

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|----------------------------------|--------------|---|
| 12V CONSTANT WIRE | WHITE | Ignition Harness |
| STARTER WIRE 1 | BLACK/WHITE | Ignition Harness |
| IGNITION WIRE 1 | BLACK/YELLOW | Ignition Harness |
| IGNITION WIRE 2 | BLACK | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK/WHITE | At Coil Rear Top Motor |
| BRAKE WIRE (+) | GREEN/WHITE | At Switch |
| HORN TRIGGER (-) | GREEN/RED | Steering Column |
| PARKING LIGHTS (+) | GREEN | White Connector Left Of Steering Column |
| PARKING LIGHTS (-) | LIGHT GREEN | Harness At Steering Column |
| FRONT DOORS TRIGGER (-) | RED/YELLOW | Brown Connector In Driver's Kick Panel |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | White Connector In Driver's Kick Panel |
| POWER DOOR LOCK (-) | BLUE/WHITE | At Orange Plug At Module Behind Glove Box |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | At Orange Plug At Module Behind Glove Box |
| LEFT FRONT WINDOW UP | GREEN | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | YELLOW | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/RED | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/BLUE | Harness In Driver's Kick From Driver Door |

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

Please verify all part numbers before ordering.

| AUDIO WIRING | | | |
|---|--------------------|----------------------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS |
| Not required | | METRA 70-1761, SCOSCHE TA02B/BCB | N/A |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|----------------------------------|--------------------|---|
| 12V CONSTANT WIRE | WHITE or BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK/YELLOW | Ignition Harness |
| IGNITION WIRE 2 | BLACK/WHITE | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK/WHITE | At Ignition Coil |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| PARKING LIGHTS (+) | GREEN | White Connector Left Of Steering Column |
| PARKING LIGHTS (-) | LIGHT GREEN | Harness At Steering Column |
| HEADLIGHTS (-) | RED/WHITE | Harness At Steering column |
| FRONT DOORS TRIGGER (-) | RED/YELLOW | Brown Connector In Driver's Kick Panel |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | White Connector In Driver's Kick Panel |
| POWER DOOR LOCK (-) | BLUE/WHITE | At Orange Plug At Module Behind Glove Box |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | At Orange Plug At Module Behind Glove Box |
| LEFT FRONT WINDOW UP | GREEN | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | YELLOW | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/RED | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/BLUE | Harness In Driver's Kick From Driver Door |

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

Please verify all part numbers before ordering.

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

| AUDIO WIRING | | | |
|---|--------------------|----------------------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS |
| Not required | | METRA 70-1761, SCOSCHE TA02B/BCB | N/A |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|----------------------------------|-------------------------|---|
| 12V CONSTANT WIRE | WHITE | Fuse Box |
| STARTER WIRE 1 | RED (18 gauge) | Ignition Harness |
| IGNITION WIRE 1 | BLACK/YELLOW (18 gauge) | Ignition Harness |
| IGNITION WIRE 2 | BLACK/WHITE (18 gauge) | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED (18 gauge) | Ignition Harness |
| TACHOMETER | BLACK | At Ignition Coil |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/WHITE | At Relay Under Driver's Side Dash |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | At Relay Under Driver's Side Dash |
| PARKING LIGHTS (+) | GREEN | Harness Left Of Steering Column |
| PARKING LIGHTS (-) | LIGHT GREEN | At Steering Column |
| HEADLIGHTS (-) | RED/WHITE | At Steering Column |
| FRONT DOORS TRIGGER (-) | RED/YELLOW | Brown Connector In Driver's Kick Panel |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | White Connector In Driver's Kick Panel |
| LEFT FRONT WINDOW UP | GREEN | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | YELLOW | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/RED | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/BLUE | Harness In Driver's Kick From Driver Door |

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

Please verify all part numbers before ordering.

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

| AUDIO WIRING | | | |
|---|--------------------|----------------------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS |
| Not required | | METRA 70-1761, SCOSCHE TA02B/BCB | N/A |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|----------------------------------|-------------------------|---|
| 12V CONSTANT WIRE | WHITE | Fuse Box |
| STARTER WIRE 1 | RED (18 gauge) | Ignition Harness |
| IGNITION WIRE 1 | BLACK/YELLOW (18 gauge) | Ignition Harness |
| IGNITION WIRE 2 | BLACK/WHITE (18 gauge) | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED (18 gauge) | Ignition Harness |
| TACHOMETER | BLACK | At Ignition Coil |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/WHITE | At Relay Under Driver's Side Dash |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | At Relay Under Driver's Side Dash |
| PARKING LIGHTS (+) | GREEN | Harness Left Of Steering Column |
| PARKING LIGHTS (-) | LIGHT GREEN | At Steering Column |
| HEADLIGHTS (-) | RED/WHITE | At Steering Column |
| FRONT DOORS TRIGGER (-) | RED/YELLOW | Brown Connector In Driver's Kick Panel |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | White Connector In Driver's Kick Panel |
| LEFT FRONT WINDOW UP | GREEN | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | YELLOW | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/RED | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/BLUE | Harness In Driver's Kick From Driver Door |

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

Please verify all part numbers before ordering.

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

| AUDIO WIRING | | | |
|---|--------------------|----------------------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS |
| Not required | | METRA 70-1761, SCOSCHE TA02B/BCB | N/A |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|----------------------------------|-------------------------|---|
| 12V CONSTANT WIRE | WHITE | Fuse Box |
| STARTER WIRE 1 | RED (18 gauge) | Ignition Harness |
| IGNITION WIRE 1 | BLACK/YELLOW (18 gauge) | Ignition Harness |
| IGNITION WIRE 2 | BLACK/WHITE (18 gauge) | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED (18 gauge) | Ignition Harness |
| TACHOMETER | BLACK | At Ignition Coil |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/WHITE | At Relay Under Driver's Side Dash |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | At Relay Under Driver's Side Dash |
| PARKING LIGHTS (+) | GREEN | Harness Left Of Steering Column |
| PARKING LIGHTS (-) | LIGHT GREEN | At Steering Column |
| HEADLIGHTS (-) | RED/WHITE | At Steering Column |
| FRONT DOORS TRIGGER (-) | RED/YELLOW | Brown Connector In Driver's Kick Panel |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | White Connector In Driver's Kick Panel |
| LEFT FRONT WINDOW UP | GREEN | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | YELLOW | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/RED | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/BLUE | Harness In Driver's Kick From Driver Door |

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

Please verify all part numbers before ordering.

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

| AUDIO WIRING | | | |
|---|--------------------|----------------------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS |
| Not required | | METRA 70-1761, SCOSCHE TA02B/BCB | N/A |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--|----------------------|---|
| 12V CONSTANT WIRE | WHITE & BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK | Ignition Harness |
| IGNITION WIRE 2 | BLACK/YELLOW | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK | At Data Link Connector Below Fuse Box On Driver's Side |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | 14-pin Connector In Driver's Kick Panel |
| Notes: Unlock requires a double pulse | | |
| REAR HATCH RELEASE (5-wire) | BLUE | Harness In Passenger's Kick Panel Running To Vehicle's Rear |
| PARKING LIGHTS (+) | GREEN OR GRN/RED | At Headlight Switch |
| HEADLIGHTS (-) | RED/BLACK | At Headlight Switch |
| LEFT FRONT DOOR TRIGGER (-) | RED/YELLOW | 10-Pin Connector Behind Glove Box |
| RIGHT FRONT DOOR TRIGGER (-) | RED/WHITE | 20-pin Connector Behind Glove Box |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | 10-pin Connector Behind Glove Box |
| DOMESUPERVISION | COMES ON WITH UNLOCK | |
| REAR HATCH TRIGGER | TIED IN WITH DOORS | |
| LEFT FRONT WINDOW UP | YELLOW | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | GREEN | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/ORANGE | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/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 | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS | |
| METRA 99-8202, SCOSCHE TA2047B | METRA 70-1761, SCOSCHE TA02B/BCB | Not required | |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--|----------------------|---|
| 12V CONSTANT WIRE | WHITE & BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK | Ignition Harness |
| IGNITION WIRE 2 | BLACK/YELLOW | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK | At Data Link Connector Below Fuse Box On Driver's Side |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | 14-pin Connector In Driver's Kick Panel |
| Notes: Unlock requires a double pulse | | |
| REAR HATCH RELEASE (5-wire) | BLUE | Harness In Passenger's Kick Panel Running To Vehicle's Rear |
| PARKING LIGHTS (+) | GREEN OR GRN/RED | At Headlight Switch |
| HEADLIGHTS (-) | RED/BLACK | At Headlight Switch |
| LEFT FRONT DOOR TRIGGER (-) | RED/YELLOW | 10-Pin Connector Behind Glove Box |
| RIGHT FRONT DOOR TRIGGER (-) | RED/WHITE | 20-pin Connector Behind Glove Box |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | 10-pin Connector Behind Glove Box |
| DOMESUPERVISION | COMES ON WITH UNLOCK | |
| REAR HATCH TRIGGER | TIED IN WITH DOORS | |
| LEFT FRONT WINDOW UP | YELLOW | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | GREEN | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/ORANGE | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/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 | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS | |
| METRA 99-8202, SCOSCHE TA2047B | METRA 70-1761, SCOSCHE TA02B/BCB | Not required | |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--|----------------------|---|
| 12V CONSTANT WIRE | WHITE & BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK | Ignition Harness |
| IGNITION WIRE 2 | BLACK/YELLOW | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK | At Data Link Connector Below Fuse Box On Driver's Side |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | 14-pin Connector In Driver's Kick Panel |
| Notes: Unlock requires a double pulse | | |
| REAR HATCH RELEASE (5-wire) | BLUE | Harness In Passenger's Kick Panel Running To Vehicle's Rear |
| PARKING LIGHTS (+) | GREEN OR GRN/RED | At Headlight Switch |
| HEADLIGHTS (-) | RED/BLACK | At Headlight Switch |
| LEFT FRONT DOOR TRIGGER (-) | RED/YELLOW | 10-Pin Connector Behind Glove Box |
| RIGHT FRONT DOOR TRIGGER (-) | RED/WHITE | 20-pin Connector Behind Glove Box |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | 10-pin Connector Behind Glove Box |
| DOMESUPERVISION | COMES ON WITH UNLOCK | |
| REAR HATCH TRIGGER | TIED IN WITH DOORS | |
| LEFT FRONT WINDOW UP | YELLOW | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | GREEN | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/ORANGE | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/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 | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS | |
| METRA 99-8202, SCOSCHE TA2047B | METRA 70-1761, SCOSCHE TA02B/BCB | Not required | |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--|----------------------|---|
| 12V CONSTANT WIRE | WHITE & BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK | Ignition Harness |
| IGNITION WIRE 2 | BLACK/YELLOW | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| TACHOMETER WIRE | BLACK | At Data Link Connector Below Fuse Box On Driver's Side |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW | 14-pin Connector In Driver's Kick Panel |
| Notes: Unlock requires a double pulse | | |
| REAR HATCH RELEASE (5-wire) | BLUE | Harness In Passenger's Kick Panel Running To Vehicle's Rear |
| PARKING LIGHTS (+) | GREEN OR GRN/RED | At Headlight Switch |
| HEADLIGHTS (-) | RED/BLACK | At Headlight Switch |
| LEFT FRONT DOOR TRIGGER (-) | RED/YELLOW | 10-Pin Connector Behind Glove Box |
| RIGHT FRONT DOOR TRIGGER (-) | RED/WHITE | 20-pin Connector Behind Glove Box |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | 10-pin Connector Behind Glove Box |
| DOMESUPERVISION | COMES ON WITH UNLOCK | |
| REAR HATCH TRIGGER | TIED IN WITH DOORS | |
| LEFT FRONT WINDOW UP | YELLOW | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | GREEN | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/ORANGE | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/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 | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | ANTENNA ADAPTER OPTIONS | |
| METRA 99-8202, SCOSCHE TA2047B | METRA 70-1761, SCOSCHE TA02B/BCB | Not required | |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|---|----------------------------|---|
| 12V CONSTANT WIRE | WHITE & BLACK/RED | Ignition Harness |
| STARTER WIRE 1 | RED | Ignition Harness |
| IGNITION WIRE 1 | BLACK | Ignition Harness |
| IGNITION WIRE 2 | BLACK/YELLOW | Ignition Harness |
| ACCESSORY WIRE 1 | BLUE/RED | Ignition Harness |
| KEY SENSE WIRE (-) | BLUE/RED | Ignition Harness |
| Notes: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors | | |
| TACHOMETER WIRE | BLACK | At Data Link Connector Below Fuse Box On Driver's Side |
| BRAKE WIRE (+) | GREEN/WHITE | At Brake Pedal Switch |
| HORN TRIGGER (-) | GREEN/RED | Harness At Steering Column |
| Notes: This vehicle is equipped with a factory Immobilizer system. This must be bypassed when installing a remote start system. A bypass module and a spare ignition key will be needed. | | |
| POWER DOOR LOCK (-) | BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| Notes: Test door lock wire while turning the key in the driver's door. | | |
| POWER DOOR UNLOCK (-) | BLUE/YELLOW or BLUE/ORANGE | 14-pin Connector In Driver's Kick Panel |
| Notes: Test door unlock wire while turning the key in the driver's door. Unlock requires a double pulse. | | |
| REAR HATCH RELEASE (5-wire) | BLUE | Harness In Passenger's Kick Panel Running To Vehicle's Rear |
| PARKING LIGHTS (+) | GREEN OR GREEN/RED | At Headlight Switch |
| HEADLIGHTS (-) | RED/BLACK | At Headlight Switch |
| LEFT FRONT DOOR TRIGGER (-) | RED/YELLOW | 10-Pin Connector Behind Glove Box |
| RIGHT FRONT DOOR TRIGGER (-) | RED/WHITE | 20-pin Connector Behind Glove Box |
| REAR DOORS AND HATCH TRIGGER (-) | RED/WHITE | 10-pin Connector Behind Glove Box |
| DOMESUPERVISION | COMES ON WITH UNLOCK | |
| REAR HATCH TRIGGER | TIED IN WITH DOORS | |
| LEFT FRONT WINDOW UP | YELLOW | At Driver Window Motor Inside Door |
| LEFT FRONT WINDOW DOWN | GREEN | At Driver Window Motor Inside Door |
| RIGHT FRONT WINDOW UP | GREEN/ORANGE | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BLUE/WHITE | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | BLUE/BLACK | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE/RED | 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 | RED/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 | BLUE/YELLOW | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | | ANTENNA ADAPTER OPTIONS |
| METRA 99-8202, SCOSCHE TA2047B | METRA 70-1761, SCOSCHE TA02B/BCB | | Not required |

Please verify all part numbers before ordering.

ALARM & REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--------------------|--------|------------------|
| 12V CONSTANT WIRE | BLUE | Ignition Harness |
| STARTER WIRE 1 | YELLOW | Ignition Harness |
| IGNITION WIRE 1 | WHITE | Ignition Harness |
| IGNITION WIRE 2 | PINK | Ignition Harness |
| ACCESSORY WIRE 1 | RED | Ignition Harness |
| KEY SENSE WIRE (-) | BLUE | Ignition Harness |

NOTE: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors

| | | |
|---------------------|---|---|
| TACHOMETER WIRE | NOT YELLOW (4-cylinder) NOT RED (6-cylinder) | Any Fuel Injector |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE or LT.BLUE | 14-pin Connector In Driver's Kick Panel |

NOTE: Test door lock wire while turning the key in the driver's door.

| | | |
|-----------------------|------------------|---|
| POWER DOOR UNLOCK (-) | PINK or LT.GREEN | 14-pin Connector In Driver's Kick Panel |
|-----------------------|------------------|---|

NOTE: Test door unlock wire while turning the key in the driver's door. Unlock requires a double pulse.

| | | |
|------------------------------|----------|---|
| PARKING LIGHTS (+) | GREEN | Harness At Top Left Of Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |

LEFT FRONT WINDOW UP

NOTE: Window Motor is a part of the module, interface not possible

LEFT FRONT WINDOW DOWN

NOTE: Window Motor is a part of the module, interface not possible

| | | |
|-------------------------|-------|---|
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |

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.

| AUDIO WIRING | | |
|------------------|-------------|------------------|
| WIRE | COLOR | LOCATION |
| RADIO 12V | BLUE/YELLOW | At Radio Harness |
| 12V SWITCHED | GRAY | At Radio Harness |
| RADIO GROUND | BROWN | At Radio Harness |
| ILLUMINATION (+) | GREEN | At Radio Harness |
| LF SPEAKER (+) | PINK | At Speaker |
| LF SPEAKER (-) | VIOLET | At Speaker |
| RF SPEAKER (+) | GREEN | At Speaker |
| RF SPEAKER (-) | BLUE | At Speaker |
| LR SPEAKER (+) | BLACK | At Speaker |
| LR SPEAKER (-) | YELLOW | At Speaker |
| RR SPEAKER (+) | RED | At Speaker |
| RR SPEAKER (-) | WHITE | At Speaker |

| AUDIO SYSTEM NOTES | | | |
|--------------------|---------------|--------------|---|
| FRONT SPEAKERS | REAR SPEAKERS | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | If equipped with the JBL sound system, the rear subwoofer is 8" |

| STEREO INSTALLATION PARTS | | | |
|---------------------------|----------|----------------------|-----------------|
| BRAND | DASH KIT | WIRE HARNESS ADAPTER | ANTENNA ADAPTER |
| METRA | 99-8217 | 70-1761 | Not required |
| SCOSCHE | TA2055B | TA02B/BCB | Not required |

Please verify all part numbers before ordering.

RADIO REMOVAL

- 1 Carefully remove the panels on each side of the radio with a panel removal tool
- 2 Remove four (4) 10mm bolts securing the stereo. Unplug connectors and remove.

FRONT SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the mirror cover.
- 2 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 3 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 4 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 5 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 6 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 7 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

REAR SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 2 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 3 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 4 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 5 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 6 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

SUBWOOFER REMOVAL

- 1 Carefully remove the trim above the rear tailgate window with a panel removal tool
- 2 Carefully remove the trim to the sides of the rear tailgate window with a panel removal tool
- 3 Carefully remove the door panel using a panel removal tool. Unplug any connectors and remove.
- 4 There are four (4) rivets securing the speaker to the door. Use a drill to remove the rivets.

ALARM & REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--------------------|--------|------------------|
| 12V CONSTANT WIRE | BLUE | Ignition Harness |
| STARTER WIRE 1 | YELLOW | Ignition Harness |
| IGNITION WIRE 1 | WHITE | Ignition Harness |
| IGNITION WIRE 2 | PINK | Ignition Harness |
| ACCESSORY WIRE 1 | RED | Ignition Harness |
| KEY SENSE WIRE (-) | BLUE | Ignition Harness |

NOTE: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors

| | | |
|---------------------|---|---|
| TACHOMETER WIRE | NOT YELLOW (4-cylinder) NOT RED (6-cylinder) | Any Fuel Injector |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE or LT.BLUE | 14-pin Connector In Driver's Kick Panel |

NOTE: Test door lock wire while turning the key in the driver's door.

| | | |
|-----------------------|------------------|---|
| POWER DOOR UNLOCK (-) | PINK or LT.GREEN | 14-pin Connector In Driver's Kick Panel |
|-----------------------|------------------|---|

NOTE: Test door unlock wire while turning the key in the driver's door. Unlock requires a double pulse.

| | | |
|------------------------------|----------|---|
| PARKING LIGHTS (+) | GREEN | Harness At Top Left Of Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |

LEFT FRONT WINDOW UP

NOTE: Window Motor is a part of the module, interface not possible

LEFT FRONT WINDOW DOWN

NOTE: Window Motor is a part of the module, interface not possible

| | | |
|-------------------------|-------|---|
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |

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.

| AUDIO WIRING | | |
|------------------|--------|------------------|
| WIRE | COLOR | LOCATION |
| RADIO 12V | BLUE | At Radio Harness |
| 12V SWITCHED | GRAY | At Radio Harness |
| RADIO GROUND | BROWN | At Radio Harness |
| ILLUMINATION (+) | GREEN | At Radio Harness |
| LF SPEAKER (+) | PINK | At Speaker |
| LF SPEAKER (-) | VIOLET | At Speaker |
| RF SPEAKER (+) | GREEN | At Speaker |
| RF SPEAKER (-) | BLUE | At Speaker |
| LR SPEAKER (+) | BLACK | At Speaker |
| LR SPEAKER (-) | YELLOW | At Speaker |
| RR SPEAKER (+) | RED | At Speaker |
| RR SPEAKER (-) | WHITE | At Speaker |

| AUDIO SYSTEM NOTES | | | |
|--------------------|---------------|--------------|---|
| FRONT SPEAKERS | REAR SPEAKERS | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | If equipped with the JBL sound system, the rear subwoofer is 8" |

| STEREO INSTALLATION PARTS | | | |
|---------------------------|----------|----------------------|-----------------|
| BRAND | DASH KIT | WIRE HARNESS ADAPTER | ANTENNA ADAPTER |
| METRA | 99-8217 | 70-1761 | Not required |
| SCOSCHE | TA2055B | TA02B/BCB | Not required |

Please verify all part numbers before ordering.

RADIO REMOVAL

- 1 Carefully remove the panels on each side of the radio with a panel removal tool
- 2 Remove four (4) 10mm bolts securing the stereo. Unplug connectors and remove.

FRONT SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the mirror cover.
- 2 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 3 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 4 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 5 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 6 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 7 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

REAR SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 2 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 3 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 4 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 5 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 6 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

SUBWOOFER REMOVAL

- 1 Carefully remove the trim above the rear tailgate window with a panel removal tool
- 2 Carefully remove the trim to the sides of the rear tailgate window with a panel removal tool
- 3 Carefully remove the door panel using a panel removal tool. Unplug any connectors and remove.
- 4 There are four (4) rivets securing the speaker to the door. Use a drill to remove the rivets.

ALARM & REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--------------------|--------|------------------|
| 12V CONSTANT WIRE | BLUE | Ignition Harness |
| STARTER WIRE 1 | YELLOW | Ignition Harness |
| IGNITION WIRE 1 | WHITE | Ignition Harness |
| IGNITION WIRE 2 | PINK | Ignition Harness |
| ACCESSORY WIRE 1 | RED | Ignition Harness |
| KEY SENSE WIRE (-) | BLUE | Ignition Harness |

NOTE: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors

| | | |
|---------------------|---|---|
| TACHOMETER WIRE | NOT YELLOW (4-cylinder) NOT RED (6-cylinder) | Any Fuel Injector |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Harness At Steering Column |
| POWER DOOR LOCK (-) | BLUE or LT.BLUE | 14-pin Connector In Driver's Kick Panel |

NOTE: Test door lock wire while turning the key in the driver's door.

| | | |
|-----------------------|------------------|---|
| POWER DOOR UNLOCK (-) | PINK or LT.GREEN | 14-pin Connector In Driver's Kick Panel |
|-----------------------|------------------|---|

NOTE: Test door unlock wire while turning the key in the driver's door. Unlock requires a double pulse.

| | | |
|------------------------------|----------|---|
| PARKING LIGHTS (+) | GREEN | Harness At Top Left Of Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |

LEFT FRONT WINDOW UP

NOTE: Window Motor is a part of the module, interface not possible

LEFT FRONT WINDOW DOWN

NOTE: Window Motor is a part of the module, interface not possible

| | | |
|-------------------------|-------|---|
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |

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.

| AUDIO WIRING | | |
|------------------|--------|------------------|
| WIRE | COLOR | LOCATION |
| RADIO 12V | BLUE | At Radio Harness |
| 12V SWITCHED | GRAY | At Radio Harness |
| RADIO GROUND | BROWN | At Radio Harness |
| ILLUMINATION (+) | GREEN | At Radio Harness |
| LF SPEAKER (+) | PINK | At Speaker |
| LF SPEAKER (-) | VIOLET | At Speaker |
| RF SPEAKER (+) | GREEN | At Speaker |
| RF SPEAKER (-) | BLUE | At Speaker |
| LR SPEAKER (+) | BLACK | At Speaker |
| LR SPEAKER (-) | YELLOW | At Speaker |
| RR SPEAKER (+) | RED | At Speaker |
| RR SPEAKER (-) | WHITE | At Speaker |

| AUDIO SYSTEM NOTES | | | |
|--------------------|---------------|--------------|---|
| FRONT SPEAKERS | REAR SPEAKERS | AMP LOCATION | NOTES |
| 6.5" | 6.5" | | If equipped with the JBL sound system, the rear subwoofer is 8" |

| STEREO INSTALLATION PARTS | | | |
|---------------------------|----------|----------------------|-----------------|
| BRAND | DASH KIT | WIRE HARNESS ADAPTER | ANTENNA ADAPTER |
| METRA | 99-8217 | 70-1761 | Not required |
| SCOSCHE | TA2055B | TA02B/BCB | Not required |

Please verify all part numbers before ordering.

RADIO REMOVAL

- 1 Carefully remove the panels on each side of the radio with a panel removal tool
- 2 Remove four (4) 10mm bolts securing the stereo. Unplug connectors and remove.

FRONT SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the mirror cover.
- 2 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 3 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 4 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 5 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 6 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 7 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

REAR SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 2 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 3 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 4 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 5 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 6 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

SUBWOOFER REMOVAL

- 1 Carefully remove the trim above the rear tailgate window with a panel removal tool
- 2 Carefully remove the trim to the sides of the rear tailgate window with a panel removal tool
- 3 Carefully remove the door panel using a panel removal tool. Unplug any connectors and remove.
- 4 There are four (4) rivets securing the speaker to the door. Use a drill to remove the rivets.

ALARM & REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|--|-----------------|---|
| 12V CONSTANT WIRE | WHITE | Pin 1 in 1-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 1 | YELLOW | Pin 8 At 8-Pin Plug At Ignition Switch |
| STARTER WIRE 1 (SMART KEY) (-) | WHITE and BLACK | Pins 2 and 7 in 14-Pin Plug At Engine Start Switch |
| STARTER WIRE 2 | WHITE | Pin 1 in 8-Pin Plug At Ignition Switch |
| STARTER WIRE 2 (SMART KEY) | WHITE or RED | Pin 4 in 14-Pin Plug At Module On Back Of Under Dash Fuse Box |
| IGNITION WIRE 1 | WHITE | Pin 6 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 1 (SMART KEY) | YELLOW | Pin 4 in 8-Pin Plug At Under Dash Fuse Box |
| IGNITION WIRE 2 | PINK | Pin 4 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 2 (SMART KEY) | PINK | Pin 3 in 8-Pin Plug At Under Dash Fuse Box |
| ACCESSORY WIRE 1 | RED | Pin 3 in 8-Pin Plug At Ignition Switch |
| ACCESSORY WIRE 1 (SMART KEY) | WHITE | Pin 5 in 8-Pin Plug At Under Dash Fuse Box |
| KEY SENSE WIRE (-) | BLUE | Pin 26 in 32-Pin Plug At Under Dash Fuse Box |
| NOTE: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors | | |
| TACHOMETER WIRE | GRAY | At Data Link Connector Under Driver's Side Dash |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Pin 25 in 32-Pin Plug At Under Dash Fuse Box |
| FACTORY ALARM ARM (-) | BLUE | Pin 4 of 12-Pin Plug In Driver's Kick Panel |
| NOTE: Test by turning key in driver's door | | |
| FACTORY ALARM DISARM | PINK | Pin 9 of 12-Pin Plug In Driver's Kick Panel |
| NOTE: Test by turning key in driver's door. A double pulse will unlock the doors | | |
| POWER DOOR LOCK (-) | PINK | Pin 3 in 12-Pin Plug In Harness In Driver's Kick Panel |
| NOTE: Use factory arm wire unless the door locks do not function when the engine is running. | | |
| POWER DOOR UNLOCK (-) | BLACK | Pin 8 in 12-Pin Plug In Harness In Driver's Kick Panel |
| NOTE: Use factory disarm wire unless the door locks do not function when the engine is running. | | |
| PARKING LIGHTS (+) | GREEN | Pin 10 in 30-Pin Plug At Under Dash Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOMESUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |
| LEFT FRONT WINDOW UP | PINK | At Switch |
| LEFT FRONT WINDOW DOWN | WHITE | At Switch |
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |

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. | | |

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| AUDIO WIRING | | |
|------------------|--------|------------------|
| WIRE | COLOR | LOCATION |
| RADIO 12V | BLUE | At Radio Harness |
| 12V SWITCHED | GRAY | At Radio Harness |
| RADIO GROUND | BROWN | At Radio Harness |
| ILLUMINATION (+) | GREEN | At Radio Harness |
| LF SPEAKER (+) | PINK | At Speaker |
| LF SPEAKER (-) | VIOLET | At Speaker |
| RF SPEAKER (+) | GREEN | At Speaker |
| RF SPEAKER (-) | BLUE | At Speaker |
| LR SPEAKER (+) | BLACK | At Speaker |
| LR SPEAKER (-) | YELLOW | At Speaker |
| RR SPEAKER (+) | RED | At Speaker |
| RR SPEAKER (-) | WHITE | At Speaker |

| AUDIO SYSTEM NOTES | | | |
|--------------------|---------------|--------------|---|
| FRONT SPEAKERS | REAR SPEAKERS | AMP LOCATION | NOTES |
| 6.5", 2" Tweeter | 6.5" | | If equipped with the JBL sound system, the rear subwoofer is 8" |

| STEREO INSTALLATION PARTS | | | |
|---------------------------|----------|----------------------|-----------------|
| BRAND | DASH KIT | WIRE HARNESS ADAPTER | ANTENNA ADAPTER |
| METRA | 99-8217 | 70-1761 | Not required |
| SCOSCHE | TA2055B | TA02B/BCB | Not required |

Please verify all part numbers before ordering.

RADIO REMOVAL

- 1 Carefully remove the panels on each side of the radio with a panel removal tool
- 2 Remove four (4) 10mm bolts securing the stereo. Unplug connectors and remove.

FRONT SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the mirror cover.
- 2 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 3 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 4 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 5 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 6 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 7 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

REAR SPEAKER REMOVAL

DOOR PANEL REMOVAL

- 1 Carefully remove the front of the arm rest using a panel removal tool. Remove two (2) screws from behind the panel
- 2 Carefully remove the screw cover inside the door release handle. Remove one (1) screw from behind the cover
- 3 Starting from the front, carefully lift up to release and remove the switch panel. Unplug connectors and remove.
- 4 Use a door panel removal tool to release clips along the edges of the door panel and remove.
- 5 There are three (3) rivets securing the speaker to the door. Use a drill to remove the rivets.
- 6 Disconnect the speaker connector and remove the speaker.

NOTE A speaker adapter is recommended to install aftermarket speakers.

SUBWOOFER REMOVAL

- 1 Carefully remove the trim above the rear tailgate window with a panel removal tool
- 2 Carefully remove the trim to the sides of the rear tailgate window with a panel removal tool
- 3 Carefully remove the door panel using a panel removal tool. Unplug any connectors and remove.
- 4 There are four (4) rivets securing the speaker to the door. Use a drill to remove the rivets.

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|---|-----------------|---|
| 12V CONSTANT WIRE | WHITE | Pin 1 in 1-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 1 | YELLOW | Pin 8 At 8-Pin Plug At Ignition Switch |
| STARTER WIRE 1 (SMART KEY) (-) | WHITE and BLACK | Pins 2 and 7 in 14-Pin Plug At Engine Start Switch |
| STARTER WIRE 2 | WHITE | Pin 1 in 8-Pin Plug At Ignition Switch |
| STARTER WIRE 2 (SMART KEY) | WHITE or RED | Pin 4 in 14-Pin Plug At Module On Back Of Under Dash Fuse Box |
| IGNITION WIRE 1 | WHITE | Pin 6 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 1 (SMART KEY) | YELLOW | Pin 4 in 8-Pin Plug At Under Dash Fuse Box |
| IGNITION WIRE 2 | PINK | Pin 4 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 2 (SMART KEY) | PINK | Pin 3 in 8-Pin Plug At Under Dash Fuse Box |
| ACCESSORY WIRE 1 | RED | Pin 3 in 8-Pin Plug At Ignition Switch |
| ACCESSORY WIRE 1 (SMART KEY) | WHITE | Pin 5 in 8-Pin Plug At Under Dash Fuse Box |
| KEY SENSE WIRE (-) | BLUE | Pin 26 in 32-Pin Plug At Under Dash Fuse Box |
| Notes: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors | | |
| TACHOMETER WIRE | GRAY | At Data Link Connector Under Driver's Side Dash |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Pin 25 in 32-Pin Plug At Under Dash Fuse Box |
| FACTORY ALARM ARM (-) | BLUE | Pin 4 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door | | |
| FACTORY ALARM DISARM | PINK | Pin 9 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door. A double pulse will unlock the doors | | |
| POWER DOOR LOCK (-) | PINK | Pin 3 in 12-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory arm wire unless the door locks do not function when the engine is running. | | |
| POWER DOOR UNLOCK (-) | BLACK | Pin 8 in 12-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory disarm wire unless the door locks do not function when the engine is running. | | |
| PARKING LIGHTS (+) | GREEN | Pin 10 in 30-Pin Plug At Under Dash Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |
| LEFT FRONT WINDOW UP | PINK | At Switch |
| LEFT FRONT WINDOW DOWN | WHITE | At Switch |
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | 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. | | |

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| AUDIO WIRING | | | |
|---|----------------------------------|------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5", 1" Tweeter | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | | ANTENNA ADAPTER OPTIONS |
| METRA 99-8217, SCOSCHE TA2055B | METRA 70-1761, SCOSCHE TA02B/BCB | | Not required |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|---|-----------------|---|
| 12V CONSTANT WIRE | WHITE | Pin 1 in 1-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 1 | YELLOW | Pin 8 At 8-Pin Plug At Ignition Switch |
| STARTER WIRE 1 (SMART KEY) (-) | WHITE and BLACK | Pins 2 and 7 in 14-Pin Plug At Engine Start Switch |
| STARTER WIRE 2 | WHITE | Pin 1 in 8-Pin Plug At Ignition Switch |
| STARTER WIRE 2 (SMART KEY) | WHITE or RED | Pin 4 in 14-Pin Plug At Module On Back Of Under Dash Fuse Box |
| IGNITION WIRE 1 | WHITE | Pin 6 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 1 (SMART KEY) | YELLOW | Pin 4 in 8-Pin Plug At Under Dash Fuse Box |
| IGNITION WIRE 2 | PINK | Pin 4 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 2 (SMART KEY) | PINK | Pin 3 in 8-Pin Plug At Under Dash Fuse Box |
| ACCESSORY WIRE 1 | RED | Pin 3 in 8-Pin Plug At Ignition Switch |
| ACCESSORY WIRE 1 (SMART KEY) | WHITE | Pin 5 in 8-Pin Plug At Under Dash Fuse Box |
| KEY SENSE WIRE (-) | BLUE | Pin 26 in 32-Pin Plug At Under Dash Fuse Box |
| Notes: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors | | |
| TACHOMETER WIRE | GRAY | At Data Link Connector Under Driver's Side Dash |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Pin 25 in 32-Pin Plug At Under Dash Fuse Box |
| FACTORY ALARM ARM (-) | BLUE | Pin 4 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door | | |
| FACTORY ALARM DISARM | PINK | Pin 9 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door. A double pulse will unlock the doors | | |
| POWER DOOR LOCK (-) | PINK | Pin 3 in 12-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory arm wire unless the door locks do not function when the engine is running. | | |
| POWER DOOR UNLOCK (-) | BLACK | Pin 6 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Use factory disarm wire unless the door locks do not function when the engine is running. | | |
| PARKING LIGHTS (+) | GREEN | Pin 10 in 30-Pin Plug At Under Dash Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |
| LEFT FRONT WINDOW UP | PINK | At Switch |
| LEFT FRONT WINDOW DOWN | WHITE | At Switch |
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | 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. | | |

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| AUDIO WIRING | | | |
|---|----------------------------------|------------------|-------------------------|
| WIRE | COLOR | LOCATION | NOTES |
| RADIO 12V | BLUE | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5", 1" Tweeter | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | | ANTENNA ADAPTER OPTIONS |
| METRA 99-8217, SCOSCHE TA2055B | METRA 70-1761, SCOSCHE TA02B/BCB | | Not required |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|---|-----------------|---|
| 12V CONSTANT WIRE | WHITE | Pin 1 in 1-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 1 | YELLOW | Pin 8 At 8-Pin Plug At Ignition Switch |
| STARTER WIRE 1 (SMART KEY) (-) | WHITE and BLACK | Pins 2 and 7 in 14-Pin Plug At Engine Start Switch |
| STARTER WIRE 2 | WHITE | Pin 1 in 8-Pin Plug At Ignition Switch |
| STARTER WIRE 2 (SMART KEY) | WHITE or RED | Pin 4 in 14-Pin Plug At Module On Back Of Under Dash Fuse Box |
| IGNITION WIRE 1 | WHITE | Pin 6 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 1 (SMART KEY) | YELLOW | Pin 4 in 8-Pin Plug At Under Dash Fuse Box |
| IGNITION WIRE 2 | PINK | Pin 4 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 2 (SMART KEY) | PINK | Pin 3 in 8-Pin Plug At Under Dash Fuse Box |
| ACCESSORY WIRE 1 | RED | Pin 3 in 8-Pin Plug At Ignition Switch |
| ACCESSORY WIRE 1 (SMART KEY) | WHITE | Pin 5 in 8-Pin Plug At Under Dash Fuse Box |
| KEY SENSE WIRE (-) | BLUE | Pin 26 in 32-Pin Plug At Under Dash Fuse Box |
| Notes: A negative pulse to the key sense wire will disarm the factory security without unlocking the doors | | |
| TACHOMETER WIRE | GRAY | At Data Link Connector Under Driver's Side Dash |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Pin 25 in 32-Pin Plug At Under Dash Fuse Box |
| FACTORY ALARM ARM (-) | BLUE | Pin 4 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door | | |
| FACTORY ALARM DISARM | PINK | Pin 9 of 12-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door. A double pulse will unlock the doors | | |
| POWER DOOR LOCK (-) | PINK | Pin 3 in 12-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory arm wire unless the door locks do not function when the engine is running. | | |
| POWER DOOR UNLOCK (-) | BLACK | Pin 8 in 12-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory disarm wire unless the door locks do not function when the engine is running. | | |
| PARKING LIGHTS (+) | GREEN | Pin 10 in 30-Pin Plug At Under Dash Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOME SUPERVISION (-) | WHITE | 6-Pin Plug Left Side Of Fuse Box |
| REAR HATCH TRIGGER (-) | LT.GREEN | 30-Pin Harness At Top Left Of Fuse Box |
| LEFT FRONT WINDOW UP | PINK | At Switch |
| LEFT FRONT WINDOW DOWN | WHITE | At Switch |
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | 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 | BLUE | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |
| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
| 6.5", 1" Tweeter | 6.5" | | |
| RADIO DASH KIT OPTIONS | RADIO WIRE HARNESS OPTIONS | | ANTENNA ADAPTER OPTIONS |
| METRA 99-8217, SCOSCHE TA2055B | METRA 70-1761, SCOSCHE TA02B/BCB | | Not required |
| Please verify all part numbers before ordering. | | | |

ALARM REMOTE START WIRING

| WIRE | COLOR | LOCATION |
|---|--------------------|---|
| 12V CONSTANT WIRE | WHITE | Pin 1 in 1-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 1 | WHITE | Pin 2 At 8-Pin Plug At Ignition Switch |
| STARTER WIRE 1 (SMART KEY) | WHITE | Pin 26 in 56-Pin Plug At Under Dash Fuse Box |
| STARTER WIRE 2 (SMART KEY) (-) | LT.GREEN and GREEN | Pins 5 and 1 in 10-Pin Plug At Engine Start Switch |
| IGNITION WIRE 1 | WHITE | Pin 63 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 1 (SMART KEY) | YELLOW | Pin 26 in 56-Pin Plug At Under Dash Fuse Box |
| IGNITION WIRE 2 | PINK | Pin 8 in 8-Pin Plug At Ignition Switch |
| IGNITION WIRE 2 (SMART KEY) | PINK | Pin 43 in 48-Pin Plug At Under Dash Fuse Box |
| ACCESSORY WIRE 1 | RED | Pin 7 in 8-Pin Plug At Ignition Switch |
| ACCESSORY WIRE 1 (SMART KEY) | RED | Pin 45 in 48-Pin Plug At Under Dash Fuse Box |
| KEY SENSE WIRE (-) | BLUE | Pin 1 in 2-Pin Plug At Ignition Switch |
| TACHOMETER WIRE | GRAY | At Data Link Connector Under Driver's Side Dash |
| BRAKE WIRE (+) | BLUE | At Brake Pedal Switch |
| HORN TRIGGER (-) | LT.GREEN | Pin 39 in 56-Pin Plug At Under Dash Fuse Box |
| FACTORY ALARM ARM (-) | BROWN | Pin 3 of 18-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door | | |
| FACTORY ALARM DISARM | PINK | Pin 2 of 18-Pin Plug In Driver's Kick Panel |
| Notes: Test by turning key in driver's door. A double pulse will unlock the doors | | |
| POWER DOOR LOCK (-) | PINK | Pin 14 in 18-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory arm wire unless the door locks do not function when the engine is running. | | |
| POWER DOOR UNLOCK (-) | BLACK | Pin 16 in 18-Pin Plug In Harness In Driver's Kick Panel |
| Notes: Use factory disarm wire unless the door locks do not function when the engine is running. | | |
| PARKING LIGHTS (+) | GREEN | Pin 38 in 40-Pin Plug At Under Dash Fuse Box |
| FRONT LEFT DOOR TRIGGER (-) | WHITE | 30-Pin Harness At Top Left Of Fuse Box |
| RIGHT FRONT DOOR TRIGGER (-) | BROWN | 16-Pin Harness At Top Right Of Fuse Box |
| LEFT REAR DOOR TRIGGER (-) | LT BLUE | Harness In Driver Kick Panel |
| RIGHT REAR DOOR TRIGGER (-) | LT.GREEN | 14-Pin Plug At Top Of Fuse Box |
| DOMESUPERVISION (-) | GRAY | Pin 35 in 56-Pin Plug At Under Dash Fuse Box |
| REAR HATCH RELEASE (-) | RED or YELLOW | Pin 18 in 20-Pin Plug in Driver's Kick panel |
| POWER LIFTGATE (-) | RED | Pin 4 in 5-Pin Plug At Liftgate Switch |
| REAR HATCH TRIGGER (-) | LT.GREEN | Pin 33 in 40-Pin Plug At Under Dash Fuse Box |
| LEFT FRONT WINDOW UP | PINK | At Switch |
| LEFT FRONT WINDOW DOWN | WHITE | At Switch |
| RIGHT FRONT WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT FRONT WINDOW DOWN | BROWN | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW UP | RED | Harness In Driver's Kick From Driver Door |
| LEFT REAR WINDOW DOWN | BLUE | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW UP | GREEN | Harness In Driver's Kick From Driver Door |
| RIGHT REAR WINDOW DOWN | BROWN | 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. | | |

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 | At Radio Harness | |
| 12V SWITCHED | GRAY | At Radio Harness | |
| RADIO GROUND | BROWN | At Radio Harness | |
| ILLUMINATION (+) | GREEN | At Radio Harness | |
| LF SPEAKER (+) | PINK | At Speaker | |
| LF SPEAKER (-) | VIOLET | At Speaker | |
| RF SPEAKER (+) | GREEN | At Speaker | |
| RF SPEAKER (-) | BLUE | At Speaker | |
| LR SPEAKER (+) | BLACK | At Speaker | |
| LR SPEAKER (-) | YELLOW | At Speaker | |
| RR SPEAKER (+) | RED | At Speaker | |
| RR SPEAKER (-) | WHITE | At Speaker | |

| FRONT SPEAKERS SIZE | REAR SPEAKERS SIZE | AMP LOCATION | NOTES |
|---------------------|--------------------|---|------------------------------------|
| 6.5", 1" Tweeter | 6.5" | In passenger rear quarter panel, if equipped with JBL | 8" subwoofer, if equipped with JBL |