

2013 Chevrolet Camaro



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red/white (x2) (30A each)	+	BCM above gas pedal, white 26 pin plug, pins 2 and 3
Second 12 Volts	red/white (30A)	+	BCM above gas pedal, blue 27 pin plug, pin 4
Starter	purple (for starter kill only)	+	starter motor or underhood fuse box, black 50 pin plug (X3), pin 4
Second Starter	pink (r-code), white/black (5V ref)(Tech Doc 1605)	+9.6K ohms	ign sw or BCM above gas pedal, green 25 pin plug, pins 15, 22
Ignition	pink	+	ignition switch or BCM above gas pedal, green 25 pin plug, pin 6
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	brown	+	ignition switch or BCM above gas pedal, green 25 pin plug, pin 5
Second Accessory	same as second starter	+6.3K ohms	
Third Accessory	N/A		
Key Sense	same as second starter		
Data Bus	lt. blue (immobilizer LIN data)	data	immobil mod or BCM above gas pedal, green 25 pin plug, pin 2
Can Bus High	tan/black (high speed GMLAN)	data	data link conn or BCM above gas pedal, blue 27 pin plug, pin 24
Can Bus Low	tan (high speed GMLAN)	data	data link conn or BCM above gas pedal, blue 27 pin plug, pin 23
Can Bus Sw	dk. green (low speed GMLAN)	data	data link conn or BCM above gas pedal, blue 27 pin plug, pin 22
Power Lock	pink/black	-	BCM above gas pedal, blue 27 pin plug, pin 19
Power Unlock	orange/black	-	BCM above gas pedal, blue 27 pin plug, pin 15
Lock Motor	tan	5 wire	BCM above gas pedal, pink 27 pin plug, pin 4
Unlock Motor	gray	5 wire	BCM above gas pedal, pink 27 pin plug, pin 1
Disarm Defeat	gray	5 wire	BCM above gas pedal, pink 27 pin plug, pin 2
Parking Lights (+)	purple (LF), brown/white (RF)	+	BCM above gas pedal, black 26 pin plug, pins 6 and 5
Parking Lights (-)	lt. blue	-	BCM above gas pedal, white 26 pin plug, pin 22
Hazards	white	-	BCM above gas pedal, blue 27 pin plug, pin 26
Turn Signal (Left)	lt. blue/white (F), yellow/black (R)	+	BCM above gas pedal, brown 26 pin plug, pins 2 and 1
Turn Signal (Right)	dk. blue/white (F), dk. green/white (R)	+	BCM above gas pedal, black 26 pin plug, pins 3 and 4

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	white (also need to trigger parking lights (-))	-	BCM above gas pedal, white 26 pin plug, pin 16
AutoLights	dk. green (ground to turn off autolights)	-	BCM above gas pedal, white 26 pin plug, pin 11
Reverse Light	lt. green	+	BCM above gas pedal, gray 26 pin plug, pin 3
Left Front Door Trigger	gray/black	-	driver window motor, black 7 pin plug, pin 6
Right Front Door Trigger	tan/white	-	passenger window motor, black 7 pin plug, pin 6
Left Rear Door Trigger	N/A		
Right Rear Door Trigger	N/A		
Dome Supervision	gray	+	BCM above gas pedal, gray 26 pin plug, pin 1
Trunk/Hatch Pin	pink/black	-	BCM above gas pedal, pink 27 pin plug, pin 5
Rear Glass Pin	N/A		
Hood Pin	pink/black	-	BCM above gas pedal, black 26 pin plug, pin 24
Trunk Hatch/Release	dk. blue	-	BCM above gas pedal, pink 27 pin plug, pin 14
Trunk Release Motor	tan	+	BCM above gas pedal, brown 26 pin plug, pin 11
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	see disarm no unlock		
Disarm No Unlock	Passkey and ignition		
Trunk Alarm Shunt	N/A		
Tachometer	non-stripe wire (V6), NOT pink/black (V8)	ac	any fuel injector
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	yellow (see Tech Doc 10001)	- resistor	clutch switch, black 3 pin plug, pin B
Fuel Pump	pink	+	passenger kick, harness to rear
Rear Defroster	white	+ latched	HVAC Control Module above pass kick, brown 20 pin plug, pin 19
Mirror Defroster	same as rear defroster		
Left Front Heated Seat	(low speed GMLAN)		
Right Front Heated Seat	(low speed GMLAN)		

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	gray/black (manual transmission only)	ac	ECM next to underhood FB, black 73 pin plug, pin 66 (V6), 71 (V8)
Brake Wire	white	+	BCM above gas pedal, black 26 pin plug, pin 11
Parking Brake	lt. blue	-	BCM above gas pedal, white 26 pin plug, pin 10
Horn Trigger	tan	-	BCM above gas pedal, brown 26 pin plug, pin 19
Wipers	gray	+	BCM above gas pedal, black 26 pin plug, pin 16
Left Front Window (Up/Down)	tan - gray (switch wires; function w/ign on only)	-	driver window switch, gray 8 pin plug, pins 6 and 3
Right Front Window (Up/Down)	lt. blue - tan (sw wires; function w/ign on only)	-	passenger window switch, gray 8 pin plug, pins 8 and 7
Left Rear Window (Up/Down)	N/A		
Right Rear Window (Up/Down)	N/A		
Sun Roof (Open/Close)	lt. blue (open) (functions with ignition on only)	- 100 ohms	sunroof switch, black 4 pin plug, pin 4
Sun Roof (Limit/Close)	(close) same as sun roof open	- 940 ohms	
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	red/white	+	radio, black 44 pin plug, pin 44
Radio Ground	black	-	radio, black 44 pin plug, pin 38
Radio Ignition	(low speed GMLAN)		
Radio Illumination	(low speed GMLAN)		
Factory Amp Turn-on	white	+	radio, black 44 pin plug, pin 43
Power Antenna	(convertible, same as factory amp turn-on)		
Left Front Speaker (+/-)	tan - gray or tan - dk. green	+,-	radio, black 44 pin plug, pins 40 and 32
Right Front Speaker (+/-)	lt. green - dk. green or lt. grn/wht - org/blk	+,-	radio, black 44 pin plug, pins 39 and 31
Left Rear Speaker (+/-)	brown - yellow or brown/white - brown	+,-	radio, black 44 pin plug, pins 42 and 34
Right Rear Speaker (+/-)	dk. blue - lt. blue or dk. blue - tan	+,-	radio, black 44 pin plug, pins 41 and 33
Center Channel (+/-)	yellow - lt. blue	+,-	amplifier in left side of trunk, black 16 pin plug (X2), pins 4 and 3
Subwoofer (+/-)	(convertible, same as LR and RR speakers)		
Aux. Audio Input Left (+/-)	lt. green - dk. blue	+,-	radio, black 44 pin plug, pins 24 and 23
Aux. Audio Input Right (+/-)	dk. green/white - dk. blue	+,-	radio, black 44 pin plug, pins 10 and 23
RSE Video (+/-)	N/A		
RSE Audio Left (+/-)	N/A		
RSE Audio Right (+/-)	N/A		
Satellite Radio 12 Volts	N/A		
Satellite Radio Ground	N/A		
Satellite Radio Ignition	N/A		
Satellite Radio Antenna	N/A		
Satellite Audio Left (+/-)	N/A		
Satellite Audio Right (+/-)	N/A		

What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker	6.5	3	left front door
Left Front Tweeter	1	1	left front door
Right Front Speaker	6.5	3	right front door
Right Front Tweeter	1	1	right front door
Left Rear Speaker	6 x 9	8	left rear deck or rear side panel
Left Rear Tweeter	(coaxial)		left rear deck
Right Rear Speaker	6 x 9	8	right rear deck or rear side panel
Right Rear Tweeter	(coaxial)		right rear deck
Center Channel	3.5	3	top center of dash
Subwoofer	10		behind center of rear seat back (convertible)
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner	(built into radio)		

Additional Wiring Notes

Item	Note
Lock Motor	When interfacing a keyless upgrade system, see Tech Doc 1925 for wiring information.
Parking Lights (+)	The LR - RR are brown/lt. blue - brown/gray at the BCM above gas pedal, black 26 pin plug, pin 7; brown 26 pin plug, pin 7.
Left Front Speaker (+/-)	On models with amplifier, the speaker wires are tan - gray at the amplifier in left side of trunk, black 16 pin plug (X2), pins 14 and 13.
Right Front Speaker (+/-)	On models with amplifier, the speaker wires are lt. green - dk. green at the amplifier in left side of trunk, black 16 pin plug (X2), pins 8 and 7.
Left Rear Speaker (+/-)	On models with amplifier, the rear speakers are bi-amplified. The high-end wires are dk. blue - dk. blue/white at the amplifier in left side of trunk, black 16 pin plug (X2), pins 16 and 15. The low-end wires are dk. blue/white - lt. green/black at the amplifier, lt. gray 8 pin plug, pins 7 and 3.
Right Rear Speaker (+/-)	On models with amplifier, the rear speakers are bi-amplified. The high-end wires are lt. blue - lt. blue/black at the amplifier in left side of trunk, black 16 pin plug (X2), pins 2 and 1. The low-end wires are dk. green - lt. blue/black at the amplifier, lt. gray 8 pin plug, pins 6 and 2.
Sun Roof (Open/Close)	On convertible models, the folding top open/close are purple - tan/black (-) in the passenger kick or at the folding top control switch, 4 pin plug, pins 4 and 1.