

2002 Chevrolet Silverado



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red (40A)	+	ignition harness
Second 12 Volts	red/white (50A)	+	ignition harness
Starter	yellow	+	ignition harness
Second Starter	N/A		
Ignition	pink	+	ignition harness
Second Ignition	white	+	ignition harness
Third Ignition	N/A		
Accessory	orange	+	ignition harness
Second Accessory	brown	+	ignition harness
Third Accessory	N/A		
Key Sense	lt. green	-	ignition key switch
Data Bus	yellow (resistor code), orange/black (ground)	Passlock 2	Passlock sensor on ignition key cylinder
Can Bus High	N/A		
Can Bus Low	N/A		
Can Bus Sw	purple (J1850 Class 2 Serial Data)	data	data link connector, black 16 pin plug, pin 2
Power Lock	lt. blue	+	BCM, brown plug, pin A4
Power Unlock	white	+	BCM, brown plug, pin A3
Lock Motor	gray	5 wire	driver kick, door harness
Unlock Motor	tan	5 wire	driver kick, door harness
Disarm Defeat	tan/black	5 wire	passenger kick, door harness
Parking Lights (+)	brown	+	BCM, lt. blue plug, pin B6
Parking Lights (-)	white	-	BCM, lt. blue plug, pin A5
Hazards	same as turn signals		
Turn Signal (Left)	lt. blue	+	turn signal switch
Turn Signal (Right)	dk. blue	+	turn signal switch

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	white	+	BCM, lt. blue plug, pin A11
AutoLights	N/A		
Reverse Light	lt. green	+	inside rear view mirror
Left Front Door Trigger	tan	-	BCM, purple plug, pin B4
Right Front Door Trigger	org or lt. grn/blk (if not present, use left rear)	-	BCM, purple plug, pin B2
Left Rear Door Trigger	dk. blue/white (may also catch right front door)	-	BCM, lt. blue plug, pin B11
Right Rear Door Trigger	same as left rear door trigger		
Dome Supervision	gray/black (dome lamp), dk. green (puddle lamp)	-	BCM, lt. blue plug, pins A3 and A8
Trunk/Hatch Pin	N/A		
Rear Glass Pin	N/A		
Hood Pin	N/A		
Trunk Hatch/Release	N/A		
Trunk Release Motor	N/A		
Fuel Door Release	N/A		
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 key cylinder)	-	BCM, purple plug, pin B3
Disarm No Unlock	see factory alarm disarm		
Trunk Alarm Shunt	N/A		
Tachometer	white	ac	instrument cluster (gas or diesel) or ECM (gas)
Wait to Start	dk. blue (need to diode isolate see Tech Doc 1090)	-	instrument cluster
Neutral Safety	N/A		
Clutch Pedal	purple/white	+	clutch switch
Fuel Pump	gray	+	underhood fuse block
Rear Defroster	white	- latched	HVAC Control Module
Mirror Defroster	same as rear defroster		
Left Front Heated Seat	lt. blue (need to relay isolate)	+ resistor	driver seat heater switch
Right Front Heated Seat	lt. blue/black (need to relay isolate)	+ resistor	passenger seat heater switch

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	dk. green/white	ac	BCM, lt. blue plug, pin B1
Brake Wire	white	+	brake switch or steering column
Parking Brake	lt. blue	-	parking brake switch
Horn Trigger	black	-	BCM, brown plug, pin A9
Wipers	gray (L), purple (H), yellow (ignition)	+	wiper switch
Left Front Window (Up/Down)	dk. blue - brown	A	LF window switch
Right Front Window (Up/Down)	dk. blue - brown	A	RF window switch
Left Rear Window (Up/Down)	dk. blue - brown	A	LR window switch
Right Rear Window (Up/Down)	dk. blue - brown	A	RR window switch
Sun Roof (Open/Close)	N/A		
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	white	+	memory module under driver seat
Memory Seat 2	purple	+	memory module under driver seat
Memory Seat 3	N/A		
Radio 12V	orange	+	radio harness
Radio Ground	black	-	radio harness
Radio Ignition	dk. green	+	radio harness
Radio Illumination	gray (dimmer)	+	radio harness
Factory Amp Turn-on	N/A		
Power Antenna	N/A		
Left Front Speaker (+/-)	tan - gray	+,-	radio harness
Right Front Speaker (+/-)	lt. green - dk. green	+,-	radio harness
Left Rear Speaker (+/-)	brown - yellow	+,-	radio harness
Right Rear Speaker (+/-)	dk. blue - lt. blue	+,-	radio harness
Center Channel (+/-)			
Subwoofer (+/-)			
Aux. Audio Input Left (+/-)	brown/white - black/white (CD/OnStar audio)	+,-	radio, plug (C3), pins 11 and 12
Aux. Audio Input Right (+/-)	dk. green/white - black/white (CD/OnStar audio)	+,-	radio, plug (C3), pins 10 and 12
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
Right Front Door Trigger	The BCM (Body Control Module) is under the driver dash.
Left Rear Door Trigger	The BCM (Body Control Module) is under the driver dash.
Dome Supervision	The BCM (Body Control Module) is under the driver dash.
Second Ignition	To avoid the check engine light from coming on and possible damage to the automatic transmission, the second ignition in this vehicle MUST be powered when adding a remote start system.
Power Lock	The BCM (Body Control Module) is under the driver dash.
Power Unlock	The BCM (Body Control Module) is under the driver dash. On some models, to unlock the driver door only, use lt. green (-) at the BCM, lt. blue plug, pin A4.
Parking Lights (+)	The BCM (Body Control Module) is under the driver dash.
Parking Lights (-)	The BCM (Body Control Module) is under the driver dash.
Headlight	The BCM (Body Control Module) is under the driver dash.
Left Front Door Trigger	The BCM (Body Control Module) is under the driver dash.
Factory Alarm Disarm	The BCM (Body Control Module) is under the driver dash.
Tachometer	The ECM (Engine Control Module) is located near the battery, down low, between the fender and the fan under the black plastic cover. On the 4.3L, the tach wire is in pin 20 in the connector labeled red. On the 4.8L, 5.3L, and 6.0L, the tach wire is located in pin 10 in the red connector.
Speed Sense	The BCM (Body Control Module) is under the driver dash.
Horn Trigger	The BCM (Body Control Module) is under the driver dash.