

INSTRUCTIONS FOR PULSE PREVENTER

Application:

Prevents brakes from pulsing when 4-way flashers are in use.

Important Facts to Remember

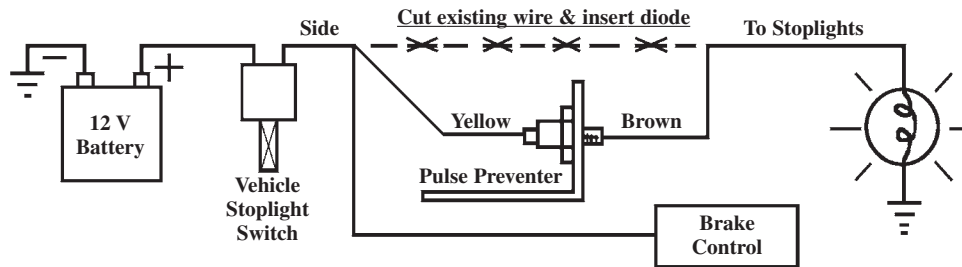
1. Diode & L-Bracket will get warm with long brake times, keep clear and do not cover with tape or other materials.
2. Make certain when splicing into the wire from the cold side of the stoplight switch, the position of the switch is not disturbed.

Installation Guide

1. Mount Pulse Preventer in close proximity to brake light switch.
2. Cut brake wire from cold side of stoplight switch, making sure to leave it long enough to splice it.
3. Connect YELLOW wire from pulse preventer and RED wire from brake control to wire coming out of cold side of stoplight switch.
4. Connect remaining wire (from step 2 that was cut) coming from brake lights to BROWN wire of pulse preventer.
5. For Technical Assistance and Warranty Information call: 1-888-785-5832 or www.tekonsha.com

NOTE:

FORD 1989-1991: Per Ford instructions: electric brake controls must splice into the stoplight line via the turn signal connector harness and not directly to the stoplight switch. The turn signal harness is located near the steering column. The harness has a crescent shaped connector which has 4 positions in the inner row and 7 positions in the outer row. The wire which is the cold side of the stoplight switch should be located in the second position in the outer row of 7. The color of the wire is light green for all F100-350s.



P/N 2179 REV E

INSTRUCTIONS FOR BEARING PROTECTOR

Before Installation

1. Inspect existing bearings and seals by removing hubs and check for previous damage, corrosion and improper wear before installing new Bearing Protectors. If damage is found replace the worn bearings with a high quality replacement before installing the new Bearing Protectors.
2. The inner seals should be in good working condition before installing the Bearing Protectors. Be sure there is a smooth running surface on the spindle prior to installation or improper/premature wear could occur.
3. Thoroughly clean and remove any old grease, moisture or dirt particles out of the hub that could contaminate the bearings or the Bearing Protectors prior to installation.
4. Reassemble all the components being sure to fill the hub completely with good quality bearing grease or a #2 grade multi-purpose automotive grease lubricant.

NOTE: Do Not Mix Grease Types. Do Not Use any other grease types not listed above or those containing fibrous compounds.

Installation Guide

1. Hold the new Bearing Protectors in position.
2. Using a rubber mallet drive the Bearing Protectors into place. (If a rubber mallet is not readily available, use a regular hammer and a block of wood in its place.) Hold the block of wood against the Bearing Protectors, strike the wood with the hammer to drive the Bearing Protectors into position.

NOTE: Never strike the Bearing Protectors directly with the hammer or damage could occur.

3. The Bearing Protectors should fit snugly within the hub. If for some reason the Bearing Protectors cannot be driven into place or do not fit snugly check that the proper diameter Bearing Protectors are being used. If the correct size is being used, contact your local dealer.
4. For Technical Assistance and Warranty Information call: 1-888-785-5832 or www.tekonsha.com

Removal Guide

1. Disassembly is not necessary for removing your Bearing Protectors.
2. Using a rubber mallet, strike one side of the Bearing Protectors lightly to start removal. Move to the opposite side of the Bearing Protectors and strike lightly. This will start to loosen the Bearing Protectors. Repeat the process until the Bearing Protectors can be completely removed from the hub. If a rubber mallet is not readily available, use a regular hammer and a block of wood in its place. Place the wood against one side of Bearing Protectors. Strike the wood with hammer lightly to start removal. Move to the opposite side of the Bearing Protectors and strike lightly. This will start to loosen the Bearing Protectors. Repeat the process until the Bearing Protectors can be removed completely from the hub.

NOTE: Never strike the Bearing Protectors directly with the hammer or damage could occur.

P/N 7809 REV B

