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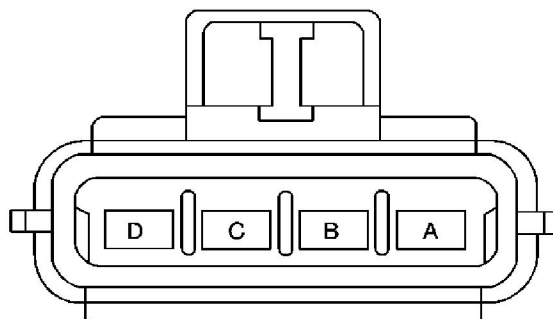
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1999 Chevrolet/Geo Corvette

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HVAC Connector End Views

Blower Motor Control Module

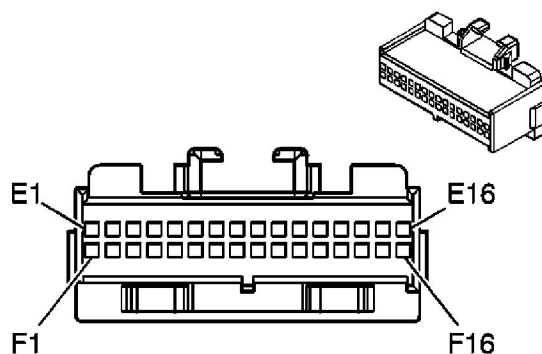


Connector Part Information

12129566
4 Way F Metri-Pack 280 Series (GRY)

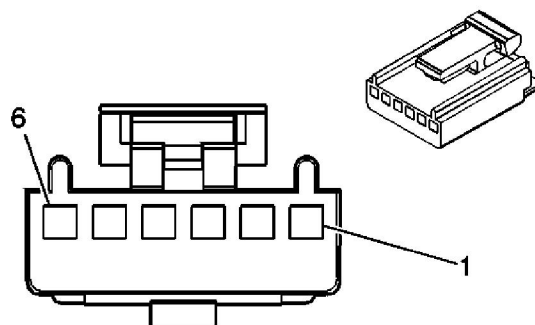
Pin	Wire Color	Circuit No.	Function
A	BLK	150	Ground
B	RED	1342	Battery Fused Feed
C	TAN	63	Blower Speed Control Signal
D	--	--	Not Used

HVAC Control Assembly



Connector Part Information		12045470 32 Way F Micro-Pack 100 Series (NAT)	
Pin	Wire Color	Circuit No.	Function
C1	BLK	150	Ground
C2	LT BLU/BLK	590	Sunload Temp Sensor Signal
C3	DK BLU	1646	RH Electric Actuator Position Sensor Signal
C4	--	--	Not Used
C5	BRN	41	Ignition Fused Feed (on)
C6	WHT/BLK	1236	RH Electric Actuator Motor Control
C7	DK BLU	1199	LH Electric Actuator Motor Control
C8	LT BLU	733	LH Electric Actuator Position Sensor Signal
C9	--	--	Not Used
C10	YEL	1791	Electric Actuator Position Sensor Feed (5V)
C11	TAN	63	Blower Speed Control Signal
C12	ORN	540	Battery Fused Feed
C13-C15	--	--	Not Used
C16	YEL	390	Instrument Panel Lamp Feed
D1	GRY/BLK	1798	Sensor Return
D2	DK GRN	734	Inside Air Temp Sensor Signal
D3	LT GRN/BLK	735	Outside Ambient Air Temp Signal
D4-D7	--	--	Not Used
D8	DK GRN	1394	Air Inlet Solenoid Control
D9	LT GRN	66	Mode Closed Solenoid Control
D10	PPL	1397	Heater Solenoid Control
D11	LT GRN	1395	Defroster Solenoid Control
D12	WHT	1038	Serial Data
D13	PNK	1396	Mode Open Solenoid Control
D14-D16	--	--	Not Used

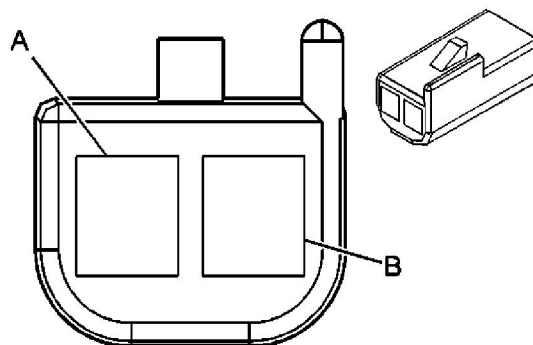
HVAC Control Solenoid Valve





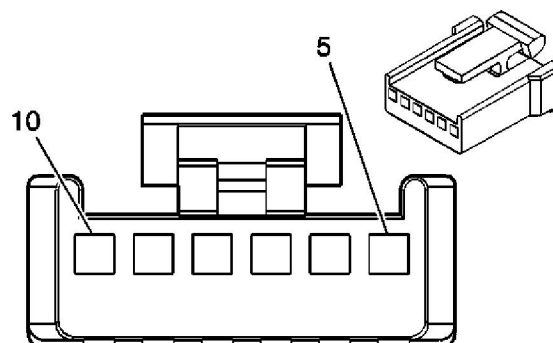
Connector Part Information		12064978 6 Way F Micro-Pack 100 Series (GRY)	
Pin	Wire Color	Circuit No.	Function
1	LT GRN	1395	Mode Open Solenoid Control
2	PPL	1397	Heater Solenoid Control
3	LT GRN	66	Mode Closed Solenoid Control
4	DK GRN	1394	Air Inlet Solenoid Control
5	PNK	1396	Defroster Solenoid Control
6	BRN	41	Ignition Fused Feed (on)

Inside Air Temp Sensor



Connector Part Information		12047662 2 Way F Metri-Pack 150 Series (BLK)	
Pin	Wire Color	Circuit No.	Function
A	DK GRN	734	Inside Air Temp Sensor Signal
B	GRY/BLK	1798	Sensor Return

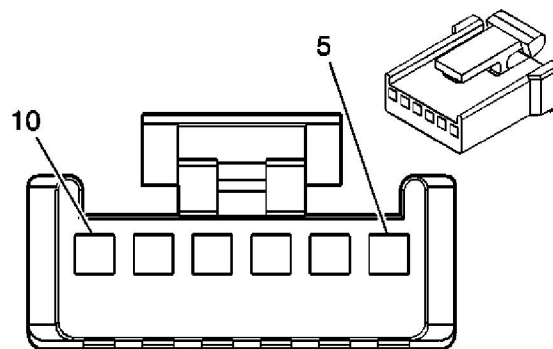
LH Electric Actuator





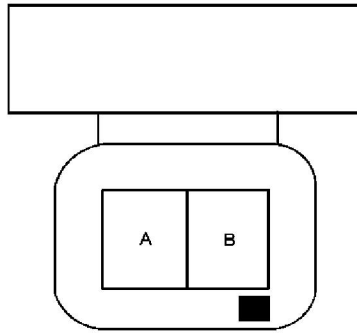
Connector Part Information		12040953 6 Way F Micro-Pack 100 Series (BLK)	
Pin	Wire Color	Circuit No.	Function
5	BRN	41	Ignition Fused Feed (on)
6	DK BLU	1199	LH Electric Actuator Motor Control
7	GRY/BLK	1798	Sensor Return
8	--	--	Not Used
9	LT BLU	733	LH Electric Actuator Position Sensor Signal
10	YEL	1791	Electric Actuator Position Sensor Feed

RH Electric Actuator



Connector Part Information		12040953 6 Way F Micro-Pack 100 Series (BLK)	
Pin	Wire Color	Circuit No.	Function
5	BRN	41	Ignition Fused Feed (on)
6	WHT/BLK	1236	RH Electric Actuator Motor Control
7	GRY/BLK	1798	Sensor Return
8	--	--	Not Used
9	DK BLU	1646	RH Electric Actuator Position Sensor Signal
10	YEL	1791	RH Electric Actuator Position Sensor Feed

Sunload Temp Sensor



Connector Part Information		12048457 2 Way Metri-Pack 150 Series (BLK)	
Pin	Wire Color	Circuit No.	Function
A	LT BLU/BLK	590	Sunload Temp Sensor Return
B	GRY/BLK	1798	Sensor Return

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