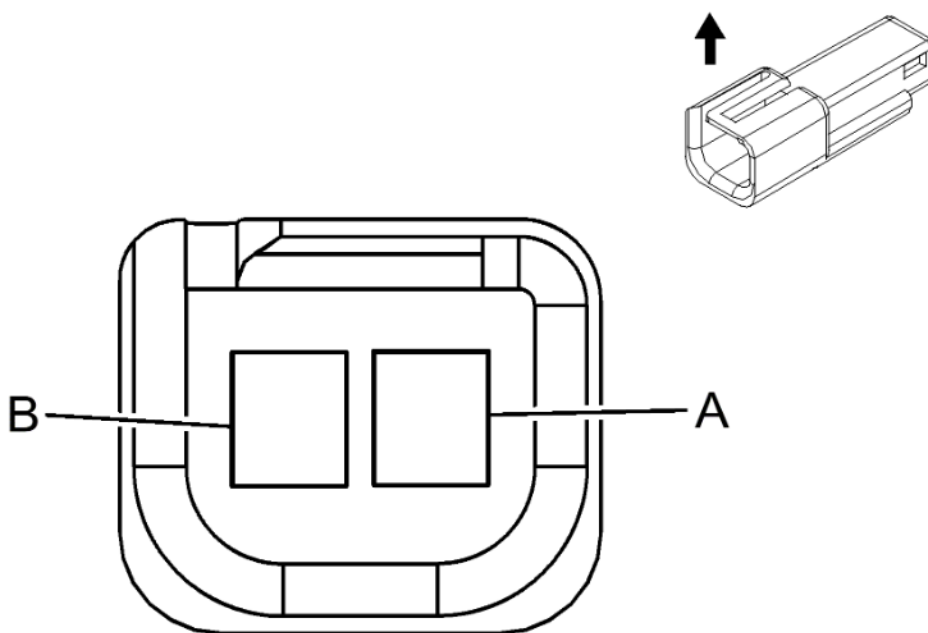


2014 ELECTRICAL

Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

COMPONENT CONNECTOR END VIEWS

A3L SUNSHADE - LEFT



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 12047663
- Service Connector: 13584278
- Description: 2-Way M Metri Pack 150 Series (BK)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

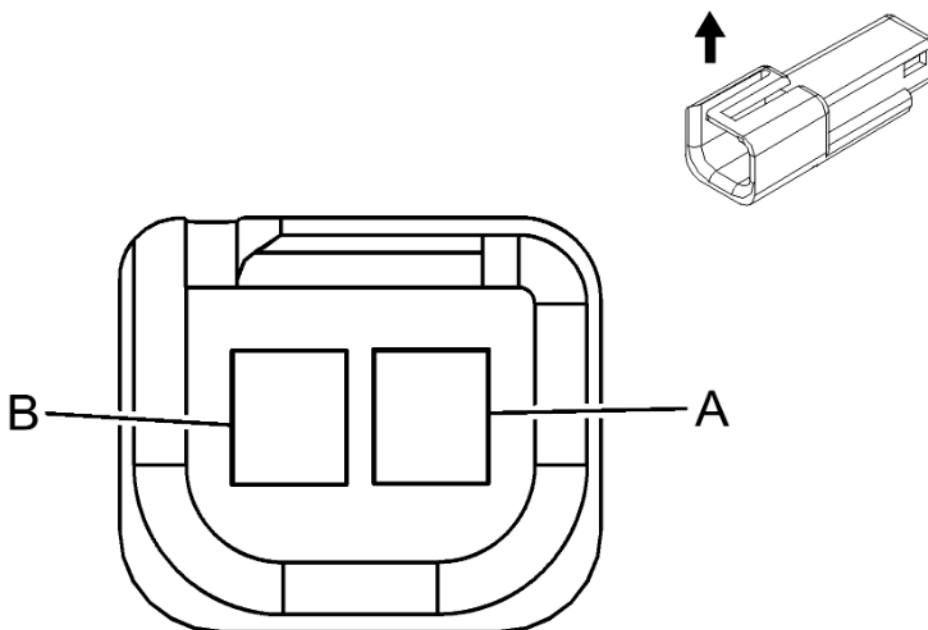
2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

A3L Sunshade - Left

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	OG	1732	Courtesy Lamps Voltage	I	-
B	0.5	BK	850	Ground	I	-

A3R SUNSHADE - RIGHT



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 12047663
- Service Connector: 13584278
- Description: 2-Way M Metri Pack 150 Series (BK)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

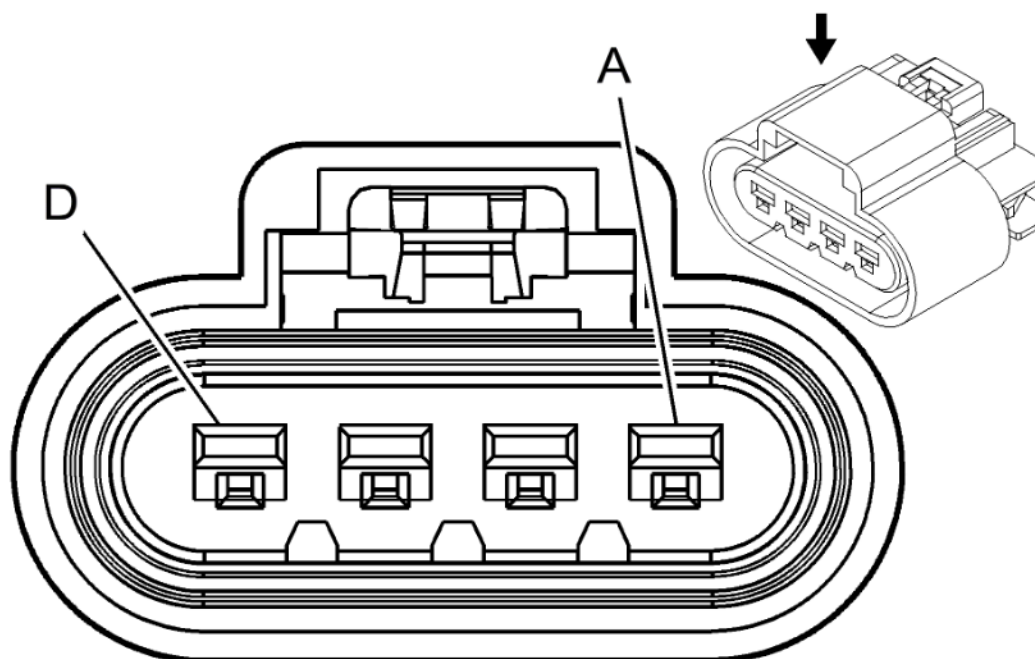
A3R Sunshade - Right

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	OG	1732	Courtesy Lamps Voltage	I	-
B	0.5	BK	850	Ground	I	-

A7 FUEL PUMP AND LEVEL SENSOR ASSEMBLY



Connector Part Information

- Harness Type: Fuel Tank
- OEM Connector: 15127959
- Service Connector: 13580864
- Description: 4-Way F GT 280 Series Sealed 5.8 (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575392	J-35616-4A (PU)	J-38125-553	15304720	19	4	5
II	Pin: C-13575406	J-35616-4A (PU)	J-38125-553	15304719	19	E	5

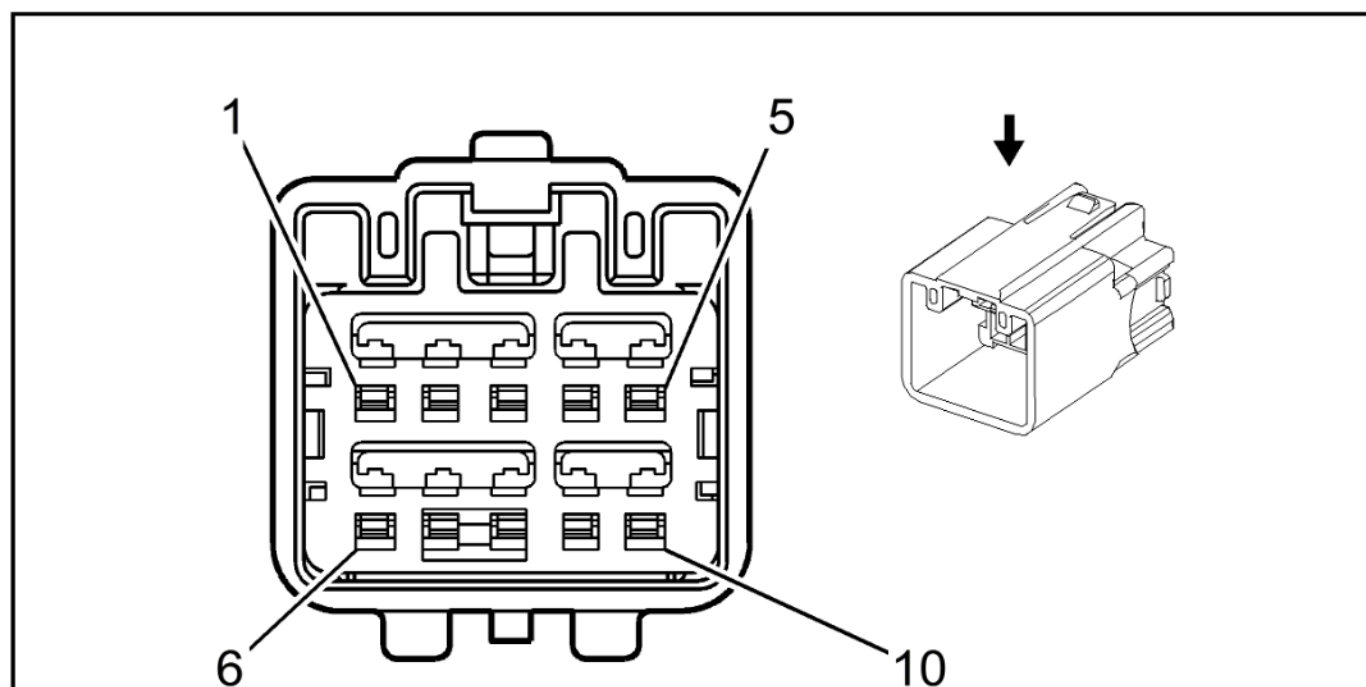
2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

A7 Fuel Pump and Level Sensor Assembly

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	2	PK	1580	Fuel Pump Motor Low Reference	I	-
B	2	GY	120	Fuel Pump Voltage	I	-
C	0.35	TN	2759	Low Reference	II	-
D	0.5	PU	1589	Fuel Level Sensor Signal	II	-

A9A OUTSIDE REARVIEW MIRROR - DRIVER (DL6 OR DS3 OR DM8)



Connector Part Information

- Harness Type: Driver Door
- OEM Connector: 7282-6455-40
- Service Connector: 88988272
- Description: 10-Way M Kaizen YESC Series (L-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
		J-35616-3					

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

I	13575818	(GY)	J-38125-553	7114-4100-08	9	E	C
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A9A Outside Rearview Mirror - Driver (DL6 or DS3 or DM8)

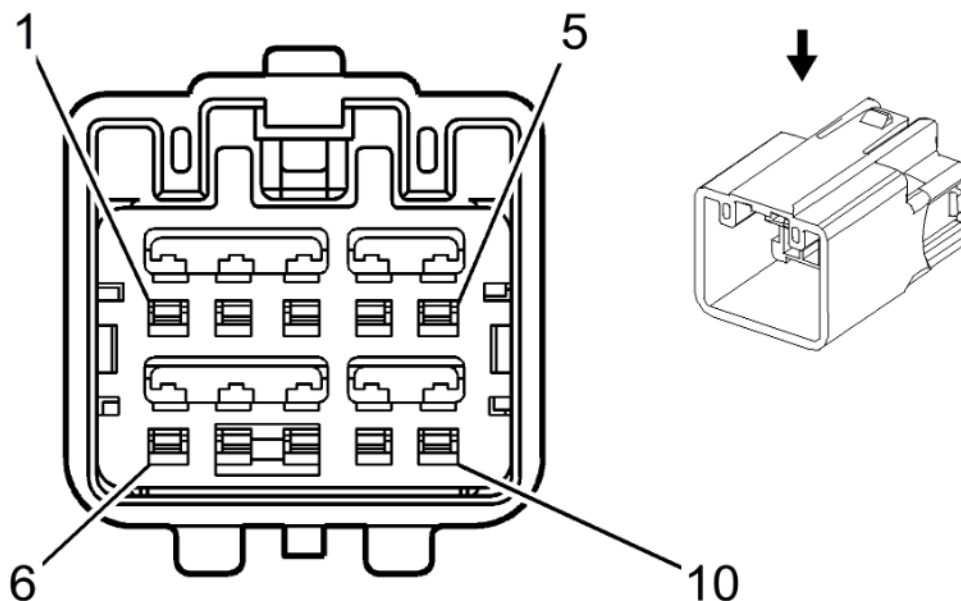
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	L-GN	89	Left Mirror Motor Down Control	I	-
2	0.35	WH	81	Driver Mirror Motor Right Control	I	-
3	0.35 0.5 0.35	BK L-GN BK	550 627 550	Ground Ground Ground	I	DM8 without W49 W49 DS3 without W49
4	0.35	GY	1690	Automatic Day/Night Mirror Signal	I	DM8
5	0.5	L-BU/WH	1314	Left Turn Signal Indicator Lamp Voltage	I	DS3
6	0.35	TN	329	Driver Mirror Motor Voltage	I	-
7	0.5	OG	2267	Mirror Heating Element Voltage	I	DS3
8	-	-	-	Not Occupied	-	-
9	0.35	PK	1691	Low Reference	I	DM8
10	0.35	BK	550	Ground	I	DS3

A9A OUTSIDE REARVIEW MIRROR - DRIVER X1 (DNP)

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Driver Door Trim
- OEM Connector: 7282-6455-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M Kaizen YESC Series (L-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available
II	13575818	J-35616-3 (GY)	J-38125-553	7114-4100-08	9	E	C

A9A Outside Rearview Mirror - Driver X1 (DNP)

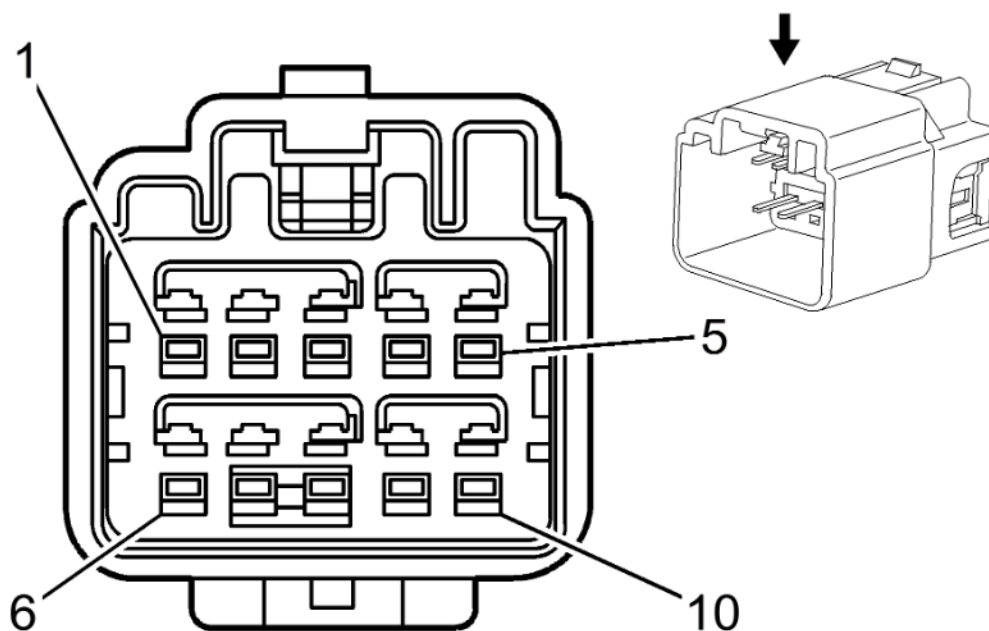
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	YE	6802	Left Extend/Fold Mirror Motor Extend Control	I	-
2	0.35	L-BU	6803	Left Extend Mirror Motor Retract/Unfold Control	I	-

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

3	-	-	-	Not Occupied	-	-
4	0.35	D-GN	784	Driver Mirror Vertical Position Sensor Signal	II	-
5	0.35	GY	786	Driver Mirror Horizontal Position Sensor Signal	II	-
6	-	-	-	Not Occupied	-	-
7	0.35	D-BU	672	5-Volt Reference	II	-
8	0.35	PK	5853	Driver Side Object Detection LED Signal (1)	II	-
9	0.35	PK/BK	5855	Low Reference	II	-
10	0.35	BN	673	Low Reference	II	-

A9A OUTSIDE REARVIEW MIRROR - DRIVER X2 (DNP)



Connector Part Information

- Harness Type: Driver Door Trim
- OEM Connector: 7282-5683-60
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M YESC/USCAR Class III Series, Sealed (GN)

Terminal Part Information

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575818	J-35616-3 (GY)	J-38125-553	7114-4100-08	9	E	C
II	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

A9A Outside Rearview Mirror - Driver X2 (DNP)

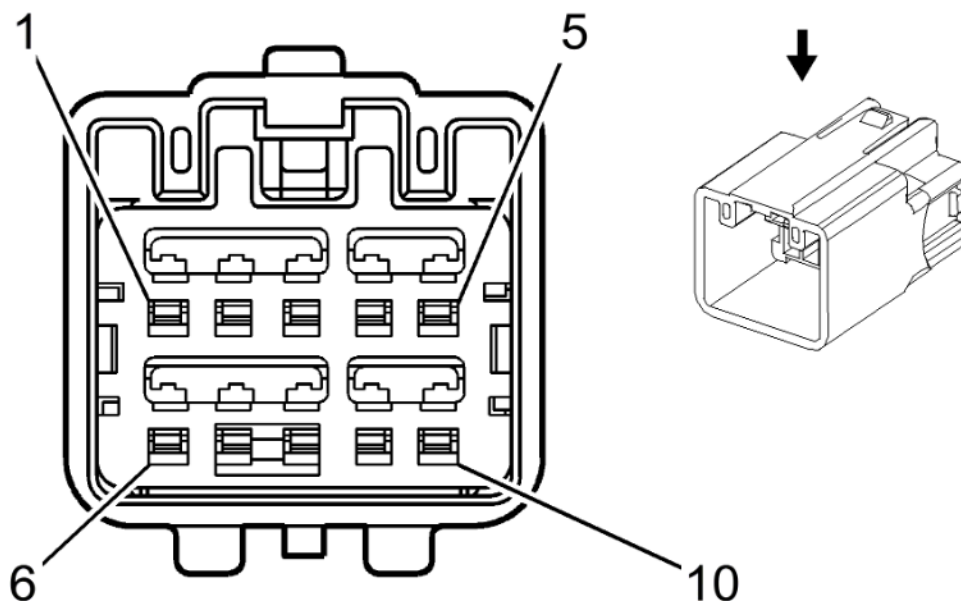
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-BU/WH	6160	Left Mirror Vertical Position Control	I	-
2	0.35	D-GN/WH	6159	Left Mirror Horizontal Position Control	I	-
3	0.5	L-GN	627	Low Reference	I	-
4	0.35	PK	1691	Low Reference	II	-
5	0.5	L-BU/WH	1314	Left Turn Signal Indicator Lamp Voltage	I	-
6	0.35	WH	7197	Left Mirror Drive Motor Common	I	-
7	0.5	OG	2267	Mirror Heating Element Voltage	I	-
8	-	-	-	Not Occupied	-	-
9	0.35	GY	1690	Automatic Day/Night Mirror Signal	II	-
10	0.35	BK	550	Ground	I	-

A9B OUTSIDE REARVIEW MIRROR - PASSENGER (DL6 OR DS3 OR DM8)

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Passenger Door
- OEM Connector: 7282-6455-40
- Service Connector: 88988272
- Description: 10-Way M Kaizen YESC Series (L-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575818	J-35616-3 (GY)	J-38125-553	7114-4100-08	9	E	C

A9B Outside Rearview Mirror - Passenger (DL6 or DS3 or DM8)

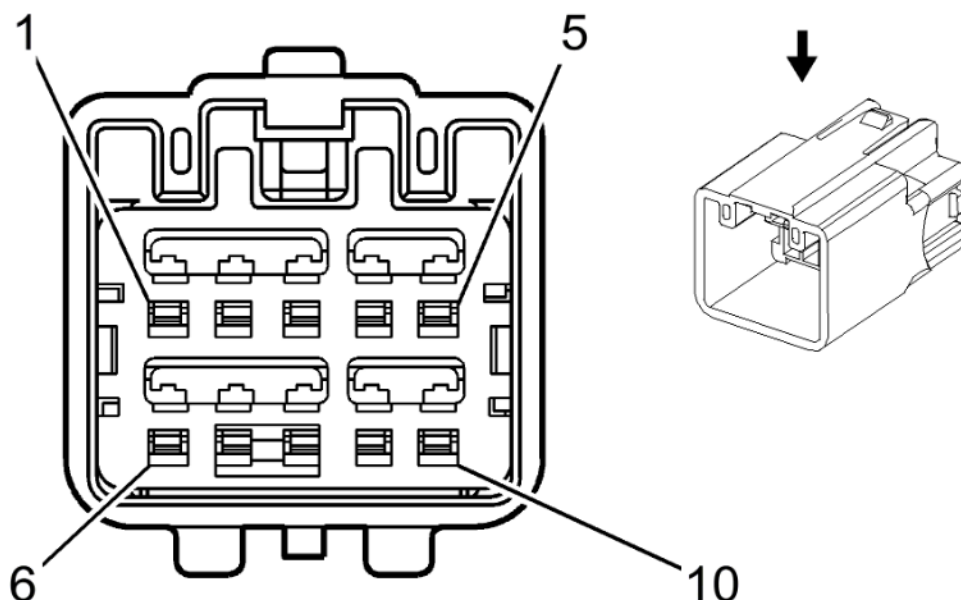
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	PU/WH	889	Passenger Mirror Motor Down Control	I	-
2	0.35	OG/WH	881	Passenger Mirror Motor Right Control	I	-
	0.5	D-GN	628	Ground		W49 DS3 without

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

3	0.35 0.35	BK BK	750 550	Ground Ground	I	W49 DM8 without W49
4	-	-	-	Not Occupied	-	-
5	0.5	D-BU/WH	1315	Right Turn Signal Indicator Lamp Voltage	I	DS3
6	0.35	TN/WH	330	Passenger Mirror Motor Voltage	I	-
7	0.5	OG	2267	Mirror Heating Element Voltage	I	DS3
8-9	-	-	-	Not Occupied	-	-
10	0.35	BK	750	Ground	I	DS3

A9B OUTSIDE REARVIEW MIRROR - PASSENGER X1 (DNP)



Connector Part Information

- Harness Type: Passenger Door Trim
- OEM Connector: 7282-6455-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way M Kaizen YESC Series (L-GY)

Terminal Part Information

Terminal	Terminated	Diagnostic	Terminal	Service		Core	Insulation
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Type ID	Lead	Test Probe	Removal Tool	Terminal	Tray	Crimp	Crimp
I	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available
II	13575818	J-35616-3 (GY)	J-38125-553	7114-4100-08	9	E	C

A9B Outside Rearview Mirror - Passenger X1 (DNP)

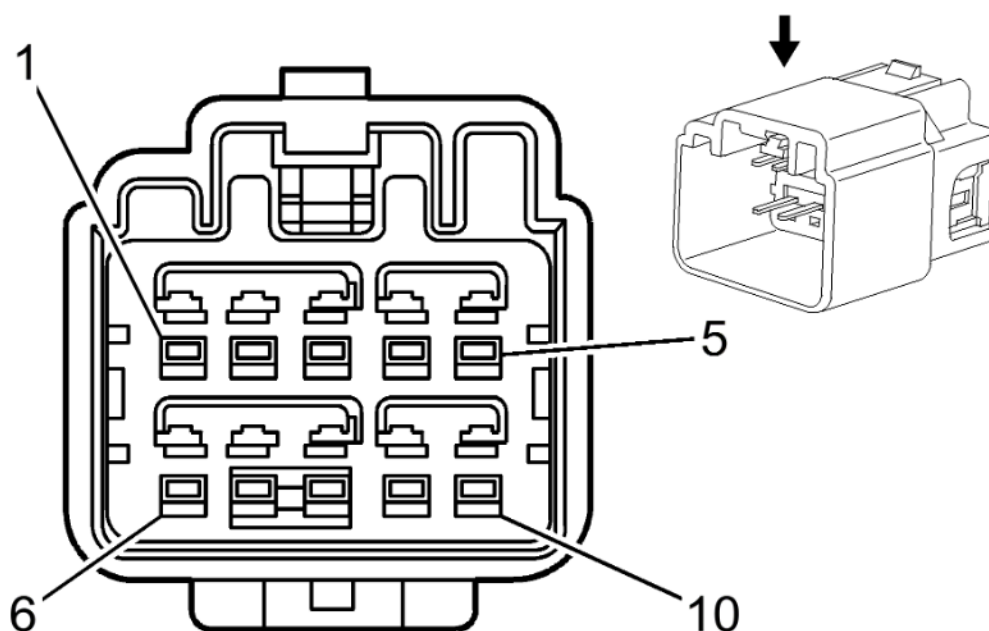
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	YE	6804	Driver Mirror Motor Down Control	I	-
2	0.35	L-BU	6805	Right Extend Motor Retract/Unfold Control	I	-
3	-	-	-	Not Occupied	-	-
4	0.35	BN	787	Passenger Mirror Vertical Position Sensor Signal	II	-
5	0.35	L-BU/BK	785	Passenger Mirror Horizontal Position Sensor Signal	II	-
6	-	-	-	Not Occupied	-	-
7	0.35	YE	674	5-Volt Reference	II	-
8	0.35	PK	5861	Passenger Side Object Detection LED Signal (1)	II	-
9	0.35	PK/BK	5862	Low Reference	II	-
10	0.35	L-GN	675	Low Reference	II	-

A9B OUTSIDE REARVIEW MIRROR - PASSENGER X2 (DNP)

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Passenger Door Trim
- OEM Connector: 7282-5683-60
- Service Connector: 88956526
- Description: 10-Way M YESC/USCAR Class III Series, Sealed (GN)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575818	J-35616-3 (GY)	J-38125-553	7114-4100-08	9	E	C

A9B Outside Rearview Mirror - Passenger X2 (DNP)

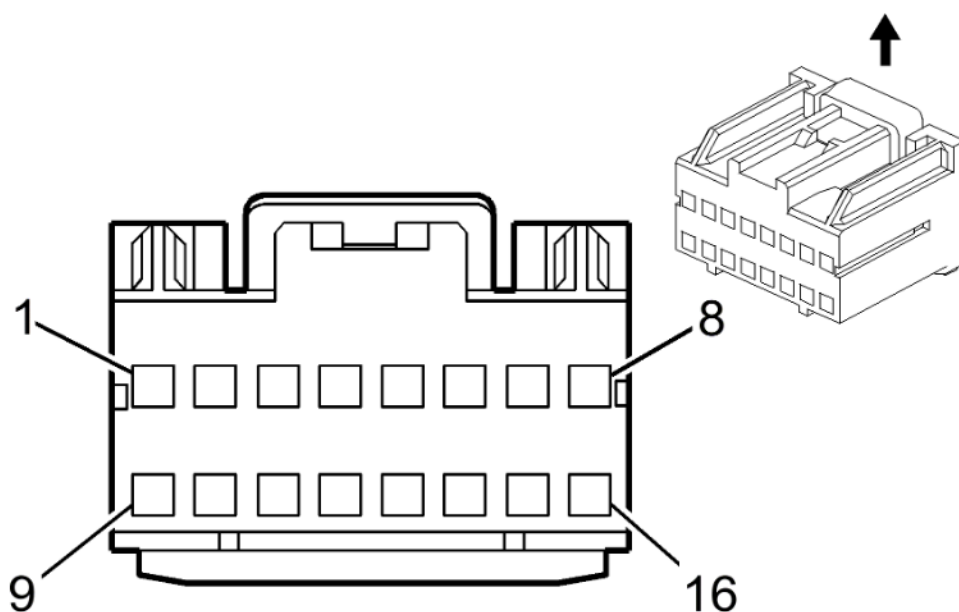
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/BK	6162	Outside Right Mirror Right Front Up Control	I	-
2	0.35	GY/BK	6161	Right Mirror Horizontal Position Control	I	-
3	0.5	D-GN	628	Low Reference	I	-
4	-	-	-	Not Occupied	-	-

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

5	0.5	D-BU/WH	1315	Right Turn Signal Indicator Lamp Voltage	I	-
6	0.35	WH	7196	Right Mirror Drive Motor Common	I	-
7	0.5	OG	2267	Mirror Heating Element Voltage	I	-
8-9	-	-	-	Not Occupied	-	-
10	0.35	BK	750	Ground	I	-

A10 INSIDE REARVIEW MIRROR



Connector Part Information

- Harness Type: Headliner
- OEM Connector: 917981-2
- Service Connector: 15306351
- Description: 16-Way F 040/070 Hybrid Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575804	J-35616-16 (L-GN)	J-38125-559	15445905	23	J	J

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

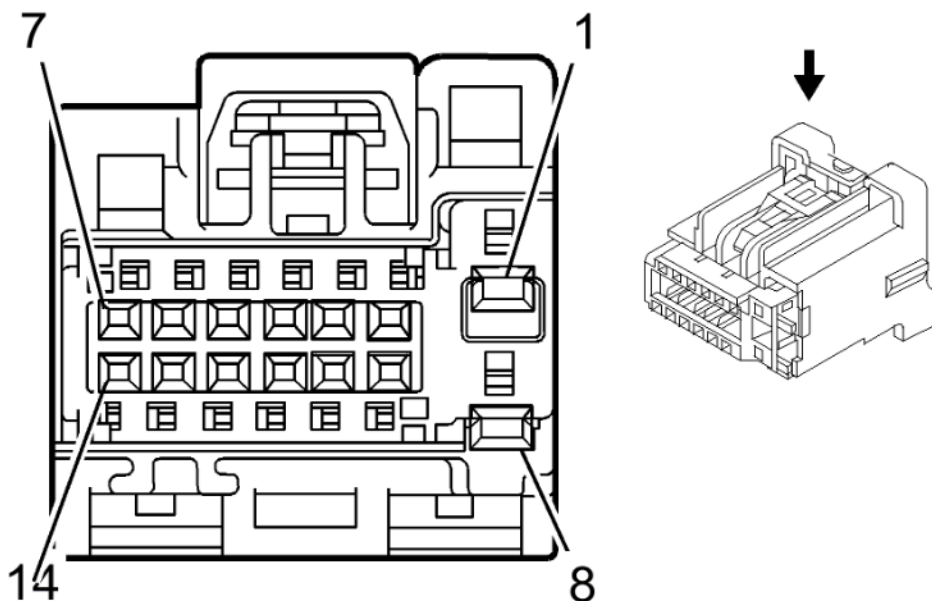
A10 Inside Rearview Mirror

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1-4	-	-	-	Not Occupied	-	-
5	0.35	GY	1690	Automatic Day/Night Mirror Signal	I	DNP
6	0.35	PK	6922	Camera Signal (+)	I	UVC without U4H or UUM or UUK
7	0.35	L-BU	6973	Camera Signal (-)	I	UVC without U4H or UUM or UUK
8	0.5	BK	850	Ground	I	UE1 or DD8
9	0.5	BK/WH	24	Backup Lamp Voltage	I	DD8
10	-	-	-	Not Occupied	-	-
11	0.5	BK/D-GN	2514	Keypad Signal	I	UE1
12	0.5	BK/L-GN	2515	Keypad Voltage	I	UE1
13	0.35	BK/YE	43	Ignition Voltage	I	DD8
14	0.5	BK/GY	2516	Keypad Green LED Signal	I	UE1
15	0.35	BN/WH	2517	Keypad Red LED Signal	I	UE1
16	0.35	BK/RD	1691	Low Reference	I	DNP

A11 RADIO X1

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-9281-30
- Service Connector: 19153191
- Description: 14-Way F YESC Kaizen Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575735	J-35616-2A (GY)	J-38125-553	12191812	19	C	A
II	Not Available	J-35616-64B (L-BU)	J-38125-215	7116-4618-02	14	P	P

A11 Radio X1

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	1	RD/WH	4240	Battery Positive Voltage	I	-
2	0.5 0.5	TN/BK TN	511 201	Left Front Low Level Audio Signal (+) Left Front Speaker Output (+)	II	UQA or UQS UQF

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

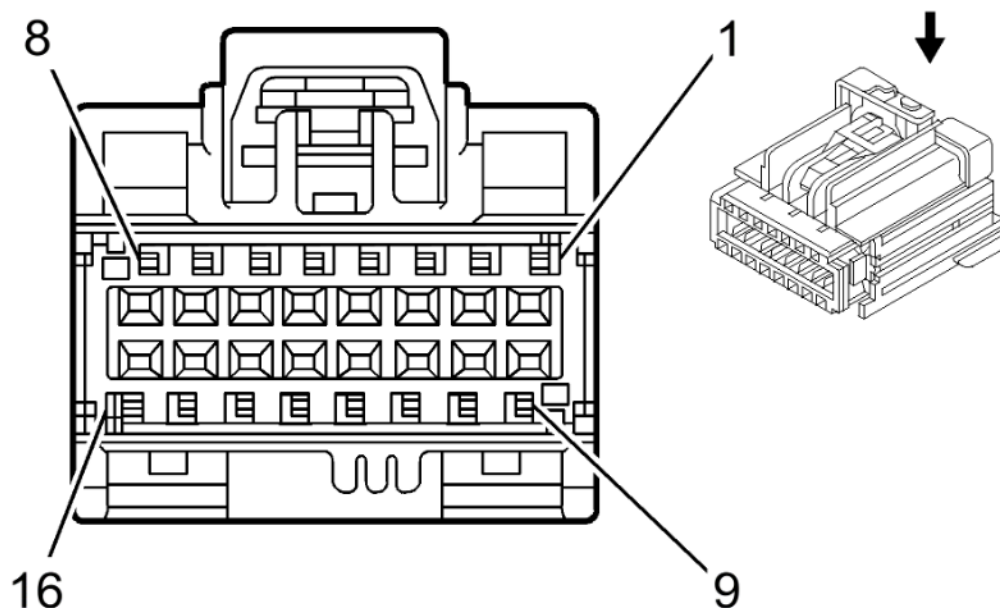
3	0.5 0.5	L-GN/WH L-GN	512 200	Right Front Low Level Audio Signal (+) Right Front Speaker Output (+)	II	UQA or UQS UQF
4	0.35	PK	5149	Voice Recognition Audio Signal	II	UE1 with U4H or UUM
5	0.35	PK/BK	5152	Low Reference	II	UE1 with U4H or UUM
6	0.35	WH	7066	Entertainment Remote Enable Signal	II	-
7	0.35	PU/WH	1382	LED Dimming Signal	II	-
8	1	BK/WH	351	Ground	I	-
9	0.5 0.5	D-GN GY	1947 118	Left Front Low Level Audio Signal (-) Left Front Speaker Output (-)	II	UQA or UQS UQF
10	0.5 0.5	D-GN L-GN	117 1948	Right Front Speaker Output (-) Right Front Low Level Audio Signal (-)	II	UQF UQA or UQS
11	0.35	BARE	1573	Drain Wire	II	UQA or UQS
12	-	-	-	Not Occupied	-	-
13	0.35	D-GN	5060	Low Speed GMLAN Serial Data	II	-
14	-	-	-	Not Occupied	-	-

A11 RADIO X2



2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-9282-30
- Service Connector: 19153192
- Description: 16-Way F YESC Kaizen Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	19303596	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available

A11 Radio X2

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BN/WH	367	Left Audio Signal (+)	I	U2K or UBS
2	0.35	D-GN/WH	368	Right Audio Signal (+)	I	U2K or UBS
3	0.35	BARE	1574	Drain Wire	I	UQA or UQS
4	-	-	-	Not Occupied	-	-
	0.35	BN	199	Left Rear Speaker Output (+)		UQF without

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

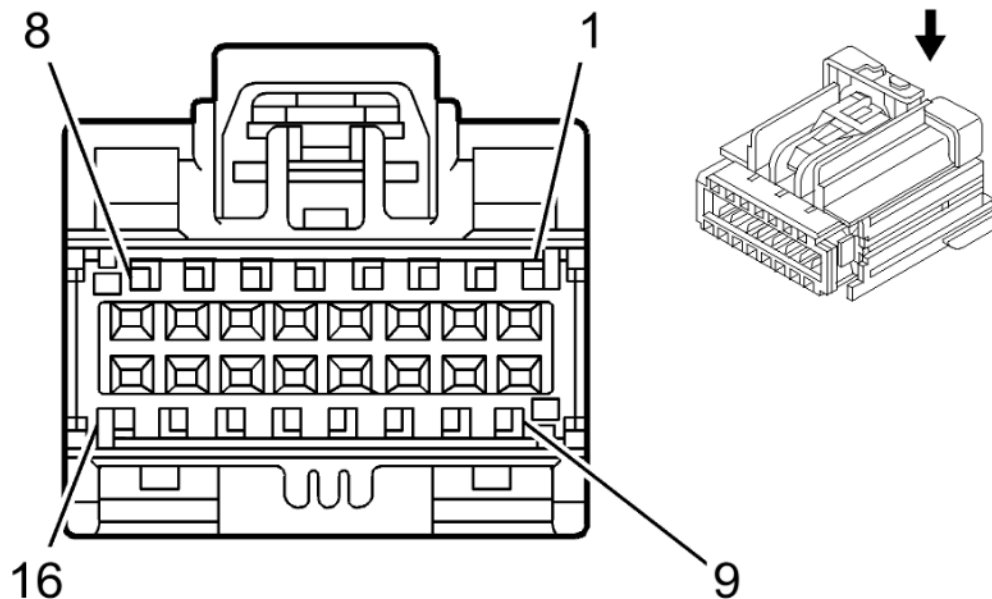
5	0.35	BN/WH	599	Left Rear Low Level Audio Signal (+)	I	ULD without UQF
6	0.35 0.35	D-BU D-BU	46 546	Right Rear Speaker Output (+) Right Rear Low Level Audio Signal (+)	I	UQF without ULD without UQF
7	0.35	OG/BK	1406	Remote Playback Device Left Audio Signal	I	UE1
8	0.35	OG	5748	Radio Audio Mute Signal	I	without UQF
9	0.35	TN/WH	372	Left Audio Signal (-)	I	U2K or UBS
10	0.35	GY	388	Right Audio Signal (-)	I	U2K or UBS
11	0.35	BARE	6131	Drain Wire	I	U2K or UBS
12	-	-	-	Not Occupied	-	-
13	0.35 0.35	YE BN	116 1999	Left Rear Speaker Output (-) Left Rear Low Level Audio Signal (-)	I	UQF without ULD ULD without UQF
14	0.35 0.35	L-BU TN	115 1946	Right Rear Speaker Output (-) Right Rear Low Level Audio Signal (-)	I	UQF without ULD ULD without UQF
15	0.35	L-BU	1405	Remote Playback Device Audio Common Signal	I	UE1
16	-	-	-	Not Occupied	-	-

A11 RADIO X3 (U42)



2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-9283-40
- Service Connector: 19153193
- Description: 16-Way F YESC Kaizen Series (L-GY)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	19303596	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available

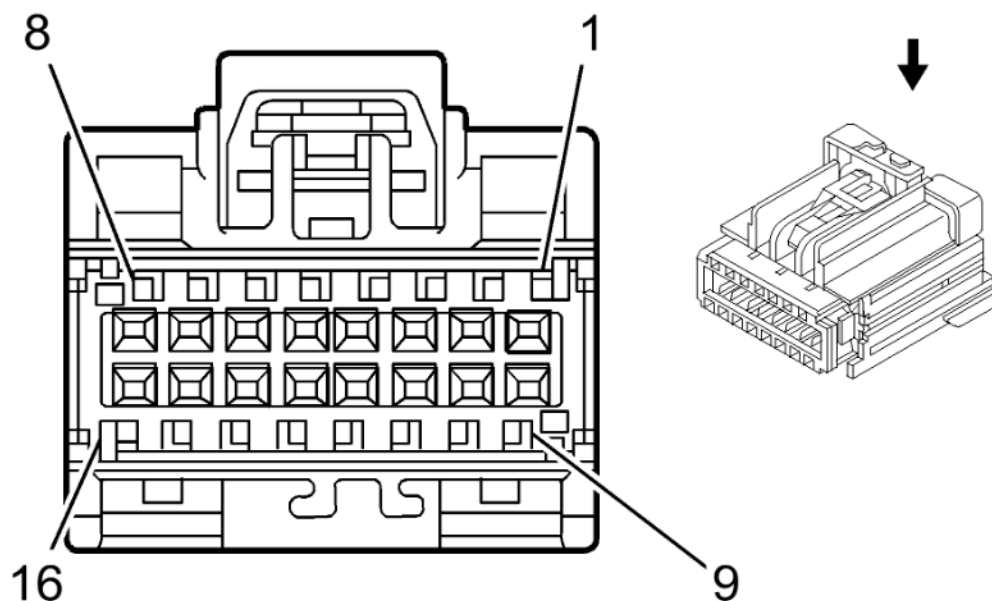
A11 Radio X3 (U42)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	YE	2059	Auxiliary Audio Left Signal	I	-
2	0.35	WH	2058	Auxiliary Audio Right Signal	I	-
3	0.35	L-BU	5826	Left DVD Audio Signal (+)	I	-
4	0.35	WH	5828	Right DVD Audio Signal (+)	I	-
5	0.35	OG/BK	5831	Remote Infrared Signal (+)	I	-

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

6	0.35	PK/BK	5844	Video Bright Control	I	-
7	0.35	D-GN	6975	DVD Video Signal (+)	I	-
8	0.35	PU	2056	Auxiliary Video High Signal	I	-
9	0.35	BARE	5345	Drain Wire	I	-
10	0.35	L-GN/BK	5845	Video Module Signal	I	-
11	0.35	PU	6979	DVD Audio Common	I	-
12	0.35	BARE	6980	DVD Audio Shield	I	-
13	0.35	TN/WH	5830	Remote Infrared Signal (-)	I	-
14	0.35	BARE	6976	DVD Video Drain Wire	I	-
15	0.35	WH/BK	5335	DVD Video Signal (-)	I	-
16	0.35	BARE	5346	Drain Wire	I	-

A11 RADIO X4



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 7283-9284-80
- Service Connector: 19153194
- Description: 16-Way F YESC Kaizen Series (BN)

Terminal Part Information

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575845	J-35616-64B (L-BU)	J-38125-215A	SAIT-A03T-M064	14	P	P
II	19303596	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available

A11 Radio X4

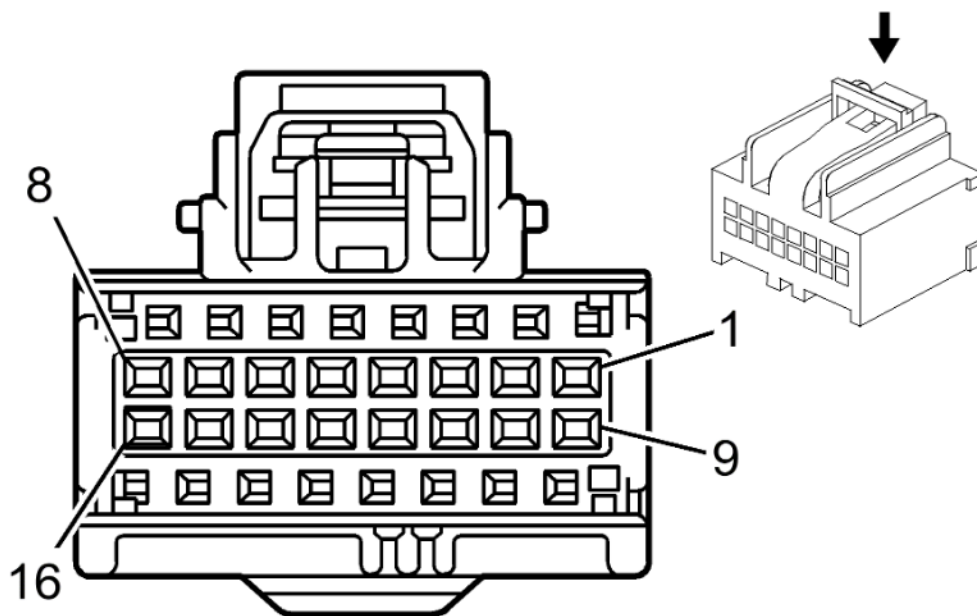
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1-2	-	-	-	Not Occupied	-	-
3	0.5	D-BU	6760	Center Speaker High	I	UQS
4	0.5	WH	6763	Subwoofer Speaker High	I	UQS
5	0.5	D-GN/WH	817	Vehicle Speed Signal	II	UUM or UUK or U4H
6	0.35	PK	6972	Camera Signal (+)	II	UVC with UUM or UUK or U4H
7	0.35	L-BU	6973	Camera Signal (-)	II	UVC with UUM or UUK or U4H
8-10	-	-	-	Not Occupied	-	-
11	0.5	OG	6761	Center Speaker Low	I	UQS
12	0.5	PK	6762	Subwoofer Speaker Low	I	UQS
13	0.5	BARE	5838	Drain Wire	I	UQS
14-16	-	-	-	Not Occupied	-	-

A12 DIGITAL RADIO RECEIVER CONTROL MODULE (U2K OR UBS)

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Body
- OEM Connector: 7283-9076-30
- Service Connector: 15136073
- Description: 16-Way F Kaizen 64 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	19303596	J-35616-35 (VT)	J-38125-11A	Not Available	Not Available	Not Available	Not Available

A12 Digital Radio Receiver Control Module (U2K or UBS)

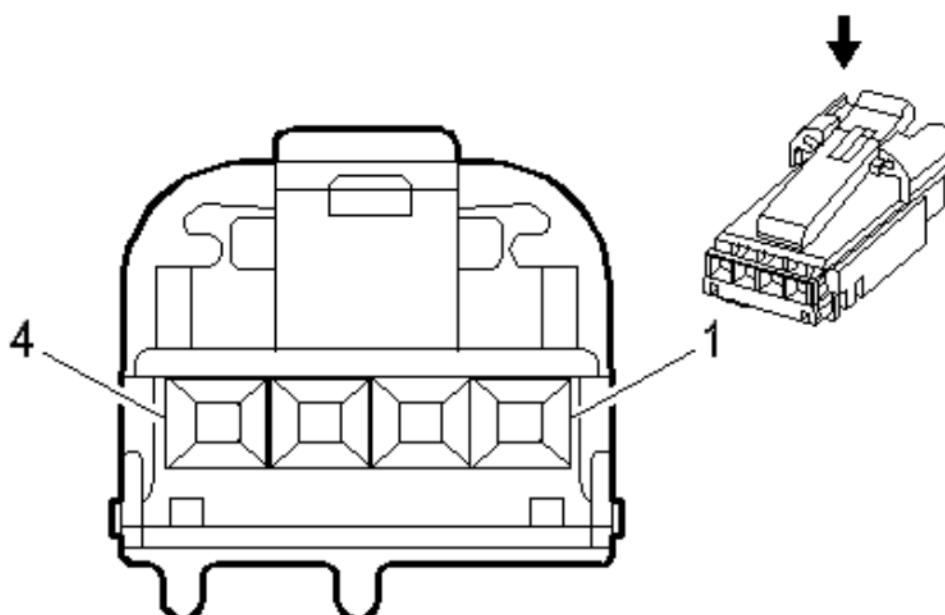
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN/WH	372	Left Audio Signal (-)	I	-
2	0.35	BN/WH	367	Left Audio Signal (+)	I	-
3	0.35	D-GN/WH	368	Right Audio Signal (+)	I	-
4	0.35	GY	388	Right Audio Signal (-)	I	-
5	0.35	D-GN	5060	Low Speed GMLAN Serial	I	-

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

				Data		
6-8	-	-	-	Not Occupied	-	-
9	0.5	BK/WH	351	Ground	I	-
10-15	-	-	-	Not Occupied	-	-
16	0.5	RD/WH	2340	Battery Positive Voltage	I	-

A13 REAR AUDIO CONTROL MODULE (RCA)



Connector Part Information

- Harness Type: Body
- OEM Connector: 31068-1010
- Service Connector: 19153195
- Description: 4-Way F H DAC 64 Series (BK)

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

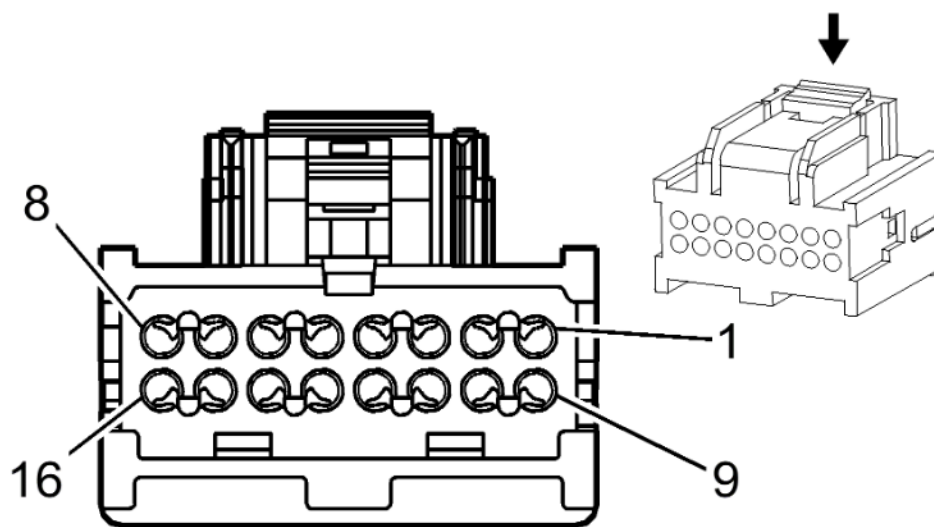
2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

A13 Rear Audio Control Module (RCA)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	L-GN	1011	Remote Radio Control Signal	I	-
2	0.35	BK	850	Ground	I	-
3	0.35	PU/WH	1382	LED Dimming Signal	I	-
4	0.35	PU	1375	12-Volt Reference	I	-

A21 RADIO/HVAC CONTROL - AUXILIARY X1 (ULD)



Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 15394149
- Service Connector: 13504589
- Description: 16-Way F Micro Pack 064 Series (GY)
- Harness Type: Floor Console
- OEM Connector: 15394149
- Service Connector: Service by Harness - See Part Catalog
- Description: 16-Way F Micro Pack 064 Series (GY)

Terminal Part Information

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Pins: 1-4, 7, 14, 15 - 13575535	J-35616-64B (L-BU)	J-38125-21	15359541	4	M	M
II	Not Available	J-35616-64B (L-BU)	Not Available	Not Available	Not Available	Not Available	Not Available

A21 Radio/HVAC Control - Auxiliary X1 (ULD)

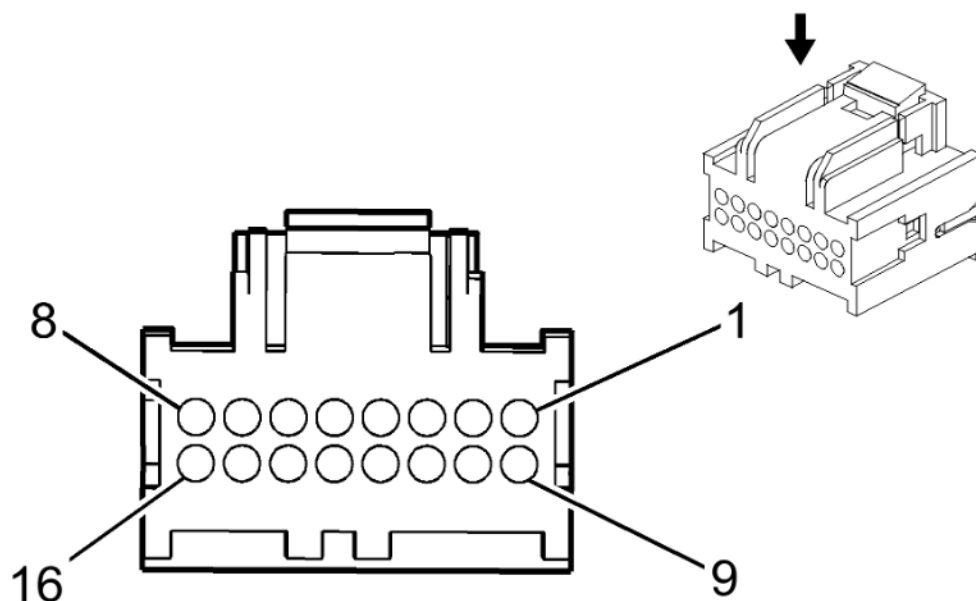
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG/BK	5329	Infrared Audio Signal (+)	I	U42
2	0.35	BN/WH	5331	Infrared Audio Common Signal	I	U42
3	0.35	PU/WH	5330	Right Infrared Audio Signal	I	U42
4	0.35	BARE	5332	Infrared Audio Drain Wire	I	U42
5	0.5	RD/WH	2340	Battery Positive Voltage	II	-
6	0.5	BK/WH	351	Ground	II	-
7	0.35	PU/WH	1382	LED Dimming Signal	II	-
8-13	-	-	-	Not Occupied	-	-
14	0.35	PK	5829	Infrared Module Voltage	I	U42
15	0.35	D-GN	5060	Low Speed GMLAN Serial Data	II	-
16	-	-	-	Not Occupied	-	-

A21 RADIO/HVAC CONTROL - AUXILIARY X2 (ULD)

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Floor Console
- OEM Connector: 15394152
- Service Connector: 19115676
- Description: 16-Way F Micro Pack 064 Series (GN)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Harness - See Part Catalog	J-35616-64B (L-BU)	J-38125-21	15359541	4	M	M

A21 Radio/HVAC Control - Auxiliary X2 (ULD)

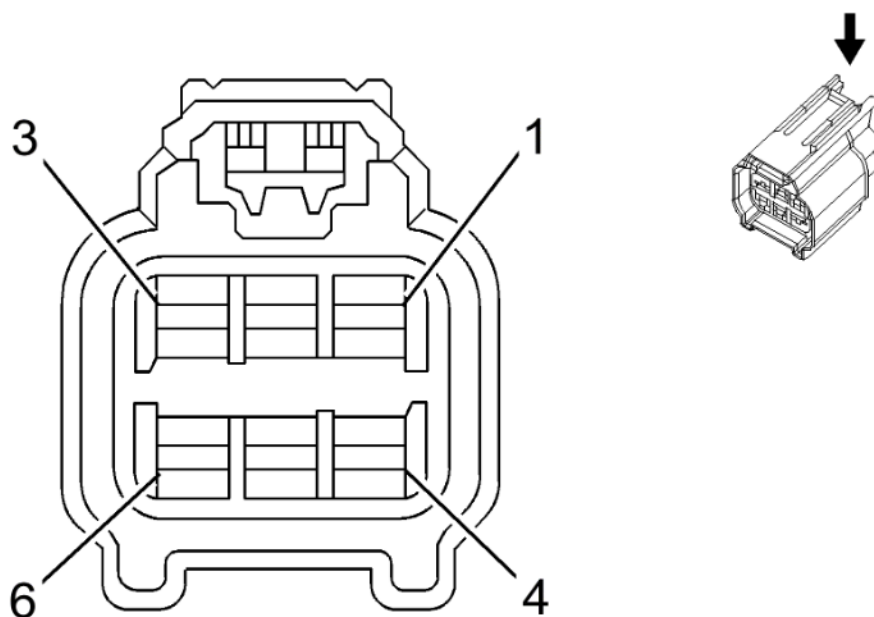
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.8	BN/WH	599	Left Rear Low Level Audio Signal (+)	I	-
2	0.8	BN	1999	Left Rear Low Level Audio Signal (-)	I	-
				Right Rear Low Level Audio		

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3	0.8	D-BU	546	Signal (+)	I	-
4	0.8	TN	1946	Right Rear Low Level Audio Signal (-)	I	-
5	0.35	BARE	1574	Drain Wire	I	-
6-8	-	-	-	Not Occupied	-	-
9	0.8	L-BU	5312	Left Rear Low Level Audio Signal (+)	I	-
10	0.8	BN	5314	Left Rear Low Level Audio Signal (-)	I	-
11	0.8	L-GN	5313	Right Rear Low Level Audio Signal (+)	I	-
12	0.8	TN/WH	5830	Right Rear Low Level Audio Signal (-)	I	-
13	0.35	BARE	6759	Audio Drain Wire	I	-
14-16	-	-	-	Not Occupied	-	-

A23C LIFTGATE LATCH ASSEMBLY (TB4)



Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 15476199
- Service Connector: Service by Harness - See Part Catalog

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

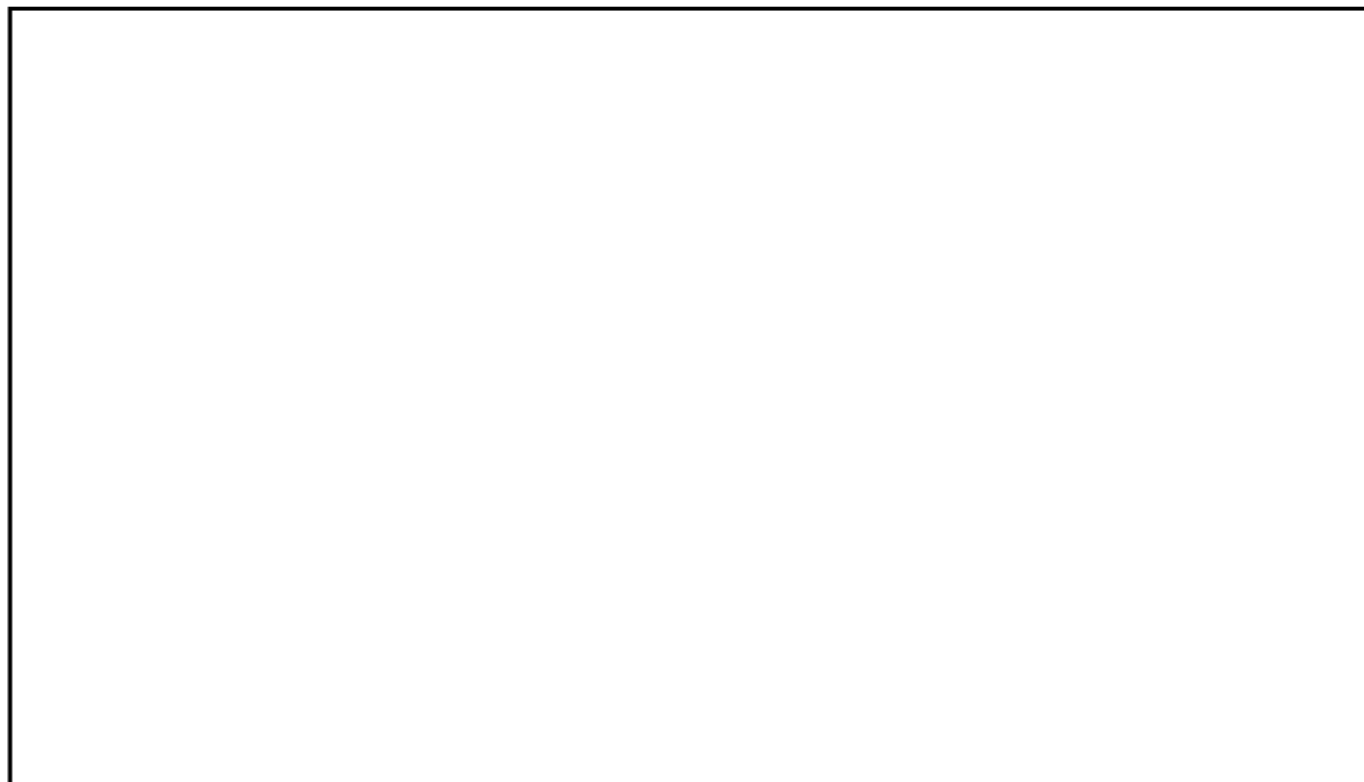
- Description: 6-Way F GT 280 Series, Sealed (GN)

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-35616-4A (PU)	Not Available	Not Available	Not Available	Not Available	Not Available
II	13575406	J-35616-4A (PU)	J-38125-553	15304719	19	E	5

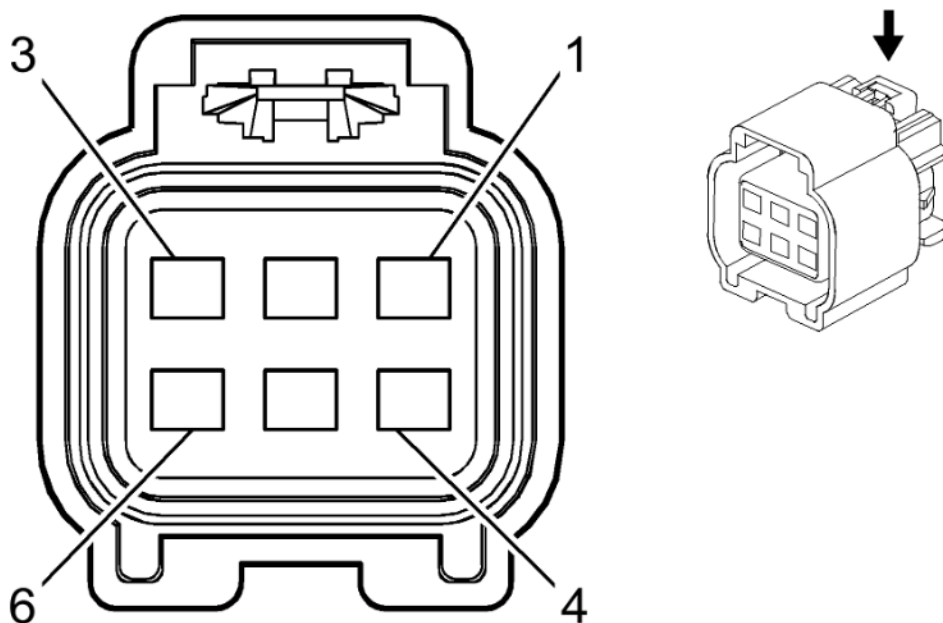
A23C Liftgate Latch Assembly (TB4)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-BU	6128	Ground	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	650	Ground	I	-
4	-	-	-	Not Occupied	-	-
5	0.35	BK	650	Ground	II	-
6	0.5	PK/BK	1303	Liftgate Ajar Switch Signal	II	-

A23C LIFTGATE LATCH ASSEMBLY (TB5)

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Connector Part Information

- Harness Type: Liftgate
- OEM Connector: 15476196
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F GT 280 Series, Sealed (BK)

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-35616-4A (PU)	Not Available	Not Available	Not Available	Not Available	Not Available

A23C Liftgate Latch Assembly (TB5)

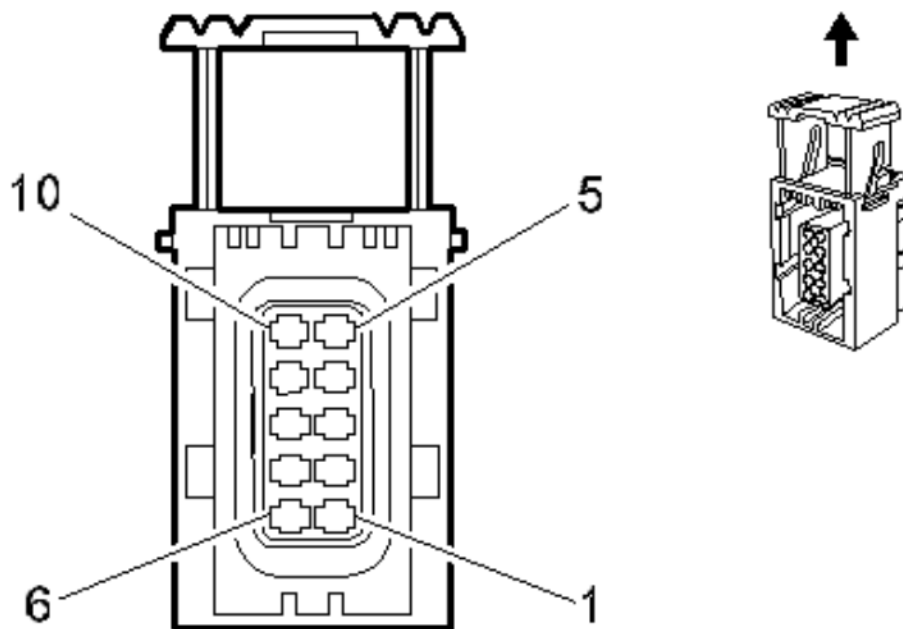
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	2	BN	5790	Liftgate Cinch Latch Motor Open Control	I	-
2	0.35	PU/WH	5801	Low Reference	I	-
3	2	L-BU	5791	Liftgate Cinch Latch Motor Close Control	I	-
4	0.35	D-GN	5512	Latch Sector Switch Signal	I	-

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5	0.35	GY	7000	Latch Pawl Switch Signal	I	-
6	0.35	PK/BK	6000	Latch Ratchet Switch Signal	I	-

A23D DOOR LATCH ASSEMBLY - DRIVER



Connector Part Information

- Harness Type: Driver Door
- OEM Connector: 6-1355688-1
- Service Connector: Service by Harness - See Part Catalog
- Description: 10-Way F (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available
II	13575366	J-35616-14 (GN)	J-38125-560	4-969005-1	16	E	1

A23D Door Latch Assembly - Driver

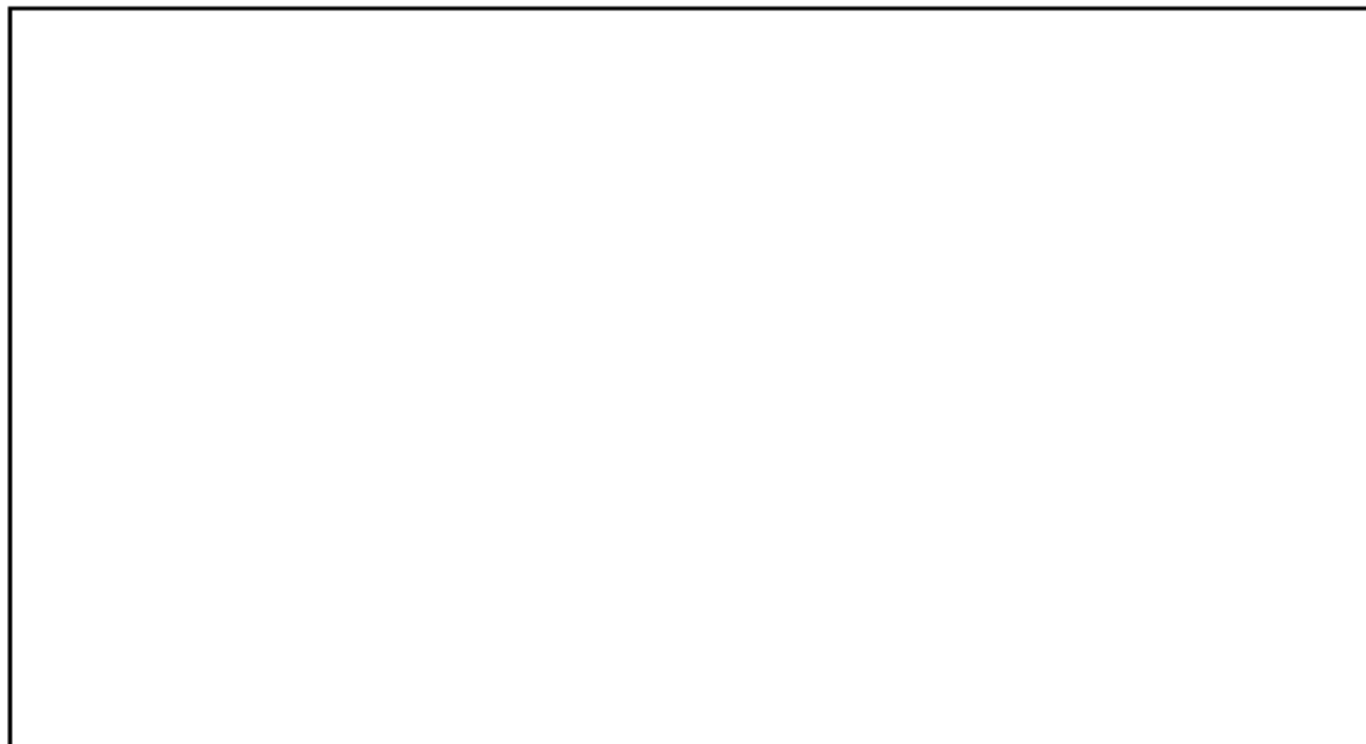
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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

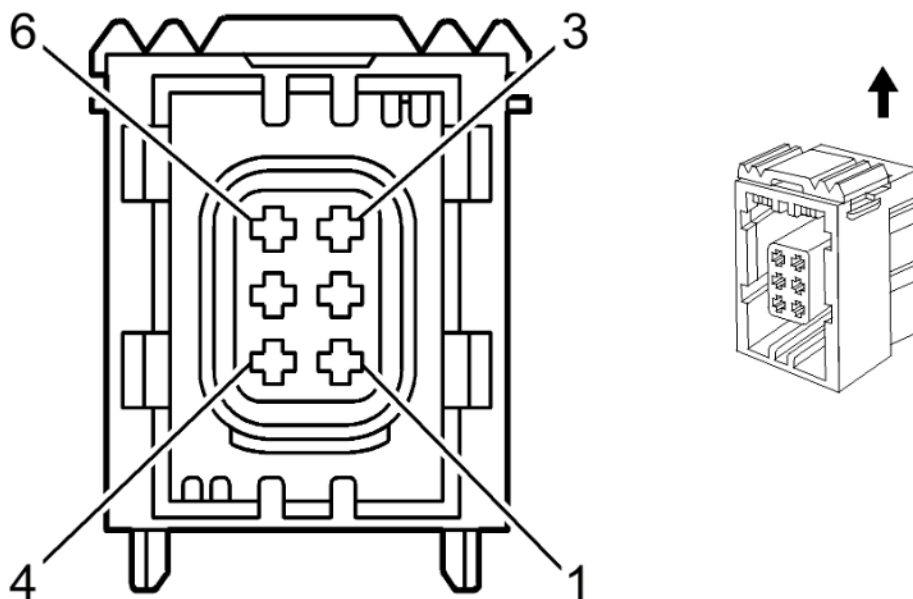
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	-	-	-	Not Occupied	-	-
2	0.5 0.8	TN TN	694 694	Driver Door Lock Actuator Unlock Control Driver Door Lock Actuator Unlock Control	I	A45 or AXE without A45 or AXE
3	0.8 0.5	GY GY	295 295	Door Lock Actuator Lock Control Door Lock Actuator Lock Control	I	without A45 or AXE A45 or AXE
4	0.5	GY/BK	745	Left Front Door Ajar Switch Signal	II	-
5	-	-	-	Not Occupied	-	-
6	0.35 0.5	BK YE	550 5942	Ground Low Reference	II	without A45 or AXE A45 or AXE
7	-	-	-	Not Occupied	-	-
8	0.35 0.5	BK YE	550 5942	Ground Low Reference	I	without A45 or AXE A45 or AXE
9-10	-	-	-	Not Occupied	-	-

A23LR DOOR LATCH ASSEMBLY - LEFT REAR (A45 OR AXE)



2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Left Rear Door
- OEM Connector: 6-1355683-1
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F 1.2 Timer Series (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

A23LR Door Latch Assembly - Left Rear (A45 or AXE)

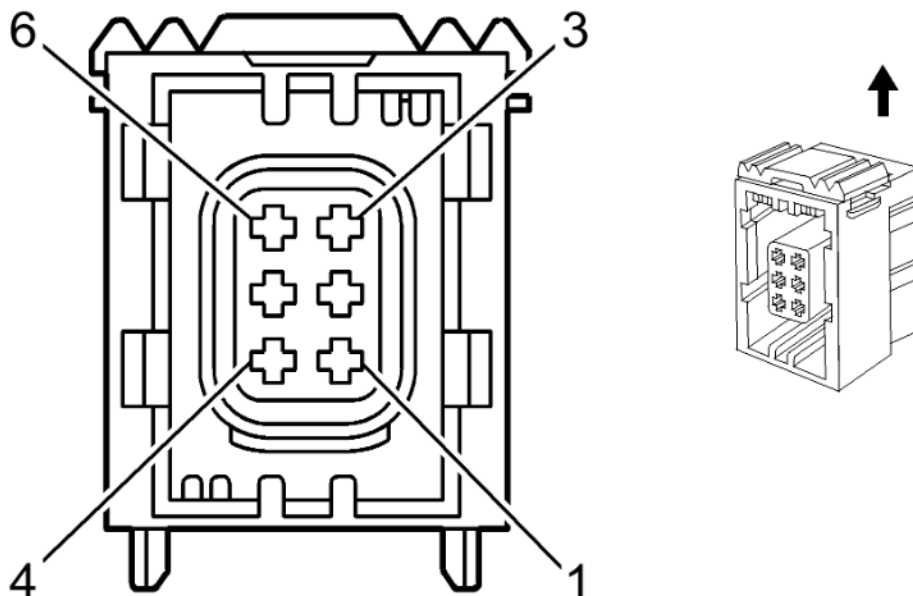
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	-	-	-	Not Occupied	-	-
2	0.8	TN	294	Door Lock Actuator Unlock Control	I	-
3	0.8	GY	295	Door Lock Actuator Lock Control	I	-
				Left Rear Door Ajar Switch		

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

4	0.5	L-BU/BK	747	Signal	I	-
5	-	-	-	Not Occupied	-	-
6	0.5	BK	550	Ground	I	-

A23P DOOR LATCH ASSEMBLY - PASSENGER



Connector Part Information

- Harness Type: Passenger Door
- OEM Connector: 6-1355683-1
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F 1.2 Timer Series (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

A23P Door Latch Assembly - Passenger

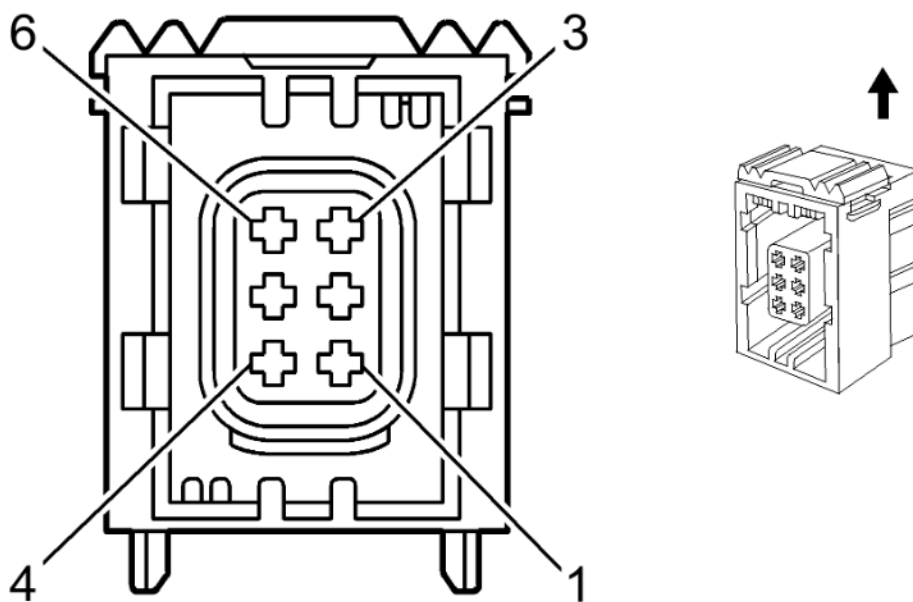
Pin	Size	Color	Circuit	Function	Terminal	Option
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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

					Type ID	
1	0.5	TN/WH	746	Right Front Door Ajar Switch Signal	I	-
2	-	-	-	Not Occupied	-	-
3	0.5 0.35	YE BK	5943 750	Low Reference Ground	I	A45 or AXE without AXE
4	-	-	-	Not Occupied	-	-
5	0.5 0.8	TN TN	294 294	Door Lock Actuator Unlock Control Door Lock Actuator Unlock Control	I	A45 or AXE without A45 or AXE
6	0.5 0.8	GY GY	295 295	Door Lock Actuator Lock Control Door Lock Actuator Lock Control	I	A45 or AXE without A45 or AXE

A23RR DOOR LATCH ASSEMBLY - RIGHT REAR (A45 OR AXE)



Connector Part Information

- Harness Type: Right Rear Door
- OEM Connector: 6-1355683-1
- Service Connector: Service by Harness - See Part Catalog

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

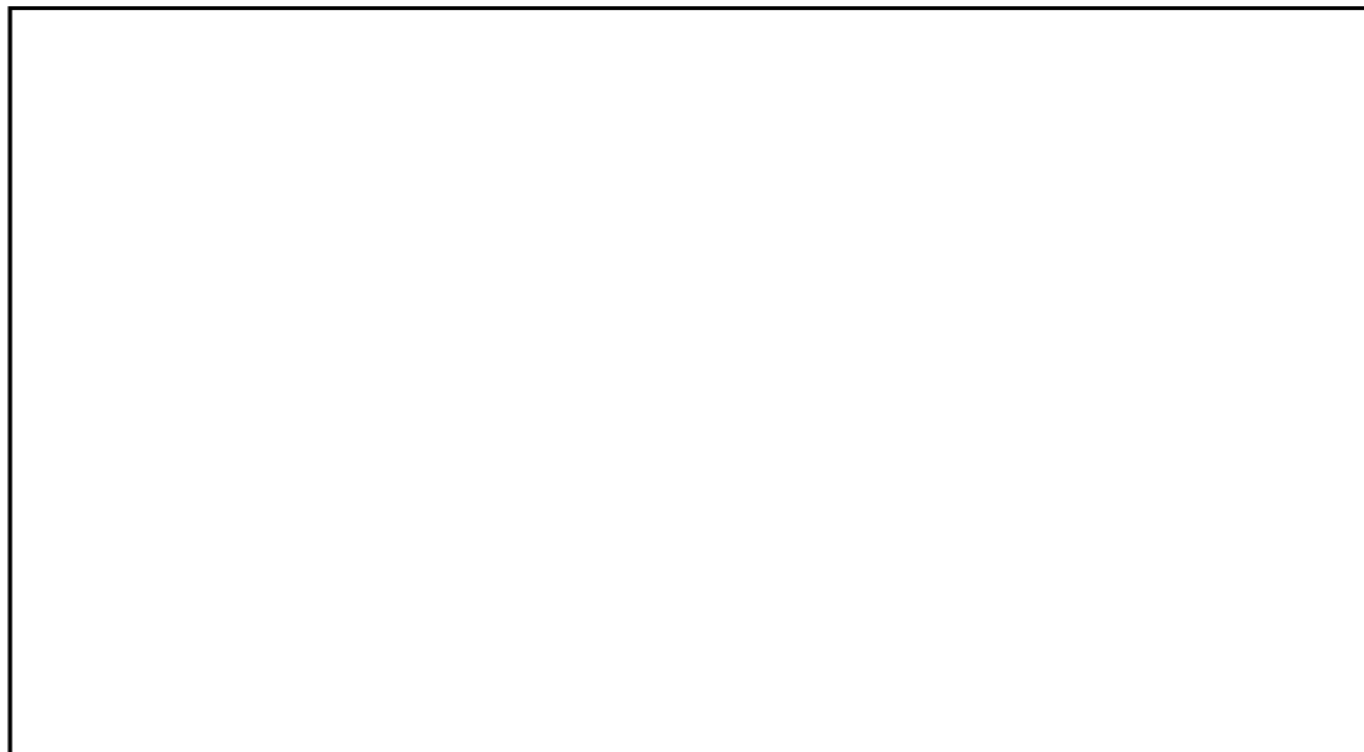
- Description: 6-Way F 1.2 Timer Series (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

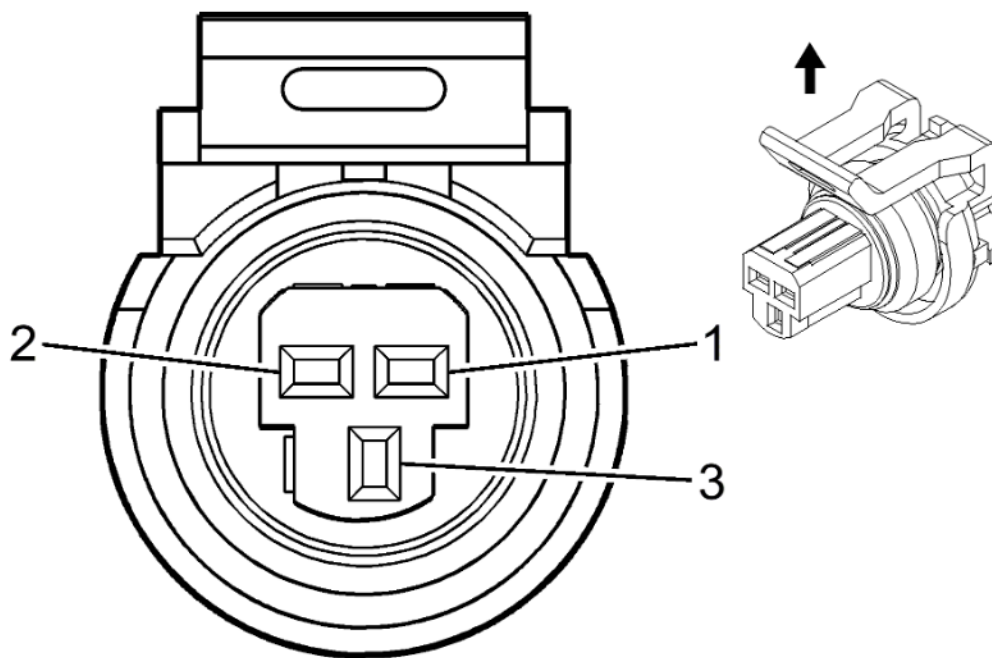
A23RR Door Latch Assembly - Right Rear (A45 or AXE)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-GN/BK	748	Right Rear Door Ajar Switch Signal	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	BK	750	Ground	I	-
4	-	-	-	Not Occupied	-	-
5	0.8	TN	294	Door Lock Actuator Unlock Control	I	-
6	0.8	GY	295	Door Lock Actuator Lock Control	I	-

B1 A/C REFRIGERANT PRESSURE SENSOR

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13532244
- Service Connector: 88988301
- Description: 3-Way F GT 150 Series, Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

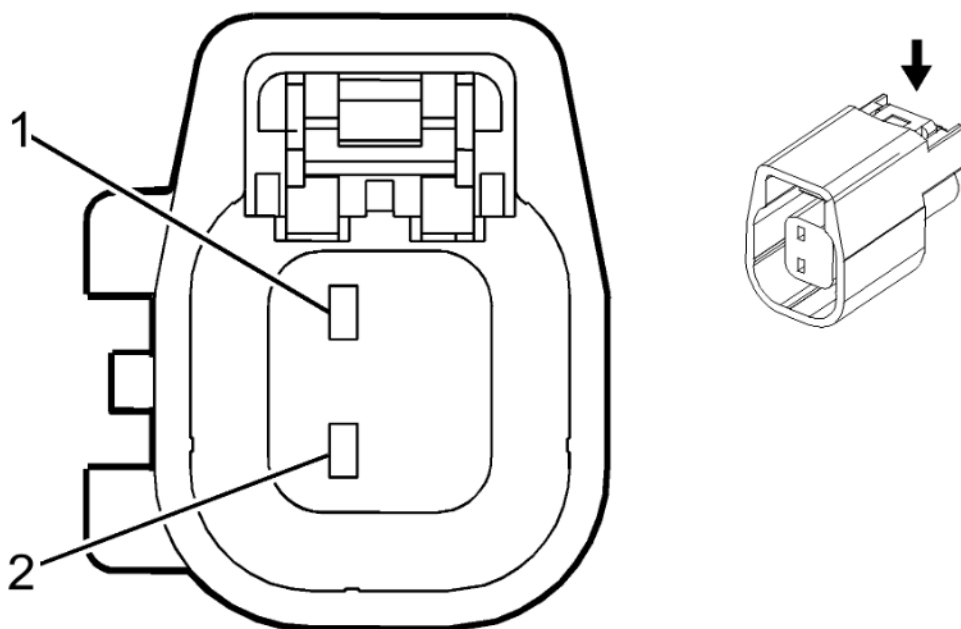
B1 A/C Refrigerant Pressure Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	TN	5514	Low Reference	I	-
2	0.5	GY	2700	5-Volt Reference	I	-
3	0.5	OG/BK	380	A/C Refrigerant Pressure Sensor Signal	I	-

B5LF WHEEL SPEED SENSOR - LEFT FRONT

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Engine
- OEM Connector: 7287-1597-30
- Service Connector: 13587192
- Description: 2-Way F GT 1.5 Series Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

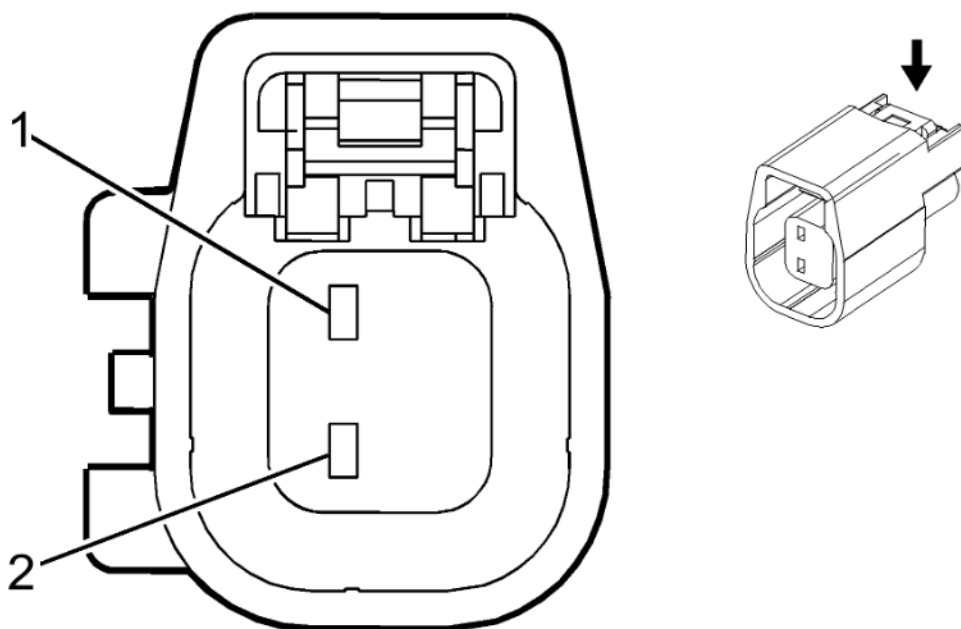
B5LF Wheel Speed Sensor - Left Front

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-BU	830	Left Front Wheel Speed Sensor Signal	I	-
2	0.5	YE	873	Low Reference	I	-

B5LR WHEEL SPEED SENSOR - LEFT REAR

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Rear Chassis
- OEM Connector: 7287-1597-30
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F GT 1.5 Series Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

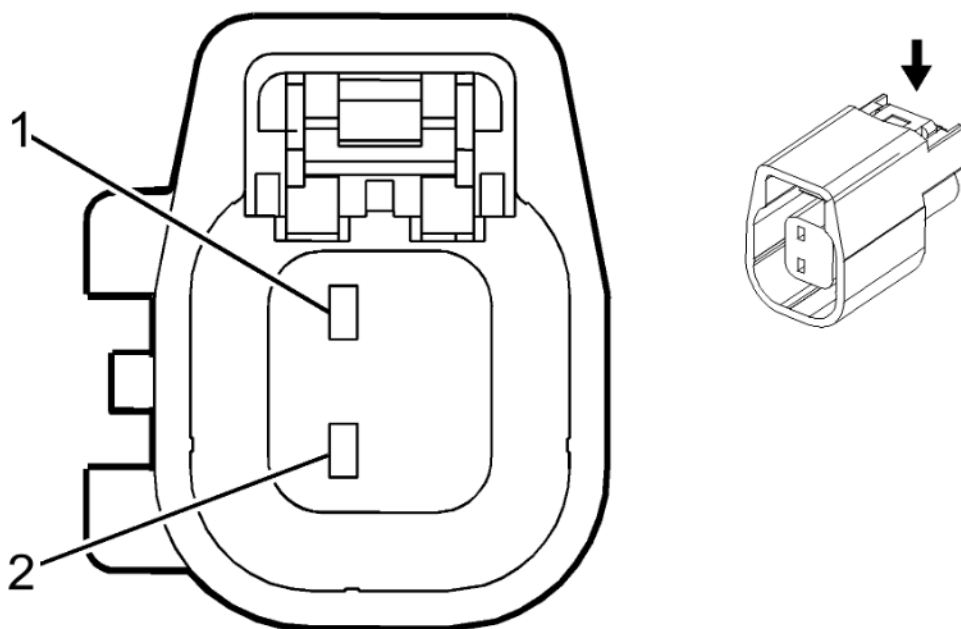
B5LR Wheel Speed Sensor - Left Rear

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	TN	884	Left Rear Wheel Speed Sensor Signal	I	-
2	0.5	OG	885	Low Reference	I	-

B5RF WHEEL SPEED SENSOR - RIGHT FRONT

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Engine
- OEM Connector: 7287-1597-30
- Service Connector: 13587192
- Description: 2-Way F GT 1.5 Series Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

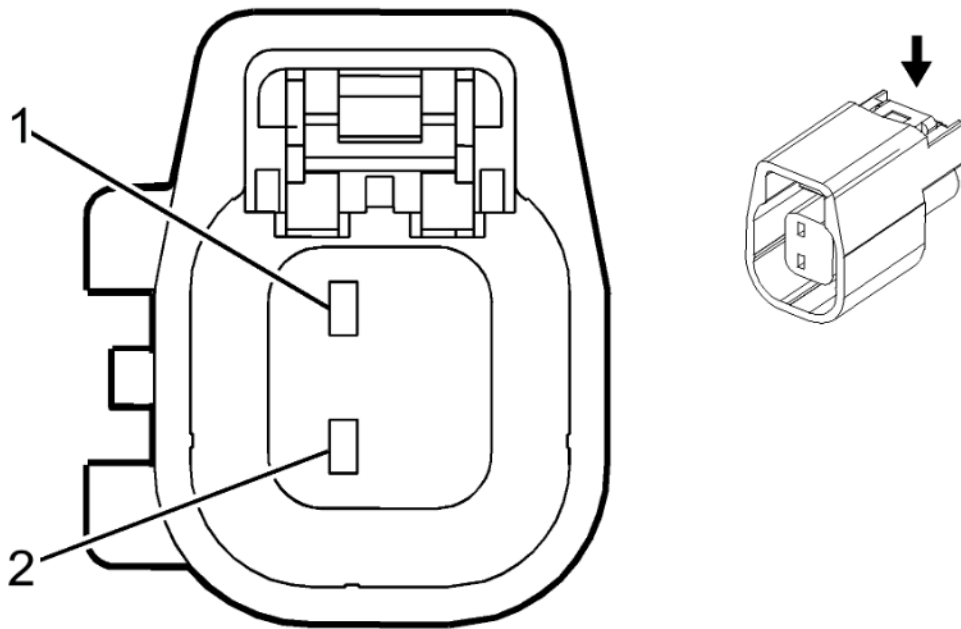
B5RF Wheel Speed Sensor - Right Front

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	D-GN	872	Right Front Wheel Speed Sensor Signal	I	-
2	0.5	TN	833	Low Reference	I	-

B5RR WHEEL SPEED SENSOR - RIGHT REAR

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Rear Chassis
- OEM Connector: 7287-1597-30
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F GT 1.5 Series Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

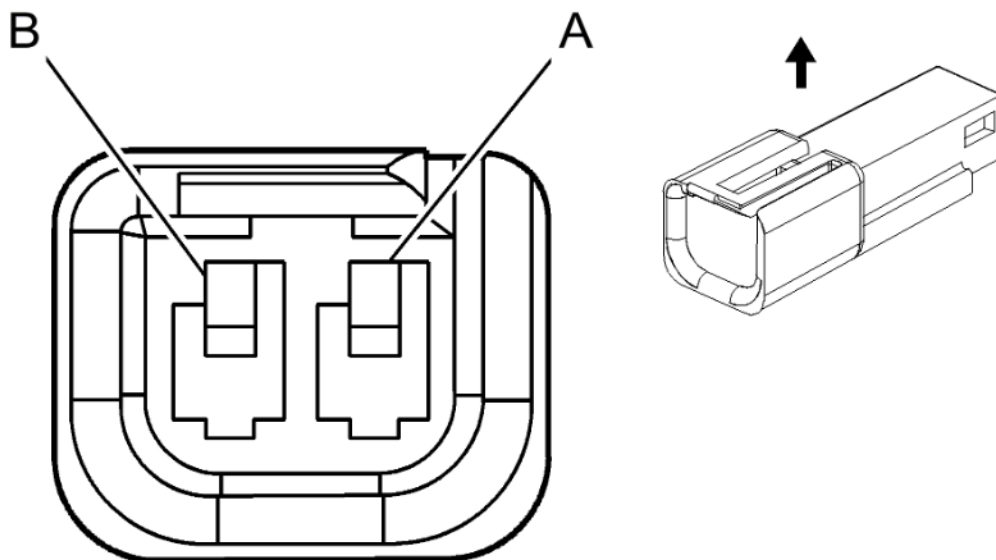
B5RR Wheel Speed Sensor - Right Rear

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BN	882	Right Rear Wheel Speed Sensor Signal	I	-
2	0.5	WH	883	Low Reference	I	-

B7A INSIDE AIR TEMPERATURE SENSOR (CJ2)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 12059252
- Service Connector: 12102749
- Description: 2-Way M Metri Pack 150 Series (RD)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

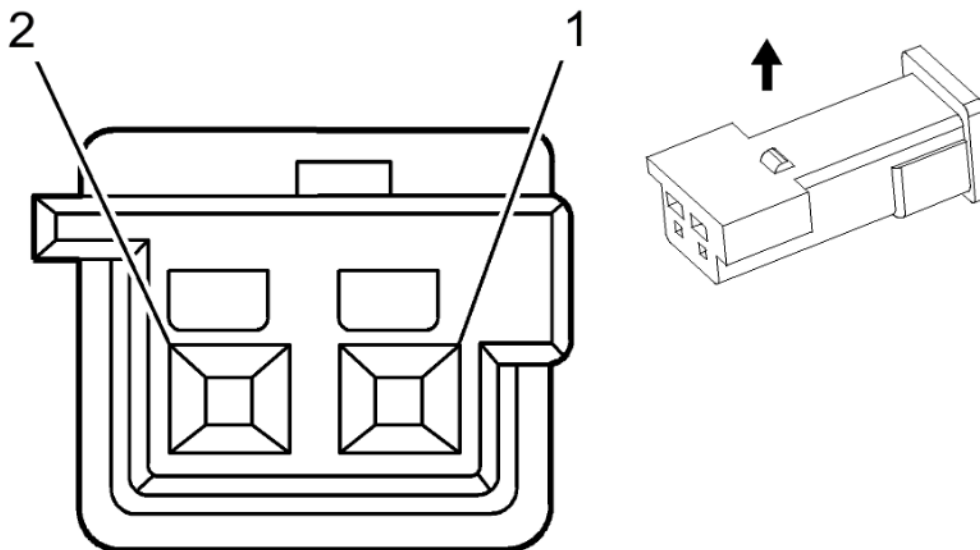
B7A Inside Air Temperature Sensor (CJ2)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	D-GN	734	Inside Air Temperature Sensor Signal	I	-
B	0.35	YE	61	Low Reference	I	-

B7D AIR TEMPERATURE SENSOR - DUCT LEFT LOWER (CJ2)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: HVAC
- OEM Connector: 1-968704-1
- Service Connector: 19153186
- Description: 2-Way F MQS Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575736	J-35616-64B (L-BU)	J-38125-12A	928999-5	15	H	H

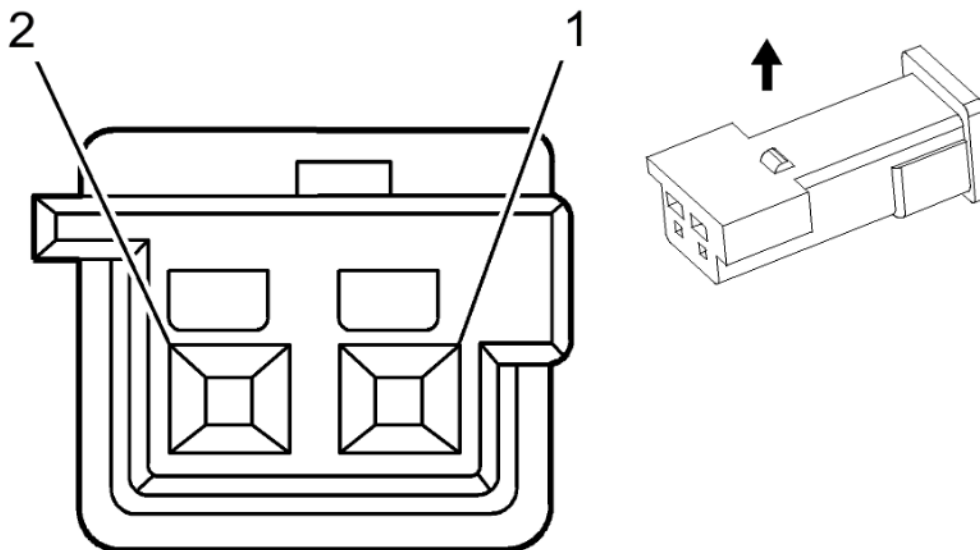
B7D Air Temperature Sensor - Duct Left Lower (CJ2)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	518	Lower Left Air Temperature Sensor Signal	I	-
2	0.35	TN	552	Low Reference	I	-

B7E AIR TEMPERATURE SENSOR - DUCT RIGHT LOWER (CJ2)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: HVAC
- OEM Connector: 1-968704-1
- Service Connector: 19153186
- Description: 2-Way F MQS Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575736	J-35616-64B (L-BU)	J-38125-12A	928999-5	15	H	H

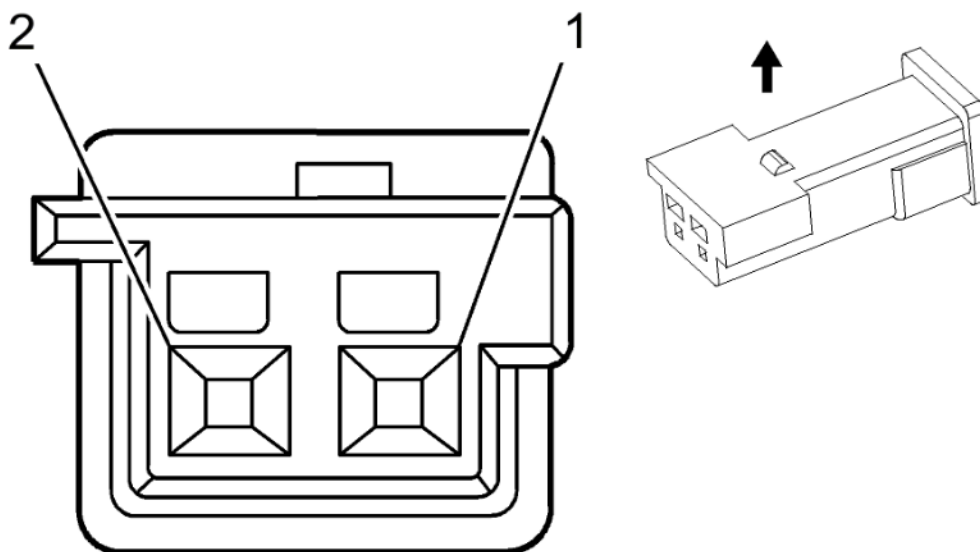
B7E Air Temperature Sensor - Duct Right Lower (CJ2)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	520	Lower Right Air Temperature Sensor Signal	I	-
2	0.35	TN	552	Low Reference	I	-

B7H AIR TEMPERATURE SENSOR - DUCT LEFT UPPER (CJ2)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 1-968704-1
- Service Connector: 19153186
- Description: 2-Way F MQS Series (BK)

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

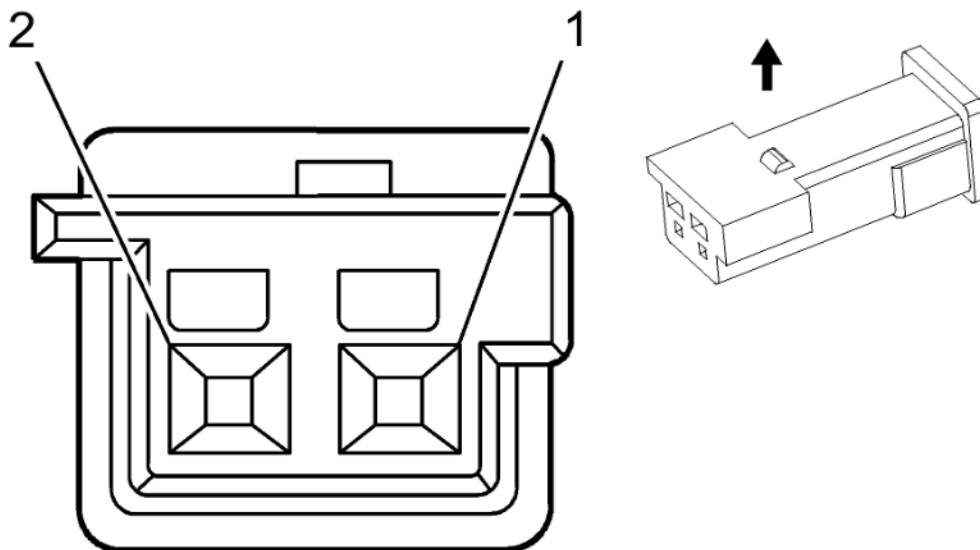
B7H Air Temperature Sensor - Duct Left Upper (CJ2)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	516	Upper Left Air Temperature Sensor Signal	I	-
2	0.35	YE	61	Low Reference	I	-

B7J AIR TEMPERATURE SENSOR - DUCT RIGHT UPPER (CJ2)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 1-968704-1
- Service Connector: 19153186
- Description: 2-Way F MQS Series (BK)

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

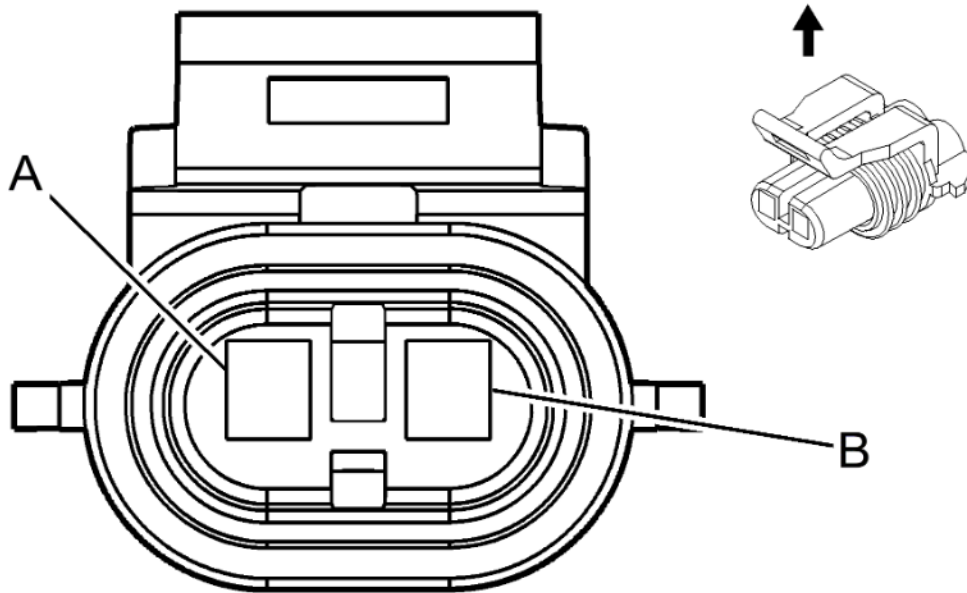
B7J Air Temperature Sensor - Duct Right Upper (CJ2)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	517	Upper Right Air Temperature Sensor Signal	I	-
2	0.35	YE	61	Low Reference	I	-

B9 AMBIENT AIR TEMPERATURE SENSOR

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 13543521
- Service Connector: 12101856
- Description: 2-Way F Metri Pack 150 Series, Sealed (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

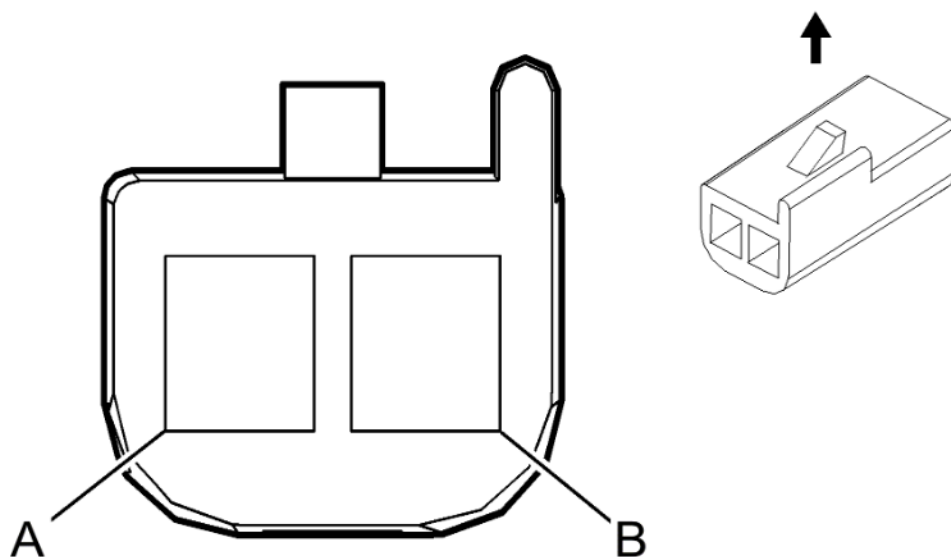
B9 Ambient Air Temperature Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	L-GN/BK	735	Ambient Air Temperature Sensor Signal	I	-
B	0.35	YE	61	Low Reference	I	-

B10 AMBIENT LIGHT SENSOR (C67)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 12047662
- Service Connector: 12085535
- Description: 2-Way F Metri Pack 150 Series (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

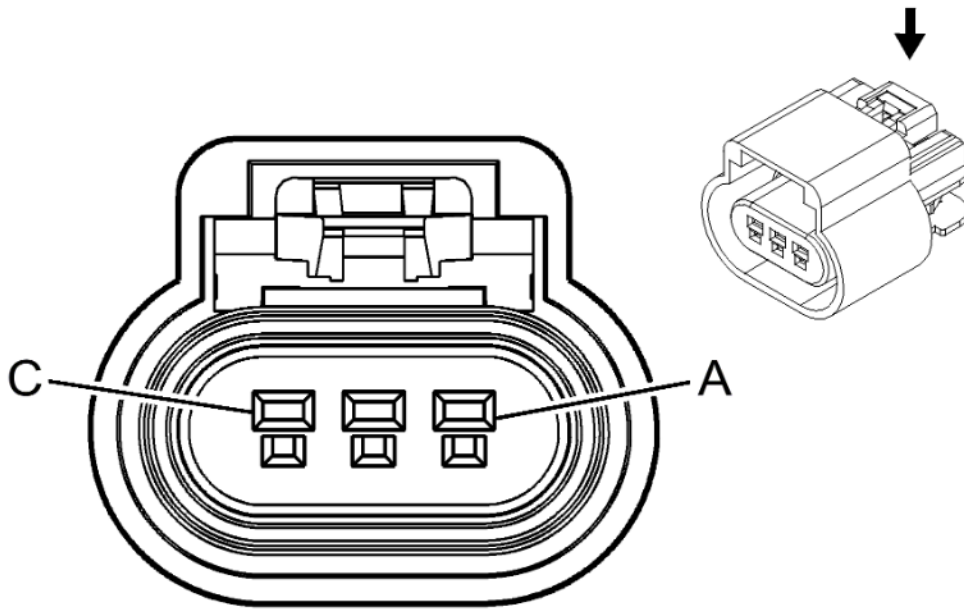
B10 Ambient Light Sensor (C67)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	L-GN/BK	1137	DRL Ambient Light Sensor Signal	I	-
B	0.35	BK/WH	1551	Ground	I	-

B18 BATTERY CURRENT SENSOR

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Body
- OEM Connector: 19153104
- Service Connector: 13580871
- Description: 3-Way F GT 150 Series, Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

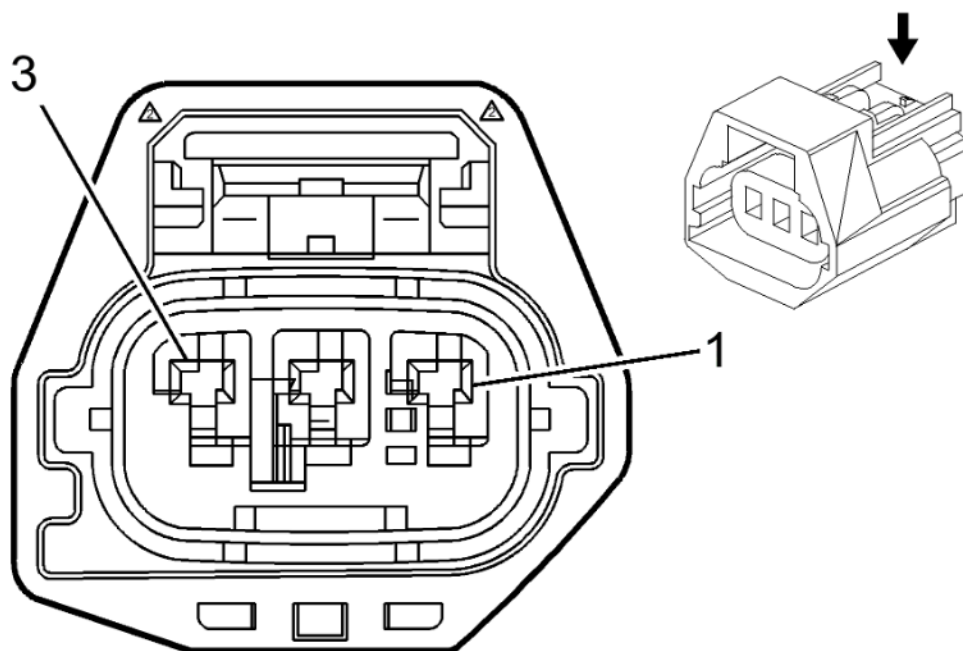
B18 Battery Current Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	PK	5076	Current Sensor Voltage	I	-
B	0.35	BN	5077	Low Reference	I	-
C	0.35	WH	5075	Current Sensor Signal	I	-

B19B BRAKE BOOSTER VACUUM SENSOR

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Engine
- OEM Connector: 7287-7769-10
- Service Connector: 19303587
- Description: 3-Way F GT 150 Series, Sealed (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	J-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

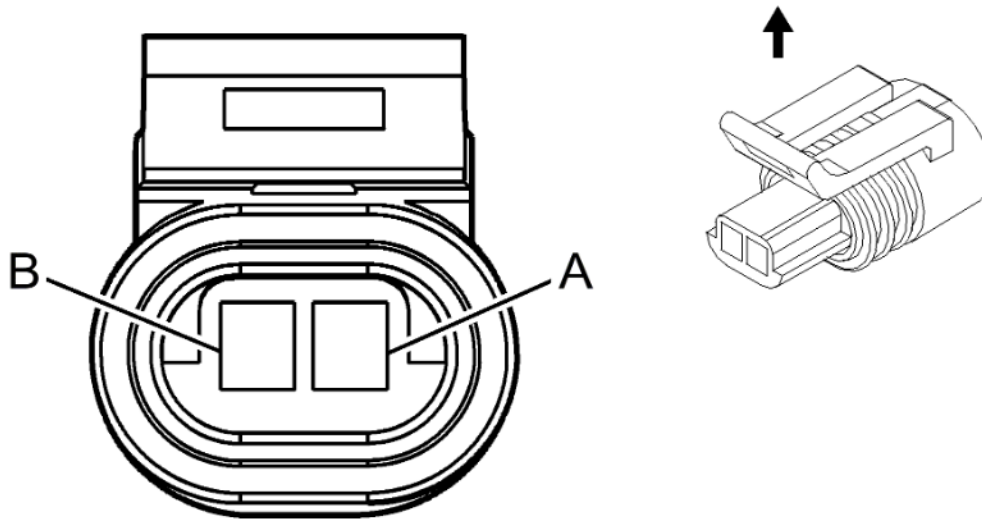
B19B Brake Booster Vacuum Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	OG	6030	Brake Vacuum Sensor Signal	I	-
2	0.5	YE/BK	6032	Low Reference	I	-
3	0.5	GY	6031	5-Volt Reference	I	-

B20 BRAKE FLUID LEVEL SWITCH

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 12162193
- Service Connector: 88987993
- Description: 2-Way F Metri Pack 150.2 Series, Sealed (BK)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

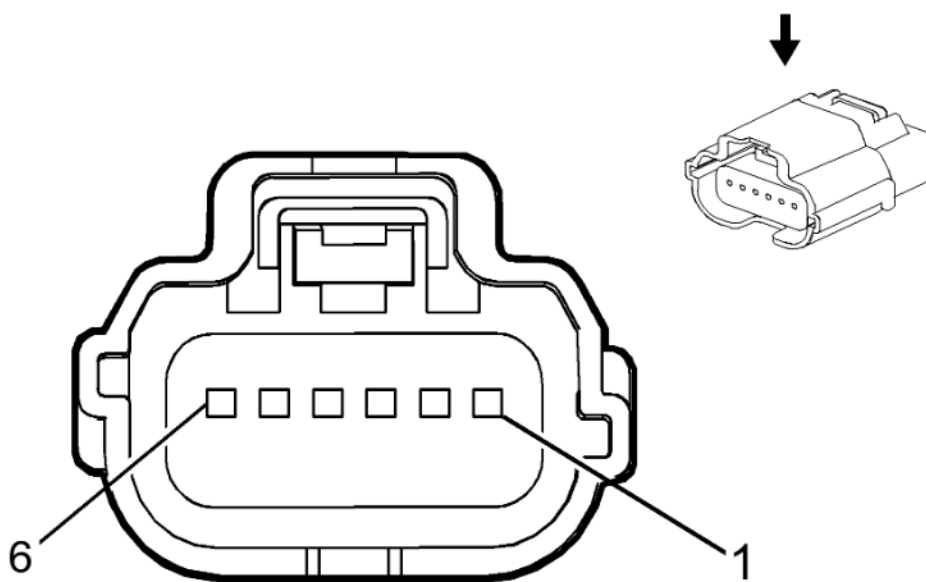
B20 Brake Fluid Level Switch

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	BK/WH	1551	Ground	I	-
B	0.35	TN/WH	33	Brake Warning Indicator Control	I	-

B22 BRAKE PEDAL POSITION SENSOR

2014 GMC Acadia Denali

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Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 13584064
- Service Connector: 13577043
- Description: 6-Way F 64 Series, Sealed (WH)

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

B22 Brake Pedal Position Sensor

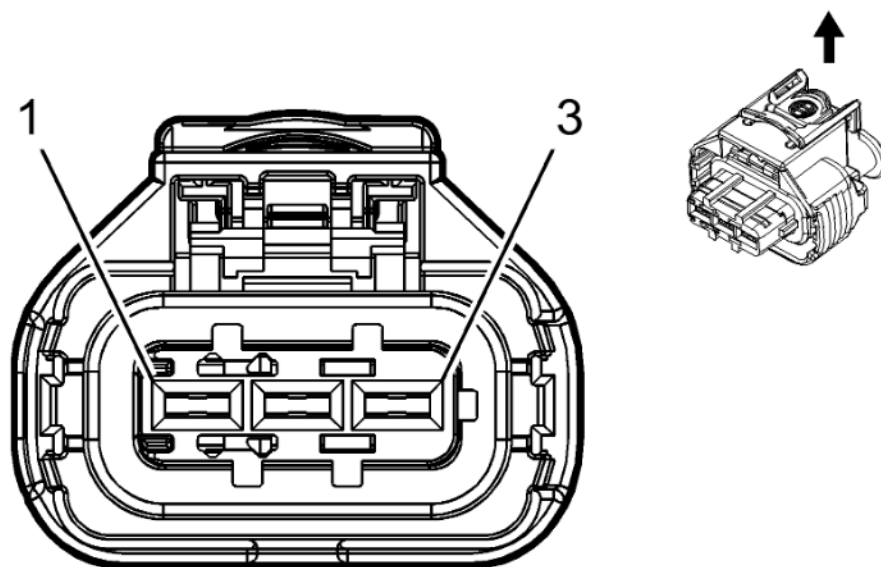
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	BN	5360	Low Reference	I	-
2	0.35	WH	5359	Brake Apply Sensor Supply Voltage	I	-
3	0.35	YE	5361	Brake Apply Sensor Signal	I	-
4	0.35	TN	5380	Brake Position Sensor Signal	I	-

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5	0.35	BN/WH	5382	Low Reference	I	-
6	0.35	GY	5381	5 Volt Reference	I	-

B23A CAMSHAFT POSITION SENSOR - BANK 1 EXHAUST



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343436
- Service Connector: 13384372
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B23A Camshaft Position Sensor - Bank 1 Exhaust

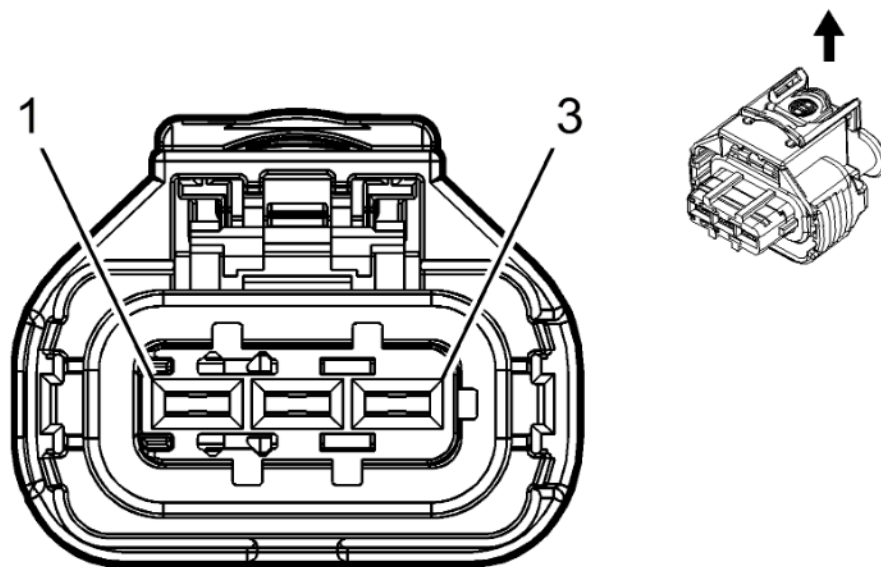
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GY	5296	Low Reference	I	-

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

2	0.5	D-GN	5273	Camshaft Position Exhaust Sensor	I	-
3	0.5	YE/BK	5297	Camshaft Position Exhaust Sensor Supply Voltage (1)	I	-

B23B CAMSHAFT POSITION SENSOR - BANK 1 INTAKE



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343436
- Service Connector: 13384372
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B23B Camshaft Position Sensor - Bank 1 Intake

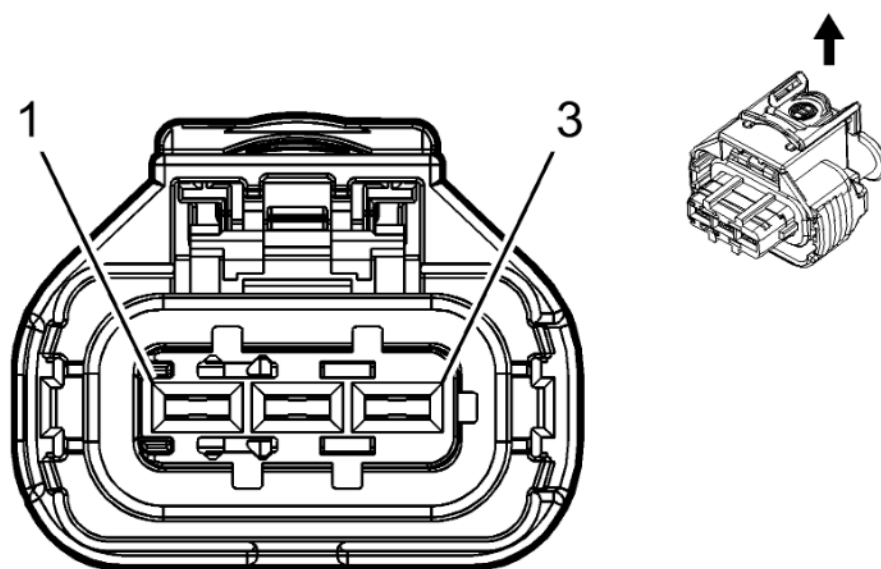
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Type ID	Option
1	0.5	TN	5301	Low Reference	I	-
2	0.5	OG	5275	Camshaft Position Intake Sensor	I	-
3	0.5	D-BU	5300	Camshaft Position Intake Sensor Supply Voltage	I	-

B23C CAMSHAFT POSITION SENSOR - BANK 2 EXHAUST



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343436
- Service Connector: 13384372
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

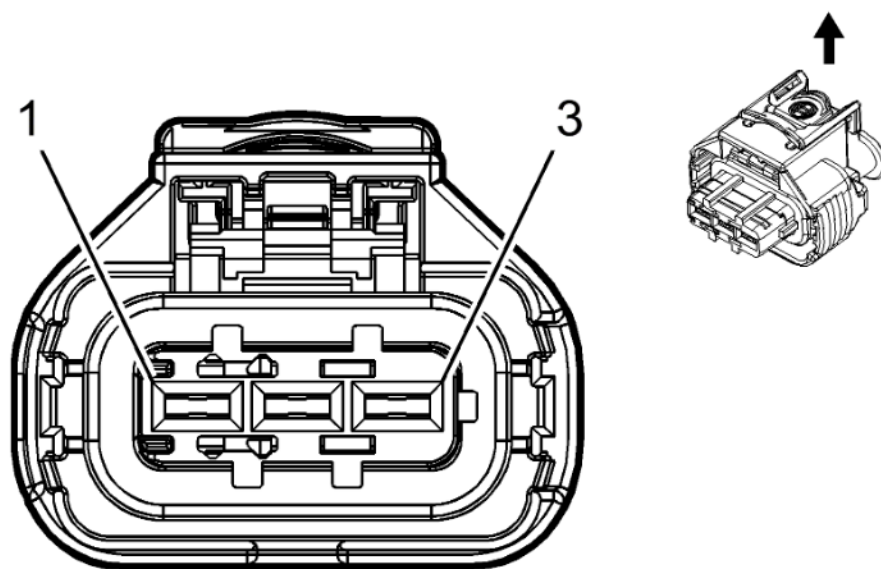
B23C Camshaft Position Sensor - Bank 2 Exhaust

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Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BN	552	Low Reference	I	-
2	0.5	PU	5274	Camshaft Position Exhaust Sensor	I	-
3	0.5	L-GN	5298	Camshaft Position Exhaust Sensor Supply Voltage (2)	I	-

B23D CAMSHAFT POSITION SENSOR - BANK 2 INTAKE



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343436
- Service Connector: 13384372
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

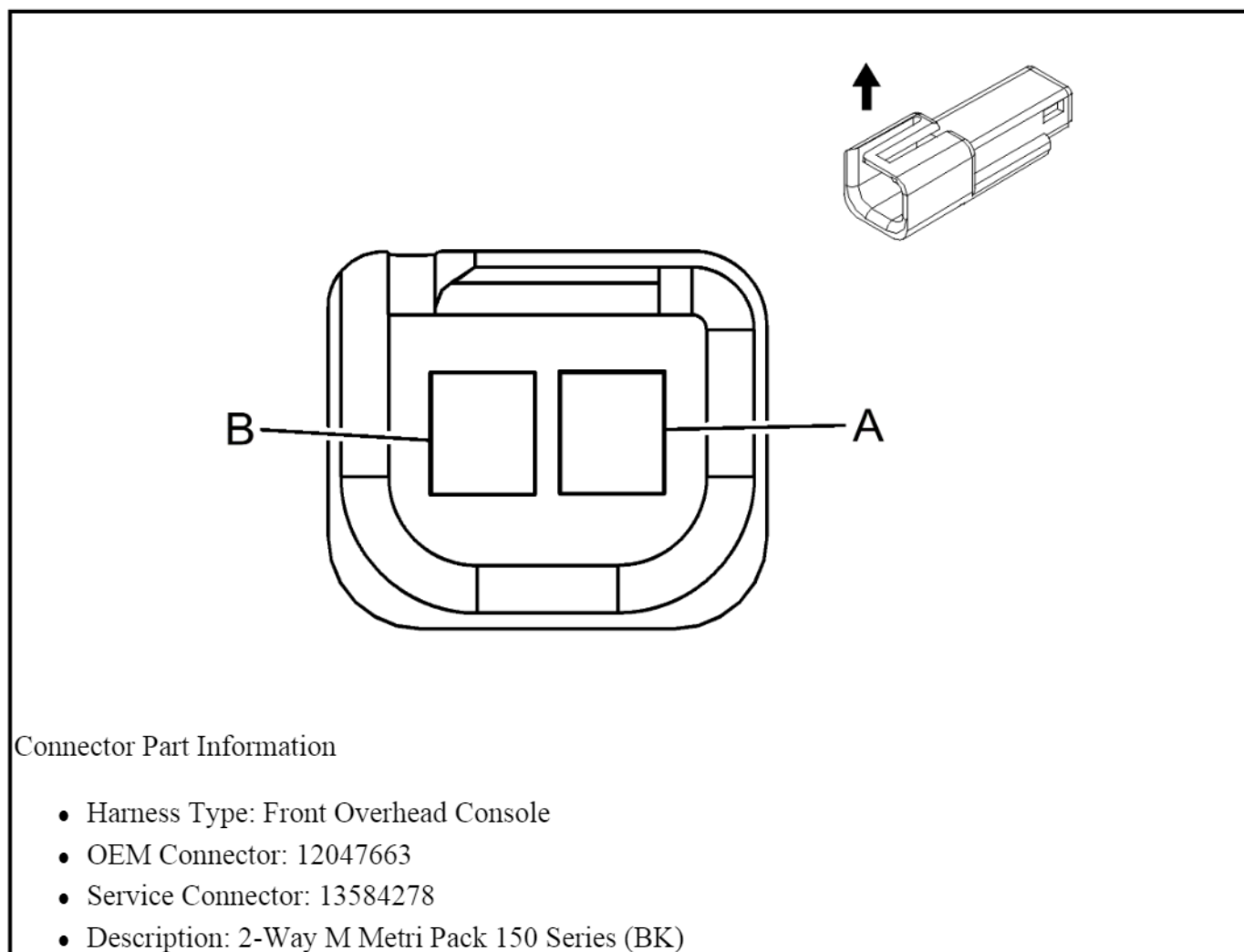
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B23D Camshaft Position Sensor - Bank 2 Intake

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BN/WH	5303	Low Reference	I	-
2	0.5	YE	5276	Camshaft Position Intake Sensor	I	-
3	0.5	L-BU	5302	Camshaft Position Intake Sensor Supply Voltage (2)	I	-

B24 CELLULAR PHONE MICROPHONE (UE1)



Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13505668	J-35616-3 (GY)	J-38125-12A	12047581	2	E	C

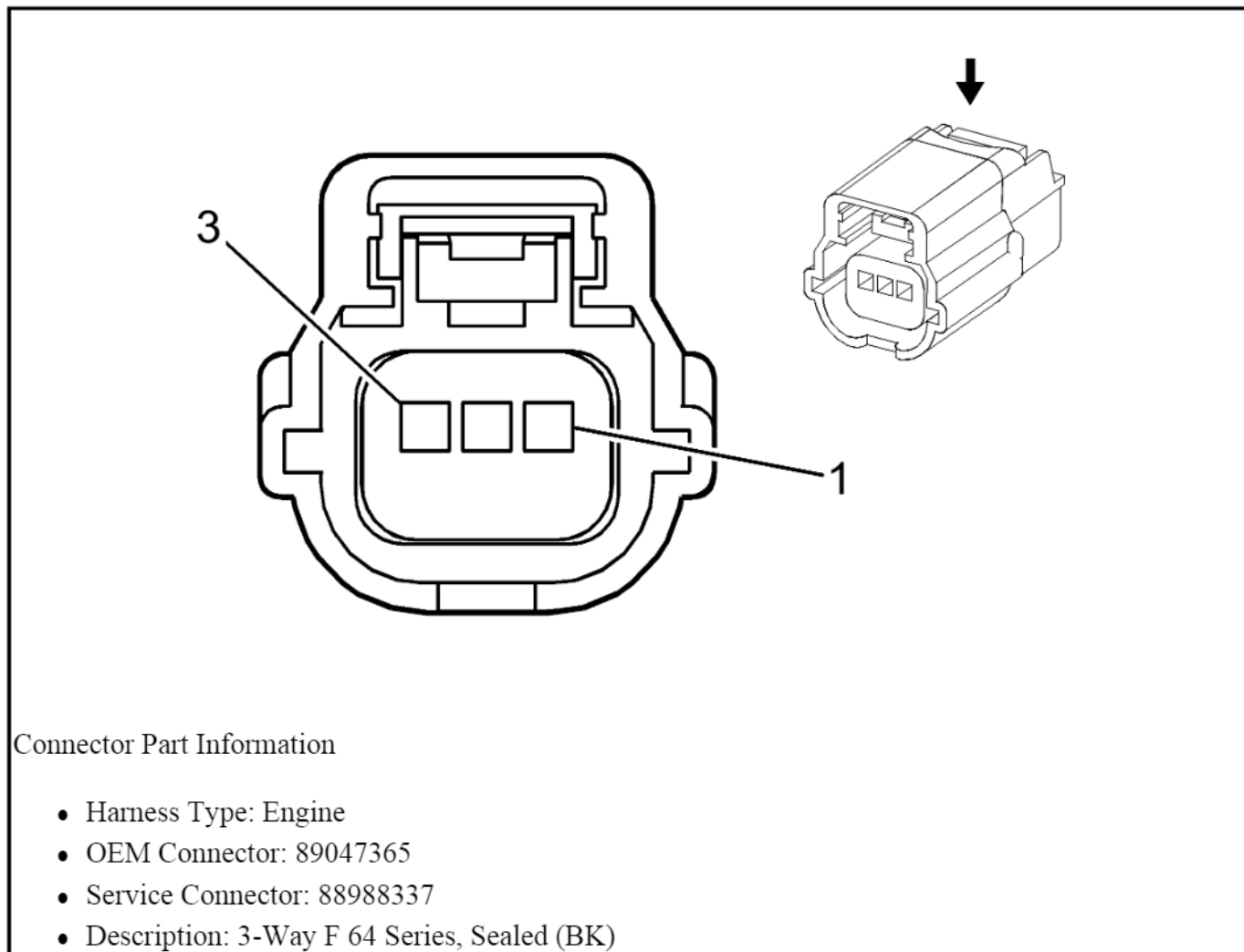
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B24 Cellular Phone Microphone (UE1)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	D-GN	654	Low Reference	I	-
B	0.35	GY	655	Cellular Telephone Microphone Signal	I	-

B26 CRANKSHAFT POSITION SENSOR



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

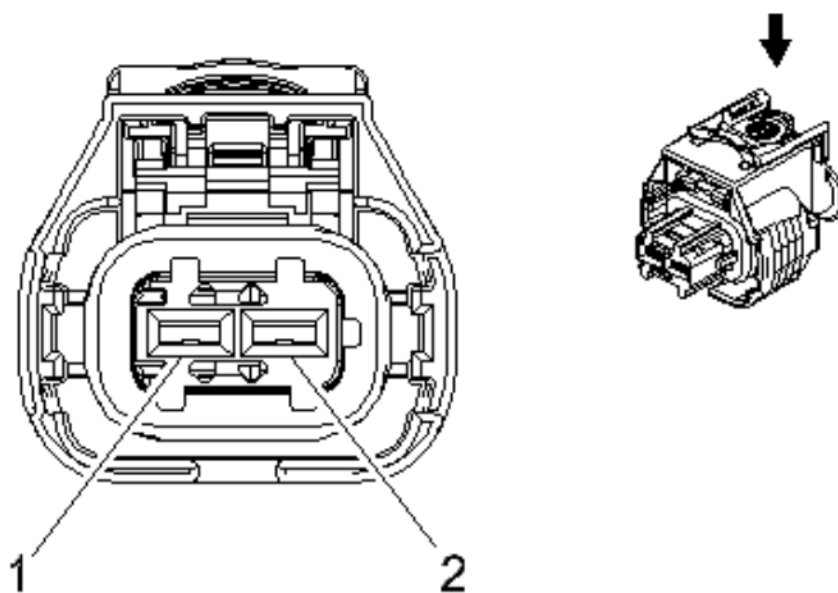
2014 GMC Acadia Denali

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B26 Crankshaft Position Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	TN	452	Low Reference	I	-
2	0.5	YE	573	CKP Sensor Signal	I	-
3	0.5	GY	605	5-Volt Reference 3	I	-

B34 ENGINE COOLANT TEMPERATURE SENSOR



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13343443
- Service Connector: 13384371
- Description: 2-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

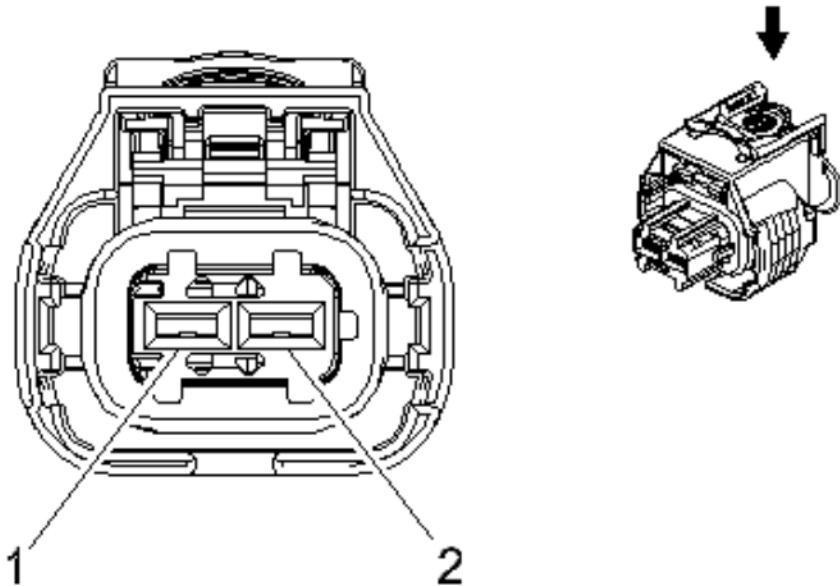
2014 GMC Acadia Denali

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B34 Engine Coolant Temperature Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	YE	410	ECT Sensor Signal	I	-
2	0.5	TN	476	Low Reference	I	-

B35 ENGINE OIL LEVEL SWITCH



Connector Part Information

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

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

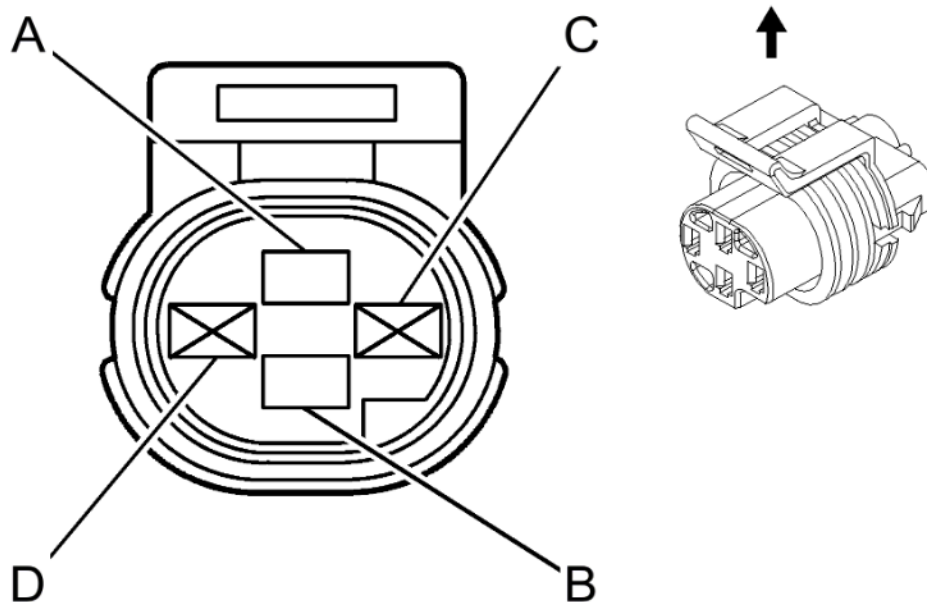
B35 Engine Oil Level Switch

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Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BK	451	Signal Ground	I	-
2	0.5	BN	1174	Oil Level Switch Signal	I	-

B37 ENGINE OIL PRESSURE SWITCH



Connector Part Information

- Harness Type: Engine
- OEM Connector: 12065400
- Service Connector: 12126436
- Description: 4-Way F Metri Pack 150 Series (L-GN)

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-35616-14 (GN)	Not Available	Not Available	Not Available	Not Available	Not Available

B37 Engine Oil Pressure Switch

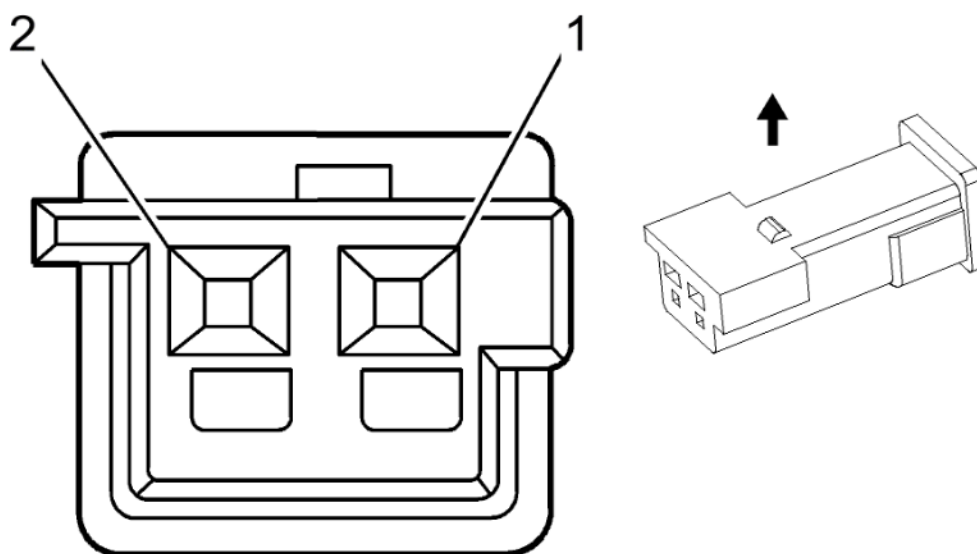
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Pin	Size	Color	Circuit	Function	Type ID	Option
A	0.5	TN/BK	231	Oil Pressure Switch Signal	I	-
B	0.5	BK/WH	451	Signal Ground	I	-
C-D	-	-	-	Not Occupied	-	-

B39 A/C EVAPORATOR TEMPERATURE SENSOR



Connector Part Information

- Harness Type: HVAC
- OEM Connector: 1-968704-1
- Service Connector: 19153186
- Description: 2-Way F MQS Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Connector Assembly - 19153186	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

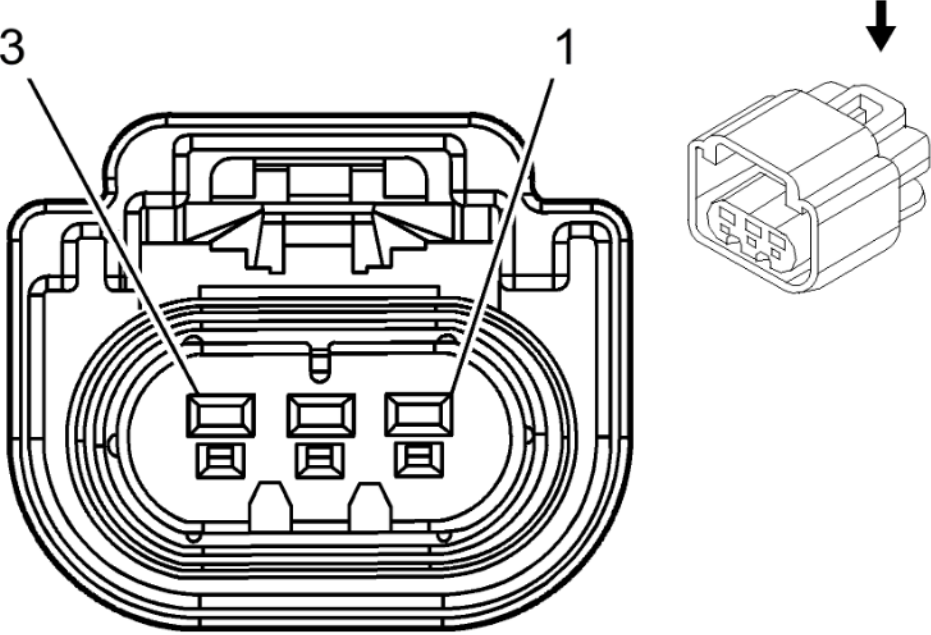
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B39 A/C Evaporator Temperature Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH	2622	Evaporator Temperature Sensor Signal	I	-
2	0.35	TN	552	Low Reference	I	-

B47 FUEL PRESSURE SENSOR



Connector Part Information

- Harness Type: Fuel Tank
- OEM Connector: 19115173
- Service Connector: 19168035
- Description: 3-Way F GT 150 Series, Sealed (BK)

Terminal Part Information

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

2014 GMC Acadia Denali

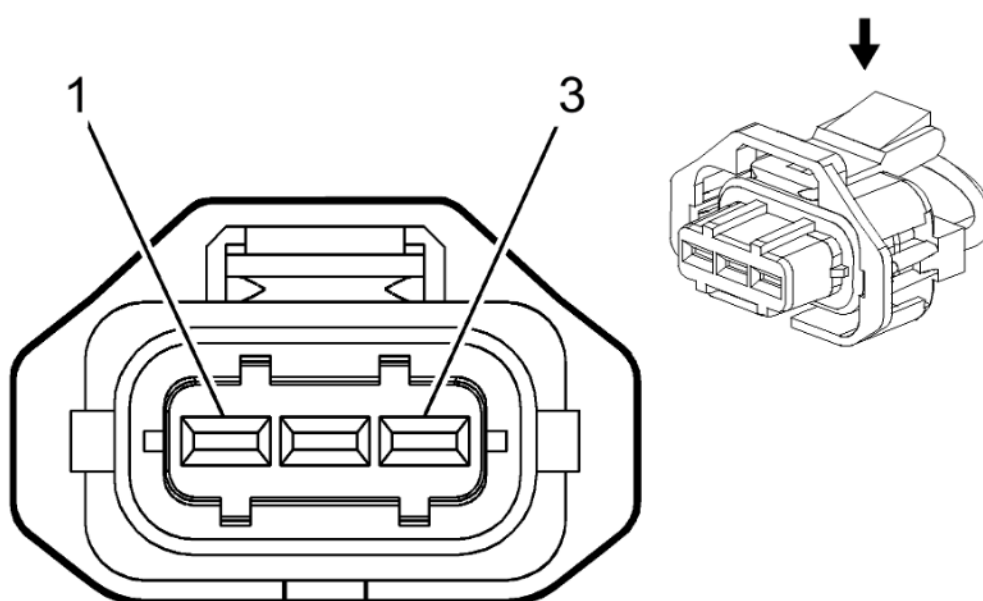
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19168035

B47 Fuel Pressure Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	PU	7446	Fuel Line Pressure Sensor Signal	I	-
2	0.35	GY	7447	Fuel Line Pressure Sensor Signal	I	-
3	0.35	BN	7445	5-Volt Reference	I	-

B47B FUEL RAIL PRESSURE SENSOR



Connector Part Information

- Harness Type: Fuel Injector
- OEM Connector: 1928403966
- Service Connector: 13585850
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp

2014 GMC Acadia Denali

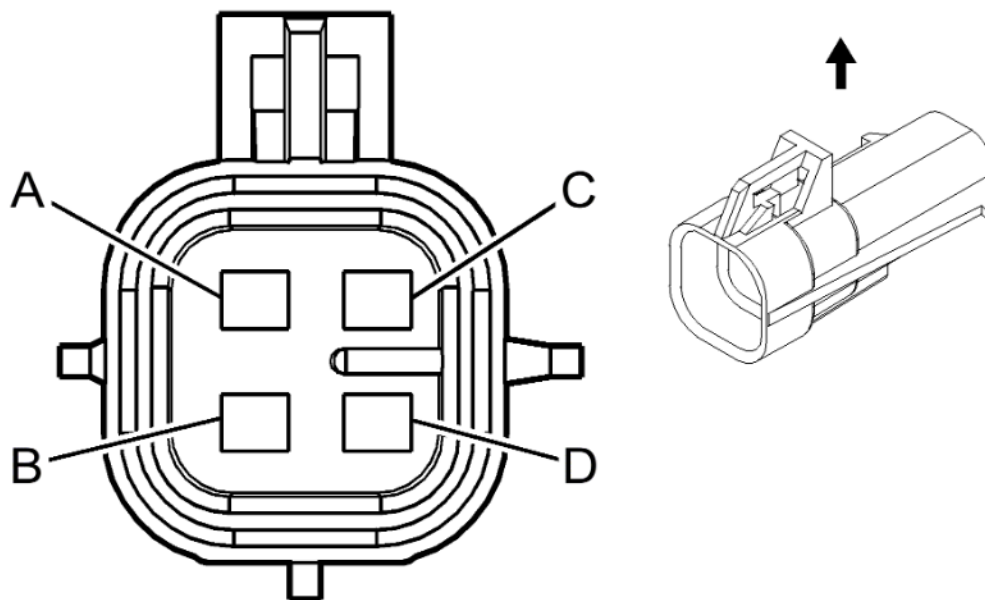
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I	Service by Connector Assembly - 88988583	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available
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B47B Fuel Rail Pressure Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-BU	808	Low Reference	I	-
2	0.5	BK	2918	FRP Sensor Signal	I	-
3	0.5	WH	598	5-Volt Reference 1	I	-

B52C HEATED OXYGEN SENSOR - BANK 1 SENSOR 1



Connector Part Information

- Harness Type: Engine
- OEM Connector: 12160825
- Service Connector: 15305801
- Description: 4-Way M Metri Pack 150 Series (BK)

Terminal Part Information

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2014 GMC Acadia Denali

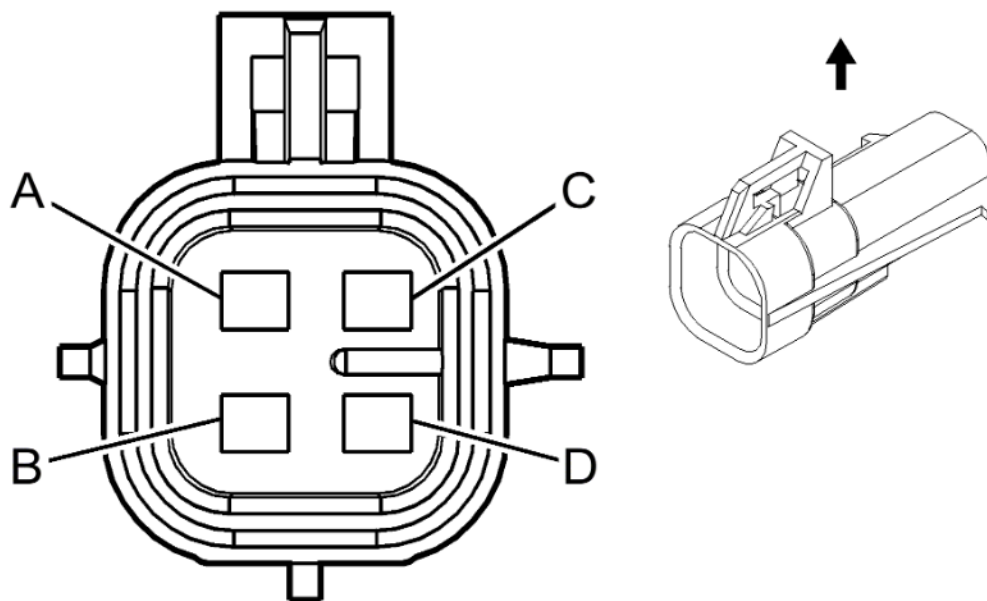
2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B52C Heated Oxygen Sensor - Bank 1 Sensor 1

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	TN/WH	3111	HO2S Low Signal	I	Bank 1 Sensor 1
B	0.5	PU/WH	3110	HO2S High Signal	I	Bank 1 Sensor 1
C	0.5	GY/WH	3113	HO2S Heater Low Control	I	Bank 1 Sensor 1
D	0.5	PK/BK	5293	Powertrain Main Relay Fused Supply	I	-

B52D HEATED OXYGEN SENSOR - BANK 1 SENSOR 2



Connector Part Information

- Harness Type: Engine

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- OEM Connector: 12160825
- Service Connector: 15305801
- Description: 4-Way M Metri Pack 150 Series (BK)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B52D Heated Oxygen Sensor - Bank 1 Sensor 2

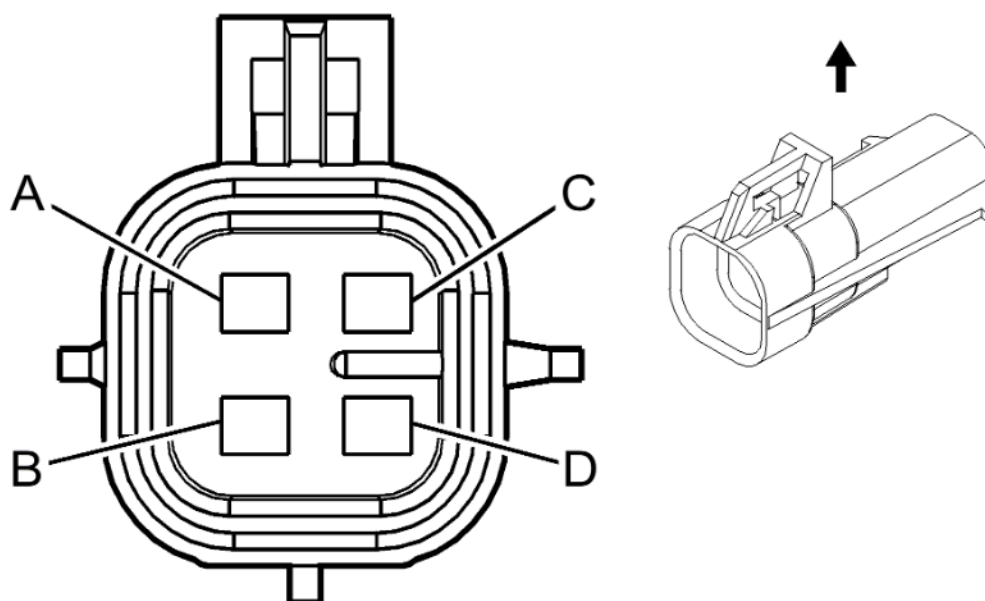
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	TN/WH	3121	HO2S Low Signal	I	Bank 1 Sensor 2
B	0.5	PU	3120	HO2S High Signal	I	Bank 1 Sensor 2
C	0.5	GY/WH	3122	HO2S Heater Low Control	I	Bank 1 Sensor 2
D	0.5	PK/BK	5293	Powertrain Main Relay Fused Supply	I	-

B52E HEATED OXYGEN SENSOR - BANK 2 SENSOR 1

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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Engine
- OEM Connector: 12160825
- Service Connector: 15305801
- Description: 4-Way M Metri Pack 150 Series (BK)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B52E Heated Oxygen Sensor - Bank 2 Sensor 1

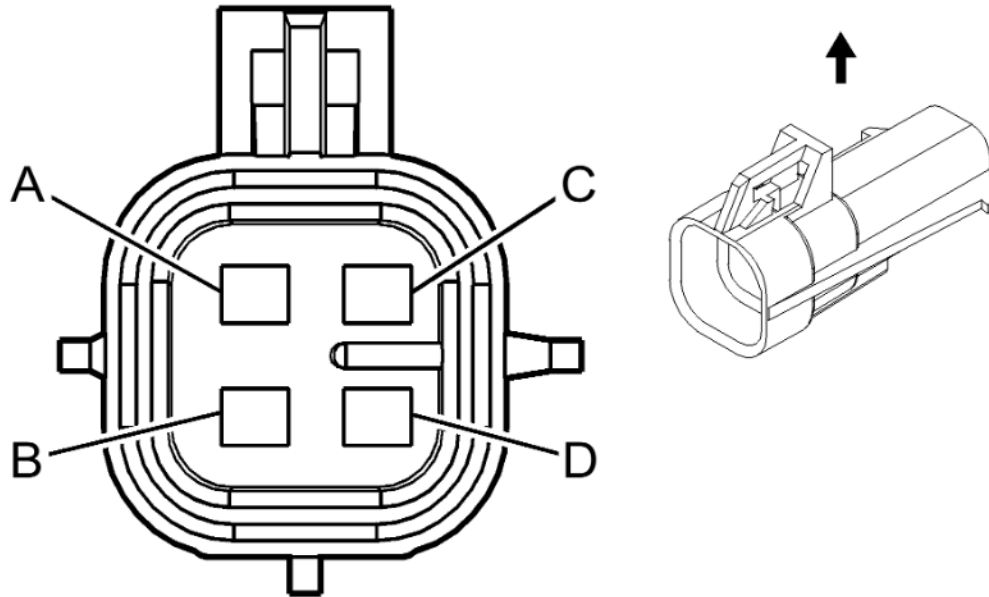
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	TN/WH	3211	HO2S Low Signal	I	Bank 2 Sensor 1
B	0.5	PU/WH	3210	HO2S High Signal	I	Bank 2 Sensor 1
C	0.5	L-GN	3212	HO2S Heater Low Control	I	Bank 2 Sensor 1

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

D	0.5	PK/BK	5293	Powertrain Main Relay Fused Supply	I	-
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B52F HEATED OXYGEN SENSOR - BANK 2 SENSOR 2



Connector Part Information

- Harness Type: Engine
- OEM Connector: 12160825
- Service Connector: 15305801
- Description: 4-Way M Metri Pack 150 Series (BK)

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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B52F Heated Oxygen Sensor - Bank 2 Sensor 2

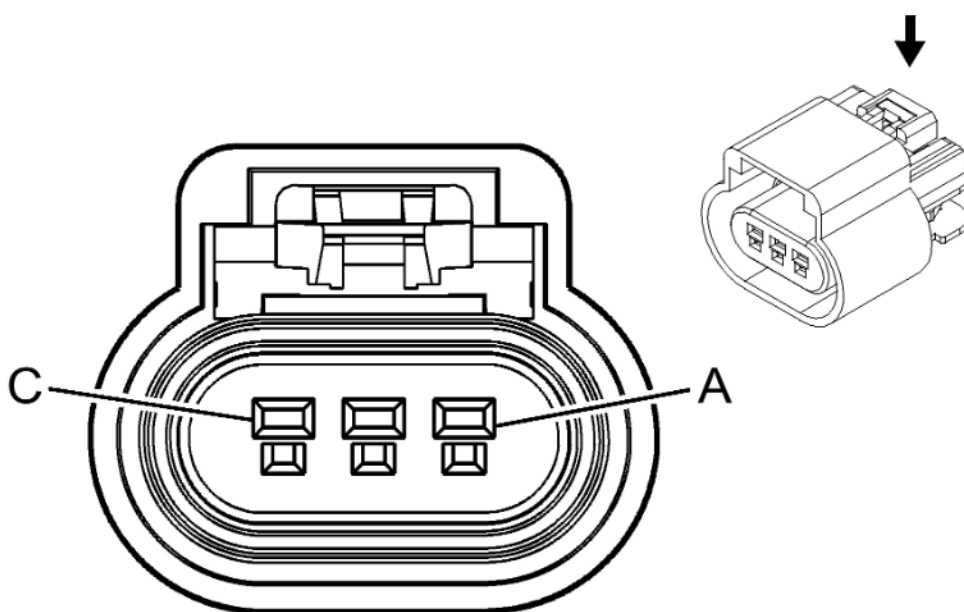
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
						Bank 2 Sensor

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

A	0.5	TN	3221	HO2S Low Signal	I	2
B	0.5	PU	3220	HO2S High Signal	I	Bank 2 Sensor 2
C	0.5	OG/WH	3223	HO2S Heater Low Control	I	Bank 2 Sensor 2
D	0.5	PK/BK	5293	Powertrain Main Relay Fused Supply	I	-

B55 HOOD AJAR SWITCH (BTV)



Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 19153104
- Service Connector: 13580871
- Description: 3-Way F GT 150 Series, Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

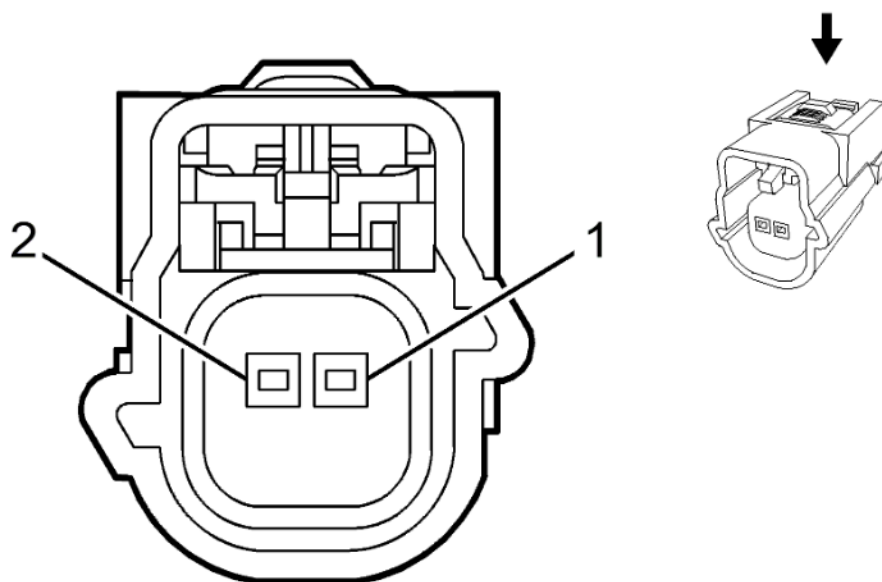
2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

B55 Hood Ajar Switch (BTV)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	PK/BK	109	Hood Ajar Switch Signal	I	-
B	0.35	PU	5531	Hood Closed Switch Signal	I	-
C	0.35	BK	1250	Ground	I	-

B59L FRONT IMPACT SENSOR - LEFT



Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 19151432
- Service Connector: 13585852
- Description: 2-Way F Kaizen 0.64 Series, Sealed (D-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	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

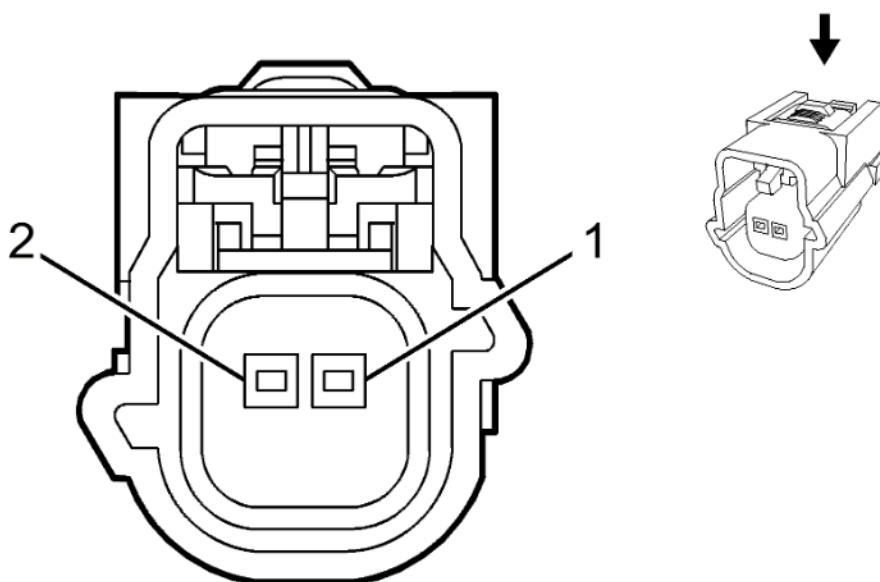
2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

B59L Front Impact Sensor - Left

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	YE	354	Discriminating Sensor- Left Signal	I	-
2	0.35	TN/OG	5045	Low Reference	I	-

B59R FRONT IMPACT SENSOR - RIGHT



Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 19151432
- Service Connector: 13585852
- Description: 2-Way F Kaizen 0.64 Series, Sealed (D-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	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

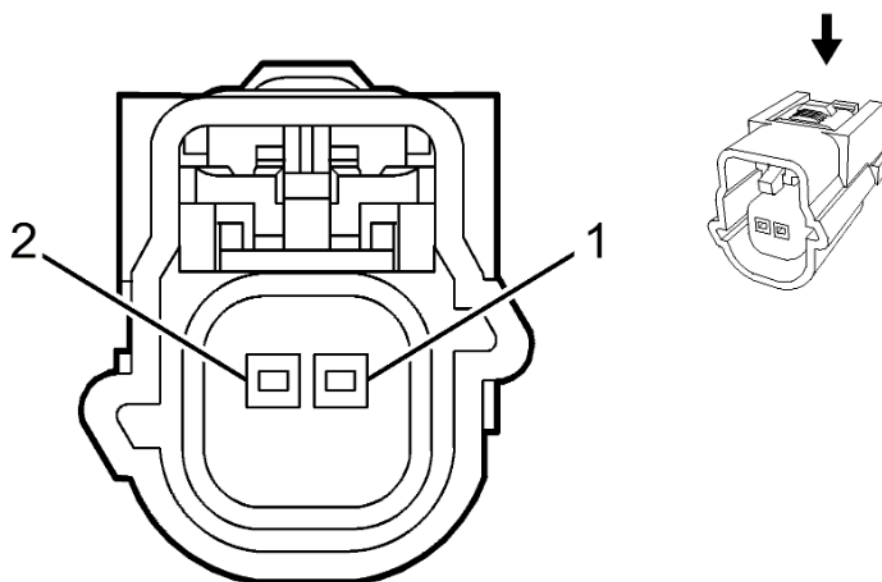
B59R Front Impact Sensor - Right

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-GN	1409	Discriminating Sensor- Right-Signal	I	-
2	0.35	GY	5600	Low Reference	I	-

B63LF SIDE IMPACT SENSOR - LEFT FRONT



Connector Part Information

- Harness Type: Driver Door
- OEM Connector: 19151432
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F Kaizen 0.64 Series, Sealed (D-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	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

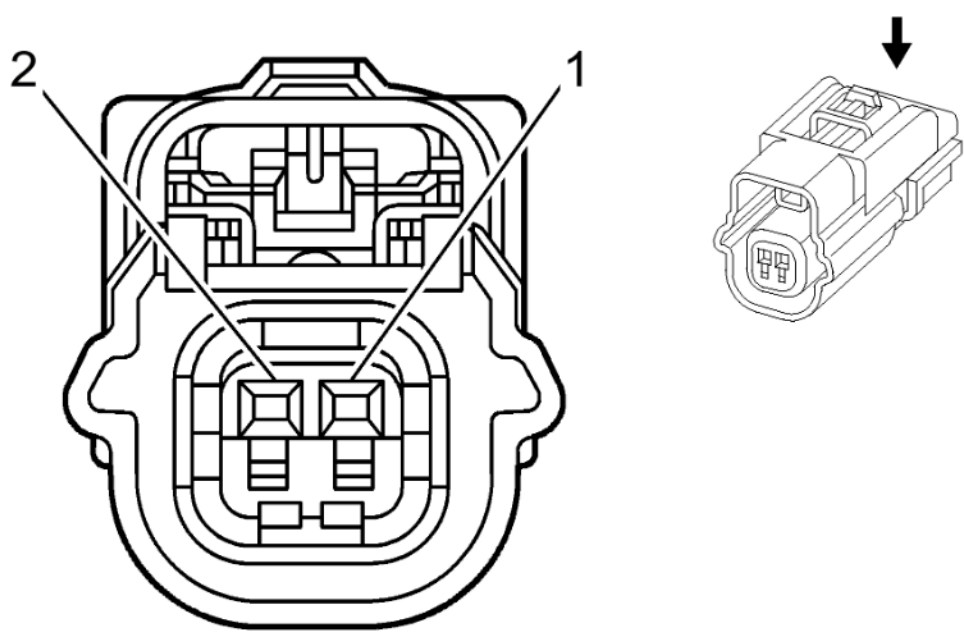
B63LF Side Impact Sensor - Left Front

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	WH	2132	Side Impact Sensing Module-Left- Signal	I	-
2	0.35	PU/WH	6628	Low Reference	I	-

B63LR SIDE IMPACT SENSOR - LEFT REAR



Connector Part Information

- Harness Type: Left Rear Door
- OEM Connector: 89047381
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F Kaizen 64 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

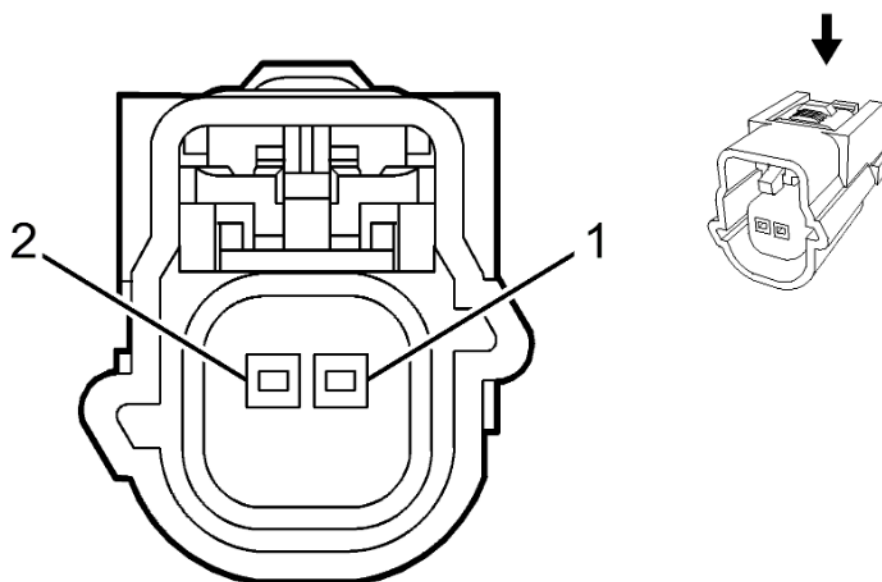
B63LR Side Impact Sensor - Left Rear

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	L-BU	6622	Left Rear Side Impact Sensing Module Signal	I	-
2	0.35	L-GN/BK	6623	Low Reference	I	-

B63RF SIDE IMPACT SENSOR - RIGHT FRONT



Connector Part Information

- Harness Type: Passenger Door
- OEM Connector: 19151432
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way F Kaizen 0.64 Series, Sealed (D-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	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

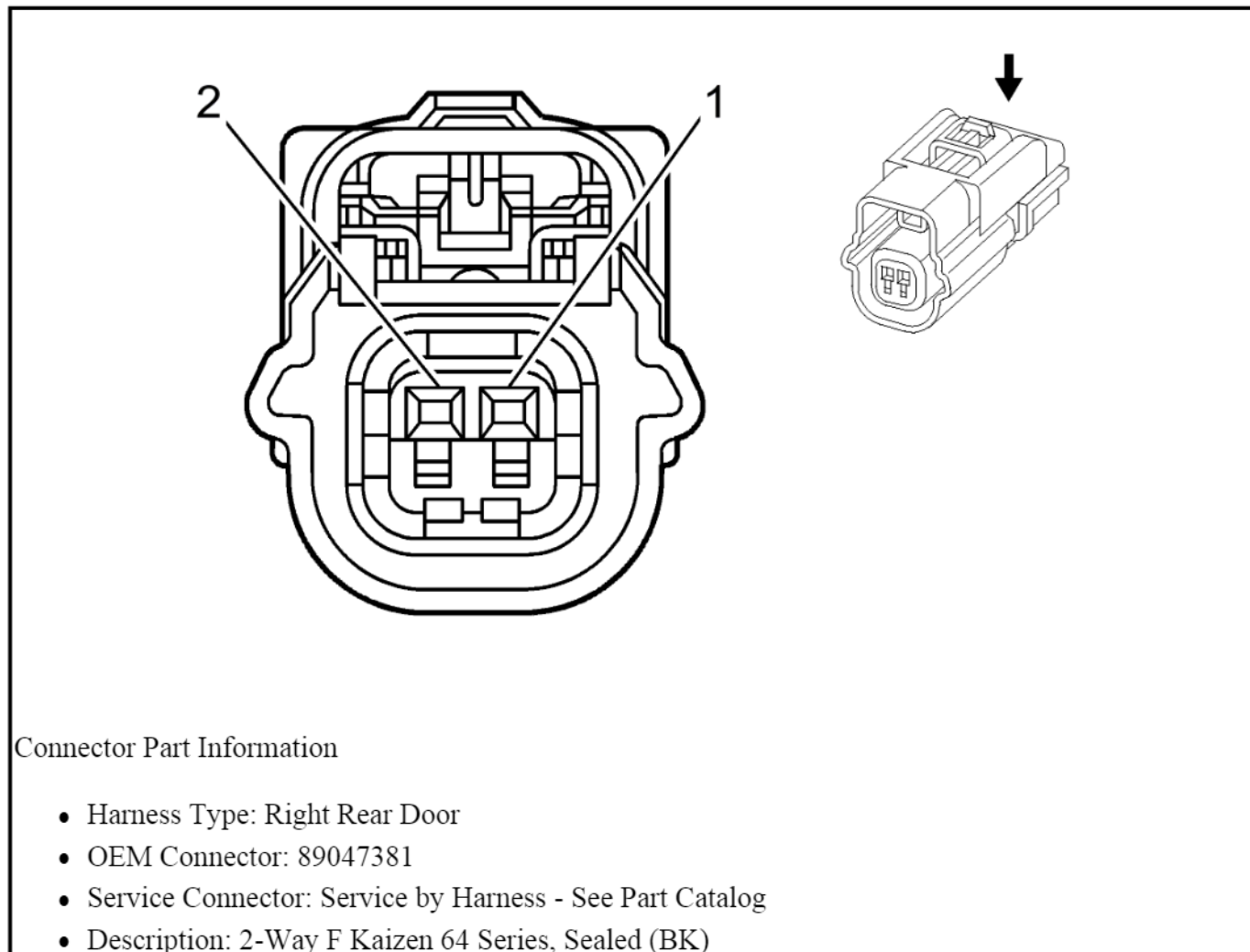
B63RF Side Impact Sensor - Right Front

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-GN	2134	Side Impact Sensing Module-Right- Signal	I	-
2	0.35	WH/BK	6629	Low Reference	I	-

B63RR SIDE IMPACT SENSOR - RIGHT REAR



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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

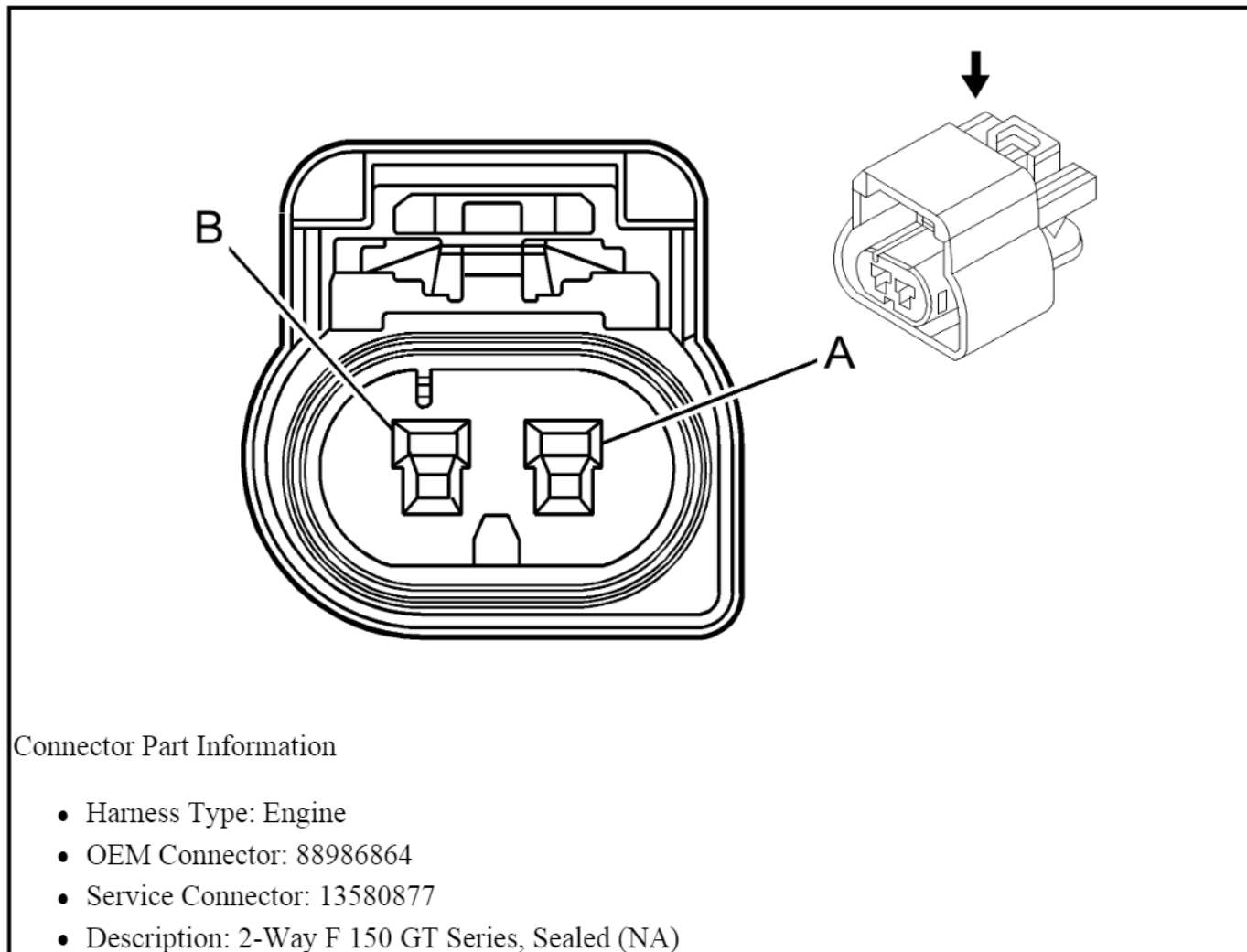
B63RR Side Impact Sensor - Right Rear

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	L-BU/WH	6626	Right Rear Side Impact Sensing Module Signal	I	-
2	0.35	PK/BK	6627	Low Reference	I	-

B68A KNOCK SENSOR 1



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-35616-4A (PU)	Not Available	Not Available	Not Available	Not Available	Not Available

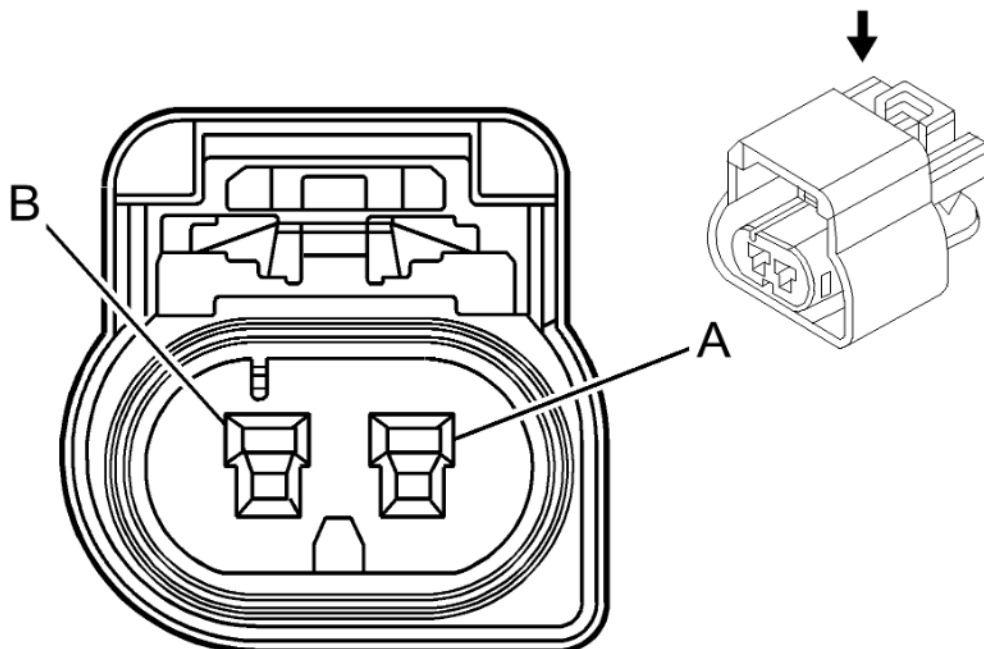
B68A Knock Sensor 1

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	D-BU	496	Knock Sensor 1 Signal	I	-
B	0.5	GY	1716	Knock Sensor 1 Signal	I	-

B68B KNOCK SENSOR 2



Connector Part Information

- Harness Type: Engine
- OEM Connector: 7287-4257
- Service Connector: Not Available
- Description: 2-Way F 150 GT Series, Sealed (NA)

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-35616-4A (PU)	J-38125-29	Not Available	Not Available	Not Available	Not Available

B68B Knock Sensor 2

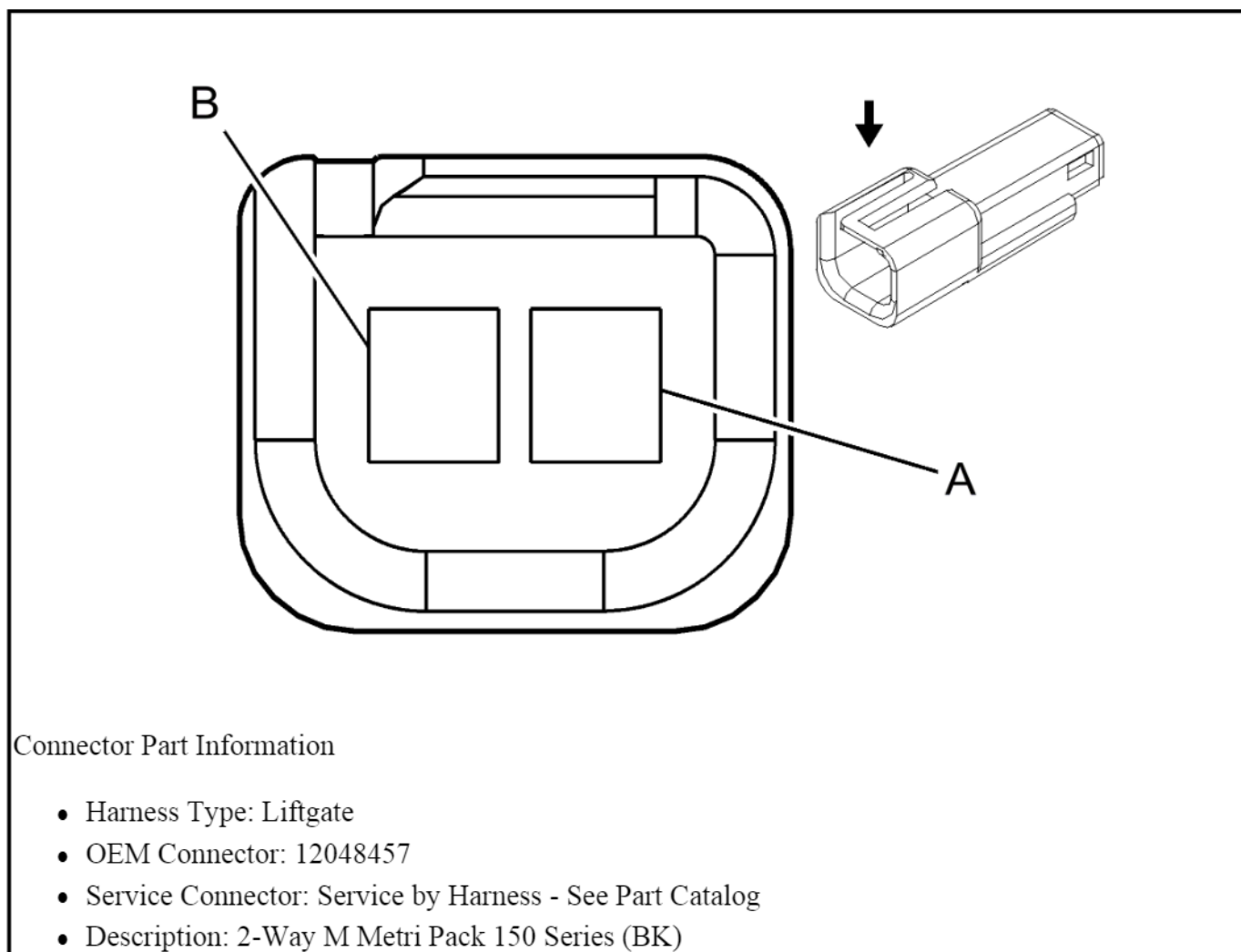
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	L-BU	1876	Knock Sensor 2 Signal	I	-
B	0.5	GY	2303	Knock Sensor 2 Signal	I	-

B71L LIFTGATE OBJECT SENSOR - LEFT (TB5)



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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B71L Liftgate Object Sensor - Left (TB5)

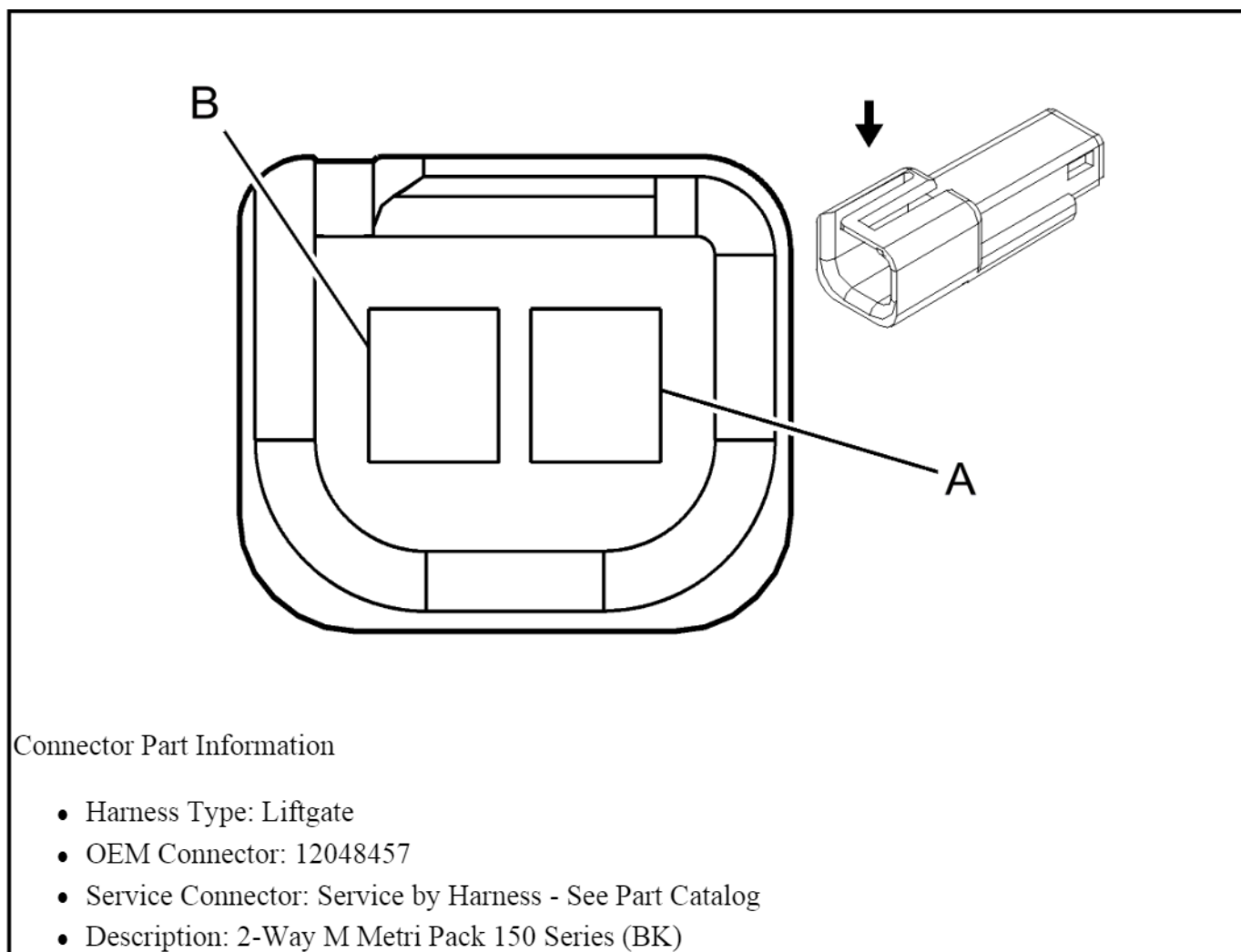
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	PU/WH	5801	Low Reference	I	-
B	0.35	PK/BK	5802	Liftgate Object Sensor Signal	I	-

B71R LIFTGATE OBJECT SENSOR - RIGHT (TB5)



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-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B71R Liftgate Object Sensor - Right (TB5)

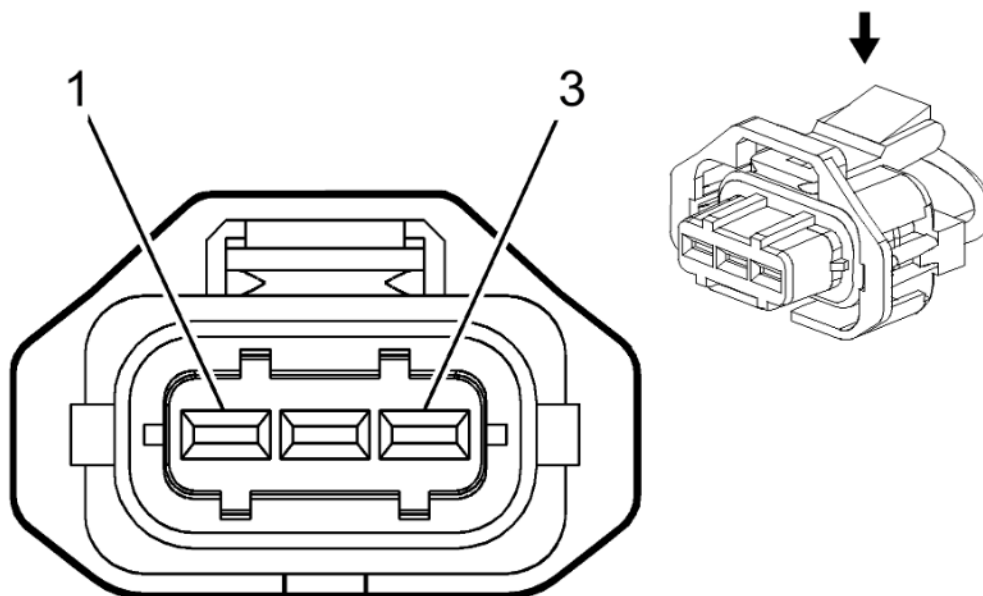
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	PK/BK	5802	Liftgate Object Sensor Signal	I	-
B	0.35	WH/BK	6126	Liftgate Object Sensor 2 Signal	I	-

B74 MANIFOLD ABSOLUTE PRESSURE SENSOR



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13145408
- Service Connector: 13585850
- Description: 3-Way F Kompakt 280 Series, Sealed (BK)

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-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B74 Manifold Absolute Pressure Sensor

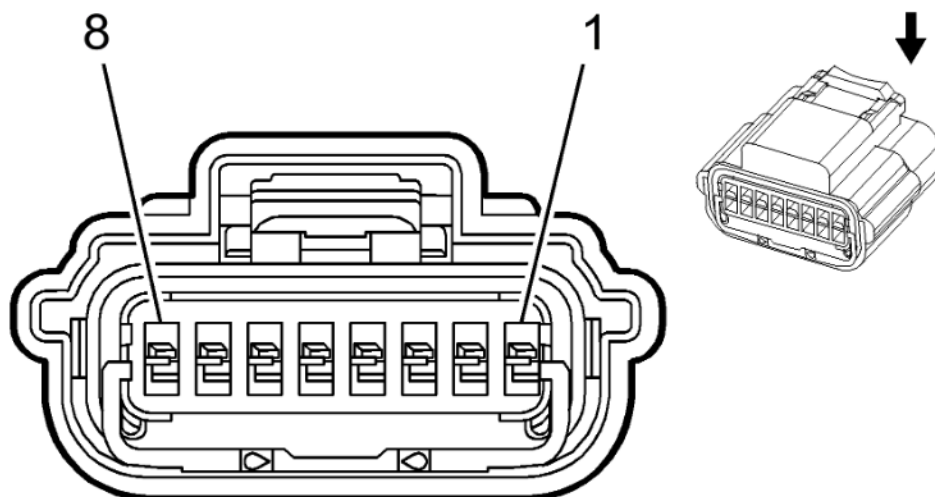
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2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	GY	2704	5-Volt Reference 2	I	-
2	0.5	OG/BK	469	Low Reference	I	-
3	0.5	L-GN	432	MAP Sensor Signal	I	-

B75C MULTIFUNCTION INTAKE AIR SENSOR



Connector Part Information

- Harness Type: Engine
- OEM Connector: 13504800
- Service Connector: 13583440
- Description: 8-Way F 064 Series, Sealed (BK)

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

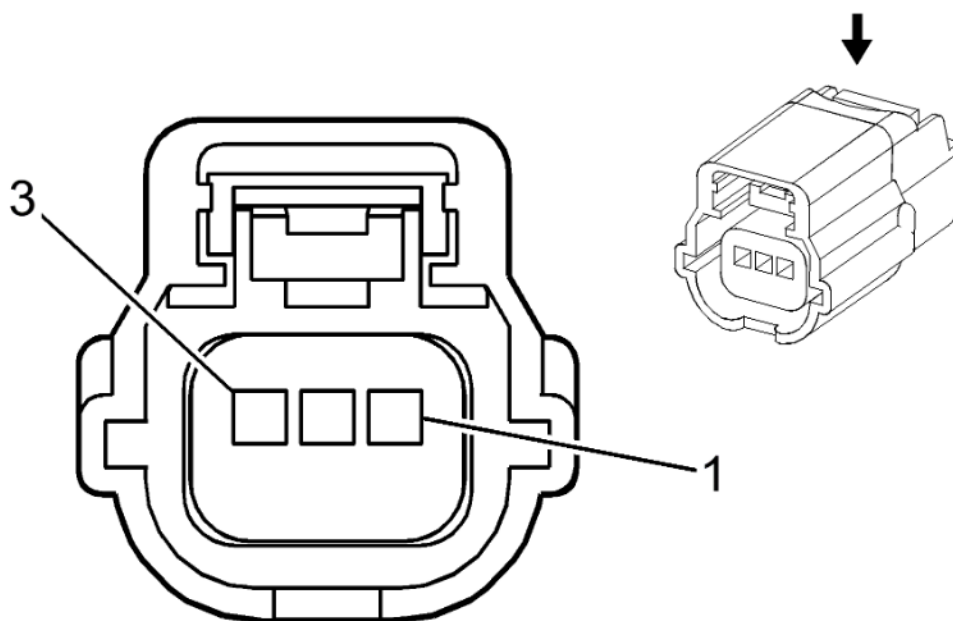
B75C Multifunction Intake Air Sensor

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-BU	6289	Induction Air Temperature Sensor Signal	I	-
2	0.5	GY/WH	3201	5 Volt Reference	I	-
3	0.5	TN	2760	Low Reference	I	-
4	0.5	YE/WH	3200	Throttle Inlet Absolute Pressure Sensor Signal	I	-
5	0.5	PK/BK	5294	Powertrain Main Relay Fused Supply	I	-
6	0.5	YE	492	MAF Sensor Signal	I	-
7	0.5	BK/WH	451	Signal Ground	I	-
8	0.5	PU	4008	Intake Air Humidity (IAH) Sensor Signal	I	-

B78E REAR OBJECT SENSOR - LEFT MIDDLE (UD7)



Connector Part Information

- Harness Type: Rear Fascia
- OEM Connector: 31404-3700
- Service Connector: Service by Harness - See Part Catalog

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- Description: 3-Way F 64 Series, Sealed (BK)

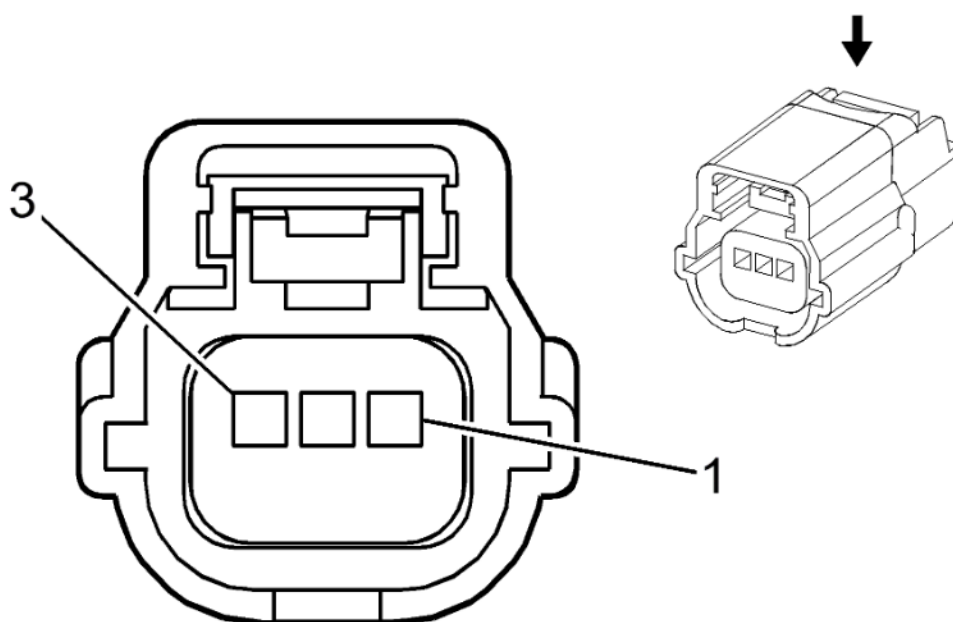
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B78E Rear Object Sensor - Left Middle (UD7)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-BU	2374	Object Sensor Voltage	I	-
2	0.35	GY	2379	Low Reference	I	-
3	0.35	OG	2376	Left Rear Middle Object Sensor Signal	I	-

B78F REAR OBJECT SENSOR - RIGHT MIDDLE (UD7)



Connector Part Information

- Harness Type: Rear Fascia
- OEM Connector: 31404-3700

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 64 Series, Sealed (BK)

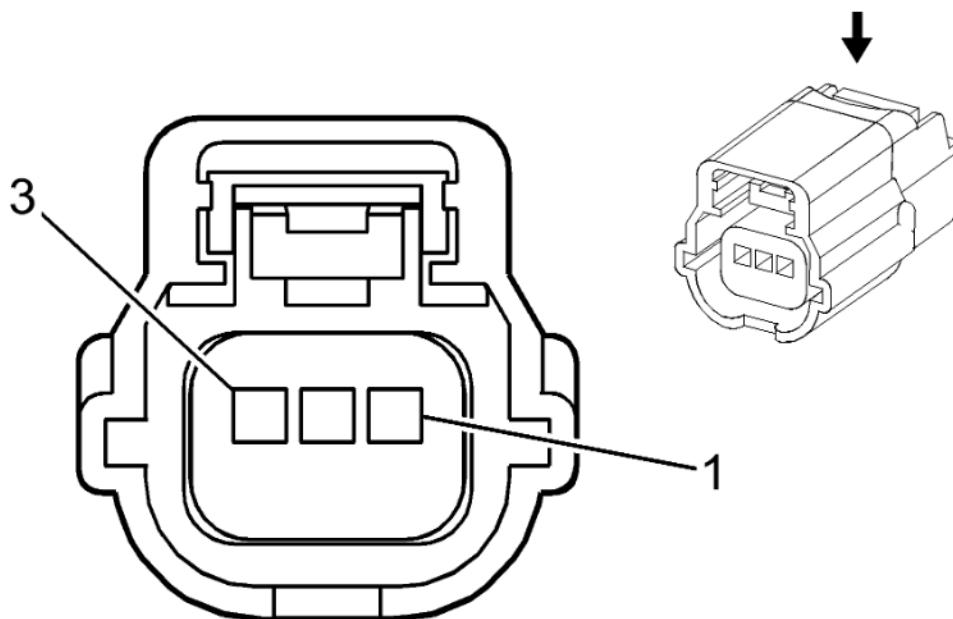
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B78F Rear Object Sensor - Right Middle (UD7)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-BU	2374	Object Sensor Voltage	I	-
2	0.35	GY	2379	Low Reference	I	-
3	0.35	D-GN	2377	Right Rear Middle Object Sensor Signal	I	-

B78G REAR OBJECT SENSOR - LEFT OUTER (UD7)



Connector Part Information

- Harness Type: Rear Fascia

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- OEM Connector: 31404-3700
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 64 Series, Sealed (BK)

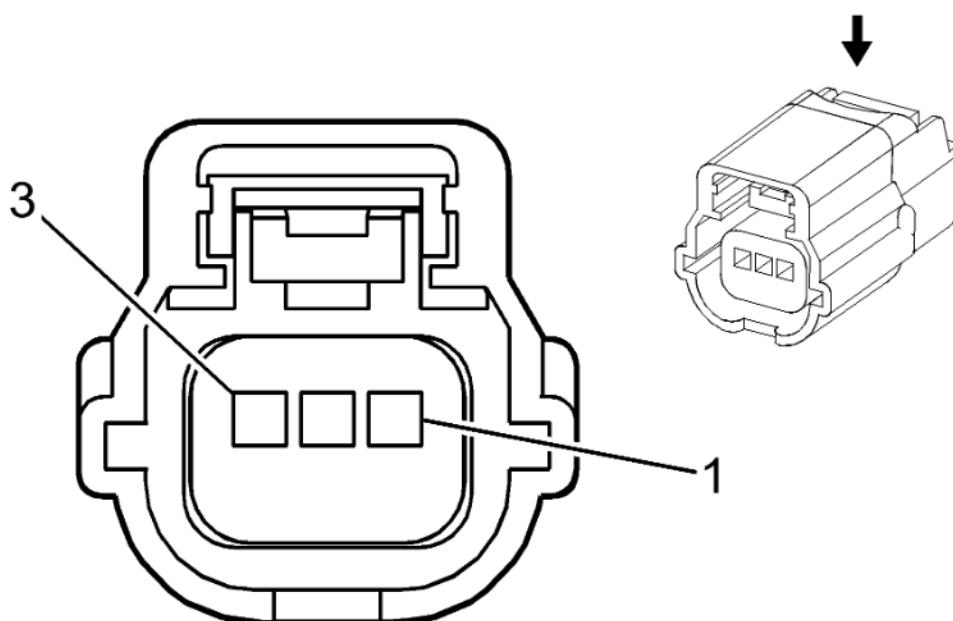
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B78G Rear Object Sensor - Left Outer (UD7)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-BU	2374	Object Sensor Voltage	I	-
2	0.35	GY	2379	Low Reference	I	-
3	0.35	YE	2375	Left Rear Corner Object Sensor Signal	I	-

B78H REAR OBJECT SENSOR - RIGHT OUTER (UD7)



Connector Part Information

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- Harness Type: Rear Fascia
- OEM Connector: 31404-3700
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F 64 Series, Sealed (BK)

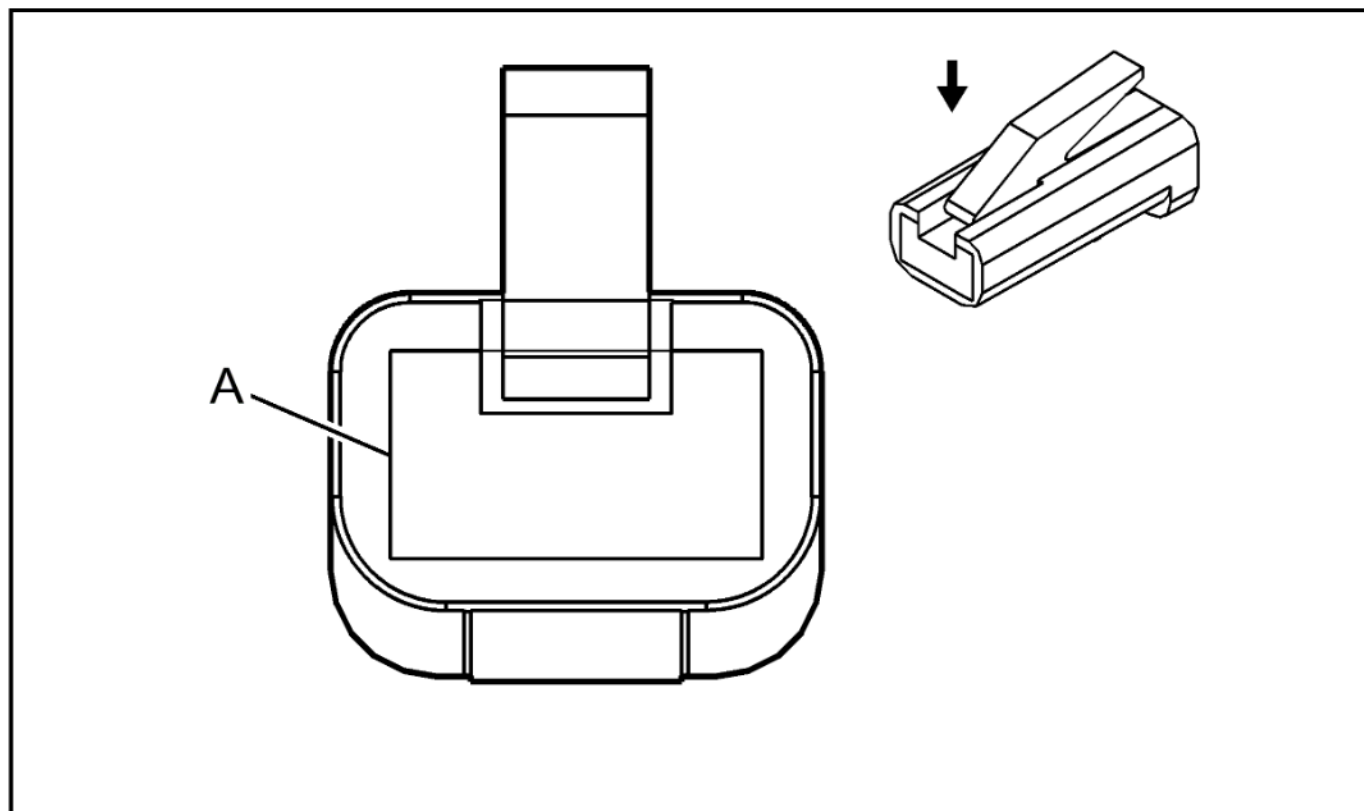
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

B78H Rear Object Sensor - Right Outer (UD7)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-BU	2374	Object Sensor Voltage	I	-
2	0.35	GY	2379	Low Reference	I	-
3	0.35	PU	2378	Right Rear Corner Object Sensor Signal	I	-

B80 PARK BRAKE SWITCH



2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

Connector Part Information

- Harness Type: Body
- OEM Connector: 12004267
- Service Connector: 12102561
- Description: 1-Way F 56 Series Lock Type (BK)

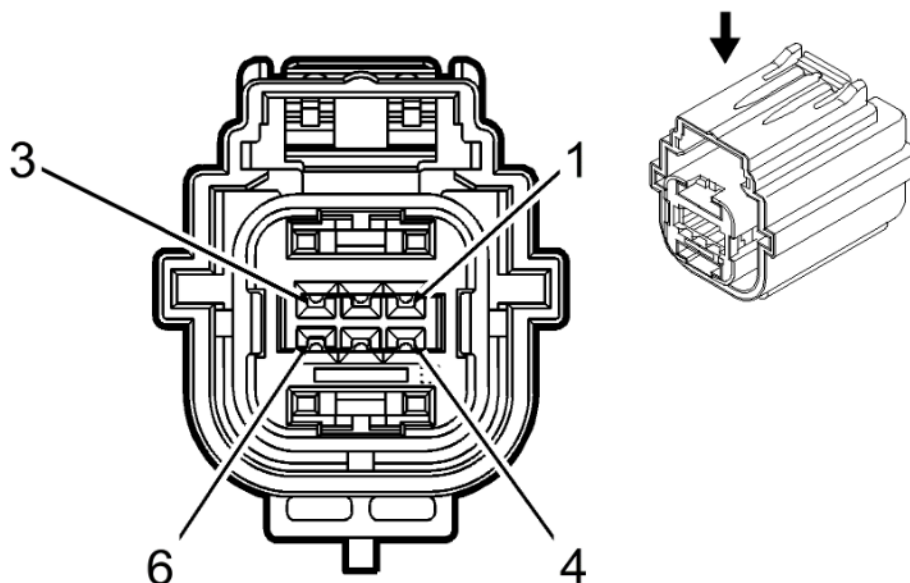
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-42 (RD)	Not Available	Not Available	Not Available	Not Available	Not Available

B80 Park Brake Switch

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.5	OG/BK	233	Park Brake Switch Signal	I	-

B87 REARVIEW CAMERA (UVC)



Connector Part Information

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- Harness Type: License Lamp
- OEM Connector: 1924211-1
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F 0.64 Series Sealed (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	J-35616-35 (VT)	Not Available	Not Available	Not Available	Not Available	Not Available

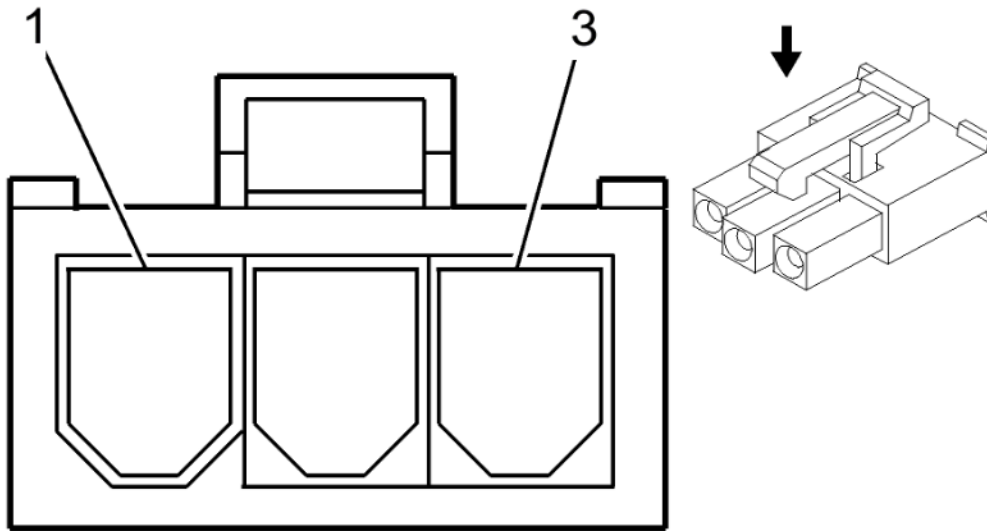
B87 Rearview Camera (UVC)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	PK	6972	Camera Signal;2 (+)	I	-
2	0.35	BARE	6974	Camera Shield	I	-
3	0.35	D-BU	38	Backup Lamp Relay Control	I	-
4	0.35	L-BU	6973	Low Reference	I	-
5	0.35	BK	650	Ground	I	-
6	0.35	PK/BK	239	Ignition Voltage	I	-

B89D SEAT FRONT VERTICAL POSITION SENSOR - DRIVER (A45)

2014 GMC Acadia Denali

2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 39-01-4030
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F Mini Fit Series (NA)

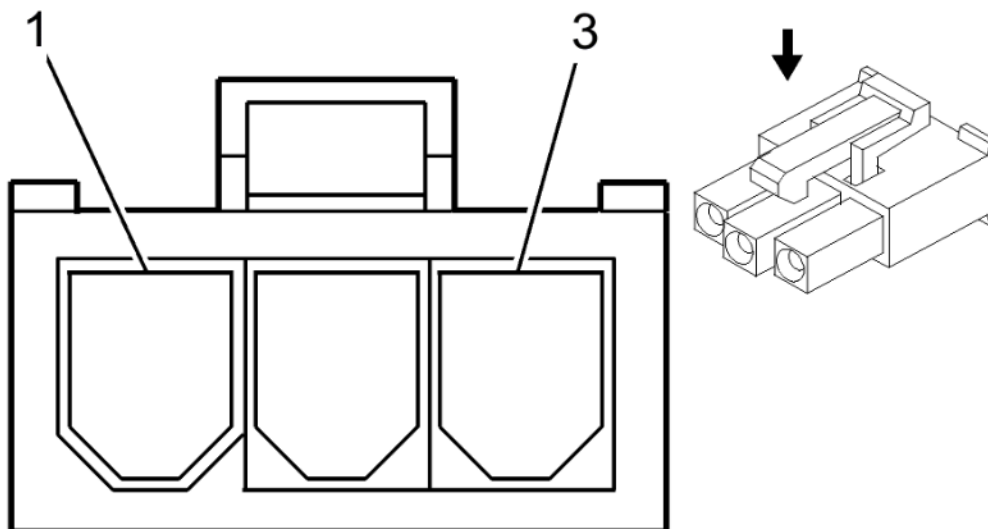
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Harness - See Part Catalog	J-35616-12 (BU)	J-38125-560	39-00-0059	28	K	K

B89D Seat Front Vertical Position Sensor - Driver (A45)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	6207	5-Volt Reference	I	-
2	0.35	BN/WH	557	Front Vertical Seat Motor Position Sensor Signal	I	-
3	0.35	GY	6206	Low Reference	I	-

B90D SEAT HORIZONTAL POSITION SENSOR - DRIVER (A45)



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 39-01-4030
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F Mini Fit Series (NA)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Harness - See Part Catalog	J-35616-12 (BU)	J-38125-560	39-00-0059	28	K	K

B90D Seat Horizontal Position Sensor - Driver (A45)

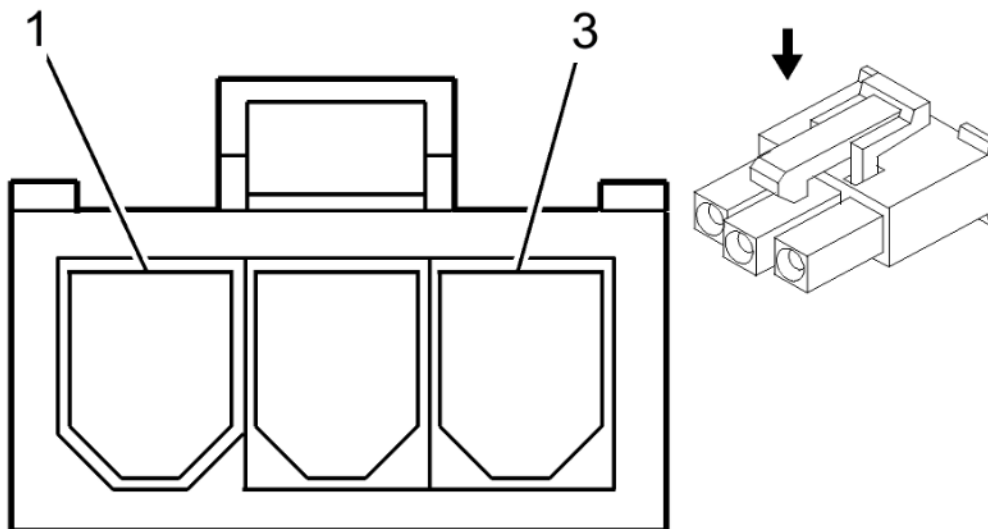
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	6207	5-Volt Reference	I	-
2	0.35	D-GN	569	Horizontal Seat Motor Position Sensor Signal	I	-

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3	0.35	GY	6206	Low Reference	I	-
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B92D SEAT REAR VERTICAL POSITION SENSOR - DRIVER (A45)



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 39-01-4030
- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F Mini Fit Series (NA)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Harness - See Part Catalog	J-35616-12 (BU)	J-38125-560	39-00-0059	28	K	K

B92D Seat Rear Vertical Position Sensor - Driver (A45)

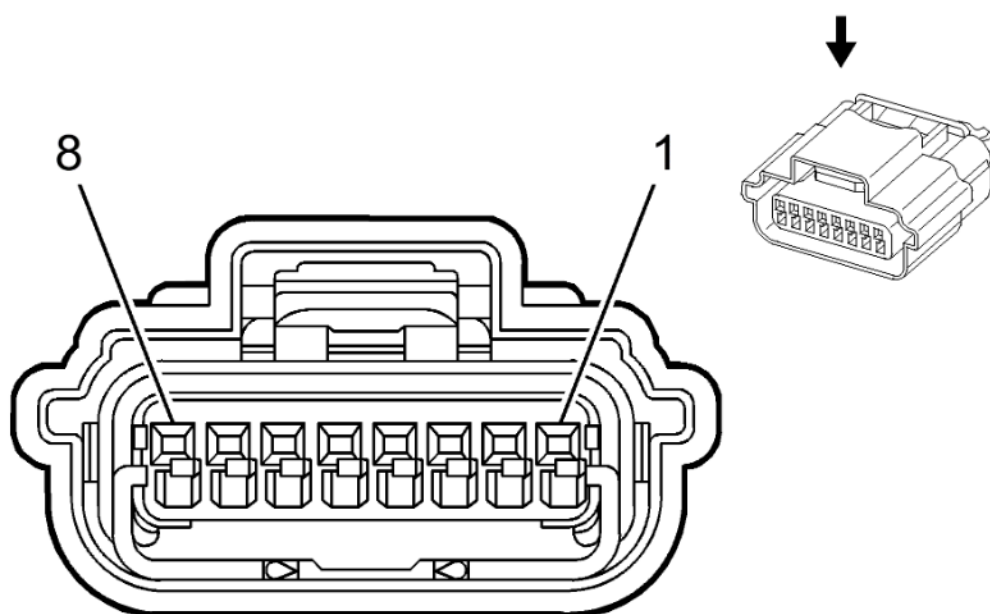
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	6207	5-Volt Reference	I	-

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2	0.35	TN	568	Rear Vertical Seat Motor Position Sensor Signal	I	-
3	0.35	GY	6206	Low Reference	I	-

B94L SIDE OBJECT SENSOR - LEFT (UFT)



Connector Part Information

- Harness Type: Rear Fascia
- OEM Connector: ATSSPB-C0805R-1AK
- Service Connector: Not Available
- Description: 8-Way F 0.64 Series, Sealed (BK)

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)	J-38125-215A	SAIT-A03T-M064	14	P	P

B94L Side Object Sensor - Left (UFT)

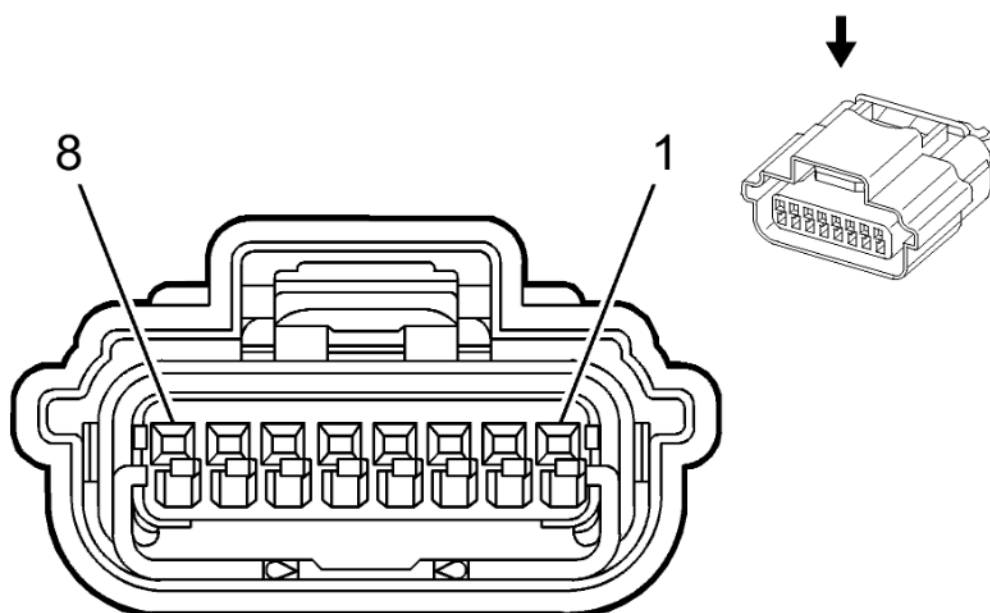
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

1	-	-	-	Not Occupied	-	-
2	0.5	D-GN	5060	Low Speed GMLAN Serial Data	I	-
3-4	-	-	-	Not Occupied	-	-
5	0.5	RD/WH	3140	Battery Positive Voltage	I	-
6	-	-	-	Not Occupied	-	-
7	0.5	D-GN	5060	Low Speed GMLAN Serial Data	I	-
8	0.5	BK	650	Ground	I	-

B94R SIDE OBJECT SENSOR - RIGHT (UFT)



Connector Part Information

- Harness Type: Rear Fascia
- OEM Connector: ATSSPB-C0805R-1AK
- Service Connector: Not Available
- Description: 8-Way F 0.64 Series, Sealed (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal	Service Terminal	Tray	Core Crimp	Insulation Crimp
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2014 GMC Acadia Denali

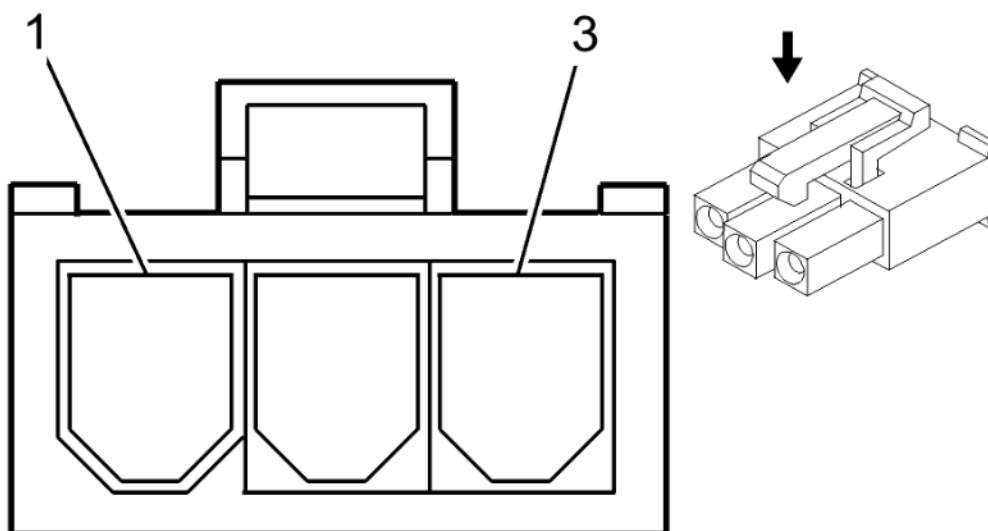
2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

			Tool				
I	Not Available	J-35616-64B (L-BU)	J-38125- 215A	SAIT-A03T- M064	14	P	P

B94R Side Object Sensor - Right (UFT)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1-2	-	-	-	Not Occupied	-	-
3	0.5	BK	650	Ground	I	-
4	-	-	-	Not Occupied	-	-
5	0.5	RD/WH	3140	Battery Positive Voltage	I	-
6	-	-	-	Not Occupied	-	-
7	0.5	D-GN	5060	Low Speed GMLAN Serial Data	I	-
8	0.5	BK	650	Ground	I	-

B93D SEAT RECLINE POSITION SENSOR - DRIVER (A45)



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 39-01-4030

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2014 ELECTRICAL Wiring Systems and Power Management - Component Locator - Component Connector End Views - Acadia, Enclave And Traverse

- Service Connector: Service by Harness - See Part Catalog
- Description: 3-Way F Mini Fit Series (NA)

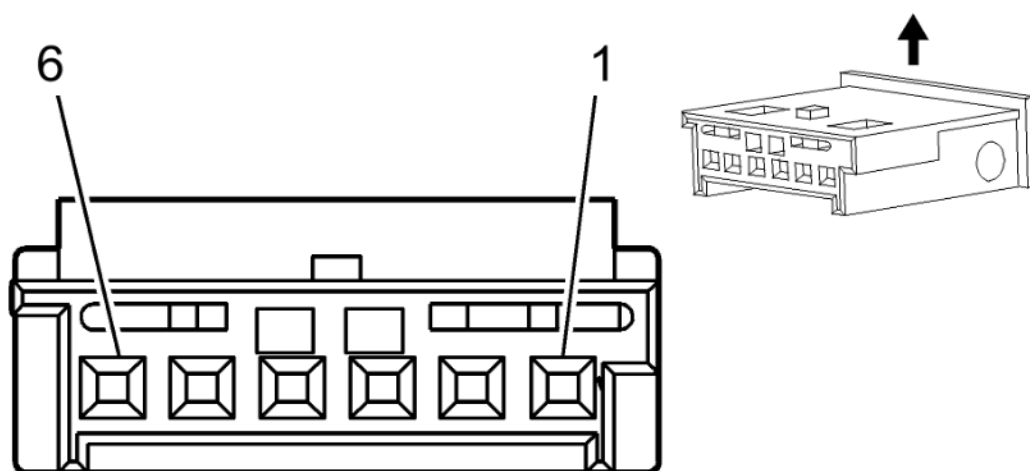
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Service by Harness - See Part Catalog	J-35616-12 (BU)	J-38125-560	39-00-0059	28	K	K

B93D Seat Recline Position Sensor - Driver (A45)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	TN	6207	5-Volt Reference	I	-
2	0.35	WH/BK	570	Driver Seat Recline Motor Position Sensor Signal	I	-
3	0.35	GY	6206	Low Reference	I	-

B99 STEERING WHEEL ANGLE SENSOR



Connector Part Information

2014 GMC Acadia Denali

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- Harness Type: Steering Column
- OEM Connector: 19151551
- Service Connector: Service by Harness - See Part Catalog
- Description: 6-Way F MQS Series (BK)

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

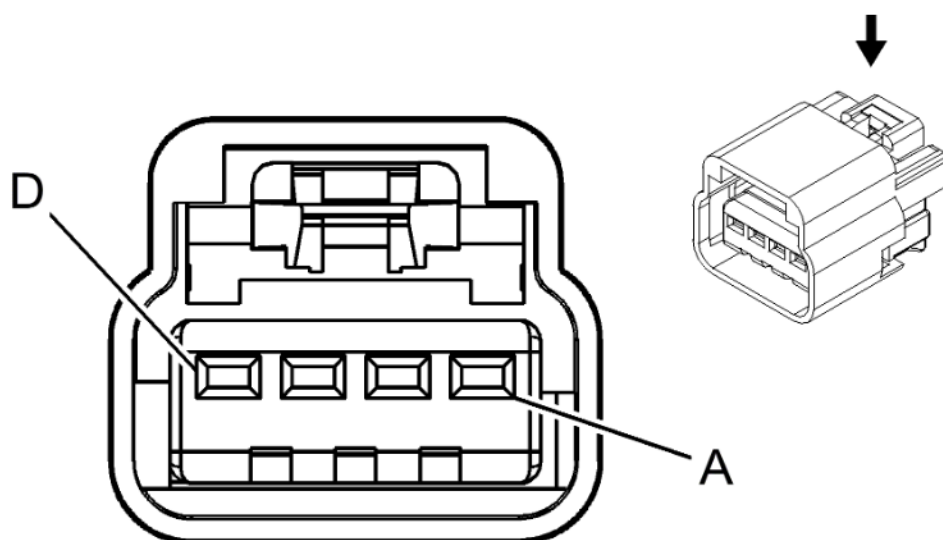
B99 Steering Wheel Angle Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	-	-	-	Not Occupied	-	-
2	0.5	L-GN/BK	6432	CAN Bus Low Serial Data	I	-
3	0.5	TN/WH	6433	CAN Bus High Serial Data	I	-
4	-	-	-	Not Occupied	-	-
5	0.5	D-GN	2087	12-Volt Reference	I	-
6	0.5	L-BU	2088	Low Reference	I	-

B102 STEERING COLUMN TILT POSITION SENSOR (N38)

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Connector Part Information

- Harness Type: Steering Column
- OEM Connector: 19177540
- Service Connector: Service by Harness - See Part Catalog
- Description: 4-Way F GT 150 Series (BK)

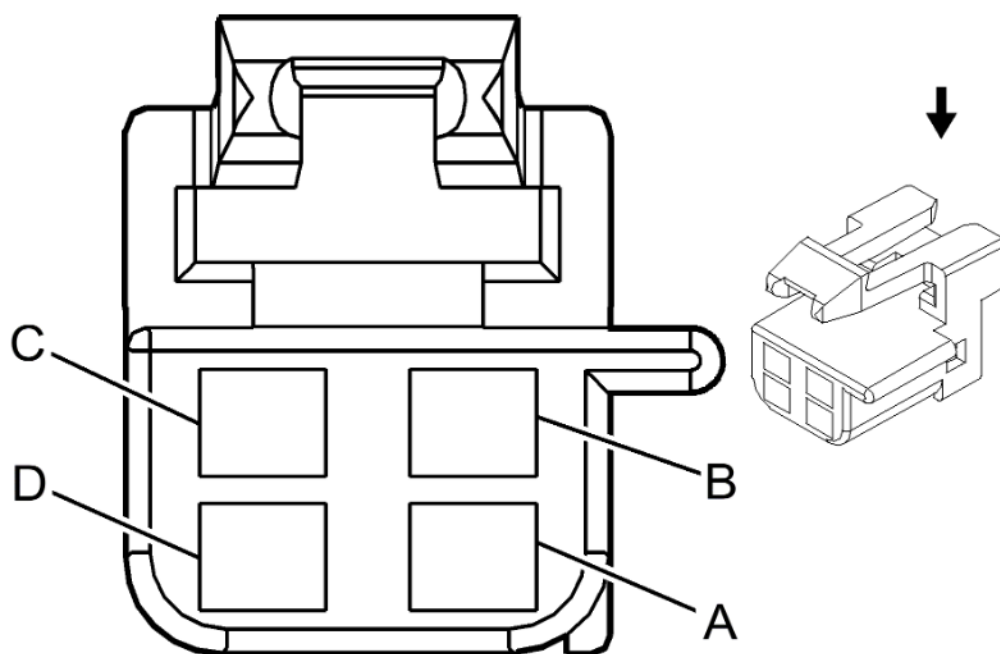
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B102 Steering Column Tilt Position Sensor (N38)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	OG	2154	Steering Column Tilt Sensor Signal	I	-
B	0.35	GY	6206	Low Reference	I	-
C	0.35	TN	6207	5-Volt Reference	I	-
D	0.35	OG	2153	Steering Column Telescope Sensor Signal	I	-

B104 SUNLOAD SENSOR (CJ2)



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 12064760
- Service Connector: 13584477
- Description: 4-Way F Metri Pack 150 Series (BK)

Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	13575464	J-35616-14 (GN)	J-38125-12A	15326030	5	E	C

B104 Sunload Sensor (CJ2)

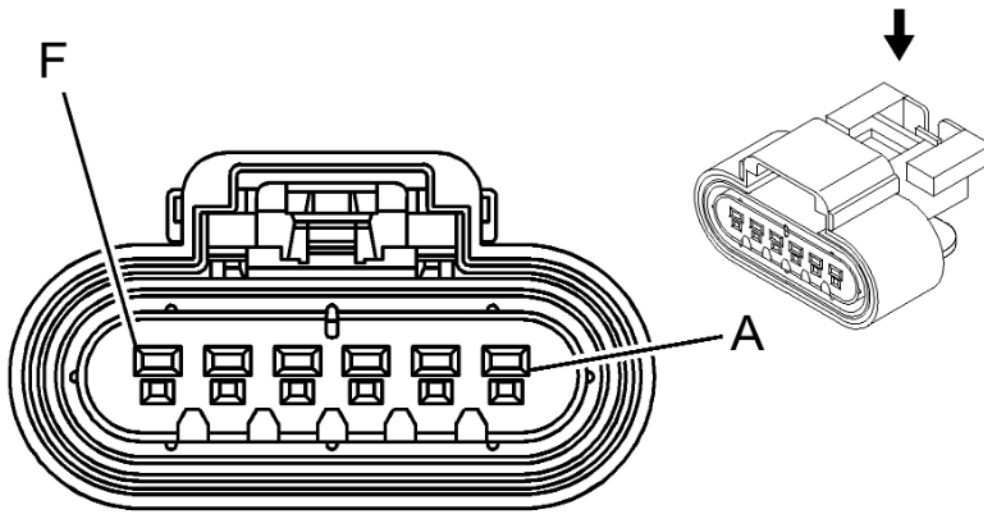
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	L-BU/BK	590	Driver Sunload Sensor Signal	I	-
B	0.35	GY	1548	Passenger Sunload Sensor Signal	I	-
C	0.35	BK/WH	1551	Ground	I	-

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D	0.35	L-GN/BK	1137	DRL Ambient Light Sensor Signal	I	-
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B107 ACCELERATOR PEDAL POSITION SENSOR



Connector Part Information

- Harness Type: Instrument Panel
- OEM Connector: 19177553
- Service Connector: 13584094
- Description: 6-Way F GT 150 Series, Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B107 Accelerator Pedal Position Sensor

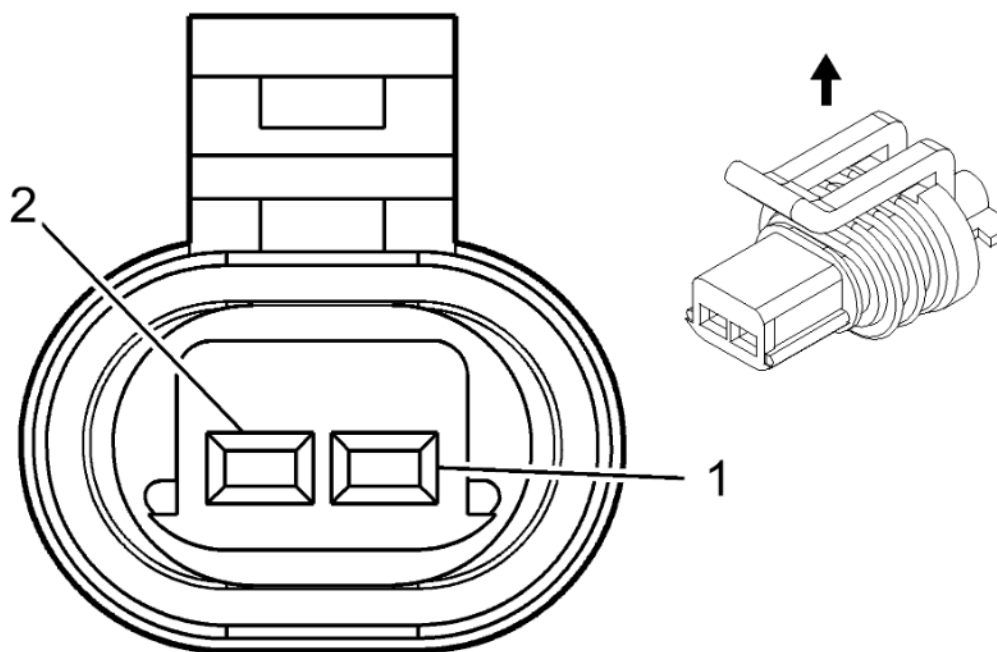
Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
A	0.35	PU	1272	Low Reference	I	-

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B	0.35	L-BU	1162	APP Sensor 2 Signal	I	-
C	0.35	TN	1274	5-Volt Reference	I	-
D	0.35	BN	1271	Low Reference	I	-
E	0.35	D-BU	1161	APP Sensor 1 Signal	I	-
F	0.35	WH/BK	1164	5-Volt Reference	I	-

B118B WINDSHIELD WASHER FLUID LEVEL SWITCH



Connector Part Information

- Harness Type: Forward Lamp
- OEM Connector: 19177506
- Service Connector: 88987993
- Description: 2-Way F GT 150 Series, Sealed (BK)

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-35616-2A (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

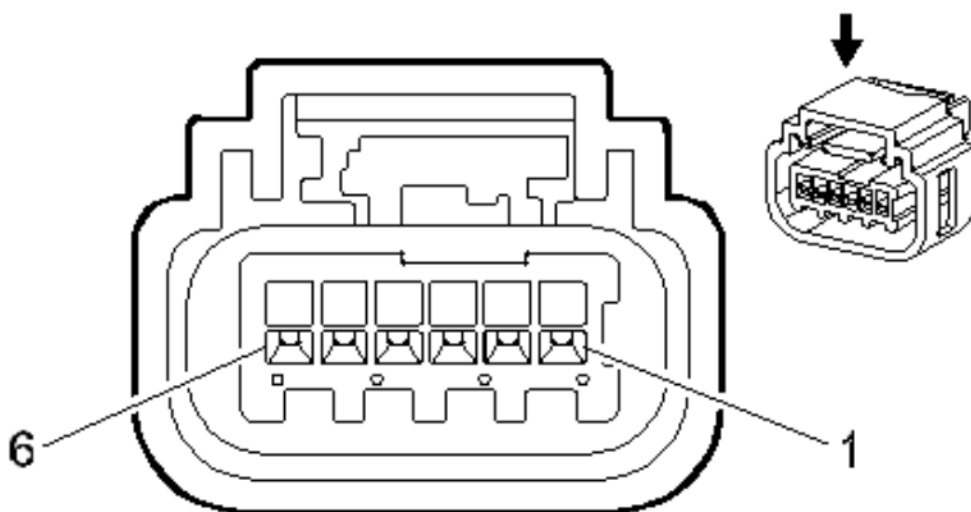
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B118B Windshield Washer Fluid Level Switch

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	BK	1350	Ground	I	-
2	0.35	TN	185	Low Washer Fluid Indicator Control	I	-

B119 MULTI-AXIS ACCELERATION SENSOR



Connector Part Information

- Harness Type: Body
- OEM Connector: 19178521
- Service Connector: 13314079
- Description: 6-Way F 0.64 Series, Sealed (BK)

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

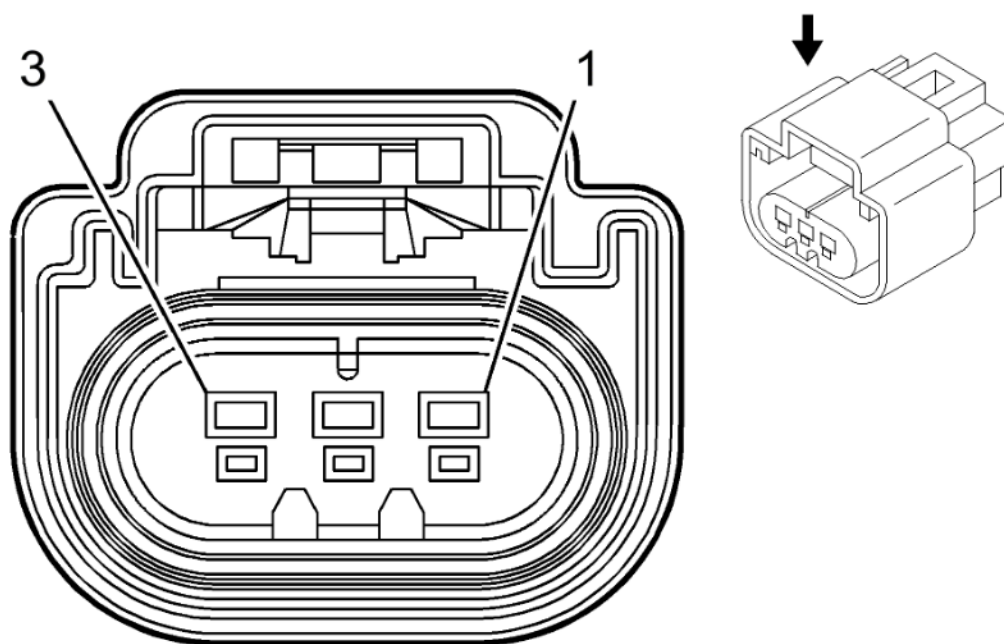
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B119 Multi-axis Acceleration Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	L-GN/BK	6432	CAN Bus Low Serial Data	I	-
2	-	-	-	Not Occupied	-	-
3	0.5	TN/WH	6433	CAN Bus High Serial Data	I	-
4	-	-	-	Not Occupied	-	-
5	0.5	D-GN	2087	Combined Vehicle Inertial Sensor Supply Voltage	I	-
6	0.5	L-BU	2088	Low Reference	I	-

B150 FUEL TANK PRESSURE SENSOR



Connector Part Information

- Harness Type: Fuel Tank
- OEM Connector: 88988720
- Service Connector: 13580873
- Description: 3-Way F 150 GT Series, Sealed (GY)

Terminal Part Information

Terminal	Terminated	Diagnostic	Terminal	Service		Core	Insulation
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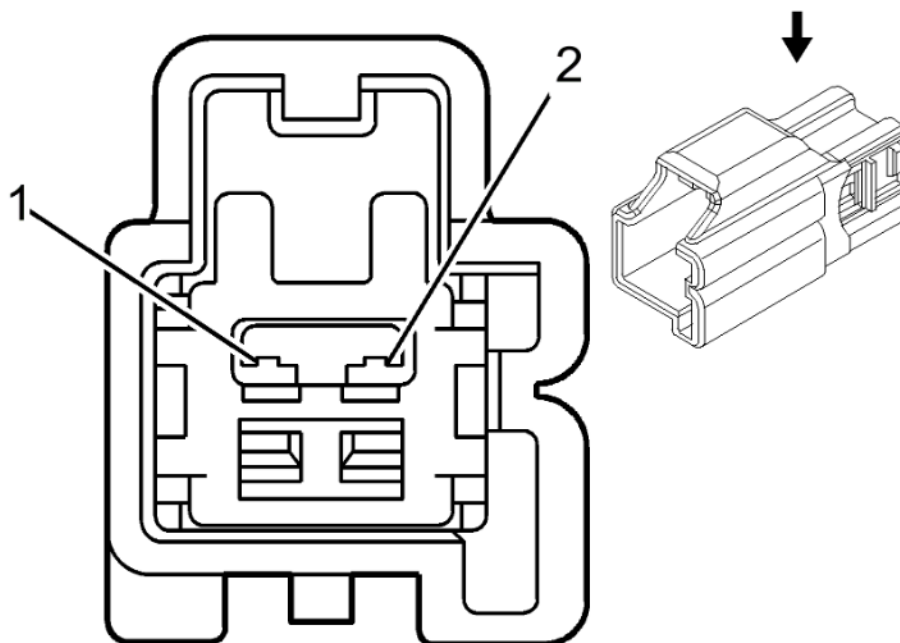
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Type ID	Lead	Test Probe	Removal Tool	Terminal	Tray	Crimp	Crimp
I	Service by Connector Assembly - 19179274	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available

B150 Fuel Tank Pressure Sensor

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-GN	890	Fuel Tank Pressure Sensor Signal	I	-
2	0.35	TN	2759	Low Reference	I	-
3	0.35	GY	2709	5-Volt Reference	I	-

B153D SEAT BELT BUCKLE - DRIVER



Connector Part Information

- Harness Type: Driver Seat
- OEM Connector: 7282-6443-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way M 1.5 Series (L-GY)

2014 GMC Acadia Denali

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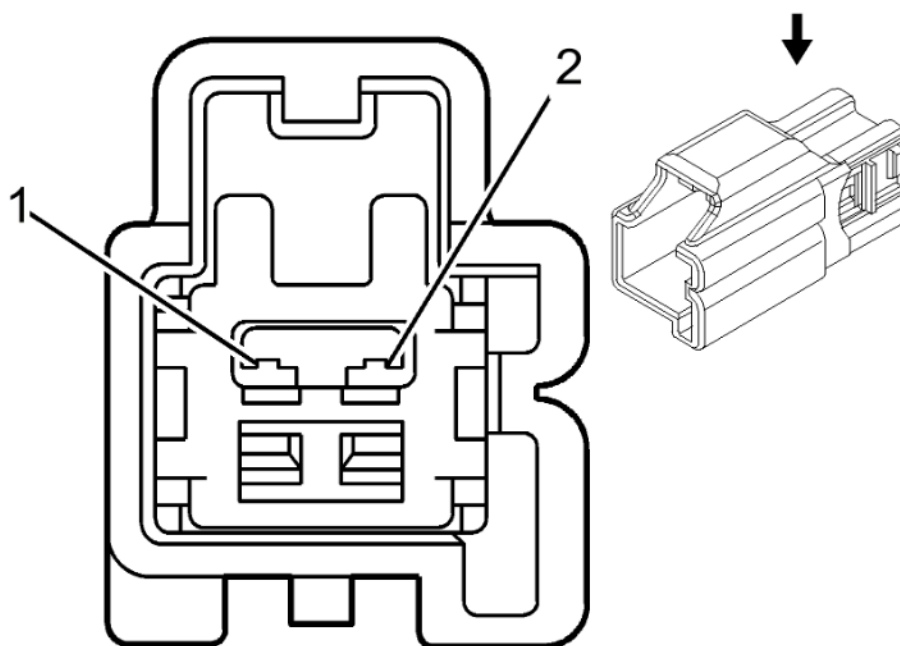
Terminal Part Information

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B153D Seat Belt Buckle - Driver

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	D-GN	5016	Seat Belt Switch- Left- Signal	I	-
2	0.35	PK	5057	Low Reference	I	-

B153P SEAT BELT BUCKLE - PASSENGER



Connector Part Information

- Harness Type: Passenger Seat
- OEM Connector: 7282-6443-40
- Service Connector: Service by Harness - See Part Catalog
- Description: 2-Way M 1.5 Series (L-GY)

Terminal Part Information

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Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	J-35616-3 (GY)	Not Available	Not Available	Not Available	Not Available	Not Available

B153P Seat Belt Buckle - Passenger

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.35	OG	1362	Seat Belt Switch- Right- Signal	I	-
2	0.35	L-BU	1361	Low Reference	I	-