



3900 Central Parkway
Hudsonville, MI 49426
toll free 800.338.7337
office 616.896.7100

techsupport@soundoffsignal.com
www.soundoffsignal.com

WARNING: Warning devices are strictly regulated and governed by Federal, State and Municipal ordinances. These devices shall be used ONLY on approved vehicles. It is the sole responsibility of the user of these devices to ensure compliance.

FORD CROWN Flasher Installation Instructions

Operating Specifications:

10-16 Vdc Input
Output: 55 Watt Load on each of 2 outputs
Hi-Beam Override, disables flasher when hi-beams are activated
Night Time Cutoff, disables flasher when low beams are activated if required by local regulations

Mounting Instructions:

Mount the Flasher so that the maximum amount of air will flow across it, typically close to the battery at the front of the engine compartment.

ROAD RUNNER SS WITH FORD CVPI CONNECTOR

ETRRSSCVPI

ELECTRICAL INSTALLATION INSTRUCTIONS

1. Remove radiator shroud by removing the 3 retaining screws.
2. Locate the 2 pin connector in front of the radiator under the cross brace.
3. Remove the loop connector and store for future use if flasher is ever removed from vehicle.
4. Carefully route the 2 wire harness (Yellow and Blue wires) with connector to the vehicle's mating connector making sure the harness will not interfere with moving vehicle components and will not get damaged in field operation. Connect flasher with mating vehicle connector.

WIRE CONNECTIONS:

RED WIRE: Connect to a powered switch. This switch will only require 1/4 amp to activate the flasher.

GREEN WIRE: Connect to a convenient, reliable ground.

WHITE WIRE: Connect through an ATO type fuse (20 amp) to the positive post of the battery. **DO NOT USE A CIRCUIT BREAKER, FUSIBLE LINK OR SLOW BLOW TYPE FUSE.**

IMPORTANT NOTE

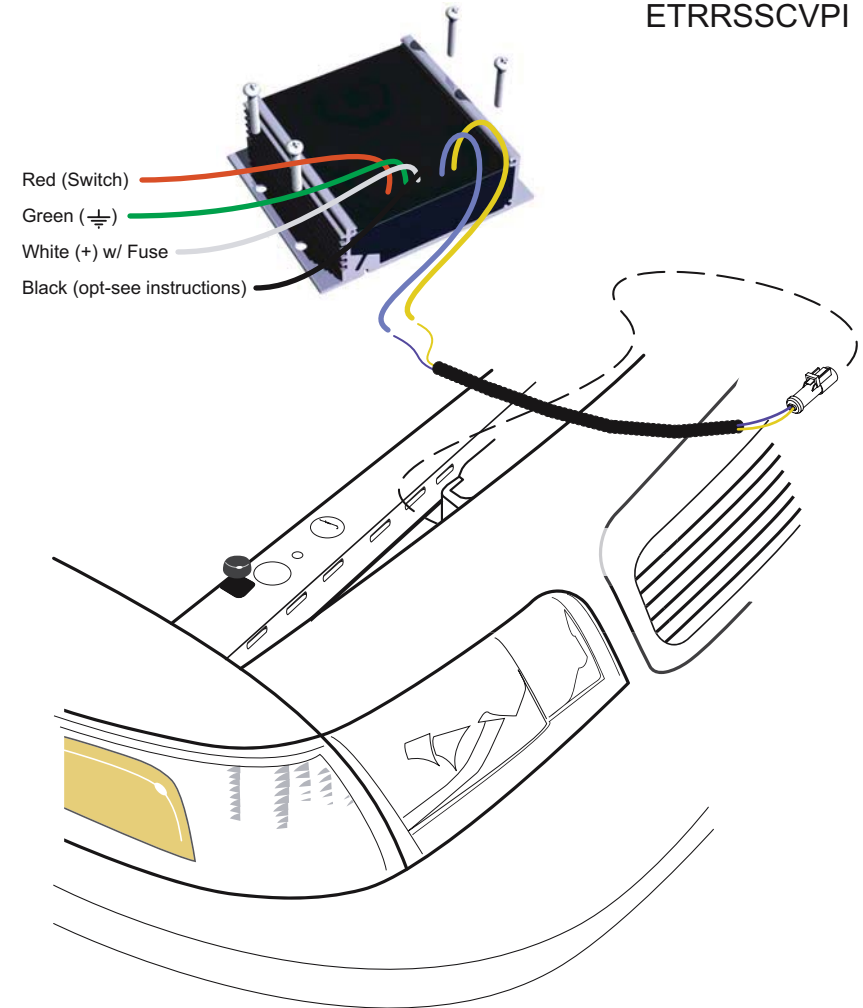
DO NOT connect the Red and White wires together. The White wire must receive a constant source of power at all times.

BLACK WIRE (OPTIONAL): If an "Automatic Nighttime Flasher Cutoff" is required (check State and Municipal regulations), simply "T" or tap the black wire into the parking light wire. If not required, connect the black wire to ground.

*We recommend no more than 12 amps per side to ensure maximum useful life.

FINISHING THE INSTALLATION:

1. Test vehicle operation:
 - a. Turn flasher ON by supplying power to the Red wire to ensure flasher is properly operating.
 - b. While flasher is ON, activate high beam headlight switch and verify flasher is disabled and high beams are both on.
 - c. If Night Time Cutoff is required, activate low beam headlight switch and verify low beams are ON, then turn flasher ON, and verify flasher does not operate.
2. Replace radiator shroud and secure with the 3 retaining screw pins that came with the vehicle.



WARRANTY

SoundOff Signal warrants the Headlight Flasher System for five (5) full years from the date of purchase to the original purchaser against any manufacturing defects or workmanship.

This warranty applies only to units installed according to the manufacturer's installation instructions and operated within the unit's specifications.

Warranty is void if the unit was installed incorrectly or maliciously damaged.

All warranty claims must be accompanied by a dated proof of purchase.

SoundOff Signal retains the right to be the sole mediator of what constitutes defects in performance or manufacturing.