

INSTALLATION INSTRUCTIONS

Models: 6908A, 6918A, 6928

Step 1: 10-Pin Main Harness Installation

The main wire harness contains 8 wires which all have a specific purpose. Follow the wiring recommendations enclosed for each wire. Wires not used should be released from the harness connector or taped off to prevent accidental shorting. Included with the 10-pin wire harness are two loose wires, an orange wire and a white wire with black stripe. See step 2 for wiring instructions for these two loose wires.

Gray Wire: The gray wire is a pulsed ground output designed to activate the vehicle's existing car horn system in place of or in addition to a siren sounding device. Connect the gray wire to the negative trigger wire on the vehicle's horn relay.

WARNING! Maximum output of this wire is 300mA. Horn systems requiring positive voltage or more than 300mA to trigger the horn relay will require an additional relay to increase current capabilities.

Blue Wire with White Stripe: (Applies to 6918A & 6928 only) The blue/white wire is channel #3 used for additional accessories such as remote start trigger or window roll up/down. The blue/white wire will provide a 500mA grounded output as long as the channel #3 button is held down. Connection is up to the imagination of the installer.

Brown Wire: The brown wire is the positive siren output wire. Connect the brown wire from the harness to the brown wire on the siren supplied. Ground the remaining black wire from the siren.

Blue Wire: The blue wire is a negative trigger input that can be used for existing or newly installed grounding type hood/trunk/ hatch pin switches. The blue wire can also be used as an input for additional ground output electronic sensors.

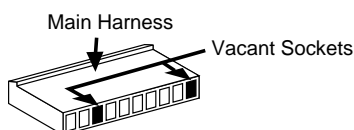
Green Wire: The green wire is the negative (-) door trigger input. If the vehicle you are working on has a negative (-) triggered dome light system, connect the green wire to the common dome light trigger wire. This wire is usually located at the driver's side door jamb switch.

Violet Wire: The violet wire is the positive (+) door trigger input. If the vehicle you are working on has a positive (+) triggered dome light system, connect the violet wire to the common dome light trigger wire. This wire is usually located at the driver's side door jamb switch.

Red Wire with White Stripe: The red/white wire is the output of the parking light relay. Connect the red/white wire to the parking light trigger wire coming from the headlight switch. Do not connect the red/white wire to a dashboard lighting wire. Connecting the red/white into dashboard lighting can damage the dashboard lighting dimmer switch.

Pink Wire: The pink wire is the input wire to the parking light relay. The connection of the pink wire determines the output polarity of the parking light relay. If the parking light system you are connecting to is positive activation, connect the pink wire to battery +12vdc. If the parking light system you are connecting to is negative activation, connect the pink wire to the frame of the vehicle.

Note: (Applies to all models) The main harness contains two vacant sockets. These vacant socket are for channel #2 output. All the alarm modules require an 5912 for channel #2 operation. Follow the wiring instructions supplied with 5912.



Step 2: 5-Pin Power Harness Installation

The power harness contains 3 wires and two vacant sockets, this power harness does not come packaged with the alarm module but in 5901H1, 5901H2, 5901H3 harness kits or custom starter disable/power interface harnesses. Packaged with the 10-pin main harness are two loose wires an orange wire and a white wire with black stripe. The orange and white/black wires are only used with 6918 and 6928 models only. Follow the wiring recommendations enclosed for each wire.

Power Harness



Orange Wire: (Applies to 6918 and 6928) Insert the orange wire into the first socket of the power harness. The orange wire is now the dome light supervision relay output. Connect the orange wire to the vehicle's dome light.

White Wire with Black Stripe: (Applies to 6918 and 6928) Insert the white/black wire into the second socket of the power harness. The white/black wire is now the input wire to the dome light supervision relay located on the circuit board. The connection of the white/black wire determines the polarity of the dome light relay output. If the dome light system is turned on by (+) positive voltage, connect the white/black wire to a constant +12VDC source. If dome light system is turned on by (-) negative voltage, connect the white/black wire to frame ground.

Note: (Applies to 6908, 6908A only) The 6908/6908A alarm module requires an 5912 for dome light supervision. Follow the wiring instructions supplied with 5912.

Step 3: Door Lock/Unlock Harness Wiring (3- Pin Black Socket)

For normal remote lock/unlock operation, follow the wiring instructions supplied with the 5902 or 5903 door lock wire harness kits. For special "unlock driver's door first" function, use the 5914 relay pack and follow the wiring directions provided.

Step 4: Auxiliary Interrupt Wiring (2-Pin Orange Socket)

To interrupt an additional circuit(s), all alarm modules require either the ALA-RPS, ALA-RP1 or ALARP2 relay pack. Follow the wiring instructions supplied with the relay packs.

Step 5: Programming the Alarm Control Module

The Silencer® model 6908, 6908A, 6918 and 6928 control modules offer 3 programmable features. Follow the instructions enclosed to program these features using the Dip switches in the control module.

Switch #1: Ignition Key Controlled Lock/Unlock (Door lock control function must be connected and the door lock output feature must be "on" in the dealer mode)

Place Dip switch #1 to the "on" position to activate this feature.

Place Dip switch #1 in the "off" position to deactivate this feature.

Switch #2: Automatic Door Locking Control (Door lock control function must be connected)

Note: #2 Dip switch only programs the Automatic Door Locking feature for the consumer mode. Automatic Arming of Alarm and Automatic Door Locking Control both must be programmed "on" in the consumer mode for this feature to automatically lock the doors when the security system automatically arms. In the dealer mode Automatic Arming of Alarm and Automatic Door Locking is always "on" and can not be turned off.

Place Dip switch #2 in the "on" position to have the doors lock automatically when the alarm automatically arms. (Consumer mode only.)

Place Dip switch #2 in the "off" position and the door locks will not lock when the alarm automatically arms. (Consumer mode only.)

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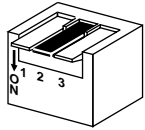
Switch #3: Current Sensing

Note: This feature can be programmed using the #3 Dip switch in both the dealer and consumer modes.

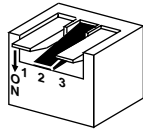
Place Dip switch #3 in the "on" position to have the current sensing feature on.

Place Dip switch #3 in the "off" position to have the current sensing feature off.

Difference Between if a Dip Switch in Off or On



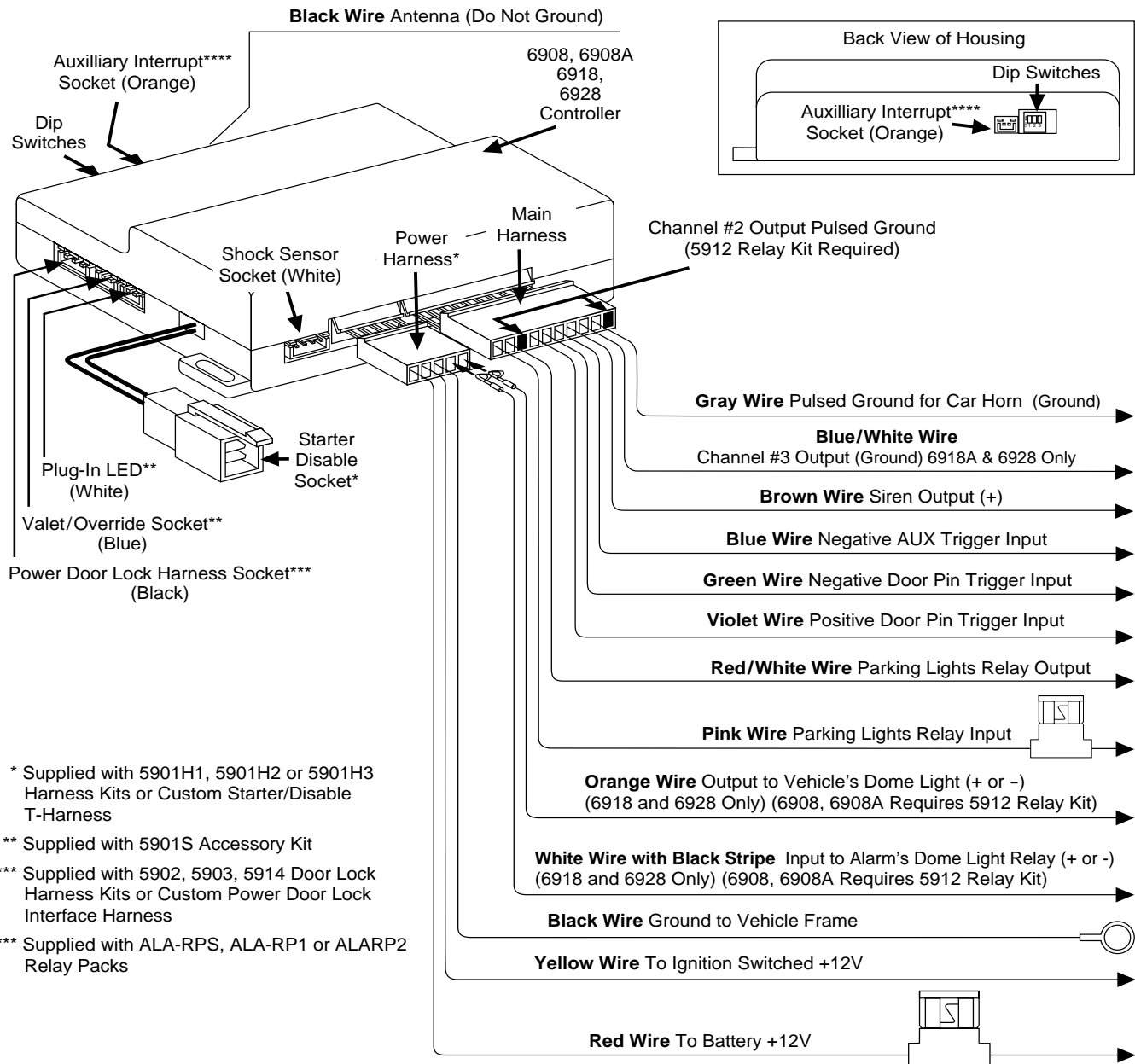
#2 Dip Switch in the "Off" Position



#2 Dip Switch in the "On" Position

Step 4: Final Assembly

- Secure the control module with screws to the firewall or kick panel or use wire ties and secure the control module to an existing wire loom.
- Turn the ignition key on first then plug-in the power harness to power up the control module in a disarmed condition.
Warning! If you plug-in the power harness without turning on the ignition key first, the control module will power up in triggered mode and the horn/siren will begin sounding.
- Follow the directions located in the separate dealer transmitter coding and remote feature programming sheets to code in the transmitters to the control module and program the feature operations.



* Supplied with 5901H1, 5901H2 or 5901H3 Harness Kits or Custom Starter/Disable T-Harness

** Supplied with 5901S Accessory Kit

*** Supplied with 5902, 5903, 5914 Door Lock Harness Kits or Custom Power Door Lock Interface Harness

**** Supplied with ALA-RPS, ALA-RP1 or ALARP2 Relay Packs



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