

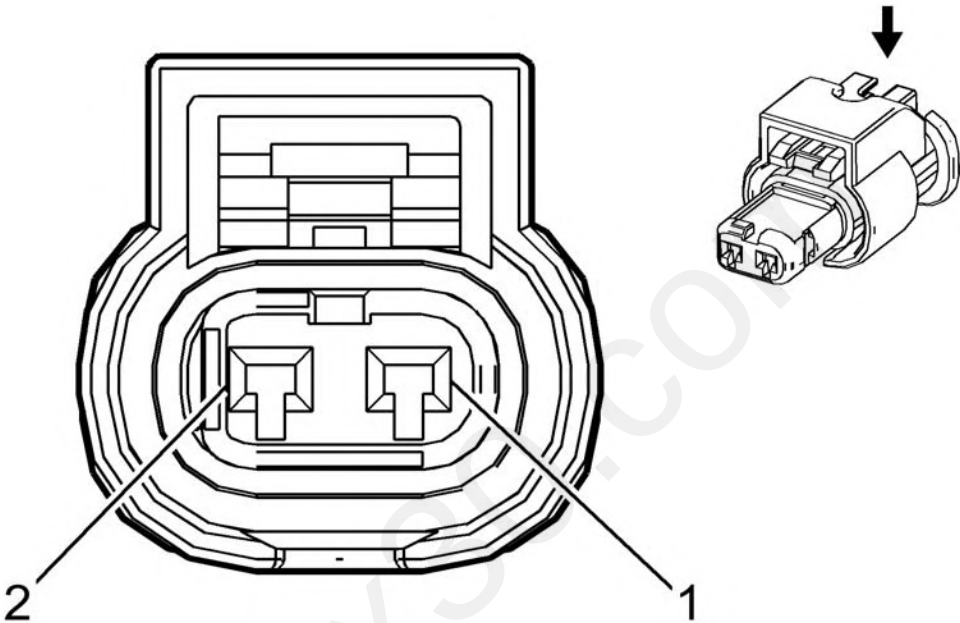
ELECTRICAL

Wiring Systems And Power Management - Component Connector End Views And Vehicle Components - Canyon, Colorado

COMPONENT CONNECTOR END VIEWS AND VEHICLE COMPONENTS - MISCELLANEOUS

COMPONENT CONNECTOR END VIEWS - MISCELLANEOUS

G1 A/C Compressor



Connector Part Information

- Harness Type: Engine
- OEM Connector: 2-1823608-5
- Service Connector: 19299928
- Description: 2-Way F 1.2 Multiple Contact Point Series, Sealed (BK with NA Inner Connector)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Required	J-35616-16 (LT GN)	Not Required	Not Required	Not Required	Not Required	Not Required

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option

Terminal Type ID	Size	Color	Lead	Diagnostic Test Probe	Terminal Removal Tool	Function	Tray Name	Terminal Type ID	Core Crimp	Insulation Crimp
1	0.75	L-BU/YE		7574		Electric Variable Displacement Control		I		
2	0.75	L-BU/BN		7573		Electric Variable Displacement Supply		I		-

Q38 Throttle Body (LFX)

Connector Part Information

- Harness Type: Engine
- OEM Connector: 2138387-5
- Service Connector: 19329736
- Description: 6-Way F 1.2 Series, Sealed (BK)

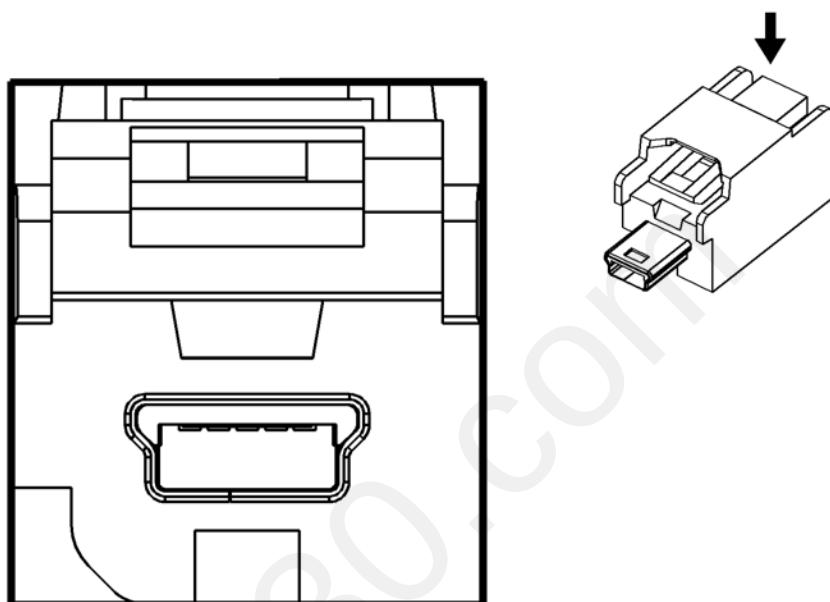
Terminal Part Information

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

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	YE	581	Throttle Actuator Control Open	I	-
2	0.5	BN/WH	582	Throttle Actuator Control Close	I	-
3	0.5	L-BU/WH	3630	Throttle Position Sensor (SENT1) Signal	I	-

Terminal Type ID	Size	Terminated Lead	Color	Diagnostic Test Probe	Circuit	Terminal Removal Tool	Function	Service Terminal	Tray	Terminal Type ID	Core Crimp	Insulation Crimp
4	0.5	BK/BN		2752		Throttle Position Sensor Low Reference				I		
5	0.5	BN/RD		2701		Throttle Position Sensor 5 Volt Reference				I		-
6	-	-		-		Not Occupied				-		-

A11 Radio X8 (IO3)



Connector Part Information

- Harness Type: Instrument Panel USB
- OEM Connector: 13581314
- Service Connector: Service by Cable Assembly - See Part Catalog
- Description: 5-Way M 2.0 Mini B USB Type (GY)

Terminal Part Information

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

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

S70E Steering Wheel Controls Switch - Radio Presets (W1Y)

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Terminal Type ID	Core Crimp	Insulation Crimp
Connector Part Information • Harness Type: Steering Wheel • OEM Connector: 19153569 • Service Connector: 13576530 • Description: 3-Way F Micro-Quadlock Series (PU)								

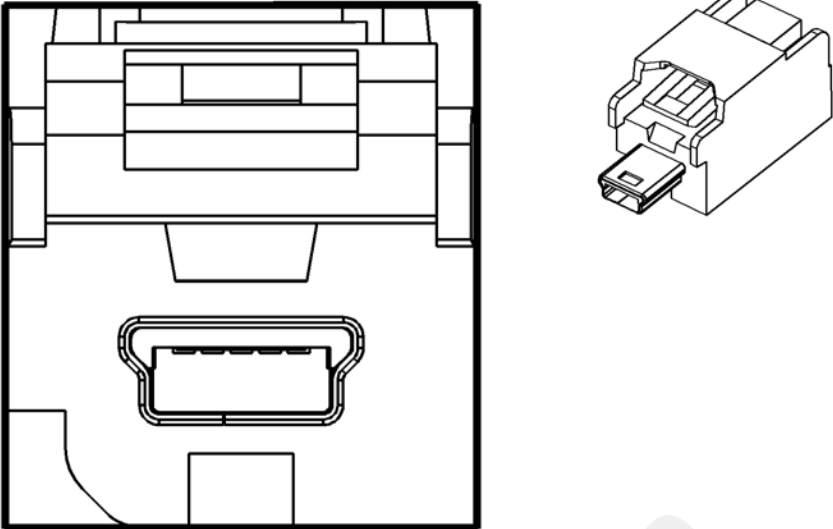
Terminal Part Information

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

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	RD	4315	Radio Volume Up Signal	I	-
2	0.35	GY/BN	4314	Radio Volume Down Signal	I	-
3	0.35	BK	2050	Ground	I	-

X83 Auxiliary Audio Input X2 IO3

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Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Terminal Type ID	Core Crimp	Insulation Crimp
								
Connector Part Information • Harness Type: Console USB • OEM Connector: 13584747 • Service Connector: Service by Cable Assembly - See Part Catalog • Description: 5-Way M 2.0 Mini B USB Type (GY)								

Terminal Part Information

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

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

VEHICLE COMPONENTS - MISCELLANEOUS

Front of Vehicle Components (GMC/Z88)

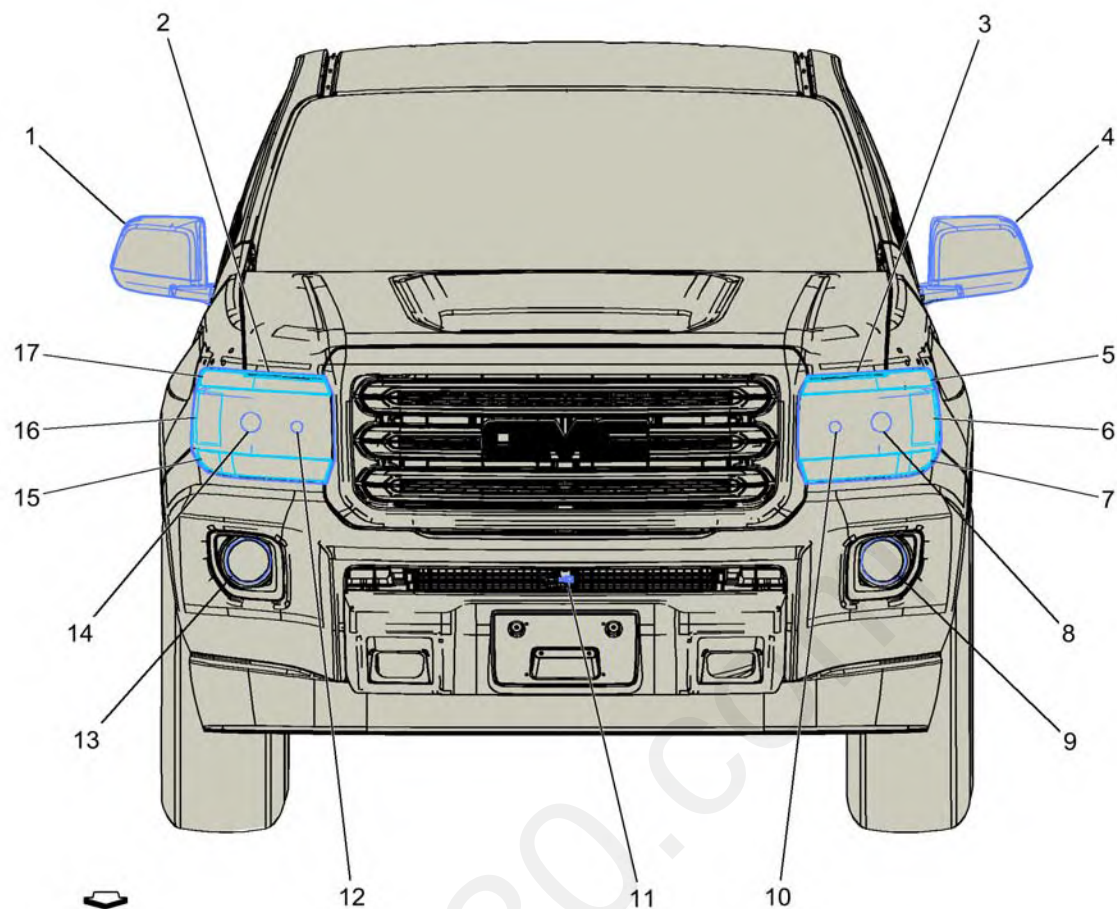


Fig. 1: Front of Vehicle Components (GMC/Z88)
Courtesy of GENERAL MOTORS COMPANY

Items

- A9B Outside Rearview Mirror - Passenger
- E13RA Headlamp Assembly - Right
- E13LA Headlamp Assembly - Left
- A9A Outside Rearview Mirror - Driver
- E4AC Park/Daytime Running Lamp - Left (Z88)
- E4N Park/Turn Signal Lamp - Left **E4N Park/Turn Signal Lamp - Left**
- E4AL Park/Daytime Running Lamp - Left Lower (Z88)
- E4G Headlamp - Left Low Beam **E4H Headlamp - Right Low Beam**
- E29LF Fog Lamp - Left Front (T3U)
- E4E Headlamp - Left High Beam **E4E Headlamp - Left High Beam**
- B9 Ambient Air Temperature Sensor **B9 Ambient Air Temperature Sensor**
- E4F Headlamp - Right High Beam **E4F Headlamp - Right High Beam**
- E29RF Fog Lamp - Right Front (T3U)
- E4H Headlamp - Right Low Beam **E4H Headlamp - Right Low Beam**
- E4AM Park/Daytime Running Lamp - Right Lower (Z88)
- E4P Park/Turn Signal Lamp - Right **E4P Park/Turn Signal Lamp - Right**

Items

E4AD Park/Daytime Running Lamp - Right (Z88)

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