

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK or RED/WHITE	Steering Column
STARTER WIRE	YELLOW/BLUE (SMALL)	Steering Column
IGNITION WIRE	BLUE/GRAY	Steering Column
ACCESSORY WIRE	ORANGE/BLACK	Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
FACTORY ALARM ARM (+)	PINK/ORANGE	Harness In Passenger's Kick Panel
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
TACHOMETER	GRAY/WHITE	Harness Behind Coolant Bottle
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
DOOR TRIGGER (-)	YELLOW	Harness In Driver's Kick Panel
Notes: Do not use courtesy light under dash for door trigger or dome light supervision		
HOOD TRIGGER (-)	BROWN/TAN	Harness In Passenger's Kick Panel
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
POWER DOOR LOCK (+)	ORANGE/PURPLE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	BROWN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GREEN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	BLUE/YELLOW	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA
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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK or RED/WHITE	Steering Column
STARTER WIRE	YELLOW/BLUE (SMALL)	Steering Column
IGNITION WIRE	BLUE/GRAY	Steering Column
ACCESSORY WIRE	ORANGE/BLACK	Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
FACTORY ALARM ARM (+)	PINK/ORANGE	Harness In Passenger's Kick Panel
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
TACHOMETER	GRAY/BLUE	Powertrain Control Module On Firewall On Passenger Side Of Engine Bay
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
DOOR TRIGGER (-)	YELLOW	Harness In Driver's Kick Panel
Notes: Do not use courtesy light under dash for door trigger or dome light supervision		
HOOD TRIGGER (-)	BROWN/TAN	Harness In Passenger's Kick Panel
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
POWER DOOR LOCK (+)	ORANGE/PURPLE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	BROWN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GREEN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GRAY/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA
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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Radio Harness or Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK or RED/WHITE	Steering Column
STARTER WIRE	YELLOW/BLUE (SMALL)	Steering Column
IGNITION WIRE	BLUE/GRAY	Steering Column
ACCESSORY WIRE	ORANGE/BLACK	Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
FACTORY ALARM ARM (+)	PINK/ORANGE	Harness In Passenger's Kick Panel
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
TACHOMETER	GRAY/BLUE	Powertrain Control Module On Firewall On Passenger Side Of Engine Bay
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
DOOR TRIGGER (-)	YELLOW	Harness In Driver's Kick Panel
Notes: Do not use courtesy light under dash for door trigger or dome light supervision		
HOOD TRIGGER (-)	BROWN/TAN	Harness In Passenger's Kick Panel
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
POWER DOOR LOCK (+)	ORANGE/PURPLE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	BROWN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GREEN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GRAY/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA
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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	PINK/BLACK or RED/WHITE	Steering Column
STARTER WIRE	YELLOW/BLUE (SMALL)	Steering Column
IGNITION WIRE	BLUE/GRAY	Steering Column
ACCESSORY WIRE	ORANGE/BLACK	Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
FACTORY ALARM ARM (+)	PINK/ORANGE	Harness In Passenger's Kick Panel
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness In Driver's Kick Panel
TACHOMETER	GRAY/BLUE	Powertrain Control Module On Firewall On Passenger Side Of Engine Bay
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
DOOR TRIGGER (-)	YELLOW	Harness In Driver's Kick Panel
Notes: Do not use courtesy light under dash for door trigger or dome light supervision		
HOOD TRIGGER (-)	BROWN/TAN	Harness In Passenger's Kick Panel
PARKING LIGHTS (+)	BLUE/RED	Harness Left Of Steering Column
POWER DOOR LOCK (+)	ORANGE/PURPLE	Harness In Driver's Kick Panel
POWER DOOR UNLOCK (+)	PINK/PURPLE	Harness In Driver's Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	PURPLE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	BROWN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	BLUE/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GREEN/WHITE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GRAY/BLACK	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA
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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE/GRAY	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	RED/BLACK	Ignition Harness
Notes: When installing a remote start system, both accessory wires must be energized.		
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
TACHOMETER	GRAY/WHITE	At Powertrain Control Module Against Firewall On Passenger's Side Of Engine Bay
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	Harness In Drivers Kick Panel
Notes: The YELLOW door trigger wire catches all doors, but there is a delay. To avoid the dome light delay, find the 4 individual door trigger wires at the body control module under the dash to the left of the steering column. The door trigger colors ARE TAN, TA		
REAR HATCH TRIGGER (-)	TAN/BLACK	Harness Left Of Steering Column
HOOD TRIGGER (-)	BROWN/TAN	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
POWER DOOR LOCK	ORANGE/PURPLE (driver door) and BLACK/WHITE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/BLACK (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
REAR HATCH RELEASE (+)	ORANGE/BROWN	At Release Switch
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	BROWN	Inside Left Rear Door
LEFT REAR WINDOW DOWN	PURPLE	Inside Left Rear Door
RIGHT REAR WINDOW UP	BROWN	Inside Right Rear Door
RIGHT REAR WINDOW DOWN	PURPLE	Inside Right Rear Door
INTERFACE	PART NUMBER	NOTES
Door Lock Interface	DEI 455TW	Optional when interfacing with 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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE/GRAY	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	RED/BLACK	Ignition Harness
Notes: When installing a remote start system, both accessory wires must be energized.		
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
TACHOMETER	GRAY/WHITE	At Powertrain Control Module Against Firewall On Passenger's Side Of Engine Bay
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	Harness In Drivers Kick Panel
Notes: The YELLOW door trigger wire catches all doors, but there is a delay. To avoid the dome light delay, find the 4 individual door trigger wires at the body control module under the dash to the left of the steering column. The door trigger colors ARE TAN, TA		
REAR HATCH TRIGGER (-)	TAN/BLACK	Harness Left Of Steering Column
HOOD TRIGGER (-)	BROWN/TAN	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
POWER DOOR LOCK	ORANGE/PURPLE (driver door) and BLACK/WHITE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/BLACK (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
REAR HATCH RELEASE (+)	ORANGE/BROWN	At Release Switch
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	BROWN	Inside Left Rear Door
LEFT REAR WINDOW DOWN	PURPLE	Inside Left Rear Door
RIGHT REAR WINDOW UP	BROWN	Inside Right Rear Door
RIGHT REAR WINDOW DOWN	PURPLE	Inside Right Rear Door
INTERFACE	PART NUMBER	NOTES
Door Lock Interface	DEI 455TW	Optional when interfacing with 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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE/GRAY	Ignition Harness
ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND ACCESSORY WIRE	RED/BLACK	Ignition Harness
Notes: When installing a remote start system, both accessory wires must be energized.		
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	PURPLE/YELLOW	Harness Coming Into Vehicle From Driver's Door Or Harness In Driver's Kick Panel
TACHOMETER	GRAY/WHITE	At Powertrain Control Module Against Firewall On Passenger's Side Of Engine Bay
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	GRAY/ORANGE	Harness At Steering Column
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	Harness In Drivers Kick Panel
Notes: The YELLOW door trigger wire catches all doors, but there is a delay. To avoid the dome light delay, find the 4 individual door trigger wires at the body control module under the dash to the left of the steering column. The door trigger colors ARE TAN, TA		
REAR HATCH TRIGGER (-)	TAN/BLACK	Harness Left Of Steering Column
HOOD TRIGGER (-)	BROWN/TAN	Harness In Driver's Kick Panel
PARKING LIGHTS (+)	DK. BLUE/RED	At Headlight Switch
POWER DOOR LOCK	ORANGE/PURPLE (driver door) and BLACK/WHITE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/BLACK (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
REAR HATCH RELEASE (+)	ORANGE/BROWN	At Release Switch
LEFT FRONT WINDOW UP	WHITE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	BROWN	Inside Left Rear Door
LEFT REAR WINDOW DOWN	PURPLE	Inside Left Rear Door
RIGHT REAR WINDOW UP	BROWN	Inside Right Rear Door
RIGHT REAR WINDOW DOWN	PURPLE	Inside Right Rear Door
INTERFACE	PART NUMBER	NOTES
Door Lock Interface	DEI 455TW	Optional when interfacing with 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 CONSTANT	PINK	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE/RED	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER PASSENGER SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6501, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch
Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964		
DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOMESUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door

Notes: Refer to TechDoc 3115

POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
-------------------	--	--

Notes: Refer to TechDoc 3115

FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
----------------------	-----------------	---------------------------------

Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975

TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 455JW	Optional when interfacing with door locks

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B	METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.		

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch
Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964		
DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOME SUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975		
TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel

INTERFACE	PART NUMBER	NOTES
Door Lock Interface	DEI 455JW	Optional when interfacing with door locks
Sentry Key Immobilizer Bypass Module	DEI 555CW 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 CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch
Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964		
DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOMESUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door

Notes: Refer to TechDoc 3115

POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
-------------------	--	--

Notes: Refer to TechDoc 3115

FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
----------------------	-----------------	---------------------------------

Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975

TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 455JW	Optional when interfacing with door locks

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B		METRA 70-1817, SCOSCHE CR01B	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING		
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch
Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964		
DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOMESUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
Notes: Refer to TechDoc 3115		
FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975		
TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel
INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 455JW	Optional when interfacing with 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 CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B		METRA 70-6502, SCOSCHE CR02B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch
Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964		
DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOMESUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door

Notes: Refer to TechDoc 3115

POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
-------------------	--	--

Notes: Refer to TechDoc 3115

FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
----------------------	-----------------	---------------------------------

Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975

TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 455JW	Optional when interfacing with door locks

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B		METRA 70-6502, SCOSCHE CR02B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED & PINK/BLACK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
IGNITION WIRE	DK. BLUE	Ignition Harness
ACCESSORY WIRE	RED/BLACK	Ignition Harness
SECOND ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
PARKING LIGHTS (-)	DK. BLUE/PINK (Hazard lights)	Harness At Steering Column
PARKING LIGHTS	YELLOW	At Headlight Switch

Notes: Parking lights are negative trigger through a 1300 ohm resistor. Refer to TechDoc 3964

DRIVER DOOR TRIGGER (-)	TAN/RED	At Driver Door Lock Switch
PASSENGER DOOR TRIGGER (-)	TAN/RED	At Passenger Door Lock Switch
LEFT REAR DOOR TRIGGER (-)	TAN/ORANGE	Body Control Module Under Dash Above Diagnostic
RIGHT REAR DOOR TRIGGER (-)	TAN/YELLOW	Body Control Module Under Dash Above Diagnostic
DOMESUPERVISION (-)	YELLOW/DK. GREEN	Body Control Module Under Dash Above Diagnostic Blue
REAR HATCH TRIGGER (-)	TAN/BLACK	BCM, Above Diagnostic Plug
POWER DOOR LOCK	ORANGE/BLACK (driver door) and ORANGE/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door

Notes: Refer to TechDoc 3115

POWER DOOR UNLOCK	PINK/BLACK (driver door) and PINK/PURPLE (passenger doors)	Door Lock Switch In Driver's Door And Door Lock Switch In Passenger Door
-------------------	--	--

Notes: Refer to TechDoc 3115

FACTORY ALARM DISARM	LT.GREEN/ORANGE	At Lock Switch In Driver's Door
----------------------	-----------------	---------------------------------

Notes: Disarm is a negative trigger through a 463 ohm resistor. Refer to TechDoc 3975

TACHOMETER WIRE	4.7L model: wire that is NOT DK.GREEN/ORANGE	At Ignition Coil
TACHOMETER WIRE	4.0L model: Any TAN/STRIPE	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	Drivers Kick Panel
HORN TRIGGER (-)	GRAY/ORANGE	Steering Column
LEFT FRONT WINDOW UP	LT BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	BROWN	Inside Right Front Door
RIGHT FRONT WINDOW DOWN	PURPLE	Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Harness In Passenger Kick Panel
LEFT REAR WINDOW DOWN	RED/WHITE	Harness In Passenger Kick Panel
RIGHT REAR WINDOW UP	GRAY	Harness In Passenger Kick Panel
RIGHT REAR WINDOW DOWN	DARK GREEN	Harness In Passenger Kick Panel

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Door Lock Interface	DEI 455JW	Optional when interfacing with door locks

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/WHITE	Radio Harness	
RADIO SWITCHED	RED/GRAY	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	GREEN	Speaker	
LEFT FRONT SPEAKER (-)	BROWN/RED	Speaker	
RIGHT FRONT SPEAKER (+)	VIOLET/YELLOW	Speaker	
RIGHT FRONT SPEAKER (-)	BLUE	Speaker	
LEFT REAR SPEAKER (+)	BROWN/YELLOW	Speaker	
LEFT REAR SPEAKER (-)	BROWN/BLUE	Speaker	
RIGHT REAR SPEAKER (+)	BLUE/WHITE	Speaker	
RIGHT REAR SPEAKER (-)	BLUE/ORANGE	Speaker	
FACTORY AMP LOCATION		UNDER DRIVER REAR SEAT	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CJ1282B		METRA 70-6502, SCOSCHE CR02B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	LT.BLUE/RED	Steering Column
STARTER WIRE	PINK/ORANGE	Steering Column
Notes: Use a databus interface module when installing a remote start, alarm or keyless entry system on this vehicle. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.		
SECOND STARTER WIRE	PURPLE/BROWN	Steering Column
Notes: Second starter wire is negative trigger through a 150-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/LT.GREEN	Steering Column
ACCESSORY WIRE	Same as second starter wire	Steering Column
Notes: Accessory wire is negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
PARKING LIGHTS (-)	WHITE/DARK/BLUE	Module At Steering Column
Notes: This wire will flash the hazard lights.		
LEFT FRONT DOOR TRIGGER (-)	PURPLE	Harness In Each Kick Panel. On vehicles with memory seats, the front door triggers are in the doors
PASSENGER DOOR TRIGGER (-)	PURPLE/WHITE	
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	At Courtesy Light
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Harness In Driver's Kick Panel
REAR GLASS TRIGGER (-)	PURPLE/BROWN	Harness In Driver's Kick Panel
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel or on vehicles with memory seats, the power lock wire is inside the driver's door.
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor.		
REAR GLASS RELEASE (-)	ORANGE/PURPLE	Harness In Driver's Kick Panel
TACHOMETER	NOT RED/TAN or DK.GREEN/LT.GREEN	Any Ignition Coil
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.GREEN	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	ORANGE/TAN	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

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 CONSTANT	RED/ORANGE	Radio Harness	
RADIO SWITCHED	DATABUS		
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	DK.GREEN	Speaker	
LEFT FRONT SPEAKER (-)	DK.GREEN/BROWN	Speaker	
RIGHT FRONT SPEAKER (+)	GRAY	Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/BROWN	Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DK.BLUE	Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Speaker	
FACTORY AMP LOCATION		IN DRIVER'S REAR QUARTER PANEL	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B		METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B	METRA 40-CR10, SCOSCHE CRAB
Notes: For models without factory navigation			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	LT.BLUE/RED	Steering Column
STARTER WIRE	PINK/ORANGE	Steering Column
Notes: Use a databus interface module when installing a remote start, alarm or keyless entry system on this vehicle. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.		
SECOND STARTER WIRE	PURPLE/BROWN	Steering Column
Notes: Second starter wire is negative trigger through a 150-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/LT.GREEN	Steering Column
ACCESSORY WIRE	Same as second starter wire	Steering Column
Notes: Accessory wire is negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
PARKING LIGHTS (-)	WHITE/DARK/BLUE	Module At Steering Column
Notes: This wire will flash the hazard lights.		
LEFT FRONT DOOR TRIGGER (-)	PURPLE	Harness In Each Kick Panel. On vehicles with memory seats, the front door triggers are in the doors
PASSENGER DOOR TRIGGER (-)	PURPLE/WHITE	
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	At Courtesy Light
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Harness In Driver's Kick Panel
REAR GLASS TRIGGER (-)	PURPLE/BROWN	Harness In Driver's Kick Panel
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel or on vehicles with memory seats, the power lock wire is inside the driver's door.
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor.		
REAR GLASS RELEASE (-)	ORANGE/PURPLE	Harness In Driver's Kick Panel
TACHOMETER	NOT RED/TAN or DK.GREEN/LT.GREEN	Any Ignition Coil
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.GREEN	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	ORANGE/TAN	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

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 CONSTANT	RED/ORANGE	Radio Harness	
RADIO SWITCHED	DATABUS		
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	DK.GREEN	Speaker	
LEFT FRONT SPEAKER (-)	DK.GREEN/BROWN	Speaker	
RIGHT FRONT SPEAKER (+)	GRAY	Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/BROWN	Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DK.BLUE	Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Speaker	
FACTORY AMP LOCATION		IN DRIVER'S REAR QUARTER PANEL	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B		METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B	METRA 40-CR10, SCOSCHE CRAB
Notes: For models without factory navigation			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	LT.BLUE/RED	Steering Column
STARTER WIRE	PINK/ORANGE	Steering Column
Notes: Use a databus interface module when installing a remote start, alarm or keyless entry system on this vehicle. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.		
SECOND STARTER WIRE	PURPLE/BROWN	Steering Column
Notes: Second starter wire is negative trigger through a 150-ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE	PINK/LT.GREEN	Steering Column
ACCESSORY WIRE	Same as second starter wire	Steering Column
Notes: Accessory wire is negative trigger through a 560-ohm resistor. Refer to TechDoc 3011		
PARKING LIGHTS (-)	WHITE/DARK/BLUE	Module At Steering Column
Notes: This wire will flash the hazard lights.		
LEFT FRONT DOOR TRIGGER (-)	PURPLE	Harness In Each Kick Panel. On vehicles with memory seats, the front door triggers are in the doors
PASSENGER DOOR TRIGGER (-)	PURPLE/WHITE	
LEFT REAR DOOR TRIGGER (-)	PURPLE/GRAY	
RIGHT REAR DOOR TRIGGER (-)	PURPLE/YELLOW	
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	At Courtesy Light
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Harness In Driver's Kick Panel
REAR GLASS TRIGGER (-)	PURPLE/BROWN	Harness In Driver's Kick Panel
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
POWER DOOR LOCK AND UNLOCK	PURPLE/DK.GREEN	In Driver's Kick Panel or on vehicles with memory seats, the power lock wire is inside the driver's door.
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 330-ohm resistor. Unlock requires a negative trigger through a 100-ohm resistor.		
REAR GLASS RELEASE (-)	ORANGE/PURPLE	Harness In Driver's Kick Panel
TACHOMETER	NOT RED/TAN or DK.GREEN/LT.GREEN	Any Ignition Coil
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.GREEN	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/WHITE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	ORANGE/TAN	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

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 CONSTANT	RED/ORANGE	Radio Harness	
RADIO SWITCHED	DATABUS		
RADIO GROUND	BLACK	Radio Harness	
LEFT FRONT SPEAKER (+)	DK.GREEN	Speaker	
LEFT FRONT SPEAKER (-)	DK.GREEN/BROWN	Speaker	
RIGHT FRONT SPEAKER (+)	GRAY	Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/BROWN	Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DK.BLUE	Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Speaker	
FACTORY AMP LOCATION		IN DRIVER'S REAR QUARTER PANEL	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6507, SCOSCHE CR1286B		METRA XSVI-6502-NAV, SCOSCHE S3-SR1 + S3CR02B	METRA 40-CR10, SCOSCHE CRAB
Notes: For models without factory navigation			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	This vehicle requires a special interface module for remote start. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.	
STARTER WIRE 1		
STARTER WIRE 2		
IGNITION WIRE 1		
ACCESSORY WIRE 1		
POWER DOOR LOCK (-)	LT.GREEN/DK.GREEN	Pin 8 in Plug C2 At Instrument Cluster or Pin 27 in Rear Plug At Fuse Box
DOOR POWER DOOR UNLOCK (-)	TAN/LT.GREEN (DRIVER) PURPLE/LT.GREEN (PASSENGERS)	Pin 6 and 7 in Plug C2 At Instrument Cluster or Pin 26 and 33 in Rear Plug At Fuse Box
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch
Notes: This wire will flash the hazard lights.		
DOOR TRIGGER (-)	PURPLE	Pin 5 Plug C2 At Module Inside Driver's Door
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	Pin 1 in Plug C2 At Instrument Cluster or Driver Kick Panel
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Pin 3 in Connector 3 At Instrument Cluster or Driver Kick Panel
REAR GLASS RELEASE (-)	LT.GREEN/ORANGE	Pin 16 in Plug C2 At Instrument Cluster or Pin 34 in Rear Plug At Fuse Box
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
TACHOMETER	NOT DK.GREEN/LT.GREEN	Any Fuel Injector
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Window Motor Inside Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Window Motor Inside Right Front Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/ORANGE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
RADIO SWITCHED	DATA BUS	Radio Harness	
LEFT FRONT SPEAKER (+)	GRAY/ORANGE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GRAY/DARK GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/LT. GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DARK/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Radio Harness or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6511, SCOSCHE CR1288B	METRA XSVI-6522-NAV, SCOSCHE S3-SR1 + S3CR04B	METRA 40-EU10, SCOSCHE VWA3B

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.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	This vehicle requires a special interface module for remote start. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.	
STARTER WIRE 1		
STARTER WIRE 2		
IGNITION WIRE 1		
ACCESSORY WIRE 1		
POWER DOOR LOCK (-)	LT.GREEN/DK.GREEN	Pin 8 in Plug C2 At Instrument Cluster or Pin 27 in Rear Plug At Fuse Box
DOOR POWER DOOR UNLOCK (-)	TAN/LT.GREEN (DRIVER) PURPLE/LT.GREEN (PASSENGERS)	Pin 6 and 7 in Plug C2 At Instrument Cluster or Pin 26 and 33 in Rear Plug At Fuse Box
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch
Notes: This wire will flash the hazard lights.		
DOOR TRIGGER (-)	PURPLE	Pin 5 Plug C2 At Module Inside Driver's Door
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	Pin 1 in Plug C2 At Instrument Cluster or Driver Kick Panel
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Pin 3 in Connector 3 At Instrument Cluster or Driver Kick Panel
REAR GLASS RELEASE (-)	LT.GREEN/ORANGE	Pin 16 in Plug C2 At Instrument Cluster or Pin 34 in Rear Plug At Fuse Box
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
TACHOMETER	NOT DK.GREEN/LT.GREEN	Any Fuel Injector
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Window Motor Inside Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Window Motor Inside Right Front Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/ORANGE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
RADIO SWITCHED	DATA BUS	Radio Harness	
LEFT FRONT SPEAKER (+)	GRAY/ORANGE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GRAY/DARK GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/LT. GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DARK/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Radio Harness or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6511, SCOSCHE CR1288B	METRA XSVI-6522-NAV, SCOSCHE S3-SR1 + S3CR04B	METRA 40-EU10, SCOSCHE VWA3B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	This vehicle requires a special interface module for remote start. Part # XK09 or DB-ALL. This will also bypass the factory security and interface with the power door locks.	
STARTER WIRE 1		
STARTER WIRE 2		
IGNITION WIRE 1		
ACCESSORY WIRE 1		
POWER DOOR LOCK (-)	LT.GREEN/DK.GREEN	Pin 8 in Plug C2 At Instrument Cluster or Pin 27 in Rear Plug At Fuse Box
DOOR POWER DOOR UNLOCK (-)	TAN/LT.GREEN (DRIVER) PURPLE/LT.GREEN (PASSENGERS)	Pin 6 and 7 in Plug C2 At Instrument Cluster or Pin 26 and 33 in Rear Plug At Fuse Box
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch
Notes: This wire will flash the hazard lights.		
DOOR TRIGGER (-)	PURPLE	Pin 5 Plug C2 At Module Inside Driver's Door
DOME LIGHT SUPERVISION (-)	YELLOW/ORANGE	Pin 1 in Plug C2 At Instrument Cluster or Driver Kick Panel
REAR HATCH TRIGGER (-)	PURPLE/ORANGE	Pin 3 in Connector 3 At Instrument Cluster or Driver Kick Panel
REAR GLASS RELEASE (-)	LT.GREEN/ORANGE	Pin 16 in Plug C2 At Instrument Cluster or Pin 34 in Rear Plug At Fuse Box
Notes: Test wire while opening the rear glass from the switch on the rear hatch.		
FACTORY ALARM DISARM	Factory security disarms when vehicle is started and Immobilizer key is present.	
TACHOMETER	NOT DK.GREEN/LT.GREEN	Any Fuel Injector
BRAKE WIRE (+)	WHITE/TAN or WHITE/LT.GREEN	Brake Pedal Switch
HORN TRIGGER (+)	DK.GREEN/ORANGE	At Horn
LEFT FRONT WINDOW UP	ORANGE/LT.BLUE	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	ORANGE/DK.BLUE	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	DK.BLUE/ORANGE	At Window Motor Inside Right Front Door
RIGHT FRONT WINDOW DOWN	LT.GREEN/ORANGE	At Window Motor Inside Right Front Door
LEFT REAR WINDOW UP	ORANGE/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	ORANGE/GRAY	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	ORANGE/LT.BLUE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	ORANGE/DK.BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system
Combination Databus / Immobilizer Interface	DEI XPRESSKIT DBALL2- 402.CHRYSLER v5.06 or DEI XPRESSKIT DBALL2PRO 800.CHRYSLER v6.01.249	Recommended for alarm and remote start installations. Combines an immobilizer bypass module and door lock interface in a convenient module that properly integrates with the OEM alarm.

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO CONSTANT	RED/ORANGE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
RADIO SWITCHED	DATA BUS	Radio Harness	
LEFT FRONT SPEAKER (+)	GRAY/ORANGE	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	GRAY/DARK GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	GRAY/LT. GREEN	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	DK.GREEN/DK.BLUE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	DK.GREEN/VIOLET	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	GRAY/DARK/BLUE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	GRAY/TAN	Radio Harness or Speaker	

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x9"	6.5"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6511, SCOSCHE CR1288B	METRA XSVI-6522-NAV, SCOSCHE S3-SR1 + S3CR04B	METRA 40-EU10, SCOSCHE VWA3B

Please verify all part numbers before ordering.