

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	BLACK and BLACK/YELLOW	Ignition Harness
STARTER WIRE	BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLUE	Ignition Harness
ACCESSORY WIRE	BLACK/RED	Ignition Harness
SECOND ACCESSORY WIRE	PURPLE	Ignition Harness
KEY SENSE WIRE (+)	WHITE/BLUE	Ignition Harness
POWER DOOR LOCK/UNLOCK WIRE	BLUE	In 24-Pin Connector At Module Behind Glove Box
<b>Notes:</b> Lock is a negative trigger through a 1K-ohm resistor. Unlock is a negative trigger. Relays must be used.		
PARKING LIGHTS (+)	GRAY/BLACK	In 16-Pin Connector At Module Behind Glove Box
PARKING LIGHTS (-)	BROWN/RED	In 30-Pin Connector At Module Behind Glove Box
LEFT FRONT DOOR TRIGGER (-)	BLUE/BLACK	In 24-Pin Connector At Module Behind Glove Box
RIGHT FRONTDOOR TRIGGER (-)	RED/YELLOW	In 24-Pin Connector At Module Behind Glove Box
SLIDING DOORS TRIGGER (-)	GREEN/ORANGE	In 24-Pin Connector At Module Behind Glove Box
DOME LIGHT (-)	YELLOW	In 8-Pin Connector At Module Behind Glove Box
REAR HATCH TRIGGER (-)	BROWN/RED	In 24-Pin Connector At Module Behind Glove Box
HOOD TRIGGER (-)	GRAY/RED	At Factory Pin Switch
FACTORY ARM WIRE (-)	BLUE/ORANGE	In 24-Pin Connector At Module Behind Glove Box
<b>Notes:</b> Test arm and disarm wires while turning the key in the driver door		
FACTORY DISARM WIRE (-)	LT.GREEN/RED	In 24-Pin Connector At Module Behind Glove Box
<b>Notes:</b> Test arm and disarm wires while turning the key in the driver door		
TACHOMETER WIRE	NOT BLACK/GREEN, BLACK, or GREEN/BLUE	Any Fuel Injector
BRAKE WIRE (+)	GREEN/YELLOW	Harness At Brake Pedal Switch
HORN TRIGGER (-)	BROWN/WHITE	In 24-Pin Connector At Module Behind Glove Box
LEFT FRONT WINDOW UP	RED/WHITE	At Driver Window Switch Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Switch Inside Door
RIGHT FRONT WINDOW UP	RED/GREEN	At Passenger Window Switch Inside Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/BLACK	At Passenger Window Switch Inside Door
LEFT REAR WINDOW UP	WHITE	In Harness In Driver's Kick Panel
LEFT REAR WINDOW DOWN	YELLOW	
RIGHT REAR WINDOW UP	RED	
RIGHT REAR WINDOW DOWN	BLACK/RED	

INTERFACE	PART NUMBER	NOTES
Door Lock Interface	DEI 456LW	Optional when interfacing with door locks
Transponder Immobilizer Bypass Module	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	Radio Harness	
RADIO SWITCHED	ORANGE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	LT. GREEN/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	WHITE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	PURPLE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	PINK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/BLUE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-7509, SCOSCHE MA1538B		METRA 70-7903, SCOSCHE MA03B	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.