

ALARM REMOTE START WIRING

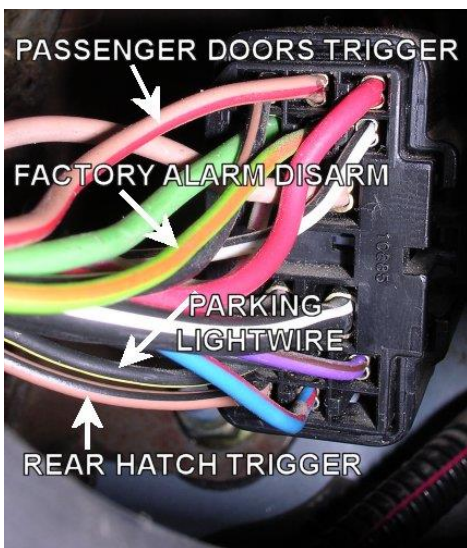
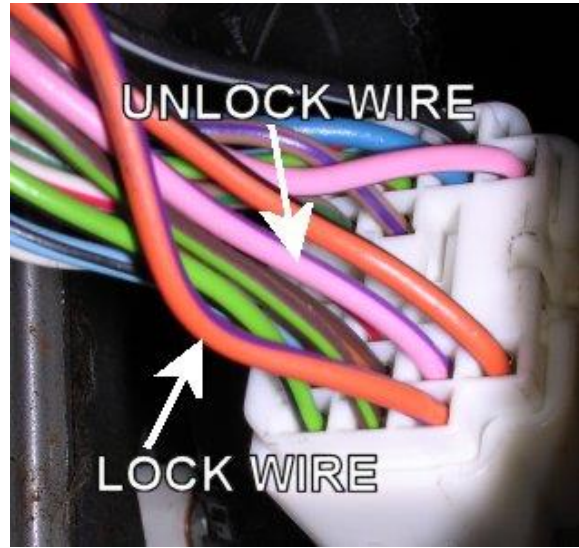
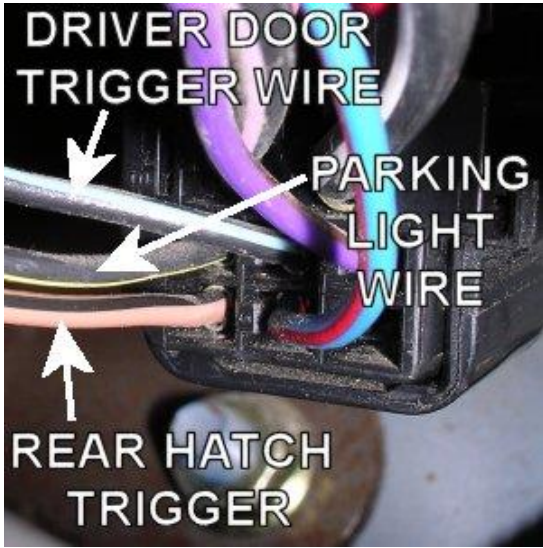
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED OR PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
POWER DOOR LOCK (+)	ORANGE/PURPLE	White Connector In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	White Connector In Driver's Kick Panel
PARKING LIGHTS (+)	BLACK/YELLOW	Behind Headlight Switch Or Black Connector In Driver's Kick Panel
DRIVER DOOR TRIGGER WIRE (-)	BLACK/BLUE	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Black Connector In Driver's Kick Panel
ARMS WITH LOCK		Arms by locking doors with factory remote or locking doors with driver's door open
FACTORY ALARM DISARM (-)	LT. GREEN/ORANGE	Black Connector In Driver's Kick Panel
TACHOMETER WIRE	BLACK/GRAY	Ignition Coil On Passenger Side Of Engine
BRAKE WIRE (+)	WHITE/TAN	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness At Steering Column
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	At Window Switch In Driver's Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW UP	BLUE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW DOWN	RED/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW UP	GRAY/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW DOWN	GREEN/WHITE	At Window Switch In Driver's Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

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ADDITIONAL NOTES



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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

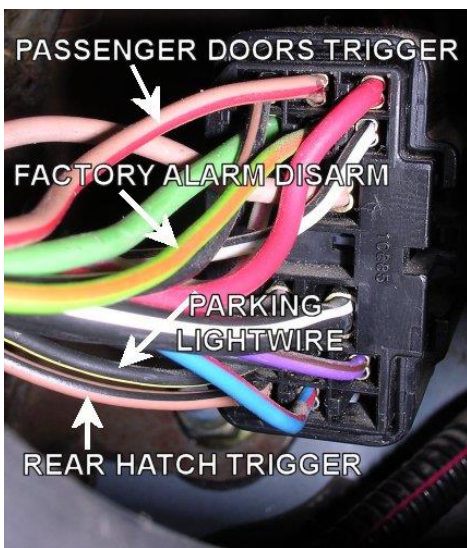
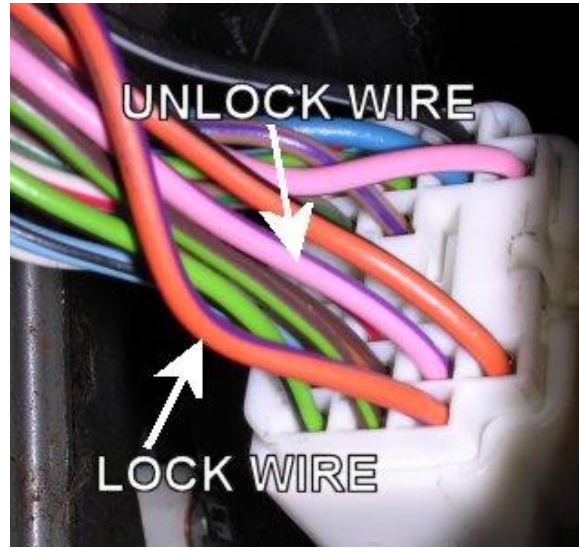
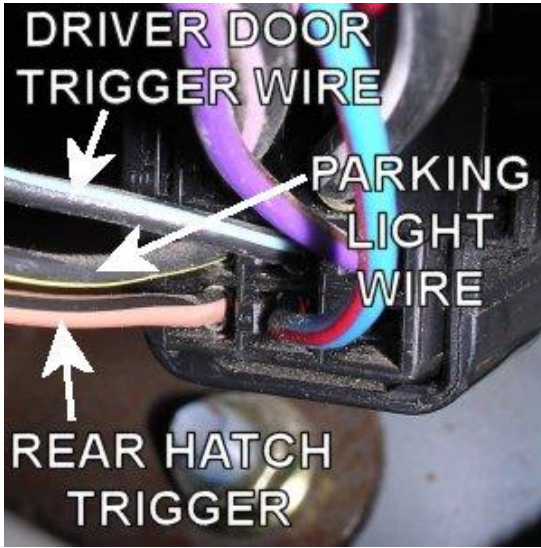
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED OR PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
POWER DOOR LOCK (+)	ORANGE/PURPLE	White Connector In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	White Connector In Driver's Kick Panel
PARKING LIGHTS (+)	BLACK/YELLOW	Behind Headlight Switch Or Black Connector In Driver's Kick Panel
DRIVER DOOR TRIGGER WIRE (-)	BLACK/BLUE	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Black Connector In Driver's Kick Panel
ARMS WITH LOCK		Arms by locking doors with factory remote or locking doors with driver's door open
FACTORY ALARM DISARM (-)	LT. GREEN/ORANGE	Black Connector In Driver's Kick Panel
TACHOMETER WIRE	BLACK/GRAY	Ignition Coil On Passenger Side Of Engine
BRAKE WIRE (+)	WHITE/TAN	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness At Steering Column
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	At Window Switch In Driver's Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW UP	BLUE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW DOWN	RED/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW UP	GRAY/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW DOWN	GREEN/WHITE	At Window Switch In Driver's Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

ADDITIONAL NOTES



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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

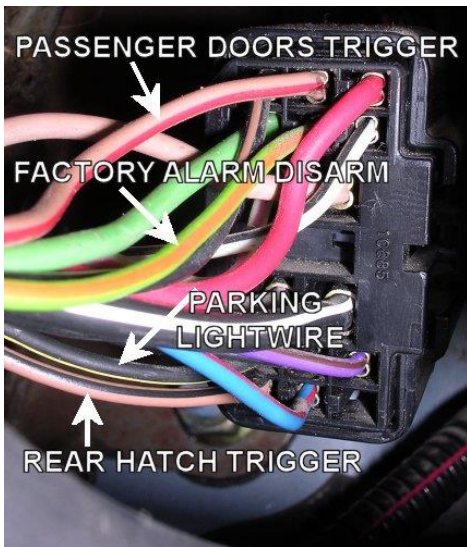
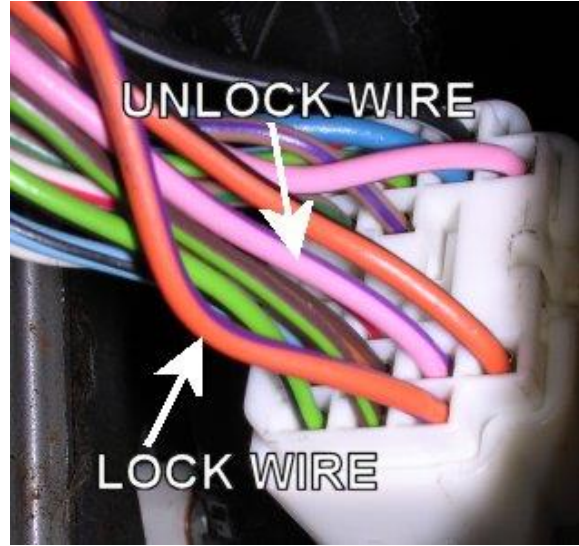
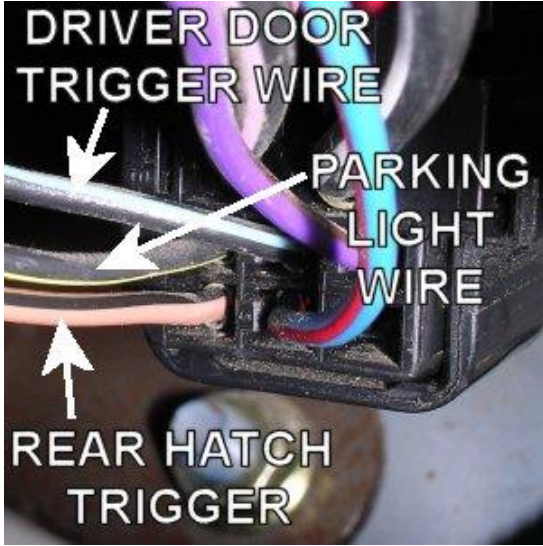
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED OR PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
SECOND IGNITION WIRE	GREEN/RED	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
POWER DOOR LOCK AND UNLOCK	LT GREEN/ORANGE	Black Harness Close To The Parking Brake
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 647 ohm resistor. Unlock requires a negative trigger through a 1563 ohm resistor. Unlock requires a double pulse to unlock the doors. The first pulse disarms th		
PARKING LIGHTS (+)	BLACK/YELLOW	Black Harness Close To The Parking Brake
HEADLIGHTS (-)	LT. GREEN	Harness At Steering Column
DRIVER DOOR TRIGGER WIRE (-)	BLACK/BLUE	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Black Harness Close To The Parking Brake
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single pulse to unlock wire will disarm security without unlocking doors	
TACHOMETER WIRE	BLACK/GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Steering Column
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	At Window Switch In Driver's Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW UP	BLUE/WHITE	At Window Switch In Driver's Door
LEFT REAR WINDOW DOWN	RED/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW UP	GRAY/BLACK	At Window Switch In Driver's Door
RIGHT REAR WINDOW DOWN	GREEN/WHITE	At Window Switch In Driver's Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 456LW	Optional when interfacing with door locks

Please verify all part numbers before ordering.

ADDITIONAL NOTES



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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

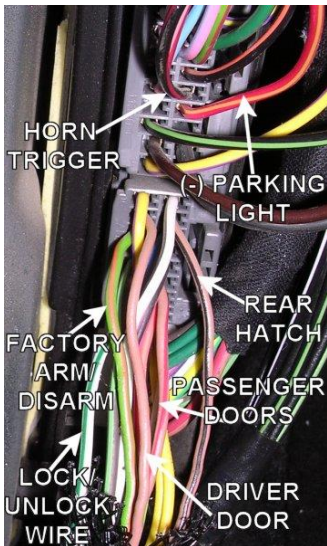
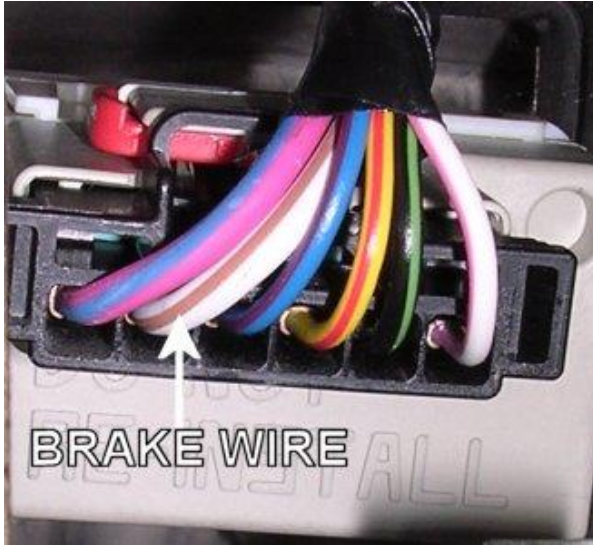
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK & RED/LT.BLUE	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	BLUE	Ignition harness
SECOND IGNITION WIRE	GREEN/RED (18 gauge wire)	Ignition harness
THIRD IGNITION WIRE	RED/WHITE	Ignition harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition harness
SECOND ACCESSORY WIRE	GREEN	Ignition harness
POWER DOOR LOCK AND UNLOCK	WHITE/GREEN	Central Timer Module In Driver's Kick Panel
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 820 ohm resistor. Unlock requires a negative trigger through a 330 ohm resistor. Refer to TechDoc 3957		
PARKING LIGHTS (+)	BLACK/YELLOW	In Brown Connector Behind Fuse Box
DRIVER DOOR TRIGGER WIRE (-)	TAN	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Central Timer Module In Driver's Kick Panel
FACTORY ALARM ARM AND DISARM	LT. GREEN/ORANGE	Central Timer Module In Driver's Kick Panel
FACTORY DISARM NO UNLOCK		
Notes: A single wire is used to arm and disarm the factory security. Arm requires a negative trigger through a 644 ohm resistor. This will also lock the doors. Disarm requires a negative trigger through a 1565 ohm resistor. Disarm requires a double pulse to unlo		
TACHOMETER WIRE	NOT GREEN/ORANGE	Ignition coil(s)
Notes: 5.9L models- BLACK/GRAY		
BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
HORN TRIGGER (-)	BLACK/RED	Central Timer Module In Driver's Kick Panel
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 456LW	Optional when interfacing with door locks
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ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

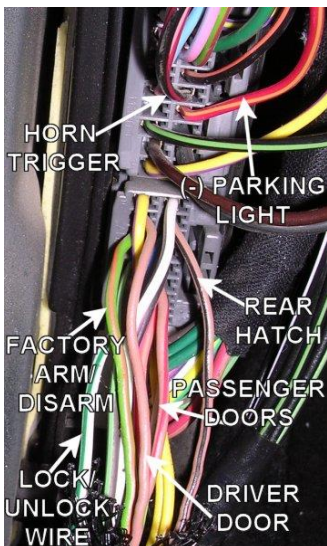
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK & RED/LT.BLUE	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	BLUE	Ignition harness
SECOND IGNITION WIRE	GREEN/RED (18 gauge wire)	Ignition harness
THIRD IGNITION WIRE	RED/WHITE	Ignition harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition harness
SECOND ACCESSORY WIRE	GREEN	Ignition harness
POWER DOOR LOCK AND UNLOCK	WHITE/GREEN	Central Timer Module In Driver's Kick Panel
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 820 ohm resistor. Unlock requires a negative trigger through a 330 ohm resistor. Refer to TechDoc 3957		
PARKING LIGHTS (+)	BLACK/YELLOW	In Brown Connector Behind Fuse Box
DRIVER DOOR TRIGGER WIRE (-)	TAN	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Central Timer Module In Driver's Kick Panel
FACTORY ALARM ARM AND DISARM	LT. GREEN/ORANGE	Central Timer Module In Driver's Kick Panel
FACTORY DISARM NO UNLOCK		
Notes: A single wire is used to arm and disarm the factory security. Arm requires a negative trigger through a 644 ohm resistor. This will also lock the doors. Disarm requires a negative trigger through a 1565 ohm resistor. Disarm requires a double pulse to unlo		
TACHOMETER WIRE	NOT GREEN/ORANGE	Ignition coil(s)
Notes: 5.9L models- BLACK/GRAY		
BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
HORN TRIGGER (-)	BLACK/RED	Central Timer Module In Driver's Kick Panel
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
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INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
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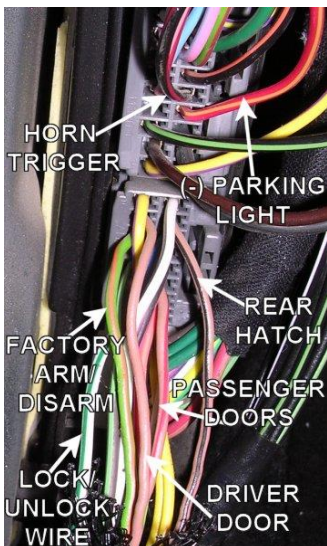
AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B		METRA 70-6502, SCOSCHE CR02B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK & RED/LT.BLUE	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	BLUE	Ignition harness
SECOND IGNITION WIRE	GREEN/RED (18 gauge wire)	Ignition harness
THIRD IGNITION WIRE	RED/WHITE	Ignition harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition harness
SECOND ACCESSORY WIRE	GREEN	Ignition harness
POWER DOOR LOCK AND UNLOCK	WHITE/GREEN	Central Timer Module In Driver's Kick Panel
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 820 ohm resistor. Unlock requires a negative trigger through a 330 ohm resistor. Refer to TechDoc 3957		
PARKING LIGHTS (+)	BLACK/YELLOW	In Brown Connector Behind Fuse Box
DRIVER DOOR TRIGGER WIRE (-)	TAN	Black Connector In Driver's Kick Panel
PASSENGER DOORS TRIGGER (-)	TAN/RED	Black Connector In Driver's Kick Panel
REAR HATCH TRIGGER (-)	TAN/BLACK	Central Timer Module In Driver's Kick Panel
FACTORY ALARM ARM AND DISARM	LT. GREEN/ORANGE	Central Timer Module In Driver's Kick Panel
FACTORY DISARM NO UNLOCK		
Notes: A single wire is used to arm and disarm the factory security. Arm requires a negative trigger through a 644 ohm resistor. This will also lock the doors. Disarm requires a negative trigger through a 1565 ohm resistor. Disarm requires a double pulse to unlo		
TACHOMETER WIRE	NOT GREEN/ORANGE	Ignition coil(s)
Notes: 5.9L models- BLACK/GRAY		
BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
HORN TRIGGER (-)	BLACK/RED	Central Timer Module In Driver's Kick Panel
LEFT FRONT WINDOW UP	LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
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WIRE	COLOR	LOCATION	NOTES
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RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	Not In Harness	Ground Strap	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B		METRA 70-6502, SCOSCHE CR02B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/ORANGE and RED/BLUE	Ignition harness
STARTER WIRE	PINK/LT.BLUE	Ignition harness
IGNITION WIRE	PINK/LT.GREEN	Ignition harness
SECOND IGNITION WIRE	PINK or BLACK	Ignition harness
ACCESSORY WIRE	PINK/YELLOW	Ignition harness
SECOND ACCESSORY WIRE	PINK/PURPLE	Ignition harness
THIRD ACCESSORY WIRE	DK.BLUE	Ignition harness
Notes: Third accessory wire only exists on vehicles with automatic temperature control		
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor. Refer to TechDoc 3957. On vehicles with memory seats, the power lock wire is i		
PARKING LIGHTS (+)	PINK/RED (LEFT), WHITE/ORANGE (RIGHT)	At Fuse Box
Notes: Refer to TechDoc 3221		
PARKING LIGHTS (-)	PINK/RED	Headlight Switch
Notes: Parking light wire is negative trigger through a 1100-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
LEFT FRONT DOOR TRIGGER WIRE (-)	PURPLE	At Module Inside Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module Inside Right Front Door
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	In Large Connector Close To Fuse Box
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	In Large Connector Close To Fuse Box
Notes: On vehicles without memory seats, the front door trigger wires can be found in the same connector as the rear door trigger wires.		
DOME SUPERVISION (+)	YELLOW/ORANGE	In Large Connector Close To Fuse Box
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	In Large Connector Close To Fuse Box
FACTORY ALARM ARM AND DISARM		Factory security arms when the doors are locked with a door open. Factory security disarms using factory remote or when starting vehicle
FACTORY DISARM NO UNLOCK		Disarms when starting vehicle
TACHOMETER WIRE	Wire NOT RED or BROWN/WHITE	Ignition coil(s)
BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
HORN TRIGGER (-)	DK.GREEN/PURPLE	Steering Column
LEFT FRONT WINDOW UP	WHITE/DK.BLUE	At Driver Window Switch Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Switch Inside Door
RIGHT FRONT WINDOW UP	WHITE/GREEN	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/LT.GREEN	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/PINK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	BLUE/ORANGE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLPK	Optional when interfacing with door locks
Please verify all part numbers before ordering.		

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	BLACK & BLACK/LIGHT GREEN	Radio Harness	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B		METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B	METRA 40-EU10, SCOSCHE VWA3B
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/ORANGE and RED/BLUE	Ignition harness
STARTER WIRE	PINK/LT.BLUE	Ignition harness
IGNITION WIRE	PINK/LT.GREEN	Ignition harness
SECOND IGNITION WIRE	PINK or BLACK	Ignition harness
ACCESSORY WIRE	PINK/YELLOW	Ignition harness
SECOND ACCESSORY WIRE	PINK/PURPLE	Ignition harness
THIRD ACCESSORY WIRE	DK.BLUE	Ignition harness
Notes: Third accessory wire only exists on vehicles with automatic temperature control		
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor. Refer to TechDoc 3957. On vehicles with memory seats, the power lock wire is i		
PARKING LIGHTS (+)	PINK/RED (LEFT), WHITE/ORANGE (RIGHT)	At Fuse Box
Notes: Refer to TechDoc 3221		
PARKING LIGHTS (-)	PINK/RED	Headlight Switch
Notes: Parking light wire is negative trigger through a 1100-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
LEFT FRONT DOOR TRIGGER WIRE (-)	PURPLE	At Module Inside Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module Inside Right Front Door
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	In Large Connector Close To Fuse Box
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	In Large Connector Close To Fuse Box
Notes: On vehicles without memory seats, the front door trigger wires can be found in the same connector as the rear door trigger wires.		
DOME SUPERVISION (+)	YELLOW/ORANGE	In Large Connector Close To Fuse Box
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	In Large Connector Close To Fuse Box
FACTORY ALARM ARM AND DISARM		Factory security arms when the doors are locked with a door open. Factory security disarms using factory remote or when starting vehicle
FACTORY DISARM NO UNLOCK		Disarms when starting vehicle
TACHOMETER WIRE	Wire NOT RED or BROWN/WHITE	Ignition coil(s)
BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
HORN TRIGGER (-)	DK.GREEN/PURPLE	Steering Column
LEFT FRONT WINDOW UP	WHITE/DK.BLUE	At Driver Window Switch Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Switch Inside Door
RIGHT FRONT WINDOW UP	WHITE/GREEN	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	ORANGE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	BLUE/LT.GREEN	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/PINK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	BLUE/ORANGE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLPK	Optional when interfacing with door locks

Please verify all part numbers before ordering.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/BLUE	Radio Harness	
RADIO SWITCHED	RED/WHITE	Radio Harness	
RADIO GROUND	BLACK & BLACK/LIGHT GREEN	Radio Harness	
ILLUMINATION (+)	BLACK/YELLOW	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B	METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B		METRA 40-EU10, SCOSCHE VWA3B
Please verify all part numbers before ordering.			

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/ORANGE and RED/BLUE	Ignition harness
STARTER WIRE	PINK/LT.BLUE	Ignition harness
IGNITION WIRE	PINK/LT.GREEN	Ignition harness
SECOND IGNITION WIRE	PINK or BLACK	Ignition harness
ACCESSORY WIRE	PINK/YELLOW	Ignition harness
SECOND ACCESSORY WIRE	PINK/PURPLE	Ignition harness
THIRD ACCESSORY WIRE	DK.BLUE	Ignition harness

Notes: Third accessory wire only exists on vehicles with automatic temperature control

POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel
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Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor. Refer to TechDoc 3957. On vehicles with memory seats, the power lock wire is i

PARKING LIGHTS (+)	PINK/RED (LEFT), WHITE/ORANGE (RIGHT)	At Fuse Box
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Notes: Refer to TechDoc 3221

PARKING LIGHTS (-)	PINK/RED	Headlight Switch
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Notes: Parking light wire is negative trigger through a 1100-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965

LEFT FRONT DOOR TRIGGER WIRE (-)	PURPLE	At Module Inside Left Front Door
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RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module Inside Right Front Door
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LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	In Large Connector Close To Fuse Box
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RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	In Large Connector Close To Fuse Box
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Notes: On vehicles without memory seats, the front door trigger wires can be found in the same connector as the rear door trigger wires.

DOME SUPERVISION (+)	YELLOW/ORANGE	In Large Connector Close To Fuse Box
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REAR HATCH TRIGGER (-)	PURPLE/ORANGE	In Large Connector Close To Fuse Box
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FACTORY ALARM ARM AND DISARM	Factory security arms when the doors are locked with a door open. Factory security disarms using factory remote or when starting vehicle	
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FACTORY DISARM NO UNLOCK	Disarms when starting vehicle	
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TACHOMETER WIRE	Wire NOT RED or BROWN/WHITE	Ignition coil(s)
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BRAKE WIRE (+)	WHITE/TAN	Brake pedal switch
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HORN TRIGGER (-)	DK.GREEN/PURPLE	Steering Column
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LEFT FRONT WINDOW UP	WHITE/DK.BLUE	At Driver Window Switch Inside Door
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LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Switch Inside Door
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RIGHT FRONT WINDOW UP	WHITE/GREEN	Harness In Driver's Kick From Driver Door
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RIGHT FRONT WINDOW DOWN	ORANGE	Harness In Driver's Kick From Driver Door
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LEFT REAR WINDOW UP	BLUE/LT.GREEN	Harness In Driver's Kick From Driver Door
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LEFT REAR WINDOW DOWN	BLUE/PINK	Harness In Driver's Kick From Driver Door
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RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick From Driver Door
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RIGHT REAR WINDOW DOWN	BLUE/ORANGE	Harness In Driver's Kick From Driver Door
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INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLCH or DEI XPRESSKIT DLPK	Optional when interfacing with door locks

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GRAY/RED	Radio Harness	
RADIO SWITCHED	No switched source in harness		The radio harness does not provide a switched power source
RADIO GROUND	BLACK & BLACK/LIGHT GREEN	Radio Harness	
ILLUMINATION (+)		Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	DARK GREEN/BROWN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DARK GREEN/DARK BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK GREEN/ORANGE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	GRAY/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS	
METRA 99-6507, SCOSCHE CR1286B	METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B	METRA 40-EU10, SCOSCHE VWA3B	
Please verify all part numbers before ordering.			

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must Go To Battery For 12V Constant
STARTER WIRE	Not for remote start	
SECOND STARTER WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The second starter wire is a negative trigger through a 180-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/GRAY	Pin 3 in 6-Pin Plug At Ignition Switch
ACCESSORY WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The accessory wire is the same wire as the second starter wire and is a negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
KEY-SENSE WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The key-sense wire is the same wire as the second starter wire and is a negative trigger through a 8.5K-ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK AND UNLOCK	LT.BLUE/ORANGE	Pin 16 in 20-Pin Plug At Module Inside Driver Door
Notes: 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 (+)	PINK/RED and WHITE/ORANGE	In Black Plug At Fuse Box
Notes: Separate wires for left and right parking lights. Must diode isolate each wire. Refer to TechDoc 3221		
PARKING LIGHTS (-)	PINK/RED	At Light Switch
Notes: Parking light wire is a negative trigger through a 1130-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
ALL DOOR TRIGGER	PURPLE	Pin 5 in 20-Pin Plug At Module Inside Driver Door
LEFT FRONT DOOR TRIGGER (-)	PURPLE	At Module In Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module In Right Front Door
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/ORANGE	Harness In Driver's Kick Panel
TRUNK TRIGGER (-)	PURPLE/ORANGE	Pin 4 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
POWER LIFTGATE	PURPLE/TAN	At Trunk Release Switch
Notes: Power liftgate is a negative trigger through a 4.7K-ohm resistor		
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 RED	At Any Ignition Coil
BRAKE WIRE (+)	DK.GREEN/WHITE	At Brake Pedal Switch
REVERSE WIRE (+)	WHITE/RED	In Black Plug At Fuse Box
HORN TRIGGER (+)	DK.GREEN/PURPLE	Pin 10 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Module In Left Front Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Module In Left Front Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Module In Right Front Door
LEFT REAR WINDOW UP	DK.BLUE/LT.GREEN	Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	DK.BLUE/PINK	Harness In Driver's Kick Panel
RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW DOWN	DK.BLUE/ORANGE	Harness In Driver's Kick Panel

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLCH or DEI XPRESSKIT DLPK	Optional when interfacing with door locks

Please verify all part numbers before ordering.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GRAY/RED	Radio Harness	
RADIO SWITCHED	No switched source in harness		The radio harness does not provide a switched power source
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B	METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B		METRA 40-EU10, SCOSCHE VWA3B
Please verify all part numbers before ordering.			

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must Go To Battery For 12V Constant
STARTER WIRE	Not for remote start	
SECOND STARTER WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The second starter wire is a negative trigger through a 180-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/GRAY	Pin 3 in 6-Pin Plug At Ignition Switch
ACCESSORY WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The accessory wire is the same wire as the second starter wire and is a negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
KEY-SENSE WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The key-sense wire is the same wire as the second starter wire and is a negative trigger through a 8.5K-ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK AND UNLOCK	LT.BLUE/ORANGE	Pin 16 in 20-Pin Plug At Module Inside Driver Door
Notes: 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 (+)	PINK/RED and WHITE/ORANGE	In Black Plug At Fuse Box
Notes: Separate wires for left and right parking lights. Must diode isolate each wire. Refer to TechDoc 3221		
PARKING LIGHTS (-)	PINK/RED	At Light Switch
Notes: Parking light wire is a negative trigger through a 1130-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
ALL DOOR TRIGGER	PURPLE	Pin 5 in 20-Pin Plug At Module Inside Driver Door
LEFT FRONT DOOR TRIGGER (-)	PURPLE	At Module In Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module In Right Front Door
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/ORANGE	Harness In Driver's Kick Panel
TRUNK TRIGGER (-)	PURPLE/ORANGE	Pin 4 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
POWER LIFTGATE	PURPLE/TAN	At Trunk Release Switch
Notes: Power liftgate is a negative trigger through a 4.7K-ohm resistor		
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 RED	At Any Ignition Coil
BRAKE WIRE (+)	DK.GREEN/WHITE	At Brake Pedal Switch
REVERSE WIRE (+)	WHITE/RED	In Black Plug At Fuse Box
HORN TRIGGER (+)	DK.GREEN/PURPLE	Pin 10 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Module In Left Front Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Module In Left Front Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Module In Right Front Door
LEFT REAR WINDOW UP	DK.BLUE/LT.GREEN	Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	DK.BLUE/PINK	Harness In Driver's Kick Panel
RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW DOWN	DK.BLUE/ORANGE	Harness In Driver's Kick Panel

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLCH or DEI XPRESSKIT DLPK	Optional when interfacing with door locks

Please verify all part numbers before ordering.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GRAY/RED	Radio Harness	
RADIO SWITCHED	No switched source in harness		The radio harness does not provide a switched power source
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS	
METRA 99-6511, SCOSCHE CR1288B	METRA XSVI-6522-NAV, SCOSCHE S3-SR1 + S3CR04B	METRA 40-EU10, SCOSCHE VWA3B	
Please verify all part numbers before ordering.			

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must Go To Battery For 12V Constant
STARTER WIRE	Not for remote start	
SECOND STARTER WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The second starter wire is a negative trigger through a 180-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/GRAY	Pin 3 in 6-Pin Plug At Ignition Switch
ACCESSORY WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The accessory wire is the same wire as the second starter wire and is a negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
KEY-SENSE WIRE	PURPLE/BROWN	Pin 2 in 6-Pin Plug At Ignition Switch
Notes: The key-sense wire is the same wire as the second starter wire and is a negative trigger through a 8.5K-ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK AND UNLOCK	LT.BLUE/ORANGE	Pin 16 in 20-Pin Plug At Module Inside Driver Door
Notes: 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 (+)	PINK/RED and WHITE/ORANGE	In Black Plug At Fuse Box
Notes: Separate wires for left and right parking lights. Must diode isolate each wire. Refer to TechDoc 3221		
PARKING LIGHTS (-)	PINK/RED	At Light Switch
Notes: Parking light wire is a negative trigger through a 1130-ohm resistor. A relay must be used to isolate away from the switch. Refer to TechDoc 3965		
ALL DOOR TRIGGER	PURPLE	Pin 5 in 20-Pin Plug At Module Inside Driver Door
LEFT FRONT DOOR TRIGGER (-)	PURPLE	At Module In Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	PURPLE/WHITE	At Module In Right Front Door
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/ORANGE	Harness In Driver's Kick Panel
TRUNK TRIGGER (-)	PURPLE/ORANGE	Pin 4 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
POWER LIFTGATE	PURPLE/TAN	At Trunk Release Switch
Notes: Power liftgate is a negative trigger through a 4.7K-ohm resistor		
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 RED	At Any Ignition Coil
BRAKE WIRE (+)	DK.GREEN/WHITE	At Brake Pedal Switch
REVERSE WIRE (+)	WHITE/RED	In Black Plug At Fuse Box
HORN TRIGGER (+)	DK.GREEN/PURPLE	Pin 10 in 26-Pin Plug At Instrument Cluster Also Found In Driver's Kick Panel
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Module In Left Front Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Module In Left Front Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Module In Right Front Door
LEFT REAR WINDOW UP	DK.BLUE/LT.GREEN	Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	DK.BLUE/PINK	Harness In Driver's Kick Panel
RIGHT REAR WINDOW UP	TAN/WHITE	Harness In Driver's Kick Panel
RIGHT REAR WINDOW DOWN	DK.BLUE/ORANGE	Harness In Driver's Kick Panel

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI XPRESSKIT DLCH or DEI XPRESSKIT DLPK	Optional when interfacing with door locks

Please verify all part numbers before ordering.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	GRAY/RED	Radio Harness	
RADIO SWITCHED	No switched source in harness		The radio harness does not provide a switched power source
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LIGHT BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DARK BLUE/RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
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