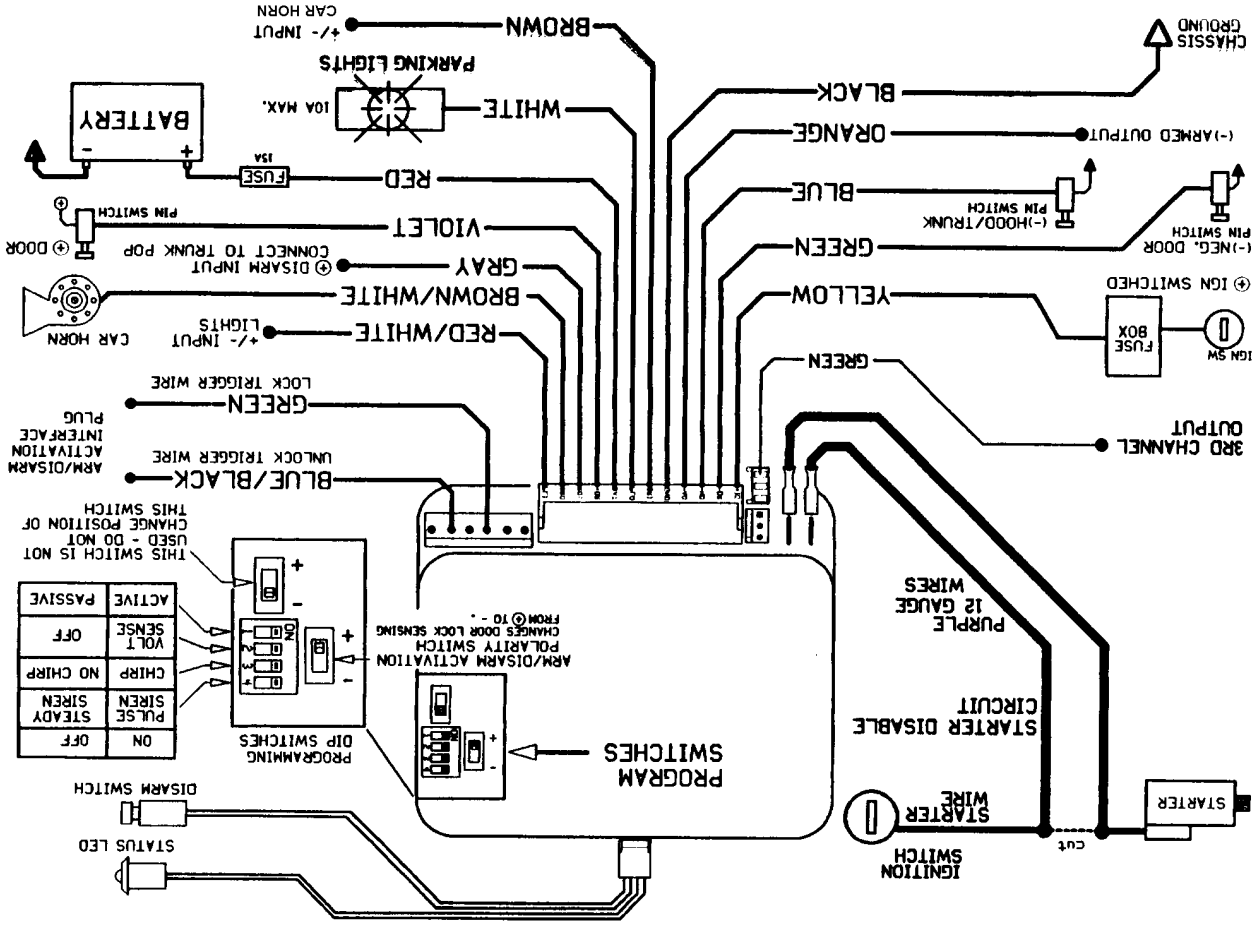


# CRIMESTOPPER

SECURITY PRODUCTS, INC.

## CS-870 OEM

ALARM TIMER FOR INTERFACE  
TO OEM REMOTE KEYLESS ENTRY  
SYSTEMS



## WIRING

### 3 PIN PLUG (22 GAUGE WIRES)

**GREEN WIRE:** 3RD CHANNEL OUTPUT (OPTIONAL)

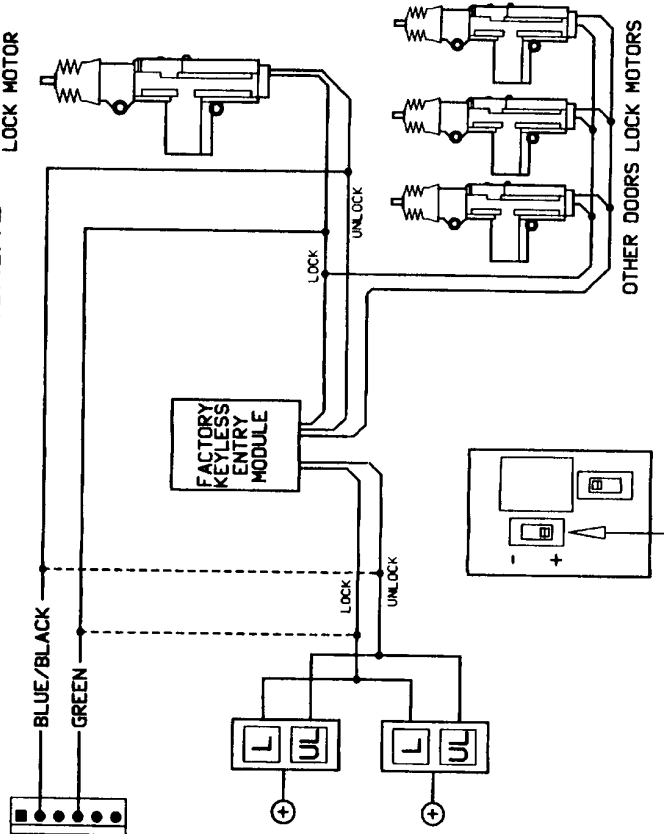
Connect to a relay to activate an additional feature, such as Remote engine start.

### ARM/DISARM ACTIVATION INTERFACE PLUG

#### 6-PIN PLUG

This plug interfaces the alarm timer to the door lock system for Arming and Disarming using the factory remote control. Connect these wires to the door lock circuit so that when the keyless entry is operated, these wires will sense the lock and unlock pulses. You can connect these wires to the lock/unlock switch as long as the keyless entry module pulses these wires. If the keyless entry module is self-contained with the lock/unlock relays it will be necessary to connect to the **DRIVER'S SIDE MOTOR WIRES**, as shown below.

### ARM/DISARM ACTIVATION WIRING



## WIRING

### HEAVY GAUGE PURPLE WIRES: STARTER DISABLE (OPTIONAL)

These wires are connected to the vehicle starter-wire. Cut the vehicle starter wire. Connect one half to one wire, the other half to the other wire.

### 12 PIN MAIN PLUG

#### RED WIRE: +12 VOLT POWER

Connect to Constant +12 Volt power source with supplied In-Line 10 Amp fuse and Fuse Holder.

#### BLACK WIRE: CHASSIS GROUND

Connect to body metal of the vehicle using a sheet metal screw.

#### YELLOW WIRE: IGNITION SWITCHED "ON" AND "START" +12 VOLTS

Connect to an Ignition wire (or fuse in the fuse box) that shows +12 Volts when the key is in Both the "On" and "Start" positions.

#### RED/WHITE: +/- PARKING LIGHT INPUT SOURCE

This wire is the source wire for the parking light output wire. If the parking lights are positive connect to +12V, If negative connect to chassis ground.

#### WHITE WIRE: FLASHING PARKING LIGHT OUTPUT (OPTIONAL)

Connect to any Parking Light or to the Parking light output at the back of the Headlight switch.

!!! DO NOT CONNECT TO DASH DIMMER CIRCUIT !!!

#### BROWN: +/- HORN/SIREN INPUT SOURCE

This wire is the source wire for the Horn/Siren output wire.

If the Horn/Siren is positive connect to +12V, If it is negative connect to chassis ground.

#### BROWN/WHITE WIRE: + HORN/SIREN OUTPUT

Connect BROWN/WHITE wire to Horn wire in vehicle. If using a Siren, Ground BLACK wire of Siren to Chassis ground(body metal), Connect RED Siren wire to BROWN/WHITE (Use + source input).

#### BLUE WIRE: (-)HOOD/TRUNK/SENSOR INPUT

Connect to pin switches which go to ground when hood and trunk are opened AND/OR Connect to Shock/Motion sensors. NOTE: It may be necessary to install your own pin switches for hood/trunk.

#### GREEN WIRE: (-)DOOR PIN SWITCH INPUT

#### VIOLET WIRE: (+)DOOR PIN SWITCH INPUT

Connect to door switches which turn on interior light when doors are opened. A (-)Negative door switch wire will read (-) when doors are open and +12 volts when doors are closed.

A (+)Positive door switch wire will read +12 volts when doors are open and (-)ground when doors are closed.

#### GRAY WIRE: (+)DISARM INPUT (OPTIONAL)

Connect to wire that makes electric trunk open. This wire, when +12 is applied to it, will automatically disarm system when remote trunk release is used.

#### ORANGE WIRE: (-)NEG. ARMED OUTPUT (OPTIONAL)

This wire goes to (-)ground when system is ARMED.

# CS-8700EH ALARM INTERFACE SYSTEM

## OPERATION

### OPERATION

This system uses the vehicles factory remote control to ARM and DISARM the alarm.

### TO USE THIS SYSTEM FOLLOW THE INSTRUCTIONS BELOW:

#### TO ARM ALARM:

After exiting vehicle, and closing doors, press "LOCK" button of factory remote control. System is now ARMED. LED will flash rapidly.

#### TO DISARM ALARM:

Press "UNLOCK" button of factory remote control. System is now DISARMED.

#### TRUNK RELEASE:

If your factory remote has a "TRUNK" button, this system will automatically Disarm when you press the "TRUNK" button to prevent false alarms.

#### OTHER FEATURES:

**EMERGENCY DISARM:** In the event your remote control fails to operate: Enter the vehicle, Alarm will sound!, turn ignition to ON, Press RED override button 2 times, Turn Ignition OFF, Press override button 4 times and hold button. While holding override button, Turn Ignition back ON, alarm turns off.

**PASSIVE ARMING:** An optional feature - requires programming - that allows the system to Arm automatically 30 seconds after exiting the vehicle. System must then be Disarmed using "unlock" or "trunk" buttons.

When the system is in Passive Arming, the LED will flash fast to indicate the exit delay, then flash slow when system is Armed.

**3RD CHANNEL OUTPUT:** An optional feature - Provides a Pulse negative output for activating accessory items, such as window roll-up, or remote engine start.

Press UNLOCK button and then LOCK button within 1/2 sec. 3rd Channel output will activate.

Note: System WILL NOT LOCK and ARM.

#### VALET MODE:

- 1) Press Override button 3 times, Turn Ignition ON.
  - 2) Press Override button 3 times again. LED will stay solid red. System is now in VALET.
- Repeat Steps 1 & 2 to exit VALET.

## DIP SWITCH PROGRAMMING

