

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.		
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.		
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
Databus Module	DEI XK532	Recommended when installing a remote start system. Operates bypass and locks
Sentry Key Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system and not using a databus module.

Please verify all part numbers before ordering.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V CONSTANT WIRE	GRAY/RED	Radio Harness	
RADIO SWITCHED WIRE			The radio harness does not provide a switched power source
RADIO GROUND WIRE	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	DK.GREEN	Left Front Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Left Front Speaker	
RIGHT FRONT SPEAKER (+)	BROWN/YELLOW	Right Front Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/LT.BLUE	Right Front Speaker	
LEFT REAR SPEAKER (+)	WHITE	Left Rear Speaker	
LEFT REAR SPEAKER (-)	DK.BLUE/RED	Left Rear Speaker	
RIGHT REAR SPEAKER (+)	BROWN/WHITE	Right Rear Speaker	
RIGHT REAR SPEAKER (-)	BROWN/ORANGE	Right Rear Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5", 1" Tweeter		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6507, METRA CR1286B		METRA XSVI-6502, SCOSCHE DCCR06SR	METRA 40-EU10
Notes: For models without factory navigation			
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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.		
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METRA 99-6511, SCOSCHE CR1288B		METRA XSVI-6522, SCOSCHE S3-SR1 + S3CR04B	METRA 40-EU10
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