

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED and RED/BLACK	Ignition Harness
STARTER WIRE	YELLOW/WHITE	Ignition Harness
12V IGNITION WIRE	BLUE/RED	Ignition Harness
SECOND 12V IGNITION WIRE	GREEN/YELLOW	Ignition Harness
12V ACCESSORY WIRE	YELLOW/PURPLE	Ignition Harness
Notes: This wire must be relay isolated from the switch when installing a remote start to prevent back-feeding into the switch.		
SECOND 12V ACCESSORY WIRE	BLUE/YELLOW	Ignition Harness
KEY SENSE WIRE (+)	YELLOW	Ignition Harness
Notes: This wire must be energized as an ignition wire when installing a remote start system		
POWER DOOR LOCK (-)	YELLOW/GRAY	At Factory Keyless Module Under Dash Above Hood Release
POWER DOOR UNLOCK (-)	GRAY/RED	At Factory Keyless Module Under Dash Above Hood Release
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	WHITE	At Headlight Switch
Notes: Must relay isolate this wire away from the switch to prevent back-feeding into the switch.		
LEFT FRONT DOOR TRIGGER (-)	WHITE/BLACK	At Factory Keyless Module Under Dash Above Hood Release
RIGHT FRONT DOOR TRIGGER (-)	YELLOW/BROWN	At Factory Keyless Module Under Dash Above Hood Release
LEFT REAR DOOR TRIGGER (-)	GRAY/WHITE	At Factory Keyless Module Under Dash Above Hood Release
RIGHT REAR DOOR TRIGGER (-)	YELLOW/WHITE	At Factory Keyless Module Under Dash Above Hood Release
DOMELIGHT (-)	PINK/BLACK	At Factory Keyless Module Under Dash Above Hood Release
TRUNK TRIGGER (-)	BLUE/BROWN	At Factory Keyless Module Under Dash Above Hood Release
TRUNK RELEASE (-)	YELLOW/WHITE	At Factory Keyless Module Under Dash Above Hood Release
HOOD TRIGGER (-)	YELLOW/BLACK	At Factory Keyless Module Under Dash Above Hood Release
FACTORY ALARM ARM		Arms With Lock
FACTORY ALARM DISARM		Single pulse to unlock wire will disarm factory security
TACHOMETER WIRE	BLUE	At Ignition Coil
BRAKE WIRE (+)	YELLOW	At Brake Switch
HORN TRIGGER (-)	YELLOW/RED	At Factory Keyless Module Under Dash Above Hood Release
Notes: Ignition must be on for horn to work		
LEFT FRONT WINDOW UP	BLUE/GREEN	At Switch In Driver's Door.
LEFT FRONT WINDOW DOWN	GREEN	At Switch In Driver's Door.
RIGHT FRONT WINDOW UP	BLUE/WHITE	In Harness In Driver Kick Panel
RIGHT FRONT WINDOW DOWN	WHITE	In Harness In Driver Kick Panel
LEFT REAR WINDOW UP	GREEN/GRAY	At Switch In Driver's Door.
LEFT REAR WINDOW DOWN	YELLOW/BLACK	At Switch In Driver's Door.
RIGHT REAR WINDOW UP	BLUE/GREEN	In Harness In Driver Kick Panel
RIGHT REAR WINDOW DOWN	BLUE/BLACK	In Harness In Driver Kick Panel

INTERFACE	PART NUMBER	NOTES
Transponder Immobilizer Bypass Module	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.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	GREEN/BROWN	Radio	
RADIO SWITCHED	YELLOW/BLACK	Radio	
RADIO GROUND	BLACK	Radio	
LEFT FRONT SPEAKER (+)	RED/WHITE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW/WHITE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	YELLOW/GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	PINK/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	PINK/WHITE	Radio Harness or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6.5"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 88-00-9000 & 99-5512	METRA 70-9220, SCOSCHE VO04B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must Go To Battery For 12v Constant.
STARTER WIRE	YELLOW/WHITE	Ignition Harness
12V IGNITION WIRE	GREEN/YELLOW	Ignition Harness
SECOND 12V IGNITION WIRE	BLUE/YELLOW	Ignition Harness
12V ACCESSORY WIRE	YELLOW/PURPLE	Ignition Harness
Notes: This wire must be relay isolated from the switch when installing a remote start to prevent back-feeding into the switch.		
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RIGHT FRONT DOOR TRIGGER (-)	YELLOW/BROWN	At Factory Keyless Module Under Dash Above Hood Release
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DOME LIGHT (-)	PINK/BLACK	At Factory Keyless Module Under Dash Above Hood Release
TRUNK TRIGGER (-)	BLUE/BROWN	At Factory Keyless Module Under Dash Above Hood Release
TRUNK RELEASE (-)	YELLOW/WHITE	At Factory Keyless Module Under Dash Above Hood Release
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RADIO SWITCHED	YELLOW/BLACK	Radio	
RADIO GROUND	BLACK	Radio	
LEFT FRONT SPEAKER (+)	RED/WHITE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW/WHITE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	YELLOW/GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLACK	Radio Harness or Speaker	
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