

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
12V IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	BROWN	Ignition Harness
STARTER WIRE	GREEN	Ignition Harness
PARKING LIGHTS (+)	BLUE/RED	Harness Running To Vehicle's Rear In Driver's Kick Panel
DOOR TRIGGER (-)	BLACK/WHITE	At Courtesy Light Under Dash
TACHOMETER WIRE	GREEN	At Ignition Coil
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
12V IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	BROWN	Ignition Harness
STARTER WIRE	GREEN	Ignition Harness
PARKING LIGHTS (+)	BLUE/RED	Harness Running To Vehicle's Rear In Driver's Kick Panel
DOOR TRIGGER (-)	BLACK/WHITE	At Courtesy Light Under Dash
TACHOMETER WIRE	GREEN	At Ignition Coil
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
12V IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	BROWN	Ignition Harness
STARTER WIRE	GREEN	Ignition Harness
PARKING LIGHTS (+)	BLUE/RED	Harness Running To Vehicle's Rear In Driver's Kick Panel
DOOR TRIGGER (-)	BLACK/WHITE	At Courtesy Light Under Dash
TACHOMETER WIRE	GREEN	At Ignition Coil
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
12V IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	BROWN	Ignition Harness
STARTER WIRE	GREEN	Ignition Harness
PARKING LIGHTS (+)	BLUE/RED	Harness Running To Vehicle's Rear In Driver's Kick Panel
DOOR TRIGGER (-)	BLACK/WHITE	At Courtesy Light Under Dash
TACHOMETER WIRE	GREEN	At Ignition Coil
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
12V IGNITION WIRE	YELLOW	Ignition Harness
12V ACCESSORY WIRE	BROWN	Ignition Harness
STARTER WIRE	GREEN	Ignition Harness
PARKING LIGHTS (+)	BLUE/RED	Harness Running To Vehicle's Rear In Driver's Kick Panel
DOOR TRIGGER (-)	BLACK/WHITE	At Courtesy Light Under Dash
TACHOMETER WIRE	GREEN	At Ignition Coil
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	At Ignition Harness Behind Instrument Cluster
12V IGNITION WIRE	BLUE	At Ignition Harness Behind Instrument Cluster
12V ACCESSORY WIRE	BLACK/WHITE	At Ignition Harness Behind Instrument Cluster
SECOND 12V ACCESSORY WIRE	BLACK/ORANGE	At Ignition Harness Behind Instrument Cluster
STARTER WIRE	YELLOW	At Ignition Harness Behind Instrument Cluster
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Door Pin Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	At Ignition Harness Behind Instrument Cluster
12V IGNITION WIRE	BLUE	At Ignition Harness Behind Instrument Cluster
12V ACCESSORY WIRE	BLACK/WHITE	At Ignition Harness Behind Instrument Cluster
SECOND 12V ACCESSORY WIRE	BLACK/ORANGE	At Ignition Harness Behind Instrument Cluster
STARTER WIRE	YELLOW	At Ignition Harness Behind Instrument Cluster
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Door Pin Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	At Ignition Harness Behind Instrument Cluster
12V IGNITION WIRE	BLUE	At Ignition Harness Behind Instrument Cluster
12V ACCESSORY WIRE	BLACK/WHITE	At Ignition Harness Behind Instrument Cluster
SECOND 12V ACCESSORY WIRE	BLACK/ORANGE	At Ignition Harness Behind Instrument Cluster
STARTER WIRE	YELLOW	At Ignition Harness Behind Instrument Cluster
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Door Pin Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	At Ignition Harness Behind Instrument Cluster
12V IGNITION WIRE	BLUE	At Ignition Harness Behind Instrument Cluster
12V ACCESSORY WIRE	BLACK/WHITE	At Ignition Harness Behind Instrument Cluster
SECOND 12V ACCESSORY WIRE	BLACK/ORANGE	At Ignition Harness Behind Instrument Cluster
STARTER WIRE	YELLOW	At Ignition Harness Behind Instrument Cluster
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Door Pin Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	BLACK/RED	Harness Coming From Steering Wheel At Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	RED/WHITE	Radio Harness	
RADIO SWITCHED	VIOLET/WHITE	Radio Harness	
RADIO GROUND	BLACK	Radio Harness	
ILLUMINATION (+)	BLUE/RED	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	GRAY	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	YELLOW	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/RED	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	BROWN/RED	Radio Harness or Speaker	
LEFT REAR SPEAKER (+)	GRAY/WHITE	Radio Harness or Speaker	
LEFT REAR SPEAKER (-)	BROWN/WHITE	Radio Harness or Speaker	
RIGHT REAR SPEAKER (+)	WHITE/BLACK	Radio Harness or Speaker	
RIGHT REAR SPEAKER (-)	BROWN	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
DIN opening - none required	METRA 70-1002, SCOSCHE JE01B	Not required

Please verify all part numbers before ordering.

### ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/WHITE	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/GREEN	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/GREEN	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DOOR TRIGGER (-)	YELLOW	At Headlight Switch
TACHOMETER WIRE	GRAY	At Ignition Coil
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B	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 or PINK/BLACK	Ignition Harness
12V IGNITION WIRE	BLUE	Ignition Harness
12V ACCESSORY WIRE	BLACK/ORANGE	Ignition Harness
SECOND 12V ACCESSORY WIRE	BLACK/GREEN	Ignition Harness
THIRD 12V ACCESSORY WIRE	WHITE/PINK	Ignition Harness
STARTER WIRE	YELLOW	Ignition Harness
PARKING LIGHTS (+)	BLACK/YELLOW	At Headlight Switch
DRIVER DOOR TRIGGER (-)	TAN	Large Connector In Driver's Kick Panel
PASSENGER DOOR TRIGGER (-)	TAN/YELLOW	Large Connector In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW	Large Connector In Driver's Kick Panel
TACHOMETER WIRE	NOT DK.GREEN/LT.GREEN or DK.GREEN/ORANGE	Ignition Coil Or Injector
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

### AUDIO WIRING

WIRE	COLOR	LOCATION	NOTES
RADIO 12V	PINK/WHITE	Radio Harness	
RADIO SWITCHED	PINK	Radio Harness	
RADIO GROUND	Ground strap	Not in harness	
ILLUMINATION (+)	ORANGE	Radio Harness	
POWER ANTENNA (+)		Radio Harness	
AMP TURN ON (+)		Radio Harness	
LEFT FRONT SPEAKER(+)	BROWN/RED	Radio Harness or Speaker	
LEFT FRONT SPEAKER (-)	GREEN	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (+)	BLUE	Radio Harness or Speaker	
RIGHT FRONT SPEAKER (-)	VIOLET	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/RED	Radio Harness or Speaker	

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B	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	Ignition Harness
12V IGNITION WIRE	PINK/LT.GREEN	Ignition Harness
12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
SECOND 12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
THIRD 12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
<b>Notes:</b> There are three PINK/YELLOW wires that all need to be energized as accessory wires when installing a remote start system		
STARTER WIRE	PINK/ORANGE	Ignition Harness
PARKING LIGHTS (+)	WHITE/YELLOW	At Headlight Switch
DRIVER DOOR TRIGGER (-)	PURPLE	Large Connector In Driver's Kick Panel
PASSENGER DOOR TRIGGER (-)	PURPLE/YELLOW	Large Connector In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/ORANGE	Large Connector In Driver's Kick Panel
TACHOMETER WIRE	NOT BROWN or PINK/GRAY	Ignition Coil Or Injector
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

### AUDIO WIRING

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B	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	Ignition Harness
12V IGNITION WIRE	PINK/LT.GREEN	Ignition Harness
12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
SECOND 12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
THIRD 12V ACCESSORY WIRE	PINK/YELLOW	Ignition Harness
<b>Notes:</b> There are three PINK/YELLOW wires that all need to be energized as accessory wires when installing a remote start system		
STARTER WIRE	PINK/ORANGE	Ignition Harness
PARKING LIGHTS (+)	WHITE/YELLOW	At Headlight Switch
DRIVER DOOR TRIGGER (-)	PURPLE	Large Connector In Driver's Kick Panel
PASSENGER DOOR TRIGGER (-)	PURPLE/YELLOW	Large Connector In Driver's Kick Panel
DOMELIGHT SUPERVISION (-)	YELLOW/ORANGE	Large Connector In Driver's Kick Panel
TACHOMETER WIRE	NOT BROWN or PINK/GRAY	Ignition Coil Or Injector
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
HORN TRIGGER (-)	RED/YELLOW	Harness Coming From Steering Wheel At Steering Column

INTERFACE	PART NUMBER	NOTES
Sentry Key Immobilizer Bypass Module	DEI 555CW or DEI 556UW	Required when installing a remote start system
Please verify all part numbers before ordering.		

### AUDIO WIRING

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-6505, SCOSCHE CR1277B	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	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

### AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	YELLOW/RED	Radio Harness
RADIO SWITCHED	DATA	Radio Harness
RADIO GROUND	BLACK	Radio Harness
ILLUMINATION (+)	DATA	Radio Harness
AMP TURN ON (+)	DATA	Radio Harness
LEFT TO AMP (+)	DARK GREEN/DARK BLUE	Radio Harness
LEFT TO AMP (-)	DARK GREEN/ORANGE	Radio Harness
RIGHT TO AMP (+)	GRAY/DARK BLUE	Radio Harness
RIGHT TO AMP (-)	GRAY/ORANGE	Radio Harness
LEFT FRONT WOOFER (+)	GRAY/PURPLE	In Black Connector At Amplifier
LEFT FRONT WOOFER (-)	GRAY/YELLOW	In Black Connector At Amplifier
LEFT FRONT TWEETER (+)	GRAY/ORANGE	In White Connector At Amplifier
LEFT FRONT TWEETER (-)	GRAY/YELLOW	In White Connector At Amplifier
RIGHT FRONT WOOFER (+)	DARK GREEN/PURPLE	In Black Connector At Amplifier
RIGHT FRONT WOOFER (-)	DARK GREEN/YELLOW	In Black Connector At Amplifier
RIGHT FRONT TWEETER (+)	GRAY/DARK GREEN	In White Connector At Amplifier
RIGHT FRONT TWEETER (-)	GRAY/LIGHT GREEN	In White Connector At Amplifier
LEFT REAR SPEAKER (+)	GRAY/GREEN	In Black Connector At Amplifier
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (-)	DARK GREEN/GRAY	In Black Connector At Amplifier
SUBWOOFER VOICE COIL 1 (+)	GRAY/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 1 (-)	DARK GREEN/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (+)	GRAY/WHITE	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (-)	DARK GREEN/WHITE	Amplifier or Speaker

### AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

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.

### STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B

**Notes:** If installing double-DIN stereo use CR1291B installation kit.  
Please verify all part numbers before ordering.

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

### AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	YELLOW/RED	Radio Harness
RADIO SWITCHED	DATA	Radio Harness
RADIO GROUND	BLACK	Radio Harness
ILLUMINATION (+)	DATA	Radio Harness
AMP TURN ON (+)	DATA	Radio Harness
LEFT TO AMP (+)	DARK GREEN/DARK BLUE	Radio Harness
LEFT TO AMP (-)	DARK GREEN/ORANGE	Radio Harness
RIGHT TO AMP (+)	GRAY/DARK BLUE	Radio Harness
RIGHT TO AMP (-)	GRAY/ORANGE	Radio Harness
LEFT FRONT WOOFER (+)	GRAY/PURPLE	In Black Connector At Amplifier
LEFT FRONT WOOFER (-)	GRAY/YELLOW	In Black Connector At Amplifier
LEFT FRONT TWEETER (+)	GRAY/ORANGE	In White Connector At Amplifier
LEFT FRONT TWEETER (-)	GRAY/YELLOW	In White Connector At Amplifier
RIGHT FRONT WOOFER (+)	DARK GREEN/PURPLE	In Black Connector At Amplifier
RIGHT FRONT WOOFER (-)	DARK GREEN/YELLOW	In Black Connector At Amplifier
RIGHT FRONT TWEETER (+)	GRAY/DARK GREEN	In White Connector At Amplifier
RIGHT FRONT TWEETER (-)	GRAY/LIGHT GREEN	In White Connector At Amplifier
LEFT REAR SPEAKER (+)	GRAY/GREEN	In Black Connector At Amplifier
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (-)	DARK GREEN/GRAY	In Black Connector At Amplifier
SUBWOOFER VOICE COIL 1 (+)	GRAY/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 1 (-)	DARK GREEN/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (+)	GRAY/WHITE	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (-)	DARK GREEN/WHITE	Amplifier or Speaker

### AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

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.

### STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B

**Notes:** If installing double-DIN stereo use CR1291B installation kit.  
Please verify all part numbers before ordering.

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

### AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	YELLOW/RED	Radio Harness
RADIO SWITCHED	DATA	Radio Harness
RADIO GROUND	BLACK	Radio Harness
ILLUMINATION (+)	DATA	Radio Harness
AMP TURN ON (+)	DATA	Radio Harness
LEFT TO AMP (+)	DARK GREEN/DARK BLUE	Radio Harness
LEFT TO AMP (-)	DARK GREEN/ORANGE	Radio Harness
RIGHT TO AMP (+)	GRAY/DARK BLUE	Radio Harness
RIGHT TO AMP (-)	GRAY/ORANGE	Radio Harness
LEFT FRONT WOOFER (+)	GRAY/PURPLE	In Black Connector At Amplifier
LEFT FRONT WOOFER (-)	GRAY/YELLOW	In Black Connector At Amplifier
LEFT FRONT TWEETER (+)	GRAY/ORANGE	In White Connector At Amplifier
LEFT FRONT TWEETER (-)	GRAY/YELLOW	In White Connector At Amplifier
RIGHT FRONT WOOFER (+)	DARK GREEN/PURPLE	In Black Connector At Amplifier
RIGHT FRONT WOOFER (-)	DARK GREEN/YELLOW	In Black Connector At Amplifier
RIGHT FRONT TWEETER (+)	GRAY/DARK GREEN	In White Connector At Amplifier
RIGHT FRONT TWEETER (-)	GRAY/LIGHT GREEN	In White Connector At Amplifier
LEFT REAR SPEAKER (+)	GRAY/GREEN	In Black Connector At Amplifier
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (-)	DARK GREEN/GRAY	In Black Connector At Amplifier
SUBWOOFER VOICE COIL 1 (+)	GRAY/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 1 (-)	DARK GREEN/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (+)	GRAY/WHITE	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (-)	DARK GREEN/WHITE	Amplifier or Speaker

### AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

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.

### STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B

**Notes:** If installing double-DIN stereo use CR1291B installation kit.  
Please verify all part numbers before ordering.

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

### AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	YELLOW/RED	Radio Harness
RADIO SWITCHED	DATA	Radio Harness
RADIO GROUND	BLACK	Radio Harness
ILLUMINATION (+)	DATA	Radio Harness
AMP TURN ON (+)	DATA	Radio Harness
LEFT TO AMP (+)	DARK GREEN/DARK BLUE	Radio Harness
LEFT TO AMP (-)	DARK GREEN/ORANGE	Radio Harness
RIGHT TO AMP (+)	GRAY/DARK BLUE	Radio Harness
RIGHT TO AMP (-)	GRAY/ORANGE	Radio Harness
LEFT FRONT WOOFER (+)	GRAY/PURPLE	In Black Connector At Amplifier
LEFT FRONT WOOFER (-)	GRAY/YELLOW	In Black Connector At Amplifier
LEFT FRONT TWEETER (+)	GRAY/ORANGE	In White Connector At Amplifier
LEFT FRONT TWEETER (-)	GRAY/YELLOW	In White Connector At Amplifier
RIGHT FRONT WOOFER (+)	DARK GREEN/PURPLE	In Black Connector At Amplifier
RIGHT FRONT WOOFER (-)	DARK GREEN/YELLOW	In Black Connector At Amplifier
RIGHT FRONT TWEETER (+)	GRAY/DARK GREEN	In White Connector At Amplifier
RIGHT FRONT TWEETER (-)	GRAY/LIGHT GREEN	In White Connector At Amplifier
LEFT REAR SPEAKER (+)	GRAY/GREEN	In Black Connector At Amplifier
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (-)	DARK GREEN/GRAY	In Black Connector At Amplifier
SUBWOOFER VOICE COIL 1 (+)	GRAY/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 1 (-)	DARK GREEN/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (+)	GRAY/WHITE	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (-)	DARK GREEN/WHITE	Amplifier or Speaker

### AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

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.

### STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B

**Notes:** If installing double-DIN stereo use CR1291B installation kit.  
Please verify all part numbers before ordering.

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

### AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	YELLOW/RED	Radio Harness
RADIO SWITCHED	DATA	Radio Harness
RADIO GROUND	BLACK	Radio Harness
ILLUMINATION (+)	DATA	Radio Harness
AMP TURN ON (+)	DATA	Radio Harness
LEFT TO AMP (+)	DARK GREEN/DARK BLUE	Radio Harness
LEFT TO AMP (-)	DARK GREEN/ORANGE	Radio Harness
RIGHT TO AMP (+)	GRAY/DARK BLUE	Radio Harness
RIGHT TO AMP (-)	GRAY/ORANGE	Radio Harness
LEFT FRONT WOOFER (+)	GRAY/PURPLE	In Black Connector At Amplifier
LEFT FRONT WOOFER (-)	GRAY/YELLOW	In Black Connector At Amplifier
LEFT FRONT TWEETER (+)	GRAY/ORANGE	In White Connector At Amplifier
LEFT FRONT TWEETER (-)	GRAY/YELLOW	In White Connector At Amplifier
RIGHT FRONT WOOFER (+)	DARK GREEN/PURPLE	In Black Connector At Amplifier
RIGHT FRONT WOOFER (-)	DARK GREEN/YELLOW	In Black Connector At Amplifier
RIGHT FRONT TWEETER (+)	GRAY/DARK GREEN	In White Connector At Amplifier
RIGHT FRONT TWEETER (-)	GRAY/LIGHT GREEN	In White Connector At Amplifier
LEFT REAR SPEAKER (+)	GRAY/GREEN	In Black Connector At Amplifier
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	In Black Connector At Amplifier
RIGHT REAR SPEAKER (-)	DARK GREEN/GRAY	In Black Connector At Amplifier
SUBWOOFER VOICE COIL 1 (+)	GRAY/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 1 (-)	DARK GREEN/BROWN	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (+)	GRAY/WHITE	Amplifier or Speaker
SUBWOOFER VOICE COIL 2 (-)	DARK GREEN/WHITE	Amplifier or Speaker

### AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

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.

### STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B

**Notes:** If installing double-DIN stereo use CR1291B installation kit.  
Please verify all part numbers before ordering.

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOMESUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

AUDIO SYSTEM NOTES			
FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

STEREO INSTALLATION PARTS			
BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B
<b>Notes:</b> If installing double-DIN stereo use CR1291B installation kit.			
METRA	99-6511	XSVI-6522-NAV(J)	40-EU10
Please verify all part numbers before ordering.			

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOME SUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

AUDIO SYSTEM NOTES			
FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

STEREO INSTALLATION PARTS			
BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B
<b>Notes:</b> If installing double-DIN stereo use CR1291B installation kit.			
METRA	99-6512	XSVI-6522-NAV(J)	40-EU11
Please verify all part numbers before ordering.			

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Battery
STARTER WIRE 1	YELLOW/GRAY	At Starter or Fuse Box Under The Hood
<b>NOTE:</b> Do not use for remote start		
STARTER WIRE 2	PURPLE/BROWN	Pin 2 in 5-Pin Plug At Ignition Switch
<b>NOTE:</b> Negative trigger through a 180-Ohm resistor. Refer to TechDoc 3011		
IGNITION WIRE 1	PINK/WHITE	Pin 3 in 5-Pin Plug At Ignition Switch
ACCESSORY WIRE 1		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 560-Ohm resistor. Refer to TechDoc 3011		
KEYSENSE		Same wire as second starter
<b>NOTE:</b> Negative trigger through a 8.5K-Ohm resistor. Refer to TechDoc 3011		
POWER DOOR LOCK	PURPLE/LIGHT GREEN	Pin 3 in 10-Pin Plug Coming From Driver Door In Driver's Kick Panel
<b>NOTE:</b> Lock is negative trigger through a 1000-Ohm resistor		
POWER DOOR UNLOCK	Same wire as lock	
<b>NOTE:</b> Unlock is negative trigger through a 249-Ohm resistor		
PARKING LIGHTS (+)	WHITE/ORANGE (Left) WHITE/PURPLE (right)	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
PARKING LIGHTS (-)	WHITE/DARK BLUE	At Hazard Switch Plug
<b>NOTE:</b> This wire triggers the hazard light		
LEFT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Driver's Kick Panel
RIGHT FRONT DOOR TRIGGER	PURPLE/WHITE	In Harness In Passenger Kick Panel
LEFT REAR DOOR TRIGGER	PURPLE/GRAY	In Harness In Driver's Kick Panel
RIGHT REAR DOOR TRIGGER	PURPLE/YELLOW	In Harness In Passenger Kick Panel
DOMESUPERVISION	YELLOW/WHITE	At Underdash Light
TRUNK TRIGGER (-)	PURPLE/ORANGE	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HOOD TRIGGER (-)	PURPLE/LIGHT BLUE	At Factory Hood Switch
TACHOMETER WIRE (AC)		At Any Fuel Injector
<b>NOTE:</b> Can use BROWN/YELLOW, BROWN/DARK BLUE, BROWN/LIGHT BLUE, BROWN/TAN, BROWN/ORANGE, or BROWN/PURPLE		
PARKING BRAKE (-)	DARK GREEN/WHITE	At Parking Brake Switch
BRAKE WIRE (+)	WHITE/TAN	At Brake Pedal Switch
REVERSE LIGHT (+)	WHITE/GRAY	Harness In Passenger Kick Panel Running Towards The Rear Of The Vehicle
HORN TRIGGER (-)	ORANGE	Pin 6 in Green 22-Pin Plug At Security Unit
LEFT FRONT WINDOW UP	LIGHT BLUE	At Window Switch On Dash
LEFT FRONT WINDOW DOWN	WHITE	At Window Switch On Dash
RIGHT FRONT WINDOW UP	BROWN/LIGHT BLUE	At Window Switch On Dash
RIGHT FRONT WINDOW DOWN	PURPLE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW UP	ORANGE/WHITE	At Window Switch On Dash
LEFT REAR WINDOW DOWN	ORANGE/GRAY	At Window Switch On Dash
RIGHT REAR WINDOW UP	ORANGE/LIGHT BLUE	At Window Switch On Dash
RIGHT REAR WINDOW DOWN	ORANGE/DARK BLUE	At Window Switch On Dash

### ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556CW or DEI 556UW	Required when installing a remote start system.
Door Lock Module	DEI 456LW	Recommended for interfacing with factory door locks
Combo Module	Xpresskit DBALL2	Recommended. All-in-one door lock and immobilizer integration module.

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
RADIO 12V	RED/BLACK	Radio Harness
RADIO SWITCHED	Data	No switched source in harness
RADIO GROUND	BLACK	Radio Harness
LEFT FRONT SPEAKER(+)	GRAY/PURPLE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY/YELLOW	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	DARK GREEN/PURPLE	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	DARK GREEN/YELLOW	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	GRAY/LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	GRAY/DARK GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	DARK GREEN/LIGHT GREEN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	DARK/GREEN/GRAY	Radio Harness or Speaker

AUDIO SYSTEM NOTES			
FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"	The amp is located behind the panel at the driver's knees	Subwoofer is 10" if equipped

STEREO INSTALLATION PARTS			
BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
SCOSCHE	CR1288B	S3-SR1 + S3CR04B	VWA3B
<b>Notes:</b> If installing double-DIN stereo use CR1291B installation kit.			
METRA	99-6513	XSVI-6522-NAV(J)	40-EU12
Please verify all part numbers before ordering.			