

Wiring Information

Item	Wire Color	Pola	arit Wire Location
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12 Volts	white and white/black (common 40A)	+	ignition switch
Second 12 Volts	N/A		
Starter	blue/white	+	left of steering column, lt. blue 24 pin plug, pin 23
Second Starter	N/A		
Ignition	black/yellow (x2)	+	ignition switch
Second Ignition	orange	+	ignition switch
Third Ignition	N/A		
Accessory	black/red	+	ignition switch
Second Accessory	white/red	+	ignition switch
Third Accessory	N/A		
Key Sense	red/white	-	ignition key switch, green 7 pin plug, pin 3
Data Bus	red/blue (data), black/yellow (ign), grn/wht (gnd)	data	Immobilizer Module, white 7 pin plug, pins 2, 6, and 1
Can Bus High	N/A		
Can Bus Low	N/A		
Can Bus Sw	N/A		
Power Lock	pink/black	5 wire	Keyless Door Lock Module, gray 18 pin plug, pin 6
Power Unlock	yellow/green (or yellow/white) and pink/blue	5 wire	Keyless Door Lock Module, gray 18 pin plug, pins 7 and 18
Lock Motor	pink/black	5 wire	Keyless Door Lock Module, gray 18 pin plug, pin 6
Unlock Motor	yellow/green (or yellow/white)	5 wire	Keyless Door Lock Module, gray 18 pin plug, pin 7
Disarm Defeat	pink/blue	5 wire	Keyless Door Lock Module, gray 18 pin plug, pin 18
Parking Lights (+)	red/black	+	Keyless Door Lock Module, gray 18 pin plug, pin 4
Parking Lights (-)	blue	-	headlight switch, gray 16 pin plug, pin 13
Hazards	same as turn signals		
Turn Signal (Left)	green/red	+	turn signal switch, gray 16 pin plug, pin 2
Turn Signal (Right)	green/yellow	+	turn signal switch, gray 16 pin plug, pin 11

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	blue/red	-	headlight switch, gray 16 pin plug, pin 7
AutoLights	N/A		
Reverse Light	green/black	+	driver kick, white 28 pin plug, pin 5
Left Front Door Trigger	green	-	driver kick, white 28 pin plug, pin 20
Right Front Door Trigger	lt. green/red	-	driver kick, white 28 pin plug, pin 19
Left Rear Door Trigger	N/A		
Right Rear Door Trigger	N/A		
Dome Supervision	green/yellow	-	Keyless Door Lock Module, gray 18 pin plug, pin 2
Trunk/Hatch Pin	blue/black	-	driver kick, white 28 pin plug, pin 18
Rear Glass Pin	N/A		
Hood Pin	yellow/red	-	Security Control Unit, green 22 pin plug, pin 4
Trunk Hatch/Release	same as trunk release motor		
Trunk Release Motor	black/yellow	+	Keyless Door Lock Module, gray 18 pin plug, pin 5
Fuel Door Release	N/A		
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	arms on lock		
Factory Alarm Disarm	white	-	Keyless Door Lock Module, gray 18 pin plug, pin 15
Disarm No Unlock	blue	-	Security Control Unit, green 22 pin plug, pin 5
Trunk Alarm Shunt	N/A		
Tachometer	blue	ac	test tachometer connector
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	black (in) and It. blue (out)	- N.O.	clutch pedal switch
Fuel Pump	yellow/green	+	driver kick, gray 22 pin plug, pin 11
Rear Defroster	black/yellow	-	rear defroster switch, blue 6 pin plug, pin 6
Mirror Defroster	N/A		
Left Front Heated Seat	N/A		
Right Front Heated Seat	N/A		

Wiring Information (Continued)

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ltem	Wire Color	Polarity	Wire Location
Speed Sense	blue/white	ac	ECM, gray 31 pin plug, pin 18
Brake Wire	white/black	+	brake pedal switch or driver kick, gray 22 pin plug, pin 20
Parking Brake	green/white	-	left of steering column, It. blue 24 pin plug, pin 17
Horn Trigger	orange	-	Keyless Door Lock Module, gray 18 pin plug, pin 3
Wipers	blue (L), blue/yellow (H)	-	wiper switch, gray 14 pin plug, pins 11 and 5
Left Front Window (Up/Down)	red/black - red/yellow	А	power window master switch, gray 14 pin plug, pins 5 and 3
Right Front Window (Up/Down)	red/blue - red	A	passenger kick, gray 16 pin plug, pins 2 and 9
Left Rear Window (Up/Down)	N/A		
Right Rear Window (Up/Down)	N/A		
Sun Roof (Open/Close)	red/black - red/yellow	+	convertible top switch, gray 6 pin plug, pins 1 and 2
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	white/blue	+	radio, It. blue 20 pin plug, pin 10
Radio Ground	black	-	radio, It. blue 20 pin plug, pin 20
Radio Ignition	white/red	+	radio, It. blue 20 pin plug, pin 2
Radio Illumination	red/black (parking lights), red (dimmer)	+,-	radio, lt. blue 20 pin plug, pins 9 and 19
Factory Amp Turn-on	N/A		
Power Antenna	yellow/green	+	radio, It. blue 20 pin plug, pin 1
Left Front Speaker (+/-)	green/yellow - gray/red	+,-	radio, It. blue 20 pin plug, pins 8 and 18
Right Front Speaker (+/-)	green/black - It. green	+,-	radio, It. blue 20 pin plug, pins 7 and 17
Left Rear Speaker (+/-)	blue/yellow - gray/red	+,-	radio, lt. blue 20 pin plug, pins 6 and 16
Right Rear Speaker (+/-)	red/yellow - brown/white	+,-	radio, It. blue 20 pin plug, pins 5 and 15
Center Channel (+/-)	N/A		
Subwoofer (+/-)	N/A		
Aux. Audio Input Left (+/-)	N/A		
Aux. Audio Input Right (+/-)	N/A		
RSE Video (+/-)	N/A		
RSE Audio Left (+/-)	N/A		
RSE Audio Right (+/-)	N/A		
Satellite Radio 12 Volts	white/red	+	XM Receiver, white 14 pin plug, pins 1 and 7
Satellite Radio Ground	black	-	XM Receiver, white 14 pin plug, pin 11
Satellite Radio Ignition	white/red	+	XM Receiver, white 14 pin plug, pin 2
Satellite Radio Antenna	(coaxial cable)		
Satellite Audio Left (+/-)	red - green	+,-	XM Receiver, white 14 pin plug, pins 6 and 14
Satellite Audio Right (+/-)	white - black	+,-	XM Receiver, white 14 pin plug, pins 5 and 13

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What Fits

Item	Size	Depth	Location
Headunit	DIN		center of dash
Left Front Speaker	6.5		left front door
Left Front Tweeter			left front door
Right Front Speaker	6.5		right front door
Right Front Tweeter			right front door
Left Rear Speaker			driver and passenger roll bar
Left Rear Tweeter	N/A		
Right Rear Speaker			driver and passenger roll bar
Right Rear Tweeter	N/A		
Center Channel	N/A		
Subwoofer	N/A		
Left Front Headrest			
Right Front Headrest			
Left Right Headrest	N/A		
Right Rear Headrest	N/A		
Satellite Radio Tuner			driver side of the trunk

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Additional Wiring Notes

ltem	Note	
Trunk Release Motor	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Turn Signal (Left)	Also found in the driver kick, gray 22 pin plug, pin 14.	
Turn Signal (Right)	Also found in the driver kick, gray 22 pin plug, pin 19.	
Rear Defroster	Also found left of the steering column, It. blue 6 pin plug, pin 5.	
Data Bus	The Immobilizer Module is around the ignition key switch. The security light wire is pink (-) at the Immobilizer Module, white 7 pin plug, pin 5.	
Parking Brake	Also found at the Immobilizer Module, white 7 pin plug, pin 4. The Immobilizer Module is around the ignition key switch.	
Dome Supervision	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Satellite Radio 12 Volts	If equipped, the XM Receiver is in the driver side of the trunk.	
Key Sense	Also found at the Keyless Door Lock Module, gray 18 pin plug, pin 13. The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Power Lock	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Passenger Unlock Motor	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Parking Lights (+)	The Keyless Door Lock Module is above the driver kick, behind the engine start switch. Also found in the driver kick, gray 22 pin plug, pin 21.	
Left Front Door Trigger	Can also use black/white (-) at the Keyless Door Lock Module, gray 18 pin plug, pin 14, which will catch both doors. The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Hood Pin	The Security Control Unit is under the driver seat.	
Factory Alarm Disarm	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Disarm No Unlock	The Security Control Unit is under the driver seat.	
Tachometer	The test tachometer connector is a black 2 pin plug behind the auxiliary under-hood fuse box, on the driver side of the engine compartment. Also found at the ECM, white 31 pin plug, pin 25. The ECM (Engine Control Module) is above the driver kick.	
Speed Sense	The ECM (Engine Control Module) is above the driver kick.	
Power Unlock	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Lock Motor	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Sun Roof (Open/Close)	These wires will only operate the convertible top with the ignition on.	
Driver Unlock Motor	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	
Horn Trigger	The Keyless Door Lock Module is above the driver kick, behind the engine start switch.	