

ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Must go to battery for 12V constant.	
STARTER WIRE	PINK/DK.GREEN	Ignition Harness
SECOND STARTER WIRE	PURPLE/BROWN	Ignition Harness
NOTE: The second starter wire is a negative trigger through a 180-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/WHITE	Ignition Harness
ACCESSORY WIRE	PURPLE/BROWN	Ignition Harness
NOTE: The accessory wire is the same wire as the second starter wire. The accessory wire is a negative trigger through a 610-ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	Harness In Driver's Kick Panel
NOTE: Lock is a negative trigger through a 330-ohm resistor. Unlock is negative trigger through a 100-ohm resistor. Refer to TechDoc 3965		
PARKING LIGHTS (+)	WHITE/PURPLE	Brown Connector In Passenger Kick Panel
PARKING LIGHTS (-)	WHITE/BROWN	At Light Switch
NOTE: Parking light wire is a negative trigger through a 1670-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
LEFT FRONT DOOR TRIGGER (-)	PURPLE	Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	Harness In Passenger Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/WHITE	In Passenger "A" Pillar
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel
TRUNK RELEASE	PURPLE/TAN	At Trunk Release Switch
FACTORY ALARM ARM	Arms when lock switch is pressed with door open	
FACTORY ALARM DISARM	Disarms with factory remote	
FACTORY DISARM NO UNLOCK	Disarms when ignition is turned on and Immobilizer key is present	
TACHOMETER WIRE	Wire NOT BROWN/YELLOW	At Any Ignition Coil
BRAKE WIRE (+)	DK.GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.GREEN	Motor In Left Front Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	Motor In Left Front Door
NOTE: Base model vehicles use ORANGE/WHITE for UP and ORANGE/LT.GREEN for DOWN found in the harness coming into the vehicle from the left front door.		
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	Motor In Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	Motor In Right Front Door
NOTE: Base model vehicles use ORANGE/GRAY for UP and ORANGE/TAN for DOWN found in the harness coming into the vehicle from the right front door.		
LEFT REAR WINDOW UP	ORANGE/GRAY	Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	ORANGE/WHITE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW UP	ORANGE/DK.BLUE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW DOWN	ORANGE/LT.BLUE	Harness In Driver's Kick Panel

ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Door Lock Interface	DEI XPRESSKIT DLCH	Optional when interfacing with door locks
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V CONSTANT WIRE	GRAY/LT. GREEN	Radio Harness
RADIO SWITCHED WIRE	The radio harness does not provide a switched power source	

NOTES The radio harness does not provide a switched power source

RADIO GROUND WIRE	BLACK/LT. GREEN	Radio Harness
LEFT FRONT SPEAKER (+)	GRAY/PURPLE	Left Front Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Left Front Speaker
RIGHT FRONT SPEAKER (+)	DK. GREEN/PURPLE	Right Front Speaker
RIGHT FRONT SPEAKER (-)	DK. GREEN/YELLOW	Right Front Speaker

NOTES If equipped: LF dash (+) is GRAY/ORANGE. LF dash (-) is GRAY/YELLOW. Center dash (+) is GRAY/BROWN. Center dash (-) is GRAY/ORANGE. RF dash (+) is GRAY/GREEN. RF dash (-) GRAY/LT.GREEN

LEFT REAR SPEAKER (+)	DK. GREEN/TAN	Left Rear Speaker
LEFT REAR SPEAKER (-)	GREEN/GRAY	Left Rear Speaker
RIGHT REAR SPEAKER (+)	DK. GREEN/BROWN	Right Rear Speaker
RIGHT REAR SPEAKER (-)	YELLOW/GRAY	Right Rear Speaker

NOTES If equipped: Subwoofer (+) is GRAY/BROWN. Subwoofer (-) is GREEN/BROWN

AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
6x9"	6x9"		

STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
SCOSCHE	CR1286B	S3-SR1 + S3CR02B	CRAB
METRA	99-6510	CHTO-01	40-CR10
Notes: With factory navigation			
METRA	99-6507	XSVI-6502-NAV	40-CR10

Please verify all part numbers before ordering.

RADIO REMOVAL

- 1 Remove the rubber mat in front of the shifter. Remove two (2) screws from underneath the mat.
- 2 Carefully remove the trim around the shifter and set aside.
- 3 Carefully remove the trim around the shifter that extends to the ash tray.
- 4 Carefully remove the trim around the radio and set aside.
- 5 Remove four (4) screws securing the radio. Unplug all connectors and remove.

FRONT SPEAKER REMOVAL

DASH SPEAKER REMOVAL

- 1 Carefully remove both "A" pillar covers using a panel removal tool and set aside.
- 2 Using a panel removal tool, carefully pry up on the dash panel to release all eleven (11) clips. Remove the dash panel and set aside.
- 3 Remove two (2) screws securing the speaker to the dash

DOOR PANEL REMOVAL

- 1 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 2 Carefully remove the screw cover below the arm rest. Remove one (1) screw from behind the panel.
- 3 Push in the center pin of the three (3) clips on the front and rear sides of the door panel.
- 4 Remove four (4) screws on the bottom of the door panel.
- 5 Carefully release the clips securing the door panel to the door with a panel removal tool. Unplug all connectors, remove the door panel, and set aside.
- 6 Remove four (4) T-20 torx screws securing the speaker. Unplug and remove.

REAR SPEAKER REMOVAL

- 1 Carefully remove the speaker cover with a panel removal tool and set aside.
- 2 Remove four (4) T-20 torx screws securing the speaker. Unplug and remove

ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Must go to battery for 12V constant.	
STARTER WIRE	PINK/DK.GREEN	Ignition Harness
SECOND STARTER WIRE	PURPLE/BROWN	Ignition Harness
NOTE: The second starter wire is a negative trigger through a 180-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/WHITE	Ignition Harness
ACCESSORY WIRE	PURPLE/BROWN	Ignition Harness
NOTE: The accessory wire is the same wire as the second starter wire. The accessory wire is a negative trigger through a 610-ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	Harness In Driver's Kick Panel
NOTE: Lock is a negative trigger through a 330-ohm resistor. Unlock is negative trigger through a 100-ohm resistor. Refer to TechDoc 3965		
PARKING LIGHTS (+)	WHITE/PURPLE	Brown Connector In Passenger Kick Panel
PARKING LIGHTS (-)	WHITE/BROWN	At Light Switch
NOTE: Parking light wire is a negative trigger through a 1670-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
LEFT FRONT DOOR TRIGGER (-)	PURPLE	Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	Harness In Passenger Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/WHITE	In Passenger "A" Pillar
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel
TRUNK RELEASE	PURPLE/TAN	At Trunk Release Switch
FACTORY ALARM ARM	Arms when lock switch is pressed with door open	
FACTORY ALARM DISARM	Disarms with factory remote	
FACTORY DISARM NO UNLOCK	Disarms when ignition is turned on and Immobilizer key is present	
TACHOMETER WIRE	Wire NOT BROWN/YELLOW	At Any Ignition Coil
BRAKE WIRE (+)	DK.GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.GREEN	Motor In Left Front Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	Motor In Left Front Door
NOTE: Base model vehicles use ORANGE/WHITE for UP and ORANGE/LT.GREEN for DOWN found in the harness coming into the vehicle from the left front door.		
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	Motor In Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	Motor In Right Front Door
NOTE: Base model vehicles use ORANGE/GRAY for UP and ORANGE/TAN for DOWN found in the harness coming into the vehicle from the right front door.		
LEFT REAR WINDOW UP	ORANGE/GRAY	Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	ORANGE/WHITE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW UP	ORANGE/DK.BLUE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW DOWN	ORANGE/LT.BLUE	Harness In Driver's Kick Panel

ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Door Lock Interface	DEI XPRESSKIT DLCH	Optional when interfacing with door locks
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION
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RADIO SWITCHED WIRE		
NOTES The radio harness does not provide a switched power source		
RADIO GROUND WIRE	BLACK/LT. GREEN	Radio Harness
LEFT FRONT SPEAKER (+)	GRAY/PURPLE	Left Front Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Left Front Speaker
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NOTES If equipped: LF dash (+) is GRAY/ORANGE. LF dash (-) is GRAY/YELLOW. Center dash (+) is GRAY/BROWN. Center dash (-) is GRAY/ORANGE. RF dash (+) is GRAY/GREEN. RF dash (-) GRAY/LT.GREEN		
LEFT REAR SPEAKER (+)	DK. GREEN/TAN	Left Rear Speaker
LEFT REAR SPEAKER (-)	GREEN/GRAY	Left Rear Speaker
RIGHT REAR SPEAKER (+)	DK. GREEN/BROWN	Right Rear Speaker
RIGHT REAR SPEAKER (-)	YELLOW/GRAY	Right Rear Speaker
NOTES If equipped: Subwoofer (+) is GRAY/BROWN. Subwoofer (-) is GREEN/BROWN		

AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
6x9"	6x9"		

STEREO INSTALLATION PARTS

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RADIO REMOVAL

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- 2 Carefully remove the trim around the shifter and set aside.
- 3 Carefully remove the trim around the shifter that extends to the ash tray.
- 4 Carefully remove the trim around the radio and set aside.
- 5 Remove four (4) screws securing the radio. Unplug all connectors and remove.

FRONT SPEAKER REMOVAL

DASH SPEAKER REMOVAL

- 1 Carefully remove both "A" pillar covers using a panel removal tool and set aside.
- 2 Using a panel removal tool, carefully pry up on the dash panel to release all eleven (11) clips. Remove the dash panel and set aside.
- 3 Remove two (2) screws securing the speaker to the dash

DOOR PANEL REMOVAL

- 1 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 2 Carefully remove the screw cover below the arm rest. Remove one (1) screw from behind the panel.
- 3 Push in the center pin of the three (3) clips on the front and rear sides of the door panel.
- 4 Remove four (4) screws on the bottom of the door panel.
- 5 Carefully release the clips securing the door panel to the door with a panel removal tool. Unplug all connectors, remove the door panel, and set aside.
- 6 Remove four (4) T-20 torx screws securing the speaker. Unplug and remove.

REAR SPEAKER REMOVAL

- 1 Carefully remove the speaker cover with a panel removal tool and set aside.
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REAR SPEAKER REMOVAL

- 1 Carefully remove the speaker cover with a panel removal tool and set aside.
- 2 Remove four (4) T-20 torx screws securing the speaker. Unplug and remove