





## Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	It. blue/red (20A)	+	ignition harness
Second 12 Volts			
Starter	pink/orange	+	ignition harness
Second Starter	purple/brown	-	ignition harness
Ignition	pink/lt. green	+	ignition harness
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	same as second starter wire		
Second Accessory	N/A		
Third Accessory			
Key Sense	same as second starter wire		
Data Bus			
Can Bus High	white/orange (CAN B bus)	data	Sentry Key Remote Entry Module, 8 pin plug, pin 6
Can Bus Low	white (CAN B bus)	data	Sentry Key Remote Entry Module, 8 pin plug, pin 7
Can Bus Sw			
Power Lock	purple/dk. green	-	driver door module in door
Power Unlock	same as power lock wire		
Lock Motor	lt. green/lt. blue	5wi	plug above fuses, pin 36
Unlock Motor	lt. green/dk. green	5wi	plug above fuses, pin 35
Disarm Defeat	lt. green/tan	5wi	plug above fuses, pin 34
Parking Lights (+)	do not use, relay rests at gnd		
Parking Lights (-)	(CAN data bus) (use hazards)		
Hazards	white/dk. blue	-	SCM, 16 pin plug, pin 16
Turn Signal (Left)	use hazards wire		
Turn Signal (Right)	use hazards wire		

## Wiring Information (Continued)

ltem	Wire Color	Polarity	Wire Location
Item		Polarity	WIFE Location
Headlight	(CAN data bus)		
AutoLights			
Reverse Light	white/lt. green	+	driver kick, harness to rear or IPM , conn. 2, pin 2
Left Front Door Trigger	purple	-	driver door module in door
Right Front Door Trigger	purple/white	-	passenger door module in door
Left Rear Door Trigger	purple/gray	-	driver kick or cluster, conn. 3, pin 4
Right Rear Door Trigger	purple/yellow	-	driver kick or cluster, conn. 3, pin 5
Dome Supervision	yellow/orange	-	any light or cluster, conn 2, pin 12
Trunk/Hatch Pin	pur/org and pur/brn (glass)	-	DKP or cluster, conn. 3, pins 3, 2
Rear Glass Pin			
Hood Pin	purple/lt. blue	-	pin switch or IPM, conn. 2, pin 5
Trunk Hatch/Release	orange/purple	-	DKP or cluster, conn. 3, pin 8
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)			
Factory Alarm Arm	arms on lock with door open		
Factory Alarm Disarm	factory remote only		
Disarm No Unlock	with ign, keysense, Sentry Key		
Trunk Alarm Shunt			
Tachometer	NOT red/tan or dk. grn/lt. grn	ac	any ignition coil or fuel injector
Wait to Start	N/A		
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster			
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

## Wiring Information (Continued)

Speed Sense       dk. green/brown       ac       PCM, black/green plug, pin 32         Brake Wire       white/tan       +       brake pedal switch         Parking Brake       dk. green/vhite       -       switch or cluster, conn. 1, pin 16         Horn Trigger       dk. green/orange       +       horn or IPM, conn. 2, pin 35         Wipers       brown/wht (L), brown/org (H)       +       windshield wiper motor         Left Front Window (Up/Down)       orangel/tblue - orange/ak blu       A       LF window motor in door         Left Rear Window (Up/Down)       orangel/tblue - orange/gray       A       driver kick, door harness         Sun Roof (Den/Close)       motor part of module       A       driver kick, door harness         Sun Roof (Limit/Close)       N/A       A       driver kick, door harness         Radio 12V       red/orange       -       driver door module in door         Memory Seat 1       It. green/orange       -       driver door module in door         Radio 12V       red/orange       +       radio harness         Radio Ground       black       -       radio harness         Radio Ground       N/A       E       Gredorange       +       radio har	l tour	Wine Opton	Delevite	Mine Location	
Brake Wire   white/kan   +   brake pedal switch     Parking Brake   dk. green/white   -   switch or cluster, conn. 1, pin 16     Horn Trigger   dk. green/white   -   switch or cluster, conn. 1, pin 16     Horn Trigger   dk. green/white   -   switch or cluster, conn. 1, pin 16     Wipers   brown/whit (.), brown/org (H)   +   windshield wiper motor     Left Front Window (Up/Down)   orange/it blue - orange/dk blu   A   LF window motor in door     Right Rear Window (Up/Down)   orange/white - orange/gray   A   driver kick, door harness     Sun Roof (Open/Close)   motor part of module   A   driver kick, door harness     Sun Roof (Limit/Close)   N/A   A   driver kick, door harness     Memory Seat 1   It. green/orange   -   driver kick, door harness     Memory Seat 3   N/A   A   Memory Seat 3   M/A     Radio IzV   red/orange   +   radio harness     Radio Ignition   (CAN data bus)   -   radio harness     Radio Ignition   N/A   A   Dever Antenna   N/A     Left Front Speaker (+/-)   gray/brown   +,-   radio harness     Right Rear Speaker (+/-)   gray/dk. blue - gray/brown   +,-   radio harness	Item	Wire Color	Polarity	Wire Location	
Parking Brake   dk. green/white   -   switch or cluster, conn. 1, pin 16     Horn Trigger   dk. green/orange   +   horn or IPM, conn. 2, pin 35     Wipers   brown/wht (L), brown/org (H)   +   windshield wiper motor     Left Front Window (Up/Down)   orange/tblue - orange/dk blu   A   LF window motor in door     Right Front Window (Up/Down)   orange/tblue - orange/dk blu   A   Mer window motor in door     Left Rear Window (Up/Down)   orange/tblue - orange/dk blu   A   driver kick, door harness     Sun Roof (Dpen/Close)   motor part of module   -   driver kick, door harness     Sun Roof (Dpen/Close)   N/A   -   driver kick, door harness     Memory Seat 1   It. green/orange   -   driver door module in door     Memory Seat 2   same as memory seat 1 wire   -   -     Memory Seat 3   N/A   -   -     Radio I2V   red/orange   +   radio harness     Radio Ground   black   -   radio harness     Radio Ignition   (CAN data bus)   -   -     Radio Illumination   N/A   -   -     Power Antenna   N/A   -   -     Right Rear Speaker (+/-)   gray - gray/brown   +, -   radio harness <	1	, , , , , , , , , , , , , , , , , , ,		· · · · · · · ·	
Horn Trigger     dk. green/orange     +     horn or IPM, conn. 2, pin 35       Wipers     brown/wht (L), brown/org (H)     +     windshield wiper motor       Left Front Window (Up/Down)     orange/It blue - orange/dk blu     A     LF window motor in door       Right Front Window (Up/Down)     ok. blue/org - It. green/orang     A     RF window motor in door       Left Rear Window (Up/Down)     orange/thbue - orange/dk blu     A     driver kick, door harness       Sun Roof (Den/Close)     motor part of module     A     driver kick, door harness       Sun Roof (Limit/Close)     N/A     A     driver door module in door       Memory Seat 1     It. green/orange     -     driver door module in door       Memory Seat 3     N/A     A     A       Radio 12V     red/orange     +     radio harness       Radio Ground     (CAN data bus)     -     radio harness       Radio Ignition     (CAN data bus)     -     Factory Amp Turn-on     N/A       Power Antenna     N/A     -     -     radio harness       Left Front Speaker (+/-)     dk. green/brown     +,-     radio harness       Right Rear Speaker (+/-)     dk. green/brown			+	·	
Wipers       brown/wht (L), brown/org (H)       +       windshield wiper motor         Leff Front Window (Up/Down)       orrange/It blue - orange/dk blu       A       LF window motor in door         Right Front Window (Up/Down)       orrange/It blue - orange/dk blu       A       driver kick, door harness         Right Rear Window (Up/Down)       orrange/It blue - orange/dk blu       A       driver kick, door harness         Right Rear Window (Up/Down)       orrange/It blue - orange/dk blu       A       driver kick, door harness         Sun Roof (Den/Close)       motor part of module       A       driver kick, door harness         Sun Roof (Limit/Close)       N/A       A       driver door module in door         Memory Seat 1       It. green/orange       -       driver door module in door         Memory Seat 3       N/A       A       Radio 12V       radio namess         Radio 12V       red/orange       +       radio harness         Radio Ground       (CAN data bus)       -       radio harness         Radio Illumination       N/A       -       radio harness         Right Front Speaker (+/-)       Grav - grav/brown       +, -       radio harness         Right Front Speaker (+/-)       Grav - g			-		
Left Front Window (Up/Down)orange/It blue - orange/It blueALF window motor in doorRight Front Window (Up/Down)dk. blue/org - It. green/orgARF window motor in doorLeft Rear Window (Up/Down)orange/white - orange/grayAdriver kick, door harnessSun Roof (Open/Close)motor part of moduleAdriver kick, door harnessSun Roof (Limit/Close)N/AAdriver kick, door harnessSun Roof (Limit/Close)N/AAdriver door module in doorMemory Seat 1It. green/orange-driver door module in doorMemory Seat 2same as memory seat 1 wireAARadio 12Vred/orange+radio harnessRadio Groundblack-radio harnessRadio Ignition(CAN data bus)AAFactory Amp Turn-onN/A-Power AntennaN/A-Left Front Speaker (+/-)gray-gray/brown+,-Right Frant Speaker (+/-)gray-gray/brown+,-Right Frant Speaker (+/-)gray/dk. blue - gray/tan+,-Right Frant Speaker (+/-)gray/dk. blue - gray/tan+,-Right Rear Speaker (+/-)G-		· · ·	+	· · · · · · · · · · · · · · · · · · ·	
Right Front Window (Up/Down)dk. blue/org - It. green/orgARF window motor in doorLeft Rear Window (Up/Down)orange/white - orange/grayAdriver kick, door harnessRight Rear Window (Up/Down)orange/th blue - orange/dk bluAdriver kick, door harnessSun Roof (Denv/Close)motor part of moduleAdriver kick, door harnessSun Roof (Limit/Close)N/AMemory Seat 1It. green/orange-driver door module in doorMemory Seat 3N/AMemory Seat 3N/ARadio 12Vred/orange+radio harnessRadio Ignition(CAN data bus)Radio IlluminationN/APower AntennaN/APower AntennaN/ALeft Front Speaker (+/-)dk. green - dk. green/brown+,-Right Rear Speaker (+/-)gray - gray/brown+,-radio harnessLeft Front Speaker (+/-)gray/dk. blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blu - gray/tan+,-radio harnessSubwoofer (+/-)gray/dk. blu - gray/tan+,-radio harnessRight Rear Speaker (+/-)gray/dk. blu - gray/tan+,-radio harnessSubwoofer (+/-)gray/dk. blu - gray/tan+,-radio harnessSubwoofer (+/-)GSubwoofer (+/-)GRSE Vaideo (+/-)G<	•		+	windshield wiper motor	
Left Rear Window (Up/Down)       orange/white - orange/gray       A       driver kick, door harness         Right Rear Window (Up/Down)       orange/lt blue - orange/dk blu       A       driver kick, door harness         Sun Roof (Limit/Close)       motor part of module       A       driver kick, door harness         Sun Roof (Limit/Close)       N/A       A       driver kick, door harness         Memory Seat 1       It. green/orange       -       driver door module in door         Memory Seat 3       N/A       A       A         Radio 12V       red/orange       +       radio harness         Radio Ground       black       -       radio harness         Radio Ilumination       N/A       A       A         Factory Amp Turn-on       N/A       A       A         Power Antenna       N/A       A       A         Left Front Speaker (+/-)       dk green/brown       +,-       radio harness         Right Rear Speaker (+/-)       gray/gray/brown       +,-       radio harness         Right Rear Speaker (+/-)       gray/gray/brown       +,-       radio harness         Right Rear Speaker (+/-)       gray/dk. blue - gray/tan       +,- <t< th=""><th></th><th></th><th>A</th><th>LF window motor in door</th></t<>			A	LF window motor in door	
Right Rear Window (Up/Down)orange/It blue - orange/dk bluAdriver kick, door harnessSun Roof (Limit/Close)Motor part of moduleSun Roof (Limit/Close)N/AMemory Seat 1It, green/orange-driver door module in doorMemory Seat 2same as memory seat 1 wireMemory Seat 3N/ARadio 12Vred/orange+radio harnessRadio Groundblack-radio harnessRadio Ignition(CAN data bus)Radio IgnitionN/AFactory Amp Turn-onN/APower AntennaN/ALeft Front Speaker (+/-)dk. green - dk. green/brown+,-radio harnessRight Rear Speaker (+/-)gray - gray/brown+,-radio harnessCenter Channel (+/-)gray - gray/brown+,-radio harnessSubwoofer (+/-)gray/dk. blue - gray/tan+,-radio harnessSubwoofer (+/-)Image and the second and the se	Right Front Window (Up/Down)		A	RF window motor in door	
Sun Roof (Open/Close)     motor part of module       Sun Roof (Limit/Close)     N/A       Memory Seat 1     It. green/orange     -       Memory Seat 2     same as memory seat 1 wire       Memory Seat 3     N/A       Radio 12V     red/orange     +       Radio I2V     red/orange     +       Radio Ignition     (CAN data bus)     -       Radio Illumination     N/A     -       Power Antenna     N/A     -       Left Front Speaker (+/-)     dk. green - dk. green/brown     +,-       Right Front Speaker (+/-)     gray - gray/brown     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Rux. Audio Input Left (+/-)     -     -       Aux. Audio Input Right (+/-)     -     -       RSE Video (+/-)     -     -       RSE Audio Right Radio I 2 Volts     -     -       Satellite Radio I 2 Volts     -     -       Satellite Radio I 2 Volts     -     -       Satellite Radio I Conund     -     -       Satellite Radio I Anten	Left Rear Window (Up/Down)	orange/white - orange/gray	A	driver kick, door harness	
Sun Roof (Limit/Close)N/AImage: Close of the second	Right Rear Window (Up/Down)	orange/lt blue - orange/dk blu	A	driver kick, door harness	
Memory Seat 1It. green/orange-driver door module in doorMemory Seat 2same as memory seat 1 wireMemory Seat 3N/ARadio 12Vred/orange+Radio 12Vred/orange+Radio Groundblack-Radio Ignition(CAN data bus)-Radio IgnitionN/AFactory Amp Turn-onN/A-Power AntennaN/A-Left Front Speaker (+/-)dk. green - dk. green/brown+, -radio harnessradio harnessRight Front Speaker (+/-)gray - gray/brown+, -radio harness-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+, -radio Input Left (+/-)Aux. Audio Input Left (+/-)RSE Audio Left (+/-)RSE Audio Right (+/-)Satellite Radio Iz VoltsSatellite Radio IgnitionSatellite Radio Input Left (+/-)Satellite Radio Left (+/-)Satellite Radio Is VoltsSatellite Radio Is Volts<	Sun Roof (Open/Close)	motor part of module			
Memory Seat 2     same as memory seat 1 wire       Memory Seat 3     N/A       Radio 12V     red/orange     +       Radio Ground     black     -     radio harness       Radio Ignition     (CAN data bus)     -     radio harness       Radio Ignition     (CAN data bus)     -     -       Radio Illumination     N/A     -     -       Power Antenna     N/A     -     -       Power Antenna     N/A     -     -       Left Front Speaker (+/-)     gray - gray/brown     +, -     radio harness       Right Front Speaker (+/-)     gray - gray/brown     +, -     radio harness       Right Rear Speaker (+/-)     gray/dk. blu - dg green/pur     +, -     radio harness       Right Rear Speaker (+/-)     gray/dk. blu - gray/tan     +, -     radio harness       Center Channel (+/-)     gray/dk. blu - gray/tan     +, -     radio harness       Subwoofer (+/-)     gray/dk. blu - gray/tan     +, -     radio harness       RSE Video (+/-)     -     -     -       Aux. Audio Input Left (+/-)     -     -     -       RSE Audio Right (+/-) <t< th=""><th>Sun Roof (Limit/Close)</th><th>N/A</th><th></th><th></th></t<>	Sun Roof (Limit/Close)	N/A			
Memory Seat 3     N/A     Image: Mark and the second s	Memory Seat 1	lt. green/orange	-	driver door module in door	
Radio 12Vred/orange+radio harnessRadio Groundblack-radio harnessRadio Ignition(CAN data bus)-Radio IlluminationN/A-Factory Amp Turn-onN/A-Power AntennaN/A-Left Front Speaker (+/-)dk. green - dk. green/brown+,-radio harnessgray - gray/brown+,-Right Front Speaker (+/-)gray - gray/brown+,-radio harnessdk green/dk blu - dk green/pur+,-radio harnessgray/dk. blue - gray/tan+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-Right Rear Speaker (+/-)gray/tan	Memory Seat 2	same as memory seat 1 wire			
Radio Ground     black     -     radio harness       Radio Ignition     (CAN data bus)	Memory Seat 3	N/A			
Radio Ignition(CAN data bus)Radio IlluminationN/AFactory Amp Turn-onN/APower AntennaN/ALeft Front Speaker (+/-)dk. green - dk. green/brown+,-radio harnessRight Front Speaker (+/-)gray - gray/brown+,-radio harnessRight Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tanSubwoofer (+/-)-Subwoofer (+/-)-Aux. Audio Input Left (+/-)-Right Radio Input Right (+/-)-Right Radio Input Right (+/-)-Stellite Radio Ground-Satellite Radio Ground-Satellite Radio Antenna-Satellite Radio Antenna-Satellite Radio Antenna-	Radio 12V	red/orange +		radio harness	
Radio Illumination     N/A       Factory Amp Turn-on     N/A       Power Antenna     N/A       Left Front Speaker (+/-)     dk. green - dk. green/brown     +,-       Right Front Speaker (+/-)     gray - gray/brown     +,-       Right Rear Speaker (+/-)     dk green/dk blu - dk green/pur     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Right Rear Speaker (+/-)     gray/dk. blue - gray/tan     +,-       Subwoofer (+/-)         Aux. Audio Input Left (+/-)         Aux. Audio Input Right (+/-)         RSE Video (+/-)         RSE Audio Left (+/-)         Satellite Radio 12 Volts         Satellite Radio Ground         Satellite Radio Ingnition         Satellite Radio Antenna	Radio Ground	black	-	radio harness	
Factory Amp Turn-onN/APower AntennaN/ALeft Front Speaker (+/-)dk. green - dk. green/brown+,-radio harnessRight Front Speaker (+/-)gray - gray/brown+,-radio harnessLeft Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-)gray/dk. blue - gray/tan+,-Subwoofer (+/-)Aux. Audio Input Left (+/-)RSE Video (+/-)RSE Audio Left (+/-)Satellite Radio 12 VoltsSatellite Radio GroundSatellite Radio AntennaSatellite Radio Left (+/-)Satellite Radio Left (+/-)	Radio Ignition	(CAN data bus)			
Power AntennaN/ALeft Front Speaker (+/-)dk. green - dk. green/brown+,-Right Front Speaker (+/-)gray - gray/brown+,-radio harnessLeft Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-Right Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-)gray/dk. blue - gray/tan+,-Subwoofer (+/-)Aux. Audio Input Left (+/-)RSE Video (+/-)RSE Audio Left (+/-)Satellite Radio 12 VoltsSatellite Radio GroundSatellite Radio IgnitionSatellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio IgnitionSatellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio IgnitionSatellite Radio Left (+/-)Satellite Audio Left (+/-)Satellite Audio Left (+/-)Satellite Audio Left (+/-)	Radio Illumination	N/A			
Left Front Speaker (+/-)dk. green - dk. green/brown+,-radio harnessRight Front Speaker (+/-)gray - gray/brown+,-radio harnessLeft Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-)gray/dk. blue - gray/tan+,-radio harnessSubwoofer (+/-)Aux. Audio Input Left (+/-)Aux. Audio Input Right (+/-)RSE Video (+/-)RSE Audio Left (+/-)Satellite Radio 12 VoltsSatellite Radio IgnitionSatellite Radio IgnitionSatellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Radio IgnitionSatellite Radio Left (+/-)Satellite Radio Left (+/-)Satellite Audio Left (+/-)Satellite Audio Left (+/-)Satellite Audio Left (+/-)	Factory Amp Turn-on	N/A			
Right Front Speaker (+/-)gray - gray/brown+,-radio harnessLeft Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-)gray/dk. blue - gray/tan+,-radio harnessSubwoofer (+/-) </th <th>Power Antenna</th> <th>N/A</th> <th></th> <th></th>	Power Antenna	N/A			
Left Rear Speaker (+/-)dk green/dk blu - dk green/pur+,-radio harnessRight Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-)Subwoofer (+/-)Aux. Audio Input Left (+/-)Aux. Audio Input Right (+/-)RSE Video (+/-)RSE Audio Left (+/-)RSE Audio Right (+/-)Satellite Radio GroundSatellite Radio IgnitionSatellite Radio AntennaSatellite Audio Left (+/-)	Left Front Speaker (+/-)	dk. green - dk. green/brown	+,-	radio harness	
Right Rear Speaker (+/-)gray/dk. blue - gray/tan+,-radio harnessCenter Channel (+/-) </th <th>Right Front Speaker (+/-)</th> <th>gray - gray/brown</th> <th>+,-</th> <th>radio harness</th>	Right Front Speaker (+/-)	gray - gray/brown	+,-	radio harness	
Center Channel (+/-)Center Channel (+/-)Subwoofer (+/-)Aux. Audio Input Left (+/-)Aux. Audio Input Right (+/-)Aux. Audio Input Right (+/-)RSE Video (+/-)RSE Audio Left (+/-)RSE Audio Left (+/-)Aux. Audio Right (+/-)RSE Audio Right (+/-)Aux. Audio Right (+/-)Satellite Radio 12 VoltsAux. Audio Right (+/-)Satellite Radio GroundAux. Audio Right (+/-)Satellite Radio IgnitionAux. Audio Right (+/-)Satellite Radio AntennaAux. Audio Right (+/-)Satellite Radio AntennaAux. Audio Right (+/-)Satellite Audio Left (+/-)Aux. Audio Right (+/-)	Left Rear Speaker (+/-)	dk green/dk blu - dk green/pur	+,-	radio harness	
Subwoofer (+/-)     Image: Constraint of the system of the	Right Rear Speaker (+/-)	gray/dk. blue - gray/tan	+,-	radio harness	
Aux. Audio Input Left (+/-)     Aux. Audio Input Right (+/-)       Aux. Audio Input Right (+/-)     RSE Video (+/-)       RSE Video (+/-)     RSE Audio Left (+/-)       RSE Audio Right (+/-)     Satellite Radio 12 Volts       Satellite Radio Ground     Satellite Radio Ignition       Satellite Radio Antenna     Satellite Radio Antenna       Satellite Audio Left (+/-)     Satellite Radio Antenna	Center Channel (+/-)				
Aux. Audio Input Right (+/-)     Aux. Audio Input Right (+/-)       RSE Video (+/-)     RSE Audio Left (+/-)       RSE Audio Right (+/-)     RSE Audio Right (+/-)       Satellite Radio 12 Volts     Satellite Radio Ground       Satellite Radio Ground     Satellite Radio Ignition       Satellite Radio Antenna     Satellite Radio Left (+/-)	Subwoofer (+/-)				
RSE Video (+/-)     RSE Audio Left (+/-)       RSE Audio Right (+/-)     Image: Constraint of the second secon	Aux. Audio Input Left (+/-)				
RSE Audio Left (+/-)     RSE Audio Right (+/-)       RSE Audio Right (+/-)     Satellite Radio 12 Volts       Satellite Radio Ground     Satellite Radio Ignition       Satellite Radio Ignition     Satellite Radio Antenna       Satellite Radio Left (+/-)     Satellite Audio Left (+/-)	Aux. Audio Input Right (+/-)				
RSE Audio Right (+/-)     Image: Constraint of the second state	RSE Video (+/-)				
Satellite Radio 12 VoltsImage: Colorad statellite Radio GroundImage: Colorad statellite Radio IgnitionSatellite Radio IgnitionImage: Colorad statellite Radio AntennaImage: Colorad statellite Radio Left (+/-)Satellite Audio Left (+/-)Image: Colorad statellite Radio Radi	RSE Audio Left (+/-)				
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 Radio Antenna	Satellite Radio Ignition				
Satellite Audio Left (+/-)					
	Satellite Audio Left (+/-)				
	Satellite Audio Right (+/-)				

#### DirectWire Vehicle Information - 6/23/2014 2:58:48 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			

# Additional Wiring Notes

Item	Note	
Hazards	The SCM (Steering Column Module) is in the steering column.	
Reverse Light	The IPM (Integrated Power Module) is on the driver fender, behind the battery.	
Trunk Hatch/Release	Meter this wire while opening the rear glass from the switch on the rear hatch. The hatch release motor wire is orange/gray (5wi) at the plug above the fuses, pin 25. On vehicles with the power liftgate, the liftgate open/close wire is purple/tan (-) at the switch or the PLM, 22 pin plug, pin 14. The PLM (Power Liftgate Module) is in the driver side rear quarter panel.	
Speed Sense	The PCM (Powertrain Control Module) is under the hood on the passenger side fender.	
Horn Trigger	The IPM (Integrated Power Module) is on the driver fender, behind the battery.	
Left Front Speaker (+/-)	If equipped, the amplifier is in the driver side rear quarter panel.	
Hood Pin	The IPM (Integrated Power Module) is on the driver fender, behind the battery.	
Memory Seat 1	The memory seats are negative trigger thru resistors. The resistor values are not known at this time. Cut the wire and meter it while pressing the memory seat buttons.	
Accessory	The accessory wire is negative trigger thru a 560 ohm resistor. MUST use a relay. Refer to DirectFax document 1084 for wiring information.	
Power Lock	Lock is negative trigger thru a 330 ohm resistor. Unlock is negative trigger thru a 100 ohm resistor. MUST use relays. Can also use the trigger wires for the door lock relays found at the instrument cluster, conn. 2. Lock is It. green/dk. green in pin 5. Driver door unlock is tan/lt. green in pin 6. Passenger door unlock is purple/lt. green in pin 7.	
Key Sense	The key sense wire is negative trigger thru an 8500 ohm resistor. MUST use a relay.	
Second Starter	The second starter wire is negative trigger thru a 150 ohm resistor. MUST use a relay. Refer to DirectFax document 1084 for wiring information.	
Left Front Door Trigger	Use all four wires and diode isolate each wire from each other and the control module. Refer to Tech Doc 1076 for wiring information.	