

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED or BLACK/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE or BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION	BLACK/ORANGE	Ignition Harness
ACCESSORY WIRE	PINK/BLUE or YELLOW	Ignition Harness
POWER LOCK (-)	BLACK	Harness In Driver's Kick Panel
POWER UNLOCK (-)	RED/BLACK	Harness In Driver's Kick Panel
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN/BLACK	Harness In Driver's Kick Panel Or At Dash Light Dimmer Switch
DOOR TRIGGER (-)	RED/GREEN	At Courtesy Light Under Dash
TRUNK TRIGGER (-)	RED/WHITE	At Light In Trunk Or Harness In Driver's Kick Panel Running To Rear Of Vehicle
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single Pulse To Unlock Wire Will Disarm Factory Alarm Without Unlocking Doors.	
TACHOMETER WIRE	BLACK	At Ignition Module
BRAKE WIRE (+)	GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	GREEN/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	RED/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/YELLOW	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	PINK/BLUE	Radio Harness	
AMP TURN ON (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Speaker or Amplifier In Right Rear Of Trunk	
LEFT FRONT SPEAKER (-)	GREEN	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (+)	BLACK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (-)	WHITE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (+)	BLUE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (-)	PINK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (+)	VIOLET	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (-)	LIGHT GREEN	Speaker or Amplifier In Right Rear Of Trunk	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		8" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8154, SCOSCHE LS2082B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED or BLACK/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE or BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION	BLACK/ORANGE	Ignition Harness
ACCESSORY WIRE	PINK/BLUE or YELLOW	Ignition Harness
POWER LOCK (-)	BLACK	Harness In Driver's Kick Panel
POWER UNLOCK (-)	RED/BLACK	Harness In Driver's Kick Panel
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN/BLACK	Harness In Driver's Kick Panel Or At Dash Light Dimmer Switch
DOOR TRIGGER (-)	RED/GREEN	At Courtesy Light Under Dash
TRUNK TRIGGER (-)	RED/WHITE	At Light In Trunk Or Harness In Driver's Kick Panel Running To Rear Of Vehicle
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single Pulse To Unlock Wire Will Disarm Factory Alarm Without Unlocking Doors.	
TACHOMETER WIRE	BLACK	At Ignition Module
BRAKE WIRE (+)	GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	GREEN/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	RED/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/YELLOW	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
None required	NA	NA

Please verify all part numbers before ordering.

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	PINK/BLUE	Radio Harness	
AMP TURN ON (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Speaker or Amplifier In Right Rear Of Trunk	
LEFT FRONT SPEAKER (-)	GREEN	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (+)	BLACK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (-)	WHITE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (+)	BLUE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (-)	PINK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (+)	VIOLET	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (-)	LIGHT GREEN	Speaker or Amplifier In Right Rear Of Trunk	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		8" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8154, SCOSCHE LS2082B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED or BLACK/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE or BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION	BLACK/ORANGE	Ignition Harness
ACCESSORY WIRE	PINK/BLUE or YELLOW	Ignition Harness
POWER LOCK (-)	BLACK	Harness In Driver's Kick Panel
POWER UNLOCK (-)	RED/BLACK	Harness In Driver's Kick Panel
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN/BLACK	Harness In Driver's Kick Panel Or At Dash Light Dimmer Switch
DOOR TRIGGER (-)	RED/GREEN	At Courtesy Light Under Dash
TRUNK TRIGGER (-)	RED/WHITE	At Light In Trunk Or Harness In Driver's Kick Panel Running To Rear Of Vehicle
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single Pulse To Unlock Wire Will Disarm Factory Alarm Without Unlocking Doors.	
TACHOMETER WIRE	BLACK	At Ignition Module
BRAKE WIRE (+)	GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	GREEN/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	RED/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/YELLOW	Harness In Driver's Kick From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

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

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	PINK/BLUE	Radio Harness	
AMP TURN ON (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Speaker or Amplifier In Right Rear Of Trunk	
LEFT FRONT SPEAKER (-)	GREEN	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (+)	BLACK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (-)	WHITE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (+)	BLUE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (-)	PINK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (+)	VIOLET	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (-)	LIGHT GREEN	Speaker or Amplifier In Right Rear Of Trunk	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		8" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8154, SCOSCHE LS2082B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED or BLACK/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE or BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION	BLACK/ORANGE	Ignition Harness
ACCESSORY WIRE	PINK/BLUE or YELLOW	Ignition Harness
POWER LOCK (-)	BLACK	Harness In Driver's Kick Panel
POWER UNLOCK (-)	RED/BLACK	Harness In Driver's Kick Panel
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN/BLACK	Harness In Driver's Kick Panel Or At Dash Light Dimmer Switch
DOOR TRIGGER (-)	RED/GREEN	At Courtesy Light Under Dash
TRUNK TRIGGER (-)	RED/WHITE	At Light In Trunk Or Harness In Driver's Kick Panel Running To Rear Of Vehicle
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single Pulse To Unlock Wire Will Disarm Factory Alarm Without Unlocking Doors.	
TACHOMETER WIRE	BLACK	At Ignition Module
BRAKE WIRE (+)	GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	GREEN/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	RED/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/YELLOW	Harness In Driver's Kick From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	PINK/BLUE	Radio Harness	
AMP TURN ON (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Speaker or Amplifier In Right Rear Of Trunk	
LEFT FRONT SPEAKER (-)	GREEN	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (+)	BLACK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (-)	WHITE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (+)	BLUE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (-)	PINK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (+)	VIOLET	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (-)	LIGHT GREEN	Speaker or Amplifier In Right Rear Of Trunk	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		8" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8154, SCOSCHE LS2082B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/RED or BLACK/RED	Ignition Harness
STARTER WIRE	BLACK/WHITE or BLACK/BLUE	Ignition Harness
IGNITION WIRE	BLACK/YELLOW	Ignition Harness
SECOND IGNITION	BLACK/ORANGE	Ignition Harness
ACCESSORY WIRE	PINK/BLUE or YELLOW	Ignition Harness
POWER LOCK (-)	BLACK	Harness In Driver's Kick Panel
POWER UNLOCK (-)	RED/BLACK	Harness In Driver's Kick Panel
Notes: Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN/BLACK	Harness In Driver's Kick Panel Or At Dash Light Dimmer Switch
DOOR TRIGGER (-)	RED/GREEN	At Courtesy Light Under Dash
TRUNK TRIGGER (-)	RED/WHITE	At Light In Trunk Or Harness In Driver's Kick Panel Running To Rear Of Vehicle
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK	Single Pulse To Unlock Wire Will Disarm Factory Alarm Without Unlocking Doors.	
TACHOMETER WIRE	BLACK	At Ignition Module
BRAKE WIRE (+)	GREEN/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	GREEN	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	RED/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	GREEN/WHITE	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	RED/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	GREEN/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	RED/YELLOW	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	GREEN/YELLOW	Harness In Driver's Kick From Driver Door
INTERFACE	PART NUMBER	NOTES
None required	NA	NA
Please verify all part numbers before ordering.		

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	BROWN	Radio Harness	
ILLUMINATION (+)	GREEN	Radio Harness	
POWER ANTENNA (+)	PINK/BLUE	Radio Harness	
AMP TURN ON (+)	GRAY	Radio Harness	
LEFT FRONT SPEAKER(+)	RED	Speaker or Amplifier In Right Rear Of Trunk	
LEFT FRONT SPEAKER (-)	GREEN	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (+)	BLACK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT FRONT SPEAKER (-)	WHITE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (+)	BLUE	Speaker or Amplifier In Right Rear Of Trunk	
LEFT REAR SPEAKER (-)	PINK	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (+)	VIOLET	Speaker or Amplifier In Right Rear Of Trunk	
RIGHT REAR SPEAKER (-)	LIGHT GREEN	Speaker or Amplifier In Right Rear Of Trunk	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		8" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8154, SCOSCHE LS2082B		None available	Not required
Please verify all part numbers before ordering.			

ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness

POWER DOOR LOCK

NOTE: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. Refer to TechDoc 3116

POWER DOOR UNLOCK

NOTE: To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using a relay. Refer to TechDoc 3116

PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Transponder Immobilizer Bypass Module Please verify all part numbers before ordering.	DEI 555XW or DEI 556UW	Required when installing a remote start system

AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	BLUE/YELLOW	Radio Harness
RADIO SWITCHED	GRAY	Radio Harness
RADIO GROUND	WHITE/BLACK	Radio Harness
ILLUMINATION (+)	WHITE/GREEN	Radio Harness
POWER ANTENNA (+)	WHITE/RED, WHITE/BLUE, BLACK/WHITE	Radio Harness
AMP TURN ON (+)		Radio Harness
LEFT TO AMP (+)	BLACK	Radio Harness
LEFT TO AMP (-)	RED	Radio Harness
RIGHT TO AMP (+)	WHITE	Radio Harness
RIGHT TO AMP (-)	GREEN	Radio Harness
LEFT FRONT SPEAKER (+)	PINK	At Amp Behind Passenger Kick Panel
LEFT FRONT SPEAKER (-)	PURPLE	At Amp Behind Passenger Kick Panel
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	At Amp Behind Passenger Kick Panel
RIGHT FRONT SPEAKER (-)	BLUE	At Amp Behind Passenger Kick Panel
LEFT REAR SPEAKER (+)	BLACK	At Amp Behind Passenger Kick Panel
LEFT REAR SPEAKER (-)	YELLOW	At Amp Behind Passenger Kick Panel
RIGHT REAR SPEAKER (+)	WHITE	At Amp Behind Passenger Kick Panel
RIGHT REAR SPEAKER (-)	RED	At Amp Behind Passenger Kick Panel
REAR DECK SUBWOOFER (+)	LIGHT GREEN/BLACK	At Amp Behind Passenger Kick Panel
REAR DECK SUBWOOFER (-)	LIGHT GREEN/RED	At Amp Behind Passenger Kick Panel

AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel Or Passenger Side In Trunk	10" subwoofer

STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-8152	Not available	Not required
SCOSCHE	LS2083B	Not available	Not required

Please verify all part numbers before ordering.

ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness

POWER DOOR LOCK

NOTE: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. Refer to TechDoc 3116

POWER DOOR UNLOCK

NOTE: To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using a relay. Refer to TechDoc 3116

PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Transponder Immobilizer Bypass Module Please verify all part numbers before ordering.	DEI 555XW or DEI 556UW	Required when installing a remote start system

AMPLIFIED AUDIO WIRING

WIRE	COLOR	LOCATION
RADIO 12V	BLUE/YELLOW	Radio Harness
RADIO SWITCHED	GRAY	Radio Harness
RADIO GROUND	WHITE/BLACK	Radio Harness
ILLUMINATION (+)	WHITE/GREEN	Radio Harness
POWER ANTENNA (+)	WHITE/RED, WHITE/BLUE, BLACK/WHITE	Radio Harness
AMP TURN ON (+)		Radio Harness
LEFT TO AMP (+)	BLACK	Radio Harness
LEFT TO AMP (-)	RED	Radio Harness
RIGHT TO AMP (+)	WHITE	Radio Harness
RIGHT TO AMP (-)	GREEN	Radio Harness
LEFT FRONT SPEAKER (+)	PINK	At Amp Behind Passenger Kick Panel
LEFT FRONT SPEAKER (-)	PURPLE	At Amp Behind Passenger Kick Panel
RIGHT FRONT SPEAKER (+)	LIGHT GREEN	At Amp Behind Passenger Kick Panel
RIGHT FRONT SPEAKER (-)	BLUE	At Amp Behind Passenger Kick Panel
LEFT REAR SPEAKER (+)	BLACK	At Amp Behind Passenger Kick Panel
LEFT REAR SPEAKER (-)	YELLOW	At Amp Behind Passenger Kick Panel
RIGHT REAR SPEAKER (+)	WHITE	At Amp Behind Passenger Kick Panel
RIGHT REAR SPEAKER (-)	RED	At Amp Behind Passenger Kick Panel
REAR DECK SUBWOOFER (+)	LIGHT GREEN/BLACK	At Amp Behind Passenger Kick Panel
REAR DECK SUBWOOFER (-)	LIGHT GREEN/RED	At Amp Behind Passenger Kick Panel

AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel Or Passenger Side In Trunk	10" subwoofer

STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-8152	Not available	Not required
SCOSCHE	LS2083B	Not available	Not required

Please verify all part numbers before ordering.

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ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness

POWER DOOR LOCK

NOTE: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. Refer to TechDoc 3116

POWER DOOR UNLOCK

NOTE: To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using a relay. Refer to TechDoc 3116

PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

ALARM & REMOTE START INTERFACE MODULES

MODULE	PART NUMBER	NOTES
Transponder Immobilizer Bypass Module Please verify all part numbers before ordering.	DEI 555XW or DEI 556UW	Required when installing a remote start system

AUDIO SYSTEM NOTES

FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel Or Passenger Side In Trunk	10" subwoofer

STEREO INSTALLATION PARTS

BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
METRA	99-8152	Not available	Not required
SCOSCHE	LS2083B	Not available	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK		
Notes: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using tw		
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

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

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	BLACK/RED	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier	
SUBWOOFER (+)	GREEN/BLACK	At Speaker or Amplifier	
SUBWOOFER (-)	LIGHT GREEN/RED	At Speaker or Amplifier	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel Or Passenger Side In Trunk	10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK		
Notes: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using tw		
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

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

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	BLACK/RED	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier	
SUBWOOFER (+)	GREEN/BLACK	At Speaker or Amplifier	
SUBWOOFER (-)	LIGHT GREEN/RED	At Speaker or Amplifier	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"	In Passenger Kick Panel Or Passenger Side In Trunk	10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK		
Notes: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using tw		
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
HEADLIGHTS (-)	RED/BLACK	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/WHITE	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	LT.GREEN/BLACK	Harness In Driver's Kick Panel
TACHOMETER	BLACK/YELLOW	At Engine Control Module under hood on the drivers side
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not recommended	
LEFT REAR WINDOW DOWN	Not recommended	
RIGHT REAR WINDOW UP	Not recommended	
RIGHT REAR WINDOW DOWN	Not recommended	

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

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	BLACK/RED	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier	
SUBWOOFER (+)	GREEN/BLACK	At Speaker or Amplifier	
SUBWOOFER (-)	LIGHT GREEN/RED	At Speaker or Amplifier	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK		
Notes: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using tw		
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/GREEN	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	YELLOW (key-sense wire)	Ignition Harness
TACHOMETER	BLACK/YELLOW	At Data Link Connector Under Hood
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not Possible	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
RIGHT REAR WINDOW DOWN		

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

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	RED/BLACK	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier Behind Glovebox	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier Behind Glovebox	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	WHITE/BLUE	Ignition harness
STARTER WIRE	BLACK	Ignition harness
IGNITION WIRE	BLACK/YELLOW	Ignition harness
SECOND IGNITION WIRE	BLACK/WHITE	Ignition harness
ACCESSORY WIRE	BLUE/YELLOW	Ignition harness
POWER DOOR LOCK		
Notes: To lock the vehicle you must supply a negative (-) pulse to the LOCK WIRE while interrupting the DOOR LOCK DETECTION WIRE with a relay. To unlock the doors, you must provide a (-) negative pulse to the UNLOCK WIRE and the DOOR LOCK DETECTION WIRE using tw		
POWER DOOR UNLOCK		
PARKING LIGHTS (+)	GREEN	Harness At Fuse Box
PARKING LIGHTS (-)	RED/YELLOW	Harness At Steering Column
DRIVER DOOR TRIGGER (-)	RED/GREEN	Module In Driver's Door
PASSENGER DOOR TRIGGER (-)	RED/GREEN	Module In Front Right Door
LEFT REAR DOOR TRIGGER (-)	RED/WHITE	Module In Left Rear Door
RIGHT REAR DOOR TRIGGER (-)	RED/YELLOW	Module In Right Rear Door
TRUNK TRIGGER (-)	RED/WHITE	Harness In Driver's Kick Panel
HOOD TRIGGER (-)	VIOLET/GREEN	Harness In Passenger Kick Panel Or At Factory Hood Pin
TRUNK RELEASE (-)	VIOLET/YELLOW	At Trunk release switch
TRUNK RELEASE (+)	BLUE	Harness In Driver's Kick Panel
FUEL DOOR RELEASE (+)	BLUE/WHITE	At Fuel Door Release Switch Or Harness In Driver's Kick Panel
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
DISARM NO UNLOCK (-)	YELLOW (key-sense wire)	Ignition Harness
TACHOMETER	BLACK/YELLOW	At Data Link Connector Under Hood
BRAKE WIRE (+)	GREEN/WHITE	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	GREEN/BLACK	Harness At Steering Column
LEFT FRONT WINDOW UP	RED	At Module In Driver Door
LEFT FRONT WINDOW DOWN	GREEN	At Module In Driver Door
RIGHT FRONT WINDOW UP	RED	At Module In Right Front Door
RIGHT FRONT WINDOW DOWN	GREEN	At Module In Right Front Door
LEFT REAR WINDOW UP	Not Possible	
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
RIGHT REAR WINDOW DOWN		

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

AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	RED/BLACK	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier Behind Glovebox	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier Behind Glovebox	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required
Please verify all part numbers before ordering.			

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	Battery	Must Go To Battery For 12V
STARTER WIRE	BLUE	In 40-Pin Connector At Module Behind Glove Box On Far Right
SECOND STARTER WIRE	LT.BLUE	In 40-Pin Connector At Module Behind Glove Box On Far Right
IGNITION WIRE	YELLOW	In 40-Pin Connector At Module Behind Glove Box On Far Right
SECOND IGNITION WIRE	LT.BLUE	In 40-Pin Connector At Module Behind Glove Box On Far Right
ACCESSORY WIRE	GREEN	In 40-Pin Connector At Module Behind Glove Box On Far Right
POWER DOOR LOCK	LT.GREEN	At Power Window Switch Inside Driver's Door
Notes: Test door lock wires while turning the key in the driver's door. Unlock requires a double pulse.		
POWER DOOR UNLOCK	PINK	At Power Window Switch Inside Driver's Door
Notes: Test door lock wires while turning the key in the driver's door. Unlock requires a double pulse.		
PARKING LIGHTS (+)	GREEN	At Headlight Assembly
PARKING LIGHTS (-)	ORANGE (Hazards)	At Turn Signal Flasher Near Steering Column
Notes: This will flash the hazard lights		
LEFT FRONT DOOR TRIGGER (-)	RED	In 16-Pin Connector At Module Attached To Passenger Fuse Box Behind Glove Box
RIGHT FRONT DOOR TRIGGER (-)	RED	In 16-Pin Connector At Module Attached To Passenger Fuse Box Behind Glove Box
LEFT REAR DOOR TRIGGER (-)	GREEN	In 28-Pin Connector At Passenger Fuse Box
RIGHT REAR DOOR TRIGGER (-)	BLUE	In 16-Pin Connector At Module Attached To Passenger Fuse Box Behind Glove Box
DOME LIGHT (-)	BLUE	In 10-Pin Connector At Module Attached To Driver Fuse Box Under Dash
TRUNK TRIGGER (-)	RED	In 16-Pin Connector At Module Attached To Driver Fuse Box Under Dash
HOOD TRIGGER (-)	WHITE/BLUE	At Factory Hood Pin
TRUNK RELEASE (-)	LT.GREEN	In 16-Pin Connector At Module Attached To Driver Fuse Box Under Dash
FUEL DOOR RELEASE (+)	PURPLE	In 30-Pin Connector At Driver Fuse Box Under Dash
FACTORY ALARM ARM	ARMS WITH LOCK	
FACTORY ALARM DISARM	DISARMS WITH UNLOCK	
TACHOMETER	WHITE	At Data Link Connector Under Driver Dash
BRAKE WIRE (+)	RED/BLACK	Harness In Driver's Kick Panel Or Brake Pedal Switch
HORN TRIGGER (-)	YELLOW	At Horn Switch Inside Column
LEFT FRONT WINDOW UP	Extended triggers on the door lock wires will roll the windows up or down.	
LEFT FRONT WINDOW DOWN		
RIGHT FRONT WINDOW UP		
RIGHT FRONT WINDOW DOWN		
LEFT REAR WINDOW UP		
LEFT REAR WINDOW DOWN		
RIGHT REAR WINDOW UP		
RIGHT REAR WINDOW DOWN		

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

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	BLUE/YELLOW	Radio Harness	
RADIO SWITCHED	GRAY	Radio Harness	
RADIO GROUND	WHITE/BLACK	Radio Harness	
ILLUMINATION (+)	GREEN/WHITE	Radio Harness	
POWER ANTENNA (+)	RED/BLACK	Radio Harness	
AMP TURN ON (+)	BLACK/ORANGE	Radio Harness	
LEFT FRONT SPEAKER(+)	BLACK	At Speaker or Amplifier Behind Glovebox	
LEFT FRONT SPEAKER (-)	WHITE	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (+)	PINK	At Speaker or Amplifier Behind Glovebox	
RIGHT FRONT SPEAKER (-)	ORANGE	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (+)	RED	At Speaker or Amplifier Behind Glovebox	
LEFT REAR SPEAKER (-)	GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (+)	LIGHT GREEN	At Speaker or Amplifier Behind Glovebox	
RIGHT REAR SPEAKER (-)	VIOLET	At Speaker or Amplifier Behind Glovebox	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6.5"	6.5"		10" subwoofer
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-8152, SCOSCHE LS2083B		None available	Not required
Please verify all part numbers before ordering.			