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**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.

### MODULATING HEADLIGHT FLASHER

Please refer to the specific flashers installation instructions for proper wiring and these kit instructions for the proper use of connectors.

**MOUNTING:** Find a convenient location for the flasher and mount using the two #10 tap screws.

**WHITE WIRES:** Use a blue Scotch-lock connector to "T" or tap one of the flasher's White wires to the driver's side highbeam headlight wire.

Starting with the ring terminal end of the fuse holder wire by the positive (+) battery terminal, route the other end of the fuse holder wire to the flasher's White wire and cut to length. Connect the fuse holder Blue wire to the flasher White wire using a blue butt connector. **DO NOT** connect the ring terminal to the battery yet.

**GREEN WIRE:** Connect the small ring terminal to the flasher's Green wire and connect to a convenient ground.

**RED WIRE:** Connect one end of the *extra* Blue wire to the flasher's Red wire using a blue butt connector. Route the other end of the *extra* blue wire to the Control Switch and cut to length.

**CONTROL SWITCH:** (See diagram and instructions below)

Carefully connect the large ring terminal to the positive (+) terminal of the battery. An additional ring terminal with a larger opening is provided if needed.

### ALTERNATING / MULTI-PATTERN HEADLIGHT FLASHER

Please refer to the specific flashers installation instructions for proper wiring and these kit instructions for the proper use of connectors.

**MOUNTING:** Find a convenient location for the flasher and mount using the two #10 tap screws.

**YELLOW WIRE:** Locate the wire that provides power to the highbeam bulb for the passenger side headlight and cut it. Use a blue butt connector to attach the flasher's Yellow wire to the cut highbeam lead that returns to the passenger side highbeam.

**BLUE WIRE:** Use a blue butt connector to attach the flasher's Blue wire to the other cut high beam lead. This will feed back to the driver's side highbeam.

**GREEN WIRE:** Connect the small ring terminal to the Traffic Flasher's Green wire and connect to a convenient, reliable ground.

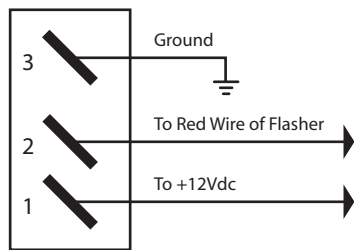
**RED WIRE:** Connect one end of the *extra* Blue wire to the flasher's Red wire using a blue butt connector. Route the other end of the *extra* Blue wire to the Control Switch and cut to length.

**CONTROL SWITCH:** (See diagram and instructions below)

**WHITE WIRE:** Starting with the ring terminal end of the fuse holder wire by the positive (+) battery terminal, route the other end of the fuse holder wire to the flasher's White wire and cut to length. Connect the fuse holder Blue wire to the flasher's White wire using a blue butt connector. **DO NOT** connect the ring terminal to the battery yet.

**BLACK WIRE (Optional):** If Automatic Nighttime Cutoff is needed, connect the Traffic Flasher's Black wire to a parking light wire using a blue Scotch-lock connector. Otherwise, cut off excess wire and tape end.

Carefully connect the large ring terminal to the positive (+) terminal of the battery. An additional ring terminal with a larger opening is provided if needed.



CONTROL SWITCH (Rear View)

Terminal 3: Attach a female terminal to an extra piece of Blue wire (supplied) and connect to top terminal of Control Switch. Attach a small ring terminal (supplied) to other end of the wire and connect to ground.

Terminal 2: Connect Red wire from flasher to middle terminal of the Control Switch using a female terminal (supplied).

Terminal 1: Attach a female terminal to an extra piece of Blue wire (supplied) and connect to bottom terminal of Control Switch. Connect other end of wire to convenient +12Vdc power source.

## Flasher Installation Kit for Installation of Headlight and Taillight Flashers PEIKPTKT

### ALTERNATING TAIL LIGHT FLASHER

Please refer to the specific flashers installation instructions for proper wiring and these kit instructions for the proper use of connectors.

**MOUNTING:** Find a convenient location for the flasher and mount using the two #10 tap screws.

**BLUE & ORANGE WIRE:** Use blue butt connectors to attach the flasher's Blue and Orange wires to the vehicle's brake wire (see wiring diagram on instruction sheet).

**YELLOW & PINK WIRE:** Use a blue butt connector to attach the flasher's Yellow and Pink wires to the vehicle's brake wire (see wiring diagram on instruction sheet).

**GREEN WIRE:** Connect the small ring terminal to the Traffic Flasher's Green wire and connect to a convenient, reliable ground.

**RED WIRE:** Connect one end of the *extra* Blue wire to the flasher's White wire using a blue butt connector. Route the other end of the *extra* Blue wire to the Control Switch and cut to length.

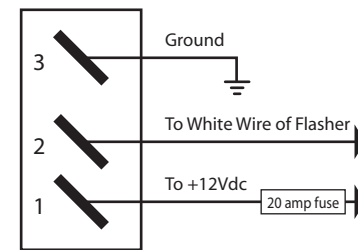
**CONTROL SWITCH:** Attach a female terminal to the end of the extra Blue wire coming from the flasher and connect it to the middle terminal of the Control Switch as shown below.

Attach a female terminal to one end of another piece of the extra Blue wire and a small ring terminal on the other end. Connect the female terminal of this wire to the top terminal of the Control Switch and the ring terminal to ground.

Starting with the ring terminal end of the Blue wire near the battery, route the other end to the control switch and cut to length. Connect the wire to the control switch using a female connector as shown below.

Carefully connect the large ring terminal to the positive (+) terminal of the battery. An additional ring terminal with a larger opening is provided if needed.

**NOTE:** Replace 15 amp fuse with the 30 amp fuse provided.



CONTROL SWITCH (Rear View)