BN/VT	245	I	-	Passenger Door Lock Switch Unlock Control	17	0.35	BN/VT	245	IV	-
18	0.35	YE/VT	244	I	-	Passenger Door Lock Switch Lock Control	18	0.35	YE/VT	244	IV	-
19	0.75	BN/YE	294	III	-	Door Lock Actuator Unlock Control	19	0.75	BN/YE	294	IV	-

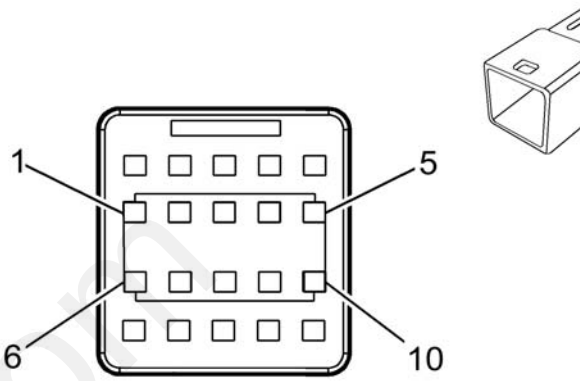
	ID	Terminated Lead	Circuit	Terminal Type ID	Option	Removal Function	Service Terminal	Pin	Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Color	Option
20	0.75	GY	295	III	-	Door Lock Actuator Lock Control	20	0.75	GY	295	IV	-	-	-	-	-
21 - 25	-	-	-	-	-	Not Occupied	21 - 25	-	-	-	-	-	-	-	-	-
26	0.35	YE	6817	I	-	LED Backlight Dimming Control	26	0.35	YE	6817	IV	-	-	-	-	-
27 - 32	-	-	-	-	-	Not Occupied	27 - 32	-	-	-	-	-	-	-	-	-
33	0.5	L-GN/YE	6134	III	-	Local Interconnect Network Serial Data Bus 3	33	0.5	L-GN/YE	6134	IV	-	-	-	-	-
34	-	-	-	-	-	Not Occupied	34	-	-	-	-	-	-	-	-	-

X610 PASSENGER OUTSIDE REARVIEW MIRROR HARNESS TO PASSENGER DOOR HARNESS



Connector Part Information

- Harness Type: Passenger Outside Rearview Mirror
- OEM Connector: Not Available
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way F (BK)



Connector Part Information

- Harness Type: Passenger Door
- OEM Connector: AIT2WSB-10A-2AK
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M 0.64 Kaizen Series (BK)

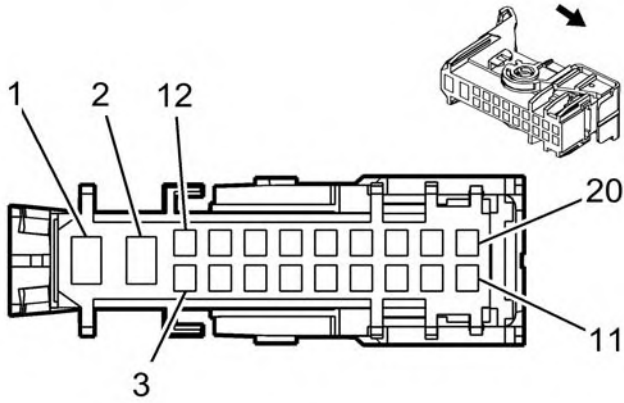
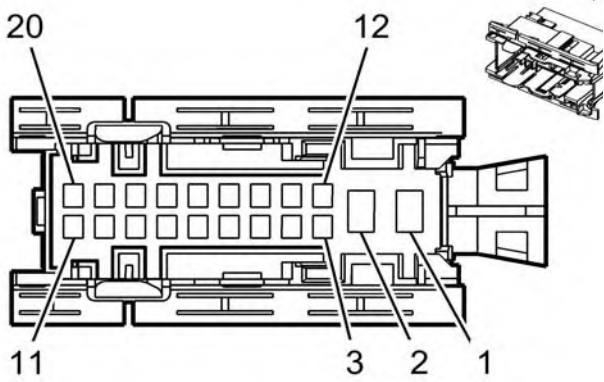
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Color
I	Not Required	J-35616-64B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-65B (LT BU)	No Tool Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	0.35	WH	3398	I	DL6	Passenger Mirror Motor Common Control	1	0.35	WH	3398	II	DL6
2	0.35	YE/VT	3397	I	DL6	Passenger Mirror Motor Up (+) Down (-) Control	2	0.35	YE/VT	3397	II	DL6
3	0.35	L-GN/BK	3396	I	DL6	Passenger Mirror Motor Right (+) Left (-) Control	3	0.35	L-GN/BK	3396	II	DL6
4	0.5	BN/YE	2267	I	DL9	Mirror Heating Element Control	4	0.5	BN/YE	2267	II	DL9
5	0.5	BK	3650	I	DL9	Ground	5	0.5	BK	3650	II	DL9
6 - 10	-	-	-	-	-	Not Occupied	6 - 10	-	-	-	-	-

X700 LEFT REAR DOOR HARNESS TO BODY (CREW CAB)

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ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Pin	Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Option
												
Connector Part Information				Connector Part Information								
- Harness Type: Left Rear Door - OEM Connector: 13678789 - Service Connector: Service by Harness - See Part Catalog - Description: 20-Way F 4.8 Timer/1.5 DSQ Series (GY)				- Harness Type: Body - OEM Connector: 13680032 - Service Connector: 13577518 - Description: 20-Way M 1.5, 2.8 DSQ Series (GY)								

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Option
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-42 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required
III	13575556	J-35616-34 (YE)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	13575706	J-35616-42 (RD)	J-38125-36	Not Available	Not Available	Not Available	Not Available
V	13575775	J-35616-34 (YE)	J-38125-560	Not Available	Not Available	Not Available	Not Available
VI	13575776	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	2
VII	13575776	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	C

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/L-BU	1240	II	-	Battery Positive Voltage	1	2.5	RD/L-BU	1240	IV	-
2	2.5	BK	3350	II	-	Ground	2	2.5	BK	3350	IV	-
3 - 6	-	-	-	-	-	Not Occupied	3 - 6	-	-	-	-	-
7	1	L-GN	199	I	-	Left Rear Speaker Control (+)	7	1	L-GN	199	III	-
8	-	-	-	-	-	Not Occupied	8	-	-	-	-	-
9	0.75	WH/L-BU	3266	I	-	Child Security Lock Motor Lock Control	9	0.75	WH/L-BU	3266	VII	-
10	0.75	BN/YE	294	I	-	Door Lock Actuator Unlock Control	10	0.75	BN/YE	294	VII	-
11	0.75	GY	295	I	-	Door Lock Actuator Lock Control	11	0.75	GY	295	VII	-
12 - 15	-	-	-	-	-	Not Occupied	12 - 15	-	-	-	-	-
16	1	L-GN/BK	116	I	-	Left Rear Speaker Signal (-)	16	1	L-GN/BK	116	III	-
17 - 18	-	-	-	-	-	Not Occupied	17 - 18	-	-	-	-	-
19	0.35	BN/WH	3269	I	-	Child Security Lock Motor Status Signal Left Rear	19	0.35	BN/WH	3269	V	-
20	0.5	L-GN/GY	6135	I	-	Local Interconnect Network Serial Data Bus 4	20	0.5	L-GN/GY	6135	VI	-

X700 LEFT REAR DOOR HARNESS TO BODY (EXTENDED CAB)

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Connector Part Information

- Harness Type: Left Rear Door
- OEM Connector: 7283-3442-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 12-Way F YESC Kaizen Series (L-GY)

Connector Part Information

- Harness Type: Body
- OEM Connector: 7282-3442-40
- Service Connector: 88988266
- Description: 12-Way M 1.5 Series (L-GY)

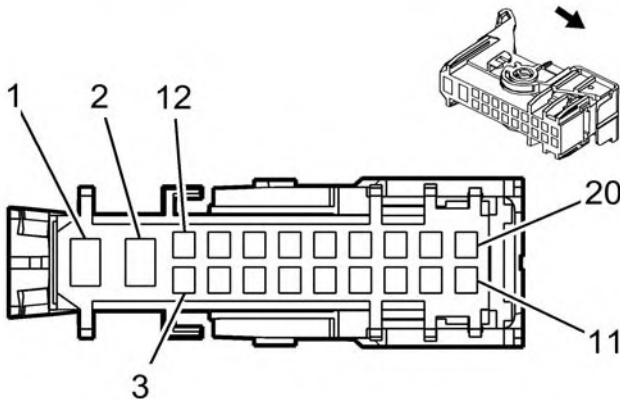
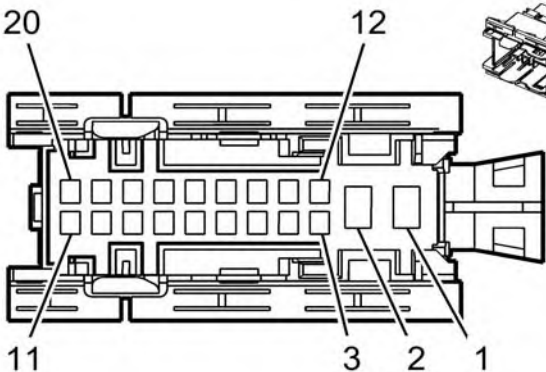
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Cr
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available
III	19329753	J-35616-14 (GN)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	-	-	-	-	-	Not Occupied	1	-	-	-	-	-
2	0.35	OG/YE	3481	I	-	Driver Seat Belt Anchor Pretensioner High Control	2	0.35	OG/YE	3481	III	-
3	-	-	-	-	-	Driver Seat Belt Retractor Pretensioner High Control	3	0.5	OG/WH	3477	III	-
4	1	L-GN/BK	116	I	-	Left Rear Speaker Signal (-)	4	1	L-GN/BK	116	II	-
5	0.35	GY	747	I	-	Left Rear Door Ajar Switch Signal	5	0.35	GY	747	II	-
6 - 7	-	-	-	-	-	Not Occupied	6 - 7	-	-	-	-	-
8	0.35	YE/OG	3482	I	-	Driver Seat Belt Anchor Pretensioner Low Control	8	0.35	YE/OG	3482	III	-
9	-	-	-	-	-	Driver Seat Belt Retractor Pretensioner Low Control	9	0.5	GY/OG	3478	III	-
10	1	L-GN	199	I	-	Left Rear Speaker Control (+)	10	1	L-GN	199	II	-
11	0.35	BK	3350	I	-	Ground	11	0.5	BK	3350	II	-
12	-	-	-	-	-	Not Occupied	12	-	-	-	-	-

X800 RIGHT REAR DOOR HARNESS TO BODY HARNESS (CREW CAB)

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ID	Terminated Circuit	Diagnostic Test Probe	Optimal Removal Location	Service Terminal	Pin Size	Color	Tray Name	Circuit	Core Crimp	Terminal Type ID	Insulation Option
											
Connector Part Information				Connector Part Information							
• Harness Type: Right Rear Door • OEM Connector: 13678789 • Service Connector: Service by Harness - See Part Catalog • Description: 20-Way F 4.8 Timer/1.5 DSQ Series (GY)				• Harness Type: Body • OEM Connector: 13680032 • Service Connector: 13577518 • Description: 20-Way M 1.5, 2.8 DSQ Series (GY)							

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Option
I	Not Required	J-35616-14 (GN)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-42 (RD)	No Tool Required	Not Required	Not Required	Not Required	Not Required
III	13575556	J-35616-34 (YE)	J-38125-560	Not Available	Not Available	Not Available	Not Available
IV	13575706	J-35616-42 (RD)	J-38125-36	Not Available	Not Available	Not Available	Not Available
V	13575775	J-35616-34 (YE)	J-38125-560	Not Available	Not Available	Not Available	Not Available
VI	13575776	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	2
VII	13575776	J-35616-34 (YE)	J-38125-560	964265-2	Lear 28	E	C

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	2.5	RD/WH	1340	II	-	Battery Positive Voltage	1	2.5	RD/WH	1340	IV	-
2	2.5	BK	3450	II	-	Ground	2	2.5	BK	3450	IV	-
3 - 6	-	-	-	-	-	Not Occupied	3 - 6	-	-	-	-	-
7	1	WH	46	I	-	Right Rear Speaker Control (+)	7	1	WH	46	III	-
8	-	-	-	-	-	Not Occupied	8	-	-	-	-	-
9	0.75	WH/L-BU	3266	I	-	Child Security Lock Motor Lock Control	9	0.75	WH/L-BU	3266	VII	-
10	0.75	BN/YE	294	I	-	Door Lock Actuator Unlock Control	10	0.75	BN/YE	294	VII	-
11	0.75	GY	295	I	-	Door Lock Actuator Lock Control	11	0.75	GY	295	VII	-
12 - 15	-	-	-	-	-	Not Occupied	12 - 15	-	-	-	-	-
16	1	L-BU/BK	115	I	-	Right Rear Speaker Signal (-)	16	1	L-BU/BK	115	III	-
17 - 18	-	-	-	-	-	Not Occupied	17 - 18	-	-	-	-	-
19	0.35	GY/BK	3268	I	-	Child Security Lock Motor Status Signal Right Rear	19	0.35	GY/BK	3268	V	-
20	0.5	L-GN/GY	6135	I	-	Local Interconnect Network Serial Data Bus 4	20	0.5	L-GN/GY	6135	VI	-

X800 RIGHT REAR DOOR HARNESS TO BODY HARNESS (EXTENDED CAB)

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Connector Part Information

- Harness Type: Right Rear Door
- OEM Connector: 7283-3442-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 12-Way F YESC Kaizen Series (L-GY)

Connector Part Information

- Harness Type: Body
- OEM Connector: 7282-3442-40
- Service Connector: 88988266
- Description: 12-Way M 1.5 Series (L-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Cr
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available
III	19329753	J-35616-14 (GN)	J-38125-560	Not Available	Not Available	Not Available	Not Available

Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1	-	-	-	-	-	Not Occupied	1	-	-	-	-	-
2	0.5	OG/BN	3479	I	-	Passenger Seat Belt Anchor Pretensioner High Control	2	0.35	OG/BN	3479	III	-
3	0.5	OG/L-GN	3475	I	-	Passenger Seat Belt Retractor Pretensioner High Control	3	0.5	OG/L-GN	3475	III	-
4	1	L-BU/BK	115	I	-	Right Rear Speaker Signal (-)	4	1	L-BU/BK	115	II	-
5	0.35	GY	748	I	-	Right Rear Door Ajar Switch Signal	5	0.35	GY	748	II	-
6 - 7	-	-	-	-	-	Not Occupied	6 - 7	-	-	-	-	-
8	0.5	GY/OG	3480	I	-	Passenger Seat Belt Anchor Pretensioner Low Control	8	0.35	GY/OG	3480	III	-
9	0.5	WH/OG	3476	I	-	Passenger Seat Belt Retractor Pretensioner Low Control	9	0.5	WH/OG	3476	III	-
10	1	WH	46	I	-	Right Rear Speaker Control (+)	10	1	WH	46	II	-
11	0.35	BK	3450	I	-	Ground	11	0.5	BK	3450	II	-
12	-	-	-	-	-	Not Occupied	12	-	-	-	-	-