

2010 ELECTRICAL

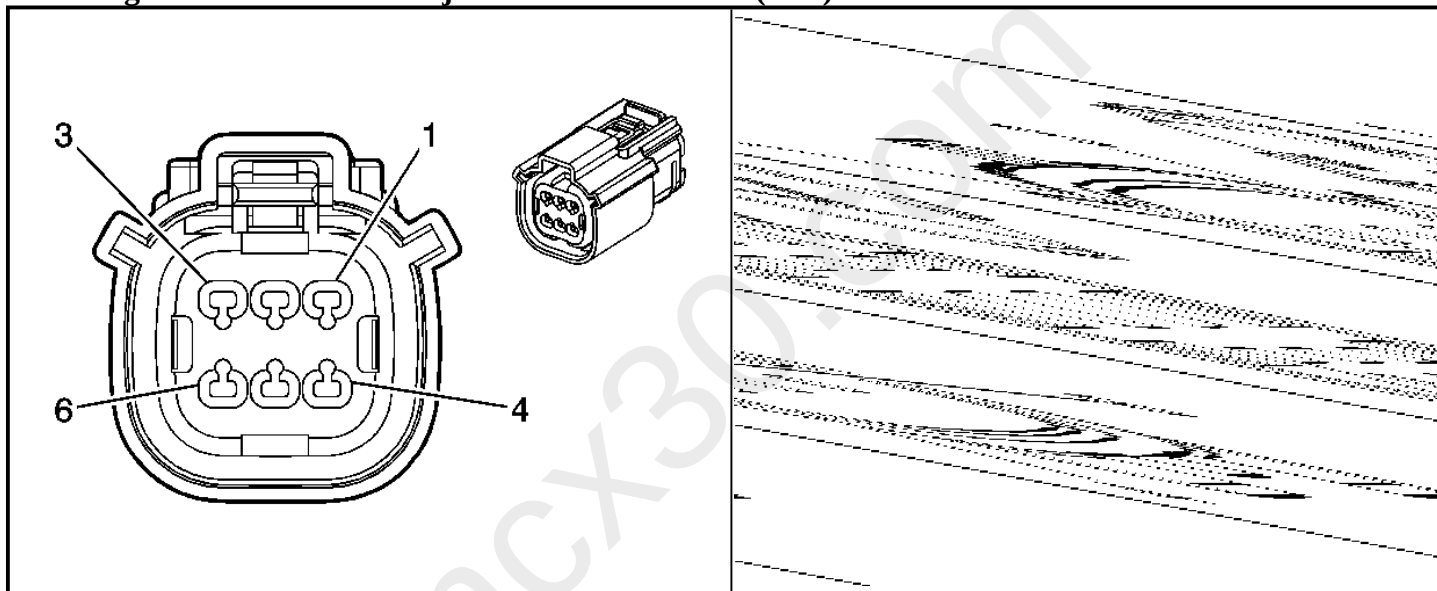
Component Locator - Inline Harness Connector End Views - Equinox & Terrain

INLINE HARNESS CONNECTOR END VIEWS

NOTE: Connector end views are sorted in alpha sequence based upon the manufacturer X??? alpha/numeric naming convention ID. Connectors are identified as X108 to X904

X108 ENGINE HARNESS TO FUEL INJECTOR BANK 1 HARNESS (LF1)

X108 Engine Harness to Fuel Injector Bank 1 Harness (LF1)



Connector Part Information

- Harness: Engine
- OEM Connector: 33472-0606
- Service Connector: 19178087
- Description: 6-Way F MX150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: J-38125-217
- Diagnostic Test Probe: J-35616-14 (GN)

Connector Part Information

- Harness: Fuel Injector Bank 1
- OEM Connector: 33482-0601
- Service: Service by Harness - See Part Catalog
- Description: 6-Way M MX150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Service by Connector Assembly - 33482-0601
- Release Tool: Not Available
- Diagnostic Test Probe: Pending

- Terminal/Tray: 33012-3002/26
- Core/Insulation Crimp: A/E/A/C

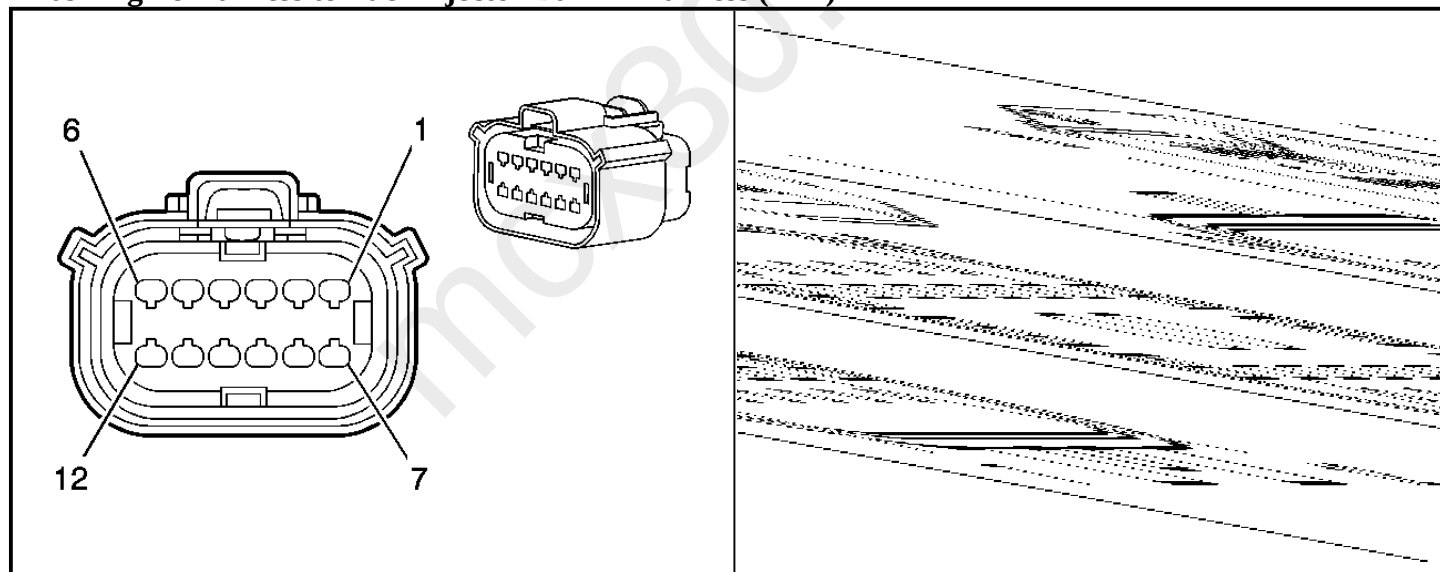
- Terminal/Tray: Service by Connector Assembly - 33482-0601
- Core/Insulation Crimp: Not Available

X108 Engine Harness to Fuel Injector Bank 1 Harness (LF1)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.75 BN	4801	Fuel Injector 1 Control	1	0.8 BN	4801	Fuel Injector 1 Control
2	0.75 BN/WH	4901	Fuel Injector 1 Control	2	0.8 BN/WH	4901	Fuel Injector 1 Control
3	0.75 D-GN	4803	Fuel Injector 3 Control	3	0.8 D-GN	4803	Fuel Injector 3 Control
4	0.75 D-GN/PU	4903	Fuel Injector 3 Control	4	0.8 D-GN/WH	4903	Fuel Injector 3 Control
5	0.75 WH/D-GN	4805	Fuel Injector 5 Control	5	0.8 L-GN	4805	Fuel Injector 5 Control
6	0.75 D-GN/WH	4905	Fuel Injector 5 Control	6	0.8 L-GN/WH	4905	Fuel Injector 5 Control

X109 ENGINE HARNESS TO FUEL INJECTOR BANK 2 HARNESS (LF1)

X109 Engine Harness to Fuel Injector Bank 2 Harness (LF1)



Connector Part Information

- Harness: Engine
- OEM Connector: 33472-1236
- Service Connector: 19178148
- Description: 12-Way F MX150 Series, Sealed (BK)

Connector Part Information

- Harness: Fuel Injector Bank 2
- OEM Connector: 33482-1216
- Service: Service by Harness - See Part Catalog
- Description: 12-Way M MX150 Series,

Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: J-38125-217
- Diagnostic Test Probe: J-35616-14 (GN)
- Terminal/Tray: 33012-3002/26
- Core/Insulation Crimp: Pins 2-4, 8-10 - A/E/A/C
- Core/Insulation Crimp: Pins 5, 11, 12 - E/2

Terminal Part Information

- Terminated Lead: Service by Connector Assembly - 33482-1216
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 33482-1216
- Core/Insulation Crimp: Not Available

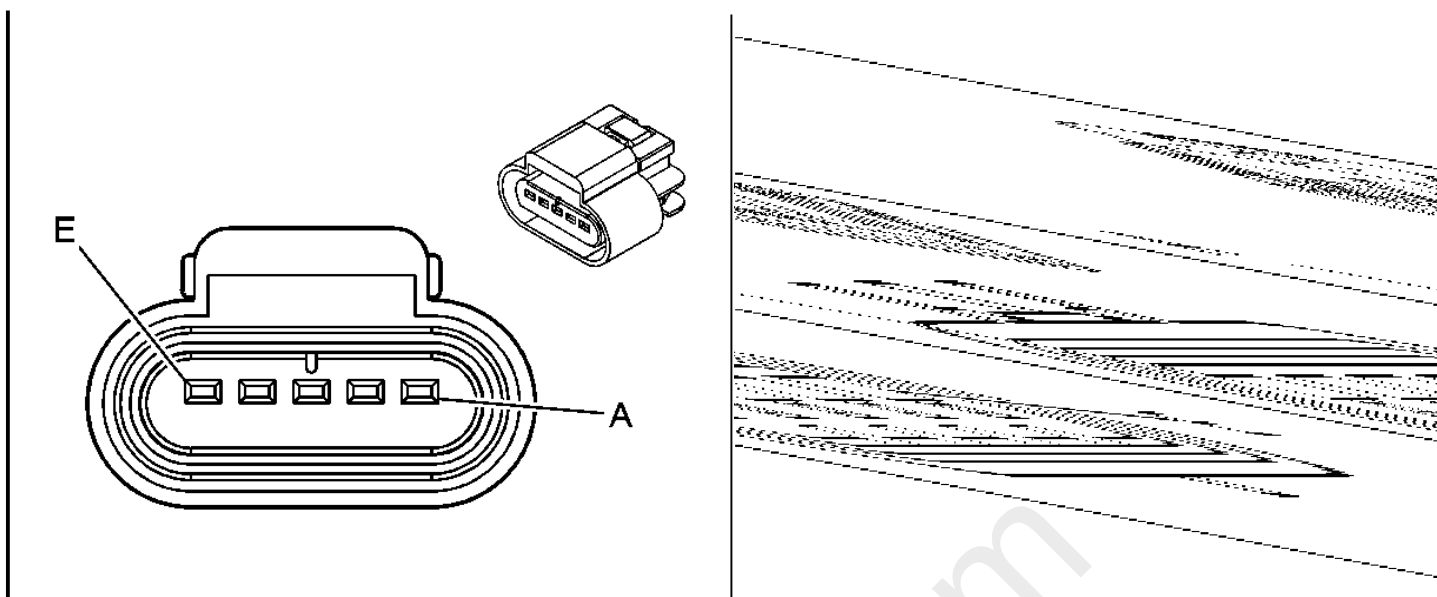
X109 Engine Harness to Fuel Injector Bank 2 Harness (LF1)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	-	-	Not Used	1	-	-	Not Used
2	0.75 D-BU	4802	Fuel Injector 2 Control	2	0.8 D-BU	4802	Fuel Injector 2 Control
3	0.75 L-BU	4804	Fuel Injector 4 Control	3	0.8 L-BU	4804	Fuel Injector 4 Control
4	0.75 PU	4806	Fuel Injector 6 Control	4	0.8 PU	4806	Fuel Injector 6 Control
5	0.5 TN	808	Low Reference	5	0.5 TN	808	Low Reference
6-7	-	-	Not Used	6-7	-	-	Not Used
8	0.75 D-BU/WH	4902	Fuel Injector 2 Control	8	0.8 D-BU/WH	4902	Fuel Injector 2 Control
9	0.75 L-BU/WH	4904	Fuel Injector 4 Control	9	0.8 L-BU/WH	4904	Fuel Injector 4 Control
10	0.75 PU/WH	4906	Fuel Injector 6 Control	10	0.8 PU/WH	4906	Fuel Injector 6 Control
11	0.5 GY	598	5-Volt 1 Reference	11	0.5 GY	598	5-Volt 1 Reference
12	0.5 YE	2918	FRP Sensor Signal	12	0.5 YE	2918	FRP Sensor Signal

X110 FORWARD LAMP HARNESS TO LEFT FRONT LAMP HARNESS

X110 Forward Lamp Harness to Left Front Lamp Harness

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Connector Part Information

- Harness: Forward Lamp
- OEM Connector: 13521463
- Service Connector: 19178189
- Description: 5-Way F GT 280 Series, Sealed (D-GY)

Terminal Part Information

- Terminated Lead: Pins A-C, E - 13575404
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304719/19
- Core/Insulation Crimp: Pins A-C, E - 2/5
- Core/Insulation Crimp: Pin D - E/5

Connector Part Information

- Harness: POA Lamp Left Front
- OEM Connector: 15326647
- Service Connector: 88953360
- Description: 5-Way M 280 GT Series, Sealed (D-GY)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304731/19
- Core/Insulation Crimp: Pins A, B, E - C/5
- Core/Insulation Crimp: Pins C, D - E/5

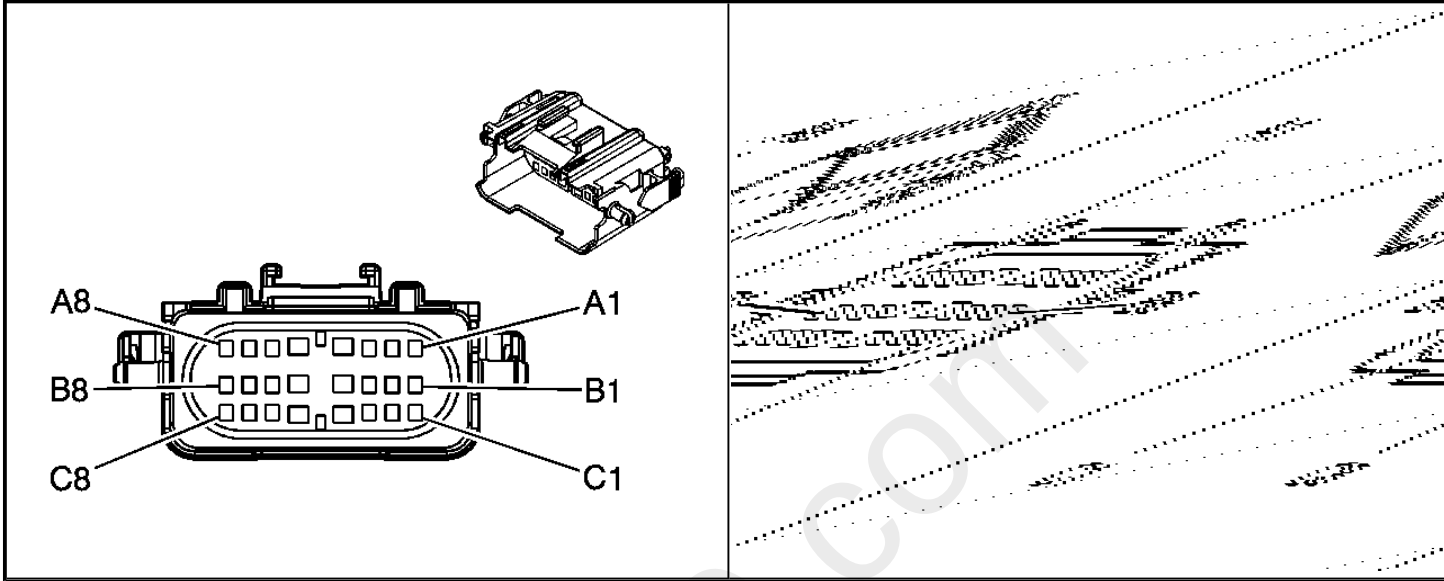
X110 Forward Lamp Harness to Left Front Lamp Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	1 YE	712	Left Headlamp Low Beam Supply Voltage	A	0.8 YE	712	Left Headlamp Low Beam Supply Voltage
B	0.8 D-GN/WH	711	Left Headlamp High Beam Supply Voltage	B	0.8 D-GN/WH	711	Left Headlamp High Beam Supply Voltage
C	1 L-BU/WH	1314	Left Front Turn Signal Lamp Supply Voltage	C	0.5 L-BU	1314	Left Front Turn Signal Lamp Supply Voltage
D	0.5 PU	709	Left Park Lamp Supply Voltage	D	0.5 BN	709	Left Park Lamp Supply Voltage

E	0.8 BK	1150	Ground	E	0.8 BK	1150	Ground
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X112 ENGINE HARNESS TO BODY HARNESS

X112 Engine Harness to Body Harness



Connector Part Information

- Harness: Engine
- OEM Connector: 15366099
- Service Connector: 19153767
- Description: 24-Way F GT 150 280 Sealed (BK)

Terminal Part Information

- Pins: A1-A3, A6-A8, B1-B3, B6-B8, C1-C3, C6-C8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191819/8
- Core/Insulation Crimp: E/A
- Pins: A4, A5, B4, B5, C4
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)

Connector Part Information

- Harness: Body
- OEM Connector: 15336173
- Service Connector: 19167005
- Description: 24-Way M GT 150/280 (Mixed) (BK)

Terminal Part Information

- Pins: A1-A3, A6-A8, B1-B3, B6-B8, C1-C3, C6-C8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15326269/19
- Core/Insulation Crimp: E/4
- Pins: A4, A5, B4, B5, C4
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)

- Terminal/Tray: 15304719/19
- Core/Insulation Crimp: E/5

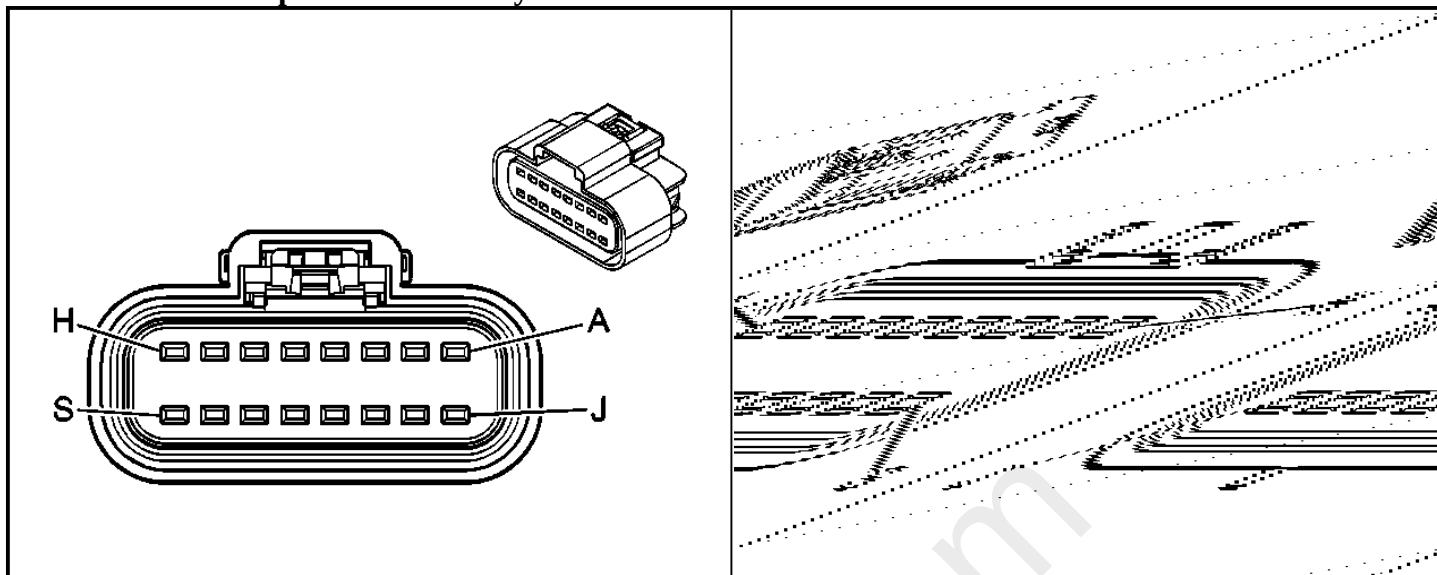
- Terminal/Tray: 15304731/19
- Core/Insulation Crimp: E/5

X112 Engine Harness to Body Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus +	A1	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus +
A2	0.35 TN	2501	High Speed GMLAN Serial Data Bus -	A2	0.35 TN	2501	High Speed GMLAN Serial Data Bus -
A3	0.35 L-BU	5986	Serial Data Communication Enable (LAF)	A3	0.35 L-BU	5986	Serial Data Communication Enable (LAF)
A4	0.5 WH	1310	EVAP Canister Vent Solenoid Control	A4	0.35 WH	1310	EVAP Canister Vent Solenoid Control
A5	0.5 D-BU	1936	Fuel Level Sensor Signal	A5	0.35 D-BU	1936	Fuel Level Sensor Signal
A6	0.5 L-BU	1937	Fuel Level Sensor Signal - Secondary	A6	0.35 L-BU	1937	Fuel Level Sensor Signal - Secondary
A7	0.5 GY	2709	5-Volt 1 Reference	A7	0.35 GY	2709	5-Volt 1 Reference
A8	0.5 BN/WH	6281	Low Reference	A8	0.35 BN/WH	6281	Low Reference
B1	0.5 GY	2093	5-Volt 2 Reference	B1	0.5 GY	2093	5-Volt 2 Reference
B2	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal	B2	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal
B3	0.5 L-GN/BK	3633	Noise Cancellation (VQN)	B3	0.5 L-GN/BK	3633	Noise Cancellation (VQN)
B4	0.5 BN/WH	419	MIL Control	B4	0.5 BN/WH	419	MIL Control
B5	0.5 D-GN/WH	465	Fuel Pump Relay Control	B5	0.35 D-GN/WH	465	Fuel Pump Relay Control
B6	0.5 D-BU	1161	APP Sensor 1 Signal	B6	0.35 D-BU	1161	APP Sensor 1 Signal
B7	0.5 L-BU	1162	APP Sensor 2 Signal	B7	0.35 L-BU	1162	APP Sensor 2 Signal
B8	0.5 WH/BK	1164	5-Volt 4 Reference	B8	0.35 WH/BK	1164	5-Volt 4 Reference
C1-C3	-	-	Not Used	C1-C3	-	-	Not Used
C4	0.5 D-GN	890	Fuel Tank Pressure Sensor Signal	C4	0.35 D-GN	890	Fuel Tank Pressure Sensor Signal
C5	-	-	Not Used	C5	-	-	Not Used
C6	0.5 BN	1271	Low Reference	C6	0.35 BN	1271	Low Reference
C7	0.5 PU	1272	Low Reference	C7	0.35 PU	1272	Low Reference
C8	0.5 TN	1274	5-Volt 3 Reference	C8	0.35 TN	1274	5-Volt 3 Reference

X115 FORWARD LAMP HARNESS TO BODY HARNESS

X115 Forward Lamp Harness to Body Harness



Connector Part Information

- Harness: Forward Lamp
- OEM Connector: 15326864
- Service Connector: 15306381
- Description: 16-Way F 150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pins B, J, K - 13575412
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191819/8
- Core/Insulation Crimp: Pins A, B, J, K - 2/1
- Core/Insulation Crimp: Pins C, E-H, L, P-S - E/1

Connector Part Information

- Harness: Body
- OEM: 15326868
- Service: 15306364
- Description: 16-Way M 150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pins B, J, K - 13576364
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15326269/19
- Core/Insulation Crimp: Pins A, B, J, K - E/1
- Core/Insulation Crimp: Pins C, E-H, L, P-S - E/4

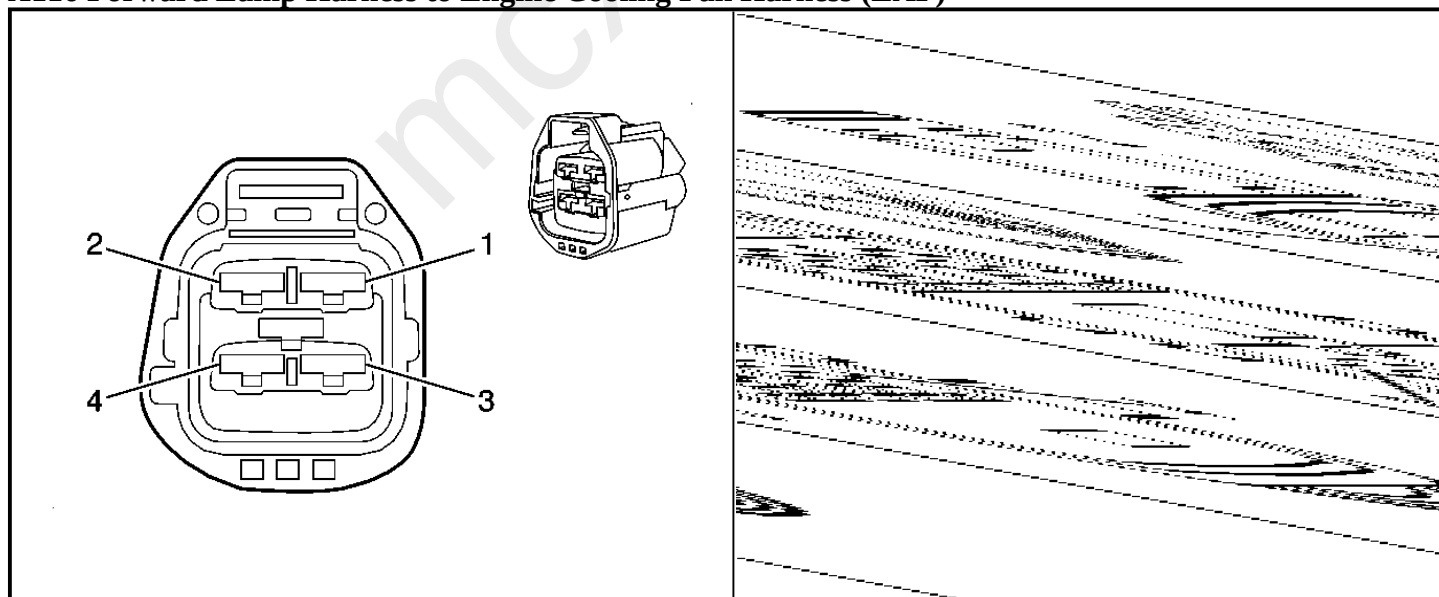
X115 Forward Lamp Harness to Body Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.8 YE	712	Left Headlamp Low Beam Supply Voltage	A	0.8 YE	712	Left Headlamp Low Beam Supply Voltage
B	1 L-BU/WH	1314	Left Front Turn Signal Lamp Supply Voltage	B	1 L-BU/WH	1314	Left Front Turn Signal Lamp Supply Voltage
C	0.5 PU	709	Left Park Lamp Supply Voltage	C	0.5 PU	709	Left Park Lamp Supply Voltage
D	-	-	Not Used	D	-	-	Not Used

E	0.35 D-GN/WH	636	Ambient Air Temperature Sensor Signal	E	0.35 D-GN/WH	636	Ambient Air Temperature Sensor Signal
F	0.35 PK/BK	109	Hood Ajar Switch Signal (BTV)	F	0.35 PK/BK	109	Hood Ajar Switch Signal (BTV)
G	0.35 D-GN	1409	Front End Sensor - Right - Signal	G	0.35 D-GN	1409	Front End Sensor - Right - Signal
H	0.35 YE	354	Front End Sensor - Left - Signal	H	0.35 YE	354	Front End Sensor - Left - Signal
J	1 D-BU/WH	1315	Right Front Turn Signal Lamp Supply Voltage	J	1 D-BU/WH	1315	Right Front Turn Signal Lamp Supply Voltage
K	1 TN/WH	312	Right Headlamp Low Beam Supply Voltage	K	1 TN/WH	312	Right Headlamp Low Beam Supply Voltage
L	0.5 BN/WH	309	Right Park Lamp Supply Voltage	L	0.5 BN/WH	309	Right Park Lamp Supply Voltage
M	-	-	Not Used	M	-	-	Not Used
N	-	-	Not Used	N	-	-	Not Used
P	0.35 YE	61	Low Reference	P	0.35 YE	61	Low Reference
R	0.35 TN/OG	5045	Low Reference	R	0.35 TN/OG	5045	Low Reference
S	0.35 GY	5600	Low Reference	S	0.35 GY	5600	Low Reference

X116 FORWARD LAMP HARNESS TO ENGINE COOLING FAN HARNESS (LAF)

X116 Forward Lamp Harness to Engine Cooling Fan Harness (LAF)



- Harness: Forward Lamp
- OEM Connector: 7283-5595-10
- Service Connector: 19153180
- Description: 4-Way F 250 Series, Sealed (D-GY)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-42 (RD)
- Terminal/Tray: 7116-4142-02/10
- Core/Insulation Crimp: A/3

- Harness: Engine Cooling Fan
- OEM Connector: 7282-5595-10
- Service Connector: 19153178
- Description: 4-Way M 6.3 YESC Series (D-GY)

Terminal Part Information

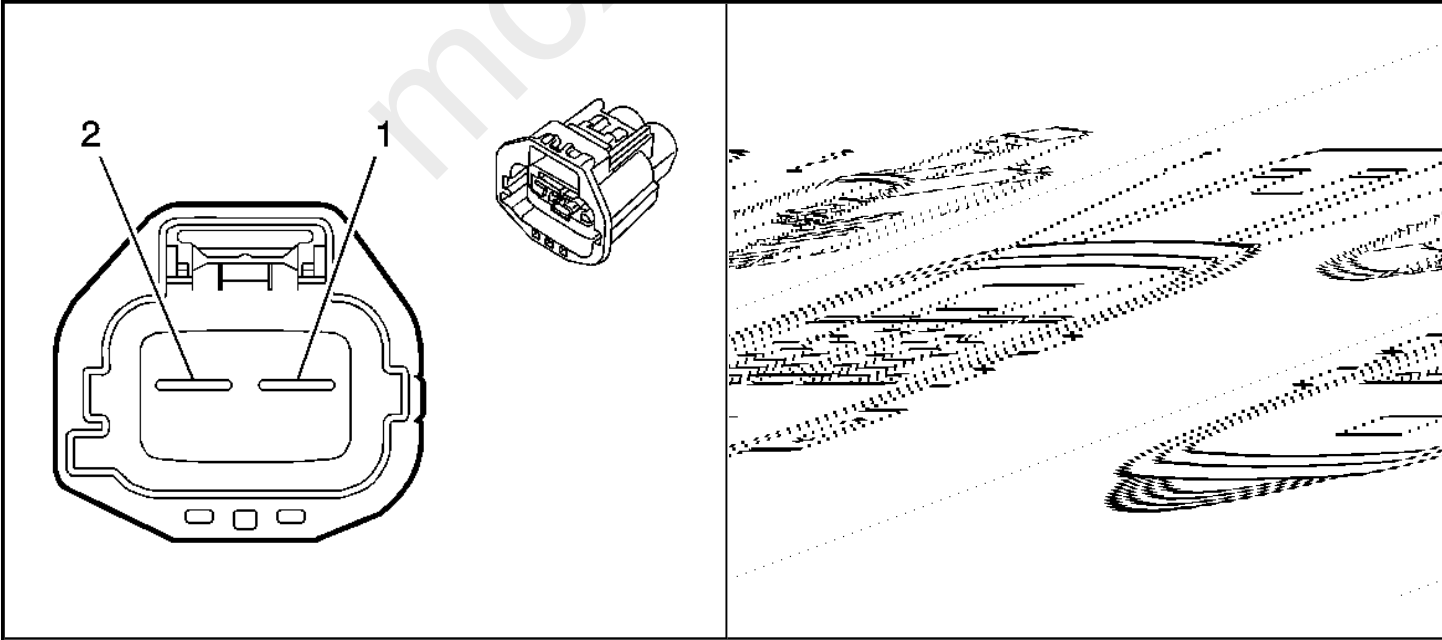
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-43 (RD)
- Terminal/Tray: 7114-4142-02/10
- Core/Insulation Crimp: A/3

X116 Forward Lamp Harness to Engine Cooling Fan Harness (LAF)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	3 L-BU	409	Cooling Fan Motor Supply Voltage	1	3 L-BU	409	Cooling Fan Motor Supply Voltage
2	3 GY	532	Cooling Fan Motor Supply Voltage	2	3 GY	532	Cooling Fan Motor Supply Voltage
3	3 BK	1150	Ground	3	3 BK	1150	Ground
4	-	-	Not Used	4	-	-	Not Used

X116 FORWARD LAMP HARNESS TO ENGINE COOLING FAN HARNESS (LF1)

X116 Forward Lamp Harness to Engine Cooling Fan Harness (LF1)



Connector Part Information

- Harness: Forward Lamp
- OEM Connector: 7283-5596-10
- Service Connector: 88953307
- Description: 2-Way F YESC/USCAR Class III (D-GY)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-42 (RD)
- Terminal/Tray: 7116-4141-02/10
- Core/Insulation Crimp: 4/3

Connector Part Information

- Harness: Engine Cooling Fan
- OEM Connector: 7282-5596-10
- Service Connector: 88953304
- Description: 2-Way M 6.3 Series Weather Pack (D-GY)

Terminal Part Information

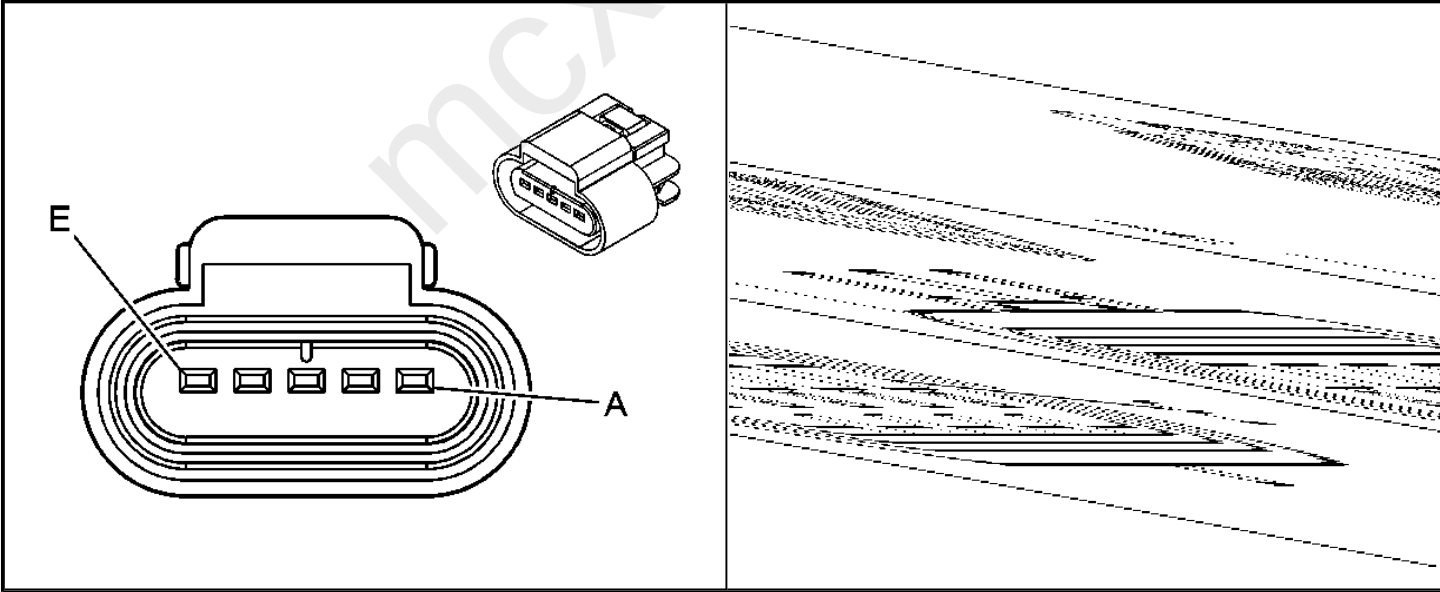
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-43 (RD)
- Terminal/Tray: 7114-4141-02/10
- Core/Insulation Crimp: 4/3

X116 Forward Lamp Harness to Engine Cooling Fan Harness (LF1)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	2 GY	532	Cooling Fan Motor Supply Voltage	1	2 GY	532	Cooling Fan Motor Supply Voltage
2	2 BK	1150	Ground	2	2 BK	1150	Ground

X120 FORWARD LAMP HARNESS TO RIGHT FRONT LAMP HARNESS

X120 Forward Lamp Harness to Right Front Lamp Harness



Connector Part Information

- Harness: Forward Lamp

Connector Part Information

- Harness: POA Lamp Right Front

- OEM Connector: 13521463
 - Service Connector: 19178189
 - Description: 5-Way F GT 280 Series, Sealed (BK)
- OEM Connector: 15326647
 - Service Connector: 88953360
 - Description: 5-Way M 280 GT Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pins A-C, E - 13575404
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304719/19
- Core/Insulation Crimp: Pins A-C, E - 2/5
- Core/Insulation Crimp: Pin D - E/5

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304731/19
- Core/Insulation Crimp: Pins A, B, E - C/5
- Core/Insulation Crimp: Pins C, D - E/5

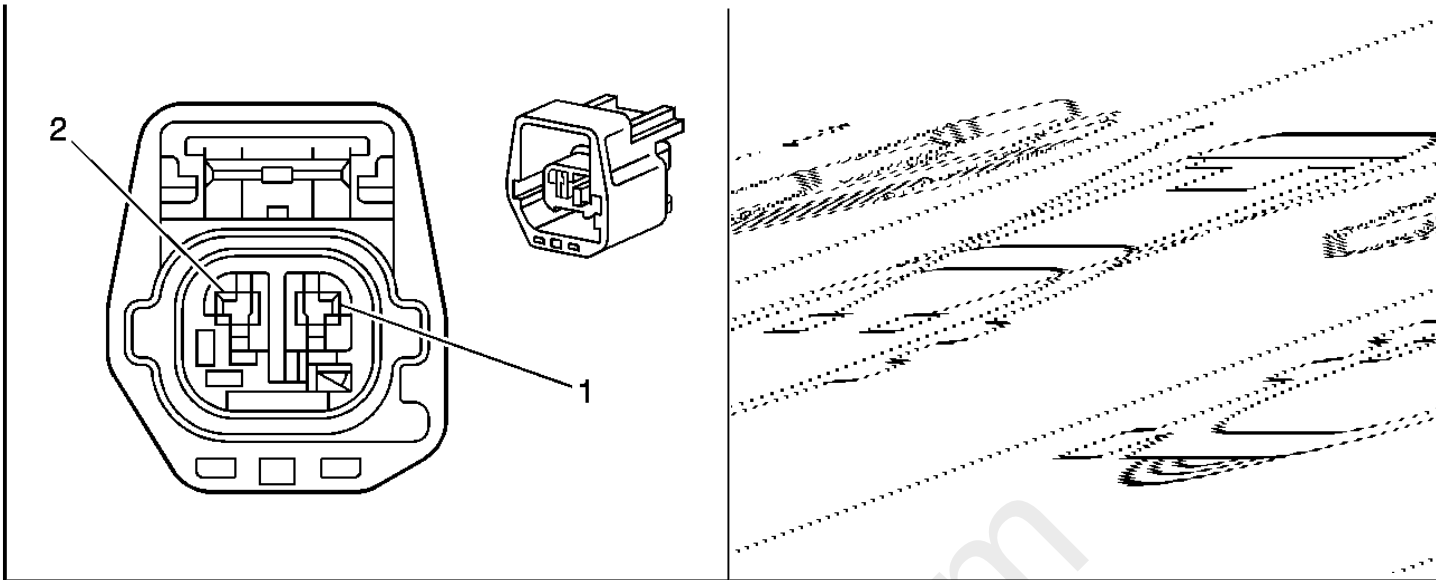
X120 Forward Lamp Harness to Right Front Lamp Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	1 TN/WH	312	Right Headlamp Low Beam Supply Voltage	A	0.8 YE	312	Right Headlamp Low Beam Supply Voltage
B	0.8 L-GN/BK	311	Right Headlamp High Beam Supply Voltage	B	0.8 D-GN/WH	311	Right Headlamp High Beam Supply Voltage
C	1 D-BU/WH	1315	Right Front Turn Signal Lamp Supply Voltage	C	0.5 L-BU	1315	Right Front Turn Signal Lamp Supply Voltage
D	0.5 BN/WH	309	Right Park Lamp Supply Voltage	D	0.5 BN	309	Right Park Lamp Supply Voltage
E	0.8 BK	1050	Ground	E	0.8 BK	1050	Ground

X121 BODY HARNESS TO NEGATIVE BATTERY CABLE HARNESS

X121 Body Harness to Negative Battery Cable Harness

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Connector Part Information

- Harness: Body
- OEM Connector: 7283-5548-30
- Service Connector: 88953306
- Description: 2-Way F YESC Weather Pack (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4102-08/9
- Core/Insulation Crimp: E/1

Connector Part Information

- Harness: Negative Battery Cable
- OEM Connector: 7282-5548-30
- Service Connector: 88953303
- Description: 2-Way M YESC Weather Pack Series (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4103-08/9
- Core/Insulation Crimp: E/1

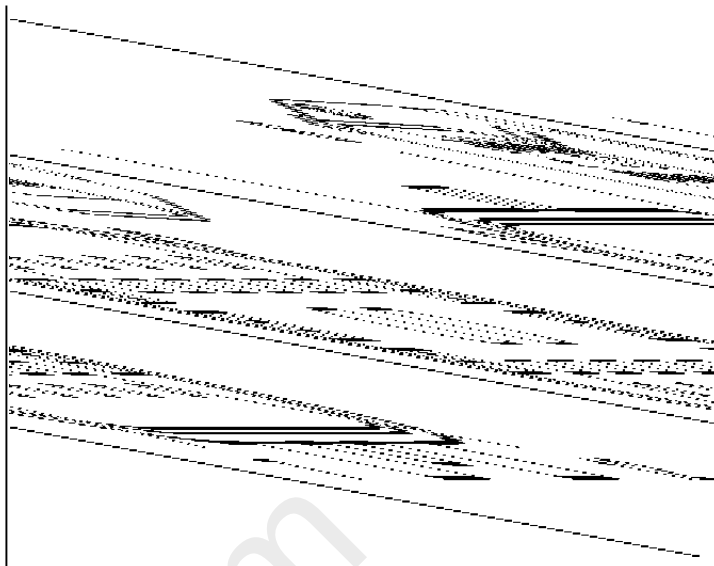
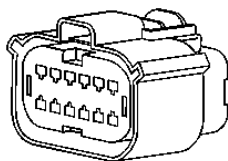
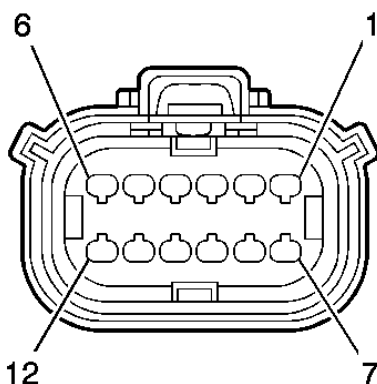
X121 Body Harness to Negative Battery Cable Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.5 BK	50	Ground	1	0.8 BK	50	Ground
2	-	-	Not Used	2	-	-	Not Used

X136 ENGINE HARNESS TO FUEL INJECTOR HARNESS (LAF)

X136 Engine Harness to Fuel Injector Harness (LAF)

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Connector Part Information

- Harness: Engine
- OEM Connector: 33472-1236
- Service Connector: 19178148
- Description: 12-Way F MX150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: J-38125-217
- Diagnostic Test Probe: J-35616-14 (GN)
- Terminal/Tray: 33012-3002/26
- Core/Insulation Crimp: Pins 1-4, 7-10 - A/E/A/C
- Core/Insulation Crimp: Pins 5, 11, 12 - E/2

Connector Part Information

- Harness: Fuel Injector
- OEM Connector: 33482-1216
- Service: Service by Harness - See Part Catalog
- Description: 12-Way M MX150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Service by Connector Assembly - 33482-1216
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 33482-1216
- Core/Insulation Crimp: Not Available

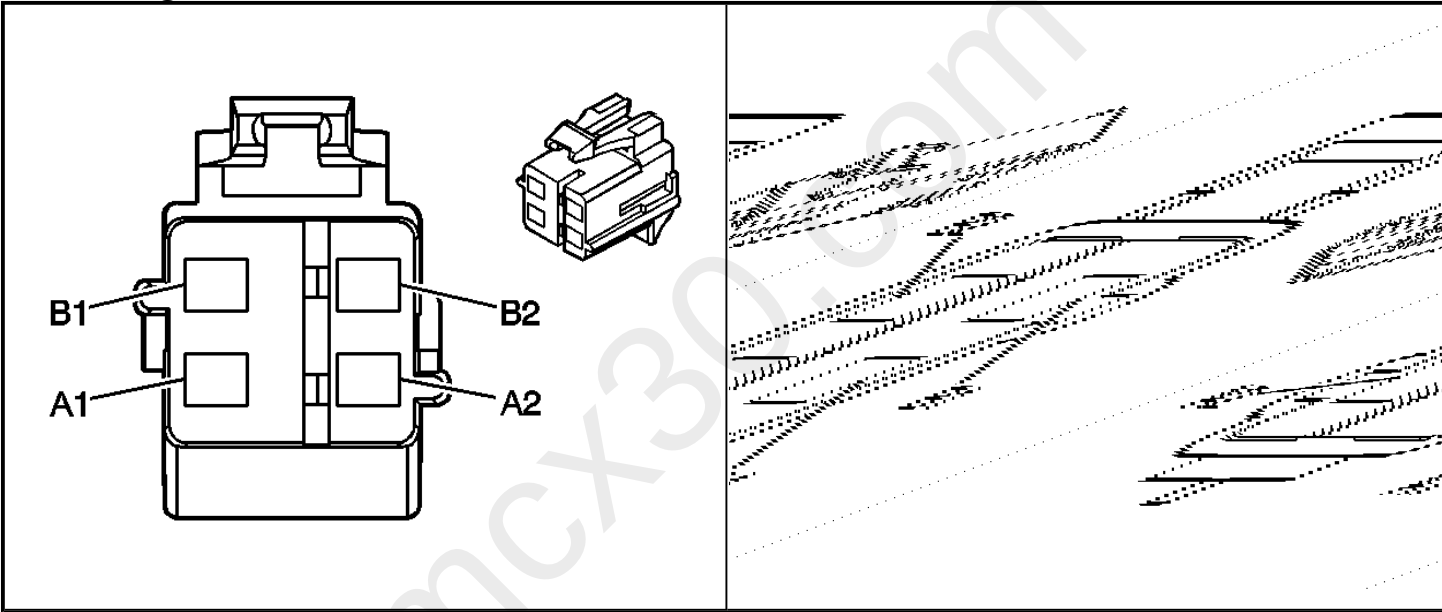
X136 Engine Harness to Fuel Injector Harness (LAF)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.75 BN	4801	Fuel Injector 1 Control	1	0.8 BN	4801	Fuel Injector 1 Control
2	0.75 D-BU	4802	Fuel Injector 2 Control	2	0.8 D-BU	4802	Fuel Injector 2 Control
3	0.75 D-GN	4803	Fuel Injector 3 Control	3	0.8 D-GN	4803	Fuel Injector 3 Control
4	0.75 L-BU	4804	Fuel Injector 4 Control	4	0.8 L-BU	4804	Fuel Injector 4 Control
5	0.5 TN	808	Low Reference	5	0.5 TN	808	Low Reference
6	-	-	Not Used	6	-	-	Not Used
	0.75				0.8		

7	BN/WH	4901	Fuel Injector 1 Control	7	BN/WH	4901	Fuel Injector 1 Control
8	0.75 D-BU/WH	4902	Fuel Injector 2 Control	8	0.8 D-BU/WH	4902	Fuel Injector 2 Control
9	0.75 L-GN/PU	4903	Fuel Injector 3 Control	9	0.8 D-GN/WH	4903	Fuel Injector 3 Control
10	0.75 L-BU/WH	4904	Fuel Injector 4 Control	10	0.8 L-BU/WH	4904	Fuel Injector 4 Control
11	0.5 GY	598	5-Volt Reference	11	0.5 GY	598	5-Volt Reference
12	0.5 YE	2918	FRP Sensor Signal	12	0.5 YE	2918	FRP Sensor Signal

X203 AIRBAG EXTENSION HARNESS TO INSTRUMENT PANEL HARNESS

X203 Airbag Extension Harness to Instrument Panel Harness



Connector Part Information

- Harness: Airbag Extension
- OEM Connector: 15326527
- Service Connector: 15306186
- Description: 4-Way F Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 12034046/2

Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 15336476
- Service Connector: 88987998
- Description: 4-Way M Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 12034047/2

- Core/Insulation Crimp: E/A

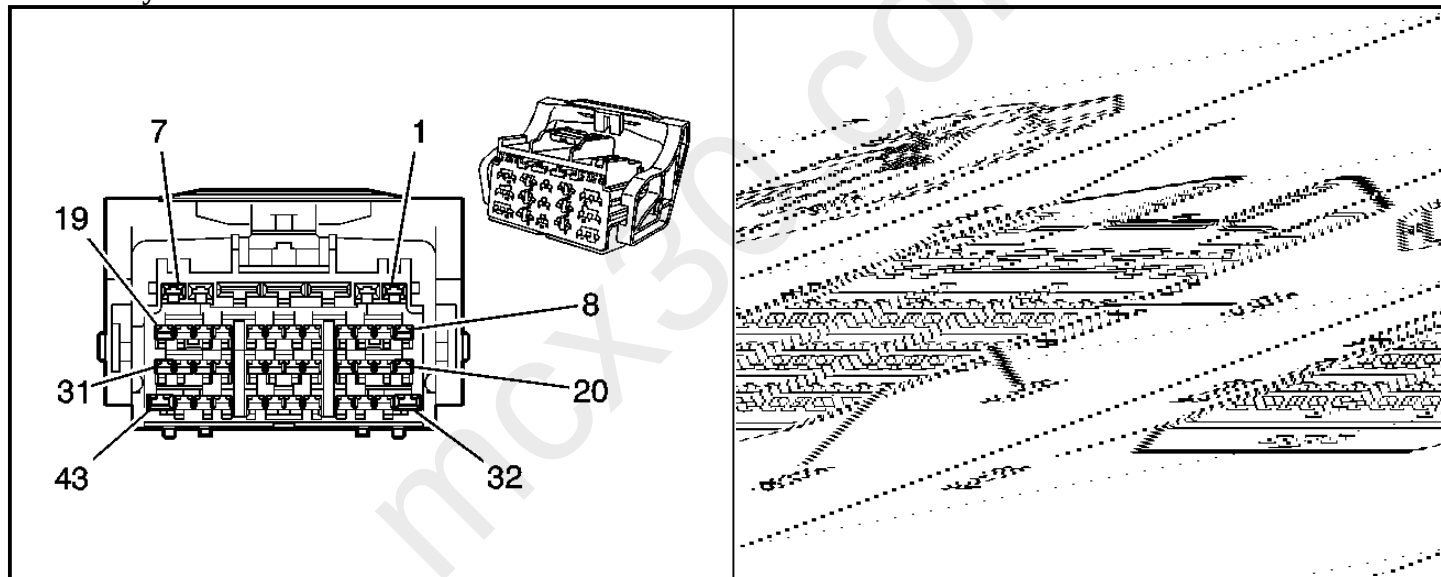
- Core/Insulation Crimp: E/A

X203 Airbag Extension Harness to Instrument Panel Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.35 YE	3025	I/P Module - Stage 1 - High Control	A1	0.35 YE	3025	I/P Module - Stage 1 - High Control
A2	0.35 OG	3024	I/P Module - Stage 1 - Low Control	A2	0.35 OG	3024	I/P Module - Stage 1 - Low Control
B1	0.35 GY	3027	I/P Module - Stage 2 - High Control	B1	0.35 GY	3027	I/P Module - Stage 2 - High Control
B2	0.35 PU	3026	I/P Module - Stage 2 - Low Control	B2	0.35 PU	3026	I/P Module - Stage 2 - Low Control

X206 BODY HARNESS TO INSTRUMENT PANEL HARNESS

X206 Body Harness to Instrument Panel Harness



Connector Part Information

- Harness: Body
- OEM Connector: 7283-4190-30
- Service Connector: 19115705
- Description: 43-Way F YESC Series (BK)

Terminal Part Information

- Pins: 1, 7, 32
- Terminated Lead: Pending
- Release Tool: 12094430

Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7282-4190-30
- Service Connector: 19115704
- Description: 43-Way M YESC Series (BK)

Terminal Part Information

- Pins: 32
- Terminated Lead: 13575823
- Release Tool: 12094430

- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4111-02/9
- Core/Insulation Crimp: Pins 1, 7 - E/A
- Core/Insulation Crimp: Pin 32 - C/A
- Pins: 3-5
- Terminated Lead: 13575289
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-42 (RD)
- Terminal/Tray: 7116-4122-02/10
- Core/Insulation Crimp: D/G
- Pins: 2, 6, 43
- Terminated Lead: 13575285
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 7116-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 33, 34
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4101-08/9
- Core/Insulation Crimp: E/A
- Pins: 8-14, 16, 17, 19-31, 35-42
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4111-02/9
- Core/Insulation Crimp: C/A
- Pins: 3-5
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-43 (RD)
- Terminal/Tray: 7114-4122-02/9
- Core/Insulation Crimp: D/G
- Pins: 1, 2, 6, 7, 43
- Terminated Lead: 13575821
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 17, 28, 33, 34
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: Pins 17, 28 - E/A
- Core/Insulation Crimp: Pins 33, 34 - C/A
- Pins: 8-14, 16, 19-27, 29-31, 35-42
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C

X206 Body Harness to Instrument Panel Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.8 RD/WH	3440	Battery Positive Voltage	1	0.5 RD/WH	3440	Battery Positive Voltage
2	0.35 RD/WH	3140	Battery Positive Voltage (UD7)	2	0.35 RD/WH	3140	Battery Positive Voltage (UD7)
3	5 RD/BK	742	Battery Positive	3	5 RD/BK	742	Battery Positive

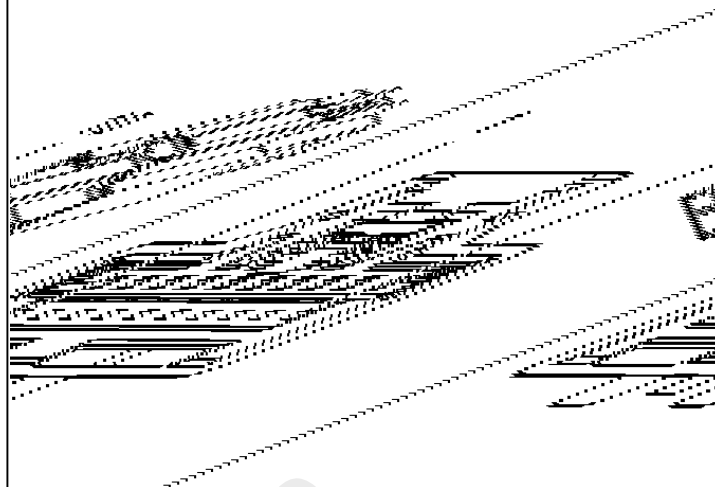
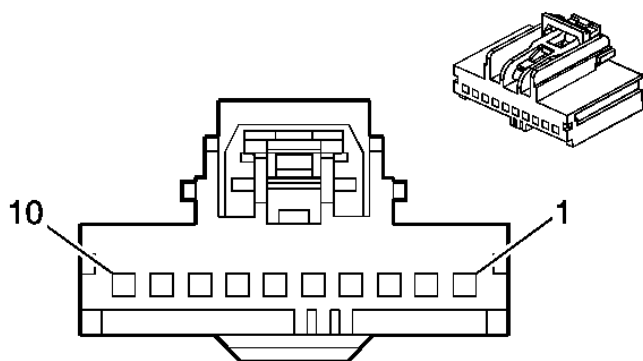
			Voltage				Voltage
4	5 RD/BK	42	Battery Positive Voltage	4	5 RD/BK	42	Battery Positive Voltage
5	5 RD/BK	1642	Battery Positive Voltage	5	5 RD/BK	1642	Battery Positive Voltage
6	0.35 RD/WH	2040	Battery Positive Voltage (without APL)	6	0.35 RD/WH	2040	Battery Positive Voltage (without APL)
7	0.8 RD/WH	3840	Battery Positive Voltage	7	0.5 RD/WH	3840	Battery Positive Voltage
8	0.35 WH	193	Rear Defog Relay Control	8	0.35 WH	193	Rear Defog Relay Control
9	0.35 YE	61	Low Reference	9	0.35 YE	61	Low Reference
10	0.5 PK	70	RAP Relay Switch Supply Voltage	10	0.35 PK	70	RAP Relay Switch Supply Voltage
11	0.35 L-GN	3274	RCDLR Power	11	0.35 L-GN	3274	RCDLR Power
12	0.35 PU	1272	Low Reference	12	0.35 PU	1272	Low Reference
13	0.35 D-BU	1161	APP Sensor 1 Signal	13	0.35 D-BU	1161	APP Sensor 1 Signal
14	0.35 WH/BK	1164	5-Volt 4 Reference	14	0.35 WH/BK	1164	5-Volt 4 Reference
15	-	-	Not Used	15	-	-	Not Used
16	0.35 D-GN/WH	817	Vehicle Speed Signal	16	0.35 D-GN/WH	817	Vehicle Speed Signal (UYS)
17	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)	17	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)
					0.35 D-BU	6105	High Speed GMLAN Serial Data (+)
18	-	-	Not Used	18	-	-	Not Used
19	0.35 L-BU/WH	3275	RCDLR Ground	19	0.35 L-BU/WH	3275	RCDLR Ground
20	0.35 D-GN	2087	Steering Wheel Position Sensor 5V Reference	20	0.35 D-GN	2087	Steering Wheel Position Sensor 5V Reference
21	0.35 YE	7546	Logistics Relay Control (EXP)	21	0.35 YE	7546	Logistics Relay Control (EXP)
22	0.35 D-GN/WH	636	Ambient Air Temperature Sensor Signal	22	0.35 D-GN/WH	636	Ambient Air Temperature Sensor Signal
23	0.35 YE/BK	9231	Logistics Relay Control (EXP)	23	0.35 YE/BK	9231	Logistics Relay Control (EXP)
24	0.35 BN	1271	Low Reference	24	0.35 BN	1271	Low Reference
25	0.35 TN	1274	5-Volt 3 Reference	25	0.35 TN	1274	5-Volt 3 Reference
26	0.35 L-BU	1162	APP Sensor 2 Signal	26	0.35 L-BU	1162	APP Sensor 2 Signal
27	0.35 D-BU	6133	Local Interconnect Network 2	27	0.35 D-BU	6133	Local Interconnect Network 2

28	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)	28	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)
					0.35 L-BU	6106	High Speed GMLAN Serial Data (-)
29	0.35 GY	6135	Local Interconnect Network 4	29	0.35 GY	6135	Local Interconnect Network 4
30	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal	30	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal
31	0.5 GY	2093	5-Volt 2 Reference	31	0.5 GY	2093	5-Volt 2 Reference
32	1 PK	839	Ignition Voltage	32	1 PK	839	Ignition Voltage
33	0.8 GY	118	Left Front Speaker Output (-)	33	0.8 GY	118	Left Front Speaker Output (-)
					0.8 GY	118	Left Front Speaker Output (-)
34	0.8 TN	201	Left Front Speaker Output (+)	34	0.8 TN	201	Left Front Speaker Output (+)
					0.8 TN	201	Left Front Speaker Output (+)
35	0.5 OG	6815	Inadvertent Power Supply Voltage	35	0.5 OG	6815	Inadvertent Power Supply Voltage
36	0.35 PK/WH	3272	RCDLR Data Transmit	36	0.35 PK/WH	3272	RCDLR Data Transmit
37	0.35 GY	3273	RCDLR Data Receive	37	0.35 GY	3273	RCDLR Data Receive
38	0.5 L- GN/BK	3633	Noise Cancellation (VQN)	38	0.5 L- GN/BK	3633	Noise Cancellation (VQN)
39	0.5 BN/WH	419	MIL Control	39	0.35 BN/WH	419	MIL Control
40	0.5 PK	3007	Noise Reduction Microphone #3 Signal (VQN)	40	0.5 PK	3007	Noise Reduction Microphone #3 Signal (VQN)
41	0.5 PK/BK	3010	Noise Reduction Microphone #3 Return (VQN)	41	0.5 PK/BK	3010	Noise Reduction Microphone #3 Return (VQN)
42	0.5 L-BU	3006	Noise Reduction Microphone #2 Signal (VQN)	42	0.5 L-BU	3006	Noise Reduction Microphone #2 Signal (VQN)
43	0.5 L- BU/BK	3009	Noise Reduction Microphone #2 Return (VQN)	43	0.5 L- BU/BK	3009	Noise Reduction Microphone #2 Return (VQN)

X209 INSTRUMENT PANEL HARNESS TO HEADLINER HARNESS

X209 Instrument Panel Harness to Headliner Harness

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Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7283-9088-30
- Service Connector: 89047355
- Description: 10-Way F Kaizen 64 Series (BK)

Terminal Part Information

- Terminated Lead: 13575866
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: SAIT-A03T-M064/14
- Core/Insulation Crimp: P/P

Connector Part Information

- Harness: Headliner
- OEM Connector: 7282-9082-30
- Service Connector: 89047356
- Description: 10-Way M Kaizen YESC Series (BK)

Terminal Part Information

- Terminated Lead: 13575826
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4618-02/27
- Core/Insulation Crimp: P/P

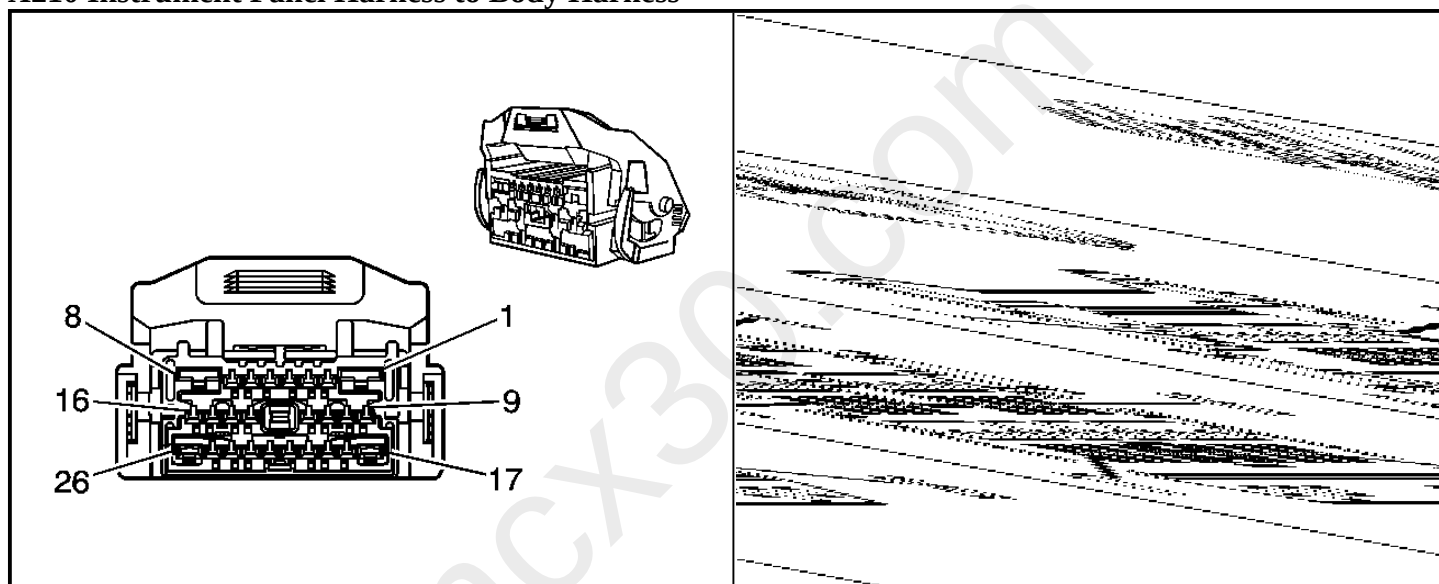
X209 Instrument Panel Harness to Headliner Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 BK/WH	651	Ground	1	0.35 BK/WH	651	Ground
2	0.35 PU	5234	Front Passenger Seat Belt Indicator Control	2	0.35 PU	5234	Front Passenger Seat Belt Indicator Control
3	0.35 D-BU	2307	Passenger Air Bag On Indicator Control	3	0.35 D-BU	2307	Passenger Air Bag On Indicator Control
4	0.35 D-GN	2308	Passenger Air Bag Off Indicator Control	4	0.35 D-GN	2308	Passenger Air Bag Off Indicator Control
5	0.35 L-GN/BK	2515	Keypad Supply Voltage (UE1)	5	0.35 L-GN/BK	2515	Keypad Supply Voltage (UE1)
6	0.35 D-	2514	Keypad Signal (UE1)	6	0.35 D-	2514	Keypad Signal (UE1)

	GN/WH				GN/WH		
7	0.35 YE/BK	2516	Keypad Green LED Signal (UE1)	7	0.35 YE/BK	2516	Keypad Green LED Signal (UE1)
8	0.35 BN/WH	2517	Keypad Red LED Signal (UE1)	8	0.35 BN/WH	2517	Keypad Red LED Signal (UE1)
9	0.35 BARE	654	Cellular Microphone Low Reference (UE1)	9	0.35 BARE	654	Cellular Microphone Low Reference (UE1)
10	0.35 GY	655	Cellular Microphone Signal (UE1)	10	0.35 GY	655	Cellular Microphone Signal (UE1)

X210 INSTRUMENT PANEL HARNESS TO BODY HARNESS

X210 Instrument Panel Harness to Body Harness



Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7283-8391-40
- Service Connector: 19153371
- Description: 26-Way F YESC LIF Series (L-GY)

Terminal Part Information

- Pins: 1, 8
- Terminated Lead: 13575833
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-42 (RD)

Connector Part Information

- Harness: Body
- OEM Connector: 7282-8391-40
- Service Connector: 19153165
- Description: 26-Way M YESC LIF Series (L-GY)

Terminal Part Information

- Pins: 1, 8
- Terminated Lead: 13575825
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-43 (RD)
- Terminal/Tray: 7114-4120-02/9

- Terminal/Tray: 7116-4120-02/9
- Core/Insulation Crimp: E/B
- Pins: 12-14, 16, 20, 21, 23, 25
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 2-7, 10-11, 18, 19
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4101-08/9
- Core/Insulation Crimp: E/A
- Core/Insulation Crimp: E/B
- Pins: 12-14, 16, 21, 23, 25
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 2-7, 10-11, 18-20
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: Pins 3, 4, 10, 11, 18-20 - E/A
- Core/Insulation Crimp: Pins 2, 7 - E/A

X210 Instrument Panel Harness to Body Harness

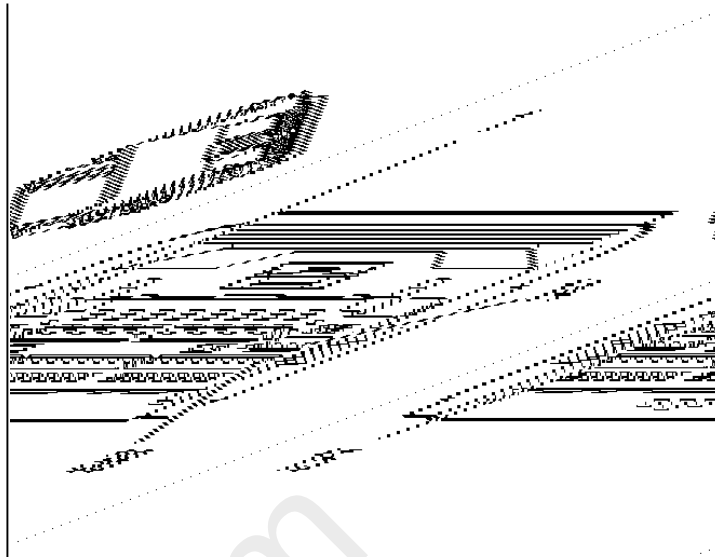
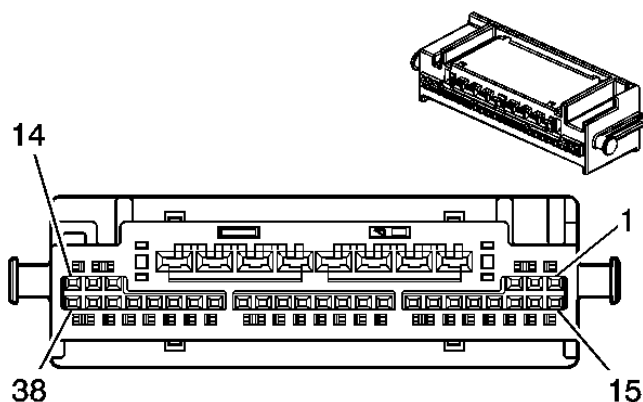
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	1 L-BU/BK	315	Right Subwoofer Speaker Output (-) (UZ8)	1	1 L-BU/BK	315	Right Subwoofer Speaker Output (-) (UZ8)
2	1 D-GN	1795	Right Subwoofer Speaker Output (+) (UZ8)	2	1 D-GN	1795	Right Subwoofer Speaker Output (+) (UZ8)
3	0.8 YE	116	Left Rear Speaker Output (-)	3	0.8 YE	116	Left Rear Speaker Output (-)
4	0.8 BN	199	Left Rear Speaker Output (+)	4	0.8 BN	199	Left Rear Speaker Output (+)
5-6	-	-	Not Used	5-6	-	-	Not Used
7	1 L-GN/BK	1794	Left Subwoofer Speaker Output (-) (UZ8)	7	1 L-GN/BK	1794	Left Subwoofer Speaker Output (-) (UZ8)
8	1 D-BU/WH	346	Left Subwoofer Speaker Output (+) (UZ8)	8	1 D-BU/WH	346	Left Subwoofer Speaker Output (+) (UZ8)
9	-	-	Not Used	9	-	-	Not Used
10	0.5 L-GN	200	Right Front Speaker Output (+)	10	0.8 L-GN	200	Right Front Speaker Output (+)
	0.8 L-GN	200	Right Front Speaker Output (+)				

11	0.8 L-BU	115	Right Rear Speaker Output (-)	11	0.8 L-BU	115	Right Rear Speaker Output (-)
12	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)	12	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)
13	0.35 BARE	6974	Camera Drain Wire (UVC with UYS or PCJ)	13	0.35 BARE	6974	Camera Drain Wire (UVC with UYS or PCJ)
14	0.35 L-BU	6973	Camera Signal - (UVC with UYS or PCJ)	14	0.35 L-BU	6973	Camera Signal - (UVC with UYS or PCJ)
15	-	-	Not Used	15	-	-	Not Used
16	0.35 TN	2501	High Speed GMLAN Serial Data Bus -	16	0.35 TN	2501	High Speed GMLAN Serial Data Bus -
17	-	-	Not Used	17	-	-	Not Used
18	0.8 D-BU	46	Right Rear Speaker Output (+)	18	0.8 D-BU	46	Right Rear Speaker Output (+)
19	0.5 D-GN	117	Right Front Speaker Output (-)	19	0.8 D-GN	117	Right Front Speaker Output (-)
	0.8 D-GN	117	Right Front Speaker Output (-)				
20	0.5 BK/WH	1651	Ground	20	0.8 BK/WH	1651	Ground
21	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)	21	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)
22	-	-	Not Used	22	-	-	Not Used
23	0.35 PK	6972	Camera Signal + (UVC with UYS or PCJ)	23	0.35 PK	6972	Camera Signal + (UVC with UYS or PCJ)
24	-	-	Not Used	24	-	-	Not Used
25	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus +	25	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus +
26	-	-	Not Used	26	-	-	Not Used

X211 CONSOLE HARNESS TO INSTRUMENT PANEL HARNESS

X211 Console Harness to Instrument Panel Harness

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Connector Part Information

- Harness: Console
- OEM Connector: 7283-2784-30
- Service Connector: 19115698
- Description: 38-Way F YESC Kaizen Series (BK)

Terminal Part Information

- Pins: 9
- Terminated Lead: 13575285
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 7116-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 5-7
- Terminated Lead: 13575286
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4111-02/9
- Core/Insulation Crimp: C/A
- Pins: 4, 10
- Terminated Lead: Pending
- Release Tool: 12094430

Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7282-2784-30
- Service Connector: 19115703
- Description: 38-Way M YESC Kaizen Series (BK)

Terminal Part Information

- Pins: 5, 9
- Terminated Lead: 13575821
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 4, 6-8, 10, 11
- Terminated Lead: 13575823
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4111-02/9
- Core/Insulation Crimp: C/A

- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4112-02/9
- Core/Insulation Crimp: C/D
- Pins: 1, 3, 12, 14, 16, 17, 19, 20, 22-25, 27, 29-38
- Terminated Lead: 13575866
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: SAIT-A03T-M064/14
- Core/Insulation Crimp: P/P
- Pins: 1, 3, 12, 14-16, 17, 19, 20, 22-25, 27, 29-38
- Terminated Lead: 13575826
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4618-02/27
- Core/Insulation Crimp: P/P

X211 Console Harness to Instrument Panel Harness

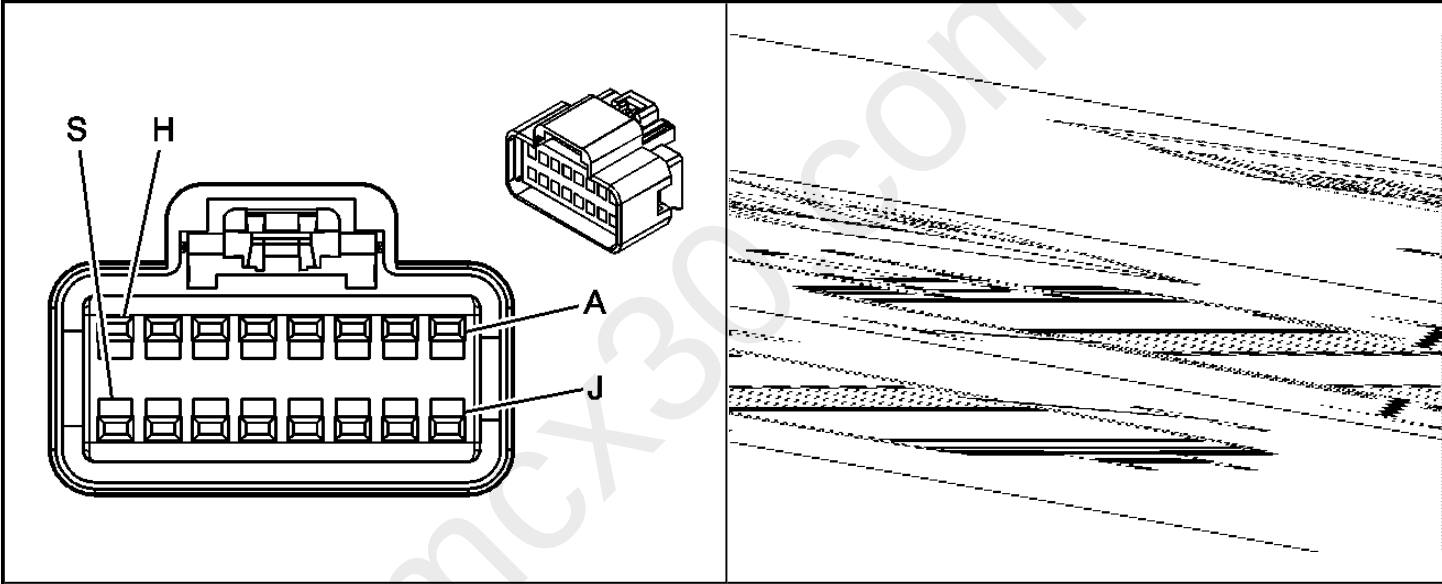
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.5 RD/WH	4140	Battery Positive Voltage (KTA)	1	0.5 RD/WH	4140	Battery Positive Voltage (KTA)
2	-	-	Not Used	2	-	-	Not Used
3	0.5 BK/WH	1551	Ground (KTA)	3	0.5 BK/WH	1551	Ground (KTA)
4	1 BK	1550	Ground	4	1 BK	1550	Ground
	1 BK	1550	Ground				
5	0.35 YE	6817	LED Backlight Dimming Control	5	0.35 YE	6817	LED Backlight Dimming Control
	0.35 YE	6817	LED Backlight Dimming Control				
6	1 BK	1550	Ground	6	1 BK	1550	Ground
7	1 D-GN	801	RAP 2 Fuse Supply Voltage	7	1 D-GN	801	RAP 2 Fuse Supply Voltage
8	-	-	Not Used	8	1 RD/WH	4640	Battery Positive Voltage (UZ8)
9	0.35 RD/BK	1002	RAP 1 Fuse Supply Voltage	9	0.35 RD/BK	1002	RAP 1 Fuse Supply Voltage
10	1 D-GN	1001	RAP 1 Fuse Supply Voltage	10	1 D-GN	1001	RAP 1 Fuse Supply Voltage
	1 D-GN	1001	RAP 1 Fuse Supply Voltage				
11	-	-	Not Used	11	1 D-GN	1301	RAP Fuse Supply Voltage (UZ8)
12	0.35 PU/WH	5905	Key Capture Signal	12	0.35 PU/WH	5905	Key Capture Signal
13	-	-	Not Used	13	-	-	Not Used
14	0.35 PU	5526	Tap Up/Tap Down	14	0.35 PU	5526	Tap Up/Tap Down

			Switch Signal				Switch Signal
15	-	-	Not Used	15	0.35 D-GN	5060	Low Speed GMLAN Serial Data (UZ8)
16	0.35 D-GN	5060	Low Speed GMLAN Serial Data (KTA)	16	0.35 D-GN	5060	Low Speed GMLAN Serial Data (KTA)
17	0.35 D-BU	6133	Local Interconnect Network 2	17	0.35 D-BU	6133	Local Interconnect Network 2
18	-	-	Not Used	18	-	-	Not Used
19	0.5 GY	2093	5-Volt 2 Reference	19	0.5 GY	2093	5-Volt 2 Reference
20	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal	20	0.5 PK/WH	2092	Fuel Economy Mode Switch Signal
21	-	-	Not Used	21	-	-	Not Used
22	0.35 PU	7558	Accent Lamps Control	22	0.35 PU	7558	Accent Lamps Control
23	0.35 L-BU	1788	Traction Control Switch Signal	23	0.35 L-BU	1788	Traction Control Switch
24	0.35 TN/WH	816	A/T Shift Lock Solenoid Supply Voltage	24	0.35 TN/WH	816	A/T Shift Lock Solenoid Supply Voltage
25	0.5 OG	6815	Inadvertent Power Supply Voltage	25	0.5 OG	6815	Inadvertent Power Supply Voltage
26	-	-	Not Used	26	-	-	Not Used
27	0.5 BK/WH	651	Ground	27	0.35 BK/WH	651	Ground
28	-	-	Not Used	28	-	-	Not Used
29	0.35 PK	2060	Auxiliary Detection Signal (without KTA)	29	0.35 PK	2060	Auxiliary Detection Signal (without KTA)
30	0.35 L-GN	5839	Video Bright Signal (without KTA)	30	0.35 L-GN	5839	Video Bright Signal (without KTA)
31	0.35 D-GN/WH	5841	Video Mode Signal (without KTA)	31	0.35 D-GN/WH	5841	Video Mode Signal (without KTA)
32	0.35 D-BU	5843	Auxiliary Audio Common Signal (without KTA)	32	0.35 D-BU	5843	Auxiliary Audio Common Signal (without KTA)
33	0.35 BARE	5842	Drain Wire (without KTA)	33	0.35 BARE	5842	Drain Wire (without KTA)
34	0.35 YE	2059	Auxiliary Audio Left Signal (UWG)	34	0.35 YE	2059	Auxiliary Audio Left Signal (UWG)
35	0.35 WH	2058	Auxiliary Audio Right Signal (UWG)	35	0.35 WH	2058	Auxiliary Audio Right Signal (UWG)
	0.35 BARE	3375	Auxiliary Audio Drain Wire (KTA)		0.35 BARE	3375	Auxiliary Audio Drain Wire (KTA)
36	0.35 BARE	5345	Auxiliary Audio Drain Wire (UWG)	36	0.35 BARE	5345	Auxiliary Audio Drain Wire (UWG)
			Auxiliary Audio				Auxiliary Audio

	0.35 D-GN/WH	3376	Common Signal (KTA)		0.35 D-GN/WH	3376	Common Signal (KTA)
37	0.35 BARE	5346	Video Drain Wire (UWG)	37	0.35 BARE	5346	Video Drain Wire (UWG)
	0.35 YE	3377	Auxiliary Audio Jack Left (+) (KTA)		0.35 YE	3377	Auxiliary Audio Jack Left (+) (KTA)
38	0.35 PU	2056	Auxiliary Video High Signal (UWG)	38	0.35 PU	2056	Auxiliary Video High Signal (UWG)
	0.35 TN/WH	3378	Auxiliary Audio Jack Right (+) (KTA)		0.35 TN/WH	3378	Auxiliary Audio Jack Right (+) (KTA)

X213 INSTRUMENT PANEL HARNESS TO POA HVAC EXTENSION HARNESS

X213 Instrument Panel Harness to POA HVAC Extension Harness



Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 15332177
- Service Connector: 15332177
- Description: 16-Way F GT 150 Series (BK)

Terminal Part Information

- Terminated Lead: 13575479
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191812/19
- Core/Insulation Crimp: E/C

Connector Part Information

- Harness: POA HVAC Extension
- OEM Connector: 15332182
- Service Connector: 15306371
- Description: 16-Way M GT 150 Series (BK)

Terminal Part Information

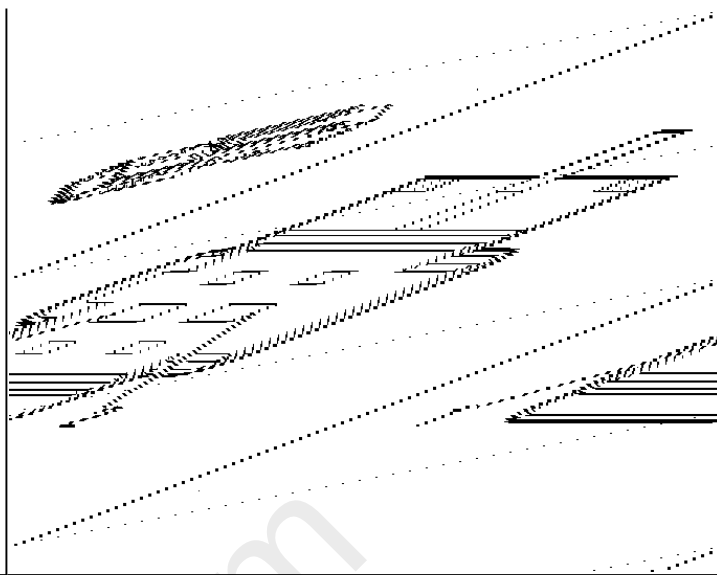
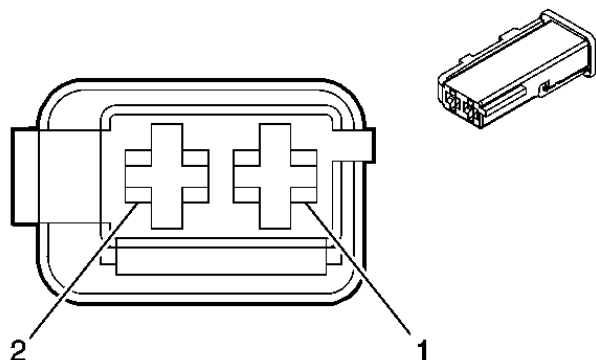
- Terminated Lead: 13575750
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15304702/19
- Core/Insulation Crimp: E/C

X213 Instrument Panel Harness to POA HVAC Extension Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.35 WH	119	Mode Door Control	A	0.35 WH	119	Mode Door Control
B	0.35 TN/BK	2274	Recirculation Door Control Circuit	B	0.35 TN/BK	2274	Recirculation Door Control Circuit
C	0.35 TN	2273	Mode Door Control	C	0.35 TN	2273	Mode Door Control
D	0.35 TN	517	Upper Right Air Temperature Sensor Signal (C68)	D	0.35 TN	517	Upper Right Air Temperature Sensor Signal (C68)
E	0.35 TN	520	Lower Right Air Temperature Sensor Signal (C68)	E	0.35 TN	520	Lower Right Air Temperature Sensor Signal (C68)
F	0.35 YE	1791	Low Reference	F	0.35 YE	1791	Low Reference
G	0.35 PU	1838	Recirculation Door Position Signal	G	0.35 PU	1838	Recirculation Door Position Signal
H	0.35 L-BU	733	Air Temperature Door Control	H	0.35 L-BU	733	Air Temperature Door Control
J	0.35 L-GN	2275	Mode Door Position Signal	J	0.35 L-GN	2275	Mode Door Position Signal
K	0.35 D-GN	1614	Recirculation Door Control	K	0.35 D-GN	1614	Recirculation Door Control
L	0.35 D-BU	1199	Air Temperature Door Position Signal	L	0.35 D-BU	1199	Air Temperature Door Position Signal
M	0.35 L-BU	1316	Air Temperature Door Control	M	0.35 L-BU	1316	Air Temperature Door Control
N	0.35 GY	598	5-Volt Reference	N	0.35 GY	598	5-Volt Reference
P	0.35 WH	2622	5-Volt Reference	P	0.35 WH	2622	5-Volt Reference
R	0.35 BK/WH	551	Ground	R	0.35 BK/WH	551	Ground
S	0.35 YE	1791	Low Reference (C68)	S	0.35 TN	407	Low Reference (C68)

X214 CONSOLE HARNESS TO CD SLOT EXTENSION HARNESS**X214 Console Harness to CD Slot Extension Harness**

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Connector Part Information

- Harness: Console
- OEM: 1563189-1
- Service: Pending
- Description: 2-Way F 1.6 Timer Series (BK)

Terminal Part Information

- Terminated Lead: 13575855
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 8240-0127/22
- Core/Insulation Crimp: E/C

Connector Part Information

- Harness: CD Slot Extension
- OEM: 19179872
- Service: Service by Harness - See Part Catalog
- Description: 2-Way M 1.6 Timer Series (BK)

Terminal Part Information

- Terminated Lead: Service by Connector Assembly - 19179872
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 19179872
- Core/Insulation Crimp: Not Available

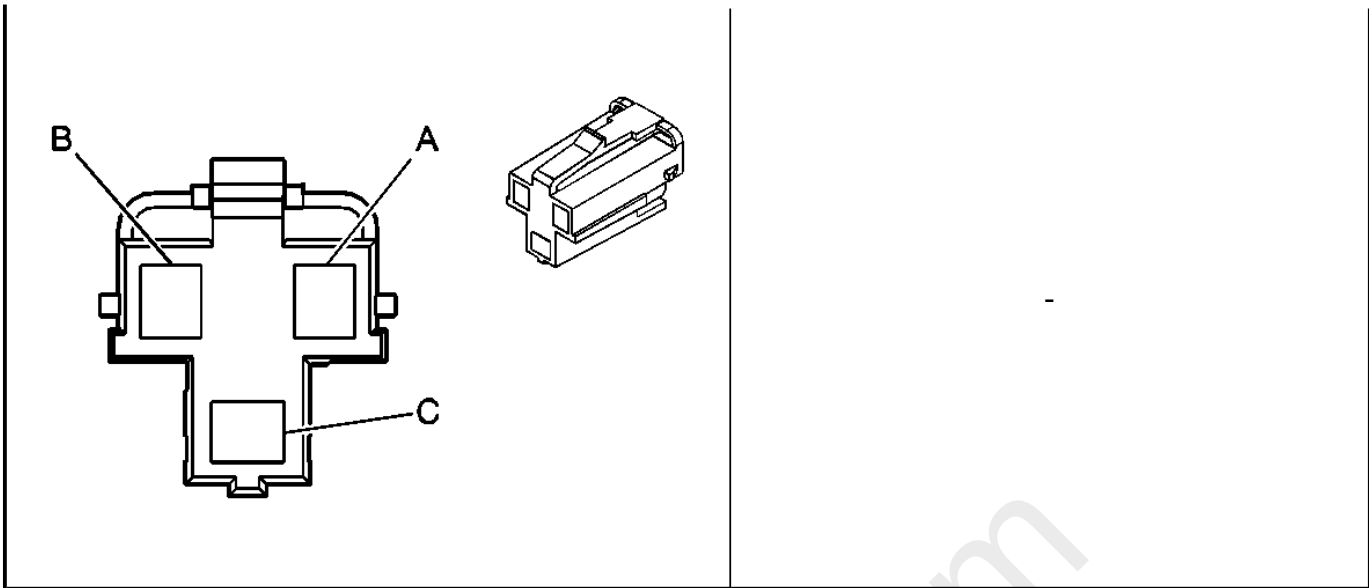
X214 Console Harness to CD Slot Extension Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 PU	7558	Accent Lamps Control	1	0.35 PU	7558	Accent Lamps Control
2	0.35 BK	1550	Ground	2	0.35 BK	1550	Ground

X215 CONSOLE HARNESS TO SEAT HEATING POWER EXTENSION HARNESS (SPO ACCESSORY)

X215 Console Harness to Seat Heating Power Extension Harness (SPO Accessory)

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Connector Part Information

- Harness: Console
- OEM Connector: 12176836
- Service Connector: 15305923
- Description: 3-Way F Metri-Pack 280 Series (GY)

Terminal Part Information

- Terminated Lead: 13575721
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 12110844/4
- Core/Insulation Crimp: C/A

Connector Part Information

- Harness: Seat Heating Power Extension
- OEM Connector: 05069075AA
- Service Connector: Pending
- Description: 3-Way M Metri-Pack 280 Series (GY)

Terminal Part Information

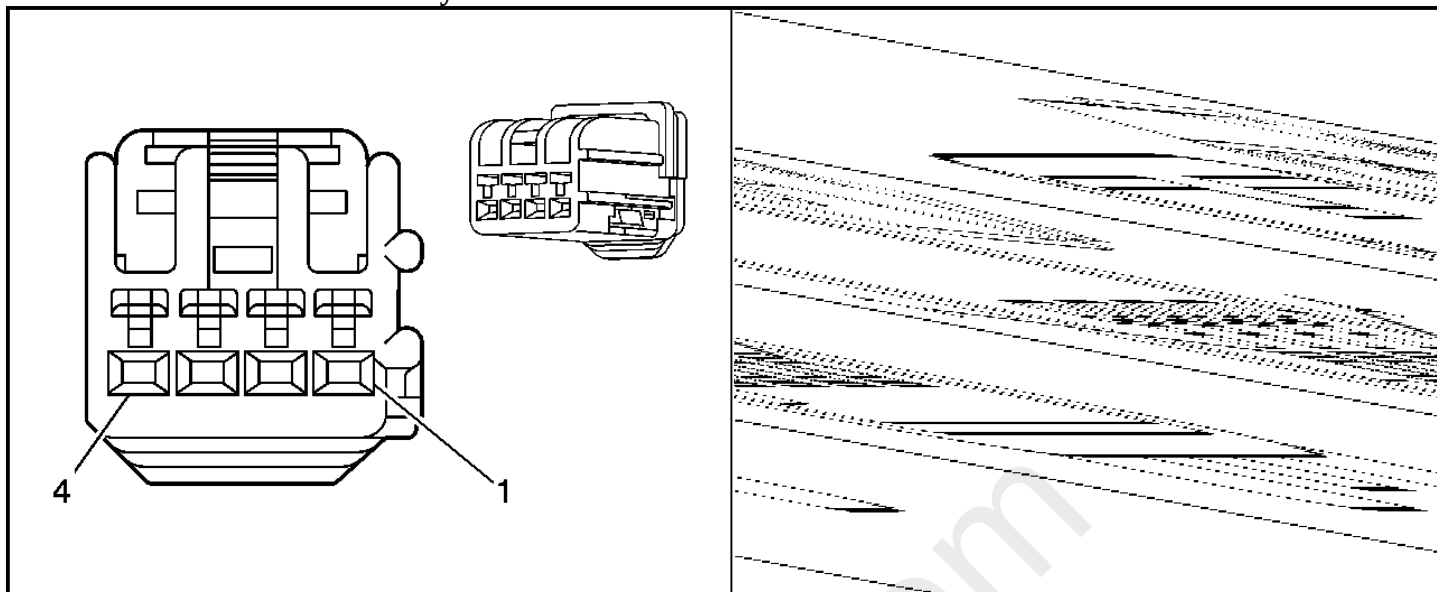
- Terminated Lead: Service by Connector Assembly - 05069075AA
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 05069075AA
- Core/Insulation Crimp: Not Available

X215 Console Harness to Seat Heating Power Extension Harness (SPO Accessory)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	1 D-GN	801	Retained Accessory Power Fuse Supply Voltage	A	1 RD	-	Retained Accessory Power Fuse Supply Voltage
B	-	-	Not Used	B	-	-	Not Used
C	1 BK	1550	Ground	C	1 BK	-	Ground

X300 HEADLINER HARNESS TO BODY HARNESS

X300 Headliner Harness to Body Harness



Connector Part Information

- Harness: Headliner
- OEM Connector: 7283-6386-40
- Service Connector: 88988116
- Description: 4-Way F 64 YESC Series (L-GY)

Terminal Part Information

- Terminated Lead: 13575847
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: 7116-4720-02/14
- Core/Insulation Crimp: H/H

Connector Part Information

- Harness: Body
- OEM Connector: 7282-6560-40
- Service Connector: 19153179
- Description: 4-Way M 64 YESC Series (L-GY)

Terminal Part Information

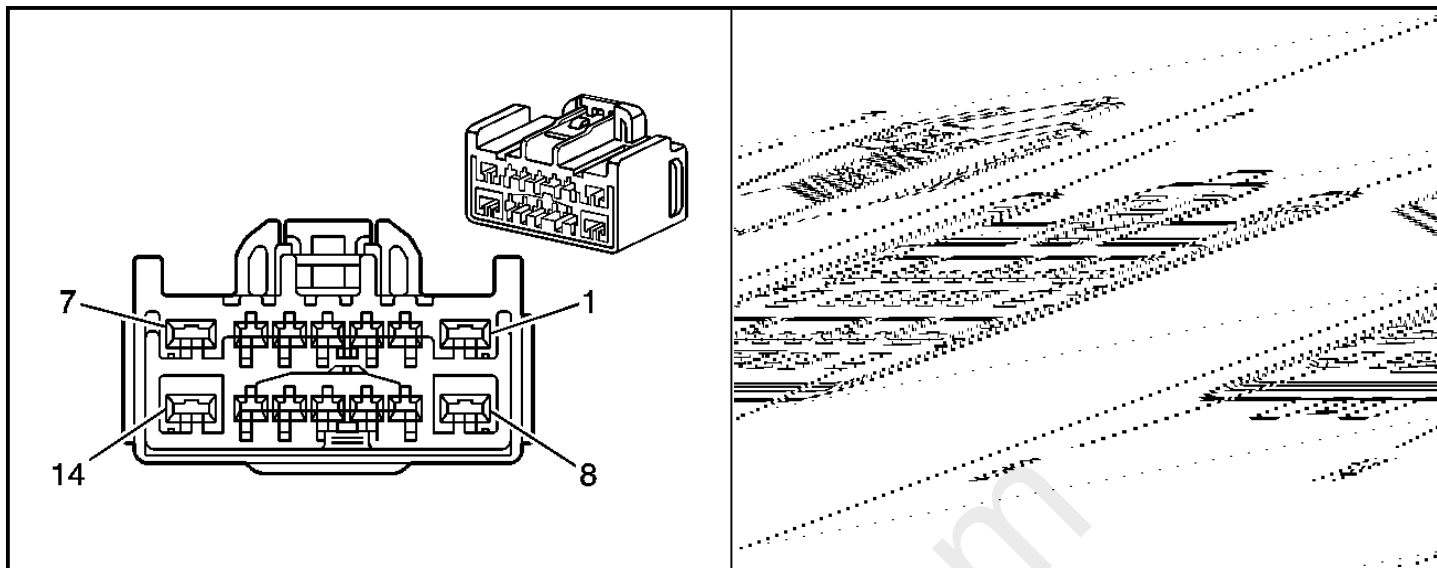
- Terminated Lead: 13575828
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4720-02/14
- Core/Insulation Crimp: H/H

X300 Headliner Harness to Body Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 PK/WH	3272	RCDLR Data Transmit	1	0.35 PK/WH	3272	RCDLR Data Transmit
2	0.35 GY	3273	RCDLR Data Receive	2	0.35 GY	3273	RCDLR Data Receive
3	0.35 L-GN	3274	RCDLR Power	3	0.35 L-GN	3274	RCDLR Power
4	0.35 L-BU/WH	3275	RCDLR Ground	4	0.35 L-BU/WH	3275	RCDLR Ground

X302 DRIVER SEAT CUSHION HARNESS TO DRIVER SEAT BACK HARNESS

X302 Driver Seat Cushion Harness to Driver Seat Back Harness



Connector Part Information

- Harness: Driver Seat Cushion
- OEM Connector: 7283-6447-40
- Service Connector: 88956524
- Description: 14-Way F Hybrid Series (L-GY)

Terminal Part Information

- Pins: 12, 13
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4101-08/9
- Core/Insulation Crimp: E/A
- Pins: 9, 10
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 1, 7
- Terminated Lead: Pending

Connector Part Information

- Harness: Driver Seat Back
- OEM Connector: 7282-6447-40
- Service Connector: 88956523
- Description: 14-Way M Hybrid Series (L-GY)

Terminal Part Information

- Pins: 12, 13
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: E/A
- Pins: 9, 10
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 1, 7
- Terminated Lead: Pending

- | | |
|---|--|
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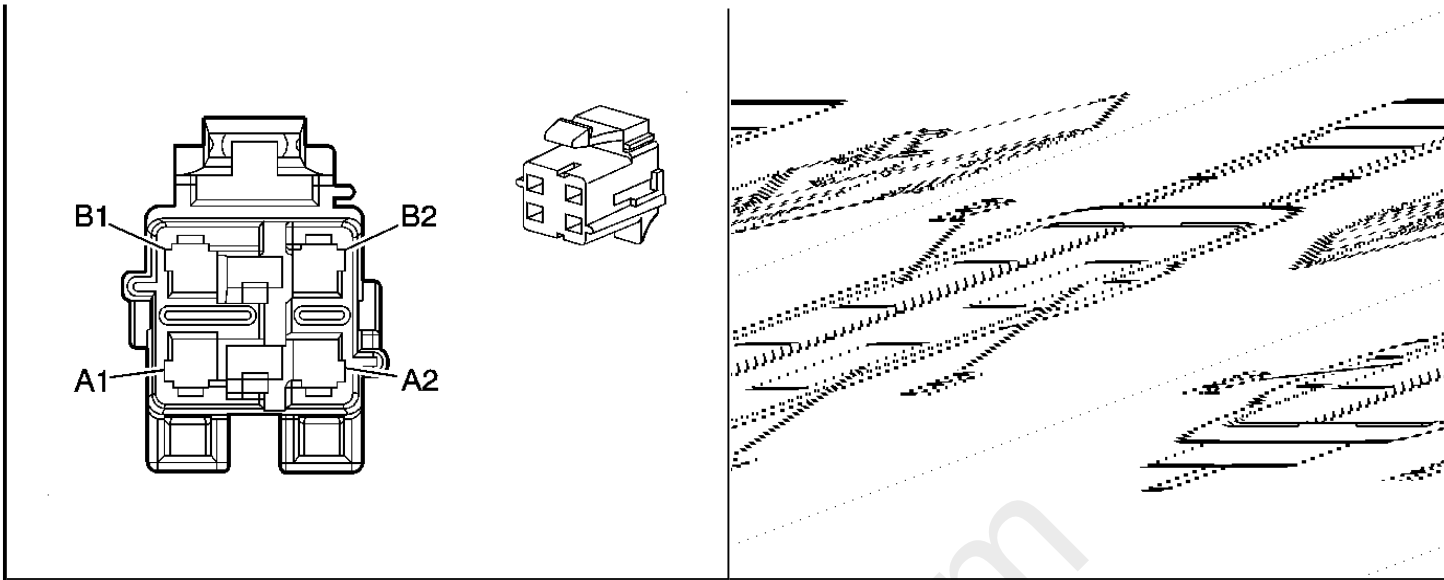
X302 Driver Seat Cushion Harness to Driver Seat Back Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	3 L-GN	276	Driver Seat Recline Motor Forward Control (AE8 or LTZ or SLT)	1	3 L-GN	276	Driver Seat Recline Motor Forward Control (AE8 or LTZ or SLT)
2-6	-	-	Not Used	2-6	-	-	Not Used
7	3 L-BU	277	Driver Seat Recline Motor Rearward Control (AE8 or LTZ or SLT)	7	3 L-BU	277	Driver Seat Recline Motor Rearward Control (AE8 or LTZ or SLT)
8	-	-	Not Used	8	-	-	Not Used
9	0.5 OG/WH	3298	Seat Recline Position Signal (LTZ or SLT)	9	0.5 OG/WH	3298	Seat Recline Position Signal (LTZ or SLT)
10	0.5 WH/BK	570	Driver Seat Recline Motor Position Sensor Signal (LTZ or SLT)	10	0.5 WH/BK	570	Driver Seat Recline Motor Position Sensor Signal (LTZ or SLT)
11	-	-	Not Used	11	-	-	Not Used
12	0.8 D-BU	611	Driver Seat Lumbar Motor Forward Control	12	0.8 D-BU	611	Driver Seat Lumbar Motor Forward Control
13	0.8 PK	610	Driver Seat Lumbar Motor Rearward Control	13	0.8 PK	610	Driver Seat Lumbar Motor Rearward Control
14	-	-	Not Used	14	-	-	Not Used

X303 PASSENGER SEAT BACK HARNESS TO PASSENGER SEAT CUSHION HARNESS

X303 Passenger Seat Back Harness to Passenger Seat Cushion Harness

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Connector Part Information

- Harness: Passenger Seat Back
- OEM: 15479525
- Service: 19149302
- Description: 4-Way F Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15484100/24
- Core/Insulation Crimp: E/C

Connector Part Information

- Harness: Passenger Seat Cushion
- OEM Connector: 15336476
- Service Connector: 88987998
- Description: 4-Way M Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 12034047/2
- Core/Insulation Crimp: E/A

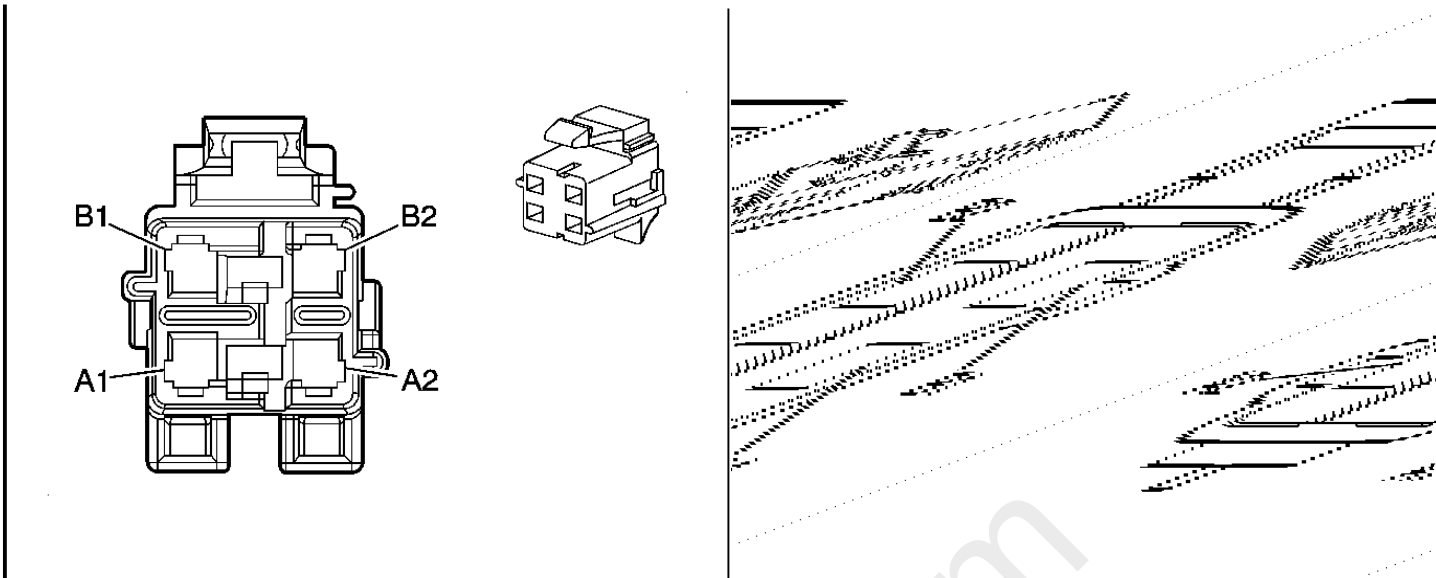
X303 Passenger Seat Back Harness to Passenger Seat Cushion Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.5 PU	3066	Side Air Bag (+)	A1	0.5 PU	3066	Side Air Bag (+)
A2	0.5 TN/BK	3067	Side Air Bag (-)	A2	0.5 TN/BK	3067	Side Air Bag (-)
B1-B2	-	-	Not Used	B1-B2	-	-	Not Used

X304 DRIVER SEAT BACK HARNESS TO DRIVER SEAT CUSHION HARNESS

X304 Driver Seat Back Harness to Driver Seat Cushion Harness

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Connector Part Information

- Harness: Driver Seat Back
- OEM: 15479525
- Service: 19149302
- Description: 4-Way F Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15484100/24
- Core/Insulation Crimp: E/C

Connector Part Information

- Harness: Driver Seat Cushion
- OEM Connector: 15336476
- Service Connector: 88987998
- Description: 4-Way M Metri-Pack 280 Series (YE)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 12034047/2
- Core/Insulation Crimp: E/A

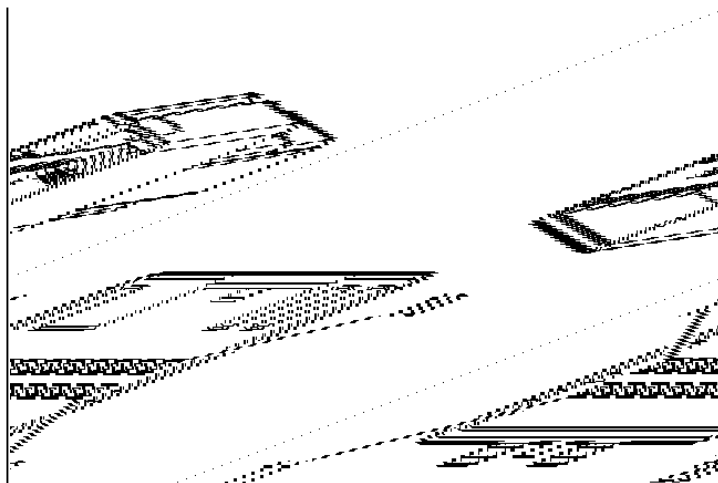
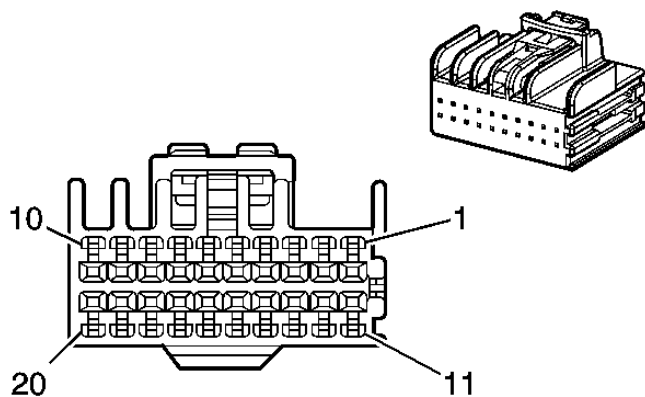
X304 Driver Seat Back Harness to Driver Seat Cushion Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.5 L-BU	3068	Side Air Bag (+)	A1	0.5 L-BU	3068	Side Air Bag (+)
A2	0.5 L-GN/BK	3069	Side Air Bag (-)	A2	0.5 L-GN/BK	3069	Side Air Bag (-)
B1-B2	-	-	Not Used	B1-B2	-	-	Not Used

X307 DRIVER SEAT BACK HARNESS TO INSTRUMENT PANEL HARNESS (UWG)

X307 Driver Seat Back Harness to Instrument Panel Harness (UWG)

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Connector Part Information

- Harness: Driver Seat Back
- OEM Connector: 7283-6388-40
- Service Connector: 88988264
- Description: 20-Way F 64 YESC Series (L-GY)

Terminal Part Information

- Terminated Lead: 13575847
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: 7116-4720-02/14
- Core/Insulation Crimp: H/H

Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7282-6568-40
- Service Connector: 88988270
- Description: 20-Way M (L-GY)

Terminal Part Information

- Terminated Lead: 13575828
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4720-02/14
- Core/Insulation Crimp: H/H

X307 Driver Seat Back Harness to Instrument Panel Harness (UWG)

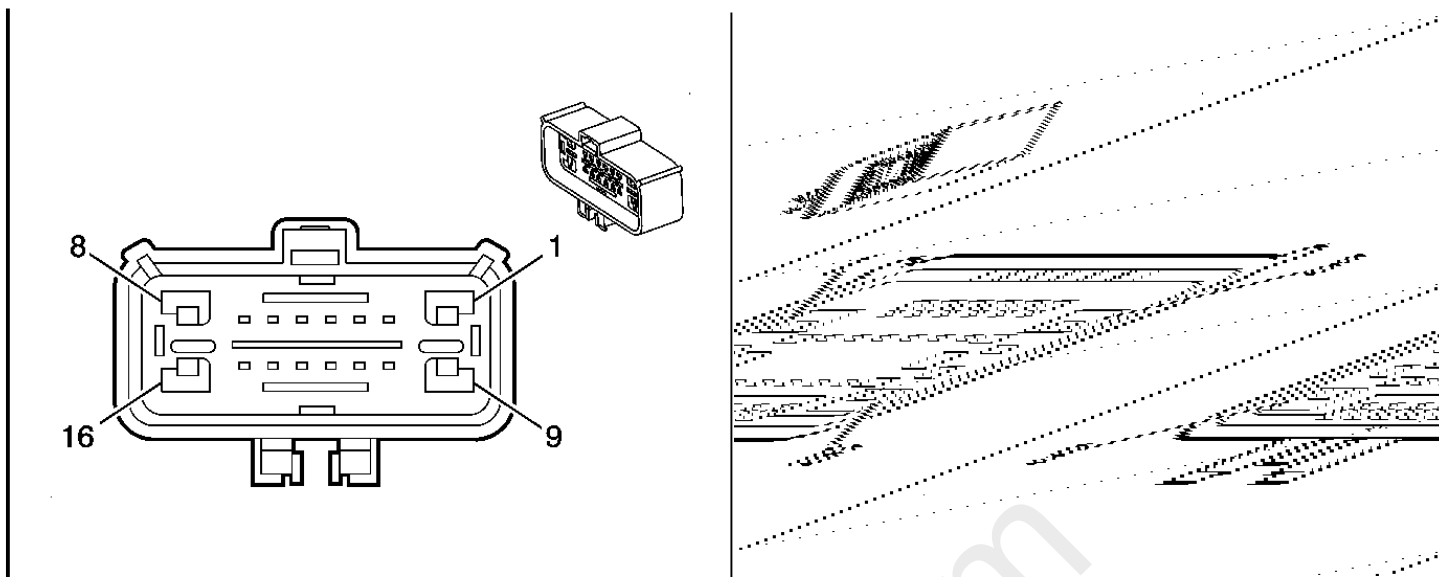
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 RD/WH	4240	Battery Positive Voltage	1	0.35 RD/WH	4240	Battery Positive Voltage
2	0.35 L-GN/BK	5845	Video Mode Signal	2	0.35 L-GN/BK	5845	Video Mode Signal
3	0.35 WH	7066	Remote Enable	3	0.35 WH	7066	Remote Enable
4	-	-	Not Used	4	-	-	Not Used
5	0.35 PU	6979	DVD Audio Drain Wire	5	0.35 PU	6979	DVD Audio Drain Wire
6	0.35 L-BU	5826	Left DVD Audio Signal (+)	6	0.35 L-BU	5826	Left DVD Audio Signal (+)

7	0.35 BARE	6976	DVD Video Drain Wire	7	0.35 BARE	6976	DVD Video Drain Wire
8	0.35 D-GN	6975	DVD Video Signal (+)	8	0.35 D-GN	6975	DVD Video Signal (+)
9	0.35 BK/WH	1551	Ground	9	0.35 BK/WH	1551	Ground
10	0.35 PK/BK	5844	Video Bright Signal	10	0.35 PK/BK	5844	Video Bright Signal
11	-	-	Not Used	11	-	-	Not Used
12	0.35 OG/BK	5831	Low Reference	12	0.35 OG/BK	5831	Low Reference
13	0.35 TN/WH	5830	Right Infrared Audio Signal	13	0.35 TN/WH	5830	Right Infrared Audio Signal
14	0.35 WH	5828	Right DVD Audio Signal (+)	14	0.35 WH	5828	Right DVD Audio Signal (+)
15	0.35 BARE	6980	DVD Audio Shield Wire	15	0.35 BARE	6980	DVD Audio Shield Wire
16	0.35 WH/BK	5335	DVD Video Signal (-)	16	0.35 WH/BK	5335	DVD Video Signal (-)
17	0.35 OG/BK	5329	Left Infrared Audio Signal	17	0.35 OG/BK	5329	Left Infrared Audio Signal
18	0.35 D-BU/WH	3360	Audio Common	18	0.35 D-BU/WH	3360	Audio Common
19	0.35 PU/WH	5330	Right Infrared Audio Signal	19	0.35 PU/WH	5330	Right Infrared Audio Signal
20	0.35 BARE	5332	Infrared Audio Drain Wire	20	0.35 BARE	5332	Infrared Audio Drain Wire

X308 BODY HARNESS TO DRIVER SEAT CUSHION HARNESS

X308 Body Harness to Driver Seat Cushion Harness

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Connector Part Information

- Harness: Body
- OEM Connector: 33476-1955
- Service Connector: Pending
- Description: 16-Way F Hybrid Sealed (YE)

Terminal Part Information

- Terminated Lead: Service by Harness - See Part Catalog
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Harness - See Part Catalog
- Core/Insulation Crimp: Not Available

Connector Part Information

- Harness: Driver Seat Cushion
- OEM Connector: 33486-1762
- Service Connector: Pending
- Description: 16-Way M Hybrid Sealed (YE)

Terminal Part Information

- Terminated Lead: Service by Harness - See Part Catalog
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Harness - See Part Catalog
- Core/Insulation Crimp: Not Available

X308 Body Harness to Driver Seat Cushion Harness

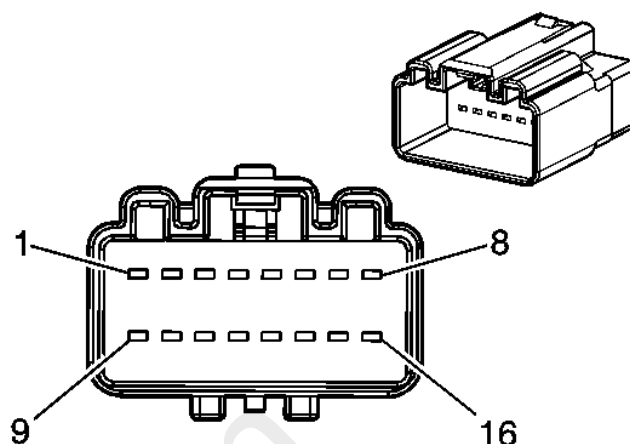
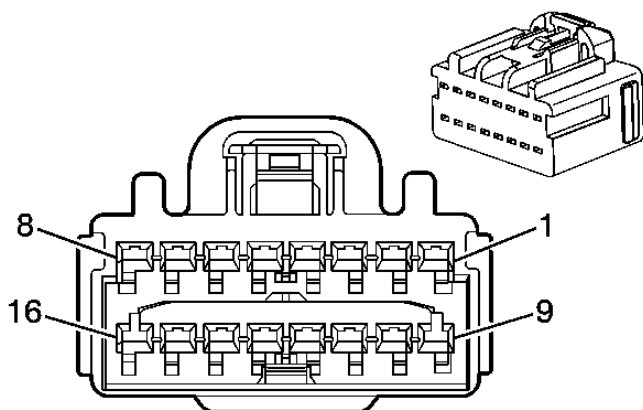
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	3 RD/WH	5040	Battery Positive Voltage (without LTZ or SLT)	1	3 RD/WH	5040	Battery Positive Voltage (without LTZ or SLT)
	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)		0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)
2	0.8 RD/WH	5240	Battery Positive Voltage	2	0.8 RD/WH	5240	Battery Positive Voltage
			Passenger Heated Seat				Passenger Heated Seat

3	0.8 L-BU	2433	Back Element Control (KA1)	3	0.8 L-BU	2433	Back Element Control (KA1)
4	0.35 L-GN/BK	3069	Side Air Bag (-)	4	0.5 L-GN/BK	3069	Side Air Bag (-)
5	0.35 L-BU	3068	Side Air Bag (+)	5	0.5 L-BU	3068	Side Air Bag (+)
6	0.35 PK	2435	Passenger Heated Seat Cushion Temperature Sensor Low Reference (KA1)	6	0.35 PK	2435	Passenger Heated Seat Cushion Temperature Sensor Low Reference (KA1)
7	0.35 GY	2434	Passenger Heated Seat Cushion Temperature Sensor Signal (KA1)	7	0.35 GY	2434	Passenger Heated Seat Cushion Temperature Sensor Signal (KA1)
8	3 BK	750	Ground	8	3 BK	750	Ground
9	1 RD/WH	5140	Battery Positive Voltage	9	1 RD/WH	5140	Battery Positive Voltage
10	0.35 TN/WH	238	Seat Belt Switch - Left	10	0.35 TN/WH	238	Seat Belt Switch - Left
11	0.35 D-BU	1363	Seat Belt Switch - Left - Low Reference	11	0.35 D-BU	1363	Seat Belt Switch - Left - Low Reference
12	0.35 L-BU	3481	Driver Seat Belt Pretensioner (+)	12	0.5 L-BU	3481	Driver Seat Belt Pretensioner (+)
13	0.35 D-GN	3482	Driver Seat Belt Pretensioner (-)	13	0.5 D-GN	3482	Driver Seat Belt Pretensioner (-)
14	0.35 D-GN	5060	Low Speed GMLAN Serial Data	14	0.35 D-GN	5060	Low Speed GMLAN Serial Data
15	0.8 D-BU	2479	Passenger Heated Seat Element Supply Voltage (KA1)	15	0.8 D-BU	2479	Passenger Heated Seat Element Supply Voltage (KA1)
16	3 RD/BK	1342	Battery Positive Voltage (LTZ or SLT)	16	3 RD/BK	1342	Battery Positive Voltage (LTZ or SLT)

X309 PASSENGER SEAT BACK HARNESS TO INSTRUMENT PANEL HARNESS (UWG)

X309 Passenger Seat Back Harness to Instrument Panel Harness (UWG)

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Connector Part Information

- Harness: Passenger Seat Back
- OEM Connector: 7283-6456-90
- Service Connector: 88952778
- Description: 16-Way F Kaizen YESC Series (BU)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C

Connector Part Information

- Harness: Instrument Panel
- OEM Connector: 7282-6456-90
- Service Connector: 89047071
- Description: 16-Way M Kaizen YESC Series (BU)

Terminal Part Information

- Pins: 1-3, 7-10, 12, 16
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 14
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: E/A

X309 Passenger Seat Back Harness to Instrument Panel Harness (UWG)

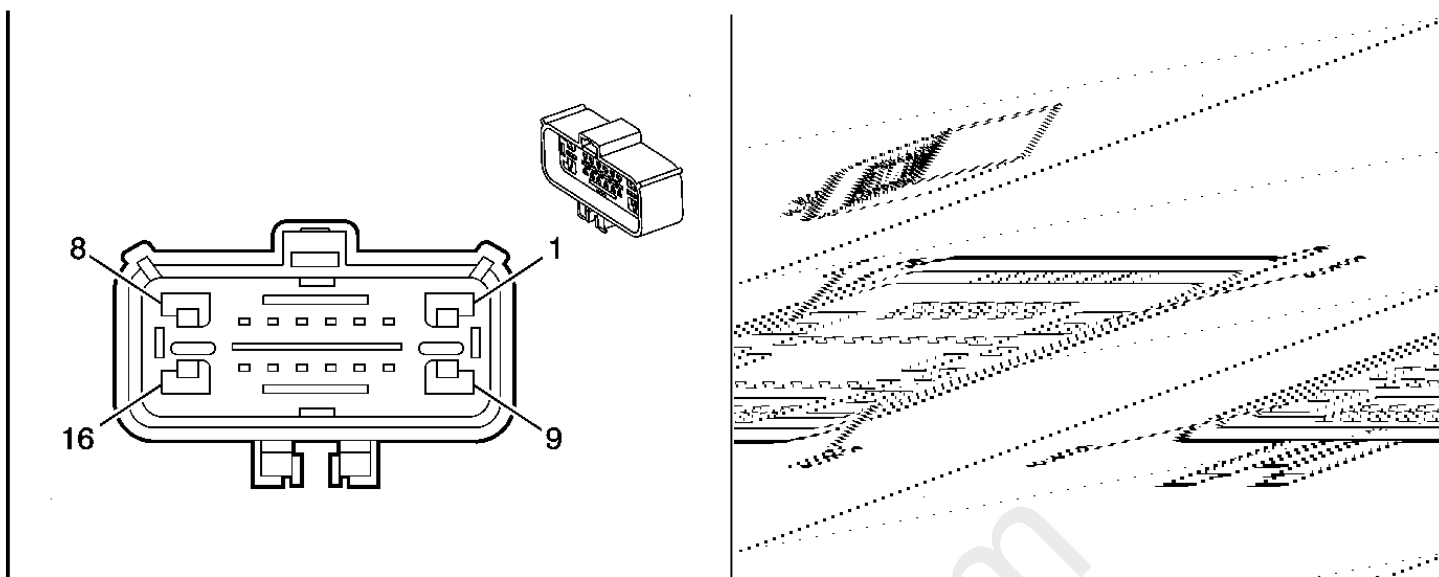
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
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1	0.35 RD/WH	4240	Battery Positive Voltage	1	0.35 RD/WH	4240	Battery Positive Voltage
2	0.35 WH	7395	Video Mode 2 Signal	2	0.35 D-GN/WH	7395	Video Mode 2 Signal
3	0.35 WH	7066	Remote Enable	3	0.35 WH	7066	Remote Enable
4-6	-	-	Not Used	4-6	-	-	Not Used
7	0.35 BARE	5818	DVD Video Drain Wire	7	0.35 BARE	5818	DVD Video Drain Wire
8	0.35 L-GN	7396	DVD Video Signal 2 (+)	8	0.35 L-GN	7396	DVD Video Signal 2 (+)
9	0.35 BK/WH	1551	Ground	9	0.35 BK/WH	1551	Ground
10	0.35 PK/BK	5844	Video Bright Signal	10	0.35 PK/BK	5844	Video Bright Signal
11	-	-	Not Used	11	-	-	Not Used
12	0.35 OG/BK	5831	Low Reference	12	0.35 OG/BK	5831	Low Reference
				12	0.35 OG/BK	5831	Low Reference
13	-	-	Not Used	13	-	-	Not Used
14	0.35 TN/WH	5830	Right Infrared Audio Signal	14	0.35 TN/WH	5830	Right Infrared Audio Signal
				14	0.35 TN/WH	5830	Right Infrared Audio Signal
15	-	-	Not Used	15	-	-	Not Used
16	0.35 WH	7394	DVD Video Signal 2 (-)	16	0.35 WH	7394	DVD Video Signal 2 (-)

X310 BODY HARNESS TO PASSENGER SEAT CUSHION HARNESS

X310 Body Harness to Passenger Seat Cushion Harness

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Connector Part Information

- Harness: Body
- OEM Connector: 33476-1955
- Service Connector: Pending
- Description: 16-Way F Hybrid, Sealed (YE)

Terminal Part Information

- Terminated Lead: Service by Harness - See Part Catalog
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Harness - See Part Catalog
- Core/Insulation Crimp: Not Available

Connector Part Information

- Harness: Passenger Seat Cushion
- OEM Connector: 33486-1762
- Service Connector: Pending
- Description: 16-Way M Hybrid, Sealed (YE)

Terminal Part Information

- Terminated Lead: Service by Harness - See Part Catalog
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Harness - See Part Catalog
- Core/Insulation Crimp: Not Available

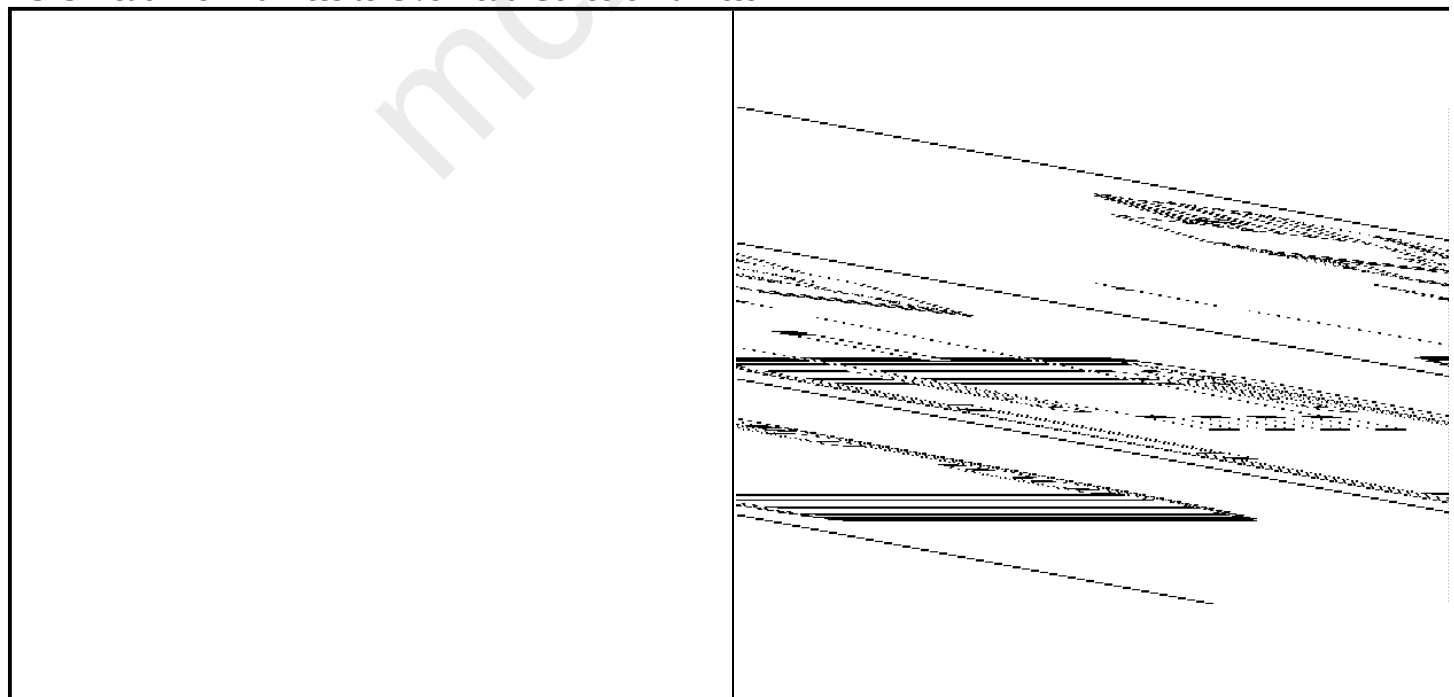
X310 Body Harness to Passenger Seat Cushion Harness

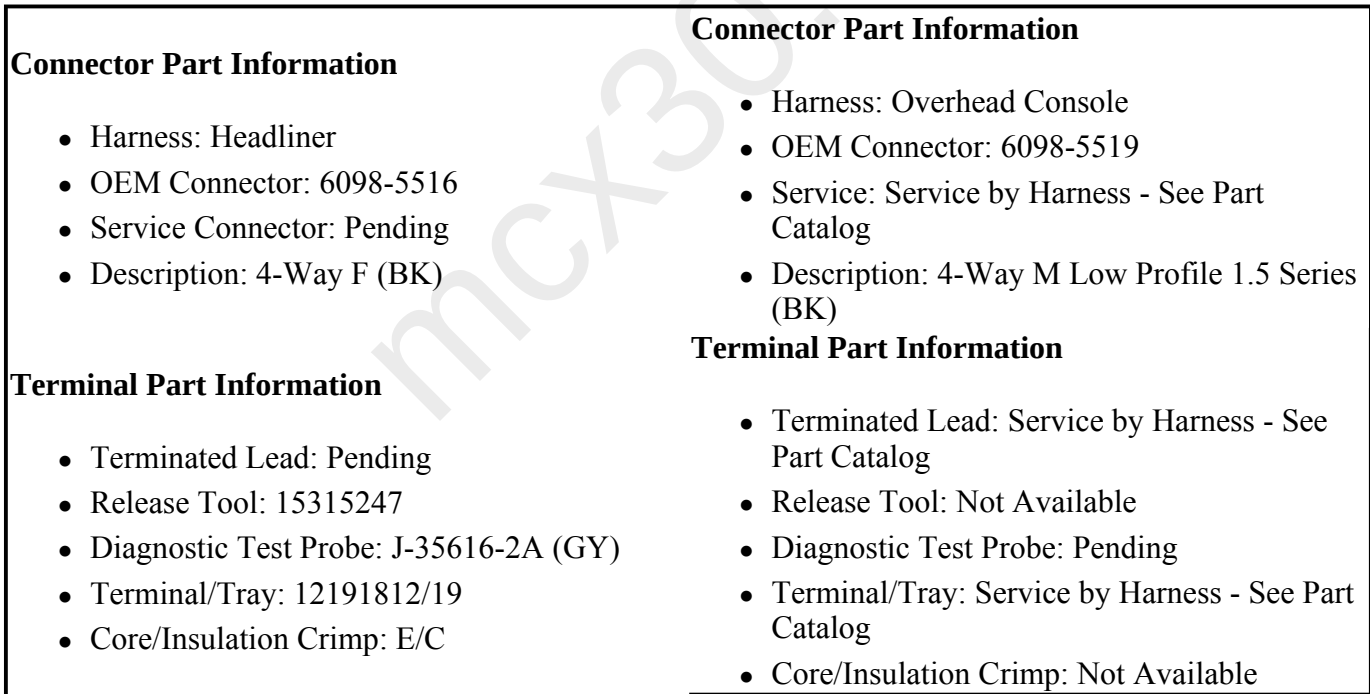
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 RD/WH	2040	Battery Positive Voltage	1	0.35 RD/WH	2040	Battery Positive Voltage
2	0.5 BK/WH	1651	Ground	2	0.35 BK/WH	1651	Ground
3	0.8 L-BU	2433	Passenger Heated Seat Back Element Control (KA1)	3	0.8 L-BU	2433	Passenger Heated Seat Back Element Control (KA1)
4	0.35 TN/BK	3067	Side Air Bag (-)	4	0.5 TN/BK	3067	Side Air Bag (-)

5	0.35 PU	3066	Side Air Bag (+)	5	0.5 PU	3066	Side Air Bag (+)
6	0.35 PK	2435	Passenger Heated Seat Cushion Temperature Sensor Low Reference (KA1)	6	0.35 PK	2435	Passenger Heated Seat Cushion Temperature Sensor Low Reference (KA1)
7	0.35 GY	2434	Passenger Heated Seat Cushion Temperature Sensor Signal (KA1)	7	0.35 GY	2434	Passenger Heated Seat Cushion Temperature Sensor Signal (KA1)
8-9	-	-	Not Used	8-9	-	-	Not Used
10	0.35 OG	1362	Seat Belt Switch - Right - Signal	10	0.35 OG	1362	Seat Belt Switch - Right - Signal
11	0.35 L-BU	1361	Seat Belt Switch - Right - Low Reference	11	0.35 L-BU	1361	Seat Belt Switch - Right - Low Reference
12	0.35 BN	3479	Passenger Seat Belt Pretensioner (+)	12	0.5 BN	3479	Passenger Seat Belt Pretensioner (+)
13	0.35 D-GN/WH	3480	Passenger Seat Belt Pretensioner (-)	13	0.5 D-GN/WH	3480	Passenger Seat Belt Pretensioner (-)
14	0.35 D-GN	5060	Low Speed GMLAN Serial Data	14	0.35 D-GN	5060	Low Speed GMLAN Serial Data
15	0.8 D-BU	2479	Passenger Heated Seat Element Supply Voltage (KA1)	15	0.8 D-BU	2479	Passenger Heated Seat Element Supply Voltage (KA1)
16	-	-	Not Used	16	-	-	Not Used

X315 HEADLINER HARNESS TO OVERHEAD CONSOLE HARNESS

X315 Headliner Harness to Overhead Console Harness

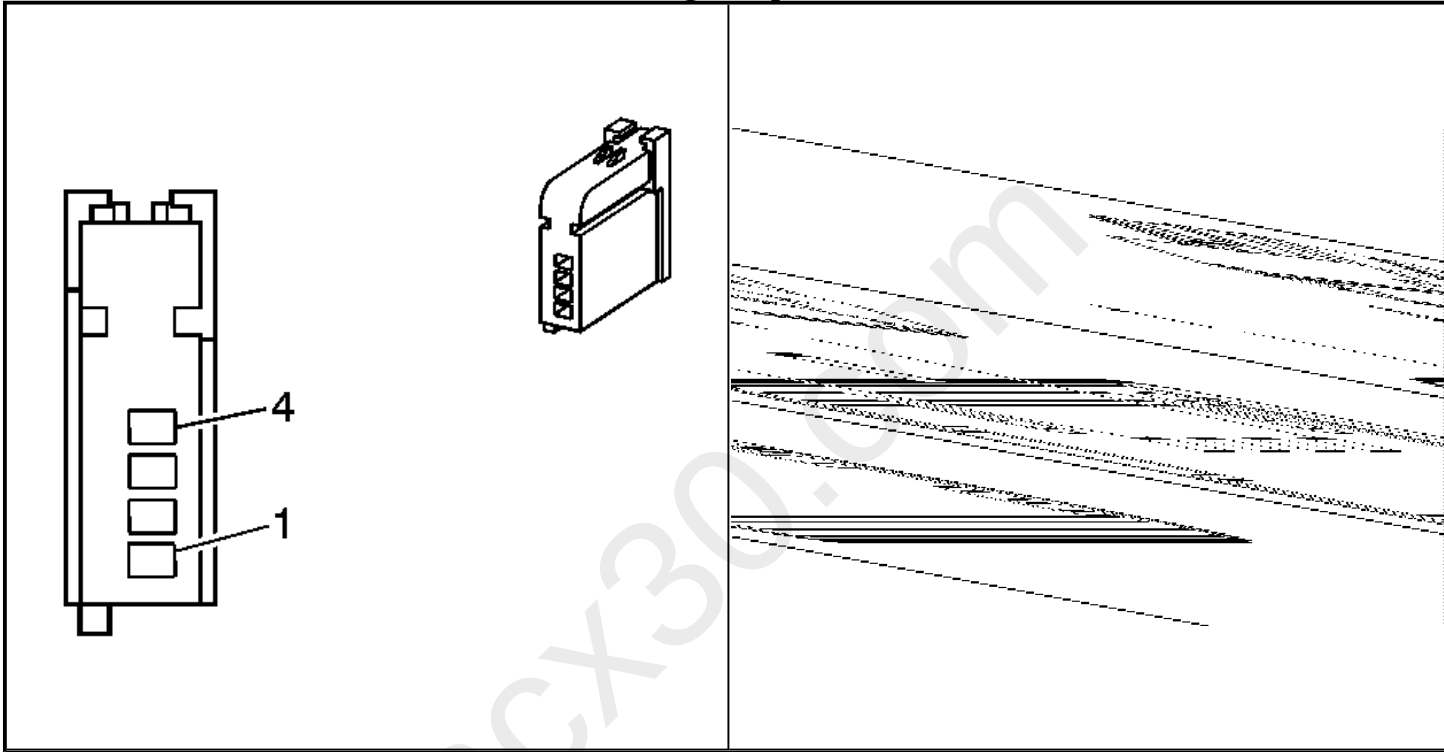


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2	0.5 GY	157	Courtesy Lamp Control	2	0.5 L-GN	157	Control
3	0.5 BK	550	Ground	3	0.5 BK	550	Ground
4	0.35 PK	7557	Accent Lamp Illumination (TSP)	4	0.35 RD	7557	Accent Lamp Illumination (TSP)

X316 OVERHEAD CONSOLE HARNESS TO DOME/READING LAMPS HARNESS

X316 Overhead Console Harness to Dome/Reading Lamps Harness



Connector Part Information • Harness: Overhead Console • OEM Connector: 6098-5516 • Service Connector: Pending • Description: 4-Way F (BK)	Connector Part Information • Harness: Dome/Reading Lamps • OEM Connector: 6098-5519 • Service: Service by Harness - See Part Catalog • Description: 4-Way M Low Profile 1.5 Series (BK)
Terminal Part Information • Terminated Lead: Pending • Release Tool: 15315247 • Diagnostic Test Probe: J-35616-2A (GY) • Terminal/Tray: 12191812/19	Terminal Part Information • Terminated Lead: Service by Harness - See Part Catalog • Release Tool: Not Available • Diagnostic Test Probe: Pending • Terminal/Tray: Service by Harness - See Part

- Core/Insulation Crimp: E/C

Catalog

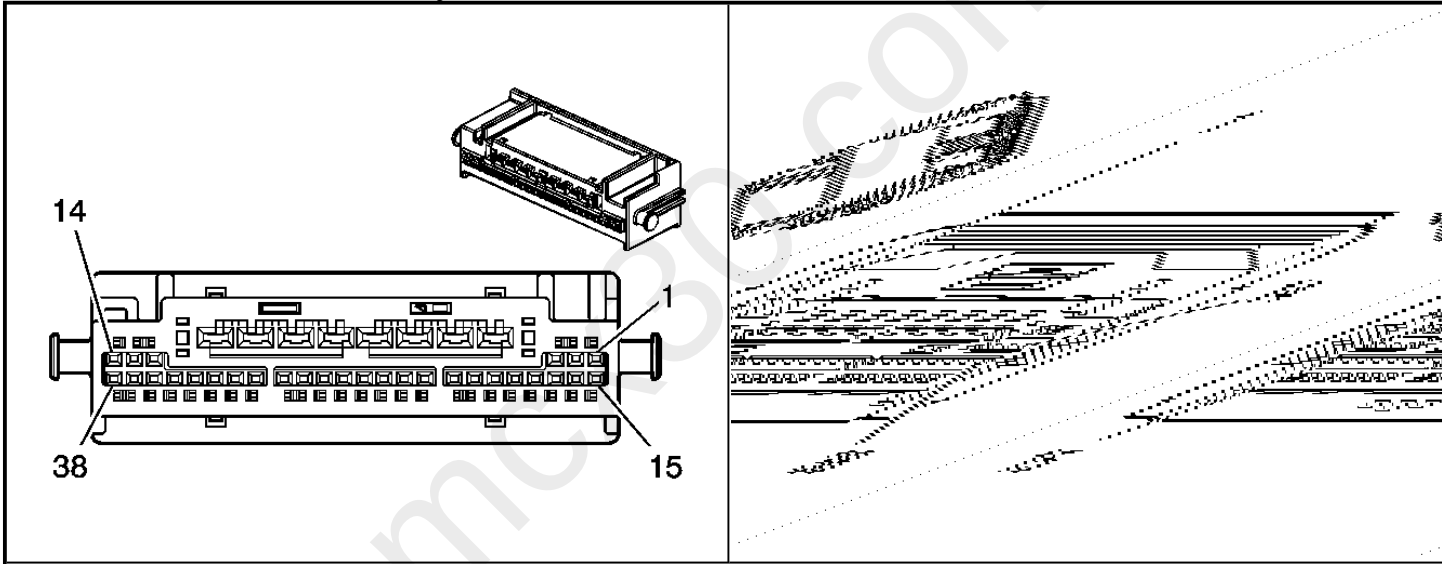
- Core/Insulation Crimp: Not Available

X316 Overhead Console Harness to Dome/Reading Lamps Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.5 OG	6815	Inadvertent Power Supply Voltage	1	0.5 RD	6815	Inadvertent Power Supply Voltage
2	0.5 GY	157	Courtesy Lamp Control	2	0.5 L-GN	157	Courtesy Lamp Control
3	0.5 BK	550	Ground	3	0.5 BK	550	Ground
4	-	-	Not Used	4	-	-	Not Used

X401 HEADLINER HARNESS TO BODY HARNESS

X401 Headliner Harness to Body Harness



Connector Part Information

- Harness: Headliner
- OEM Connector: 7283-2784-30
- Service Connector: 19115698
- Description: 38-Way F YESC Kaizen Series (BK)

Terminal Part Information

- Pins: 8-10
- Terminated Lead: 13575285
- Release Tool: 12094430

Connector Part Information

- Harness: Body
- OEM Connector: 7282-2784-30
- Service Connector: 19115703
- Description: 38-Way M YESC Kaizen Series (BK)

Terminal Part Information

- Pins: 7, 8
- Terminated Lead: 13575821
- Release Tool: 12094430

- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 7116-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 7
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4111-02/9
- Core/Insulation Crimp: E/A
- Pins: 4, 11
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4112-02/9
- Core/Insulation Crimp: C/D
- Pins: 1, 2, 12-19, 21, 24-28, 30, 34, 35
- Terminated Lead: 13575866
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: SAIT-A03T-M064/14
- Core/Insulation Crimp: P/P
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4110-02/9
- Core/Insulation Crimp: E/C
- Pins: 9, 10
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4111-02/9
- Core/Insulation Crimp: E/A
- Pins: 4, 11
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4112-02/9
- Core/Insulation Crimp: C/D
- Pins: 1, 2, 12-19, 21, 24-28, 30, 34, 35
- Terminated Lead: 13575826
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4618-02/27
- Core/Insulation Crimp: P/P

X401 Headliner Harness to Body Harness

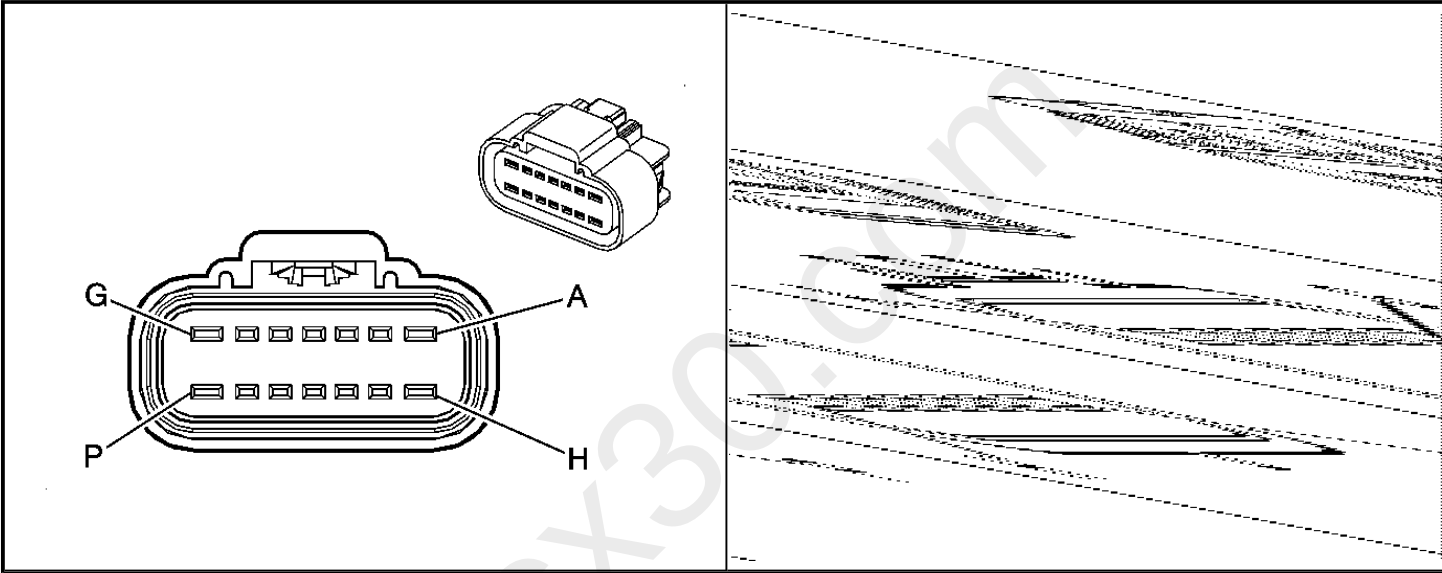
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 PU	328	Interior Lamp Defeat Switch Signal	1	0.35 PU	328	Interior Lamp Defeat Switch Signal
2	0.35 GY	2373	Red Indicator Control (UD7)	2	0.35 GY	2373	Red Indicator Control (UD7)
3	-	-	Not Used	3	-	-	Not Used
4	2 RD/WH	3540	Battery Positive Voltage (CF5)	4	2 RD/WH	3540	Battery Positive Voltage (CF5)
5-6	-	-	Not Used	5-6	-	-	Not Used
7	0.35 PK	339	Ignition Voltage	7	0.35 PK	339	Ignition Voltage
	0.35 PK	339	Ignition Voltage (DD8)				
8	0.35 WH	156	Courtesy Lamp Switch Signal	8	0.35 WH	156	Courtesy Lamp Switch Signal
			Inadvertent Power				Inadvertent Power

9	0.5 OG	6815	Supply Voltage	9	0.8 OG	6815	Supply Voltage
10	0.5 GY	157	Courtesy Lamp Control	10	0.8 GY	157	Courtesy Lamp Control
11	2 BK	550	Ground (CF5)	11	2 BK	550	Ground (CF5)
12	0.35 D-BU	2372	Center Amber Indicator Control (UD7)	12	0.35 D-BU	2372	Center Amber Indicator Control (UD7)
13	0.35 GY/BK	6113	Rear Liftgate Open/Close Switch Signal (TB5)	13	0.35 GY/BK	6113	Rear Liftgate Open/Close Switch Signal (TB5)
14	0.35 OG	2371	Left Amber Indicator Control (UD7)	14	0.35 OG	2371	Left Amber Indicator Control (UD7)
15	0.35 PK	7557	Lamp Illumination (TSQ)	15	0.35 PK	7557	Lamp Illumination (TSP)
15	0.35 PK	7557	Lamp Illumination (TSP)				
16	0.35 BN	6132	Local Interconnect Network 1 (CF5)	16	0.35 BN	6132	Local Interconnect Network 1 (CF5)
17	0.35 PK	6972	Camera Signal + (UVC without UYS or PCJ)	17	0.35 PK	6972	Camera Signal + (UVC without UYS or PCJ)
18	0.35 L-BU	6973	Camera Signal - (UVC without UYS or PCJ)	18	0.35 L-BU	6973	Camera Signal - (UVC without UYS or PCJ)
19	0.35 BARE	6974	Drain Wire (UVC without UYS or PCJ)	19	0.35 BARE	6974	Drain Wire (UVC without UYS or PCJ)
20	-	-	Not Used	20	-	-	Not Used
21	0.35 L-GN	24	Backup Lamp Supply Voltage	21	0.35 L-GN	24	Backup Lamp Supply Voltage
22-23	-	-	Not Used	22-23	-	-	Not Used
24	0.35 WH	2370	Telltale Assembly Supply Voltage (UD7)	24	0.35 WH	2370	Telltale Assembly Supply Voltage (UD7)
25	0.5 PK	3007	Noise Reduction Microphone #3 Signal (VQN)	25	0.5 PK	3007	Noise Reduction Microphone #3 Signal (VQN)
26	0.5 PK/BK	3010	Noise Reduction Microphone #3 Return (VQN)	26	0.5 PK/BK	3010	Noise Reduction Microphone #3 Return (VQN)
27	0.5 L-BU	3006	Noise Reduction Microphone #2 Signal (VQN)	27	0.5 L-BU	3006	Noise Reduction Microphone #2 Signal (VQN)
28	0.5 L-BU/BK	3009	Noise Reduction Microphone #2 Return (VQN)	28	0.5 L-BU/BK	3009	Noise Reduction Microphone #2 Return (VQN)
29	-	-	Not Used	29	-	-	Not Used

30	0.35 D-GN	6112	Liftgate On/Off Switch Signal (TB5)	30	0.35 D-GN	6112	Liftgate On/Off Switch Signal (TB5)
31-33	-	-	Not Used	31-33	-	-	Not Used
34	0.5 BK	550	Ground	34	0.5 BK	550	Ground
35	0.35 YE	6817	LED Backlight Dimming Control	35	0.35 YE	6817	LED Backlight Dimming Control
36-38	-	-	Not Used	36-38	-	-	Not Used

X405 BODY HARNESS TO POA FUEL TANK HARNESS

X405 Body Harness to POA Fuel Tank Harness



Connector Part Information

- Harness: Body
- OEM Connector: 15437404
- Service Connector: 19179461
- Description: 14-Way F GT 150/250 Series, Sealed (BK)

Terminal Part Information

- Pins: B-E, J-M
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191819/8
- Core/Insulation Crimp: E/A

Connector Part Information

- Harness: POA Fuel Tank
- OEM Connector: 15422562
- Service Connector: 88987613
- Description: 14-Way M GT Series, Sealed (BK)

Terminal Part Information

- Pins: B-E, J-M
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15326269/19
- Core/Insulation Crimp: E/4

- Pins: A, H
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304720/19
- Core/Insulation Crimp: 4/5

- Pins: A, H
- Terminated Lead: Service by Connector Assembly - 15422562
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 15422562
- Core/Insulation Crimp: Not Available

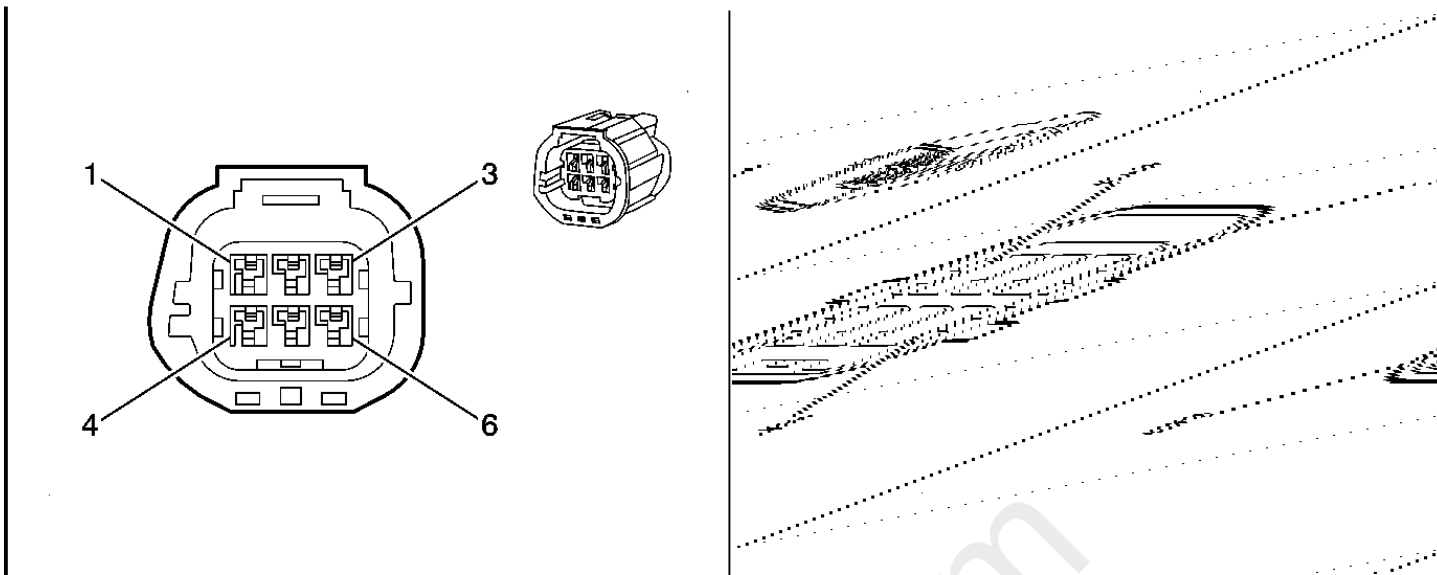
X405 Body Harness to POA Fuel Tank Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	2 GY	120	Fuel Pump Supply Voltage	A	2 GY	120	Fuel Pump Supply Voltage
B	0.35 D-GN	890	Fuel Tank Pressure Sensor Signal	B	0.35 D-GN	890	Fuel Tank Pressure Sensor Signal
C	0.35 GY	2709	5-Volt 1 Reference	C	0.35 GY	2709	5-Volt 1 Reference
D	0.5 RD/WH	2440	Battery Positive Voltage	D	0.35 RD/WH	2440	Battery Positive Voltage
E	0.35 D-BU	1936	Primary Fuel Level Sensor Signal	E	0.35 D-BU	1936	Primary Fuel Level Sensor Signal
F-G	-	-	Not Used	F-G	-	-	Not Used
H	2 PK	1580	Fuel Pump Motor Low Reference	H	2 PK	1580	Fuel Pump Motor Low Reference
J	0.35 BARE	7444	Fuel Pump Control Module Shield Wire	J	0.35 BARE	7444	Fuel Pump Control Module Shield Wire
K	0.35 BN/WH	6281	Sensor Low Reference	K	0.35 BN/WH	6281	Sensor Low Reference
L	0.35 WH	1310	EVAP Canister Vent Solenoid Control	L	0.35 WH	1310	EVAP Canister Vent Solenoid Control
M	0.35 L-BU	1937	Secondary Fuel Level Sensor Signal	M	0.35 L-BU	1937	Secondary Fuel Level Sensor Signal
N-P	-	-	Not Used	N-P	-	-	Not Used

X406 BODY HARNESS TO REAR BUMPER HARNESS (UD7)

X406 Body Harness to Rear Bumper Harness (UD7)

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Connector Part Information

- Harness: Body
- OEM Connector: 7283-3885-30
- Service Connector: Pending
- Description: 6-Way F (BK)

Terminal Part Information

- Terminated Lead: Service by Connector Assembly - 7283-3885-30
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 7283-3885-30
- Core/Insulation Crimp: Not Available

Connector Part Information

- Harness: Rear Bumper
- OEM Connector: 7282-3885-30
- Service Connector: Pending
- Description: 6-Way M (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4102-08/9
- Core/Insulation Crimp: E/1

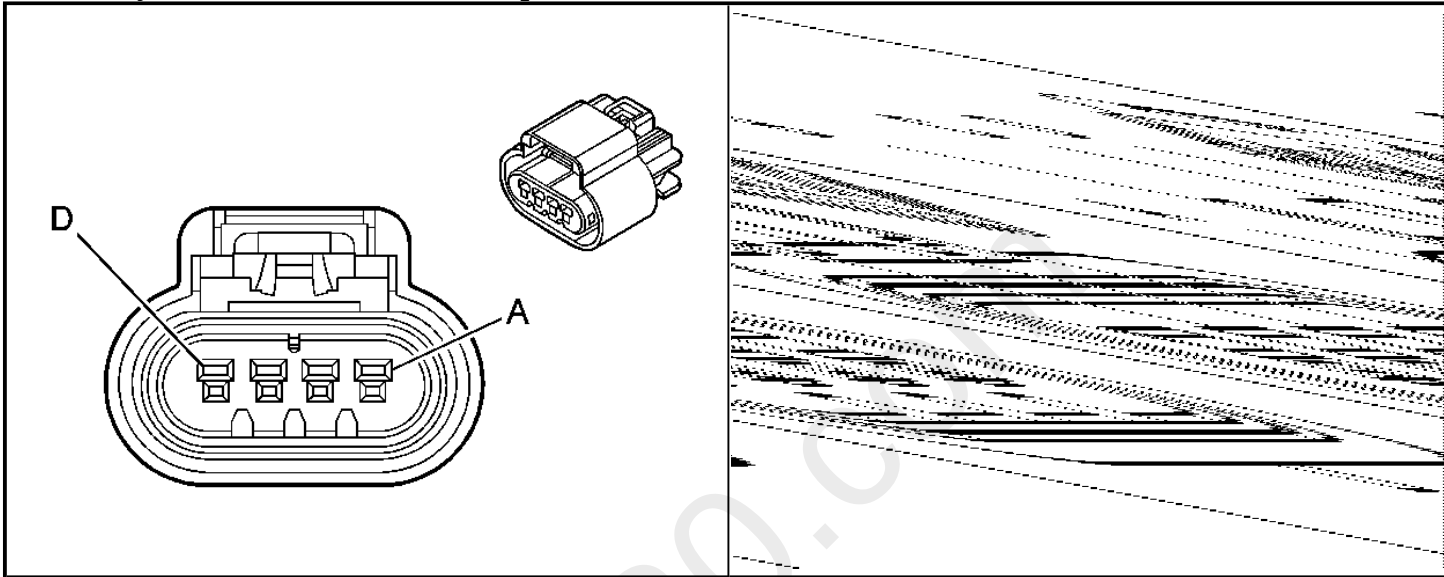
X406 Body Harness to Rear Bumper Harness (UD7)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 YE	2375	Left Rear Corner Object Sensor Signal	1	0.35 YE	2375	Left Rear Corner Object Sensor Signal
2	0.35 GY	2379	Object Sensor Low Reference	2	0.35 GY	2379	Object Sensor Low Reference
3	0.35 OG	2376	Left Rear Middle Object Sensor Signal	3	0.35 OG	2376	Left Rear Middle Object Sensor Signal
4	0.35 PU	2378	Right Rear Corner Object Sensor Signal	4	0.35 PU	2378	Right Rear Corner Object Sensor Signal
5	0.35 D-BU	2374	Object Sensor Supply	5	0.35 D-BU	2374	Object Sensor Supply

			Voltage				Voltage
6	0.35 D-GN	2377	Right Rear Middle Object Sensor Signal	6	0.35 D-GN	2377	Right Rear Middle Object Sensor Signal

X407 BODY HARNESS TO LEFT REAR LAMP HARNESS

X407 Body Harness to Left Rear Lamp Harness



Connector Part Information • Harness: Body • OEM Connector: 15487756 • Service Connector: 19180287 • Description: 4-Way F GT 150 Series, Sealed (BK) Terminal Part Information • Terminated Lead: Pending • Release Tool: 15315247 • Diagnostic Test Probe: J-35616-2A (GY) • Terminal/Tray: 12191819/8 • Core/Insulation Crimp: Pins B, C - E/A • Core/Insulation Crimp: Pins A, D - 2/1		Connector Part Information • Harness: Left Rear Lamp • OEM Connector: 15487755 • Service Connector: Pending • Description: 4-Way M GT 150 Series, Sealed (BK) Terminal Part Information • Terminated Lead: Pending • Release Tool: 15315247 • Diagnostic Test Probe: J-35616-3 (GY) • Terminal/Tray: 15326269/19 • Core/Insulation Crimp: Pins B, C - E/4 • Core/Insulation Crimp: Pins A, D - E/1	
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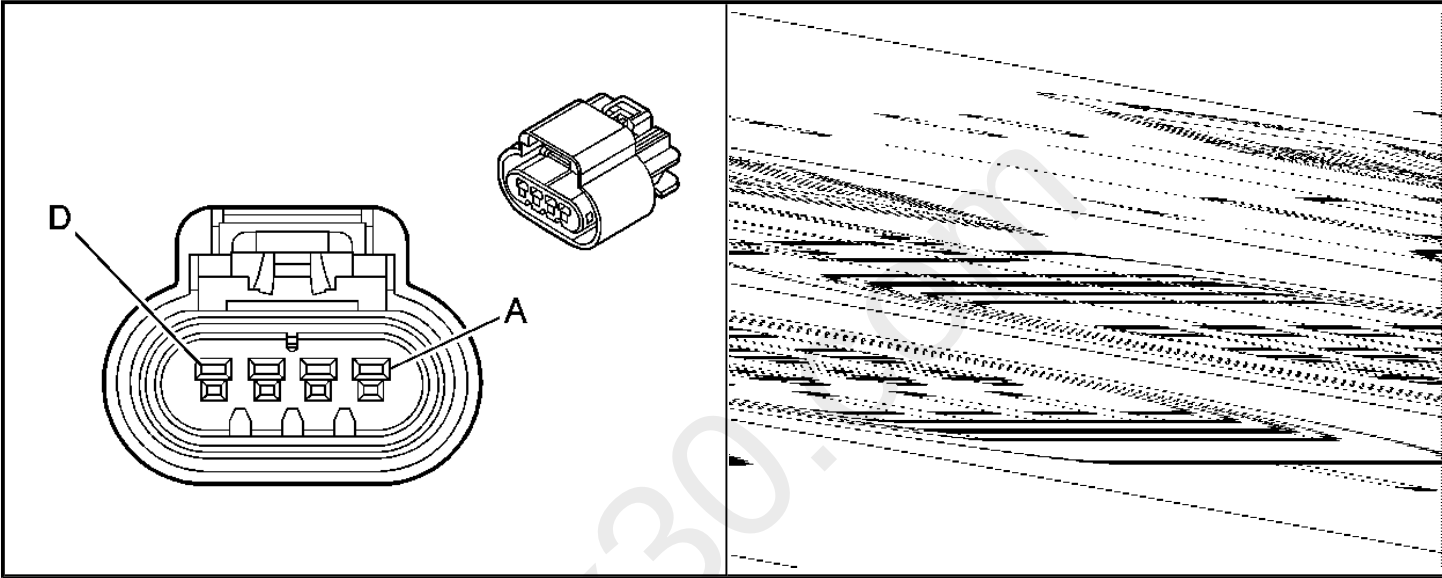
X407 Body Harness to Left Rear Lamp Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.8 YE/BK	1334	Left Rear Turn Signal Lamp Supply Voltage	A	0.8 L-GN/WH	1334	Left Rear Turn Signal Lamp Supply Voltage

B	0.5 BN	2509	Left Rear Park Lamps Supply Voltage	B	0.5 RD	2509	Left Rear Park Lamps Supply Voltage
C	0.35 L-GN	24	Backup Lamp Supply Voltage (Chevrolet)	C	0.5 L-GN	24	Backup Lamp Supply Voltage (Chevrolet)
D	0.8 BK	2550	Ground	D	0.8 BK	2550	Ground

X408 BODY HARNESS TO RIGHT REAR LAMP HARNESS

X408 Body Harness to Right Rear Lamp Harness



Connector Part Information

- Harness: Body
- OEM Connector: 15487756
- Service Connector: 19180287
- Description: 4-Way F GT 150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191819/8
- Core/Insulation Crimp: Pins B, C - E/A
- Core/Insulation Crimp: Pins A, D - 2/1

Connector Part Information

- Harness: Right Rear Lamp
- OEM Connector: 15487755
- Service Connector: Pending
- Description: 4-Way M GT 150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15326269/19
- Core/Insulation Crimp: Pins B, C - E/4
- Core/Insulation Crimp: Pins A, D - E/1

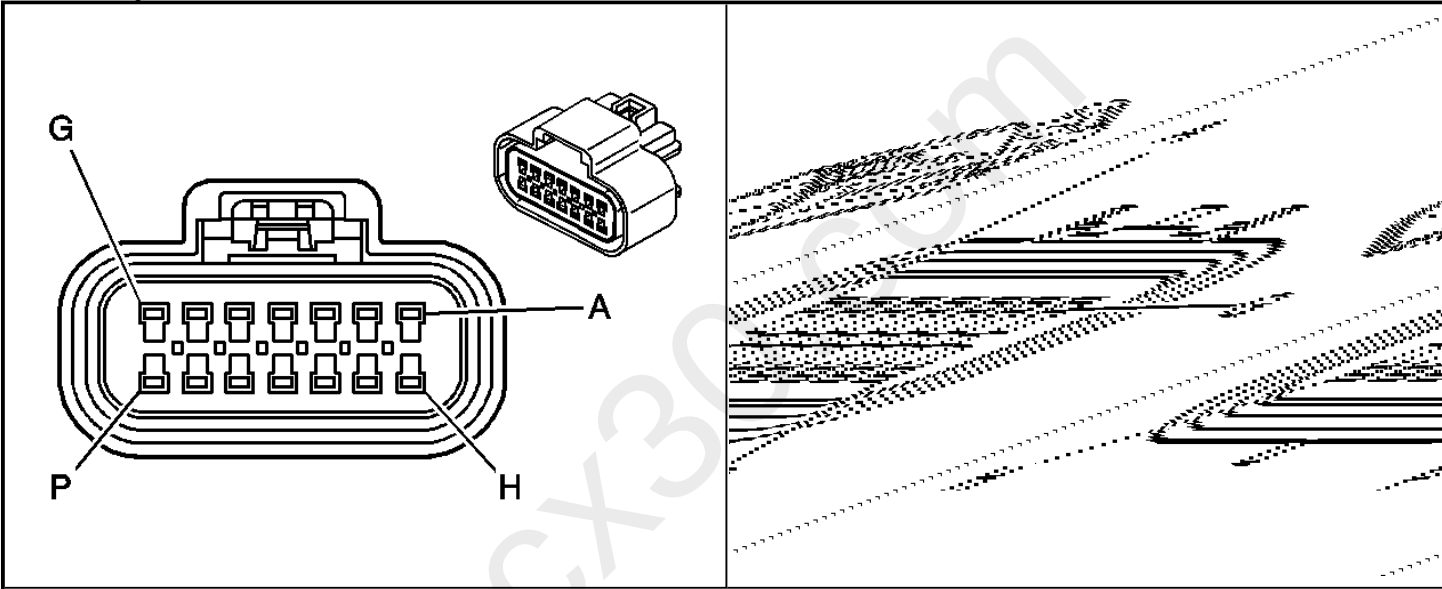
X408 Body Harness to Right Rear Lamp Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
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A	0.8 D-GN/WH	1335	Right Rear Turn Signal Lamp Supply Voltage	A	0.8 L-GN/WH	1335	Right Rear Turn Signal Lamp Supply Voltage
B	0.5 BN	2609	Right Rear Park Lamps Supply Voltage	B	0.5 RD	2609	Right Rear Park Lamps Supply Voltage
C	0.35 L-GN	24	Backup Lamp Supply Voltage (Chevrolet)	C	0.5 L-GN	24	Backup Lamp Supply Voltage (Chevrolet)
D	0.8 BK	550	Ground	D	0.8 BK	550	Ground

X411 BODY HARNESS TO CHASSIS HARNESS

X411 Body Harness to Chassis Harness



Connector Part Information

- Harness: Body
- OEM Connector: 13544615
- Service Connector: Pending
- Description: 14-Way F GT 150 Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191819/8
- Core/Insulation Crimp: Pins C-P - E/1
- Core/Insulation Crimp: Pins: A, H - 2/1

Connector Part Information

- Harness: Chassis
- OEM Connector: 15326861
- Service Connector: 88986246
- Description: 14-Way M GT 150 Series, Sealed (BK)

Terminal Part Information

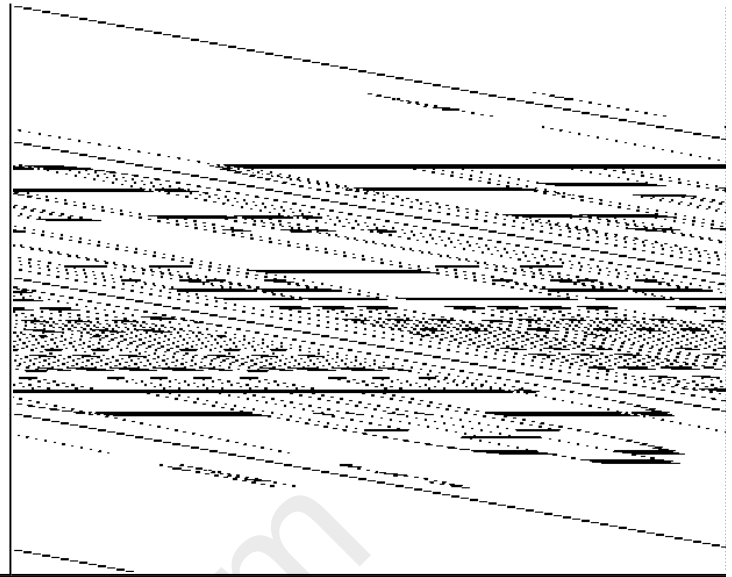
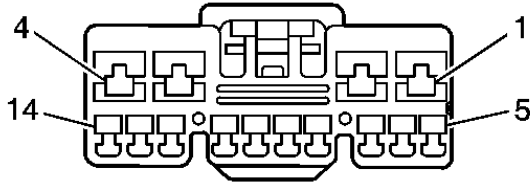
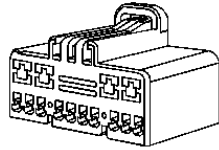
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15326269/19
- Core/Insulation Crimp: E/4

X411 Body Harness to Chassis Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.8 RD/BK	1542	Battery Positive Voltage (F46)	A	0.5 RD/BK	1542	Battery Positive Voltage (F46)
B	-	-	Not Used	B	-	-	Not Used
C	0.35 L-BU	5986	Serial Data Communication Enable (F46)	C	0.35 L-BU	5986	Serial Data Communication Enable (F46)
D	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)	D	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)
E	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)	E	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)
F	0.5 WH	883	Right Rear Wheel Speed Sensor Low Reference	F	0.5 WH	883	Right Rear Wheel Speed Sensor Low Reference
G	0.5 BN	882	Right Rear Wheel Speed Sensor Signal	G	0.5 BN	882	Right Rear Wheel Speed Sensor Signal
H	0.8 BK	2550	Ground (F46)	H	0.5 BK	2550	Ground (F46)
J	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)	J	0.35 D-BU	6105	High Speed GMLAN Serial Data (+)
K	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)	K	0.35 L-BU	6106	High Speed GMLAN Serial Data (-)
L	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus+	L	0.35 TN/BK	2500	High Speed GMLAN Serial Data Bus+
M	0.35 TN	2501	High Speed GMLAN Serial Data Bus -	M	0.35 TN	2501	High Speed GMLAN Serial Data Bus -
N	0.5 OG	885	Left Rear Wheel Speed Sensor Low Reference	N	0.5 OG	885	Left Rear Wheel Speed Sensor Low Reference
P	0.5 TN	884	Left Rear Wheel Speed Sensor Signal	P	0.5 TN	884	Left Rear Wheel Speed Sensor Signal

X416 HEADLINER HARNESS TO POA SUNROOF HARNESS (CF5)**X416 Headliner Harness to POA Sunroof Harness (CF5)**

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Connector Part Information

- Harness: Headliner
- OEM Connector: 7283-8398-40
- Service Connector: 19179972
- Description: 14-Way F 64 2.8 YESC Series (L-GY)

Terminal Part Information

- Pins: 1, 4
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4112-02/9
- Core/Insulation Crimp: C/D
- Pins: 6-10
- Terminated Lead: 13575847
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: 7116-4720-02/14
- Core/Insulation Crimp: H/H

Connector Part Information

- Harness: POA Sunroof
- OEM Connector: 7282-8395-40
- Service: Service by Harness - See Part Catalog
- Description: 14-Way M (L-GY)

Terminal Part Information

- Terminated Lead: Service by Harness - See Part Catalog
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Harness - See Part Catalog
- Core/Insulation Crimp: Not Available

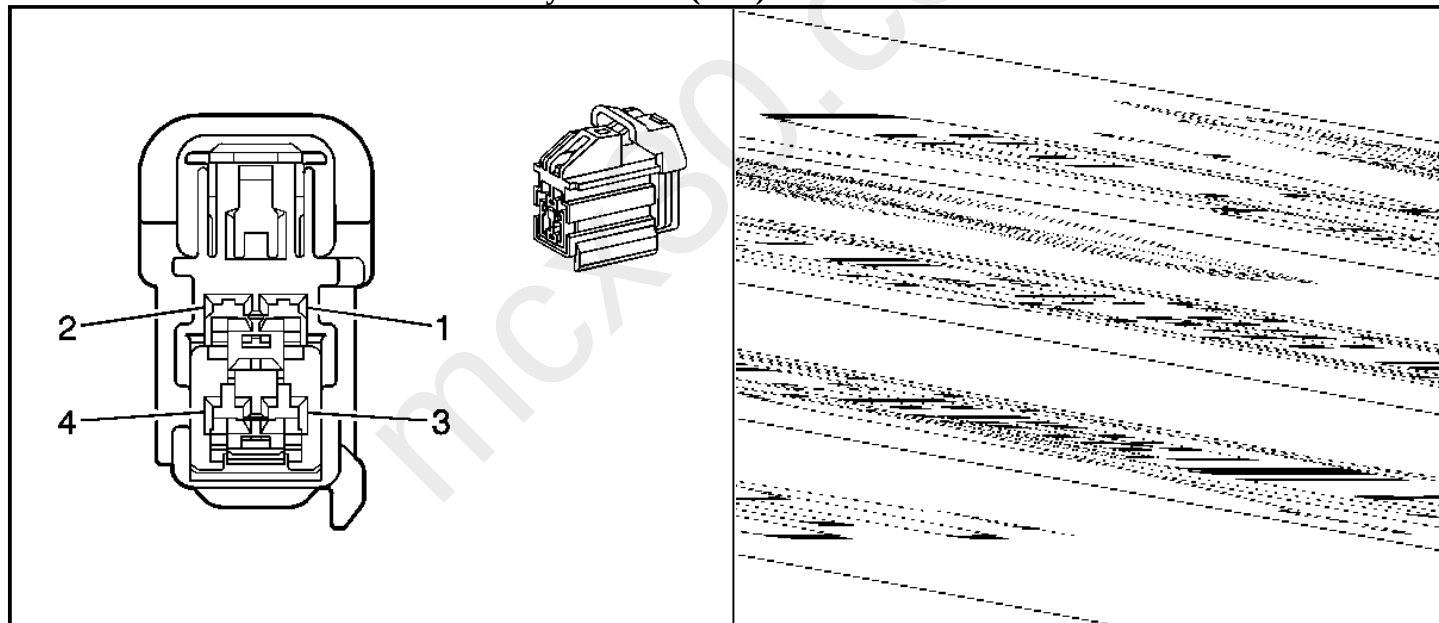
X416 Headliner Harness to POA Sunroof Harness (CF5)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	2 RD/WH	3540	Battery Positive	1	2 RD/WH	3540	Battery Positive

			Voltage				Voltage
2-3	-	-	Not Used	2-3	-	-	Not Used
4	2 BK	550	Ground	4	2 BK	550	Ground
5	-	-	Not Used	5	-	-	Not Used
6	0.35 D-BU	128	Sunroof Switch Low Reference	6	0.35 L-BU	128	Sunroof Switch Low Reference
7	0.35 L-BU	5027	Sunroof Switch Data 1	7	0.35 PK	5027	Sunroof Switch Data 1
8	0.35 PK	2075	Sunroof Switch Close Vent Signal	8	0.35 D-BU	2075	Sunroof Switch Close Vent Signal
9	0.35 OG/BK	144	Sunroof Switch Open Vent Signal	9	0.35 PU	144	Sunroof Switch Open Vent Signal
10	0.35 BN	6132	Local Interconnect Network 1	10	0.35 YE	6132	Local Interconnect Network 1
11-14	-	-	Not Used	11-14	-	-	Not Used

X444 TRAILER EXTENSION HARNESS TO BODY HARNESS (V92)

X444 Trailer Extension Harness to Body Harness (V92)



Connector Part Information

- Harness: Trailer Extension
- OEM Connector: 7283-6449-40
- Service Connector: 88988452
- Description: 4-Way F Kaizen YESC Series (L-GY)

Connector Part Information

- Harness: Body
- OEM Connector: 7282-6449-40
- Service Connector: 19149534
- Description: 4-Way M Kaizen YESC Series (L-GY)

Terminal Part Information

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4101-08/9
- Core/Insulation Crimp: E/A

- Pins: 1-3
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: E/A
- Pins: 4
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C

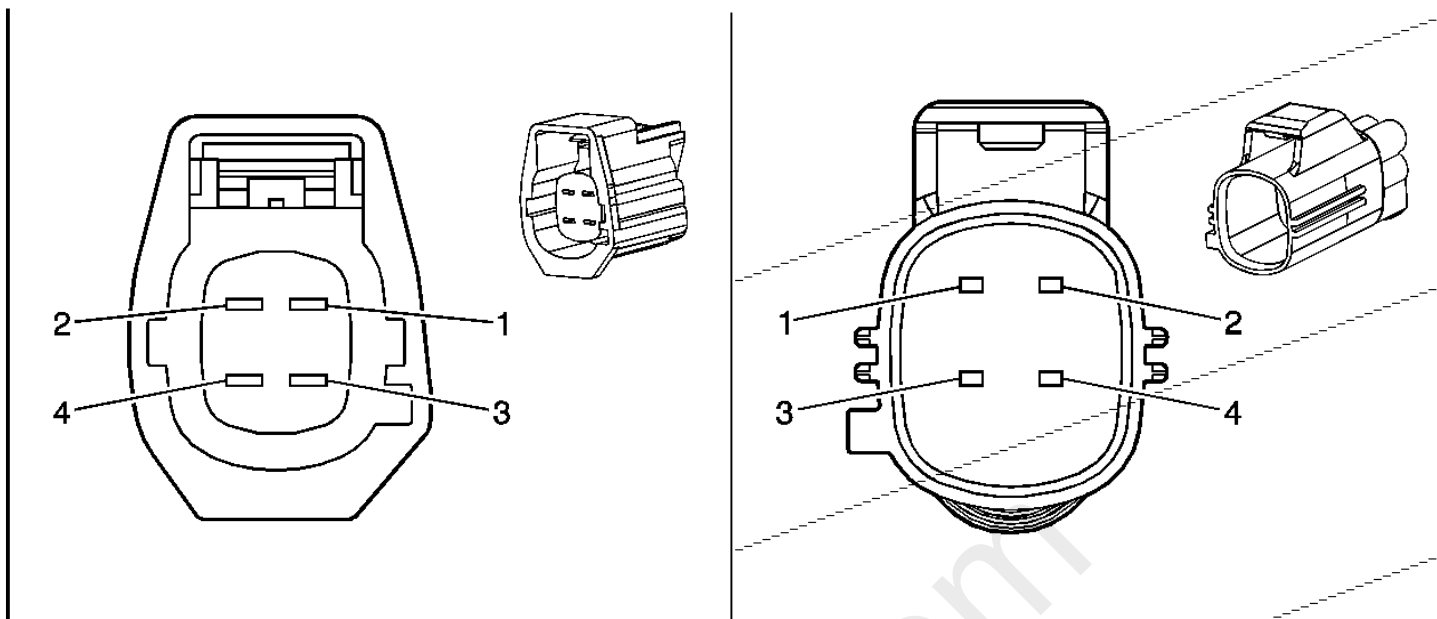
X444 Trailer Extension Harness to Body Harness (V92)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.8 YE	318	Left Rear Trailer Stop/Turn Lamp Supply Voltage	1	0.8 YE	318	Left Rear Trailer Stop/Turn Lamp Supply Voltage
2	0.8 D-GN	319	Right Rear Trailer Stop/Turn Lamp Supply Voltage	2	0.8 D-GN	319	Right Rear Trailer Stop/Turn Lamp Supply Voltage
3	0.8 BN	2109	Trailer Park Lamps Supply Voltage	3	0.8 BN	2109	Trailer Park Lamps Supply Voltage
4	0.8 BK	2550	Ground	4	0.5 BK	2550	Ground

X450 TRAILER PIGTAIL HARNESS TO TRAILER EXTENSION HARNESS (V92)

X450 Trailer Pigtail Harness to Trailer Extension Harness (V92)

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Connector Part Information

- Harness: Trailer Pigtail
- OEM Connector: 7283-5889-30
- Service Connector: 19153169
- Description: 4-Way F YESC/USCAR Class III Series, Sealed (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4103-08/9
- Core/Insulation Crimp: E/1

Connector Part Information

- Harness: Trailer Extension
- OEM Connector: 7282-5889-30
- Service Connector: 19167745
- Description: 4-Way M YESC/USCAR Class III Series, Sealed (BK)

Terminal Part Information

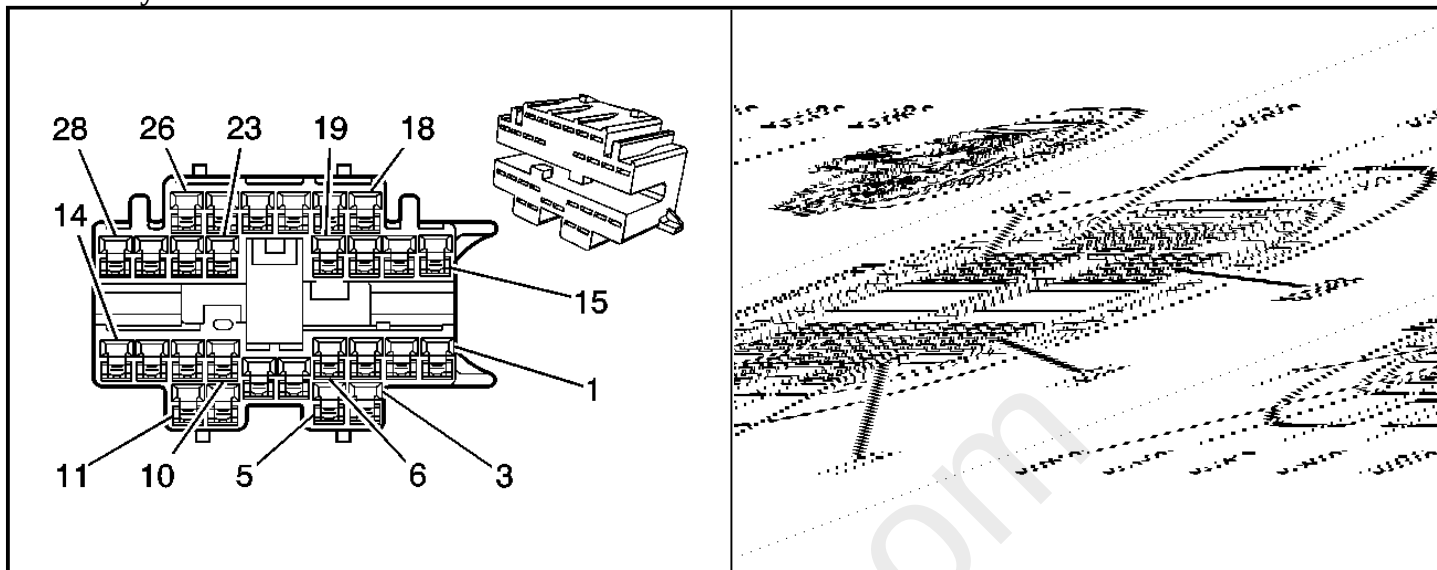
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4103-08/9
- Core/Insulation Crimp: E/1

X450 Trailer Pigtail Harness to Trailer Extension Harness (V92)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.8 BK	2550	Ground	1	0.8 WH	2550	Ground
2	0.8 BN	2109	Trailer Park Lamps Supply Voltage	2	0.8 BN	2109	Trailer Park Lamps Supply Voltage
3	0.8 YE	318	Left Rear Trailer Stop/Turn Lamp Supply Voltage	3	0.8 YE	318	Left Rear Trailer Stop/Turn Lamp Supply Voltage
4	0.8 D-GN	319	Right Rear Trailer Stop/Turn Lamp Supply Voltage	4	0.8 D-GN	319	Right Rear Trailer Stop/Turn Lamp Supply Voltage

X500 BODY HARNESS TO DRIVER DOOR HARNESS

X500 Body Harness to Driver Door Harness



Connector Part Information

- Harness: Body
- OEM Connector: 12458-5128
- Service Connector: 19153370
- Description: 28-Way F 090 Class II Series, Sealed (WH)

Terminal Part Information

- Pins: 1, 8, 9, 14, 16, 19, 21, 23, 27, 28
- Terminated Lead: 13575272
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4020/11
- Core/Insulation Crimp: E/C
- Pins: 5, 7, 24, 25
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4021/11
- Core/Insulation Crimp: E/A

Connector Part Information

- Harness: Driver Door
- OEM Connector: 7182-1581
- Service: Service by Harness - See Part Catalog
- Description: 28-Way M 090 Class II Series, Sealed (WH)

Terminal Part Information

- Pins: 1, 8, 9, 14, 16, 19, 21, 23, 27, 28
- Terminated Lead: 13575214
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4020/10
- Core/Insulation Crimp: E/C
- Pins: 5, 7, 24, 25
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4021/10
- Core/Insulation Crimp: E/A

- Pins: 18, 26
- Terminated Lead: 13575276
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4022/11
- Core/Insulation Crimp: 4/A

- Pins: 18, 26
- Terminated Lead: 13575218
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4022/10
- Core/Insulation Crimp: 4/A

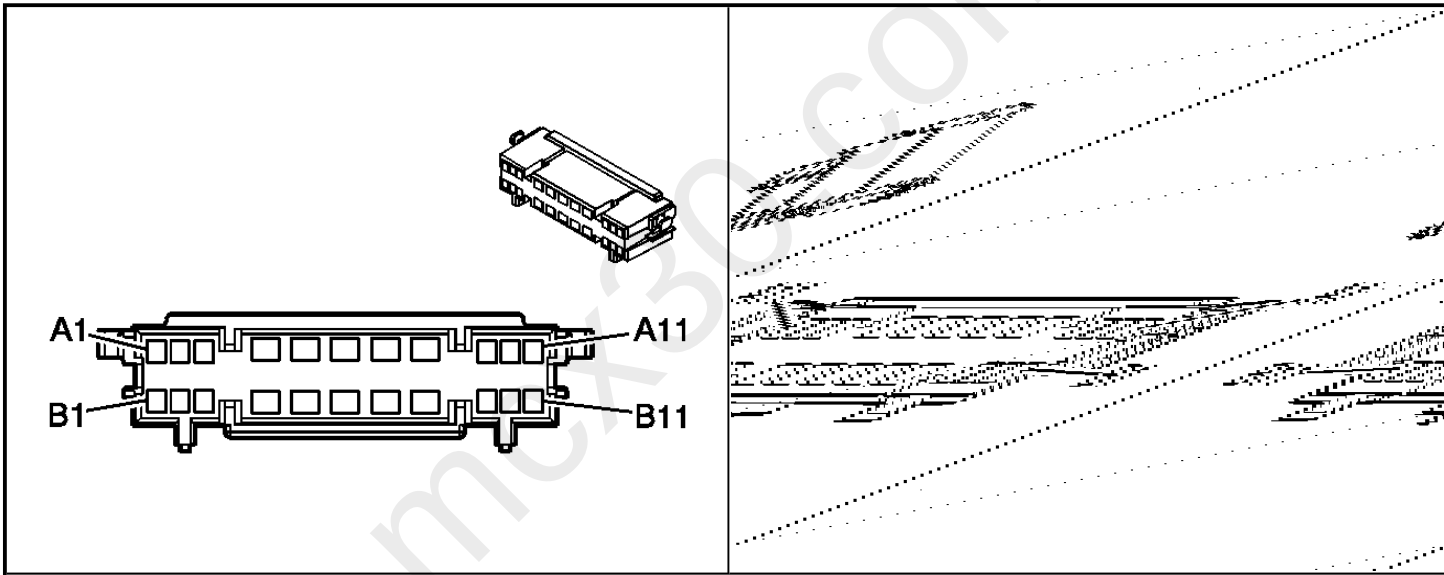
X500 Body Harness to Driver Door Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 D-GN	6134	Local Interconnect Network 3	1	0.35 D-GN	6134	Local Interconnect Network 3
2-4	-	-	Not Used	2-4	-	-	Not Used
5	0.8 TN	201	Left Front Speaker Output (+)	5	0.8 TN	201	Left Front Speaker Output (+)
6	-	-	Not Used	6	-	-	Not Used
7	0.8 GY	118	Left Front Speaker Output (-)	7	0.8 GY	118	Left Front Speaker Output (-)
8	0.35 PU/WH	6628	Low Reference	8	0.35 PU/WH	6628	Low Reference
9	0.35 WH	2132	Side Impact Sensing Module - Left - Signal	9	0.35 WH	2132	Side Impact Sensing Module - Left - Signal
10-13	-	-	Not Used	10-13	-	-	Not Used
14	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)	14	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)
15	-	-	Not Used	15	-	-	Not Used
16	0.35 PK	7557	Lamp Illumination (LTZ or SLT)	16	0.35 PK	7557	Lamp Illumination (LTZ or SLT)
17	-	-	Not Used	17	-	-	Not Used
18	2 RD/WH	1240	Battery Positive Voltage	18	2 RD/WH	1240	Battery Positive Voltage
19	0.35 OG	2267	Mirror Heating Element Supply Voltage (DL8 or DL9)	19	0.35 OG	2267	Mirror Heating Element Supply Voltage (DL8 or DL9)
20	-	-	Not Used	20	-	-	Not Used
21	0.5 RD/WH	1940	Battery Positive Voltage	21	0.5 RD/WH	1940	Battery Positive Voltage
22	-	-	Not Used	22	-	-	Not Used
23	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)	23	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)
			Driver Door Lock				Driver Door Lock

24	0.8 GY	5911	Motor Lock Control	24	0.8 GY	5911	Motor Lock Control
25	0.8 TN	294	Door Lock Actuator Unlock Control	25	0.8 TN	294	Door Lock Actuator Unlock Control
26	2 BK	750	Ground	26	2 BK	750	Ground
27	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)	27	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)
28	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)	28	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)

X505 DRIVER DOOR HARNESS TO DRIVER DOOR TRIM HARNESS

X505 Driver Door Harness to Driver Door Trim Harness



Connector Part Information

- Harness: Driver Door
- OEM Connector: 15317325
- Service Connector: 15317325
- Description: 22-Way F GT 150 280 (L-GY)

Terminal Part Information

- Pins: A1, A2, B1-B3, A9, A10, B9-B11
- Terminated Lead: Pending

Connector Part Information

- Harness: Driver Door Trim
- OEM Connector: 15317322
- Service Connector: 15317322
- Description: 22-Way M GT 150 280 (L-GY)

Terminal Part Information

- Pins: A1, A2, A9, A10, B1-B3, B9-B11
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)

- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191812/19
- Core/Insulation Crimp: E/C
- Pins: A5-A7, B5-B7
- Terminated Lead: 13575752
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304711/8
- Core/Insulation Crimp: E/A
- Pins: A4, A8, B4, B8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304713/19
- Core/Insulation Crimp: 4/4

- Terminal/Tray: 15304702/19
- Core/Insulation Crimp: Pins: A1, A2, A9, A10, B1-B3, B9, B10 - E/4
- Core/Insulation Crimp: Pins: B11 - E/C
- Pins: A5, A6, B5-B7
- Terminated Lead: 13575505
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304722/8
- Core/Insulation Crimp: E/C
- Pins: A4, A7, A8, B4, B8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304724/8
- Core/Insulation Crimp: Pins: A4, A8, B4, B8 - C/D
- Core/Insulation Crimp: Pins: A7 - 2/A

X505 Driver Door Harness to Driver Door Trim Harness

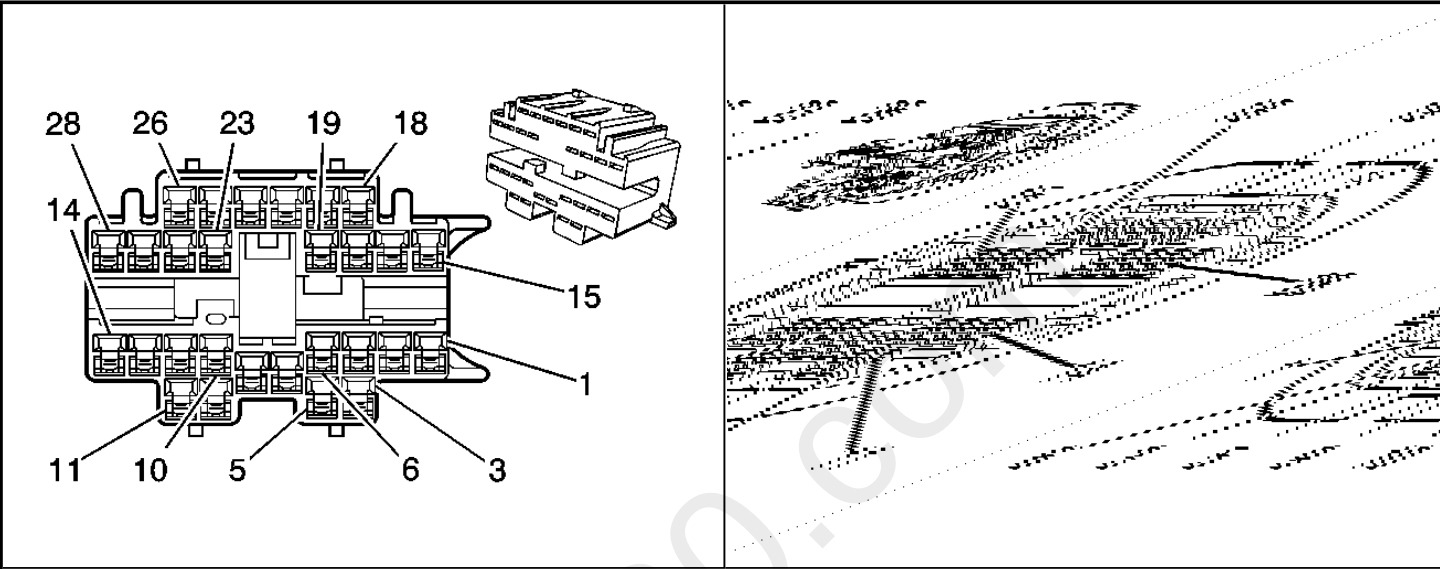
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.5 D-BU/WH	6160	Left Mirror Horizontal Position Control (LTZ or SLT)	A1	0.5 D-BU/WH	6160	Left Mirror Horizontal Position Control (LTZ or SLT)
	0.5 D-BU/WH	3390	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)		0.5 D-BU/WH	3390	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)
A2	0.5 RD/WH	1940	Battery Positive Voltage	A2	0.5 RD/WH	1940	Battery Positive Voltage
A4	2 BN	165	Power Window Motor Left Front Down Control	A4	2 BN	165	Power Window Motor Left Front Down Control
A5	0.35 D-GN	3270	Driver Door Lock Status Signal	A5	0.35 D-GN	3270	Driver Door Lock Status Signal
A6	0.35 D-GN	6134	Local Interconnect Network 3	A6	0.35 D-GN	6134	Local Interconnect Network 3
A7	0.35 PK	7557	Lamp Illumination (LTZ or SLT)	A7	0.35 PK	7557	Lamp Illumination (LTZ or SLT)
					0.35 PK	7557	Lamp Illumination

							(LTZ or SLT)
A8	2 RD/WH	1240	Battery Positive Voltage	A8	2 RD/WH	1240	Battery Positive Voltage
A9	0.5 D-GN/WH	6159	Left Mirror Horizontal Position Control (LTZ or SLT)	A9	0.5 D-GN/WH	6159	Left Mirror Horizontal Position Control (LTZ or SLT)
	0.5 D-GN/WH	3389	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)		0.5 D-GN/WH	3389	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)
A10	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)	A10	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ or SLT)
A11	-	-	Not Used	A11	-	-	Not Used
B1	0.5 WH	7197	Outside Right Mirror Drive Motor Common	B1	0.5 WH	7197	Outside Right Mirror Drive Motor Common
	0.5 TN	3391	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)		0.5 TN	3391	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)
B2	0.5 D-BU	672	5-Volt Reference (LTZ or SLT)	B2	0.5 D-BU	672	5-Volt Reference (LTZ or SLT)
B3	0.5 GY	786	Driver Mirror Horizontal Position Sensor Signal (LTZ or SLT)	B3	0.5 GY	786	Driver Mirror Horizontal Position Sensor Signal (LTZ or SLT)
B4	2 D-BU	164	Power Window Motor Left Front Up Control	B4	2 D-BU	164	Power Window Motor Left Front Up Control
B5	0.5 BN	673	Low Reference (LTZ or SLT)	B5	0.5 BN	673	Low Reference (LTZ or SLT)
B6	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)	B6	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)
B7	0.5 D-GN	784	Driver Mirror Vertical Position Sensor Signal (LTZ or SLT)	B7	0.5 D-GN	784	Driver Mirror Vertical Position Sensor Signal (LTZ or SLT)
B8	2 BK	750	Ground	B8	2 BK	750	Ground
B9	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)	B9	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)
B10	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without	B10	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without

			LTZ or SLT)				LTZ or SLT)
B11	0.35 GY/BK	745	Left Front Door Ajar Switch Signal	B11	0.35 GY/BK	745	Left Front Door Ajar Switch Signal

X600 BODY HARNESS TO PASSENGER DOOR HARNESS

X600 Body Harness to Passenger Door Harness



Connector Part Information

- Harness: Body
- OEM Connector: 12458-5128
- Service Connector: 19153370
- Description: 28-Way F 090 Class II Series, Sealed (WH)

Terminal Part Information

- Pins: 1, 8, 9, 14, 16, 19, 23, 27, 28
- Terminated Lead: 13575272
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4020/11
- Core/Insulation Crimp: E/C
- Pins: 5, 7, 24, 25
- Terminated Lead: Pending
- Release Tool: 15315247

Connector Part Information

- Harness: Driver Door
- OEM Connector: 7182-1581
- Service: Service by Harness - See Part Catalog
- Description: 28-Way M 090 Class II Series, Sealed (WH)

Terminal Part Information

- Pins: 1, 8, 9, 14, 16, 19, 23, 27, 28
- Terminated Lead: 13575214
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4020/10
- Core/Insulation Crimp: E/C
- Pins: 5, 7, 24, 25
- Terminated Lead: Pending
- Release Tool: 15315247

- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4021/11
- Core/Insulation Crimp: E/A
- Pins: 18, 26
- Terminated Lead: 13575276
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-18 (BK)
- Terminal/Tray: 7116-4022/11
- Core/Insulation Crimp: 4/A

- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4021/10
- Core/Insulation Crimp: E/A
- Pins: 18, 26
- Terminated Lead: 13575218
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-19 (BK)
- Terminal/Tray: 7114-4022/10
- Core/Insulation Crimp: 4/A

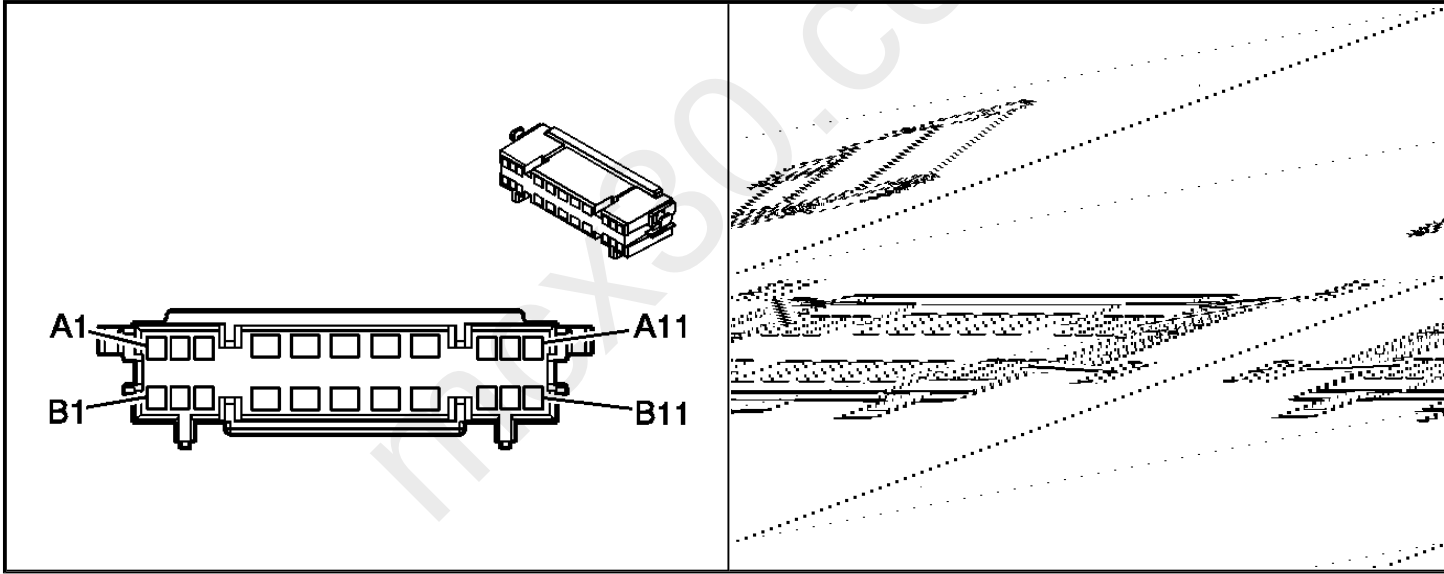
X600 Body Harness to Passenger Door Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 D-GN	6134	Local Interconnect Network 3	1	0.35 D-GN	6134	Local Interconnect Network 3
2-4	-	-	Not Used	2-4	-	-	Not Used
5	0.8 L-GN	200	Right Front Speaker Output (+)	5	0.8 L-GN	200	Right Front Speaker Output (+)
6	-	-	Not Used	6	-	-	Not Used
7	0.8 D-GN	117	Right Front Speaker Output (-)	7	0.8 D-GN	117	Right Front Speaker Output (-)
8	0.35 WH/BK	6629	Low Reference	8	0.35 WH/BK	6629	Low Reference
9	0.35 D-GN	2134	Side Impact Sensing Module - Right - Signal	9	0.35 D-GN	2134	Side Impact Sensing Module - Right - Signal
10-13	-	-	Not Used	10-13	-	-	Not Used
14	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)	14	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)
15	-	-	Not Used	15	-	-	Not Used
16	0.35 PK	7557	Lamp Illumination (LTZ or SLT)	16	0.35 PK	7557	Lamp Illumination (LTZ or SLT)
17	-	-	Not Used	17	-	-	Not Used
18	2 RD/WH	1340	Battery Positive Voltage	18	2 RD/WH	1340	Battery Positive Voltage
19	0.35 OG	2267	Mirror Heating Element Supply Voltage (DL8 or DL9)	19	0.35 OG	2267	Mirror Heating Element Supply Voltage (DL8 or DL9)
20-22	-	-	Not Used	20-22	-	-	Not Used
23	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ	23	0.5 OG/BK	3397	Outside Rearview Mirror Up/Down Control (without LTZ

			or SLT)				or SLT)
24	0.8 GY	295	Door Lock Actuator Lock Control	24	0.8 GY	295	Door Lock Actuator Lock Control
25	0.8 TN	294	Door Lock Actuator Unlock Control	25	0.8 TN	294	Door Lock Actuator Unlock Control
26	2 BK	750	Ground	26	2 BK	750	Ground
27	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)	27	0.5 GY/BK	3396	Outside Rearview Mirror Left/Right Control (without LTZ or SLT)
28	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)	28	0.5 WH	3398	Outside Rearview Mirror Control Switch Common (without LTZ or SLT)

X605 PASSENGER DOOR HARNESS TO PASSENGER DOOR TRIM HARNESS

X605 Passenger Door Harness to Passenger Door Trim Harness



Connector Part Information

- Harness: Passenger Door
- OEM Connector: 15317325
- Service Connector: 15317325
- Description: 22-Way F GT 150 280 (L-GY)

Terminal Part Information

Connector Part Information

- Harness: Passenger Door Trim
- OEM Connector: 15317322
- Service Connector: 15317322
- Description: 22-Way M GT 150 280 (L-GY)

Terminal Part Information

- Pins: A1-A3, B3, B9, B10
- Terminated Lead: Pending

- Pins: A1-A3, B3, B9, B10
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191812/19
- Core/Insulation Crimp: E/C
- Terminated Lead: 13575752
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304711/8
- Core/Insulation Crimp: E/A
- Pins: A4, A8, B4, B8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-4A (PU)
- Terminal/Tray: 15304713/19
- Core/Insulation Crimp: 4/4
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15304702/19
- Core/Insulation Crimp: Pins: A1-A3, B9, B10 - E/4
- Core/Insulation Crimp: Pins: B3 - E/C
- Pins: A5, A6, B5, B6
- Terminated Lead: 13575505
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304722/8
- Core/Insulation Crimp: E/C
- Pins: A4, A7, A8, B4, B8
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 15304724/8
- Core/Insulation Crimp: Pins: A4, A8, B4, B8 - C/D
- Core/Insulation Crimp: Pins: A7 - 2/A

X605 Passenger Door Harness to Passenger Door Trim Harness

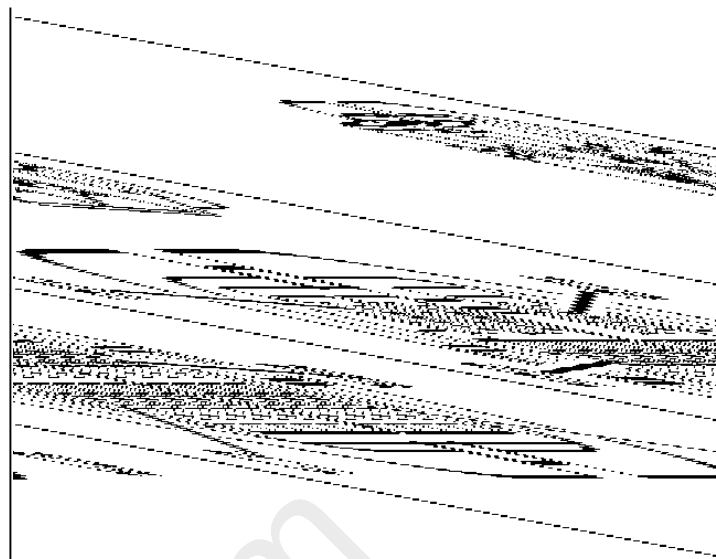
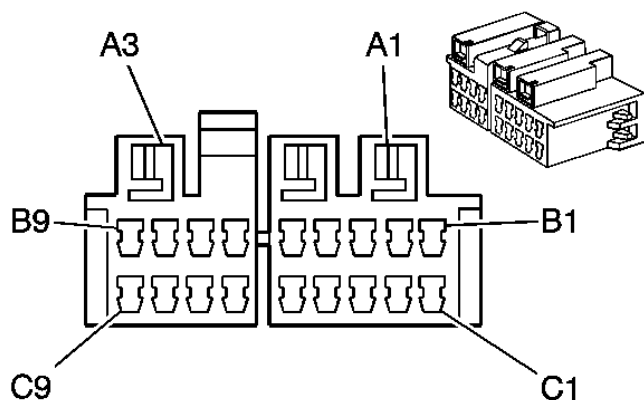
Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	0.5 OG/BK	6162	Outside Right Mirror Horizontal Position Control (LTZ or SLT)	A1	0.5 OG/BK	6162	Outside Right Mirror Horizontal Position Control (LTZ or SLT)
A2	0.5 BN	787	Passenger Mirror Vertical Position Sensor Signal (LTZ or SLT)	A2	0.5 BN	787	Passenger Mirror Vertical Position Sensor Signal (LTZ or SLT)
A3	0.5 YE	674	5-Volt Reference (LTZ or SLT)	A3	0.5 YE	674	5-Volt Reference (LTZ or SLT)
A4	2 BN	667	Power Window Motor Right Front Down Control	A4	2 BN	667	Power Window Motor Right Front Down Control
A5	0.5 L-BU/BK	785	Passenger Mirror Horizontal Position Sensor Signal (LTZ or SLT)	A5	0.5 L-BU/BK	785	Passenger Mirror Horizontal Position Sensor Signal (LTZ or SLT)
			Local Interconnect				Local Interconnect

A6	0.35 D-GN	6134	Network 3	A6	0.35 D-GN	6134	Network 3
A7	0.35 PK	7557	Lamp Illumination (LTZ or SLT)	A7	0.35 PK	7557	Lamp Illumination (LTZ or SLT)
					0.35 PK	7557	Lamp Illumination (LTZ or SLT)
A8	2 RD/WH	1340	Battery Positive Voltage	A8	2 RD/WH	1340	Battery Positive Voltage
A9-A11	-	-	Not Used	A9-A11	-	-	Not Used
B1-B2	-	-	Not Used	B1-B2	-	-	Not Used
B3	0.35 TN/WH	746	Right Front Door Ajar Switch Signal	B3	0.35 TN/WH	746	Right Front Door Ajar Switch Signal
B4	2 D-BU	666	Power Window Motor Right Front Up Control	B4	2 D-BU	666	Power Window Motor Right Front Up Control
B5	0.5 L-GN	675	Low Reference (LTZ or SLT)	B5	0.5 L-GN	675	Low Reference (LTZ or SLT)
B6	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)	B6	0.35 WH	7530	Local Interconnect Network 8 (LTZ or SLT)
B7	-	-	Not Used	B7	-	-	Not Used
B8	2 BK	750	Ground	B8	2 BK	750	Ground
B9	0.5 GY/BK	6161	Outside Right Mirror Horizontal Position Control (LTZ or SLT)	B9	0.5 GY/BK	6161	Outside Right Mirror Horizontal Position Control (LTZ or SLT)
B10	0.5 WH	7196	Outside Right Mirror Drive Motor Common (LTZ or SLT)	B10	0.5 WH	7196	Outside Right Mirror Drive Motor Common (LTZ or SLT)
B11	-	-	Not Used	B11	-	-	Not Used

X700 BODY HARNESS TO LEFT REAR DOOR HARNESS

X700 Body Harness to Left Rear Door Harness

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Connector Part Information

- Harness: Body
- OEM Connector: 7123-1413
- Service Connector: 88988485
- Description: 18-Way F (NA)

Terminal Part Information

- Pins: B1, B3, B6, B8, C2, C4-C5, C7, C9
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-33 (YE)
- Terminal/Tray: 173630-7/7
- Core/Insulation Crimp: Pins B1, B8, C2, C7, C9 - E/A
- Core/Insulation Crimp: Pins B3, B6, C4, C5 - E/4
- Pins: A1, A3
- Terminated Lead: Service by Connector Assembly - 7123-1413
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 7123-1413
- Core/Insulation Crimp: Not Available

Connector Part Information

- Harness: Left Rear Door
- OEM Connector: 7122-1413
- Service Connector: Service by Harness - See Part Catalog
- Description: 21-Way M 070 Series (NA)

Terminal Part Information

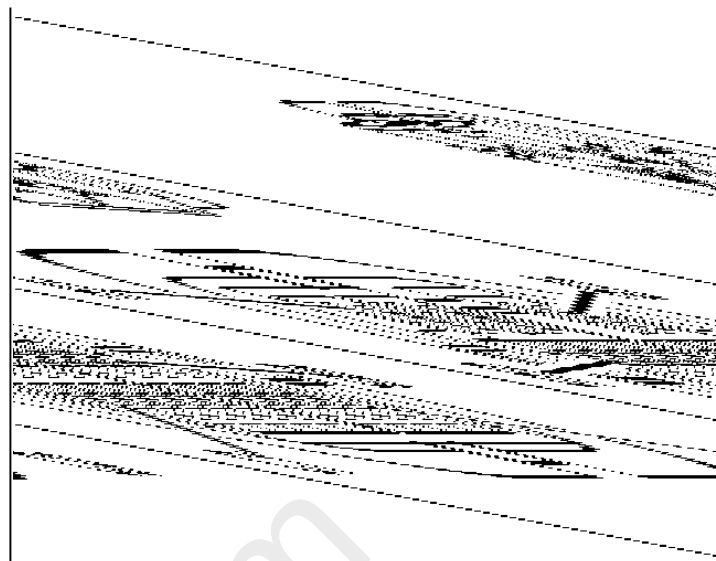
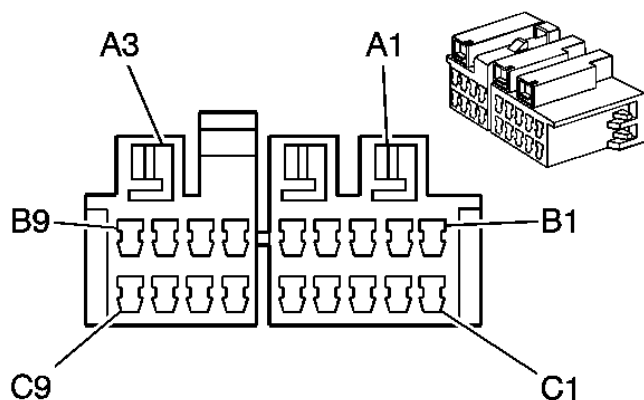
- Pins: B1, B3, B6, B8, C2, C4-C5, C7, C9
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-34 (YE)
- Terminal/Tray: 173633-3/15
- Core/Insulation Crimp: Pins B1, B8, C2, C7, C9 - E/A
- Core/Insulation Crimp: Pins B3, B6, C4, C5 - E/4
- Pins: A1, A3
- Terminated Lead: Service by Connector Assembly - 7122-1413
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 7122-1413
- Core/Insulation Crimp: Not Available

X700 Body Harness to Left Rear Door Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	2 BK	2550	Ground	A1	2 BK	2550	Ground
A2	-	-	Not Used	A2	-	-	Not Used
A3	2 RD/WH	1240	Battery Positive Voltage	A3	2 RD/WH	1240	Battery Positive Voltage
B1	0.8 BN	199	Left Rear Speaker Output (+)	B1	0.8 BN	199	Left Rear Speaker Output (+)
B2	-	-	Not Used	B2	-	-	Not Used
B3	0.35 GY/BK	6621	Low Reference	B3	0.35 GY/BK	6621	Low Reference
B4-B5	-	-	Not Used	B4-B5	-	-	Not Used
B6	0.35 BN/WH	3269	Left Rear Door Ajar Switch Signal	B6	0.35 BN/WH	3269	Left Rear Door Ajar Switch Signal
B7	-	-	Not Used	B7	-	-	Not Used
B8	0.8 GY	295	Door Lock Actuator Lock Control	B8	0.8 GY	295	Door Lock Actuator Lock Control
B9	-	-	Not Used	B9	-	-	Not Used
C1	-	-	Not Used	C1	-	-	Not Used
C2	0.8 YE	116	Left Rear Speaker Output (-)	C2	0.8 YE	116	Left Rear Speaker Output (-)
C3	-	-	Not Used	C3	-	-	Not Used
C4	0.35 D-GN/WH	6620	Left Middle Side Impact Sensing Module Signal	C4	0.35 D-GN/WH	6620	Left Middle Side Impact Sensing Module Signal
C5	0.35 GY	6135	Local Interconnect Network 4	C5	0.35 GY	6135	Local Interconnect Network 4
C6	-	-	Not Used	C6	-	-	Not Used
C7	0.8 D-BU/WH	3266	Rear Door Latch Control	C7	0.8 D-BU/WH	3266	Rear Door Latch Control
C8	-	-	Not Used	C8	-	-	Not Used
C9	0.8 TN	294	Door Lock Actuator Unlock Control	C9	0.8 TN	294	Door Lock Actuator Unlock Control

X800 BODY HARNESS TO RIGHT REAR DOOR HARNESS**X800 Body Harness to Right Rear Door Harness**

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Connector Part Information

- Harness: Body
- OEM Connector: 7123-1413
- Service Connector: 88988485
- Description: 18-Way F (NA)

Terminal Part Information

- Pins: B1, B3, B6, B8, C2, C4-C5, C7, C9
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-33 (YE)
- Terminal/Tray: 173630-7/7
- Core/Insulation Crimp: Pins B1, B8, C2, C7, C9 - E/A
- Core/Insulation Crimp: Pins B3, B6, C4, C5 - E/4
- Pins: A1, A3
- Terminated Lead: Service by Connector Assembly - 7123-1413
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 7123-1413
- Core/Insulation Crimp: Not Available

Connector Part Information

- Harness: Right Rear Door
- OEM Connector: 7122-1413
- Service Connector: Service by Harness - See Part Catalog
- Description: 21-Way M 070 Series (NA)

Terminal Part Information

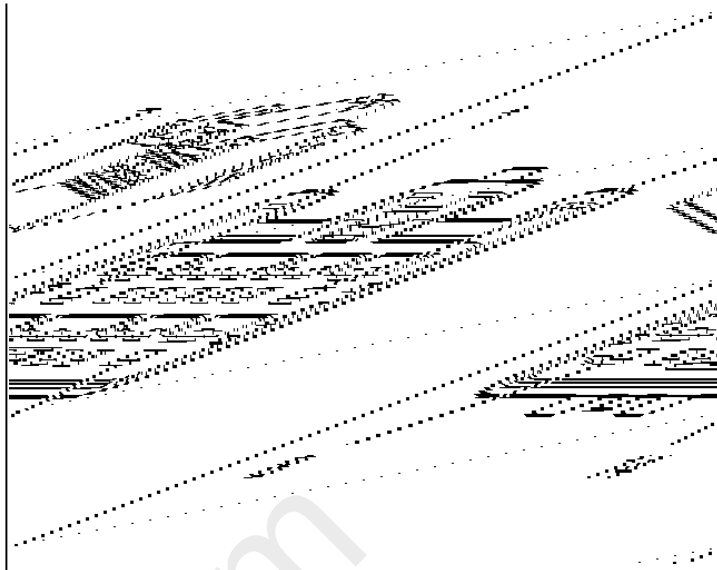
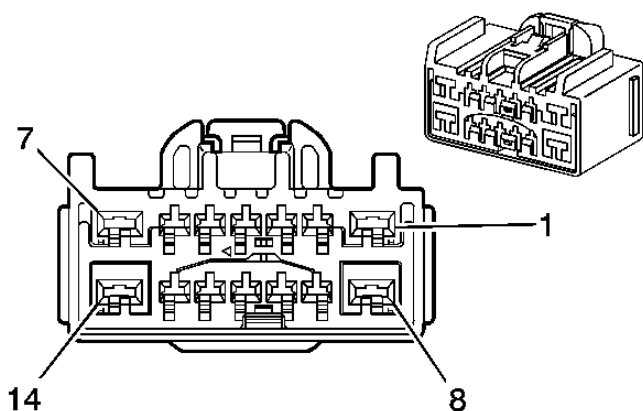
- Pins: B1, B3, B6, B8, C2, C4-C5, C7, C9
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-34 (YE)
- Terminal/Tray: 173633-3/15
- Core/Insulation Crimp: Pins B1, B8, C2, C7, C9 - E/A
- Core/Insulation Crimp: Pins B3, B6, C4, C5 - E/4
- Pins: A1, A3
- Terminated Lead: Service by Connector Assembly - 7122-1413
- Release Tool: Not Available
- Diagnostic Test Probe: Pending
- Terminal/Tray: Service by Connector Assembly - 7122-1413
- Core/Insulation Crimp: Not Available

X800 Body Harness to Right Rear Door Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A1	2 BK	550	Ground	A1	2 BK	550	Ground
A2	-	-	Not Used	A2	-	-	Not Used
A3	2 RD/WH	1340	Battery Positive Voltage	A3	2 RD/WH	1340	Battery Positive Voltage
B1	0.8 D-BU	46	Right Rear Speaker Output (+)	B1	0.8 D-BU	46	Right Rear Speaker Output (+)
B2	-	-	Not Used	B2	-	-	Not Used
B3	0.35 L-GN/WH	6625	Low Reference	B3	0.35 L-GN/WH	6625	Low Reference
B4-B5	-	-	Not Used	B4-B5	-	-	Not Used
B6	0.35 GY/BK	3268	Right Rear Door Ajar Switch Signal	B6	0.35 GY/BK	3268	Right Rear Door Ajar Switch Signal
B7	-	-	Not Used	B7	-	-	Not Used
B8	0.8 GY	295	Door Lock Actuator Lock Control	B8	0.8 GY	295	Door Lock Actuator Lock Control
B9	-	-	Not Used	B9	-	-	Not Used
C1	-	-	Not Used	C1	-	-	Not Used
C2	0.8 L-BU	115	Right Rear Speaker Output (-)	C2	0.8 L-BU	115	Right Rear Speaker Output (-)
C3	-	-	Not Used	C3	-	-	Not Used
C4	0.35 L-BU/BK	6624	Right Middle Side Impact Sensing Module Signal	C4	0.35 L-BU/BK	6624	Right Middle Side Impact Sensing Module Signal
C5	0.35 GY	6135	Local Interconnect Network 4	C5	0.35 GY	6135	Local Interconnect Network 4
C6	-	-	Not Used	C6	-	-	Not Used
C7	0.8 D-BU/WH	3266	Rear Door Latch Control	C7	0.8 D-BU/WH	3266	Rear Door Latch Control
C8	-	-	Not Used	C8	-	-	Not Used
C9	0.8 TN	294	Door Lock Actuator Unlock Control	C9	0.8 TN	294	Door Lock Actuator Unlock Control

X900 BODY HARNESS TO LIFTGATE HARNESS**X900 Body Harness to Liftgate Harness**

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Connector Part Information

- Harness: Body
- OEM Connector: 7283-5623-60
- Service Connector: 19167675
- Description: 14-Way F (GN)

Terminal Part Information

- Pins: 2, 4, 9-12
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C

- Pins: 8, 14
- Terminated Lead: 13575286
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4111-02/9
- Core/Insulation Crimp: C/A

- Pins: 3, 6
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)

Connector Part Information

- Harness: Liftgate
- OEM Connector: 7282-5623-60
- Service Connector: 19167670
- Description: 14-Way M Hybrid Series (GN)

Terminal Part Information

- Pins: 2, 4, 9-12
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C

- Pins: 8, 14
- Terminated Lead: 13575823
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4111-02/9
- Core/Insulation Crimp: C/A

- Pins: 3, 6
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)

- | | |
|--|---|
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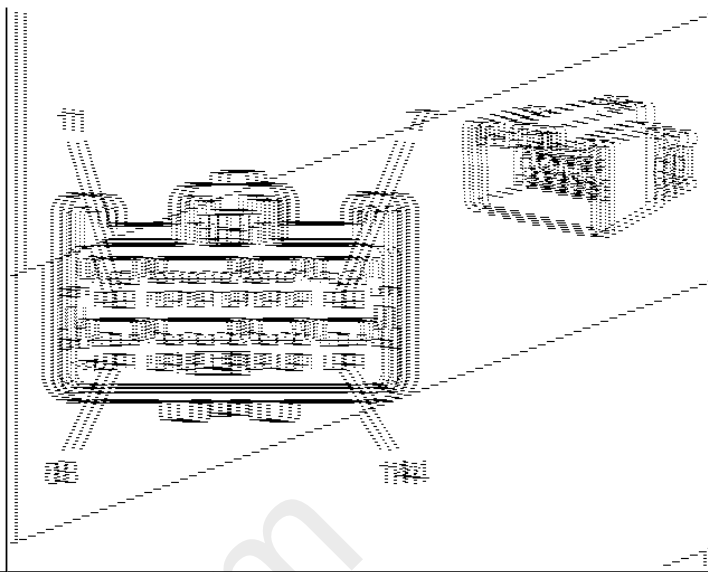
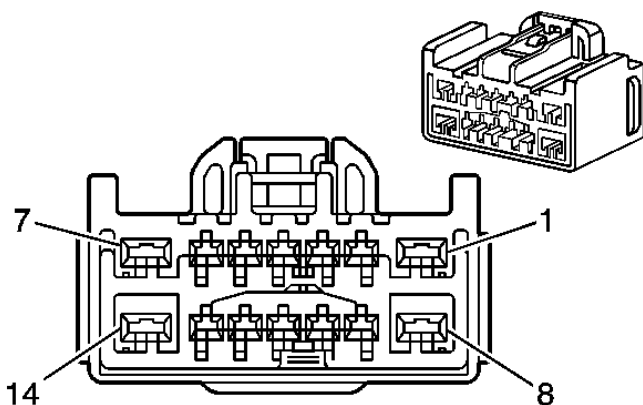
X900 Body Harness to Liftgate Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	2 PU	293	Rear Defog Element Supply Voltage	1	2 PU	293	Rear Defog Element Supply Voltage
2	0.35 D-GN/RD	6846	Rear License Lamp Control	2	0.35 D-GN/RD	6846	Rear License Lamp Control
3	0.8 L-GN	24	Backup Lamp Supply Voltage	3	0.8 L-GN	24	Backup Lamp Supply Voltage (GMC)
	0.35 L-GN	24	Backup Lamp Supply Voltage		0.8 L-GN	24	Backup Lamp Supply Voltage (UVC)
4	0.35 PK	1339	Ignition Voltage (UVC)	4	0.35 PK	1339	Ignition Voltage (UVC)
5	-	-	Not Used	5	-	-	Not Used
6	1 BK	2550	Ground	6	1 BK	2550	Ground
7	2 BK	2550	Ground	7	2 BK	2550	Ground
8	1 WH	393	Rear Window Wiper Motor Control	8	1 WH	393	Rear Window Wiper Motor Control
9	0.5 BK/WH	1651	Ground (UVC)	9	0.35 BK/WH	1651	Ground (UVC)
10	0.35 PK	6972	Camera Signal + (UVC)	10	0.35 PK	6972	Camera Signal + (UVC)
11	0.35 L-BU	6973	Camera Signal - (UVC)	11	0.35 L-BU	6973	Camera Signal - (UVC)
12	0.35 BARE	6974	Camera Drain Wire (UVC)	12	0.35 BARE	6974	Camera Drain Wire (UVC)
13	-	-	Not Used	13	-	-	Not Used
14	1 RD/WH	3040	Battery Positive Voltage	14	1 RD/WH	3040	Battery Positive Voltage

X901 BODY HARNESS TO LIFTGATE HARNESS

X901 Body Harness to Liftgate Harness

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Connector Part Information

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

Terminal Part Information

- Pins: 2-5, 11, 12
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 6, 13
- Terminated Lead: Pending
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 7116-4101-08/9
- Core/Insulation Crimp: E/A
- Pins: 1, 7, 8, 14
- Terminated Lead: Pending
- Release Tool: 12094430

Connector Part Information

- Harness: Liftgate
- OEM Connector: 7282-6447-40
- Service Connector: 88956523
- Description: 14-Way M Hybrid Series (L-GY)

Terminal Part Information

- Pins: 2-5, 11, 12
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4100-08/9
- Core/Insulation Crimp: E/C
- Pins: 6, 13
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 7114-4101-08/9
- Core/Insulation Crimp: Pin 6 - E/A
- Core/Insulation Crimp: Pin 13 - C/A
- Pins: 1, 7, 8, 14
- Terminated Lead: Pending

- Diagnostic Test Probe: J-35616-35 (VT)
- Terminal/Tray: 7116-4112-02/9
- Core/Insulation Crimp: C/D
- Release Tool: 12094430
- Diagnostic Test Probe: J-35616-5 (PU)
- Terminal/Tray: 7114-4112-02/9
- Core/Insulation Crimp: C/D

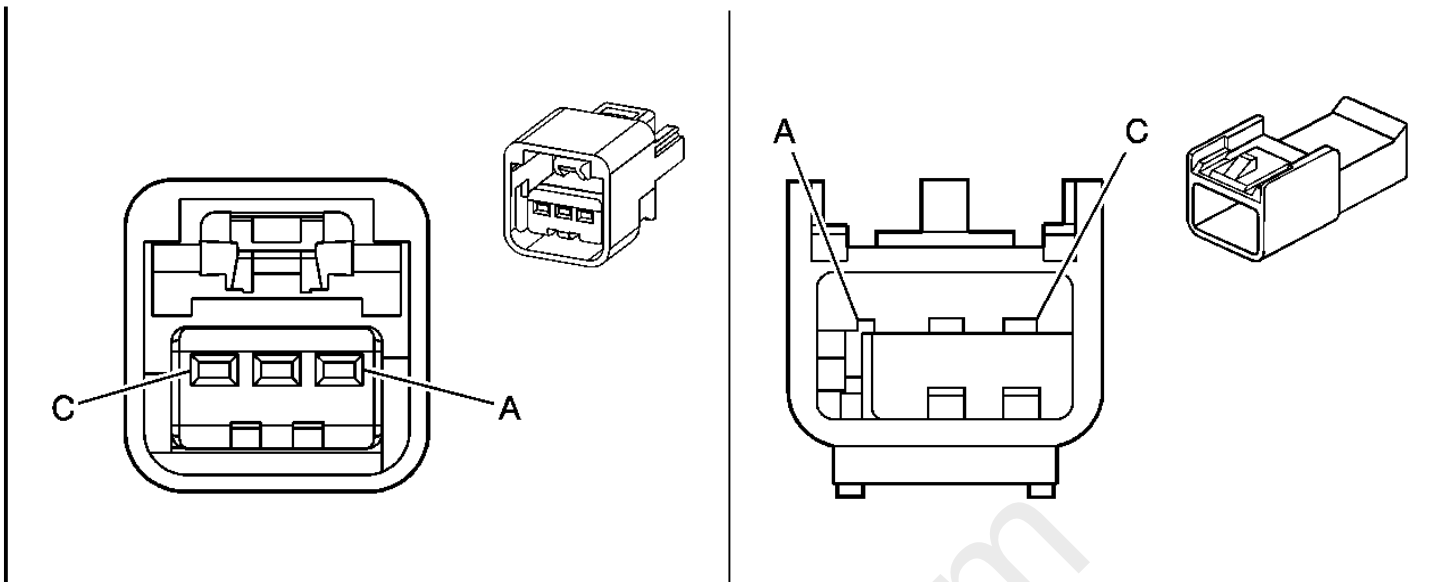
X901 Body Harness to Liftgate Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	3 WH	5798	Liftgate Motor Open Control (TB5)	1	3 WH	5798	Liftgate Motor Open Control (TB5)
2	0.35 PK/BK	1303	Liftgate Ajar Switch Signal (TB4)	2	0.35 PK/BK	1303	Liftgate Ajar Switch Signal (TB4)
	0.35 BARE	701	Drain Wire (TB5)		0.35 BARE	701	Drain Wire (TB5)
3	0.35 GY/BK	6113	Rear Liftgate Open/Close Switch Signal (TB5)	3	0.35 GY/BK	6113	Rear Liftgate Open/Close Switch Signal (TB5)
	0.35 GY	5797	Liftgate Open/Close Switch Signal - (Rear) (TB4)		0.35 GY	5797	Liftgate Open/Close Switch Signal - (Rear) (TB4)
4	0.35 D-GN	5060	Low Speed GMLAN Serial Data (TB5)	4	0.35 D-GN	5060	Low Speed GMLAN Serial Data (TB5)
5	0.35 D-GN	6112	Liftgate On/Off Switch Signal (TB5)	5	0.35 D-GN	6112	Liftgate On/Off Switch Signal (TB5)
6	0.8 L-BU	6128	Rear Closure Unlatch Motor Unlatch Control (TB4)	6	0.8 L-BU	6128	Rear Closure Unlatch Motor Unlatch Control (TB4)
7	3 RD/WH	1540	Battery Positive Voltage (TB5)	7	3 RD/WH	1540	Battery Positive Voltage (TB5)
8	3 BN/WH	5799	Liftgate Motor Close Control (TB5)	8	3 BN/WH	5799	Liftgate Motor Close Control (TB5)
9-10	-	-	Not Used	9-10	-	-	Not Used
11	0.5 BN	2609	Park Lamps Supply Voltage	11	0.5 BN	2609	Park Lamps Supply Voltage (GMC)
12	0.5 BN	2509	Left Rear Park Lamps Supply Voltage	12	0.5 BN	2509	Left Rear Park Lamps Supply Voltage (GMC)
13	1 RD/WH	840	Battery Positive Voltage (TB5)	13	1 RD/WH	840	Battery Positive Voltage (TB5)
14	3 BK	2550	Ground (TB5)	14	3 BK	2550	Ground (TB5)

X902 LIFTGATE HARNESS TO LEFT REAR LAMP HARNESS (GMC)

X902 Liftgate Harness to Left Rear Lamp Harness (GMC)

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Connector Part Information

- Harness: Liftgate
- OEM Connector: 15332132
- Service Connector: 88953364
- Description: 3-Way F GT 150 Series (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191812/19
- Core/Insulation Crimp: Pin A - C/A
- Core/Insulation Crimp: Pins B, C - E/C

Connector Part Information

- Harness: Left Rear Lamp
- OEM Connector: 15332133
- Service Connector: 88987881
- Description: 3-Way M GT 150 Series (BK)

Terminal Part Information

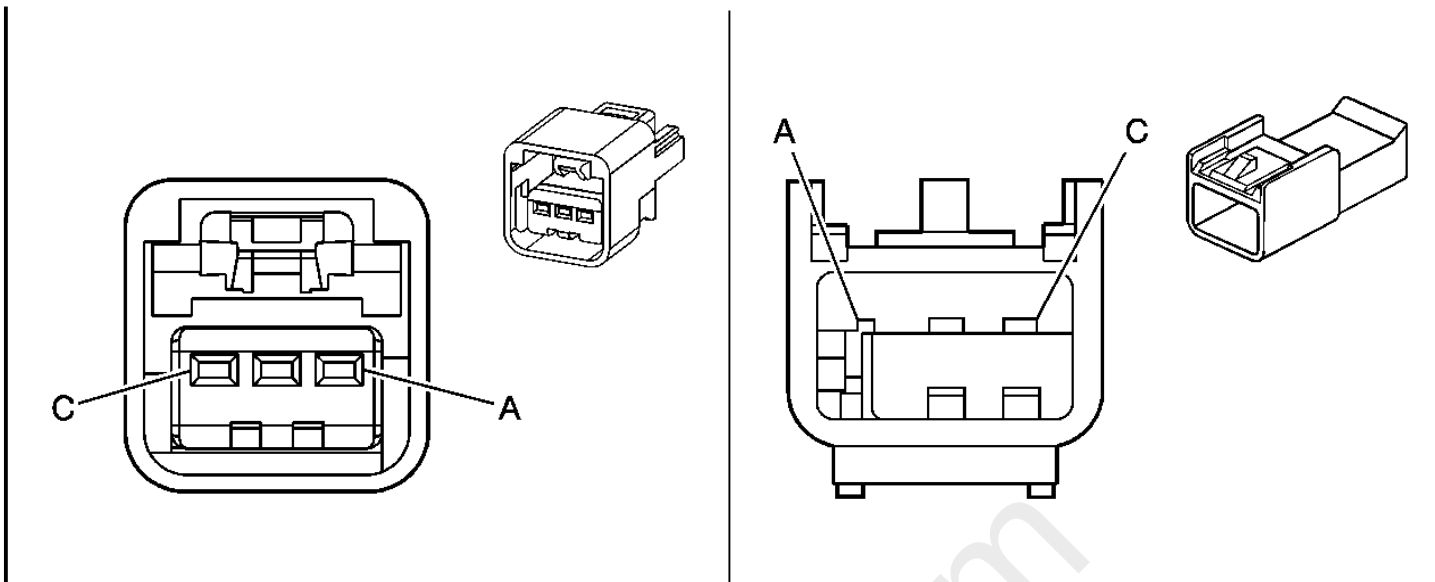
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15304702/19
- Core/Insulation Crimp: Pins A, B - E/4
- Core/Insulation Crimp: Pin C - 2/4

X902 Liftgate Harness to Left Rear Lamp Harness (GMC)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.8 L-GN	24	Backup Lamp Supply Voltage	A	0.5 L-GN	24	Backup Lamp Supply Voltage
B	0.5 BN	2509	Left Rear Park Lamps Supply Voltage	B	0.5 BN	2509	Left Rear Park Lamps Supply Voltage
C	0.5 BK	2550	Ground	C	0.8 BK	2550	Ground

X903 LIFTGATE HARNESS TO RIGHT REAR LAMP HARNESS (GMC)

X903 Liftgate Harness to Right Rear Lamp Harness (GMC)



Connector Part Information

- Harness: Liftgate
- OEM Connector: 15332132
- Service Connector: 88953364
- Description: 3-Way F GT 150 Series (BK)

Terminal Part Information

- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-2A (GY)
- Terminal/Tray: 12191812/19
- Core/Insulation Crimp: Pin A - C/A
- Core/Insulation Crimp: Pins B, C - E/C

Connector Part Information

- Harness: Right Rear Lamp
- OEM Connector: 15332133
- Service Connector: 88987881
- Description: 3-Way M GT 150 Series (BK)

Terminal Part Information

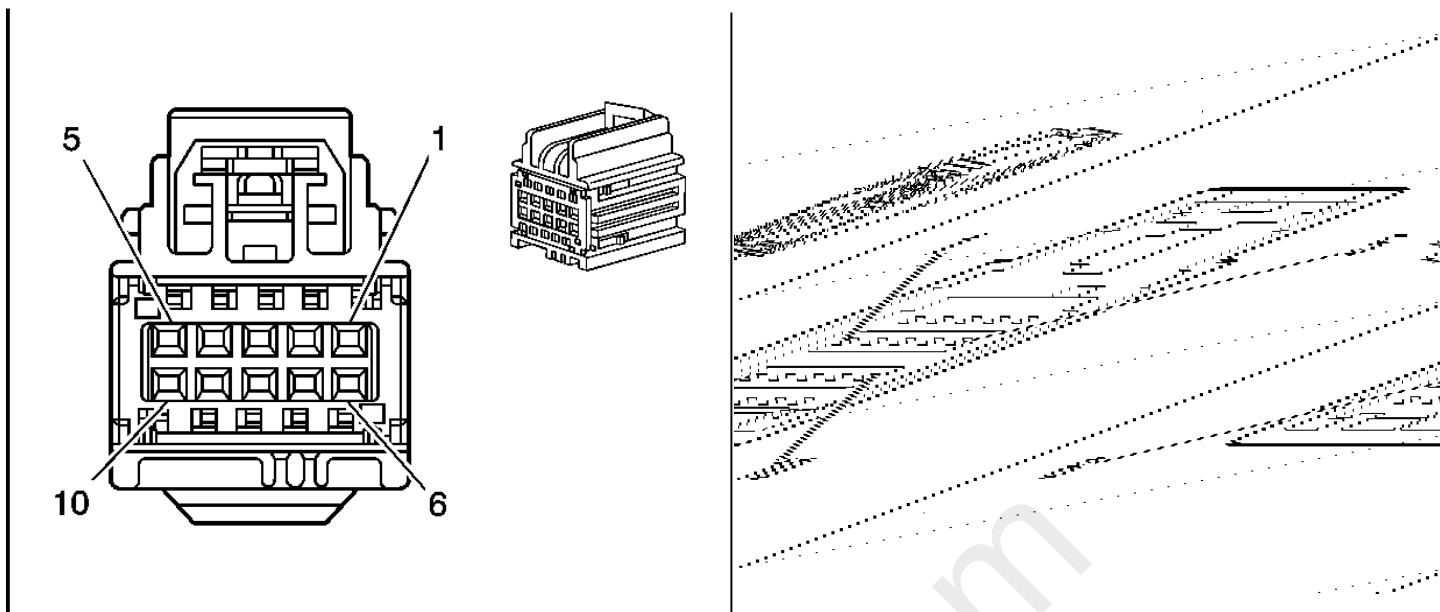
- Terminated Lead: Pending
- Release Tool: 15315247
- Diagnostic Test Probe: J-35616-3 (GY)
- Terminal/Tray: 15304702/19
- Core/Insulation Crimp: Pins A, B - E/4
- Core/Insulation Crimp: Pin C - 2/4

X903 Liftgate Harness to Right Rear Lamp Harness (GMC)

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
A	0.8 L-GN	24	Backup Lamp Supply Voltage	A	0.5 L-GN	24	Backup Lamp Supply Voltage
B	0.5 BN	2609	Park Lamps Supply Voltage	B	0.5 BN	2609	Park Lamps Supply Voltage
C	0.5 BK	2550	Ground	C	0.8 BK	2550	Ground

X904 LICENSE LAMP HARNESS TO LIFTGATE HARNESS

X904 License Lamp Harness to Liftgate Harness



Connector Part Information

- Harness: License Lamp
- OEM Connector: 7283-9040-30
- Service Connector: 15127042
- Description: 10-Way F YESC Kaizen Series (BK)

Terminal Part Information

- Terminated Lead: 13575866
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-64B (L-BU)
- Terminal/Tray: SAIT-A03T-M064/14
- Core/Insulation Crimp: P/P

Connector Part Information

- Harness: Liftgate
- OEM Connector: 7282-9040-30
- Service Connector: Pending
- Description: 10-Way M (BK)

Terminal Part Information

- Terminated Lead: 13575826
- Release Tool: J-38125-215A
- Diagnostic Test Probe: J-35616-65B (L-BU)
- Terminal/Tray: 7114-4618-02/27
- Core/Insulation Crimp: P/P

X904 License Lamp Harness to Liftgate Harness

Pin	Wire	Circuit	Function	Pin	Wire	Circuit	Function
1	0.35 BK	2550	Ground (TB4)	1	0.35 BK	2550	Ground (TB4)
					0.35 PU/WH	5801	Low Reference (TB5)
2	0.35 GY	5797	Liftgate Open/Close Switch Signal - [Rear] (TB4)	2	0.35 GY	5797	Liftgate Open/Close Switch Signal - [Rear] (TB4)
3	0.35 BARE	6974	Camera Drain Wire (UVC)	3	0.35 BARE	6974	Camera Drain Wire (UVC)
4	0.35	1651	Ground (UVC)	4	0.35	1651	Ground (UVC)

	BK/WH				BK/WH		
5	0.35 L-BU	6973	Camera Signal - (UVC) (Early Production)	5	0.35 L-BU	6973	Camera Signal - (UVC)
	0.35 PK/BK	6973	Camera Signal - (UVC) (Late Production)				
6	0.35 PK	6972	Camera Signal + (UVC)	6	0.35 PK	6972	Camera Signal + (UVC)
7	0.35 D-GN/RD	6846	Rear License Lamp Control	7	0.35 D-GN/RD	6846	Rear License Lamp Control
8	0.35 BK	2550	Ground	8	0.35 BK	2550	Ground
9	0.35 L-GN	24	Backup Lamp Supply Voltage (UVC)	9	0.35 L-GN	24	Backup Lamp Supply Voltage (UVC)
10	0.35 PK	1339	Ignition Voltage (UVC)	10	0.35 PK	1339	Ignition Voltage (UVC)