

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	BLACK	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
FACTORY ALARM DISARM (-)	LT.GREEN	Harness In Driver's Kick Panel Or Factory Security Module Left Of Steering Column Under Dash
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

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	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
3.5"	4x10"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
Custom	METRA 70-1677-1, SCOSCHE GM01B	Not required

Please verify all part numbers before ordering.

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WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
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IGNITION WIRE	PINK	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
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POWER DOOR UNLOCK (+)	BLACK	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
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TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

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LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
3.5"	4x10"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
Custom	METRA 70-1677-1, SCOSCHE GM01B	Not required

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HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
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RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
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LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
3.5"	4x10"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-4544, SCOSCHE GM1508B	METRA 70-1677-1, SCOSCHE GM01B	Not required

Please verify all part numbers before ordering.

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LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
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RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
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RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
3.5"	4x10"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-4544, SCOSCHE GM1508B	METRA 70-1677-1, SCOSCHE GM01B	Not required

Please verify all part numbers before ordering.

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LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door

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DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
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TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	GRAY	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	DARK BLUE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
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FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
3.5"	4x10"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-4544, SCOSCHE GM1508B	METRA 70-1677-1, SCOSCHE GM01B	Not required

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WIRE	COLOR	LOCATION
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IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	DK.BLUE/WHITE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
SECOND ACCESSORY WIRE	PURPLE/WHITE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	BLACK/LT.BLUE	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

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LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
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LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

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FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

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HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
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RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
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LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	DK.BLUE/WHITE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
SECOND ACCESSORY WIRE	PURPLE/WHITE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	BLACK	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	DK.BLUE/WHITE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
SECOND ACCESSORY WIRE	PURPLE/WHITE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	BLACK	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	DK.BLUE/WHITE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
SECOND ACCESSORY WIRE	PURPLE/WHITE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	BLACK	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	Headlight Switch
TRUNK RELEASE WIRE (+)	BLACK	Trunk Release switch
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	DARK BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	PURPLE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	WHITE or BLACK	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
DOOR TRIGGER WIRE (-)	BLUE	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
TRUNK RELEASE WIRE (+)	BLACK or BLACK/WHITE	Trunk Release switch
TRUNK TRIGGER WIRE (-)	RED/BLACK	Light In Trunk
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	PURPLE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	WHITE	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
DOOR TRIGGER WIRE (-)	BLUE	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
TRUNK RELEASE WIRE (+)	BLACK or BLACK/WHITE	Trunk Release switch
TRUNK TRIGGER WIRE (-)	RED/BLACK	Light In Trunk
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	PURPLE	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	WHITE	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
DOOR TRIGGER WIRE (-)	BLUE	Harness In Driver's Kick Panel Running Towards Vehicle Rear Or Headlight Light Switch
TRUNK RELEASE WIRE (+)	BLACK or BLACK/WHITE	Trunk Release switch
TRUNK TRIGGER WIRE (-)	RED/BLACK	Light In Trunk
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2020	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	Trunk Release Relay Behind Glove Box
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	Trunk Release Relay Behind Glove Box
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	BROWN	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	Required when installing a remote start system

Please verify all part numbers before ordering.

AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition harness
STARTER WIRE	YELLOW	Ignition harness
IGNITION WIRE	PINK	Ignition harness
SECOND IGNITION WIRE	WHITE or GREEN	Ignition harness
ACCESSORY WIRE	ORANGE	Ignition harness
SECOND ACCESSORY WIRE	BROWN	Ignition harness
POWER DOOR LOCK (-)	RED/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
POWER DOOR UNLOCK (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
PARKING LIGHTS (+)	LT.BLUE	At Headlight Switch
DOOR TRIGGER WIRE (-)	DK.BLUE/WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK RELEASE WIRE (-)	WHITE	At Body Control Module Under Dash To The Left Of Steering Column
TRUNK TRIGGER WIRE (-)	ORANGE/BLACK	At Body Control Module Under Dash To The Left Of Steering Column
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition coil
BRAKE WIRE (+)	WHITE	Plug At Brake Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Steering column
LEFT FRONT WINDOW UP	BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
VATS Bypass	Relay and resistor (Resistor value varies.) DEI 652T resistor pack contains all possible resistors. Refer to TechDoc 3739	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	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
5.25"	6x9"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-2003, SCOSCHE GM1583B	METRA 70-2001, SCOSCHE GM03	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must go to battery for 12V
STARTER WIRE 1	YELLOW or PURPLE	Pin 5 in Black 50-Pin Plug At Underhood Fuse Box
Notes: Not for remote start		
STARTER WIRE 2	WHITE/PURPLE	Pin 15 in Green 25-Pin Plug At Body Control Module Under Driver Dash
Notes: Refer to TechDoc 3747. Positive trigger through 9.6K-Ohm resistor. 5V reference wire is WHITE/BLACK		
IGNITION WIRE 1	PURPLE/BLACK	Pin 6 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 1	PURPLE/YELLOW	Pin 5 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 2	Same as STARTER WIRE 2	
Notes: Refer to TechDoc 3747. Positive trigger through 6.3K-Ohm resistor. 5V reference wire is WHITE/BLACK		
POWER DOOR LOCK (-)	BROWN/YELLOW	Pin 12 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
POWER DOOR UNLOCK (-)	BROWN/WHITE	Pin 18 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT PARKING LIGHTS (+)	PURPLE/GRAY	Pin 6 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
RIGHT PARKING LIGHTS (+)	GRAY/BROWN or RED/GRAY	Pin 5 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT DOOR TRIGGER (-)	GRAY	Inside Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY	Inside Right Front Door
LEFT REAR DOOR TRIGGER (-)	GRAY	Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	GRAY	Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Pin 5 in Blue 27-Pin Plug At Body Control Module Under Driver Dash
TRUNK TRIGGER (-)	PURPLE/GRAY	Pin 5 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
HOOD TRIGGER (-)	BROWN/GREEN	Pin 24 in Black 26-Pin Plug At Body Control Module Under Driver Dash
TRUNK RELEASE (-)	YELLOW/BLUE	Pin 15 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
Notes: Test using rear release switch		
TACHOMETER WIRE (AC)	BROWN, DARK BLUE, DARK GREEN or LIGHT BLUE	Pins 1, 2, 3, or 4 in Black 12-Pin Plug On Passenger Front Side Of Engine
REAR DEFROST (+)	BROWN/PURPLE	At HVAC Control Module Behind Glove Box Towards Center Console
BRAKE WIRE (+)	WHITE or PURPLE/WHITE	At Brake Pedal Switch
REVERSE LIGHT (+)	GREEN/WHITE	Pin 3 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
HORN TRIGGER (-)	BROWN/WHITE	Pin 19 in Brown 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT WINDOW UP	DARK GREEN/WHITE	At Motor In Left Front Door
LEFT FRONT WINDOW DOWN	GRAY	At Motor In Left Front Door
RIGHT FRONT WINDOW UP	YELLOW/BLACK	At Motor In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/YELLOW	At Motor In Right Front Door
LEFT REAR WINDOW UP	LIGHT BLUE/VIOLET	At Motor In Left Rear Door
LEFT REAR WINDOW DOWN	YELLOW/DARK BLUE	At Motor In Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE/GRAY	At Motor In Right Rear Door
RIGHT REAR WINDOW DOWN	LIGHT GREEN/BLACK	At Motor In Right Rear Door
SUNROOF OPEN	DARK BLUE/PURPLE	At Sunroof Switch
Notes: Requires a negative trigger through an 85-Ohm Resistor		
SUNROOF CLOSE	Same as open	
Notes: Requires a negative trigger through an 600-Ohm Resistor		
INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Combo Module	Xpresskit DBALL2PRO or XK09	Recommended when installing a remote start. Simplifies remote start installation and Allows simple allows integration with factory alarm and door locks.

Please verify all part numbers before ordering.

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AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/LIGHT GREEN	Radio Harness	
RADIO SWITCHED		No switched source in harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)		Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/DARK BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLACK/YELLOW	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BLACK/DARK GREEN	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/DARK BLUE	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
SCOSCHE GM5203B Notes: Black dash	Included with Scosche Kit	SCOSCHE VWA3B
METRA 99-2022B Notes: Black dash	Included with Metra kit	METRA 40-EU55
METRA 99-2022BR Notes: Brown dash	Included with Metra kit	METRA 40-EU55
SCOSCHE GM5203BRNB Notes: Black dash	Included with Scosche Kit	SCOSCHE VWA3B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must go to battery for 12V
STARTER WIRE 1	YELLOW or PURPLE	Pin 5 in Black 50-Pin Plug At Underhood Fuse Box
Notes: Not for remote start		
STARTER WIRE 2	WHITE/PURPLE	Pin 15 in Green 25-Pin Plug At Body Control Module Under Driver Dash
Notes: Refer to TechDoc 3747. Positive trigger through 9.6K-Ohm resistor. 5V reference wire is WHITE/BLACK		
IGNITION WIRE 1	PURPLE/BLACK	Pin 6 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 1	PURPLE/YELLOW	Pin 5 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 2	Same as STARTER WIRE 2	
Notes: Refer to TechDoc 3747. Positive trigger through 6.3K-Ohm resistor. 5V reference wire is WHITE/BLACK		
POWER DOOR LOCK (-)	BROWN/YELLOW	Pin 12 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
POWER DOOR UNLOCK (-)	BROWN/WHITE	Pin 18 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT PARKING LIGHTS (+)	PURPLE/GRAY	Pin 6 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
RIGHT PARKING LIGHTS (+)	GRAY/BROWN or RED/GRAY	Pin 5 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT DOOR TRIGGER (-)	GRAY	Inside Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY	Inside Right Front Door
LEFT REAR DOOR TRIGGER (-)	GRAY	Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	GRAY	Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Pin 5 in Blue 27-Pin Plug At Body Control Module Under Driver Dash
TRUNK TRIGGER (-)	PURPLE/GRAY	Pin 5 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
HOOD TRIGGER (-)	BROWN/GREEN	Pin 24 in Black 26-Pin Plug At Body Control Module Under Driver Dash
TRUNK RELEASE (-)	YELLOW/BLUE	Pin 15 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
Notes: Test using rear release switch		
TACHOMETER WIRE (AC)	BROWN, DARK BLUE, DARK GREEN or LIGHT BLUE	Pins 1, 2, 3, or 4 in Black 12-Pin Plug On Passenger Front Side Of Engine
REAR DEFROST (+)	BROWN/PURPLE	At HVAC Control Module Behind Glove Box Towards Center Console
BRAKE WIRE (+)	WHITE or PURPLE/WHITE	At Brake Pedal Switch
REVERSE LIGHT (+)	GREEN/WHITE	Pin 3 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
HORN TRIGGER (-)	BROWN/WHITE	Pin 19 in Brown 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT WINDOW UP	DARK GREEN/WHITE	At Motor In Left Front Door
LEFT FRONT WINDOW DOWN	GRAY	At Motor In Left Front Door
RIGHT FRONT WINDOW UP	YELLOW/BLACK	At Motor In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/YELLOW	At Motor In Right Front Door
LEFT REAR WINDOW UP	LIGHT BLUE/VIOLET	At Motor In Left Rear Door
LEFT REAR WINDOW DOWN	YELLOW/DARK BLUE	At Motor In Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE/GRAY	At Motor In Right Rear Door
RIGHT REAR WINDOW DOWN	LIGHT GREEN/BLACK	At Motor In Right Rear Door
SUNROOF OPEN	DARK BLUE/PURPLE	At Sunroof Switch
Notes: Requires a negative trigger through an 85-Ohm Resistor		
SUNROOF CLOSE	Same as open	
Notes: Requires a negative trigger through an 600-Ohm Resistor		
INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Combo Module	Xpresskit DBALL2PRO or XK09	Recommended when installing a remote start. Simplifies remote start installation and Allows simple allows integration with factory alarm and door locks.

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/LIGHT GREEN	Radio Harness	
RADIO SWITCHED		No switched source in harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)		Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/DARK BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLACK/YELLOW	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BLACK/DARK GREEN	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/DARK BLUE	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
SCOSCHE GM5203B Notes: Black dash	Included with Scosche Kit	SCOSCHE VWA3B
METRA 99-2023B Notes: Black dash	Included with Metra kit	METRA 40-EU55
METRA 99-2023BR Notes: Brown dash	Included with Metra kit	METRA 40-EU55
SCOSCHE GM5203BRNB Notes: Brown dash	Included with Scosche Kit	SCOSCHE VWA3B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must go to battery for 12V
STARTER WIRE 1	YELLOW or PURPLE	Pin 5 in Black 50-Pin Plug At Underhood Fuse Box
Notes: Not for remote start		
STARTER WIRE 2	WHITE/PURPLE	Pin 15 in Green 25-Pin Plug At Body Control Module Under Driver Dash
Notes: Refer to TechDoc 3747. Positive trigger through 9.6K-Ohm resistor. 5V reference wire is WHITE/BLACK		
IGNITION WIRE 1	PURPLE/BLACK	Pin 6 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 1	PURPLE/YELLOW	Pin 5 in Green 25-Pin Plug At Body Control Module Under Driver Dash
ACCESSORY WIRE 2	Same as STARTER WIRE 2	
Notes: Refer to TechDoc 3747. Positive trigger through 6.3K-Ohm resistor. 5V reference wire is WHITE/BLACK		
POWER DOOR LOCK (-)	BROWN/YELLOW	Pin 12 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
POWER DOOR UNLOCK (-)	BROWN/WHITE	Pin 18 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT PARKING LIGHTS (+)	PURPLE/GRAY	Pin 6 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
RIGHT PARKING LIGHTS (+)	GRAY/BROWN or RED/GRAY	Pin 5 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT DOOR TRIGGER (-)	GRAY	Inside Left Front Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY	Inside Right Front Door
LEFT REAR DOOR TRIGGER (-)	GRAY	Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	GRAY	Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Pin 5 in Blue 27-Pin Plug At Body Control Module Under Driver Dash
TRUNK TRIGGER (-)	PURPLE/GRAY	Pin 5 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
HOOD TRIGGER (-)	BROWN/GREEN	Pin 24 in Black 26-Pin Plug At Body Control Module Under Driver Dash
TRUNK RELEASE (-)	YELLOW/BLUE	Pin 15 in Pink 27-Pin Plug At Body Control Module Under Driver Dash
Notes: Test using rear release switch		
TACHOMETER WIRE (AC)	BROWN, DARK BLUE, DARK GREEN or LIGHT BLUE	Pins 1, 2, 3, or 4 in Black 12-Pin Plug On Passenger Front Side Of Engine
REAR DEFROST (+)	BROWN/PURPLE	At HVAC Control Module Behind Glove Box Towards Center Console
BRAKE WIRE (+)	WHITE or PURPLE/WHITE	At Brake Pedal Switch
REVERSE LIGHT (+)	GREEN/WHITE	Pin 3 in Gray 26-Pin Plug At Body Control Module Under Driver Dash
HORN TRIGGER (-)	BROWN/WHITE	Pin 19 in Brown 26-Pin Plug At Body Control Module Under Driver Dash
LEFT FRONT WINDOW UP	DARK GREEN/WHITE	At Motor In Left Front Door
LEFT FRONT WINDOW DOWN	GRAY	At Motor In Left Front Door
RIGHT FRONT WINDOW UP	YELLOW/BLACK	At Motor In Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN/YELLOW	At Motor In Right Front Door
LEFT REAR WINDOW UP	LIGHT BLUE/VIOLET	At Motor In Left Rear Door
LEFT REAR WINDOW DOWN	YELLOW/DARK BLUE	At Motor In Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE/GRAY	At Motor In Right Rear Door
RIGHT REAR WINDOW DOWN	LIGHT GREEN/BLACK	At Motor In Right Rear Door
SUNROOF OPEN	DARK BLUE/PURPLE	At Sunroof Switch
Notes: Requires a negative trigger through an 85-Ohm Resistor		
SUNROOF CLOSE	Same as open	
Notes: Requires a negative trigger through an 600-Ohm Resistor		
INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Combo Module	Xpresskit DBALL2PRO or XK09	Recommended when installing a remote start. Simplifies remote start installation and Allows simple integration with factory alarm and door locks.

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	RED/LIGHT GREEN	Radio Harness	
RADIO SWITCHED		No switched source in harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)		Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	DARK BLUE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/DARK BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLACK/YELLOW	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BLACK/DARK GREEN	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLACK/DARK BLUE	Radio Harness or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
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RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
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