

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	Must go to battery for 12V	Battery
STARTER WIRE 1	TAN/LT.BLUE	Ignition Harness
IGNITION WIRE 1	LT.GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE 1	BLACK/LT.GREEN	Ignition Harness
FACTORY ALARM ARM (-)	LT.GREEN/BLACK	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.

TACHOMETER	ZETEC: GREEN/PURPLE or LT.GREEN/WHITE	ZETEC: Coil Pack
TACHOMETER	DURATEC: Any wire NOT WHITE/PURPLE	DURATEC: Any Ignition Coil
BRAKE WIRE (+)	LT.GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT.GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel
REAR DOOR TRIGGER	Tied in with doors	
DOOR TRIGGER (-)	PURPLE/LT, GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
POWER DOOR LOCK AND UNLOCK	PINK/WHITE	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

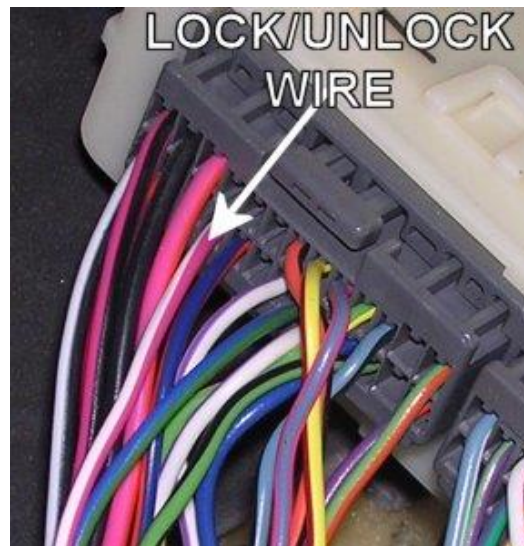
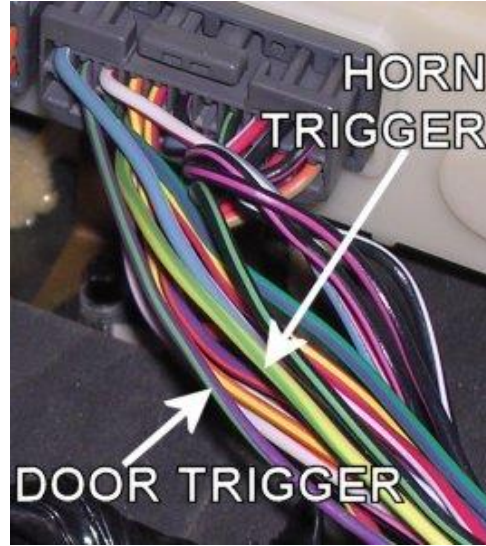
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.

LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

ADDITIONAL NOTES



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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

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IGNITION WIRE 1	LT.GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE 1	BLACK/LT.GREEN	Ignition Harness
FACTORY ALARM ARM (-)	LT.GREEN/BLACK	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.

TACHOMETER	ZETEC: GREEN/PURPLE or LT.GREEN/WHITE	ZETEC: Coil Pack
TACHOMETER	DURATEC: Any wire NOT WHITE/PURPLE	DURATEC: Any Ignition Coil
BRAKE WIRE (+)	LT.GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT.GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel
REAR DOOR TRIGGER	Tied in with doors	
DOOR TRIGGER (-)	PURPLE/LT, GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
POWER DOOR LOCK AND UNLOCK	PINK/WHITE	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

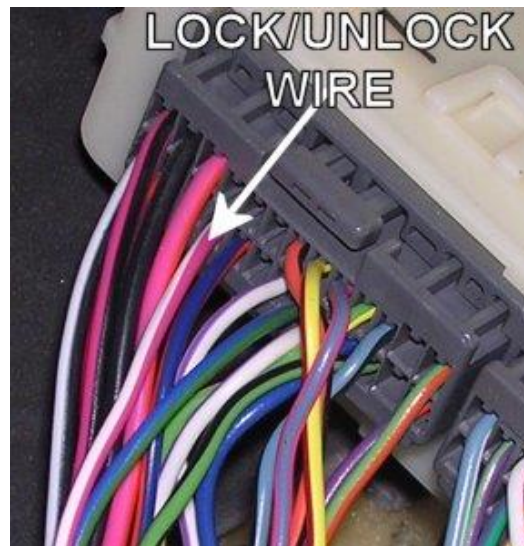
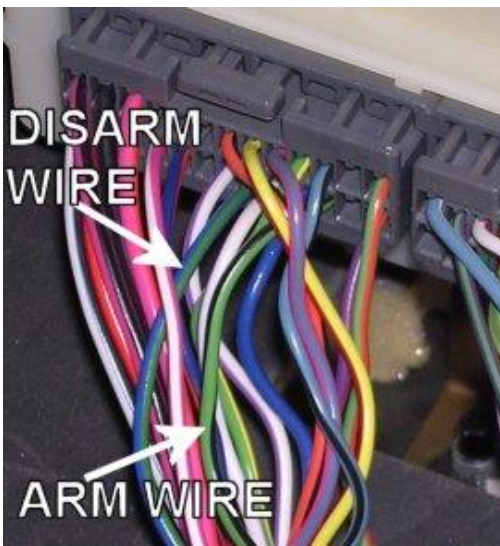
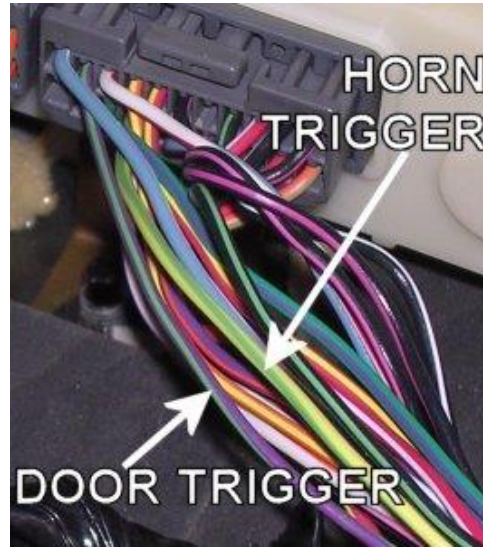
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.

LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

Please verify all part numbers before ordering.

ADDITIONAL NOTES



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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required

Please verify all part numbers before ordering.

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WIRE	COLOR	LOCATION
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IGNITION WIRE 1	LT.GREEN/PURPLE	Ignition Harness
ACCESSORY WIRE 1	BLACK/LT.GREEN	Ignition Harness
FACTORY ALARM ARM (-)	LT.GREEN/BLACK	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.

TACHOMETER	ZETEC: GREEN/PURPLE or LT.GREEN/WHITE	ZETEC: Coil Pack
TACHOMETER	DURATEC: Any wire NOT WHITE/PURPLE	DURATEC: Any Ignition Coil
BRAKE WIRE (+)	LT.GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT.GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel
REAR DOOR TRIGGER	Tied in with doors	
DOOR TRIGGER (-)	PURPLE/LT, GREEN	Right Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access
POWER DOOR LOCK AND UNLOCK	PINK/WHITE	Left Connector At GEM Module Behind Center Console On The Floor. Remove Panel To The Right Of Gas Pedal To Access

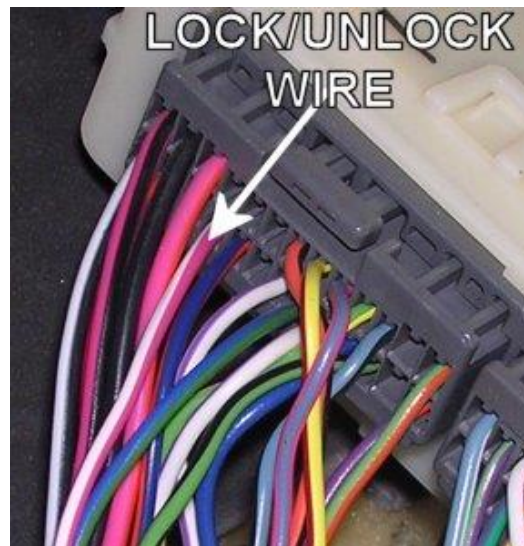
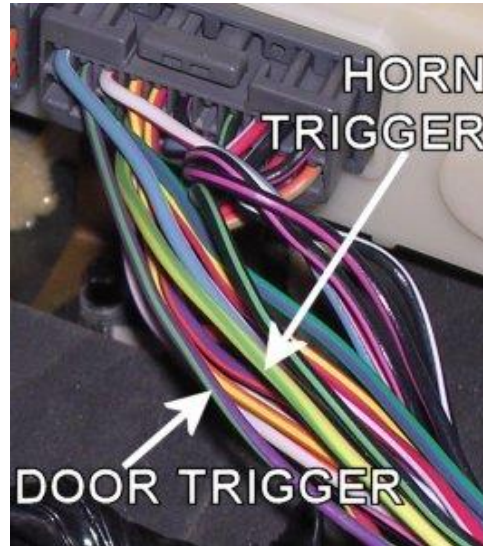
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INTERFACE	PART NUMBER	NOTES
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FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required
Notes: If equipped with factory sub, use this wiring harness: METRA 70-5521		

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
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Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.

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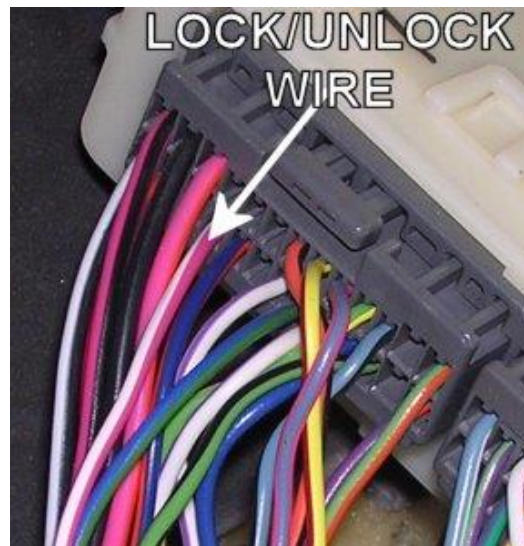
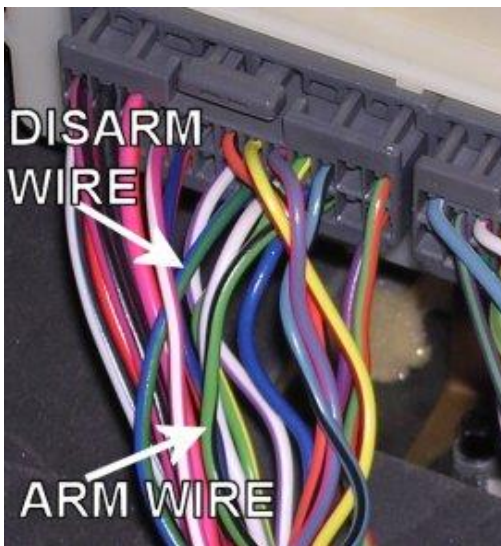
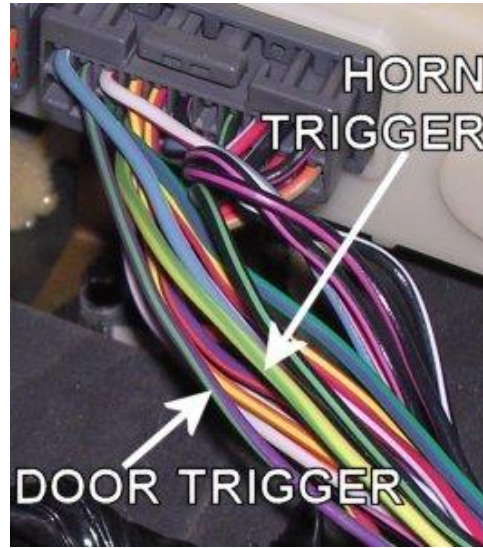
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.

LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
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RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

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LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Radio Harness Or Speaker	
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RIGHT REAR SPEAKER (+)	ORANGE/RED	At Radio Harness Or Speaker	
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FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required
Notes: If equipped with factory sub, use this wiring harness: METRA 70-5521		

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WIRE	COLOR	LOCATION
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ACCESSORY WIRE 1	BLACK/LT.GREEN	Ignition Harness
FACTORY ALARM ARM (-)	WHITE/PURPLE	Harness In Driver's Kick Panel
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Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
TACHOMETER	Not RED or WHITE/RED	Ignition Coil
BRAKE WIRE (+)	LT.GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT.GREEN	At Column
PARKING LIGHTS (+)	BROWN	Pin 19 In Connector C, Fuse/relay Box On Passenger Side Of Center Console
PARKING LIGHTS (-)	WHITE/BLACK	Pin 4 In Connector E, Fuse/relay Box On Passenger Side Of Center Console
DOOR TRIGGER (-)	PINK	Pin 28 In Connector C, Fuse/relay Box On Passenger Side Of Center Console
REAR DOOR TRIGGER	Tied in with doors	
POWER DOOR LOCK AND UNLOCK	PINK/WHITE	Pin 22 In Connector D, Fuse/relay Box On Passenger Side Of Center Console
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.		
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FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Harness In Driver's Kick Panel
Notes: When installing a remote start, a relay must be used to isolate the BLACK/PINK (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
TACHOMETER	Not RED or WHITE/RED	Ignition Coil
BRAKE WIRE (+)	LT.GREEN	At Brake Pedal Switch
HORN TRIGGER (-)	YELLOW/LT.GREEN	At Column
PARKING LIGHTS (+)	BROWN	Pin 19 In Connector C, Fuse/relay Box On Passenger Side Of Center Console
PARKING LIGHTS (-)	WHITE/BLACK	Pin 4 In Connector E, Fuse/relay Box On Passenger Side Of Center Console
DOOR TRIGGER (-)	PINK	Pin 28 In Connector C, Fuse/relay Box On Passenger Side Of Center Console
REAR DOOR TRIGGER	Tied in with doors	
POWER DOOR LOCK AND UNLOCK	PINK/WHITE	Pin 22 In Connector D, Fuse/relay Box On Passenger Side Of Center Console
Notes: A single wire is used to lock and unlock the doors. Lock requires a negative trigger through a 1000-ohm resistor. Unlock requires a negative trigger.		
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

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

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5802, SCOSCHE FD1327B	METRA 70-1771, SCOSCHE FD16B	Not required
Notes: If equipped with factory sub, use this wiring harness: METRA 70-5521		

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	Must go to battery for 12V	Battery
12V IGNITION	WHITE/ORANGE	Ignition Harness
STARTER	BLUE/WHITE	Ignition Harness
12V ACCESSORY	VIOLET/GREEN	Ignition Harness
KEYSENSE WIRE (+)	BLUE/GRAY	Pin 5, 7-Pin Black Plug At Ignition Switch
Notes: A relay must be used to isolate the BLUE/GRAY (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Harness In Driver's Kick Panel
TACHOMETER	NOT BLUE	At Any Fuel Injector
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BROWN	Steering Column Panel OR Pin 41, Connector B At Smart Junction Box Located In Front Of Center Console on Passenger Side
IMMOBILIZER INTERFACE MODULE	556UW or 556SW	This vehicle is equipped with SecuriLock immobilizer
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel OR Pin 20, Connector D At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOOR TRIGGER (+)	GRAY/VIOLET	Driver's Kick Panel OR Pin 14, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOMELIGHT SUPERVISION (-)	GRAY/PURPLE	Driver's Kick Panel OR Pin 9, Connector A At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR LOCK (-)	BLUE/GREEN	Driver's Kick Panel OR Pin 17, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR UNLOCK (-)	YELLOW/VIOLET	Driver's Kick Panel OR Pin 4, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR LIFTGATE RELEASE (-)	BROWN	Driver's Kick Panel OR Pin 7, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR GLASS RELEASE (-)	BROWN/YELLOW	Driver's Kick Panel OR Pin 20, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5814, SCOSCHE FD1436B	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	Must go to battery for 12V	Battery
12V IGNITION	WHITE/ORANGE	Ignition Harness
STARTER	BLUE/WHITE	Ignition Harness
12V ACCESSORY	VIOLET/GREEN	Ignition Harness
KEYSENSE WIRE (+)	BLUE/GRAY	Pin 5, 7-Pin Black Plug At Ignition Switch
Notes: A relay must be used to isolate the BLUE/GRAY (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Harness In Driver's Kick Panel
TACHOMETER	NOT BLUE	At Any Fuel Injector
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BROWN	Steering Column Panel OR Pin 41, Connector B At Smart Junction Box Located In Front Of Center Console on Passenger Side
IMMOBILIZER INTERFACE MODULE	556UW or 556SW	This vehicle is equipped with SecuriLock immobilizer
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel OR Pin 20, Connector D At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOOR TRIGGER (+)	GRAY/VIOLET	Driver's Kick Panel OR Pin 14, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOMELIGHT SUPERVISION (-)	GRAY/PURPLE	Driver's Kick Panel OR Pin 9, Connector A At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR LOCK (-)	BLUE/GREEN	Driver's Kick Panel OR Pin 17, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR UNLOCK (-)	YELLOW/VIOLET	Driver's Kick Panel OR Pin 4, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR LIFTGATE RELEASE (-)	BROWN	Driver's Kick Panel OR Pin 7, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR GLASS RELEASE (-)	BROWN/YELLOW	Driver's Kick Panel OR Pin 20, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5814, SCOSCHE FD1436B	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB

Please verify all part numbers before ordering.

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ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	Must go to battery for 12V	Battery
12V IGNITION	WHITE/ORANGE	Ignition Harness
STARTER	BLUE/WHITE	Ignition Harness
12V ACCESSORY	VIOLET/GREEN	Ignition Harness
KEYSENSE WIRE (+)	BLUE/GRAY	Pin 5, 7-Pin Black Plug At Ignition Switch
Notes: A relay must be used to isolate the BLUE/GRAY (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Harness In Driver's Kick Panel
TACHOMETER	NOT BLUE	At Any Fuel Injector
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BROWN	Steering Column Panel OR Pin 41, Connector B At Smart Junction Box Located In Front Of Center Console on Passenger Side
IMMOBILIZER INTERFACE MODULE	556UW or 556SW	This vehicle is equipped with SecuriLock immobilizer
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel OR Pin 20, Connector D At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOOR TRIGGER (+)	GRAY/VIOLET	Driver's Kick Panel OR Pin 14, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOMELIGHT SUPERVISION (-)	GRAY/PURPLE	Driver's Kick Panel OR Pin 9, Connector A At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR LOCK (-)	BLUE/GREEN	Driver's Kick Panel OR Pin 17, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR UNLOCK (-)	YELLOW/VIOLET	Driver's Kick Panel OR Pin 4, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR LIFTGATE RELEASE (-)	BROWN	Driver's Kick Panel OR Pin 7, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR GLASS RELEASE (-)	BROWN/YELLOW	Driver's Kick Panel OR Pin 20, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

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

FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		

RADIO DASH KIT OPTIONS	RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5814, SCOSCHE FD1436B	METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB

Please verify all part numbers before ordering.

ALARM REMOTE START WIRING

WIRE	COLOR	LOCATION
12V CONSTANT	Must go to battery for 12V	Battery
12V IGNITION	WHITE/ORANGE	Ignition Harness
STARTER	BLUE/WHITE	Ignition Harness
12V ACCESSORY	VIOLET/GREEN	Ignition Harness
KEYSENSE WIRE (+)	BLUE/GRAY	Pin 5, 7-Pin Black Plug At Ignition Switch
Notes: A relay must be used to isolate the BLUE/GRAY (+) key-sense wire so that when the key is inserted the vehicle does not see two transponders at the same time.		
FACTORY ALARM DISARM (-)	BLUE/LT.GREEN	Harness In Driver's Kick Panel
TACHOMETER	NOT BLUE	At Any Fuel Injector
BRAKE WIRE (+)	PURPLE/WHITE	At Brake Pedal Switch
HORN TRIGGER (-)	BROWN	Steering Column Panel OR Pin 41, Connector B At Smart Junction Box Located In Front Of Center Console on Passenger Side
IMMOBILIZER INTERFACE MODULE	556UW or 556SW	This vehicle is equipped with SecuriLock immobilizer
PARKING LIGHTS (+)	BROWN	Driver's Kick Panel OR Pin 20, Connector D At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOOR TRIGGER (+)	GRAY/VIOLET	Driver's Kick Panel OR Pin 14, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
DOMELIGHT SUPERVISION (-)	GRAY/PURPLE	Driver's Kick Panel OR Pin 9, Connector A At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR LOCK (-)	BLUE/GREEN	Driver's Kick Panel OR Pin 17, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
POWER DOOR UNLOCK (-)	YELLOW/VIOLET	Driver's Kick Panel OR Pin 4, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR LIFTGATE RELEASE (-)	BROWN	Driver's Kick Panel OR Pin 7, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
REAR GLASS RELEASE (-)	BROWN/YELLOW	Driver's Kick Panel OR Pin 20, Connector C At Smart Junction Box Located In Front Of Center Console on Passenger Side
LEFT FRONT WINDOW UP	WHITE/BLACK	At Driver Window Motor Inside Door
LEFT FRONT WINDOW DOWN	RED	At Driver Window Motor Inside Door
RIGHT FRONT WINDOW UP	TAN/BLUE	Harness In Driver's Kick From Driver Door
RIGHT FRONT WINDOW DOWN	WHITE/YELLOW	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW UP	YELLOW/BLACK	Harness In Driver's Kick From Driver Door
LEFT REAR WINDOW DOWN	RED/BLACK	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW UP	GRAY/ORANGE	Harness In Driver's Kick From Driver Door
RIGHT REAR WINDOW DOWN	YELLOW/BLUE	Harness In Driver's Kick From Driver Door

INTERFACE	PART NUMBER	NOTES
Immobilizer Bypass Module	DEI 556UW	Required when installing a remote start system

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AUDIO WIRING			
WIRE	COLOR	LOCATION	NOTES
RADIO 12V	ORANGE/LT.GREEN	At Radio Harness	
12V SWITCHED	YELLOW/BLACK	At Radio Harness	
RADIO GROUND	BLACK	At Radio Harness	
LEFT FRONT SPEAKER (+)	ORANGE/LT.GREEN	At Radio Harness Or Speaker	
LEFT FRONT SPEAKER (-)	LT.BLUE/WHITE	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (+)	WHITE/LT.GREEN	At Radio Harness Or Speaker	
RIGHT FRONT SPEAKER (-)	DK.GREEN/ORANGE	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (+)	TAN/YELLOW	At Radio Harness Or Speaker	
LEFT REAR SPEAKER (-)	GRAY/LT.BLUE	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (+)	ORANGE/RED	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Radio Harness Or Speaker	
RIGHT REAR SPEAKER (-)	BROWN/PINK	At Radio Harness Or Speaker	
FRONT SPEAKERS SIZE	REAR SPEAKERS SIZE	AMP LOCATION	NOTES
6x8"	6x8"		
RADIO DASH KIT OPTIONS		RADIO WIRE HARNESS OPTIONS	ANTENNA ADAPTER OPTIONS
METRA 99-5814, SCOSCHE FD1436B		METRA XSVI-5520-NAV, SCOSCHE S3-SR1 + S3FD23B	METRA 40-CR10, SCOSCHE CRAB
Please verify all part numbers before ordering.			