

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE and RED	Ignition Harness
STARTER WIRE	BLACK	Ignition Harness
SECOND STARTER WIRE	GREEN	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
SECOND IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	GRAY	Ignition Harness
POWER DOOR LOCK (-)	GREEN or BLUE	In 21-Pin Connector In Driver's Kick Panel
POWER DOOR UNLOCK (-)	PURPLE or PINK	In 21-Pin Connector In Driver's Kick Panel
Notes: Door lock wires change colors at a connector. Test door lock wires using the key in the driver door. Unlock requires a double pulse.		
PARKING LIGHTS (+)	BROWN	At Harness On Top Of Fuse Box
PARKING LIGHTS (-)	BROWN	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	ORANGE	In 30-Pin Connector On Top Of Fuse Box
PASSENGER DOOR TRIGGER (-)	BLUE	In 16-Pin Connector On Top Of Fuse Box
DOMELIGHT (-)	BLUE	In 6-Pin Connector Left Side Of Fuse Box
REAR HATCH TRIGGER (-)	PURPLE	In 30-Pin Connector On Top Of Fuse Box
REAR HATCH RELEASE (-)	ORANGE	In 12-Pin Connector In Driver's Kick Panel
Notes: Test rear hatch release while using switch on hatch.		
TACHOMETER WIRE	BLACK	At Ignition Coil
FACTORY ALARM ARM (-)	Arms with lock	
FACTORY ALARM DISARM (-)	Disarms with unlock	
DISARM NO UNLOCK (-)	BLACK (key-sense wire)	Ignition Harness
TACHOMETER WIRE	BLACK	Data Link Connector Under Dash
BRAKE WIRE (+)	BLUE	Brake Switch
HORN TRIGGER (-)	WHITE	Harness At Steering Column
LEFT FRONT WINDOW UP	YELLOW	At Window Switch In Driver's Door
LEFT FRONT WINDOW DOWN	PINK	At Window Switch In Driver's Door
RIGHT FRONT WINDOW UP	YELLOW	At Window Switch In Passenger Door
RIGHT FRONT WINDOW DOWN	GREEN	At Window Switch In Passenger Door

INTERFACE	PART NUMBER	NOTES
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 CONSTANT	BLUE	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
RADIO SWITCH	GRAY	Radio Harness	
RADIO ILLUMINATION	GREEN	Radio Harness	
POWER ANTENNA	ORANGE	Radio Harness	
LEFT FRONT SPEAKER (+)	PINK	Radio Harness	
LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness	
RIGHT FRONT SPEAKER (+)	LT.GREEN	Radio Harness	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness	
RIGHT REAR SPEAKER (+)	RED	Radio Harness	
RIGHT REAR SPEAKER (-)	WHITE	Radio Harness	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8209, SCOSCHE SCN2056B	METRA 70-1761, SCOSCHE TA02B	Not required

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STARTER WIRE	BLACK	Ignition Harness
SECOND STARTER WIRE	GREEN	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
SECOND IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	GRAY	Ignition Harness
POWER DOOR LOCK (-)	GREEN or BLUE	In 21-Pin Connector In Driver's Kick Panel
POWER DOOR UNLOCK (-)	PURPLE or PINK	In 21-Pin Connector In Driver's Kick Panel
Notes: Door lock wires change colors at a connector. Test door lock wires using the key in the driver door. Unlock requires a double pulse.		
PARKING LIGHTS (+)	BROWN	At Harness On Top Of Fuse Box
PARKING LIGHTS (-)	BROWN	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	ORANGE	In 30-Pin Connector On Top Of Fuse Box
PASSENGER DOOR TRIGGER (-)	BLUE	In 16-Pin Connector On Top Of Fuse Box
DOME LIGHT (-)	BLUE	In 6-Pin Connector Left Side Of Fuse Box
REAR HATCH TRIGGER (-)	PURPLE	In 30-Pin Connector On Top Of Fuse Box
REAR HATCH RELEASE (-)	ORANGE	In 12-Pin Connector In Driver's Kick Panel
Notes: Test rear hatch release while using switch on hatch.		
TACHOMETER WIRE	BLACK	At Ignition Coil
FACTORY ALARM ARM (-)	Arms with lock	
FACTORY ALARM DISARM (-)	Disarms with unlock	
DISARM NO UNLOCK (-)	BLACK (key-sense wire)	Ignition Harness
TACHOMETER WIRE	BLACK	Data Link Connector Under Dash
BRAKE WIRE (+)	BLUE	Brake Switch
HORN TRIGGER (-)	WHITE	Harness At Steering Column
LEFT FRONT WINDOW UP	YELLOW	At Window Switch In Driver's Door
LEFT FRONT WINDOW DOWN	PINK	At Window Switch In Driver's Door
RIGHT FRONT WINDOW UP	YELLOW	At Window Switch In Passenger Door
RIGHT FRONT WINDOW DOWN	GREEN	At Window Switch In Passenger Door

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
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RADIO GROUND	BROWN	Radio Harness	
RADIO SWITCH	GRAY	Radio Harness	
RADIO ILLUMINATION	GREEN	Radio Harness	
POWER ANTENNA	ORANGE	Radio Harness	
LEFT FRONT SPEAKER (+)	PINK	Radio Harness	
LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness	
RIGHT FRONT SPEAKER (+)	LT.GREEN	Radio Harness	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness	
RIGHT REAR SPEAKER (+)	RED	Radio Harness	
RIGHT REAR SPEAKER (-)	WHITE	Radio Harness	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8209, SCOSCHE SCN2056B	METRA 70-1761, SCOSCHE TA02B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Pin 7 in 8-Pin Connector At Ignition Switch
STARTER WIRE 1	BLACK	Pin 8 in 8-Pin Connector At Ignition Switch
STARTER WIRE 2	GREEN	Pin 1 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 1	BLUE	Pin 6 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 2	YELLOW	Pin 4 in 8-Pin Connector At Ignition Switch
ACCESSORY WIRE 1	GRAY	Pin 3 in 8-Pin Connector At Ignition Switch
KEYSENSE (-)	BLACK	At Ignition Key Switch
Notes: A pulse to the key-sense wire will disarm the factory security without unlocking the doors		
POWER DOOR LOCK (-)	RED or GRAY	Pin 19 in 20-Pin Plug In Driver's Kick Panel
POWER DOOR UNLOCK (-)	PINK or VIOLET	Pin 18 in 20-Pin Plug In Driver's Kick panel
Notes: Use factory arm/disarm wires to lock/unlock the doors unless the door locks do not operate with the aftermarket system when the engine is running.		
PARKING LIGHTS (+)	BROWN	Pin 29 in 30-Pin Plug At Dash Fuse Box
PARKING LIGHTS (-)	BROWN	Pin 14 in 17-Pin Plug At Headlight Switch
LEFT FRONT DOOR TRIGGER	ORANGE	At Dash Fuse Box
RIGHT FRONT DOOR TRIGGER	BLUE	At Dash Fuse Box
DOMESUPERVISION	BLUE	Pin 2 in 6-Pin Plug At Dash Fuse Box
TRUNK TRIGGER (-)	PURPLE	Pin 7 in 30-Pin Plug At Dash Fuse Box
TRUNK RELEASE (-)	ORANGE	Pin 12 in 12-Pin Plug In Driver's Kick Panel
Notes: Test while opening hatch with the rear handle		
FACTORY ALARM ARM (-)	GREEN or BLUE	Pin 15 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
FACTORY ALARM DISARM (-)	VIOLET or PINK	Pin 14 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
DISARM NO UNLOCK (-)	Use key-sense wire	
TACHOMETER WIRE (AC)	BLACK	Pin 9 in 16-Pin Data Link Connector Plug
PARKING BRAKE (-)	BLACK	At Parking Brake Switch
REAR DEFROST (-)	PINK	At HVAC Control Unit
BRAKE WIRE (+)	BLUE	At Brake Pedal Switch
REVERSE LIGHT (+)	PINK	Harness In Driver's Kick Panel
HORN TRIGGER (-)	WHITE	Pin 25 in 32-Pin Plug At Dash Fuse Box
LEFT FRONT WINDOW UP	YELLOW	At Switch In Driver Door
LEFT FRONT WINDOW DOWN	PINK	At Switch In Driver Door
RIGHT FRONT WINDOW UP	YELLOW	At Switch In Driver Door
RIGHT FRONT WINDOW DOWN	GREEN	At Switch In Driver Door
SUNROOF OPEN (-)	BLACK	At Sunroof Control Switch
SUNROOF CLOSE (-)	WHITE	At Sunroof Control Switch

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Please verify all part numbers before ordering.		

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	ORANGE	Radio Harness	
AMP TURN ON (+)	WHITE	Radio Harness	
LEFT FRONT SPEAKER(+)	PINK	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	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"	5.25"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
SCOSCHE SCN2056B	SCOSCHE TA02B	Not required
METRA 99-8209	METRA 70-1761	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Pin 7 in 8-Pin Connector At Ignition Switch
STARTER WIRE 1	BLACK	Pin 8 in 8-Pin Connector At Ignition Switch
STARTER WIRE 2	GREEN	Pin 1 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 1	BLUE	Pin 6 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 2	YELLOW	Pin 4 in 8-Pin Connector At Ignition Switch
ACCESSORY WIRE 1	GRAY	Pin 3 in 8-Pin Connector At Ignition Switch
KEYSENSE (-)	BLACK	At Ignition Key Switch
Notes: A pulse to the key-sense wire will disarm the factory security without unlocking the doors		
POWER DOOR LOCK (-)	RED or GRAY	Pin 19 in 20-Pin Plug In Driver's Kick Panel
POWER DOOR UNLOCK (-)	PINK or VIOLET	Pin 18 in 20-Pin Plug In Driver's Kick panel
Notes: Use factory arm/disarm wires to lock/unlock the doors unless the door locks do not operate with the aftermarket system when the engine is running.		
PARKING LIGHTS (+)	BROWN	Pin 29 in 30-Pin Plug At Dash Fuse Box
PARKING LIGHTS (-)	BROWN	Pin 14 in 17-Pin Plug At Headlight Switch
LEFT FRONT DOOR TRIGGER	ORANGE	At Dash Fuse Box
RIGHT FRONT DOOR TRIGGER	BLUE	At Dash Fuse Box
DOMESUPERVISION	BLUE	Pin 2 in 6-Pin Plug At Dash Fuse Box
TRUNK TRIGGER (-)	PURPLE	Pin 7 in 30-Pin Plug At Dash Fuse Box
TRUNK RELEASE (-)	ORANGE	Pin 12 in 12-Pin Plug In Driver's Kick Panel
Notes: Test while opening hatch with the rear handle		
FACTORY ALARM ARM (-)	GREEN or BLUE	Pin 15 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
FACTORY ALARM DISARM (-)	VIOLET or PINK	Pin 14 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
DISARM NO UNLOCK (-)	Use key-sense wire	
TACHOMETER WIRE (AC)	BLACK	Pin 9 in 16-Pin Data Link Connector Plug
PARKING BRAKE (-)	BLACK	At Parking Brake Switch
REAR DEFROST (-)	PINK	At HVAC Control Unit
BRAKE WIRE (+)	BLUE	At Brake Pedal Switch
REVERSE LIGHT (+)	PINK	Harness In Driver's Kick Panel
HORN TRIGGER (-)	WHITE	Pin 25 in 32-Pin Plug At Dash Fuse Box
LEFT FRONT WINDOW UP	YELLOW	At Switch In Driver Door
LEFT FRONT WINDOW DOWN	PINK	At Switch In Driver Door
RIGHT FRONT WINDOW UP	YELLOW	At Switch In Driver Door
RIGHT FRONT WINDOW DOWN	GREEN	At Switch In Driver Door
SUNROOF OPEN (-)	BLACK	At Sunroof Control Switch
SUNROOF CLOSE (-)	WHITE	At Sunroof Control Switch

INTERFACE	PART NUMBER	NOTES
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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	ORANGE	Radio Harness	
AMP TURN ON (+)	WHITE	Radio Harness	
LEFT FRONT SPEAKER(+)	PINK	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	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"	5.25"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
SCOSCHE SCN2056B	SCOSCHE TA02B	Not required
METRA 99-8209	METRA 70-1761	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Pin 7 in 8-Pin Connector At Ignition Switch
STARTER WIRE 1	BLACK	Pin 8 in 8-Pin Connector At Ignition Switch
STARTER WIRE 2	GREEN	Pin 1 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 1	BLUE	Pin 6 in 8-Pin Connector At Ignition Switch
IGNITION WIRE 2	YELLOW	Pin 4 in 8-Pin Connector At Ignition Switch
ACCESSORY WIRE 1	GRAY	Pin 3 in 8-Pin Connector At Ignition Switch
KEYSENSE (-)	BLACK	At Ignition Key Switch
Notes: A pulse to the key-sense wire will disarm the factory security without unlocking the doors		
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Notes: Use factory arm/disarm wires to lock/unlock the doors unless the door locks do not operate with the aftermarket system when the engine is running.		
PARKING LIGHTS (+)	BROWN	Pin 29 in 30-Pin Plug At Dash Fuse Box
PARKING LIGHTS (-)	BROWN	Pin 14 in 17-Pin Plug At Headlight Switch
LEFT FRONT DOOR TRIGGER	ORANGE	At Dash Fuse Box
RIGHT FRONT DOOR TRIGGER	BLUE	At Dash Fuse Box
DOMESUPERVISION	BLUE	Pin 2 in 6-Pin Plug At Dash Fuse Box
TRUNK TRIGGER (-)	PURPLE	Pin 7 in 30-Pin Plug At Dash Fuse Box
TRUNK RELEASE (-)	ORANGE	Pin 12 in 12-Pin Plug In Driver's Kick Panel
Notes: Test while opening hatch with the rear handle		
FACTORY ALARM ARM (-)	GREEN or BLUE	Pin 15 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
FACTORY ALARM DISARM (-)	VIOLET or PINK	Pin 14 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
DISARM NO UNLOCK (-)	Use key-sense wire	
TACHOMETER WIRE (AC)	BLACK	Pin 9 in 16-Pin Data Link Connector Plug
PARKING BRAKE (-)	BLACK	At Parking Brake Switch
REAR DEFROST (-)	PINK	At HVAC Control Unit
BRAKE WIRE (+)	BLUE	At Brake Pedal Switch
REVERSE LIGHT (+)	PINK	Harness In Driver's Kick Panel
HORN TRIGGER (-)	WHITE	Pin 25 in 32-Pin Plug At Dash Fuse Box
LEFT FRONT WINDOW UP	YELLOW	At Switch In Driver Door
LEFT FRONT WINDOW DOWN	PINK	At Switch In Driver Door
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AMP TURN ON (+)	WHITE	Radio Harness	
LEFT FRONT SPEAKER(+)	PINK	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	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"	5.25"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
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TRUNK TRIGGER (-)	PURPLE	Pin 7 in 30-Pin Plug At Dash Fuse Box
TRUNK RELEASE (-)	ORANGE	Pin 12 in 12-Pin Plug In Driver's Kick Panel
Notes: Test while opening hatch with the rear handle		
FACTORY ALARM ARM (-)	GREEN or BLUE	Pin 15 in 20-Pin Plug In Driver's Kick Panel
Notes: Test using key in driver door		
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REVERSE LIGHT (+)	PINK	Harness In Driver's Kick Panel
HORN TRIGGER (-)	WHITE	Pin 25 in 32-Pin Plug At Dash Fuse Box
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LEFT FRONT SPEAKER (-)	PURPLE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	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	

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