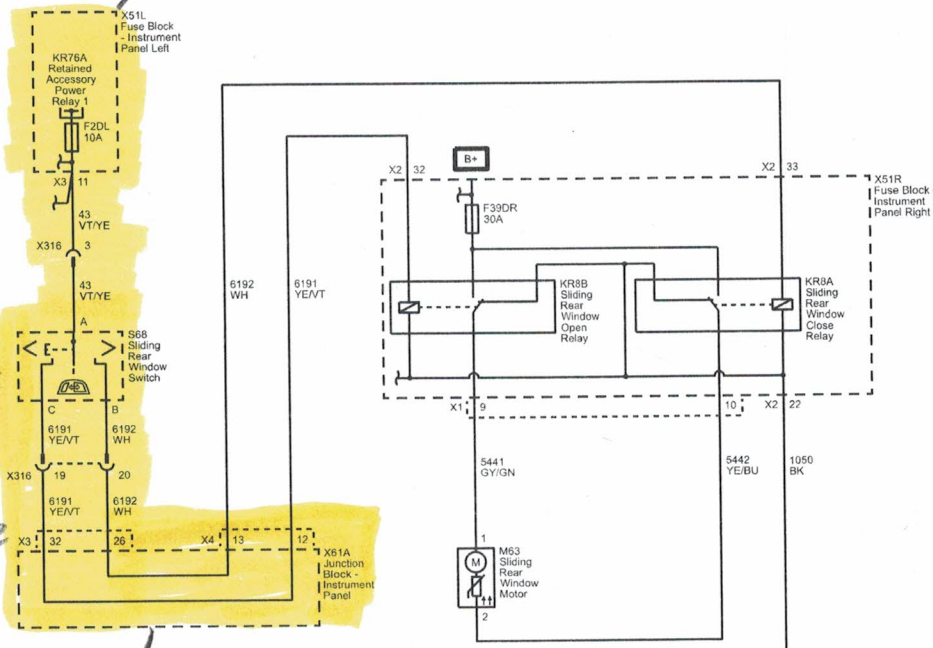


This is The Drive side Fuse Block

Rear Sliding Window (A48)

Over Head console open close switch



This is X61A Junction Block under Dash By E Brake

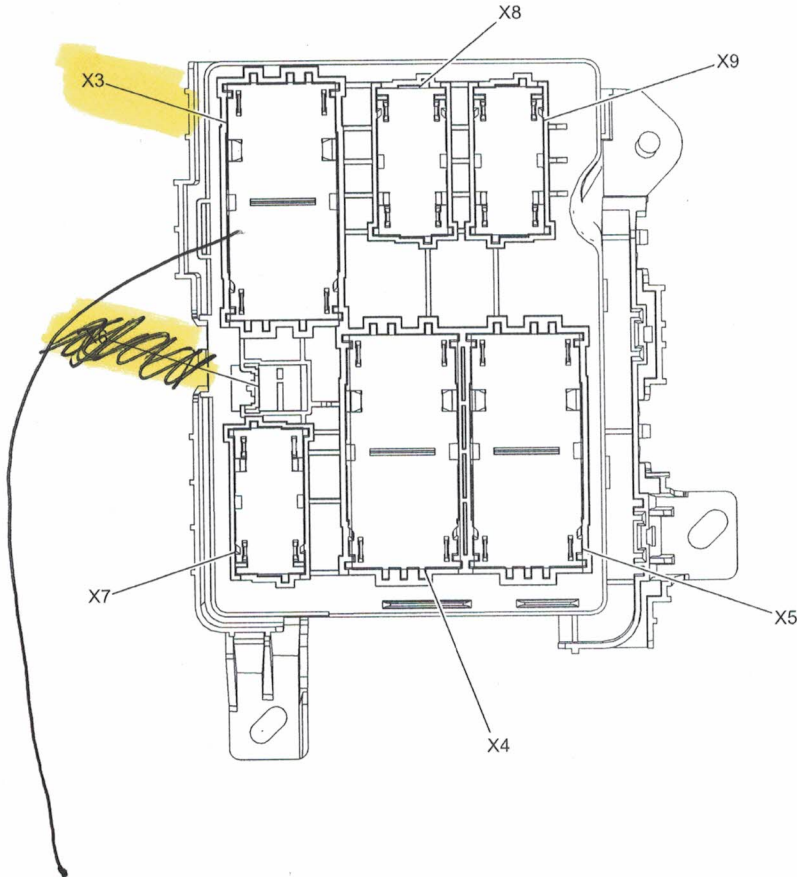
X61A under Dash

① set

X61A Junction Block - Instrument Panel Bottom View

X Location's

~~Not want  
X3 and  
X6~~



This is The Block That

Pin's # 26 and # 32 are -  
Closed Signal      Open Signal

A+

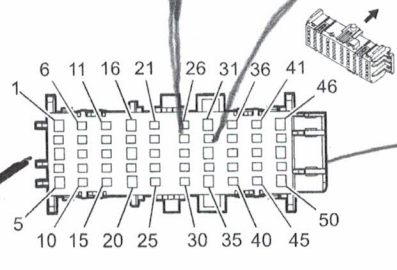
① Set

Switch  
Closed  
Signal

Pin # 32  
Open  
Signal

X61A Junction Block - Instrument Panel X3

X3  
pin  
Block



This is X3  
in Junction Block -  
Under Dash  
By E Brake

Connector Part Information  
 Harness Type: Headliner  
 OEM Connector: 33115112  
 Service Connector: 19329467  
 Description: 50-Way F 1.5, 2.8 OCS Series (BU)

X61A

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13578891	J-35616-2A (GY)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
II	19301761	J-35616-35 (VT)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
III	19301767	J-35616-2A (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

X61A Junction Block - Instrument Panel X3

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1 - 2	—	—	—	Not Occupied	—	—
3	0.35	RD/L-GN	3140	Battery Positive Voltage	II	—
	0.5	RD/L-GN	3140			—
4	0.35	D-BU	2307	Passenger Air Bag On Indicator Control	I	—
5 - 6	—	—	—	Not Occupied	—	—
7	0.75	WH/VT	1430	Exterior Courtesy Lamp Control	III	—
8	0.35	YE/WH	1690	Automatic Day/Night Mirror Signal	III	—
9	0.35	BK/YE	1691	Automatic Day/Night Mirror Low Reference	III	—

(I) set

Pin

color circuit

	0.5	GY	157		III	—
30 - 31	—	—	—	Not Occupied	—	—
32	0.35	YE/VT	6191	Power Sliding Window Switch Open Signal	I	—
33 - 34	—	—	—	Not Occupied	—	—
35	0.5	VT/GY	1054	Stop Lamp Control	II	—
36	0.35	BN/WH	2517	Keypad Red LED Control	III	—
37 - 40	—	—	—	Not Occupied	—	—
41	0.35	GY/L-GN	328	Interior Lamp Defeat Switch Signal	I	—
42	0.35	VT/L-GN	7558	LED Ambient Lighting Control 2	III	—
	0.35	VT/L-GN	7558		I	—
43 - 44	—	—	—	Not Occupied	—	—
45	0.35	GY/WH	3153	Lane Departure Warning Disable Switch Signal	III	—
46	2.5	BK	1050	Ground	II	—
47	0.35	L-GN	5060	Low Speed GMLAN Serial Data	III	—
48	—	—	—	Not Occupied	—	—
49	0.35	WH	3152	Lane Departure Warning Indicator Control	III	—
50	—	—	—	Not Occupied	—	—

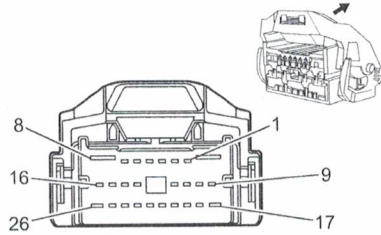
① Set

10 - 12	—	—	—	Not Occupied	—	—
13	0.35	L-GN/RD	24	Backup Lamp Control	III	—
	0.5	L-GN/RD	24			
14 - 16	—	—	—	Not Occupied	—	—
17	0.35	L-GN/BK	2515	Keypad Control	III	—
18	—	—	—	Not Occupied	—	—
19	0.35	VT/WH	5234	Passenger Seat Belt Indicator Control	I	—
20	—	—	—	Not Occupied	—	—
21	0.35	L-GN/D-BU	2514	Keypad Signal	III	—
22	0.35	YE/BN	2516	Keypad Green LED Control	III	—
23	—	—	—	Not Occupied	—	—
24	0.35	L-GN/RD	2308	Passenger Air Bag Off Indicator Control	I	—
25	0.5	WH/BN	6815	Inadvertent Power Control	III	—
	0.5	WH/BN	6815			
26	0.35	WH	6192	Power Sliding Window Switch Close Signal	I	—
27	0.5	YE	6817	LED Backlight Dimming Control	I	—
	0.5	YE	6817			
28	0.35	GY/D-BU	156	Courtesy Lamp Switch Signal	I	—
29	0.5	GY	157	Interior Lamp Control	I	—

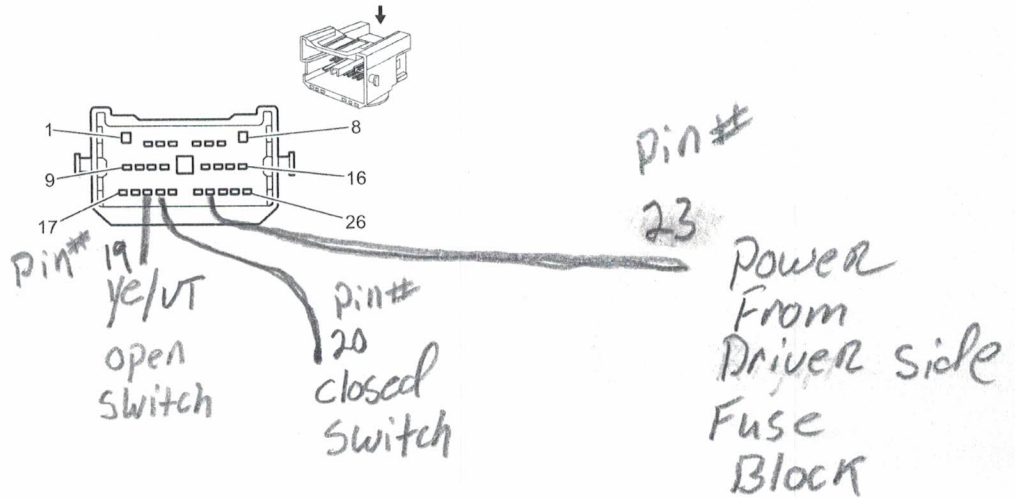
② set

This is the Plug For  
The Overhead From Truck  
Harness Not The Drop Down  
Console Harness

X316 Headliner Harness to Overhead Console Harness



3 wires  
You need to  
ADD TO Overhead  
Truck Harness



Connector Part Information

Harness Type: Headliner  
OEM Connector: 15518265  
Service Connector: 13587877  
Description: 26-Way F 1.5, 2.8, 6.3 Series (BK)

Connector Part Information

Harness Type: Overhead Console  
OEM Connector: 13536441  
Service Connector: Service by Harness - See Part Catalog  
Description: 26-Way M Hybrid Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	13578891	J-35616-2A (GY)	J-38125-11A	Not Available	Not Available	Not Available	Not Available
II	13582322	J-35616-35 (VT)	J-38125-11A	7116-4110-02	12	E	C
III	Not Required	J-35616-3 (GY)	Not Required	Not Required	Not Required	Not Required	Not Required
IV	Not Required	J-35616-5 (PU)	Not Required	Not Required	Not Required	Not Required	Not Required

X316 Headliner Harness to Overhead Console Harness

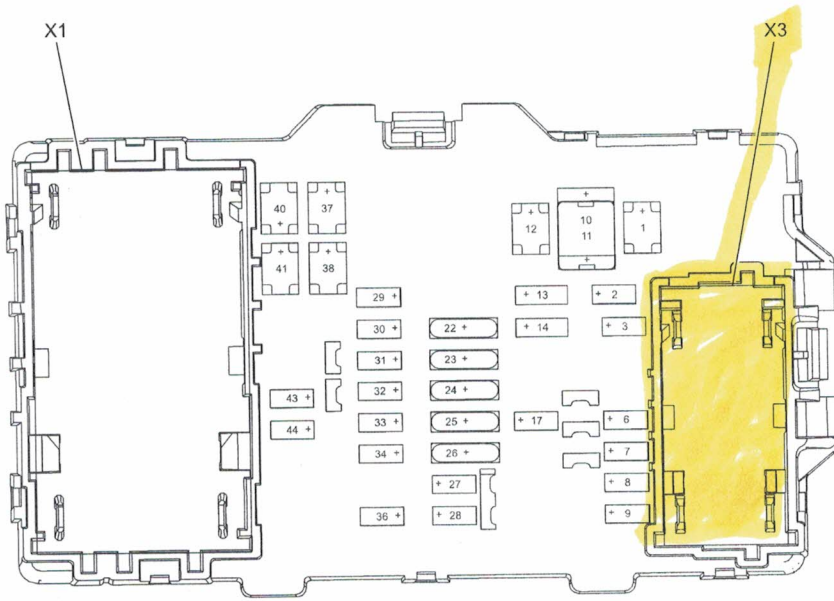
Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
1-2	—	—	—	—	—	Not Occupied	1-2	—	—	—	—	—
3	0.35	VT/YE	43	I	—	Accessory Ignition Voltage	3	0.35	VT/YE	43	III	—

② Set

17	0.5	RD/YE	240	II	—	Battery Positive Voltage	17	0.35	RD/YE	240	IV	—
								0.5	RD/YE	240		—
18	—	—	—	—	—	Not Occupied	18	—	—	—	—	—
19	0.35	YE/VT	6191	I	—	Power Sliding Window Switch Open Signal	19	0.35	YE/VT	6191	III	—
20	0.35	WH	6192	I	—	Power Sliding Window Switch Close Signal	20	0.35	WH	6192	III	—
21	0.5	GY	157	I	—	Interior Lamp Control	21	0.5	GY	157	III	—
22	—	—	—	—	—	Not Occupied	22	—	—	—	—	—
23	0.35	VT/YE	43	I	—	Accessory Ignition Voltage	23	0.35	VT/YE	43	III	—
24 - 26	—	—	—	—	—	Not Occupied	24 - 26	—	—	—	—	—

③ set

X51L Fuse Block - Instrument Panel Left Top View



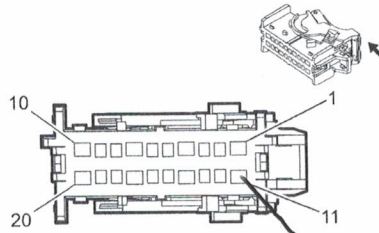
This is  
 The Driven side  
 Fuse Block  
 X3 is where the  
 Power wire <sup>Pin 11</sup>  
 comes from up  
 to the Overhead  
 Truck Harness

X51L Fuse Block - Instrument Panel Left Label Usage (Fuses)

No.	Device Label Name	Device Assigned Name	Rating	Description
1	APO 2	F1DL	15A	X80K Accessory Power Receptacle-Instrument Panel 2 (D07), X80G Accessory Power Receptacle - Instrument Panel (except D07)
2	SEO RAP	F2DL	10A	M69 Sunroof Motor (CF5), X61A Junction Block-Instrument Panel (except E29), S68 Sliding Rear Window Switch (A48)
3	UGDO/ISRVM	F3DL	10A	S25 Garage Door Opener (CF5), S63 Roof Beacon Switch (TRW)
4	EMPTY	F4DL	—	Not Used
5	EMPTY	F5DL	—	Not Used
6	BCM 3	F6DL	20A	K9 Body Control Module
7	BCM 5	F7DL	10A	K9 Body Control Module
8	MIR WNDW MDL	F8DL	5A	S52 Outside Rearview Mirror Switch (A31) S79D Window Switch

③ Set

X51L Fuse Block - Instrument Panel Left X3



This is The X3 Pin Plug  
# 11 Pin is power up to  
The Truck Overhead

Connector Part Information

Harness Type: Headliner  
OEM Connector: 15547106  
Service Connector: 13597270  
Description: 20-Way F 1.5, 2.8 OCS Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray Name	Core Crimp	Insulation Crimp
I	19301761	J-35616-35 (VT)	J-38125-12A	Not Available	Not Available	Not Available	Not Available
II	19301767	J-35616-2A (GY)	J-38125-560	Not Available	Not Available	Not Available	Not Available

X51L Fuse Block - Instrument Panel Left X3

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1 - 10	—	—	—	Not Occupied	—	—
11	0.35	VT/YE	43	Accessory Ignition Voltage	I	—
12	0.5	RD/YE	240	Battery Positive Voltage	II	—
13	0.35	VT/L-GN	1739	Run/Crank Ignition 1 Voltage	II	—
14	0.35	VT/BK	1139	Run/Crank Ignition 1 Voltage	I	—
15 - 20	—	—	—	Not Occupied	—	—