



#### Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	white (50A)	+	ignition switch, brown 7 pin plug, pin 3
Ground	(chassis ground)		
Starter	black/white	+	ignition switch, brown 7 pin plug, pin 1
Ignition	black/yellow	+	ignition switch, brown 7 pin plug, pin 6
Accessory	black/red	+	ignition switch, brown 7 pin plug, pin 4
Second Accessory	white/red	+	ignition switch, brown 7 pin plug, pin 5
Keysense	red/white	-	key switch, green 6 pin plug, pin 1
CAN Bus SW	green/red (B-CAN)	data	driver fuse box, lt. green 21 pin plug, pin 4
IMMO Data	red/blue	data	Immobilizer Control Unit on key switch, green 7 pin plug, pin 2
Security Light	blue/orange	-	Immobilizer Control Unit on key switch, green 7 pin plug, pin 5
Power Lock	pink/black (passenger door switch)	-	MICU on right side edge of driver fuse box, green 30 pin plug, pin 20
Power Unlock	green (passenger door switch)	-	MICU on right side edge of driver fuse box, green 30 pin plug, pin 6
Lock Motor	yellow/black	5 wire	driver fuse box, 12 pin plug
Driver Unlock Motor	yellow/green	5 wire	driver fuse box, 12 pin plug
Passenger Unlock Motor	yellow	5 wire	driver fuse box, 45 pin plug
Factory Alarm Arm	blue/white to white/blue (driver door key lock)	-	driver door module in door
Factory Alarm Disarm	black/red to white (driver door key unlock)	-	driver door module in door
Disarm No Unlock	see factory alarm disarm		
Parking Lights (+)	red/black	+	driver kick, harness to rear
Parking Lights (-)	red/black	-	headlight switch in column cover
Hazards	green/red	+	hazard switch
Turn Signal (Left)	red/blue	+	driver kick, harness to rear





Item	Wire Color	Polarity	Wire Location
Turn Signal (Right)	brown	+	driver kick, harness to rear
Headlight	black/red or white	-	headlight switch in column cover
Reverse Light	green	+	driver kick or MICU on right side edge of driver fuse box, green 14 pin plug, pin 11
Left Front Door Trigger	green	-	driver kick, harness to rear
Right Front Door Trigger	It. green/red	-	driver kick, harness to rear
Left Rear Door Trigger	green/yellow	-	driver kick, harness to rear
Right Rear Door Trigger	green/white	-	driver kick, harness to rear
Dome Light	black/red	-	interior light switch on dash
Trunk/Hatch Pin	green/black or lt. green/black	-	rear junction box in right rear quarter panel, 13 pin plug
Hood Pin	yellow/red to green/black	-	hood switch
Trunk/Hatch Release	white/black and yellow/blue (power tailgate)	short	power tailgate switch on dash
Power Sliding Door (Left)	see Tech Doc 1085		
Tachometer	NOT yellow/black	ac	any fuel injector
Speed Sense	blue/white		PCM on passenger fender, conn. A, pin 29
Brake Wire	white/black	+	brake pedal switch
Parking Brake	green/orange	-	parking brake switch
Horn Trigger	green/yellow	-	horn switch
Wipers	green/white	-	windshield wiper switch
Left Front Window (Up/Down)	red/black - red/yellow	A	LF window switch in door
Right Front Window (Up/Down)	red/blue - red	A	RF window switch in door
Left Rear Window (Up/Down)	blue/yellow - blue	A	LR window switch in door
Right Rear Window (Up/Down)	blue/yellow - blue	A	RR window switch in door
Sun Roof (Open/Close)	green/yellow - green/black	A	moonroof relays under driver dash
Memory Seat 1	blue	-	driver kick or power seat control unit under driver seat





Item	Wire Color	Polarity	Wire Location
Memory Seat 2	blue/yellow	-	driver kick or power seat control unit under driver seat
Radio 12V	white/green	+	radio harness
Radio Ground	black	-	radio harness
Radio Ignition	yellow/red	+	radio harness
Radio Illumination	red/black	+	radio harness
Factory Amp Turn-on	yellow/green	+	radio harness or amplifier above passenger kick
Power Antenna	gray	+	radio harness
Left Front Speaker (+/-)	green/black - It. green	+,-	radio harness
Right Front Speaker (+/-)	green/yellow - gray/red	+,-	radio harness
Left Rear Speaker (+/-)	blue/white - blue/black	+,-	radio harness
Right Rear Speaker (+/-)	pink - blue/yellow	+,-	radio harness



#### What Fits

Item	Size	Depth	Location
Satellite Radio Tuner			driver side rear quarter panel



#### Additional Wiring Notes

ltem	Note
Left Front Door Trigger	Can also use yellow (-) at the interior light switch on dash, which will catch all the doors.
Power Sliding Door (Left)	Follow the wiring on Tech Doc 1085 using the following wire colors: driver side open - white/blue driver side close - white/black driver side common - green/white passenger side open - pink passenger side close - red/white passenger side common - It. green
Trunk/Hatch Release	Use a relay to connect the white/black and yellow/blue wires to release the power tailgate.