

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (+)	LT. BLUE	Driver's Kick Panel Or Driver Door Harness
POWER DOOR UNLOCK (+)	BLACK	Driver's Kick Panel Or Driver Door Harness
PARKING LIGHTS (+)	BROWN	Headlight Switch Or Harness In Kick Panel Running To Rear Of Vehicle
DOOR TRIGGER (-)	LT. BLUE OR WHITE	Harness In Driver's Kick Panel
DOME SUPERVISION	USE DOOR TRIGGER	
TRUNK RELEASE (+)	BLACK	At Trunk Release Switch
FACTORY ALARM ARM (-)	YELLOW	Harness In Driver's Kick Panel
FACTORY ALARM DISARM (-)	LT. GREEN	Harness In Driver's Kick Panel
TACHOMETER WIRE	PURPLE/WHITE OR WHITE	Behind Instrument Cluster or Ignition Coil
BRAKE WIRE (+)	LT. BLUE OR WHITE	Brake Switch
HORN TRIGGER (-)	BLACK	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	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/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
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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4544, SCOSCHE GM1508B		METRA 70-1677-1, SCOSCHE GM01B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	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	Harness In Driver's Kick Panel
DOOR TRIGGER (-)	WHITE	Light Under Dash
DOME SUPERVISION	USE DOOR TRIGGER	
TRUNK TRIGGER (-)	BLACK	At Light In Trunk
TRUNK RELEASE (+)	LT.BLUE or BLACK/WHITE	At Trunk Release Switch
FACTRY ALARM ARM (-)	YELLOW	Harness Coming Into Vehicle From Driver Door
FACTRY ALARM DISARM (-)	LT. GREEN	Harness Coming Into Vehicle From Driver Door
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	LT.BLUE	Harness In Driver Kick Panel Or Brake Pedal Switch
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	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/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
None required	N/A	N/A

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4544, SCOSCHE GM1508B		METRA 70-1677-1, SCOSCHE GM01B	Not required
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	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	Harness In Driver's Kick Panel
DOOR TRIGGER (-)	WHITE	Light Under Dash
TRUNK TRIGGER (-)	BLACK	At Light In Trunk
TRUNK RELEASE (+)	LT.BLUE or BLACK/WHITE	At Trunk Release Switch
FACTRY ALARM ARM (-)	YELLOW	Harness Coming Into Vehicle From Driver Door
FACTRY ALARM DISARM (-)	LT. GREEN	Harness Coming Into Vehicle From Driver Door
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	LT.BLUE	Harness In Driver Kick Panel Or Brake Pedal Switch
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	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/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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4544, SCOSCHE GM1508B		METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	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	Harness In Driver's Kick Panel
DOOR TRIGGER (-)	WHITE	Light Under Dash
TRUNK TRIGGER (-)	BLACK	At Light In Trunk
TRUNK RELEASE (+)	LT.BLUE or BLACK/WHITE	At Trunk Release Switch
FACTRY ALARM ARM (-)	YELLOW	Harness Coming Into Vehicle From Driver Door
FACTRY ALARM DISARM (-)	LT. GREEN	Harness Coming Into Vehicle From Driver Door
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	LT.BLUE	Harness In Driver Kick Panel Or Brake Pedal Switch
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	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/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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4544, SCOSCHE GM1508B	METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (+)	LT.BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	WHITE	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DOOR TRIGGER (-)	DK.BLUE or WHITE	Harness Coming Into Vehicle From Driver's Door
DOME SUPERVISION	USE DOOR TRIGGER	
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	Brake Switch
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	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/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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B		METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (+)	LT.BLUE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	WHITE	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DOOR TRIGGER (-)	DK.BLUE or WHITE	Harness Coming Into Vehicle From Driver's Door
DOME SUPERVISION	USE DOOR TRIGGER	
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	Brake Switch
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	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/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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B		METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Harness Coming Into Vehicle From Driver's Door
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DRIVER DOOR TRIGGER (-)	TAN	In Harness Coming Into Vehicle From Driver's Door
PASSENGER DOORS TRIGGER (-)	DK.BLUE	In Harness In Driver's Kick Panel
DOMESUPERVISION (-)	LT.GREEN/BLACK	BCM Behind Glove Box
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	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	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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B	METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Harness Coming Into Vehicle From Driver's Door
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DRIVER DOOR TRIGGER (-)	TAN	In Harness Coming Into Vehicle From Driver's Door
PASSENGER DOORS TRIGGER (-)	DK.BLUE	In Harness In Driver's Kick Panel
DOME SUPERVISION (-)	LT.GREEN/BLACK	BCM Behind Glove Box
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	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	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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B	METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Harness Coming Into Vehicle From Driver's Door
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DRIVER DOOR TRIGGER (-)	TAN	In Harness Coming Into Vehicle From Driver's Door
PASSENGER DOORS TRIGGER (-)	DK.BLUE	In Harness In Driver's Kick Panel
DOME SUPERVISION (-)	LT.GREEN/BLACK	BCM Behind Glove Box
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	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	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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B	METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	RED	Ignition Harness
STARTER	YELLOW	Ignition Harness
IGNITION	PINK	Ignition Harness
ACCESSORY	ORANGE	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Harness Coming Into Vehicle From Driver's Door
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
DRIVER DOOR TRIGGER (-)	TAN	In Harness Coming Into Vehicle From Driver's Door
PASSENGER DOORS TRIGGER (-)	DK.BLUE	In Harness In Driver's Kick Panel
DOME SUPERVISION (-)	LT.GREEN/BLACK	BCM Behind Glove Box
TRUNK TRIGGER (-)	ORANGE/BLACK	Light In Trunk
TRUNK RELEASE (+)	BLACK/WHITE	Harness In Driver's Kick Panel
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT.GREEN	Harness Coming Into Vehicle From Driver's Door
TACHOMETER WIRE	PURPLE/WHITE or WHITE	Ignition Coil Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE or LT.BLUE	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	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	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	Radio Harness	
RADIO SWITCHED	YELLOW	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	TAN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	DARK GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	DARK BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	LIGHT BLUE	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 99-4000, SCOSCHE GM1589B	METRA 70-1858, SCOSCHE GM02B/BCB	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Door Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07		METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness			
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Doro Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07		METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness			
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Door Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07		METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness			
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Door Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	

  

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	

  

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07	METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness		
Please verify all part numbers before ordering.		

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Doro Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07		METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness			
Please verify all part numbers before ordering.			

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	DO NOT USE	Must Get 12V Constant From Battery
<b>Notes:</b> ORANGE and ORANGE/BLACK 12V wires at the ignition harness are low current 12V sources that should not be used to drive any high current positive circuits. Must go to the battery for 12V.		
STARTER WIRE	PURPLE OR YELLOW	Ignition Harness
IGNITION WIRE	PINK	Ignition Harness
SECOND IGNITION WIRE	WHITE	Ignition Harness
ACCESSORY WIRE	ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	BROWN	Ignition Harness
POWER DOOR LOCK (-)	RED/BLACK	Inside Driver's Door At Lock Switch
POWER DOOR UNLOCK (-)	ORANGE/BLACK	Inside Driver's Door At Lock Switch
PARKING LIGHTS (+)	DO NOT USE	
PARKING LIGHTS (-)	BROWN/WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
HEADLIGHTS (-)	WHITE	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
DRIVER DOOR TRIGGER (-)	TAN	Door Module Inside Each Respective Door
PASSENGER DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Passenger Door
LEFT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	DK. BLUE	Door Module Inside Right Rear Door
DOMESUPERVISION (-)	GRAY	Courtesy Light Under Dash
TRUNK TRIGGER (-)	ORANGE/BLACK	At Light In Trunk
TRUNK RELEASE (-)	BLACK/WHITE	At Fuse Block Under Rear Seat
FUEL DOOR RELEASE (-)	WHITE	At Fuse Block Under Rear Seat
FACTORY ALARM DISARM (-)	LT. GREEN	Module Inside Driver's Door Above Door Speaker
TACHOMETER WIRE	PURPLE/WHITE	Ignition Coil On Top Of Motor
BRAKE WIRE (+)	WHITE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Module Located Just In Front Of The Blower Motor Near The Passenger Kick
LEFT FRONT WINDOW UP	DARK BLUE	Door Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Door Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Door Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Door Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Door Module Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Door Module Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Door Module Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Door Module Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
PASS-Key III Immobilizer Bypass Module	DEI 555GW or 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	Ribbon cable	Use harness adapter	
RADIO SWITCHED	Ribbon cable	Use harness adapter	
RADIO GROUND	Ribbon cable	Use harness adapter	
ILLUMINATION (+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER(+)	Ribbon cable	Use harness adapter	
LEFT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT FRONT SPEAKER (-)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
LEFT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (+)	Ribbon cable	Use harness adapter	
RIGHT REAR SPEAKER (-)	Ribbon cable	Use harness adapter	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	5.25" rear doors, 6x9" rear de	On back of rear seat in trunk	
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B	METRA GMOS-05, SCOSCHE GM07		METRA 40-GM10, SCOSCHE MDA-1B
Notes: Without OnStar use METRA GMOS-04 wire harness			
Please verify all part numbers before ordering.			