

### ALARM & REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT WIRE	BLUE	Pin 3 in White 6-Pin Plug At Ignition Switch
STARTER WIRE (+)	WHITE	Pin 2 in White 6-Pin Plug At Ignition Switch
IGNITION WIRE 1	RED	Pin 1 in White 6-Pin Plug At Ignition Switch
ACCESSORY WIRE 1	YELLOW	Pin 4 in White 6-Pin Plug At Ignition Switch
ACCESSORY WIRE 2	BROWN	Pin 5 in White 6-Pin Plug At Ignition Switch
KEYSENSE (-)	GRAY	Pin 1 in Gray 6-Pin Plug At Ignition Key Switch
POWER DOOR LOCK (-)	YELLOW or GRAY	Pin 12 in White 40-Pin Plug At BCM Behind Dash Fuse Box
POWER DOOR UNLOCK (-)	BROWN	Pin 13 in White 40-Pin Plug At BCM Behind Dash Fuse Box
PARKING LIGHTS (+)	PURPLE	Pin 13 in 16-Pin Plug In Passenger Kick panel
LEFT FRONT DOOR TRIGGER (-)	LIGHT BLUE	At BCM Behind Dash Fuse Box
RIGHT FRONT DOOR TRIGGER (-)	RED	At BCM Behind Dash Fuse Box
LEFT REAR DOOR TRIGGER (-)	BROWN	At BCM Behind Dash Fuse Box
RIGHT REAR DOOR TRIGGER (-)	LIGHT GREEN	At BCM Behind Dash Fuse Box
DOME SUPERVISION (-)	BROWN	Pin 5 in White 15-Pin Plug At BCM Behind Dash Fuse Box
TRUNK TRIGGER (-)	PINK	Pin 7 in White 15-Pin Plug At BCM Behind Dash Fuse Box
TRUNK RELEASE (-)	BLUE	Pin 30 in White 40-Pin Plug At BCM Behind Dash Fuse Box
<b>NOTE:</b> Test with rear handle switch		
FACTORY ALARM ARM (-)	RED	Pin 8 in White 40-Pin Plug At BCM Behind Dash Fuse Box
<b>NOTE:</b> Test with key in driver door.		
FACTORY ALARM DISARM (-)	BLUE	Pin 7 in White 40-Pin Plug At BCM Behind Dash Fuse Box
<b>NOTE:</b> Test with key in driver door. Unlock requires a double pulse		
TACHOMETER WIRE (AC)	RED, BROWN, WHITE, RED	Any fuel injector
PARKING BRAKE (-)	LIGHT BLUE	At Parking Brake Switch
REAR DEFROST (+)	RED	Harness In Driver Kick Panel
<b>NOTE:</b> Latched		
BRAKE WIRE (+)	RED	Pin 9 in White 40-Pin Plug At BCM Behind Dash Fuse Box
REVERSE LIGHT (+)	GREEN	Pin 16 in 16-Pin Plug In Passenger Kick panel
HORN TRIGGER (-)	RED or LIGHT GREEN	At Horn Switch
LEFT FRONT WINDOW UP	RED	At Window Switch In Driver Door
LEFT FRONT WINDOW DOWN	GRAY	At Window Switch In Driver Door
RIGHT FRONT WINDOW UP	GRAY	Pin 11 of 55-Pin Plug In Driver Door Harness
RIGHT FRONT WINDOW DOWN	GRAY	Pin 12 of 55-Pin Plug In Driver Door Harness
LEFT REAR WINDOW UP	RED	Pin 7 of 55-Pin Plug In Driver Door Harness
LEFT REAR WINDOW DOWN	GREEN	Pin 8 of 55-Pin Plug In Driver Door Harness
RIGHT REAR WINDOW UP	LIGHT GREEN	Pin 9 of 55-Pin Plug In Driver Door Harness
RIGHT REAR WINDOW DOWN	YELLOW	Pin 10 of 55-Pin Plug In Driver Door Harness
SUNROOF OPEN (-)	YELLOW	At Sunroof Switch
<b>NOTE:</b> Ignition must be on to operate		
SUNROOF CLOSE (-)	GREEN	At Sunroof Switch
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### ALARM & REMOTE START INTERFACE MODULES

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

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

AUDIO WIRING		
WIRE	COLOR	LOCATION
RADIO 12V	BROWN	Radio Harness
RADIO SWITCHED	BLUE	Radio Harness
RADIO GROUND		Ground To Chassis
ILLUMINATION (+)	PURPLE	Radio Harness
LEFT FRONT SPEAKER(+)	WHITE	Radio Harness or Speaker
LEFT FRONT SPEAKER (-)	GRAY	Radio Harness or Speaker
RIGHT FRONT SPEAKER (+)	GREEN	Radio Harness or Speaker
RIGHT FRONT SPEAKER (-)	RED	Radio Harness or Speaker
LEFT REAR SPEAKER (+)	LIGHT GREEN	Radio Harness or Speaker
LEFT REAR SPEAKER (-)	WHITE	Radio Harness or Speaker
RIGHT REAR SPEAKER (+)	BROWN	Radio Harness or Speaker
RIGHT REAR SPEAKER (-)	YELLOW	Radio Harness or Speaker
<b>NOTES</b> If equipped with factory Rockford Fosgate subwoofer, the subwoofer will no longer function if the radio is replaced		

AUDIO SYSTEM NOTES			
FRONT SPEAKERS	REAR SPEAKERS	AMP LOCATION	NOTES
1" Tweeter, 6.5"	6.5"		

STEREO INSTALLATION PARTS			
BRAND	DASH KIT	WIRE HARNESS ADAPTER	ANTENNA ADAPTER
SCOSCHE	NN1667B	NN04B	NAA2B
METRA	99-7610	70-7552	40-NI12
AMERICAN INTERNATIONAL	NDK737	NWH704	NI6
Please verify all part numbers before ordering.			

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