

### ALARM REMOTE START WIRING

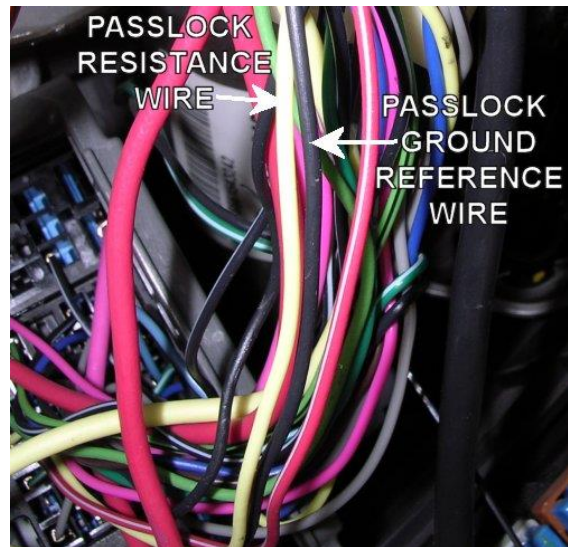
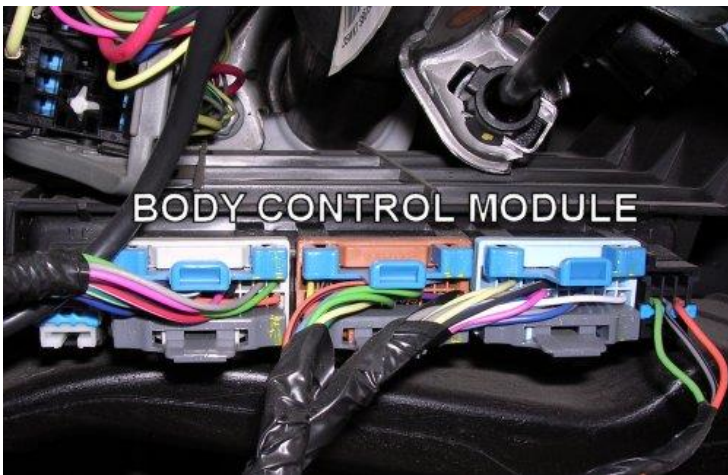
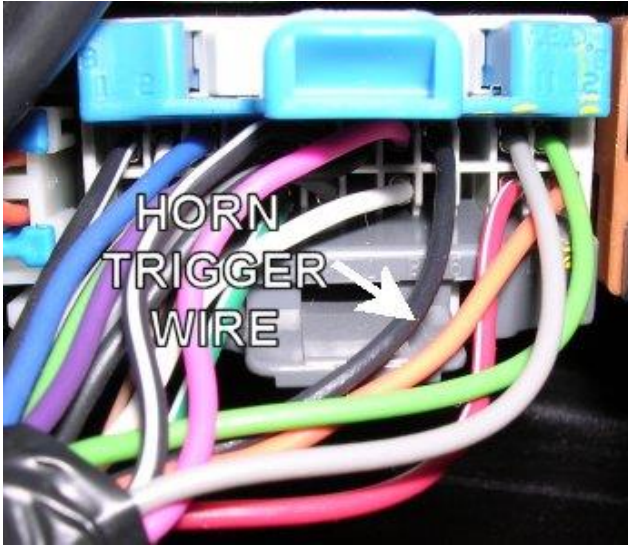
WIRE	COLOR	LOCATION
12V CONSTANT WIRE	RED	Ignition Harness
STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
<b>Notes:</b> This wire MUST be energized when installing a remote start system otherwise a CHECK ENGINE light will turn on and 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
<b>Notes:</b> 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
<b>Notes:</b> 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.

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### ADDITIONAL NOTES



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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	If equipped with Bose, subwoofer is 8"
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.			

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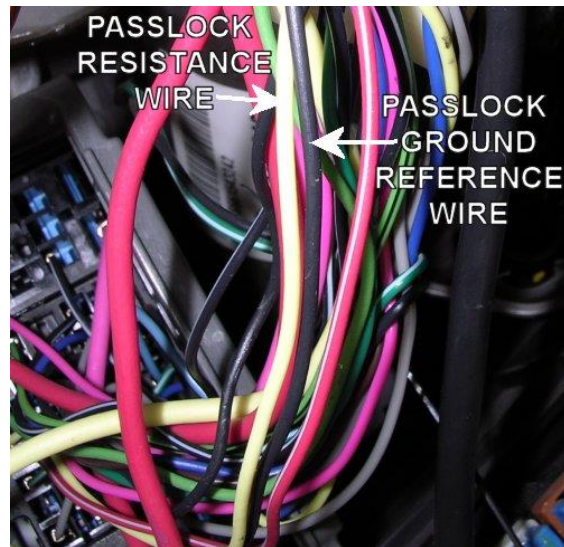
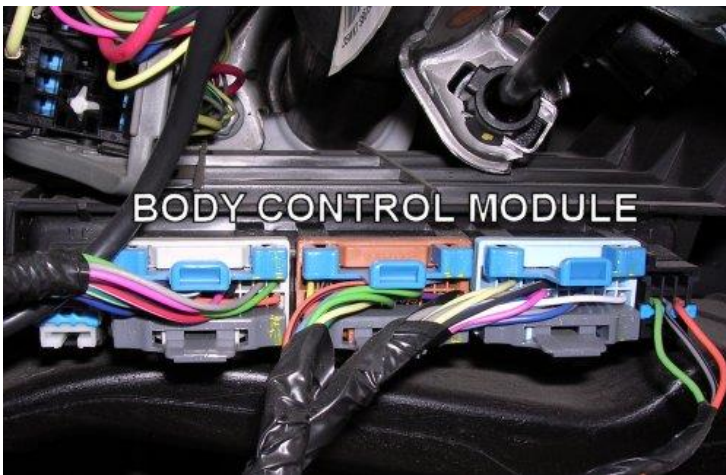
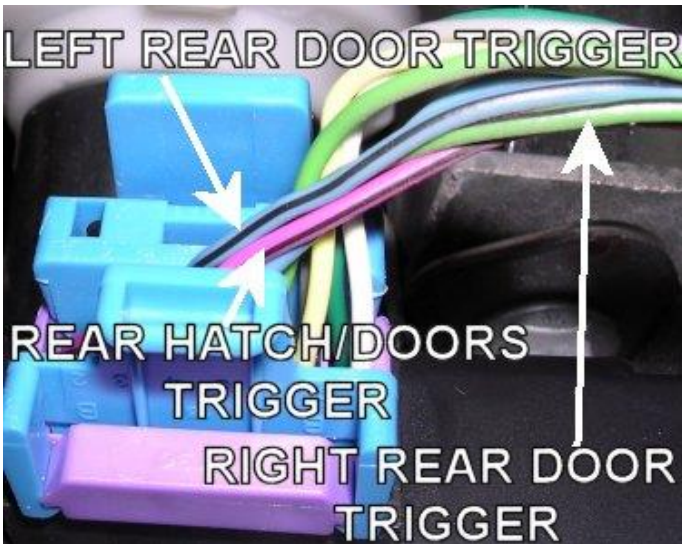
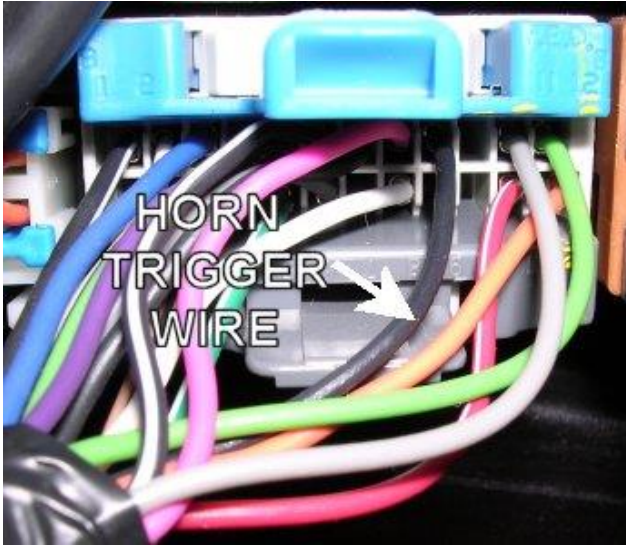
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STARTER WIRE 1	YELLOW	Ignition Harness
IGNITION WIRE 1	PINK	Ignition Harness
IGNITION WIRE 2	WHITE	Ignition Harness
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ACCESSORY WIRE 1	ORANGE	Ignition Harness
ACCESSORY WIRE 2	BROWN	Ignition Harness
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
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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
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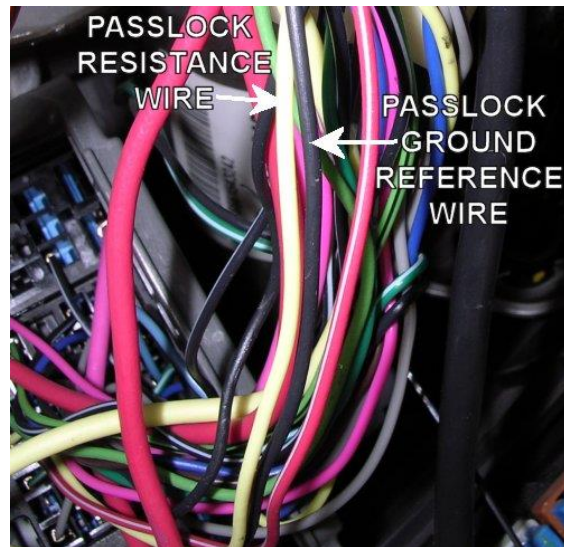
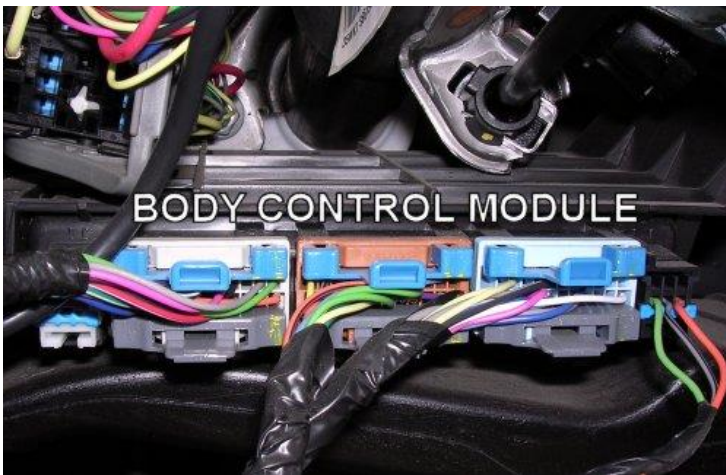
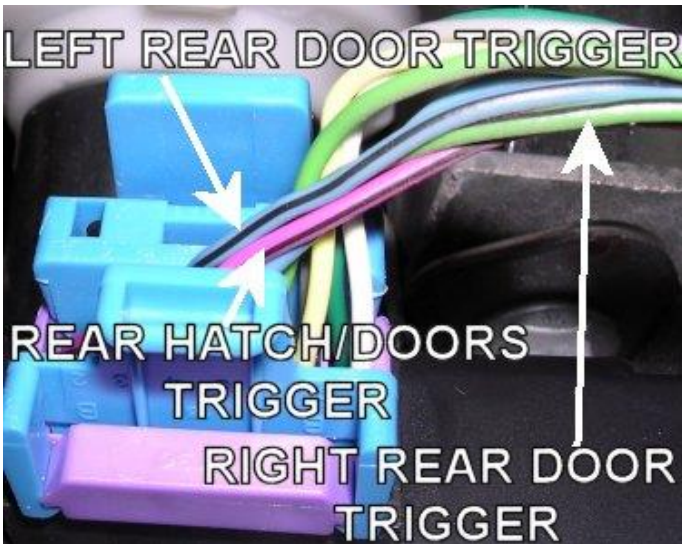
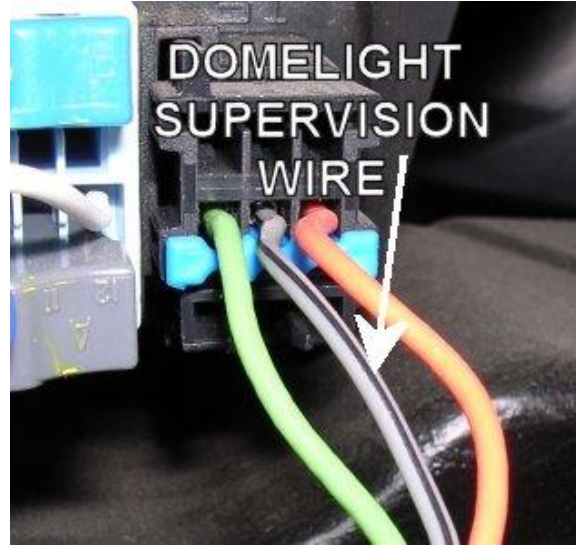
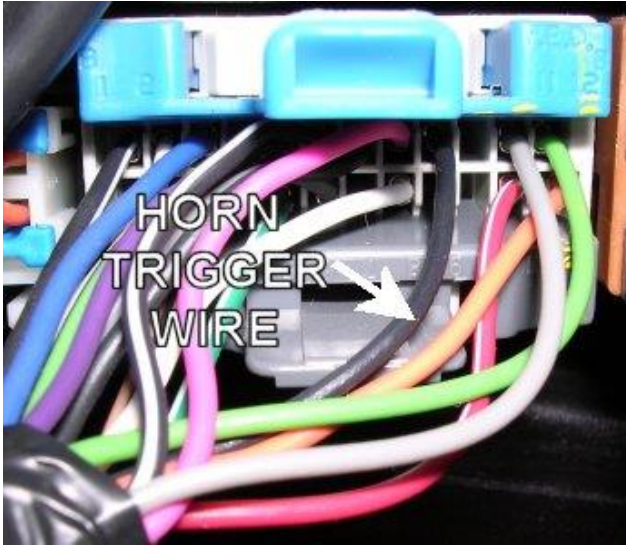
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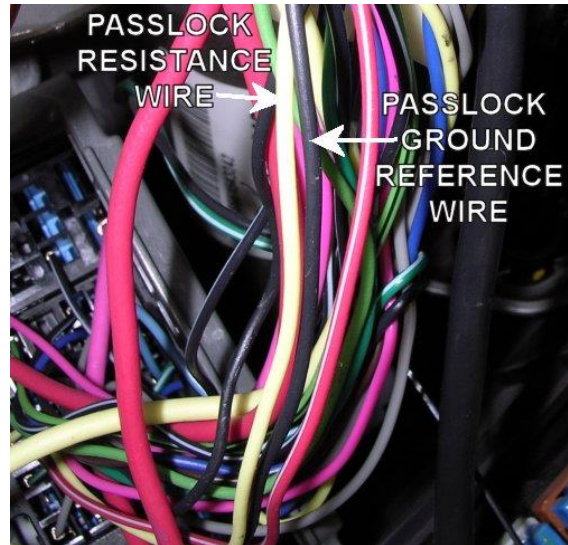
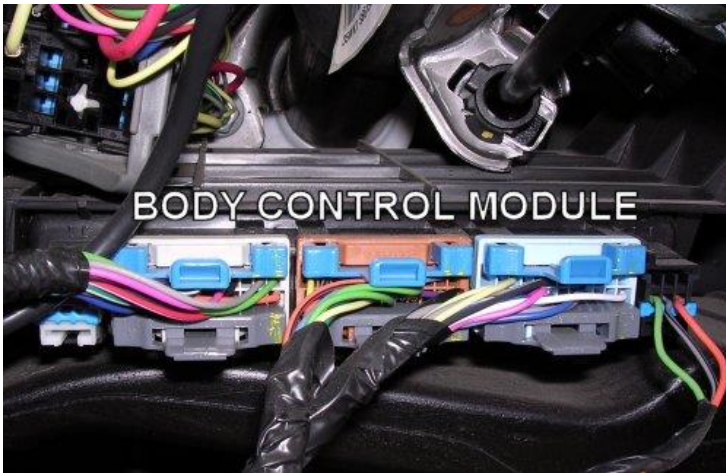
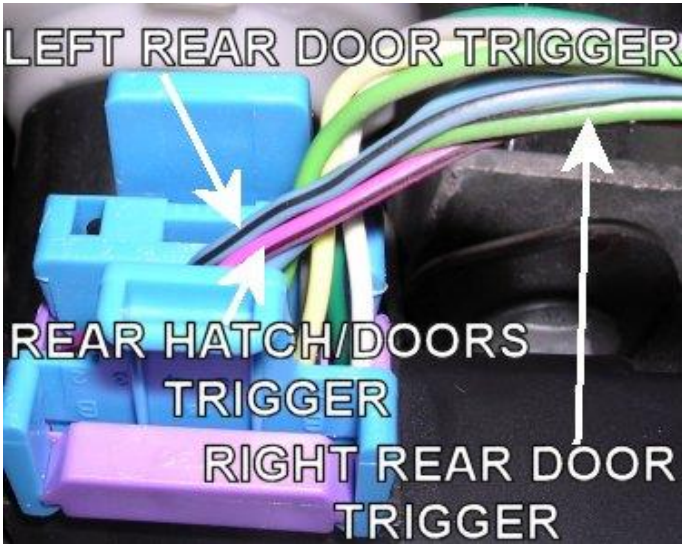
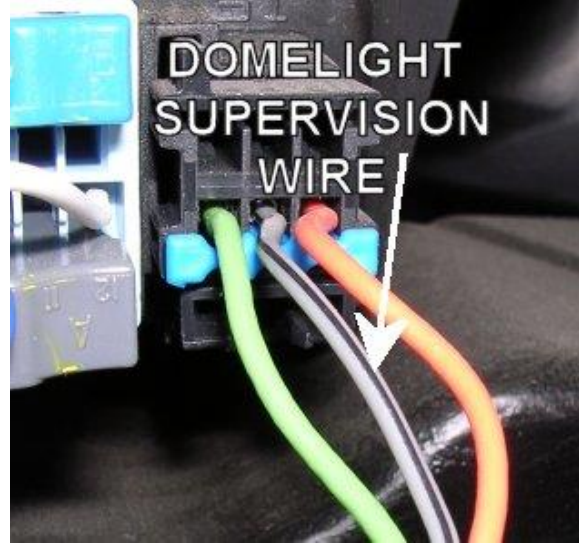
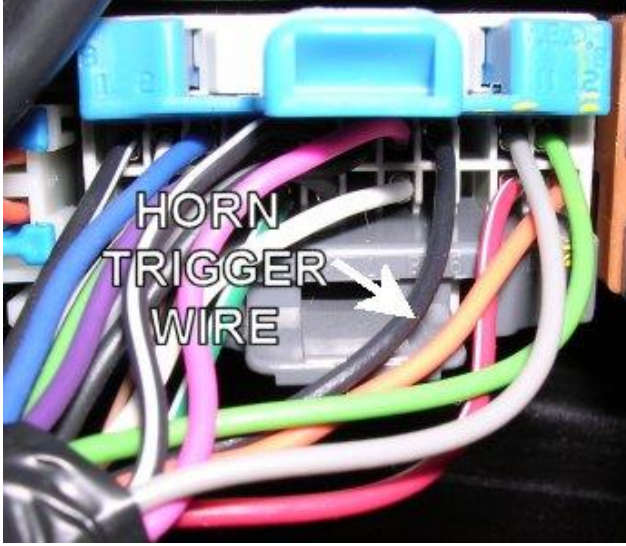
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WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must get the battery for 12V+
STARTER WIRE	PINK/BLACK	Ignition Harness
<b>Notes:</b> Must place a 9600-ohm resistor inline on output from remote starter's start output. Must use a relay to interrupt the 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
<b>Notes:</b> 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
<b>Notes:</b> 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.
<b>Notes:</b> 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
<b>POWER DOOR LOCK</b>		
<b>Notes:</b> 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		
<b>POWER DOOR UNLOCK</b>		
<b>Notes:</b> 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.		

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE	At Radio Harness	
12V SWITCHED			The radio harness does not supply 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	If equipped with Bose, subwoofer is 5.25"
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.

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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	If equipped with Bose, subwoofer is 5.25"
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
<b>Notes:</b> 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
<b>Notes:</b> 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
<b>Notes:</b> 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.
<b>Notes:</b> 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
<b>POWER DOOR LOCK</b>		
<b>Notes:</b> 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		
<b>POWER DOOR UNLOCK</b>		
<b>Notes:</b> 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.		

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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	If equipped with Bose, subwoofer is 5.25"
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
<b>Notes:</b> 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
<b>Notes:</b> 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
<b>Notes:</b> 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.
<b>Notes:</b> 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
<b>POWER DOOR LOCK</b>		
<b>Notes:</b> 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		
<b>POWER DOOR UNLOCK</b>		
<b>Notes:</b> 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.		

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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	If equipped with Bose, subwoofer is 5.25"
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
<b>Notes:</b> 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
<b>Notes:</b> 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
<b>Notes:</b> 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.
<b>Notes:</b> 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
<b>POWER DOOR LOCK</b>		
<b>Notes:</b> 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		
<b>POWER DOOR UNLOCK</b>		
<b>Notes:</b> 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
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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	If equipped with Bose, subwoofer is 5.25"
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
<b>Notes:</b> 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
<b>Notes:</b> 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
<b>Notes:</b> 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.
<b>Notes:</b> 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
<b>POWER DOOR LOCK</b>		
<b>Notes:</b> 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		
<b>POWER DOOR UNLOCK</b>		
<b>Notes:</b> 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.		

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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	If equipped with Bose, subwoofer is 5.25"
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

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### POWER DOOR UNLOCK

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LEFT REAR WINDOW UP	DARK BLUE	Window Switch Inside Left Rear Door
LEFT REAR WINDOW DOWN	BROWN	Window Switch Inside Left Rear Door
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