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## 30122 Hazard Flasher Switch Kit Installation Instructions

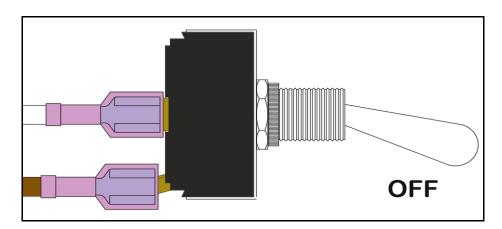
The 30122 kit is designed to provide hazard flashers to a vehicle that has no provisions for them in the steering column. The 30122 kit will provide flashing of both front turn signals and the brake lights in the rear of the vehicle. This kit contains a pre-wired hazard switch as well as the needed thermal flasher, fuse, and small parts for the installation.

If you are using LED bulbs for turn signals or brake lights, the supplied flasher may need to be replaced with an LED flasher, like Painless part # 80230.

## **Installation**:

Find a suitable location to mount the pre-wired switch. The threaded potion of the switch will require a 15/32 hole to be drilled. Insert the toggle switch into the hole, use the hex head nut to set the depth of the switch and the round knurled nut or black silicone boot from the parts kit, to tighten the switch to its mounting location.

Pay attention to the connection tabs on the back of the switch for proper OFF-ON orientation.



2 Route the Light Blue and Blue wires to the turn signal switch.

Splice the Light Blue wire to the wire powering the front left turn signal. Splice the Blue wire to the wire powering the front right turn signal.

- 3 Route the white wire to the brake switch.
  - Splice this white wire to the wire on the output side of the brake switch. The output side will only have power when the brake pedal is pressed.
- 4 Route the brown wire to a battery power source. This power source can be any source greater than 10 amps. Fuse taps have been provided for cars using a glass or ATC style fuse block. Splices have also been supplied to those wanting a cleaner, more permanent, installation.

If using a fuse tap, install the tap on the battery power side of the fuse, not the output side of the fuse. Install one of the provided insulated terminals onto the brown wire to complete the power connection.

## If a splice is used, DISCONNECT THE BATTERY TO AVOID CREATING A SHORT WHILE SPLICING.

If installing this hazard switch on a vehicle with an aftermarket/factory chassis harness that already has a factory fuse block mounted hazard flasher, the hazard flasher and fuse can be removed from this 30122 Hazard Switch Kit. Splice the Brown wire coming from the Hazard switch to the Hazard flasher wire of your chassis harness, typically found at the turn signal switch group of wires. On a Painless chassis harness this would be wire #951.

5 With everything now connected, and the battery reconnected if it was disconnected, flip the switch to test operation.

## Painless Performance Limited Warranty and Return Policy

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