

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK	BLACK/WHITE or BLACK/RED	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/WHITE	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK	BLACK/WHITE or BLACK/RED	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/WHITE	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK	BLACK/WHITE or BLACK/RED	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	4x6"		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS	
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B	
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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/WHITE	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK	BLACK/WHITE or BLACK/RED	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
4x6"	4x6"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Silver Module Behind Glove Box
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver Kick Panel Running To Rear Of Vehicle
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK. BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
ALL DOOR TRIGGER (-)	WHITE	Door Pin Or Under Dash Light
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/WHITE	Harness Coming Into Vehicle From Driver's Door
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE	Module Behind Glove Box Or Behind Instrument Cluster
DIESEL TACHOMETER WIRE	WHITE	Module Behind Glove Box Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK.BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	At Headlight Switch
REAR DOOR TRIGGER	Tied in with doors	
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/RED	Harness Coming Into Vehicle From Driver's Door
REAR HATCH RELEASE WIRE (+)	BLACK	Release switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door

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

Please verify all part numbers before ordering.

Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE or	Module Behind Glove Box Or Behind Instrument Cluster
DIESEL TACHOMETER WIRE	WHITE	Module Behind Glove Box Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK.BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	At Headlight Switch
REAR DOOR TRIGGER	Tied in with doors	
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/RED	Harness Coming Into Vehicle From Driver's Door
REAR HATCH RELEASE WIRE (+)	BLACK	Release switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

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	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	PURPLE/WHITE or	Module Behind Glove Box Or Behind Instrument Cluster
DIESEL TACHOMETER WIRE	WHITE	Module Behind Glove Box Or Behind Instrument Cluster
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch Or Harness In Driver's Kick Panel
HORN TRIGGER (-)	BLACK	Harness At Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DK.BLUE	Behind Instrument cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	WHITE	At Headlight Switch
REAR DOOR TRIGGER	Tied in with doors	
POWER DOOR LOCK (+)	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
POWER DOOR UNLOCK (+)	BLACK/RED	Harness Coming Into Vehicle From Driver's Door
REAR HATCH RELEASE WIRE (+)	BLACK	Release switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	LIGHT BLUE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

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

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

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 87-99-3000, SCOSCHE GM1482	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

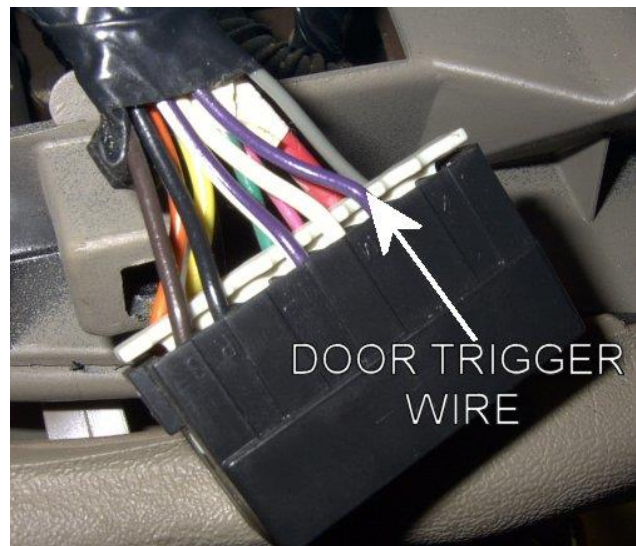
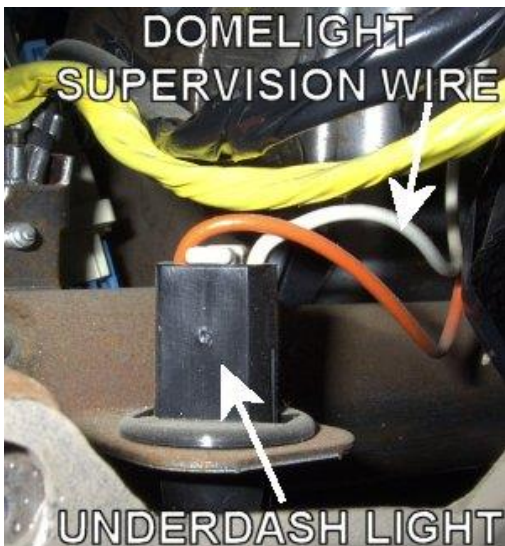
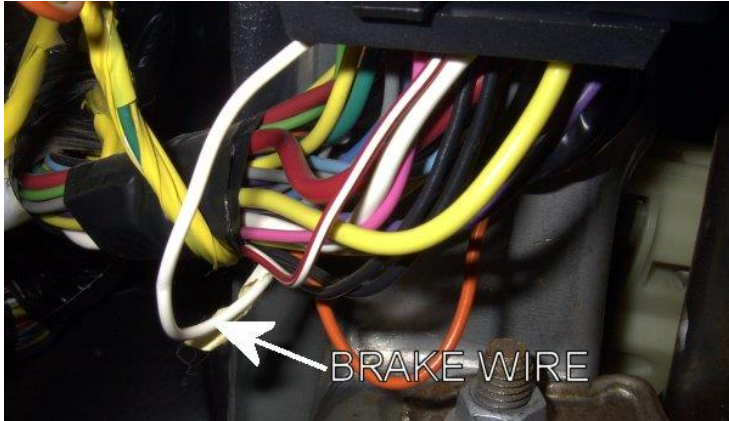
Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm 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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE or PINK/WHITE	Ignition Harness
Notes: Energizing the Ignition 2 wire is required when installing a remote start system		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Large Module On Inner Fender Driver's Side
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	PURPLE or PURPLE/WHITE	At Headlight Switch
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
POWER DOOR UNLOCK	WHITE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
REAR HATCH RELEASE (+)	BLACK OR BLACK/WHITE	At Release Switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

ADDITIONAL NOTES



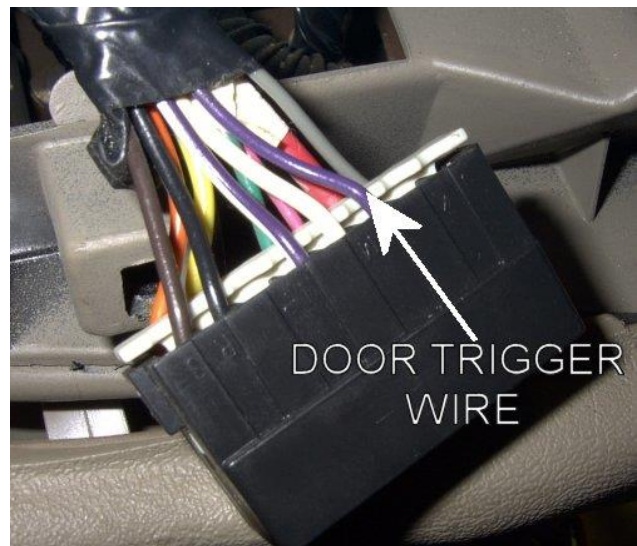
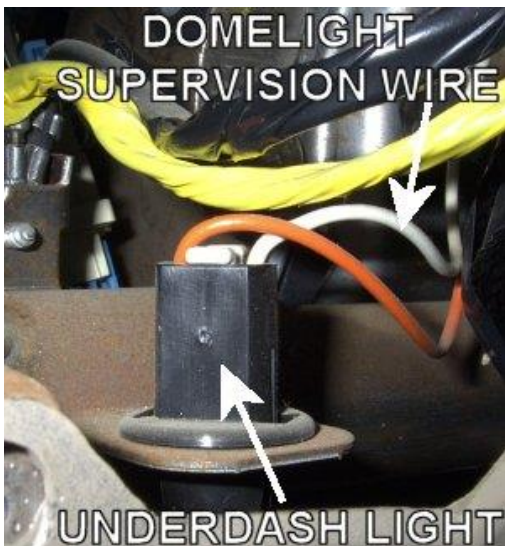
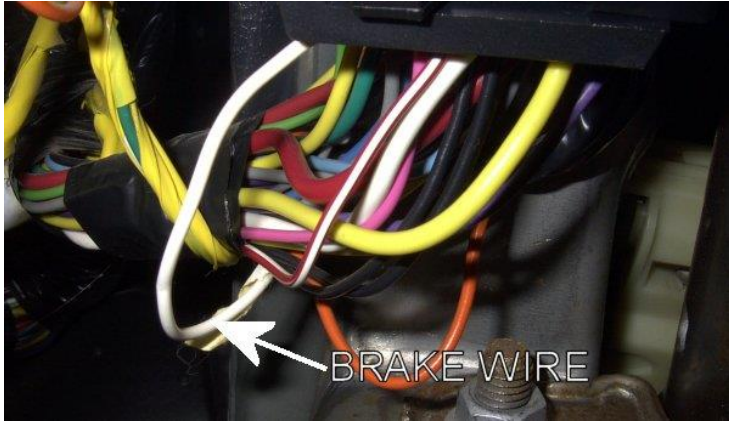
Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING		
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE or PINK/WHITE	Ignition Harness
Notes: Energizing the Ignition 2 wire is required when installing a remote start system		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Large Module On Inner Fender Driver's Side
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	PURPLE or PURPLE/WHITE	At Headlight Switch
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
POWER DOOR UNLOCK	WHITE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
REAR HATCH RELEASE (+)	BLACK OR BLACK/WHITE	At Release Switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

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.

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

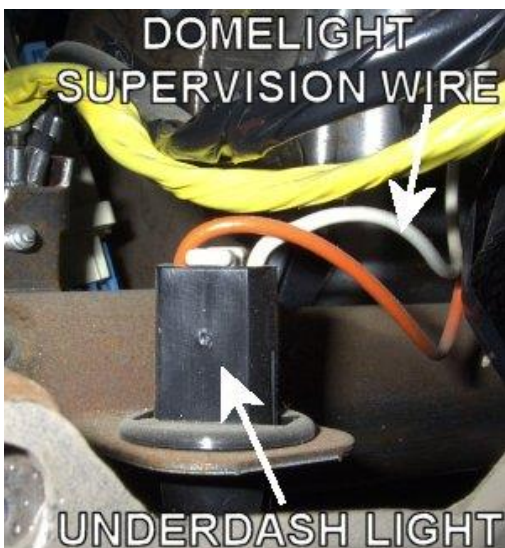
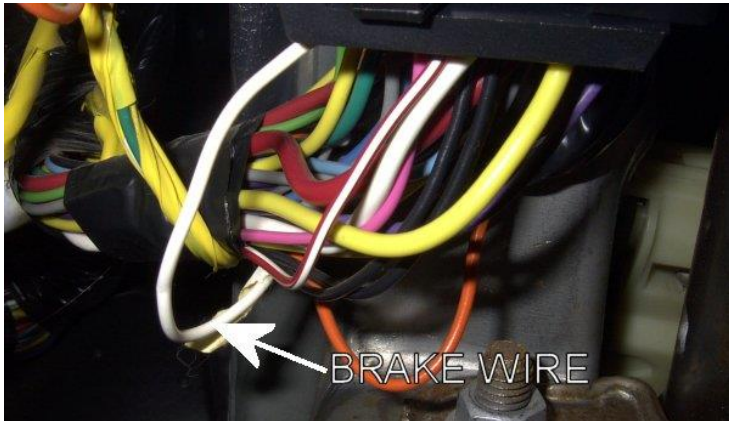
Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm 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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE or PINK/WHITE	Ignition Harness
Notes: Energizing the Ignition 2 wire is required when installing a remote start system		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Large Module On Inner Fender Driver's Side
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	PURPLE or PURPLE/WHITE	At Headlight Switch
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
POWER DOOR UNLOCK	WHITE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
REAR HATCH RELEASE (+)	BLACK OR BLACK/WHITE	At Release Switch
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	N/A	N/A
Please verify all part numbers before ordering.		

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

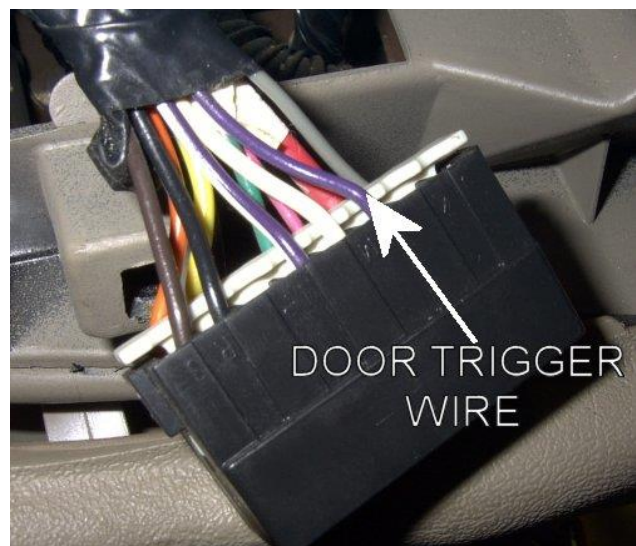
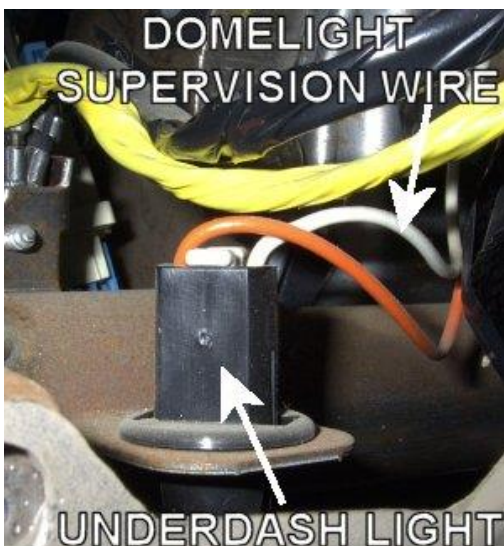
Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm 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	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE or PINK/WHITE	Ignition Harness
Notes: Energizing the Ignition 2 wire is required when installing a remote start system		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Large Module On Inner Fender Driver's Side
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	PURPLE or PURPLE/WHITE	At Headlight Switch
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
POWER DOOR UNLOCK	WHITE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.
Please verify all part numbers before ordering.		

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B

Please verify all part numbers before ordering.

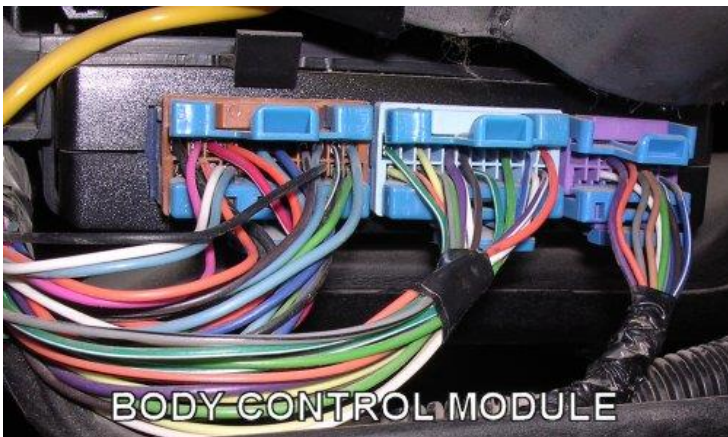
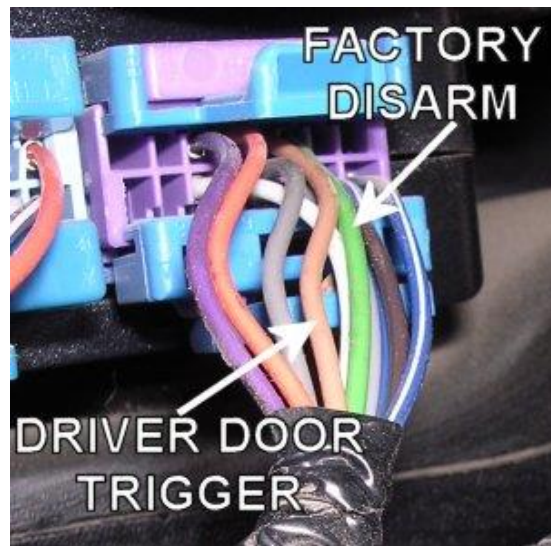
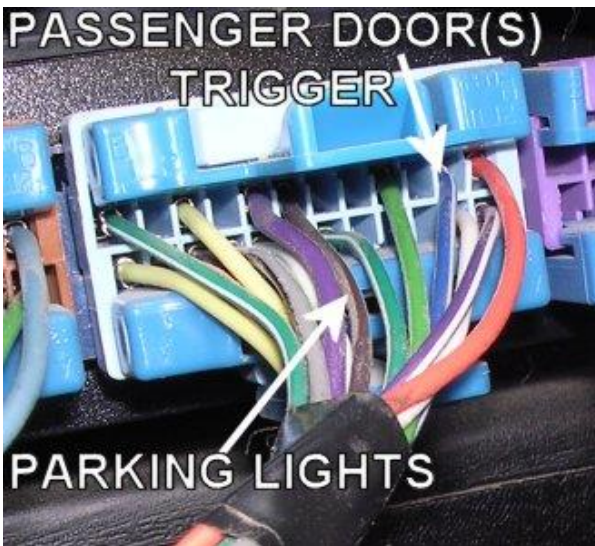
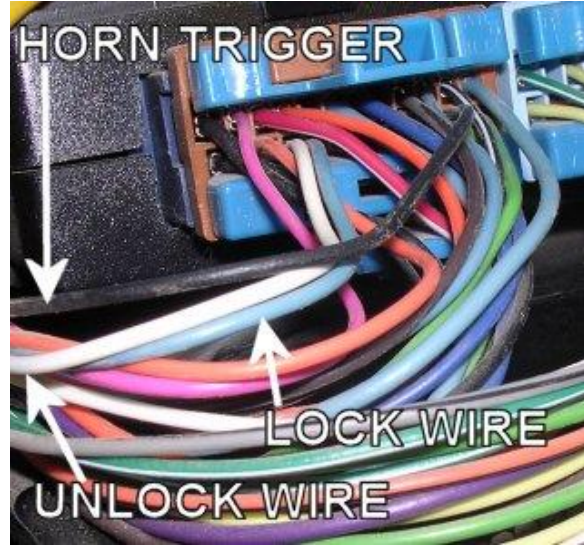
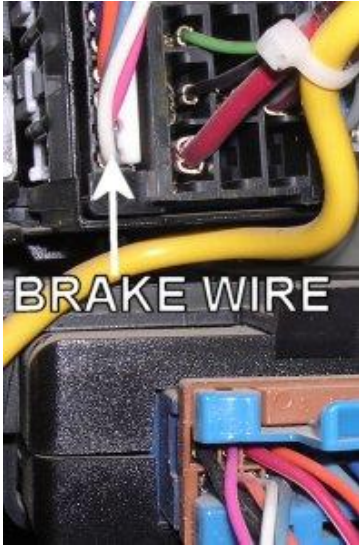
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW OR PURPLE	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE or PINK/WHITE	Ignition Harness
Notes: Energizing the Ignition 2 wire is required when installing a remote start system		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Large Module On Inner Fender Driver's Side
BRAKE WIRE (+)	WHITE	Plug At Brake Pedal Switch
HORN TRIGGER (-)	BLACK	Harness At Steering Column Coming From Steering Wheel
DIESEL WAIT TO START (+)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	At Headlight Switch
DOOR TRIGGER WIRE (-)	PURPLE or PURPLE/WHITE	At Headlight Switch
POWER DOOR LOCK	LT. BLUE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
POWER DOOR UNLOCK	WHITE	Harness Coming Into Vehicle From Driver's Door
Notes: 2-door models: 5-wire reverse polarity, 4-door and models with OEM keyless entry: positive trigger		
REAR HATCH RELEASE/ REAR DOORS	BLACK OR BLACK/WHITE	Harness In Driver's Kick Panel Running To Rear Of Vehicle
Notes: Positive trigger on vehicles with rear hatch and 5-wire reverse polarity on vehicles with rear cargo doors		
LEFT FRONT WINDOW UP	DARK BLUE	At Motor Inside Driver's Door
LEFT FRONT WINDOW DOWN	BROWN	At Motor Inside Driver's Door
RIGHT FRONT WINDOW UP	BLUE/WHITE	Harness In Driver's Kick Panel From Driver Door
RIGHT FRONT WINDOW DOWN	TAN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW UP	DARK GREEN	Harness In Driver's Kick Panel From Driver Door
LEFT REAR WINDOW DOWN	PURPLE	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW UP	LIGHT GREEN	Harness In Driver's Kick Panel From Driver Door
RIGHT REAR WINDOW DOWN	PURPLE/WHITE	Harness In Driver's Kick Panel From Driver Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.

Please verify all part numbers before ordering.

ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS	
METRA 99-3002, SCOSCHE GM1483B	METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B	
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

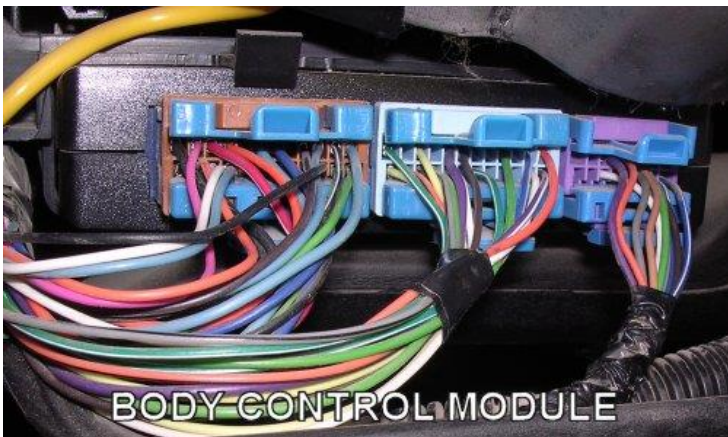
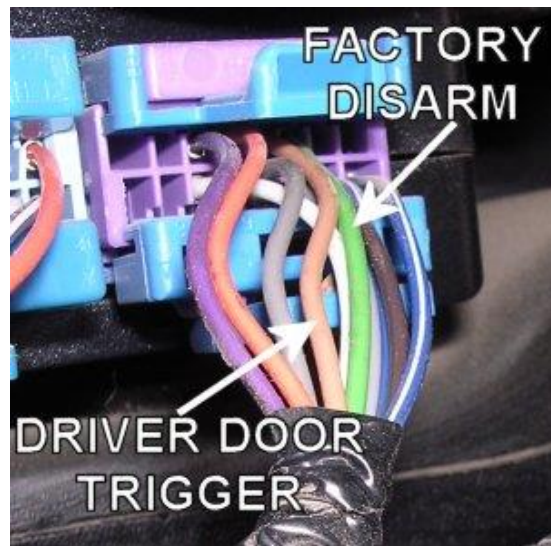
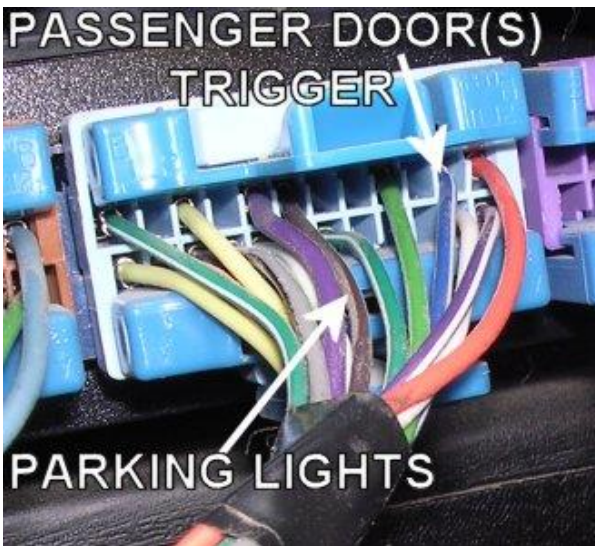
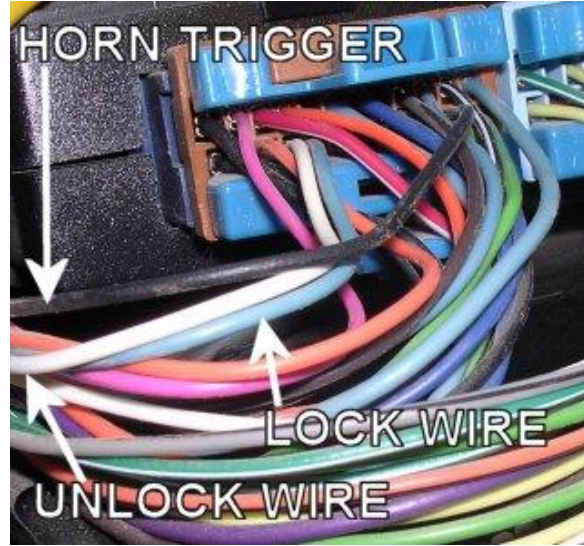
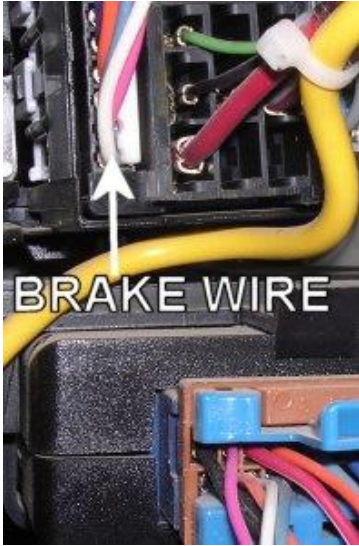
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Engine Control Module Near Battery
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	Purple Plug At Body Control Module directly below the steering column under the dash.
BRAKE WIRE (+)	WHITE	Large Black Junction Block Above BCM directly below the steering column under the dash.
HORN TRIGGER (-)	BLACK	Brown Plug At Body Control Module directly below the steering column under the dash.
DIESEL WAIT-TO-START (-)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	Blue Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT TRIGGER (-)	TAN	Purple Plug At Body Control Module directly below the steering column under the dash.
PASSENGER DOORS TRIGGER (-)	BLUE/WHITE	Blue Plug At Body Control Module directly below the steering column under the dash.
REAR HATCH TRIGGER (-)	PINK/BLACK	Body Control Module directly below the steering column under the dash.
DOMELIGHT SUPERVISION	USE DOOR TRIGGER WIRE	
POWER DOOR LOCK (+)	LT. BLUE	Brown Plug At Body Control Module directly below the steering column under the dash.
POWER DOOR UNLOCK (+)	WHITE	Brown Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.

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.

ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

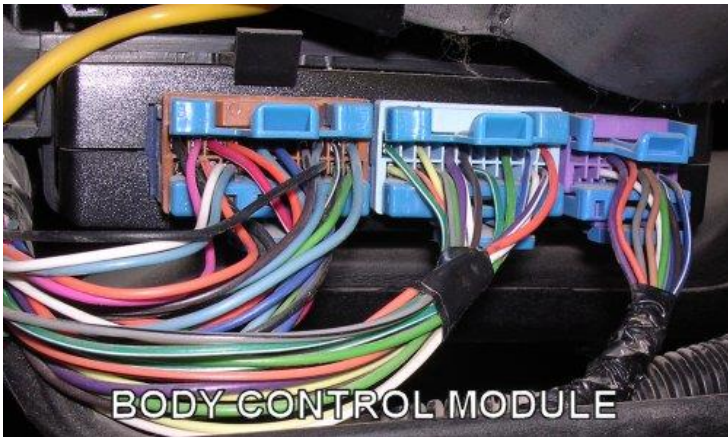
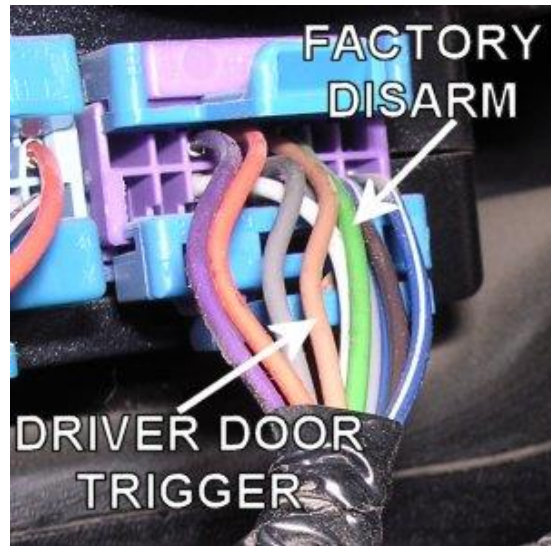
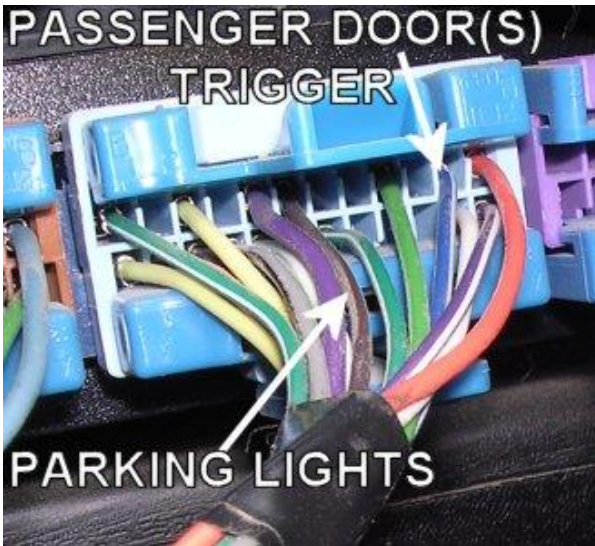
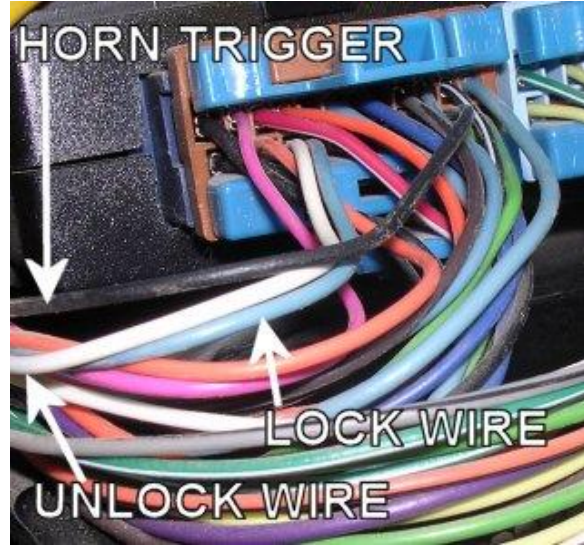
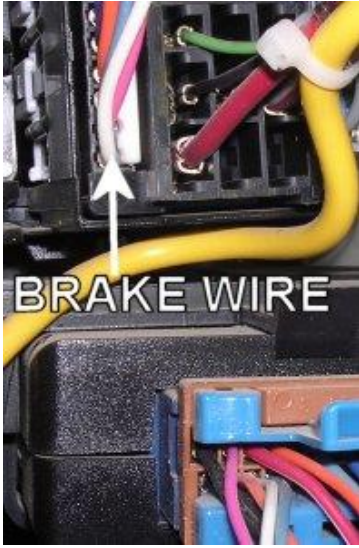
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Engine Control Module Near Battery
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	Purple Plug At Body Control Module directly below the steering column under the dash.
BRAKE WIRE (+)	WHITE	Large Black Junction Block Above BCM directly below the steering column under the dash.
HORN TRIGGER (-)	BLACK	Brown Plug At Body Control Module directly below the steering column under the dash.
DIESEL WAIT-TO-START (-)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	Blue Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT TRIGGER (-)	TAN	Purple Plug At Body Control Module directly below the steering column under the dash.
PASSENGER DOORS TRIGGER (-)	BLUE/WHITE	Blue Plug At Body Control Module directly below the steering column under the dash.
REAR HATCH TRIGGER (-)	PINK/BLACK	Body Control Module directly below the steering column under the dash.
DOMELIGHT SUPERVISION	USE DOOR TRIGGER WIRE	
POWER DOOR LOCK (+)	LT. BLUE	Brown Plug At Body Control Module directly below the steering column under the dash.
POWER DOOR UNLOCK (+)	WHITE	Brown Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.

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.

ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
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

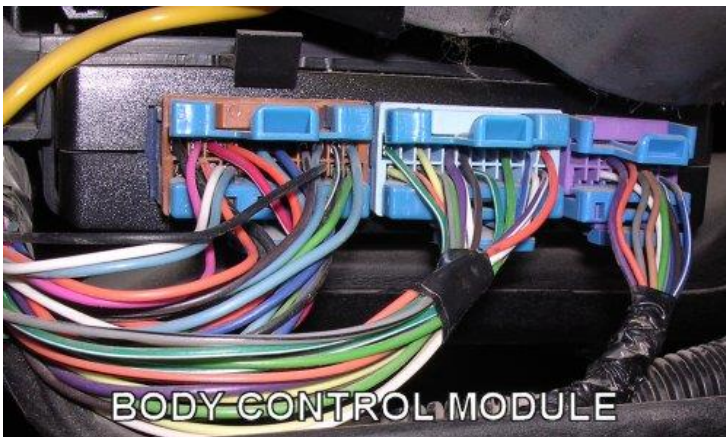
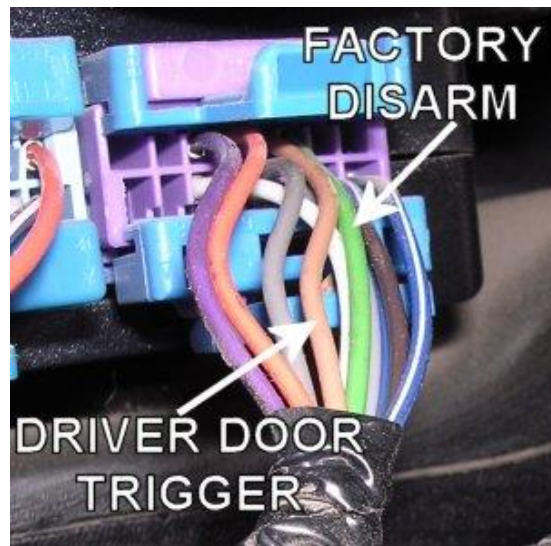
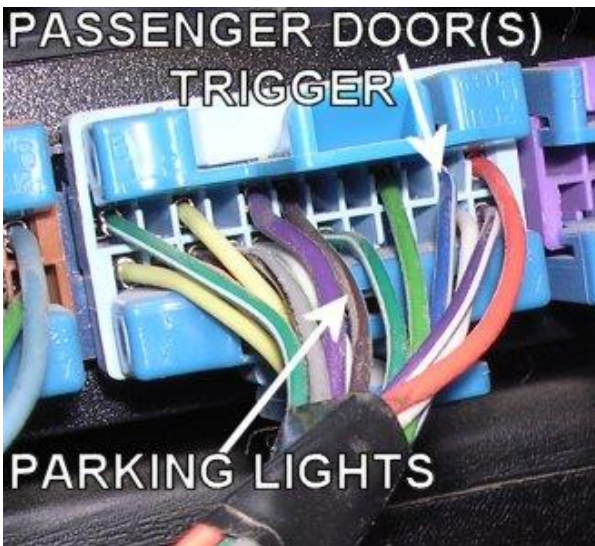
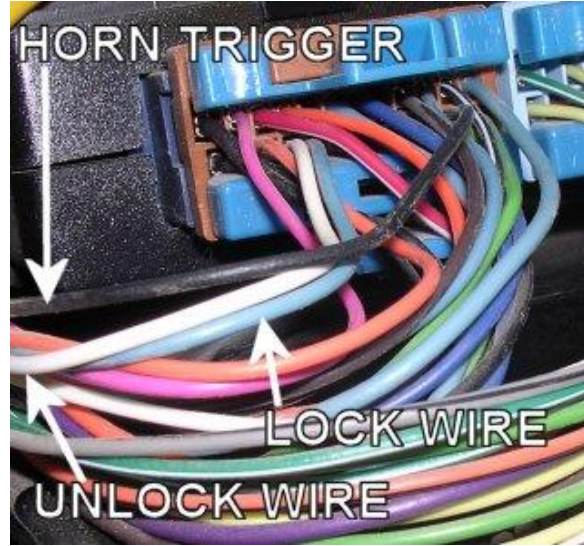
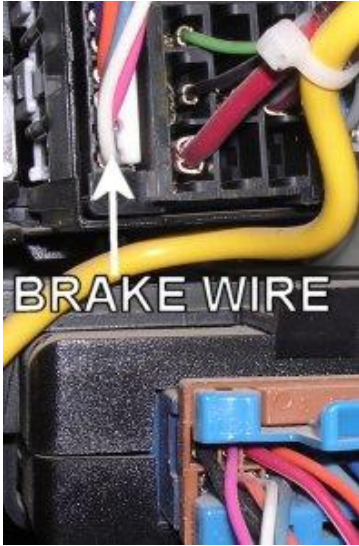
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
ACCESSORY WIRE 1	ORANGE	Ignition Harness
TACHOMETER WIRE	WHITE	Engine Control Module Near Battery
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	Purple Plug At Body Control Module directly below the steering column under the dash.
BRAKE WIRE (+)	WHITE	Large Black Junction Block Above BCM directly below the steering column under the dash.
HORN TRIGGER (-)	BLACK	Brown Plug At Body Control Module directly below the steering column under the dash.
DIESEL WAIT-TO-START (-)	DARK BLUE	Behind Instrument Cluster
PARKING LIGHTS (+)	BROWN	Blue Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT TRIGGER (-)	TAN	Purple Plug At Body Control Module directly below the steering column under the dash.
PASSENGER DOORS TRIGGER (-)	BLUE/WHITE	Blue Plug At Body Control Module directly below the steering column under the dash.
REAR HATCH TRIGGER (-)	PINK/BLACK	Body Control Module directly below the steering column under the dash.
DOMELIGHT SUPERVISION	USE DOOR TRIGGER WIRE	
POWER DOOR LOCK (+)	LT. BLUE	Brown Plug At Body Control Module directly below the steering column under the dash.
POWER DOOR UNLOCK (+)	WHITE	Brown Plug At Body Control Module directly below the steering column under the dash.
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.

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.

ADDITIONAL NOTES



AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED	YELLOW	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	4x6" Pillar		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3002, SCOSCHE GM1483B		METRA 70-1858, SCOSCHE GM02	METRA 40-GM10, SCOSCHE MDA-1B
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

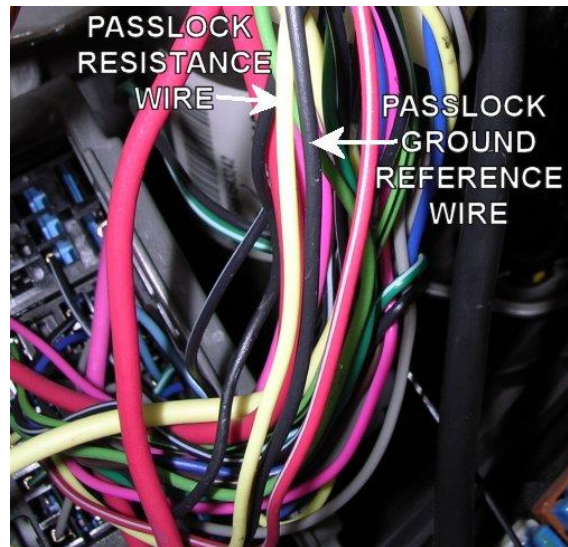
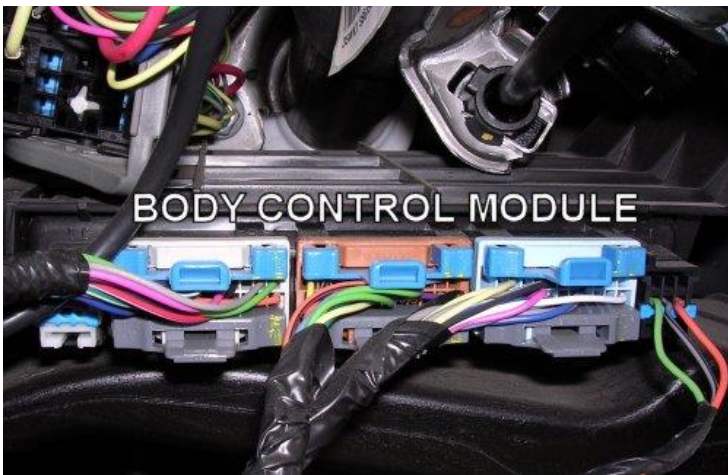
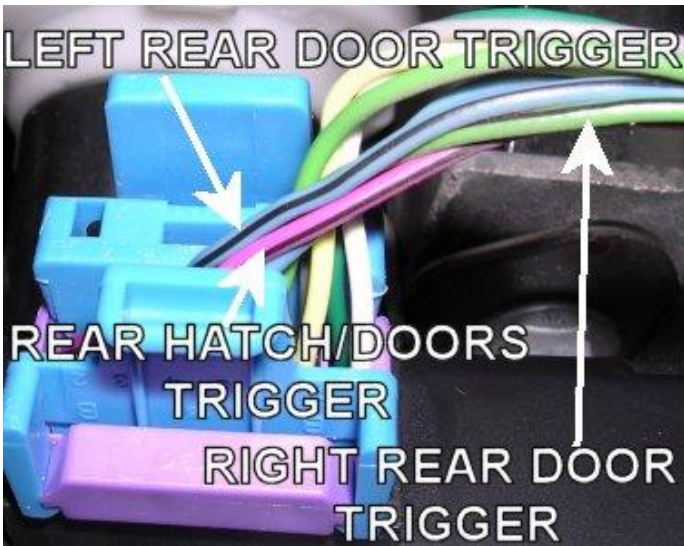
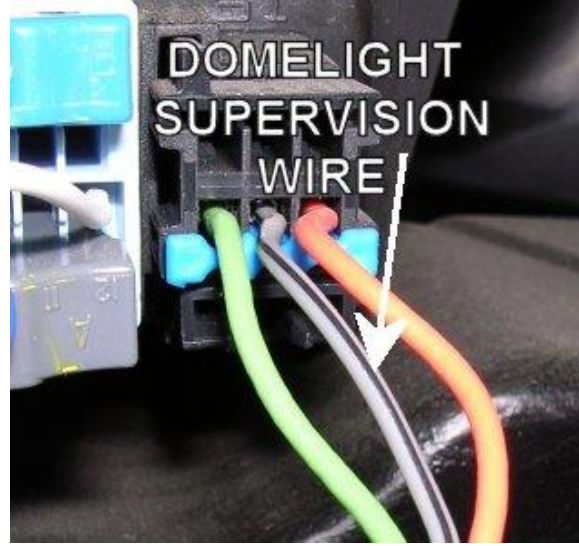
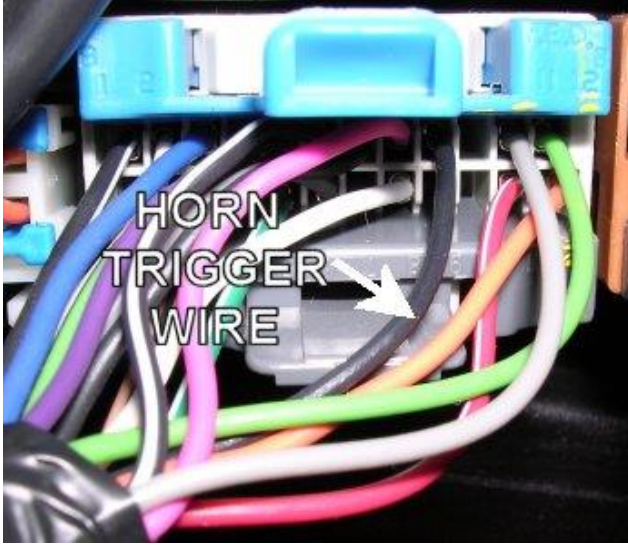
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
Notes: This wire MUST be energized when installing a remote start system otherwise a CHECK ENGINE light will turn on and the transmission will not shift properly and the transmission may be damaged.		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
ACCESSORY WIRE 2	BROWN	Ignition Harness
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door
TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	BLACK	White Plug At BCM under the dash directly below the steering column
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
PARKING LIGHTS (-)	GRAY/BLACK	Brown Plug At BCM under the dash directly below the steering column
LEFT FRONT TRIGGER (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY/BLACK	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	BLUE/BLACK	Purple Plug At BCM under the dash directly below the steering column
RIGHT REAR DOOR TRIGGER (-)	LT.GREEN/BLACK	Purple Plug At BCM under the dash directly below the steering column
REAR DOOR TRIGGER (-)	PINK/BLACK	Purple Plug At BCM under the dash directly below the steering column
DOMELIGHT SUPERVISION (-)	GRAY/BLACK	Black Plug At BCM under the dash directly below the steering column
POWER DOOR LOCK (-)	LT. BLUE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
POWER DOOR UNLOCK (-)	WHITE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	TAN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.
Databus Module	DEI 457GW or 1700G	Recommended for 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.

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B		METRA GMOS-01, SCOSCHE DCGM09	METRA 40-GM10, SCOSCHE MDA-1B
Notes: Use METRA GMRC-01 for wiring harness if not equipped with OnStar			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

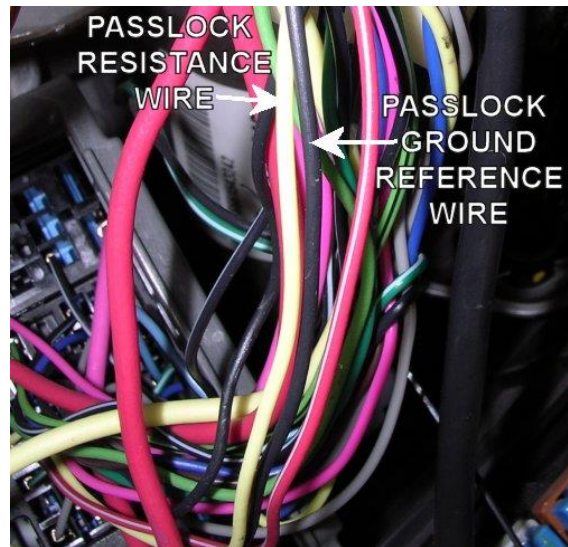
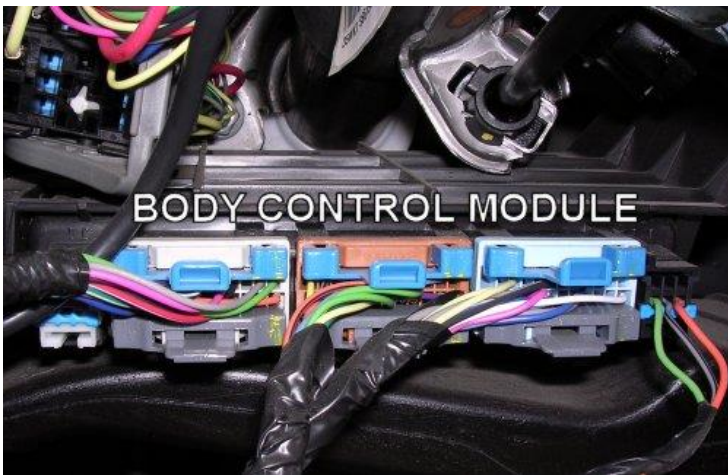
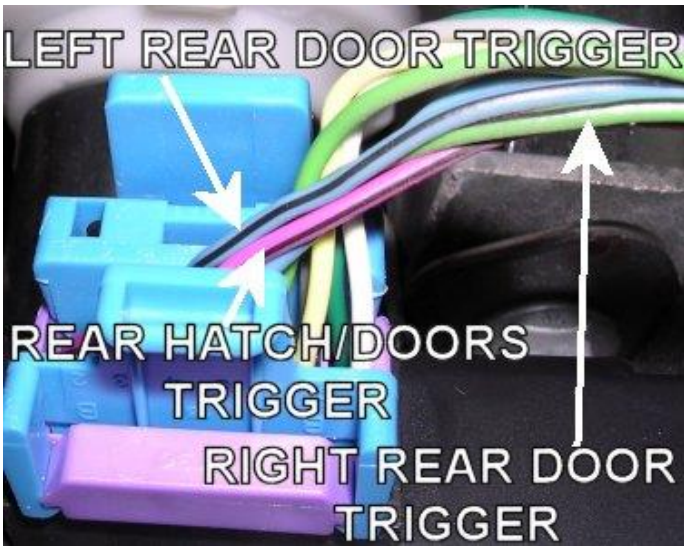
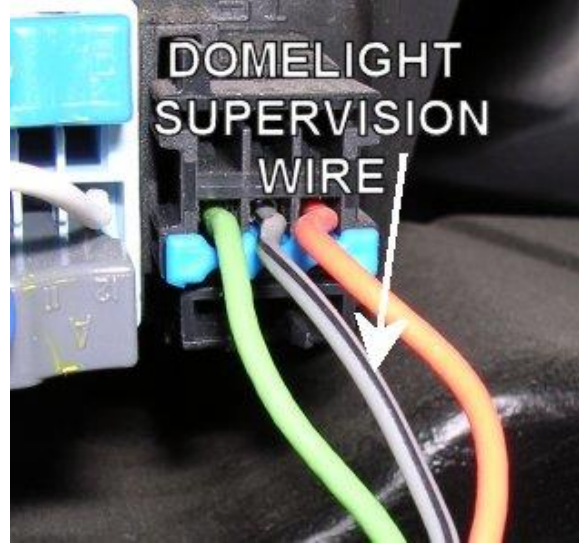
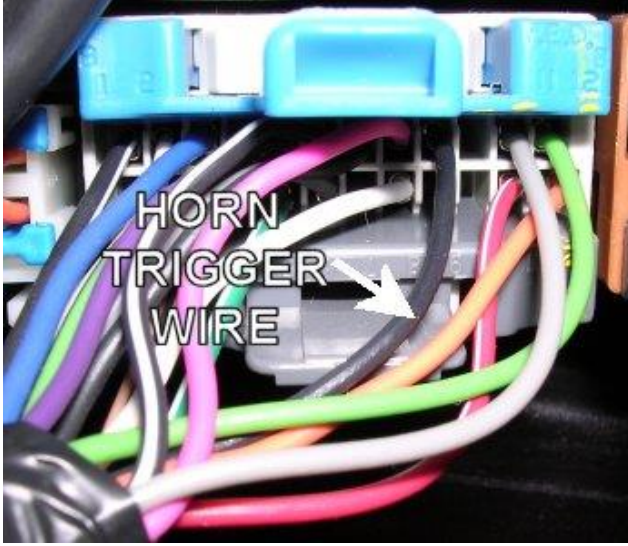
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
Notes: This wire MUST be energized when installing a remote start system otherwise a CHECK ENGINE light will turn on and the transmission will not shift properly and the transmission may be damaged.		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
ACCESSORY WIRE 2	BROWN	Ignition Harness
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door
TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	BLACK	White Plug At BCM under the dash directly below the steering column
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
PARKING LIGHTS (-)	GRAY/BLACK	Brown Plug At BCM under the dash directly below the steering column
LEFT FRONT TRIGGER (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY/BLACK	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	BLUE/BLACK	Purple Plug At BCM under the dash directly below the steering column
RIGHT REAR DOOR TRIGGER (-)	LT.GREEN/BLACK	Purple Plug At BCM under the dash directly below the steering column
REAR DOOR TRIGGER (-)	PINK/BLACK	Purple Plug At BCM under the dash directly below the steering column
DOMELIGHT SUPERVISION (-)	GRAY/BLACK	Black Plug At BCM under the dash directly below the steering column
POWER DOOR LOCK (-)	LT. BLUE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
POWER DOOR UNLOCK (-)	WHITE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	TAN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.
Databus Module	DEI 457GW or 1700G	Recommended for 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.

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B		METRA GMOS-01, SCOSCHE DCGM09	METRA 40-GM10, SCOSCHE MDA-1B
Notes: Use METRA GMRC-01 for wiring harness if not equipped with OnStar			
Please verify all part numbers before ordering.			

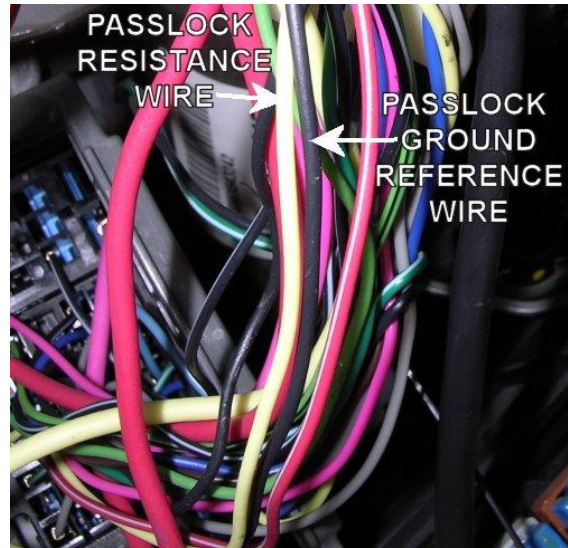
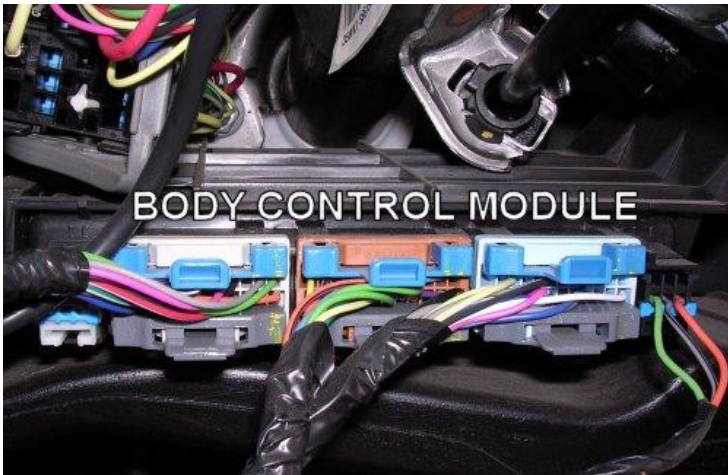
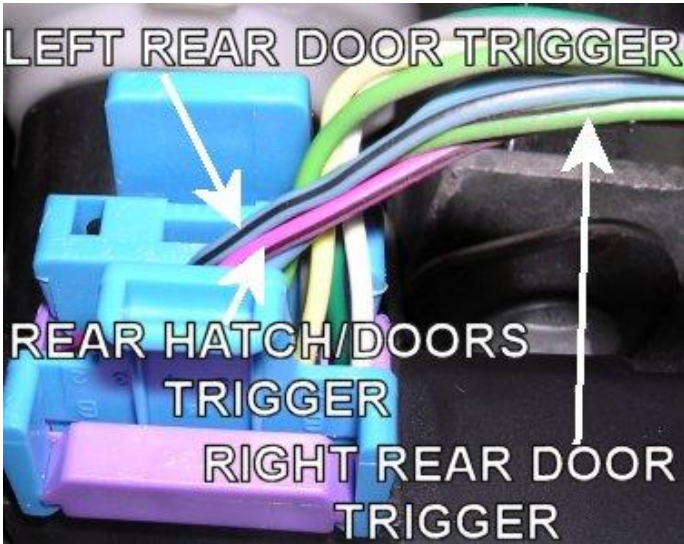
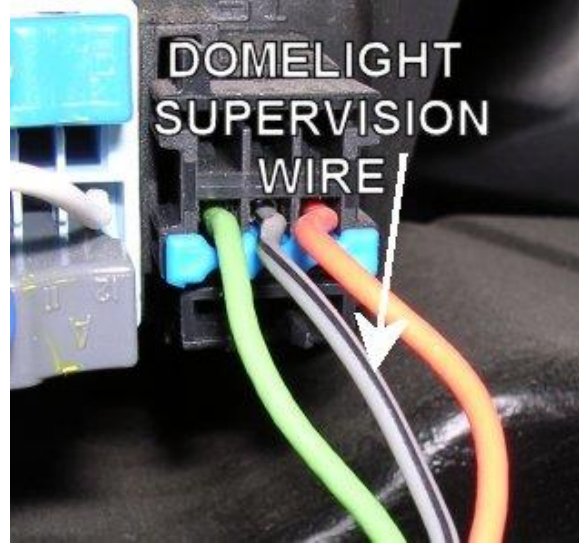
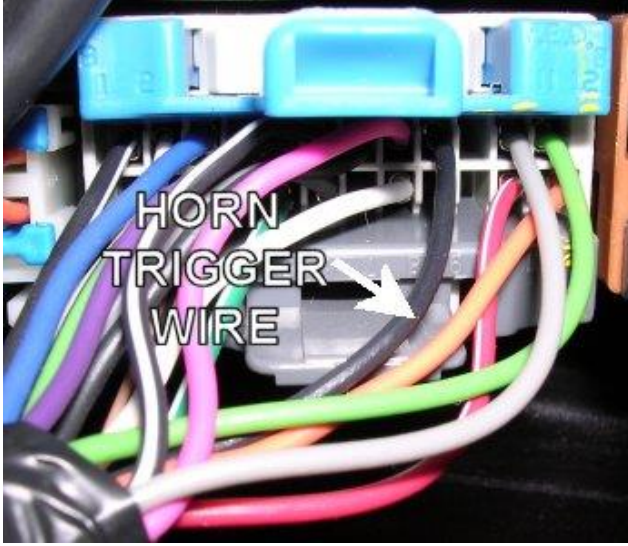
ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
Notes: This wire MUST be energized when installing a remote start system otherwise a CHECK ENGINE light will turn on and the transmission will not shift properly and the transmission may be damaged.		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
ACCESSORY WIRE 2	BROWN	Ignition Harness
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door
TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	BLACK	White Plug At BCM under the dash directly below the steering column
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
PARKING LIGHTS (-)	GRAY/BLACK	Brown Plug At BCM under the dash directly below the steering column
LEFT FRONT TRIGGER (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY/BLACK	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	BLUE/BLACK	Purple Plug At BCM under the dash directly below the steering column
RIGHT REAR DOOR TRIGGER (-)	LT.GREEN/BLACK	Purple Plug At BCM under the dash directly below the steering column
REAR DOOR TRIGGER (-)	PINK/BLACK	Purple Plug At BCM under the dash directly below the steering column
DOMELIGHT SUPERVISION (-)	GRAY/BLACK	Black Plug At BCM under the dash directly below the steering column
POWER DOOR LOCK (-)	LT. BLUE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
POWER DOOR UNLOCK (-)	WHITE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	TAN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.
Databus Module	DEI 457GW or 1700G	Recommended for 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.

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B		METRA GMOS-01, SCOSCHE DCGM09	METRA 40-GM10, SCOSCHE MDA-1B
Notes: Use METRA GMRC-01 for wiring harness if not equipped with OnStar			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

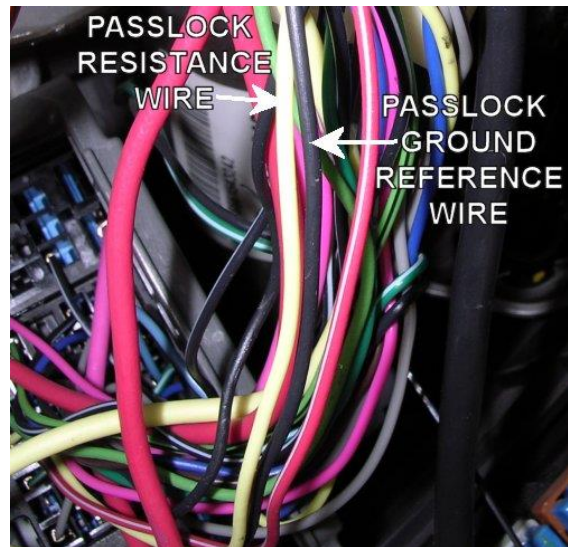
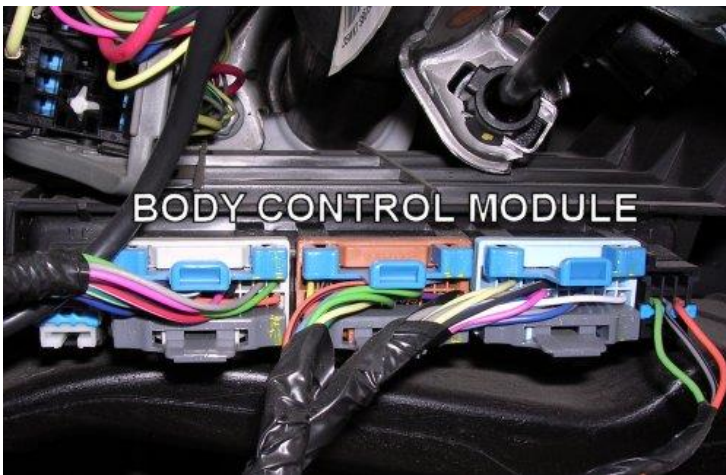
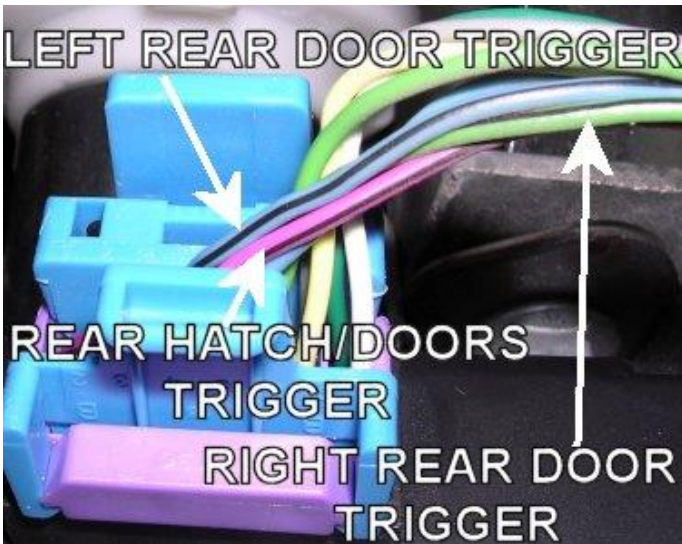
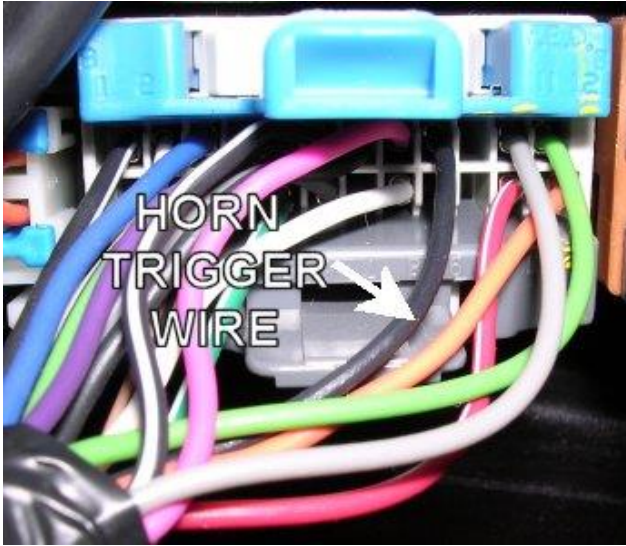
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
Notes: This wire MUST be energized when installing a remote start system otherwise a CHECK ENGINE light will turn on and the transmission will not shift properly and the transmission may be damaged.		
ACCESSORY WIRE 1	ORANGE	Ignition Harness
ACCESSORY WIRE 2	BROWN	Ignition Harness
FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door
TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	WHITE	Brake Pedal Switch
HORN TRIGGER (-)	BLACK	White Plug At BCM under the dash directly below the steering column
PARKING LIGHTS (+)	BROWN	Harness In Driver's Kick Panel
PARKING LIGHTS (-)	GRAY/BLACK	Brown Plug At BCM under the dash directly below the steering column
LEFT FRONT TRIGGER (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	GRAY/BLACK	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	BLUE/BLACK	Purple Plug At BCM under the dash directly below the steering column
RIGHT REAR DOOR TRIGGER (-)	LT.GREEN/BLACK	Purple Plug At BCM under the dash directly below the steering column
REAR DOOR TRIGGER (-)	PINK/BLACK	Purple Plug At BCM under the dash directly below the steering column
DOMELIGHT SUPERVISION (-)	GRAY/BLACK	Black Plug At BCM under the dash directly below the steering column
POWER DOOR LOCK (-)	LT. BLUE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
POWER DOOR UNLOCK (-)	WHITE	At BCM under the dash directly below the steering column
Notes: These power door lock wires are only for base model trucks. To interface with the door locks on all vehicles that are NOT base models, a databus module must be used. Refer to TechDoc 3118		
LEFT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Window Switch Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Window Switch Inside Right Front Door
RIGHT FRONT WINDOW DOWN	TAN	Window Switch Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passlock II Bypass Module	DEI 556LW or DEI 555LW	Required when installing a remote start system. Refer to TechDoc 3741.
Databus Module	DEI 457GW or 1700G	Recommended for 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.

ADDITIONAL NOTES



Remote starter and security installations should be attempted by experienced security installers only. Information contained is accurate to the best of our knowledge and experience. Information contained is without any representation of warranty. It is the installer's responsibility to test and confirm all circuits with a digital multi-meter. Proper installation remains the responsibility of the installer. CarAlarmPros assumes no liability or responsibility resulting from an improper installation, even in reliance with the information contained in this guide.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3301, SCOSCHE GM1583B		METRA GMOS-01, SCOSCHE DCGM09	METRA 40-GM10, SCOSCHE MDA-1B
Notes: Use METRA GMRC-01 for wiring harness if not equipped with OnStar			
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B		METRA GMOS-LAN-01	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B	METRA GMOS-LAN-01		METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B	METRA GMOS-LAN-01		METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS	
METRA 99-3305, SCOSCHE GM1598B	METRA GMOS-LAN-01	METRA 40-CR10, SCOSCHE CRAB	
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B	METRA GMOS-LAN-01		METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B		METRA GMOS-LAN-01	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the PINK/BLACK wire for remote start.

IGNITION WIRE	PINK	Ignition Harness
ACCESSORY WIRE	BROWN or YELLOW	Ignition Harness
SECOND ACCESSORY WIRE	PINK/BLACK	Ignition Harness

Notes: Must place a 6300-ohm resistor inline on output from remote starter's second accessory output

FACTORY ALARM ARM	Arms with lock	
FACTORY ALARM DISARM (-)	LT. GREEN	At Module Inside Driver's Door

Notes: Test Disarm wire while turning key in driver's door.

TACHOMETER WIRE	Use any wire that is NOT PINK, BLACK, or BROWN	At Any Fuel Injector
BRAKE WIRE (+)	LT.BLUE/WHITE	Brake Pedal Switch Or Brown Connector At BCM Left Of Steering Column
HORN TRIGGER (-)	TAN	Beige Connector At BCM Left Of Steering Column
PARKING LIGHTS (+)	BROWN & BROWN	Black 30-pin Connector At Fuse Box Under Hood.

Notes: Separate (+) left and right parking light wires.

PARKING LIGHTS (-)	LT.BLUE	At Headlight Switch or Beige Connector At BCM
LEFT FRONT TRIGGER WIRE (-)	GRAY/BLACK	At Module Inside Driver Door
RIGHT FRONT DOOR TRIGGER (-)	TAN/WHITE or BLACK WHITE	At Module Inside Front Passenger Door
LEFT REAR DOOR TRIGGER (-)	LT.BLUE/BLACK	Pink Connector At BCM Left Of Steering Column
RIGHT REAR DOOR TRIGGER WIRE (-)	LT.GREEN/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
REAR DOOR TRIGGER (-)	PINK/BLACK	Pink Connector At BCM Left Of Steering Column
HOOD TRIGGER (-)	PINK/BLACK	Black Connector At BCM Left Of Steering Column
DOMELIGHT SUPERVISION (-)	GRAY	Beige Connector At BCM Left Of Steering Column

POWER DOOR LOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

POWER DOOR UNLOCK

Notes: No central location to operate door locks. Must go to both front doors and 5-wire the motor wires. Rear doors are positive trigger to lock and negative trigger to unlock. Driver door: TAN (lock) and PURPLE (unlock) Passenger door: TAN (lock) and GRAY/BLACK (unlock) Rear doors: BLUE (lock) and WHITE (unlock) Refer to TechDoc 3119

LEFT FRONT WINDOW UP	DARK BLUE	Module Inside Left Front Door
LEFT FRONT WINDOW DOWN	BROWN	Module Inside Left Front Door
RIGHT FRONT WINDOW UP	DARK BLUE	Module Inside Right Front Door
RIGHT FRONT WINDOW DOWN	BROWN	Module Inside Right Front Door
LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
RIGHT REAR WINDOW UP	DARK BLUE	Window Switch Inside Right Rear Door
RIGHT REAR WINDOW DOWN	BROWN	Window Switch Inside Right Rear Door

INTERFACE	PART NUMBER	NOTES
Passkey III Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system.
Databus Module	DEI 1701G	Recommended for 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 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not provide a switched power source
RADIO GROUND	BLACK/WHITE	At Radio Harness	
ILLUMINATION (+)	GRAY	At Radio Harness	
AMP TURN ON (+)	PINK	At Radio Harness	
LEFT FRONT SPEAKER (+)	TAN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	GRAY	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	BROWN	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	YELLOW	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	DK.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	LT.BLUE	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5", 1" Tweeter	6.5"	Under center console	2-door models have 4x6" speakers in rear
RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS		ANTENNA ADAPTER OPTIONS
METRA 99-3305, SCOSCHE GM1598B	METRA GMOS-LAN-01		METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			