

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	BLACK	Ignition Harness
STARTER WIRE	WHITE/BLUE OR BLACK/WHITE	Ignition Harness
SECOND STARTER WIRE	BLACK/RED OR GREEN	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOOR LOCK	REQUIRES ADDING DOOR LOCK ACTUATOR IN THE DRIVER' DOOR	

**Notes:** Refer to TechDoc 3961

POWER DOOR UNLOCK	REQUIRES ADDING DOOR LOCK ACTUATOR IN THE DRIVER' DOOR	
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**Notes:** Refer to TechDoc 3961

PARKING LIGHTS (+)	GREEN/RED	Harness Near Left Front Dash Speaker
DOOR TRIGGER (-)	RED/GREEN	Harness Near Left Front Dash Speaker
REAR HATCH TRIGGER (-)	LT. GREEN	Harness In Driver's Kick Panel
REAR HATCH RELEASE (+)	RED/BLUE	At Rear Hatch Release Switch
TACHOMETER WIRE	BLUE or BLACK/RED	At Ignition Coil
BRAKE WIRE (+)	RED	Brake Pedal Switch
HORN TRIGGER (-)	GREEN/RED	Harness At Steering Column

**Notes:** A relay must be used. Refer to TechDoc 3977

LEFT FRONT WINDOW UP	RED/YELLOW	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN/YELLOW	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	At Switch In Driver's Door
RIGHT FRONT WINDOW DOWN	BLUE/BLACK	At Switch In Driver's Door
LEFT REAR WINDOW UP	RED/BLUE	At Switch In Driver's Door
LEFT REAR WINDOW DOWN	GREEN/BLUE	At Switch In Driver's Door
RIGHT REAR WINDOW UP	RED/BLACK	At Switch In Driver's Door
RIGHT REAR WINDOW DOWN	GREEN/BLACK	At Switch In Driver's Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE/YELLOW	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN/WHITE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	RED/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3400, SCOSCHE GO1565B		METRA 70-1782, SCOSCHE IM01B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	BLACK	Ignition Harness
STARTER WIRE	WHITE/BLUE OR BLACK/WHITE	Ignition Harness
SECOND STARTER WIRE	BLACK/RED OR GREEN	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOOR LOCK	REQUIRES ADDING DOOR LOCK ACTUATOR IN THE DRIVER' DOOR	

**Notes:** Refer to TechDoc 3961

POWER DOOR UNLOCK	REQUIRES ADDING DOOR LOCK ACTUATOR IN THE DRIVER' DOOR	
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**Notes:** Refer to TechDoc 3961

PARKING LIGHTS (+)	GREEN/RED	Harness Near Left Front Dash Speaker
DOOR TRIGGER (-)	RED/GREEN	Harness Near Left Front Dash Speaker
REAR HATCH TRIGGER (-)	LT. GREEN	Harness In Driver's Kick Panel
REAR HATCH RELEASE (+)	RED/BLUE	At Rear Hatch Release Switch
TACHOMETER WIRE	BLUE or BLACK/RED	At Ignition Coil
BRAKE WIRE (+)	RED	Brake Pedal Switch
HORN TRIGGER (-)	GREEN/RED	Harness At Steering Column

**Notes:** A relay must be used. Refer to TechDoc 3977

LEFT FRONT WINDOW UP	RED/YELLOW	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN/YELLOW	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	At Switch In Driver's Door
RIGHT FRONT WINDOW DOWN	BLUE/BLACK	At Switch In Driver's Door
LEFT REAR WINDOW UP	RED/BLUE	At Switch In Driver's Door
LEFT REAR WINDOW DOWN	GREEN/BLUE	At Switch In Driver's Door
RIGHT REAR WINDOW UP	RED/BLACK	At Switch In Driver's Door
RIGHT REAR WINDOW DOWN	GREEN/BLACK	At Switch In Driver's Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE/YELLOW	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN/WHITE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	RED/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3400, SCOSCHE GO1565B		METRA 70-1782, SCOSCHE IM01B	Not required
Please verify all part numbers before ordering.			

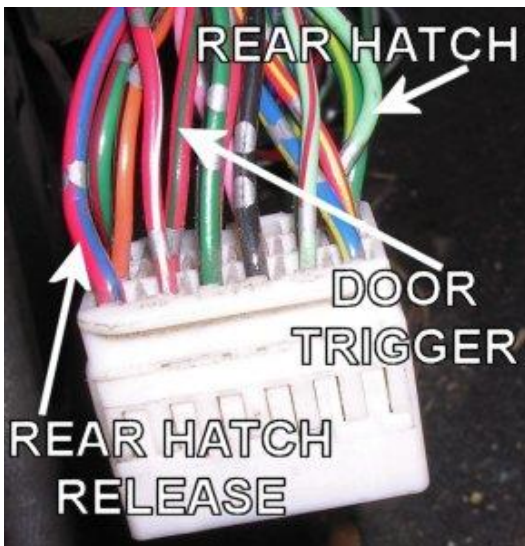
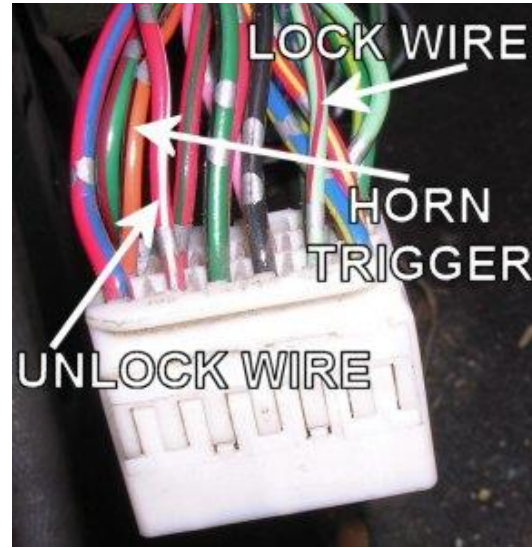
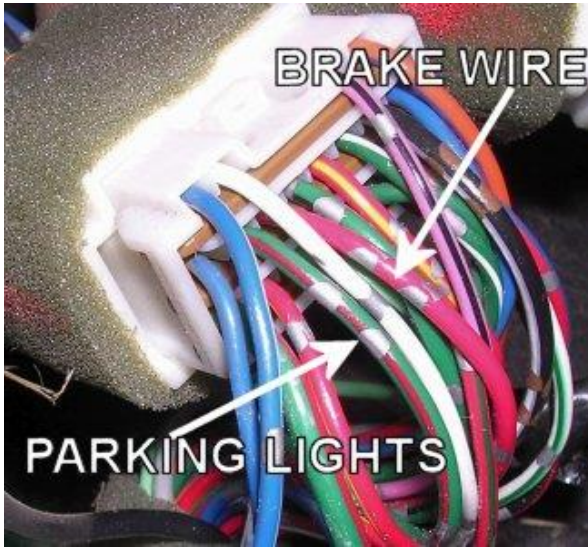
### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOOR LOCK (-)	LT. GREEN/RED	In White Factory Alarm Harness In Driver's Kick Panel
<b>Notes:</b> Test power door locks by using the passenger door switch.		
POWER DOOR UNLOCK (-)	RED/WHITE	In White Factory Alarm Harness In Driver's Kick Panel
<b>Notes:</b> Test power door locks by using the passenger door switch.		
PARKING LIGHTS (+)	GREEN/RED	In Large White Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	In White Factory Alarm Harness In Driver's Kick Panel
REAR HATCH TRIGGER (-)	LT. GREEN	In White Factory Alarm Harness In Driver's Kick Panel
REAR HATCH RELEASE (+)	GRAY OR RED/BLUE	In White Factory Alarm Harness In Driver's Kick Panel
TACHOMETER WIRE	GREEN/BLACK, GREEN/WHITE, GREEN/ORANGE, GREEN, GREEN/RED, or GREEN/WHITE	At Ignition Coil
BRAKE WIRE (+)	RED	In Large White Harness In Driver's Kick Panel
HORN TRIGGER (-)	GREEN OR ORANGE/BLACK	In White Factory Alarm Harness In Driver's Kick Panel
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BLUE/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BLUE/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BLUE/RED	In Right Rear Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			

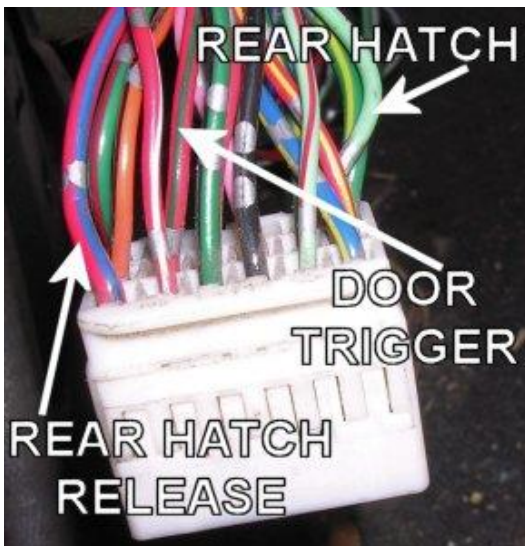
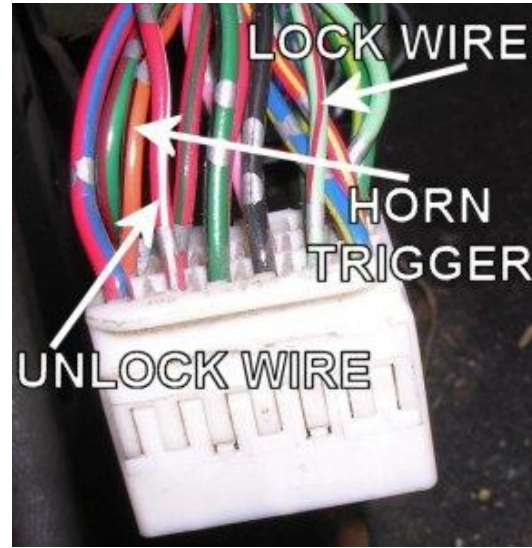
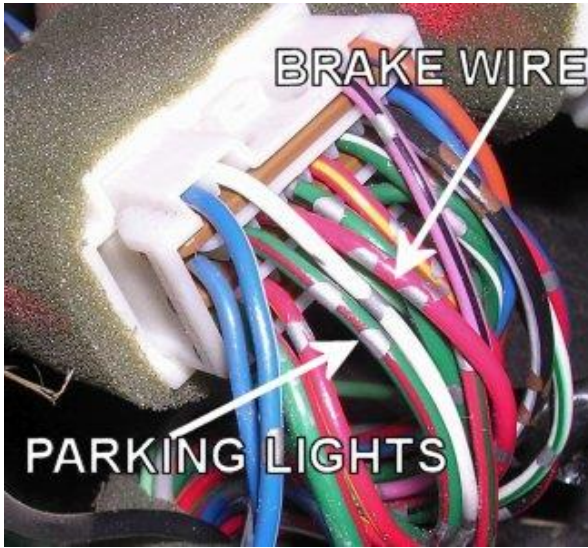
### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOOR LOCK (-)	LT. GREEN/RED	In White Factory Alarm Harness In Driver's Kick Panel
<b>Notes:</b> Test power door locks by using the passenger door switch.		
POWER DOOR UNLOCK (-)	RED/WHITE	In White Factory Alarm Harness In Driver's Kick Panel
<b>Notes:</b> Test power door locks by using the passenger door switch.		
PARKING LIGHTS (+)	GREEN/RED	In Large White Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	In White Factory Alarm Harness In Driver's Kick Panel
REAR HATCH TRIGGER (-)	LT. GREEN	In White Factory Alarm Harness In Driver's Kick Panel
REAR HATCH RELEASE (+)	GRAY OR RED/BLUE	In White Factory Alarm Harness In Driver's Kick Panel
TACHOMETER WIRE	GREEN/BLACK, GREEN/WHITE, GREEN/ORANGE, GREEN, GREEN/RED, or GREEN/WHITE	At Ignition Coil
BRAKE WIRE (+)	RED	In Large White Harness In Driver's Kick Panel
HORN TRIGGER (-)	GREEN OR ORANGE/BLACK	In White Factory Alarm Harness In Driver's Kick Panel
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BLUE/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BLUE/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BLUE/RED	In Right Rear Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required		METRA 70-7712, SCOSCHE IU02B	Not required
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.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE, WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOORLOCK (-)	LT. GREEN/RED	Large Harness In Driver's Kick Panel
POWER DOOR UNLOCK (-)	RED/BLUE	Large Harness In Driver's Kick Panel
PARKING LIGHTS (+)	GREEN/RED	Black Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	White Harness In Driver's Kick Panel
DOME LIGHT SUPERVISION	USE DOOR TRIGGER	
REAR HATCH TRIGGER	TIED IN WITH DOOR TRIGGER	
HOOD TRIGGER (-)	GREEN/RED	At OEM Keyless Module To The Right Of The Glove Box
REAR HATCH RELEASE (-)	LT. GREEN	At OEM Keyless Module To The Right Of The Glove Box
FACTORY ALARM ARM (-)	PURPLE	White Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	YELLOW/BLUE	White Harness In Driver's Kick Panel
TACHOMETER WIRE	BLACK/RED	Harness In Driver's Kick Panel
BRAKE WIRE (+)	RED	Plug At Brake Pedal Switch
HORN TRIGGER (-)	GREEN	Harness At Steering Column
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BROWN/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BROWN/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN/RED	In Right Rear Door
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	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2009, SCOSCHE IM2120B		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE, WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOORLOCK (-)	LT. GREEN/RED	Large Harness In Driver's Kick Panel
POWER DOOR UNLOCK (-)	RED/BLUE	Large Harness In Driver's Kick Panel
PARKING LIGHTS (+)	GREEN/RED	Black Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	White Harness In Driver's Kick Panel
DOME LIGHT SUPERVISION	USE DOOR TRIGGER	
REAR HATCH TRIGGER	TIED IN WITH DOOR TRIGGER	
HOOD TRIGGER (-)	GREEN/RED	At OEM Keyless Module To The Right Of The Glove Box
REAR HATCH RELEASE (-)	LT. GREEN	At OEM Keyless Module To The Right Of The Glove Box
FACTORY ALARM ARM (-)	PURPLE	White Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	YELLOW/BLUE	White Harness In Driver's Kick Panel
TACHOMETER WIRE	BLACK/RED	Harness In Driver's Kick Panel
BRAKE WIRE (+)	RED	Plug At Brake Pedal Switch
HORN TRIGGER (-)	GREEN	Harness At Steering Column
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BROWN/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BROWN/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN/RED	In Right Rear Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2009, SCOSCHE IM2120B		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE, WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOORLOCK (-)	LT. GREEN/RED	Large Harness In Driver's Kick Panel
POWER DOOR UNLOCK (-)	RED/BLUE	Large Harness In Driver's Kick Panel
PARKING LIGHTS (+)	GREEN/RED	Black Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	White Harness In Driver's Kick Panel
DOME LIGHT SUPERVISION	USE DOOR TRIGGER	
REAR HATCH TRIGGER	TIED IN WITH DOOR TRIGGER	
HOOD TRIGGER (-)	GREEN/RED	At OEM Keyless Module To The Right Of The Glove Box
REAR HATCH RELEASE (-)	LT. GREEN	At OEM Keyless Module To The Right Of The Glove Box
FACTORY ALARM ARM (-)	PURPLE	White Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	YELLOW/BLUE	White Harness In Driver's Kick Panel
TACHOMETER WIRE	BLACK/RED	Harness In Driver's Kick Panel
BRAKE WIRE (+)	RED	Plug At Brake Pedal Switch
HORN TRIGGER (-)	GREEN	Harness At Steering Column
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BROWN/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BROWN/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN/RED	In Right Rear Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

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WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
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ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2009, SCOSCHE IM2120B		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE, WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOORLOCK (-)	LT. GREEN/RED	Large Harness In Driver's Kick Panel
POWER DOOR UNLOCK (-)	RED/BLUE	Large Harness In Driver's Kick Panel
PARKING LIGHTS (+)	GREEN/RED	Black Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	White Harness In Driver's Kick Panel
DOME LIGHT SUPERVISION	USE DOOR TRIGGER	
REAR HATCH TRIGGER	TIED IN WITH DOOR TRIGGER	
HOOD TRIGGER (-)	GREEN/RED	At OEM Keyless Module To The Right Of The Glove Box
REAR HATCH RELEASE (-)	LT. GREEN	At OEM Keyless Module To The Right Of The Glove Box
FACTORY ALARM ARM (-)	PURPLE	White Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	YELLOW/BLUE	White Harness In Driver's Kick Panel
TACHOMETER WIRE	BLACK/RED	Harness In Driver's Kick Panel
BRAKE WIRE (+)	RED	Plug At Brake Pedal Switch
HORN TRIGGER (-)	GREEN	Harness At Steering Column
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BROWN/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BROWN/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN/RED	In Right Rear Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2009, SCOSCHE IM2120B		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE, WHITE/BLACK	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION WIRE	BLACK/RED	Ignition Harness
ACCESSORY WIRE	BLUE	Ignition Harness
POWER DOORLOCK (-)	LT. GREEN/RED	Large Harness In Driver's Kick Panel
POWER DOOR UNLOCK (-)	RED/BLUE	Large Harness In Driver's Kick Panel
PARKING LIGHTS (+)	GREEN/RED	Black Harness In Driver's Kick Panel
DOOR TRIGGER (-)	RED/GREEN	White Harness In Driver's Kick Panel
DOME LIGHT SUPERVISION	USE DOOR TRIGGER	
REAR HATCH TRIGGER	TIED IN WITH DOOR TRIGGER	
HOOD TRIGGER (-)	GREEN/RED	At OEM Keyless Module To The Right Of The Glove Box
REAR HATCH RELEASE (-)	LT. GREEN	At OEM Keyless Module To The Right Of The Glove Box
FACTORY ALARM ARM (-)	PURPLE	White Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	YELLOW/BLUE	White Harness In Driver's Kick Panel
TACHOMETER WIRE	BLACK/RED	Harness In Driver's Kick Panel
BRAKE WIRE (+)	RED	Plug At Brake Pedal Switch
HORN TRIGGER (-)	GREEN	Harness At Steering Column
LEFT FRONT WINDOW UP	BROWN/WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BROWN/RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN/WHITE	In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/RED	In Right Front Door
LEFT REAR WINDOW UP	BROWN/WHITE	In Left Rear Door
LEFT REAR WINDOW DOWN	BROWN/RED	In Left Rear Door
RIGHT REAR WINDOW UP	BROWN/WHITE	In Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN/RED	In Right Rear Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
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.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	BROWN/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	ORANGE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/ORANGE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2009, SCOSCHE IM2120B		METRA 70-7712, SCOSCHE IU02B	Not required
Please verify all part numbers before ordering.			