

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE	Ignition Harness
SECOND STARTER WIRE	GREEN/YELLOW	Ignition Harness
IGNITION WIRE	BLACK/RED	Ignition Harness
SECOND IGNITION WIRE	BLACK/YELLOW	Ignition Harness
ACCESSORY WIRE	BLUE/RED	Ignition Harness
KEY SENSE WIRE (-)	BLUE	Ignition Harness

Notes: Using the ground when remote start activated wire from the remote start to trigger this wire will disarm the factory security without unlocking the doors.

POWER DOOR LOCK (-)	BLUE/YELLOW	At Module Inside Driver Door
POWER DOOR UNLOCK (-)	BLUE	At Module Inside Driver Door

Notes: A double pulse is required to unlock all the doors.

PARKING LIGHTS (+)	GREEN	In Connector At Bottom Of Fuse Box
PARKING LIGHTS (-)	RED	Pin 19 of 20-Pin Plug At Body ECU Attached To Rear Of Fuse Box
LEFT FRONT DOOR TRIGGER (-)	RED/GREEN	Pin 1 of 22-Pin Plug At Body ECU Attached To Rear Of Fuse Box
RIGHT FRONT DOOR TRIGGER (-)	RED/GREEN	Pin 11 of 22-Pin Plug At Body ECU Attached To Rear Of Fuse Box
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Pin 12 of 22-Pin Plug At Body ECU Attached To Rear Of Fuse Box
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Pin 12 of 22-Pin Plug At Body ECU Attached To Rear Of Fuse Box
DOMELIGHT SUPERVISION (-)	GREEN/RED	Pin 8 in 13-Pin Plug In Driver's "A" Pillar
TRUNK TRIGGER (-)	GREEN	Pin 6 in 12-Pin Plug At Body ECU Attached To Rear Of Fuse Box
HOOD TRIGGER (-)	BLACK	Pin 6 At Theft ECU Behind Glove Box
TRUNK RELEASE (-)	RED or BLUE/YELLOW	Pin 5 in 18-Pin Plug At Body ECU Attached To Rear Of Fuse Box
FUEL DOOR RELEASE (+)	RED/WHITE	At Switch On Dash
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM	Disarms with unlock	
FACTORY DISARM NO UNLOCK	Use key sense wire	
TACHOMETER WIRE	BLACK/ORANGE	At ECM Behind Glove Box
BRAKE WIRE (+)	GREEN/WHITE	Harness At Bottom Of Fuse Box
HORN TRIGGER (-)	GREEN/BLACK	Harness At Bottom Of Fuse Box
LEFT FRONT WINDOW UP	GREEN	At Module In Left Front Door
LEFT FRONT WINDOW DOWN	RED	At Module In Left Front Door
RIGHT FRONT WINDOW UP	GREEN	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	RED	At Module In Right Front Door
LEFT REAR WINDOW UP	GREEN	At Module In Left Rear Door
LEFT REAR WINDOW DOWN	RED	At Module In Left Rear Door
RIGHT REAR WINDOW UP	GREEN	At Module In Right Rear Door
RIGHT REAR WINDOW DOWN	RED	At Module In Right Rear Door

INTERFACE	PART NUMBER	NOTES
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 12V	BLUE/YELLOW	Radio	
12V SWITCHED	GRAY	Radio	
RADIO GROUND	BROWN	Radio	
AMP TURN ON (+)	PINK/BLUE	Radio	
LEFT FRONT SPEAKER (+)	PINK	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	VIOLET	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BLACK	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	RED	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Behind Glove Box	8" subwoofer, if equipped
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8158G		METRA TYTO-01, SCOSCHE S3-SR1 + S3TA03B	Not required
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POWER DOOR UNLOCK (-)	BLUE	At Module Inside Driver Door

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HOOD TRIGGER (-)	BLACK	Pin 6 At Theft ECU Behind Glove Box
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RIGHT FRONT WINDOW UP	GREEN	At Module In Right Front Door
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LEFT REAR WINDOW UP	GREEN	At Module In Left Rear Door
LEFT REAR WINDOW DOWN	RED	At Module In Left Rear Door
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RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BLACK	Radio Harness or Speaker	
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