

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	PINK (1 OF 2)	Ignition Harness
IGNITION WIRE 1	RED/LT. GREEN	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
TACHOMETER WIRE	TAN/STRIPE or YELLOW/STRIPE	Ignition Coil
BRAKE WIRE (+)	LT. GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column Coming From Steering Wheel
PARKING LIGHTS (+)	BROWN	At Light Switch
HEADLIGHTS (+)	RED/YELLOW	At Light Switch
DOOR TRIGGER (+)	BLACK/LT. BLUE	At Light Under Dash
REAR HATCH TRIGGER	COMMON WITH DOORS	
POWER DOOR LOCK	PINK/YELLOW	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
Notes: Door locks are reverse-polarity. Refer to TechDoc 3956		
POWER DOOR UNLOCK	PINK/GREEN	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
Notes: Door locks are reverse-polarity. Refer to TechDoc 3956		
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLACK	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	YELLOW/BLACK	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	LT.YELLOW/GREEN	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	ORANGE/BLACK	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE/RED	At Speaker	
LEFT FRONT SPEAKER (-)	BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/ORANGE	At Speaker	
RIGHT FRONT SPEAKER (-)	LT.GREEN	At Speaker	
LEFT REAR SPEAKER (+)	PINK/WHITE	At Speaker	
LEFT REAR SPEAKER (-)	LT.BLUE	At Speaker	
RIGHT REAR SPEAKER (+)	LT.BLUE/BLACK	At Speaker	
RIGHT REAR SPEAKER (-)	YELLOW	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-5510. SCOSCHE FDK4	Not required

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12V CONSTANT WIRE	YELLOW	Ignition Harness
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IGNITION WIRE 1	RED/LT. GREEN	Ignition Harness
IGNITION WIRE 2	BLACK/GREEN	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
TACHOMETER WIRE	TAN/STRIPE or YELLOW/STRIPE	Ignition Coil
BRAKE WIRE (+)	LT. GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column Coming From Steering Wheel
PARKING LIGHTS (+)	BROWN	At Light Switch
HEADLIGHTS (+)	RED/YELLOW	At Light Switch
DOOR TRIGGER (+)	BLACK/LT. BLUE	At Light Under Dash
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LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	YELLOW/BLACK	Harness In Driver's Kick From Driver Door

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RIGHT FRONT SPEAKER (+)	WHITE/ORANGE	At Speaker	
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LEFT REAR SPEAKER (+)	PINK/WHITE	At Speaker	
LEFT REAR SPEAKER (-)	LT.BLUE	At Speaker	
RIGHT REAR SPEAKER (+)	LT.BLUE/BLACK	At Speaker	
RIGHT REAR SPEAKER (-)	YELLOW	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
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RIGHT FRONT SPEAKER (-)	LT.GREEN	At Speaker	
LEFT REAR SPEAKER (+)	PINK/WHITE	At Speaker	
LEFT REAR SPEAKER (-)	LT.BLUE	At Speaker	
RIGHT REAR SPEAKER (+)	LT.BLUE/BLACK	At Speaker	
RIGHT REAR SPEAKER (-)	YELLOW	At Speaker	

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AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE/RED	At Speaker	
LEFT FRONT SPEAKER (-)	BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/ORANGE	At Speaker	
RIGHT FRONT SPEAKER (-)	LT.GREEN	At Speaker	
LEFT REAR SPEAKER (+)	PINK/WHITE	At Speaker	
LEFT REAR SPEAKER (-)	LT.BLUE	At Speaker	
RIGHT REAR SPEAKER (+)	LT.BLUE/BLACK	At Speaker	
RIGHT REAR SPEAKER (-)	YELLOW	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-5510. SCOSCHE FDK4	Not required

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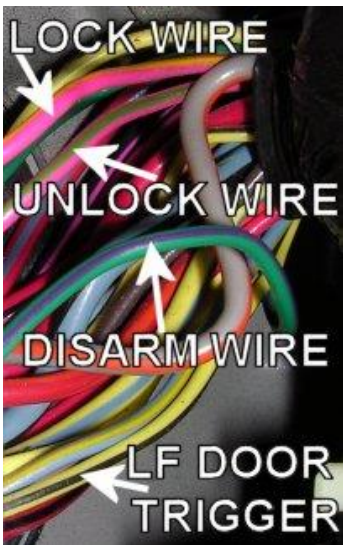
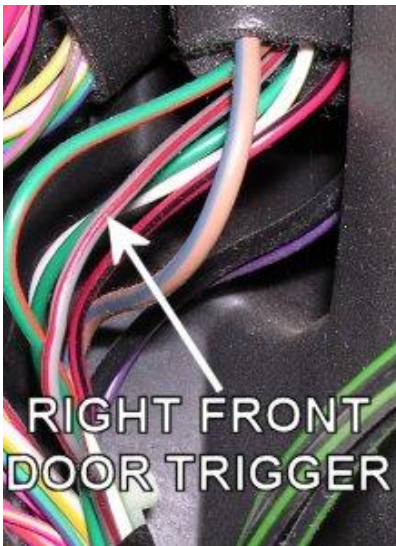
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ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT.GREEN	Brake Pedal Switch
FACTORY ALARM ARM	Arms on lock with a door open or with factory remote.	
FACTORY ALARM DISARM (-)	DK.GREEN/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
RIGHT REAR DOOR (-)	PINK/LT.BLUE	Gray Connector In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
POWER DOOR UNLOCK (-)	PINK/GREEN	Harness In Driver's Kick Panel From Driver's Door
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
PATS Immobilizer Bypass Module	DEI 555FW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GREEN/VIOLET	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK/LT.GREEN	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-5600, SCOSCHE FDK10B	Not required

Please verify all part numbers before ordering.

RADIO REMOVAL

NOTE: The factory radio is a Ford double DIN radio. Ford radio removal keys are needed to remove the radio. Ford radio removal keys are usually available at auto parts stores and some Wal-Mart stores. An installation kit will be required for all aftermarket ins

NOTE: Do not cut into either of the factory stereo harnesses. It is strongly recommended that an integration wire harness be used to safely and easily connect a new radio to the existing wires of the amplified radio system. An integration wire harness is design

- 1 Using the Ford removal keys, carefully insert them into the holes on the outside edges of the radio to release the radio and pull it out of the dash.
- 2 Carefully unplug all connectors and remove.

FRONT SPEAKER REMOVAL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

FACTORY AMPLIFIER ACCESS

NOTE: The factory amplifiers are located behind the rear passenger area side panel.

- 1 Remove 3 screws from lower panel edge under carpet in the rear cargo area.
- 2 Remove rear shoulder seat belt swivel point with a T-45 torx bolt. (2 door models will require removal of the front shoulder and front floor seat belt points also.
- 3 Using a door panel removal tool, remove 8 panel fasteners from side panel.
- 4 Pop up rear tailgate sill plate.
- 5 Remove screw from coat hanger hook.
- 6 Remove rear side panel.

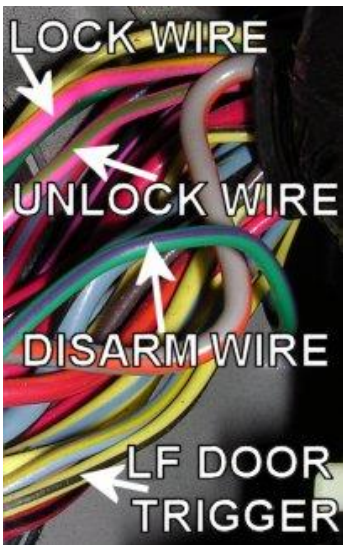
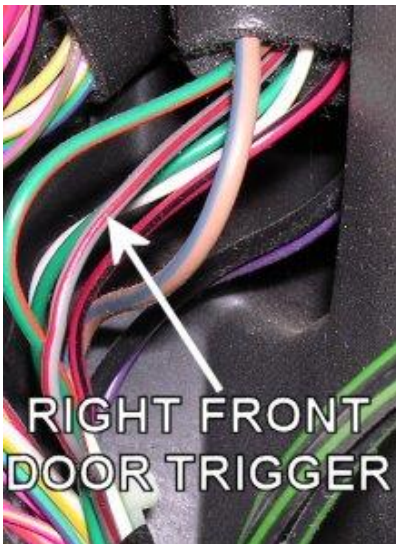
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IGNITION WIRE 1	GRAY/PURPLE	Ignition Harness
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TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
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HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
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REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
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LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
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INTERFACE	PART NUMBER	NOTES
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NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
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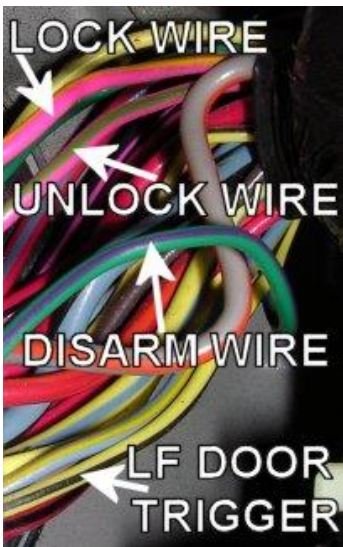
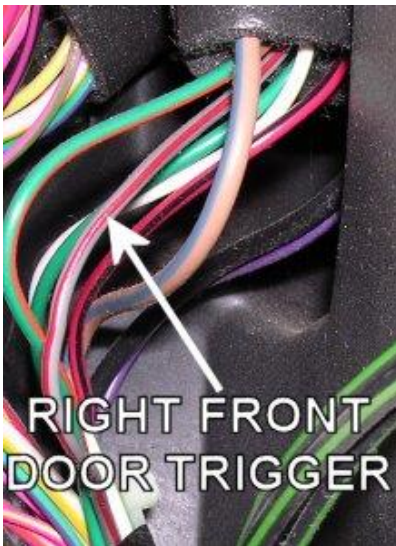
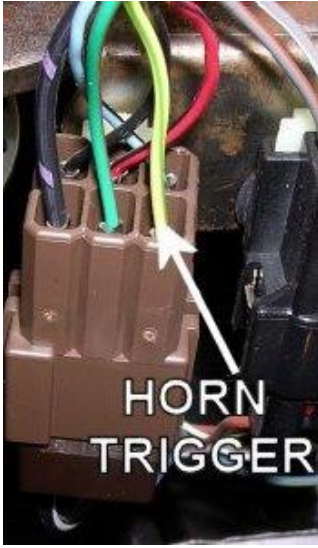
ALARM REMOTE START WIRING

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IGNITION WIRE 1	GRAY/PURPLE	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT.GREEN	Brake Pedal Switch
FACTORY ALARM ARM	Arms on lock with a door open or with factory remote.	
FACTORY ALARM DISARM (-)	DK.GREEN/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
RIGHT REAR DOOR (-)	PINK/LT.BLUE	Gray Connector In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
POWER DOOR UNLOCK (-)	PINK/GREEN	Harness In Driver's Kick Panel From Driver's Door
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
PATS Immobilizer Bypass Module	DEI 555FW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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ADDITIONAL NOTES



AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GREEN/VIOLET	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK/LT.GREEN	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-5600, SCOSCHE FDK10B	Not required

Please verify all part numbers before ordering.

RADIO REMOVAL

NOTE: The factory radio is a Ford double DIN radio. Ford radio removal keys are needed to remove the radio. Ford radio removal keys are usually available at auto parts stores and some Wal-Mart stores. An installation kit will be required for all aftermarket ins

NOTE: Do not cut into either of the factory stereo harnesses. It is strongly recommended that an integration wire harness be used to safely and easily connect a new radio to the existing wires of the amplified radio system. An integration wire harness is design

- 1 Using the Ford removal keys, carefully insert them into the holes on the outside edges of the radio to release the radio and pull it out of the dash.
- 2 Carefully unplug all connectors and remove.

FRONT SPEAKER REMOVAL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

FACTORY AMPLIFIER ACCESS

NOTE: The factory amplifiers are located behind the rear passenger area side panel.

- 1 Remove 3 screws from lower panel edge under carpet in the rear cargo area.
- 2 Remove rear shoulder seat belt swivel point with a T-45 torx bolt. (2 door models will require removal of the front shoulder and front floor seat belt points also.
- 3 Using a door panel removal tool, remove 8 panel fasteners from side panel.
- 4 Pop up rear tailgate sill plate.
- 5 Remove screw from coat hanger hook.
- 6 Remove rear side panel.

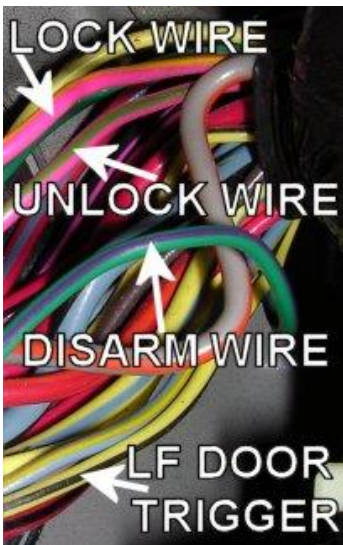
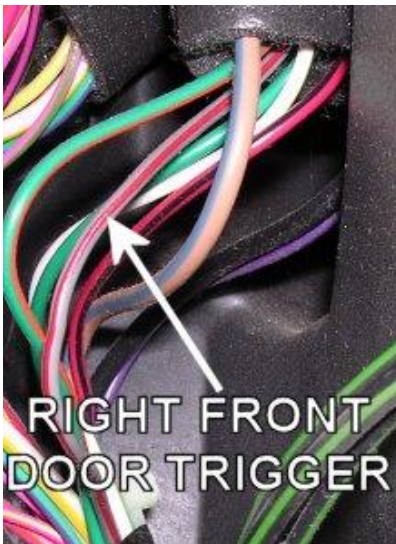
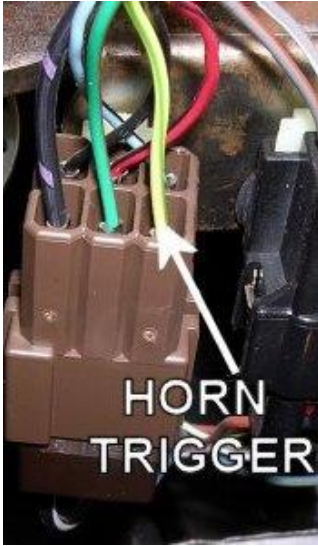
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED/LT.BLUE	Ignition Harness
IGNITION WIRE 1	GRAY/PURPLE	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT.GREEN	Brake Pedal Switch
FACTORY ALARM ARM	Arms on lock with a door open or with factory remote.	
FACTORY ALARM DISARM (-)	DK.GREEN/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
RIGHT REAR DOOR (-)	PINK/LT.BLUE	Gray Connector In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
POWER DOOR UNLOCK (-)	PINK/GREEN	Harness In Driver's Kick Panel From Driver's Door
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
PATS Immobilizer Bypass Module	DEI 555PW or 555FW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

ADDITIONAL NOTES



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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GREEN/VIOLET	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK/LT.GREEN	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5804, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

RADIO REMOVAL

NOTE: The factory radio is a Ford double DIN radio. Ford radio removal keys are needed to remove the radio. Ford radio removal keys are usually available at auto parts stores and some Wal-Mart stores. An installation kit will be required for all aftermarket ins

NOTE: Do not cut into either of the factory stereo harnesses. It is strongly recommended that an integration wire harness be used to safely and easily connect a new radio to the existing wires of the amplified radio system. An integration wire harness is design

- 1 Using the Ford removal keys, carefully insert them into the holes on the outside edges of the radio to release the radio and pull it out of the dash.
- 2 Carefully unplug all connectors and remove.

FRONT SPEAKER REMOVAL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

FACTORY AMPLIFIER ACCESS

NOTE: The factory amplifiers are located behind the rear passenger area side panel.

- 1 Remove 3 screws from lower panel edge under carpet in the rear cargo area.
- 2 Remove rear shoulder seat belt swivel point with a T-45 torx bolt. (2 door models will require removal of the front shoulder and front floor seat belt points also.
- 3 Using a door panel removal tool, remove 8 panel fasteners from side panel.
- 4 Pop up rear tailgate sill plate.
- 5 Remove screw from coat hanger hook.
- 6 Remove rear side panel.

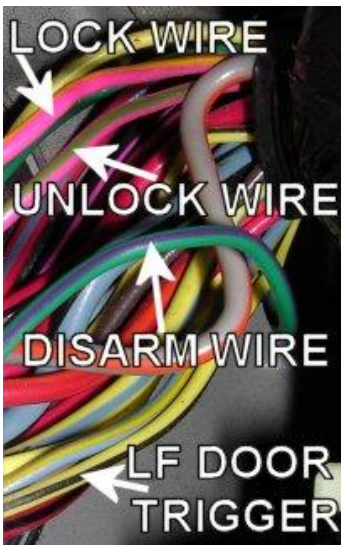
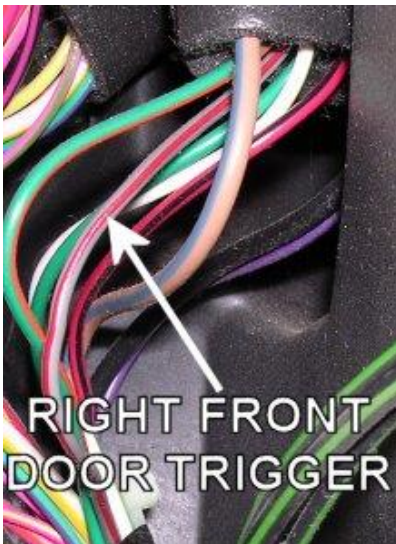
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED/LT.BLUE	Ignition Harness
IGNITION WIRE 1	GRAY/PURPLE	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT.GREEN	Brake Pedal Switch
FACTORY ALARM ARM	Arms on lock with a door open or with factory remote.	
FACTORY ALARM DISARM (-)	DK.GREEN/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
RIGHT REAR DOOR (-)	PINK/LT.BLUE	Gray Connector In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
POWER DOOR UNLOCK (-)	PINK/GREEN	Harness In Driver's Kick Panel From Driver's Door
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
PATS Immobilizer Bypass Module	DEI 555PW or 555FW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GREEN/VIOLET	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK/LT.GREEN	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5804, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

RADIO REMOVAL

NOTE: The factory radio is a Ford double DIN radio. Ford radio removal keys are needed to remove the radio. Ford radio removal keys are usually available at auto parts stores and some Wal-Mart stores. An installation kit will be required for all aftermarket ins

NOTE: Do not cut into either of the factory stereo harnesses. It is strongly recommended that an integration wire harness be used to safely and easily connect a new radio to the existing wires of the amplified radio system. An integration wire harness is design

- 1 Using the Ford removal keys, carefully insert them into the holes on the outside edges of the radio to release the radio and pull it out of the dash.
- 2 Carefully unplug all connectors and remove.

FRONT SPEAKER REMOVAL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

FACTORY AMPLIFIER ACCESS

NOTE: The factory amplifiers are located behind the rear passenger area side panel.

- 1 Remove 3 screws from lower panel edge under carpet in the rear cargo area.
- 2 Remove rear shoulder seat belt swivel point with a T-45 torx bolt. (2 door models will require removal of the front shoulder and front floor seat belt points also.
- 3 Using a door panel removal tool, remove 8 panel fasteners from side panel.
- 4 Pop up rear tailgate sill plate.
- 5 Remove screw from coat hanger hook.
- 6 Remove rear side panel.

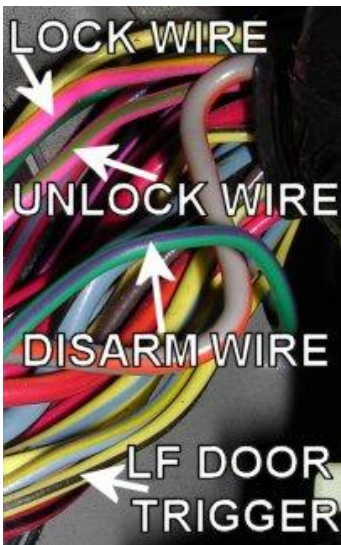
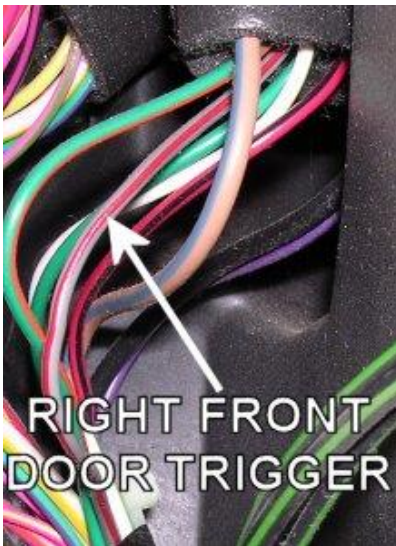
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED/LT.BLUE	Ignition Harness
IGNITION WIRE 1	GRAY/PURPLE	Ignition Harness
ACCESSORY WIRE 1	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
TACHOMETER WIRE	TAN/YELLOW	Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT.GREEN	Brake Pedal Switch
FACTORY ALARM ARM	Arms on lock with a door open or with factory remote.	
FACTORY ALARM DISARM (-)	DK.GREEN/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	YELLOW/LT.GREEN	Brown Connector Right Of Steering Column
PARKING LIGHTS (+)	PURPLE/WHITE	At Headlight Switch
ALL DOOR TRIGGER WIRE (+)	BLACK/LT.BLUE	At Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness From Driver's Door
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel Running To Rear Of Vehicle
RIGHT REAR DOOR (-)	PINK/LT.BLUE	Gray Connector In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
HOOD TRIGGER (-)	TAN/LT.GREEN	At Factory Hood Pin
POWER DOOR LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel From Driver's Door
POWER DOOR UNLOCK (-)	PINK/GREEN	Harness In Driver's Kick Panel From Driver's Door
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
PATS Immobilizer Bypass Module	DEI 555PW or 555FW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GREEN/VIOLET	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK/LT.GREEN	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5804, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

RADIO REMOVAL

NOTE: The factory radio is a Ford double DIN radio. Ford radio removal keys are needed to remove the radio. Ford radio removal keys are usually available at auto parts stores and some Wal-Mart stores. An installation kit will be required for all aftermarket ins

NOTE: Do not cut into either of the factory stereo harnesses. It is strongly recommended that an integration wire harness be used to safely and easily connect a new radio to the existing wires of the amplified radio system. An integration wire harness is design

- 1 Using the Ford removal keys, carefully insert them into the holes on the outside edges of the radio to release the radio and pull it out of the dash.
- 2 Carefully unplug all connectors and remove.

FRONT SPEAKER REMOVAL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

REAR SPEAKER REMOVAL

2-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Carefully pry out the top of the speaker grill panel on the rear seat side panel to release the clips securing it to the side panel.
- 2 Remove the screws securing the speaker, unplug, and remove.

4-DOOR MODEL

NOTE: The factory speaker is a 6X8" speaker

- 1 Remove 2 screws from under the door pull handle
- 2 Carefully unsnap door release plastic cup trim.
- 3 Using a door panel removal tool, carefully pry out the perimeter of the door panel to release the plastic clips.
- 4 Release clips securing the power window switch panel, unplug, and remove.
- 5 Lift panel up and away from the door to remove.
- 6 Remove the 4 screws securing the speaker, unplug, and remove.

FACTORY AMPLIFIER ACCESS

NOTE: The factory amplifiers are located behind the rear passenger area side panel.

- 1 Remove 3 screws from lower panel edge under carpet in the rear cargo area.
- 2 Remove rear shoulder seat belt swivel point with a T-45 torx bolt. (2 door models will require removal of the front shoulder and front floor seat belt points also.
- 3 Using a door panel removal tool, remove 8 panel fasteners from side panel.
- 4 Pop up rear tailgate sill plate.
- 5 Remove screw from coat hanger hook.
- 6 Remove rear side panel.

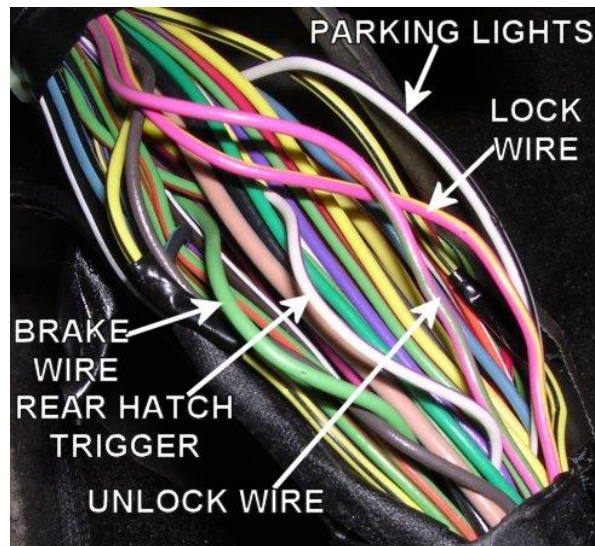
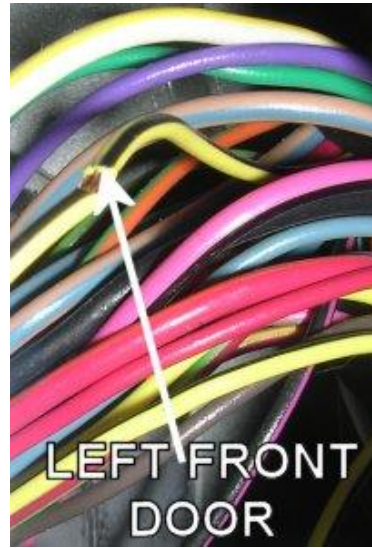
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED/LT. BLUE	Ignition Harness
IGNITION WIRE 1	LT GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE 1	BROWN (2 brown wires, both must be energized with separate relays)	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
FACTORY ALARM ARM	Arms With Factory Remote Or Pressing The Lock Switch With LEFT FRONT Open	
FACTORY ALARM DISARM (-)	DK. GREEN/PURPLE	Harness Coming Into Vehicle From Driver's Door
TACHOMETER	TAN/YELLOW	Powertrain Control Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT GREEN	Plug At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column
PARKING LIGHTS (+)	WHITE/BLACK or BROWN	Headlight Switch
LEFT FRONT DOOR TRIGGER (-)	YELLOW/BLACK	Harness Coming Into Vehicle From Driver's Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY/RED	In Gray Connector In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel
RIGHT REAR DOOR (-)	PINK/LTBLUE	Harness In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	In Large Harness In Driver's Kick Panel
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
POWER LOCK	PINK/YELLOW	In Large Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
POWER UNLOCK	PINK/LT GREEN	In Large Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	YELLOW/BLUE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	GRAY/ORANGE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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ADDITIONAL NOTES



AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5804, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED/LT. BLUE	Ignition Harness
IGNITION WIRE 1	LT GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE 1	BROWN (2 brown wires, both must be energized with separate relays)	Ignition Harness
ACCESSORY WIRE 2	BLACK/GREEN	Ignition Harness
FACTORY ALARM ARM	Arms on lock w/ door open	
FACTORY ALARM DISARM (-)	DK. GREEN/PURPLE	Harness In Driver's Kick Panel
TACHOMETER	TAN/YELLOW	Powertrain Control Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT GREEN	Plug At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column
PARKING LIGHTS (+)	WHITE/BLACK or BROWN	Headlight Switch
LEFT FRONT TRIGGER (-)	YELLOW/BLACK	Harness In Driver's Kick Panel
RIGHT FRONT TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR (-)	GREEN/YELLOW	Harness In Driver's Kick Panel
RIGHT REAR DOOR (-)	PINK/LT,BLUE	Harness In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	TAN/LT.GREEN	Harness In Driver's Kick Panel
POWER LOCK	PINK/YELLOW	Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
POWER UNLOCK	PINK/LT GREEN	Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Left Front Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW UP	YELLOW/BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW DOWN	GRAY/ORANGE	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Left Front Door

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	LIGHT GREEN	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5026, SCOSCHE FD1422B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE	RED/LT. BLUE	Ignition Harness
IGNITION WIRE	LT GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE	BROWN (2 brown wires, both must be energized with separate relays)	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/GREEN	Ignition Harness
FACTORY ALARM ARM	Arms on lock w/ door open	
FACTORY ALARM DISARM (-)	DK. GREEN/PURPLE	Harness In Driver's Kick Panel
TACHOMETER	TAN/YELLOW	Powertrain Control Module Located In Engine Bay Against Firewall On Passenger Side
BRAKE WIRE (+)	LT GREEN	Plug At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column
PARKING LIGHTS (+)	WHITE/BLACK or BROWN	Headlight Switch
LEFT FRONT DOOR TRIGGER (-)	YELLOW/BLACK	Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER (-)	GRAY/RED	Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER (-)	GREEN/YELLOW	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PINK/LT,BLUE	Harness In Passenger Kick Panel
REAR HATCH TRIGGER (-)	WHITE/PURPLE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	TAN/LT.GREEN	Harness In Driver's Kick Panel
POWER LOCK	PINK/YELLOW	Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
POWER UNLOCK	PINK/LT GREEN	Harness In Driver's Kick Panel
Notes: On models with OEM keyless: door locks are negative trigger, on models without OEM keyless: door locks are 5-wire reverse polarity. Refer to TechDoc 3956. The factory module that controls the door locks shuts down to conserve power. When installing an af		
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Left Front Door
RIGHT FRONT WINDOW DOWN	TAN/BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW UP	YELLOW/BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW DOWN	GRAY/ORANGE	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Left Front Door

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	LIGHT GREEN	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	LT.BLUE/RED	At Radio Harness	
AMP TURN ON (+)	DK.BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5026, SCOSCHE FD1422B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED	Ignition Harness
IGNITION WIRE 1	RED/LT.GREEN	Ignition Harness
ACCESSORY WIRE 1	DK.GREEN/LT.GREEN	Ignition Harness
FACTORY ALARM DISARM (-)	GREEN/VIOLET	Harness In Driver's Kick Panel
TACHOMETER	Not WHITE/LT.BLUE	At Ignition Coil
BRAKE WIRE (+)	LT GREEN or TAN/BLACK	Plug At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column
PARKING LIGHTS (+)	BROWN	Headlight Switch
ALL DOOR TRIGGER (+)	BLACK/LT.BLUE	Harness In Driver's Kick Panel
LEFT FRONT DOOR TRIGGER (-)	YELLOW/BLACK	At CSM Module Behind Trim By Right Rear Seat
RIGHT FRONT DOOR TRIGGER (-)	GRAY/RED	At CSM Module Behind Trim By Right Rear Seat
LEFT REAR DOOR TRIGGER (-)	GREEN/YELLOW	At CSM Module Behind Trim By Right Rear Seat
RIGHT REAR DOOR TRIGGER (-)	PINK/LT,BLUE	At CSM Module Behind Trim By Right Rear Seat
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel
POWER UNLOCK (-)	PINK/LT GREEN	Harness In Driver's Kick Panel
Notes: The factory module that controls the door locks shuts down to conserve power. When installing an aftermarket keyless entry system, hook up dome light supervision and program the aftermarket system for a double-pulse unlock to "wake up" the module and unlo		
REAR HATCH RELEASE (+)	ORANGE/GREEN or PURPLE/YELLOW	Module In Passenger Rear Quarter Panel
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	TAN/LT.BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Left Front Door
RIGHT FRONT WINDOW DOWN	TAN/LT.BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW DOWN	YELLOW/LT.BLUE	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Left Front Door
SUNROOF OPEN (-)	WHITE/RED	At Sunroof Switch
SUNROOF CLOSE (-)	TAN/RED	At Sunroof Switch

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	WHITE/YELLOW	At Radio Harness	
12V SWITCHED	BLACK/PINK	At Radio Harness	
RADIO GROUND	BLACK/ORANGE	At Radio Harness	
ILLUMINATION (+)	RED/BLACK	At Radio Harness	
AMP TURN ON (+)	LIGHT/BLUE/RED	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5026, SCOSCHE FD1422B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	YELLOW	Ignition Harness
STARTER WIRE 1	RED	Ignition Harness
IGNITION WIRE 1	RED/LT.GREEN	Ignition Harness
ACCESSORY WIRE 1	DK.GREEN/LT.GREEN	Ignition Harness
FACTORY ALARM DISARM (-)	GREEN/VIOLET	Harness In Driver's Kick Panel
TACHOMETER	Not WHITE/LT.BLUE	At Ignition Coil
BRAKE WIRE (+)	LT GREEN or TAN/BLACK	Plug At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT. GREEN	Harness At Column
PARKING LIGHTS (+)	BROWN	Headlight Switch
ALL DOOR TRIGGER (+)	BLACK/LT.BLUE	Harness In Driver's Kick Panel
LEFT FRONT DOOR TRIGGER (-)	YELLOW/BLACK	At CSM Module Behind Trim By Right Rear Seat
RIGHT FRONT DOOR TRIGGER (-)	GRAY/RED	At CSM Module Behind Trim By Right Rear Seat
LEFT REAR DOOR TRIGGER (-)	GREEN/YELLOW	At CSM Module Behind Trim By Right Rear Seat
RIGHT REAR DOOR TRIGGER (-)	PINK/LT,BLUE	At CSM Module Behind Trim By Right Rear Seat
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	PINK/YELLOW	Harness In Driver's Kick Panel
POWER UNLOCK (-)	PINK/LT GREEN	Harness In Driver's Kick Panel
Notes: The factory module that controls the door locks shuts down to conserve power. When installing an aftermarket keyless entry system, hook up dome light supervision and program the aftermarket system for a double-pulse unlock to "wake up" the module and unlo		
REAR HATCH RELEASE (+)	ORANGE/GREEN or PURPLE/YELLOW	Module In Passenger Rear Quarter Panel
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	TAN/LT.BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	WHITE/YELLOW	Harness In Driver's Kick From Left Front Door
RIGHT FRONT WINDOW DOWN	TAN/LT.BLUE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Left Front Door
LEFT REAR WINDOW DOWN	YELLOW/LT.BLUE	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Left Front Door
RIGHT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Left Front Door
SUNROOF OPEN (-)	WHITE/RED	At Sunroof Switch
SUNROOF CLOSE (-)	TAN/RED	At Sunroof Switch

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	WHITE/YELLOW	At Radio Harness	
12V SWITCHED	BLACK/PINK	At Radio Harness	
RADIO GROUND	BLACK/ORANGE	At Radio Harness	
ILLUMINATION (+)	RED/BLACK	At Radio Harness	
AMP TURN ON (+)	LIGHT/BLUE/RED	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	GRAY/LT.BLUE	At Speaker	
LEFT REAR SPEAKER (-)	TAN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5026, SCOSCHE FD1422B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PURPLE/RED	Ignition Harness
STARTER WIRE 1	BLUE/WHITE	Ignition Harness
IGNITION WIRE 1	WHITE/ORANGE	Ignition Harness
IGNITION WIRE 2	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 1	PURPLE/GREEN	Ignition Harness
TACHOMETER	Not GRAY or PURPLE	At Ignition Coil
BRAKE WIRE (+)	PURPLE/WHITE	Connector C At Smart Junction Box Attached To Fuse Box Under Dash
HORN TRIGGER (-)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
PARKING LIGHTS (+)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
ALL DOOR TRIGGER (+)	YELLOW/GRAY	
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	GRAY/YELLOW	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
POWER UNLOCK (-)	PURPLE/GRAY	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
REAR HATCH RELEASE (-)	BROWN	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
Notes: Test hatch release wire while opening glass hatch from handle on the rear hatch.		
LEFT FRONT WINDOW UP	BLUE/GRAY	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW/PURPLE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	GREEN/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	BLUE/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	GRAY/PURPLE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	BROWN/GREEN	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/RED	At Radio Harness	
12V SWITCHED	GREEN/WHITE	At Radio Harness	
RADIO GROUND	BLACK/BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE	At Speaker	
LEFT FRONT SPEAKER (-)	WHITE/BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/PURPLE	At Speaker	
RIGHT FRONT SPEAKER (-)	WHITE/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	BROWN/GREEN	At Speaker	
LEFT REAR SPEAKER (-)	BROWN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/BLUE	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5812, SCOSCHE FD1432AB	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.		

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PURPLE/RED	Ignition Harness
STARTER WIRE 1	BLUE/WHITE	Ignition Harness
IGNITION WIRE 1	WHITE/ORANGE	Ignition Harness
IGNITION WIRE 2	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 1	PURPLE/GREEN	Ignition Harness
TACHOMETER	Not GRAY or PURPLE	At Ignition Coil
BRAKE WIRE (+)	PURPLE/WHITE	Connector C At Smart Junction Box Attached To Fuse Box Under Dash
HORN TRIGGER (-)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
PARKING LIGHTS (+)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
ALL DOOR TRIGGER (+)	YELLOW/GRAY	
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	GRAY/YELLOW	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
POWER UNLOCK (-)	PURPLE/GRAY	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
REAR HATCH RELEASE (-)	BROWN	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
Notes: Test hatch release wire while opening glass hatch from handle on the rear hatch.		
LEFT FRONT WINDOW UP	BLUE/GRAY	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW/PURPLE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	GREEN/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	BLUE/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	GRAY/PURPLE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	BROWN/GREEN	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/RED	At Radio Harness	
12V SWITCHED	GREEN/WHITE	At Radio Harness	
RADIO GROUND	BLACK/BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE	At Speaker	
LEFT FRONT SPEAKER (-)	WHITE/BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/PURPLE	At Speaker	
RIGHT FRONT SPEAKER (-)	WHITE/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	BROWN/GREEN	At Speaker	
LEFT REAR SPEAKER (-)	BROWN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/BLUE	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5812, SCOSCHE FD1432AB	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.		

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PURPLE/RED	Ignition Harness
STARTER WIRE 1	BLUE/WHITE	Ignition Harness
IGNITION WIRE 1	WHITE/ORANGE	Ignition Harness
IGNITION WIRE 2	GRAY/YELLOW	Ignition Harness
ACCESSORY WIRE 1	PURPLE/GREEN	Ignition Harness
TACHOMETER	Not GRAY or PURPLE	At Ignition Coil
BRAKE WIRE (+)	PURPLE/WHITE	Connector C At Smart Junction Box Attached To Fuse Box Under Dash
HORN TRIGGER (-)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
PARKING LIGHTS (+)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
ALL DOOR TRIGGER (+)	YELLOW/GRAY	
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	GRAY/YELLOW	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
POWER UNLOCK (-)	PURPLE/GRAY	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
REAR HATCH RELEASE (-)	BROWN	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
Notes: Test hatch release wire while opening glass hatch from handle on the rear hatch.		
LEFT FRONT WINDOW UP	BLUE/GRAY	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW/PURPLE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	GREEN/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	BLUE/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	GRAY/PURPLE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	BROWN/GREEN	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/RED	At Radio Harness	
12V SWITCHED	GREEN/WHITE	At Radio Harness	
RADIO GROUND	BLACK/BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE	At Speaker	
LEFT FRONT SPEAKER (-)	WHITE/BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/PURPLE	At Speaker	
RIGHT FRONT SPEAKER (-)	WHITE/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	BROWN/GREEN	At Speaker	
LEFT REAR SPEAKER (-)	BROWN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/BLUE	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5812, SCOSCHE FD1432AB	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.		

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PURPLE/RED	Ignition Harness
STARTER WIRE 1	BLUE/WHITE	Ignition Harness
IGNITION WIRE 1	WHITE/ORANGE	Ignition Harness
ACCESSORY WIRE 1	PURPLE/GREEN	Ignition Harness
TACHOMETER	Not GRAY or PURPLE	At Ignition Coil
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash OR Steering Column
PARKING LIGHTS (+)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
ALL DOOR TRIGGER (+)	YELLOW/GRAY	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	GRAY/YELLOW	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
POWER UNLOCK (-)	PURPLE/GRAY	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
REAR HATCH RELEASE (-)	BROWN	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
Notes: Test hatch release wire while opening glass hatch from handle on the rear hatch.		
LEFT FRONT WINDOW UP	BLUE/GRAY	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW/PURPLE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	GREEN/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	BLUE/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	GRAY/PURPLE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	BROWN/GREEN	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/RED	At Radio Harness	
12V SWITCHED	GREEN/WHITE	At Radio Harness	
RADIO GROUND	BLACK/BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE	At Speaker	
LEFT FRONT SPEAKER (-)	WHITE/BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/PURPLE	At Speaker	
RIGHT FRONT SPEAKER (-)	WHITE/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	BROWN/GREEN	At Speaker	
LEFT REAR SPEAKER (-)	BROWN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/BLUE	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5812, SCOSCHE FD1432AB	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.		

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PURPLE/RED	Ignition Harness
STARTER WIRE 1	BLUE/WHITE	Ignition Harness
IGNITION WIRE 1	WHITE/ORANGE	Ignition Harness
ACCESSORY WIRE 1	PURPLE/GREEN	Ignition Harness
TACHOMETER	Not GRAY or PURPLE	At Ignition Coil
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash OR Steering Column
PARKING LIGHTS (+)	BLUE/WHITE	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
ALL DOOR TRIGGER (+)	YELLOW/GRAY	Connector A At Smart Junction Box Attached To Fuse Box Under Dash
HOOD TRIGGER (-)	TAN/LT.GREEN	At Hood Pin
REAR HATCH TRIGGER	TIED IN WITH ALL DOOR TRIGGER	
POWER LOCK (-)	GRAY/YELLOW	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
POWER UNLOCK (-)	PURPLE/GRAY	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
REAR HATCH RELEASE (-)	BROWN	Connector B At Smart Junction Box Attached To Fuse Box Under Dash
Notes: Test hatch release wire while opening glass hatch from handle on the rear hatch.		
LEFT FRONT WINDOW UP	BLUE/GRAY	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	YELLOW/PURPLE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT FRONT WINDOW DOWN	GREEN/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW UP	BLUE/ORANGE	Harness In Driver's Kick From LEFT FRONT
LEFT REAR WINDOW DOWN	YELLOW	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW UP	GRAY/PURPLE	Harness In Driver's Kick From LEFT FRONT
RIGHT REAR WINDOW DOWN	BROWN/GREEN	Harness In Driver's Kick From LEFT FRONT

INTERFACE	PART NUMBER	NOTES
SecuriLock Immobilizer Bypass Module	DEI 556SW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/RED	At Radio Harness	
12V SWITCHED	GREEN/WHITE	At Radio Harness	
RADIO GROUND	BLACK/BLUE	At Radio Harness	
LEFT FRONT SPEAKER (+)	WHITE	At Speaker	
LEFT FRONT SPEAKER (-)	WHITE/BROWN	At Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/PURPLE	At Speaker	
RIGHT FRONT SPEAKER (-)	WHITE/ORANGE	At Speaker	
LEFT REAR SPEAKER (+)	BROWN/GREEN	At Speaker	
LEFT REAR SPEAKER (-)	BROWN/YELLOW	At Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	At Speaker	
RIGHT REAR SPEAKER (-)	BROWN/BLUE	At Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5812, SCOSCHE FD1432AB	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.		