

1999 Chevrolet Corvette



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red (60A)	+	ignition switch
Second 12 Volts	red (60A)	+	ignition switch
Starter	yellow	+	ignition switch
Second Starter	N/A		
Ignition	pink	+	ignition switch
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	orange	+	ignition switch
Second Accessory	brown	+	ignition switch
Third Accessory	N/A		
Key Sense	lt. green/black	-	ignition switch or BCM, pink 32 pin plug, pin C14
Data Bus	wht to wht/blk(resistor), wht to pur/wh(reference)	VATS	ignition key cylinder
Can Bus High	N/A		
Can Bus Low	N/A		
Can Bus Sw	purple (Class 2 Serial Data)	data	data link connector, black 16 pin plug, pin 2
Power Lock	red/black	-	driver door module in door
Power Unlock	orange/black	-	driver door module in door
Lock Motor	gray	5 wire	driver door module in door
Unlock Motor	tan	5 wire	driver door module in door
Disarm Defeat	tan	5 wire	passenger door module in door
Parking Lights (+)	brown	+	steering column
Parking Lights (-)	yellow/black	-	BCM, green 16 pin plug, pin A5
Hazards	same as turn signals		
Turn Signal (Left)	lt. blue (F), yellow (R)	+	steering column
Turn Signal (Right)	dk. blue (F), dk. green (R)	+	steering column

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	white	+	steering column
AutoLights	N/A		
Reverse Light	dk. blue	-	BCM, pink 32 pin plug, pin C1
Left Front Door Trigger	gray/black	-	BCM, pink 32 pin plug, pin C2
Right Front Door Trigger	black/white	-	BCM, pink 32 pin plug, pin D1
Left Rear Door Trigger	N/A		
Right Rear Door Trigger	N/A		
Dome Supervision	gray/black	-	BCM, green 16 pin plug, pin A3
Trunk/Hatch Pin	red/black	-	BCM, pink 32 pin plug, pin C12
Rear Glass Pin	N/A		
Hood Pin	pink/black	-	BCM, pink 32 pin plug, pin C9
Trunk Hatch/Release	lt. blue	-	BCM, pink 24 pin plug, pin B9
Trunk Release Motor	lt. blue	+	dash fuse box in passenger footwell
Fuel Door Release	pink	+	dash fuse box in passenger footwell
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	arms on lock with door open		
Factory Alarm Disarm	lt. green	-	driver door module in door
Disarm No Unlock	see factory alarm disarm		
Trunk Alarm Shunt	N/A		
Tachometer	white	ac	instrument cluster, black 34 pin plug, pin A17
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	yellow	+	clutch switch
Fuel Pump	gray	+	underhood fuse box
Rear Defroster	white	- latched	BCM, pink 32 pin plug, pin C3
Mirror Defroster	(Class 2 Serial Data)		
Left Front Heated Seat	N/A		
Right Front Heated Seat	N/A		

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	dk. green/white	ac	instrument cluster, black 34 pin plug, pin A7
Brake Wire	lt. blue or white	+	brake switch or steering column
Parking Brake	tan/white	-	instrument cluster, black 34 pin plug, pin A6
Horn Trigger	black	-	steering column or BCM, pink 24 pin plug, pin B10
Wipers	dk. green (low and high), yellow (ignition)	+	steering column
Left Front Window (Up/Down)	dk. blue - brown	A	driver door module in door
Right Front Window (Up/Down)	dk. blue - brown	A	passenger door module in door
Left Rear Window (Up/Down)	N/A		
Right Rear Window (Up/Down)	N/A		
Sun Roof (Open/Close)	lt. green (convertible top cover release)	-	BCM, pink 32 pin plug, pin C11
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	white	-	driver door module in door
Memory Seat 2	purple	-	driver door module in door
Memory Seat 3	N/A		
Radio 12V	orange	+	radio
Radio Ground	black/white	-	radio
Radio Ignition	(Class 2 Serial Data)		
Radio Illumination	(Class 2 Serial Data)		
Factory Amp Turn-on	same as power antenna		
Power Antenna	dk. green	+	radio
Left Front Speaker (+/-)	tan - gray	+,-	radio
Right Front Speaker (+/-)	lt. green - dk. green	+,-	radio
Left Rear Speaker (+/-)	brown - yellow	+,-	radio
Right Rear Speaker (+/-)	dk. blue - lt. blue	+,-	radio
Center Channel (+/-)			
Subwoofer (+/-)			
Aux. Audio Input Left (+/-)			
Aux. Audio Input Right (+/-)			
RSE Video (+/-)			
RSE Audio Left (+/-)			
RSE Audio Right (+/-)			
Satellite Radio 12 Volts			
Satellite Radio Ground			
Satellite Radio Ignition			
Satellite Radio Antenna			
Satellite Audio Left (+/-)			
Satellite Audio Right (+/-)			

What Fits

Item	Size	Depth	Location
Headunit			
Left Front Speaker			
Left Front Tweeter			
Right Front Speaker			
Right Front Tweeter			
Left Rear Speaker			
Left Rear Tweeter			
Right Rear Speaker			
Right Rear Tweeter			
Center Channel			
Subwoofer			
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			

Additional Wiring Notes

Item	Note
Dome Supervision	The BCM is in the passenger footwell, under the carpet.
Reverse Light	The BCM is in the passenger footwell, under the carpet.
Rear Defroster	The BCM is in the passenger footwell, under the carpet.
Right Front Door Trigger	The BCM is in the passenger footwell, under the carpet.
Sun Roof (Open/Close)	The BCM is in the passenger footwell, under the carpet.
Parking Lights (+)	The factory alarm may trigger when using the aftermarket system because there is a sensing circuit on the parking lights. In these cases use the turn signals for flashing light. Use all four and use 6 amp diodes to isolate each.
Left Front Door Trigger	The BCM is in the passenger footwell, under the carpet.
Hood Pin	The BCM is in the passenger footwell, under the carpet.
Horn Trigger	The BCM is in the passenger footwell, under the carpet.
Trunk/Hatch Pin	The BCM is in the passenger footwell, under the carpet.
Trunk Hatch/Release	The BCM is in the passenger footwell, under the carpet. Can also use black (+) at the release switch or the BCM, pink 32 pin plug, pin D9.
Key Sense	The BCM is in the passenger footwell, under the carpet.
Parking Lights (-)	The BCM is in the passenger footwell, under the carpet.