





Wiring Information

Item	Wire Color	Polarity	Wire Location	
12 Volts	red (40A) +		ignition harness	
Second 12 Volts	red/white (40A)	+	ignition harness	
Starter	yellow	+	ignition harness	
Second Starter	N/A			
Ignition	pink	+	ignition harness	
Second Ignition	pink/white or 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 harness	
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 (Class 2 Serial Data)	data	data link connector, black 16 pin plug, pin 2	
Power Lock	lt. blue	+	driver kick, door harness	
Power Unlock	white	+	driver kick, door harness	
Lock Motor	gray	5 wire	driver kick, door harness	
Unlock Motor	tan	5 wire	driver kick, door harness	
Disarm Defeat	tan	5 wire	passenger kick, door harness	
Parking Lights (+)	brown	+	headlight switch	
Parking Lights (-)				
Hazards				
Turn Signal (Left)				
Turn Signal (Right)				

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	yellow	+	headlight switch
AutoLights			
Reverse Light			
Left Front Door Trigger	purple	-	headlight switch
Right Front Door Trigger	same as left front door trigger		
Left Rear Door Trigger	same as left front door trigger		
Right Rear Door Trigger	same as left front door trigger		
Dome Supervision	gray	-	headlight switch
Trunk/Hatch Pin	same as left front door trigger		
Rear Glass Pin			
Hood Pin			
Trunk Hatch/Release	lt. green	+	relay in right rear quarter panel
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm			
Factory Alarm Disarm			
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	white	ac	ECM under hood below battery, black plug labeled WHITE
Wait to Start			
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster	purple	+ latched	rear defogger switch
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

Wiring Information (Continued)

Speed Sense dk. green/white (some models) ac radio Brake Wire white + brake pedal switch Parking Brake It. blue - parking brake switch Horn Trigger black - steering column Wipers purple (L), gray to brown (H), yellow (gnition) + steering column Left Front Window (Up/Down) dk blue - brown A driver window switch Right Rear Window (Up/Down) It. blue - tan A driver kick, door harness Left Rear Window (Up/Down) It. blue - tan A driver kick, door harness Sun Roof (Limit/Close) - - - Memory Seat 1 - - - Memory Seat 3 - - - Radio 12V orange + radio Radio Ignition yellow + radio Radio Ignition gray (dimmer) + radio Radio Ignition gray (dimmer) + radio Radio Ignition yellow +					
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Right Rear Speaker (+/-)dk. blue - It. blue+,-radioCenter Channel (+/-) </th <th>Right Front Speaker (+/-)</th> <th>lt. green - dk. green</th> <th>+,-</th> <th>radio</th>	Right Front Speaker (+/-)	lt. green - dk. green	+,-	radio	
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Satellite Radio Ground Image: Constraint of the second	RSE Audio Right (+/-)				
Satellite Radio Ignition Image: Constraint of the second seco	Satellite Radio 12 Volts				
Satellite Radio Antenna	Satellite Radio Ground				
Satellite Audio Left (+/-)	Satellite Radio Ignition				
	Satellite Radio Antenna				
Satellite Audio Right (+/-)	Satellite Audio Left (+/-)				
	Satellite Audio Right (+/-)				

DirectWire Vehicle Information - 5/3/2012 7:39:27 AM

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			