

## 2001 Chevrolet Corvette



### Wiring Information

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

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

*Additional Wiring Notes*

Item	Note
<b>Key Sense</b>	The BCM is in the passenger footwell, under the carpet.
<b>Right Front Door Trigger</b>	The BCM is in the passenger footwell, under the carpet.
<b>Sun Roof (Open/Close)</b>	The BCM is in the passenger footwell, under the carpet.
<b>Parking Lights (-)</b>	The BCM is in the passenger footwell, under the carpet.
<b>Dome Supervision</b>	The BCM is in the passenger footwell, under the carpet.
<b>Reverse Light</b>	The BCM is in the passenger footwell, under the carpet.
<b>Rear Defroster</b>	The BCM is in the passenger footwell, under the carpet.
<b>Left Front Door Trigger</b>	The BCM is in the passenger footwell, under the carpet.
<b>Hood Pin</b>	The BCM is in the passenger footwell, under the carpet.
<b>Horn Trigger</b>	The BCM is in the passenger footwell, under the carpet.
<b>Trunk/Hatch Pin</b>	The BCM is in the passenger footwell, under the carpet.
<b>Trunk Hatch/Release</b>	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.
<b>Parking Lights (+)</b>	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.