

SB 3-873-001

JULY, 2005

ATTENTION: SERVICE MANAGERS / PARTS MANAGERS

SUBJECT: CERTAIN WX TRUCKS WHERE THE TECH PANEL SPACER WAS OMITTED DURING INSTALLATION

Service Bulletin Information

Service Bulletins are product modifications and/or product improvements that Autocar has determined will enhance the operation of the truck.

This bulletin provides information on a spacer that should be installed to prevent an internal short-circuit in some of the relays in the cab. There are three mounting fasteners that secure the Tech Panel in the left-hand driving position under the dashboard. Two of the fasteners are thumb-type screws and one is a wing nut.

There should be a spacer installed over the threads of the wing nut stud, 1.25" long and made from a length of 3/8" nylon air brake tubing.

If this spacer has been omitted and the wing nut is over-tightened, the panel cover will contact the transmission control relays and could cause them to internally short circuit. Refer to included photos for more detail.

Inspection

Inspection is simple and only involves visually confirming that the spacer is installed.

Repair

Correction will take no more than 10 minutes and involves cutting the required length of tubing, removing the panel, installation of the spacer, and re-installation the panel. Refer the following procedure for detailed instructions.

Parts

1.25" x 3/8" outside diameter air brake tubing.

SB 3-873-001

JULY, 2005

Repair Procedure



WARNING

To prevent eye injury, always wear eye protection when performing vehicle maintenance, service or inspection.



DANGER

Before working on a vehicle, set the parking brake, place the transmission in neutral and block the wheels. Failure to do so can result in unexpected vehicle movement and can cause serious personal injury or death.

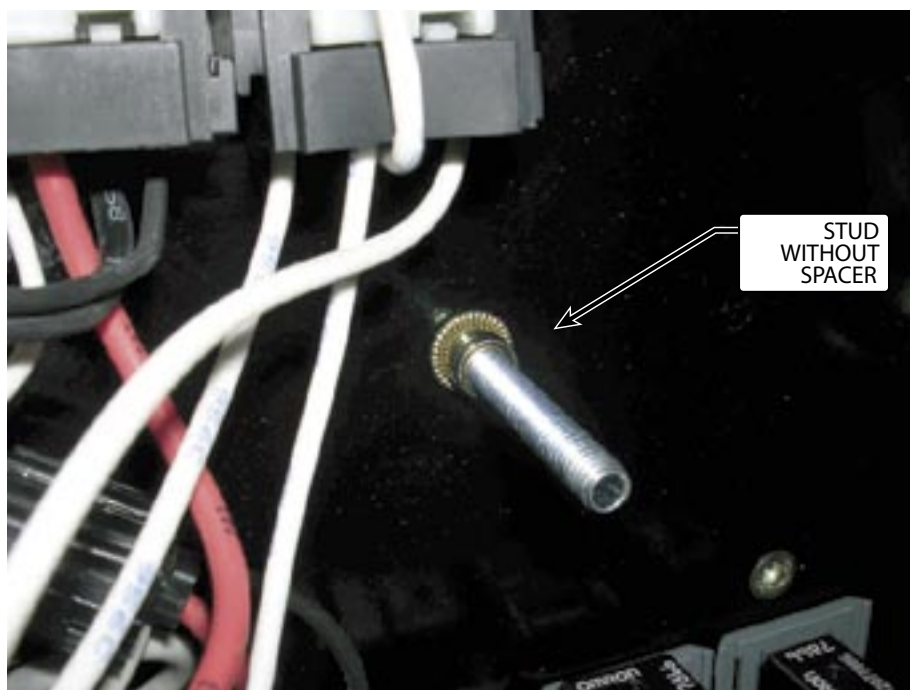
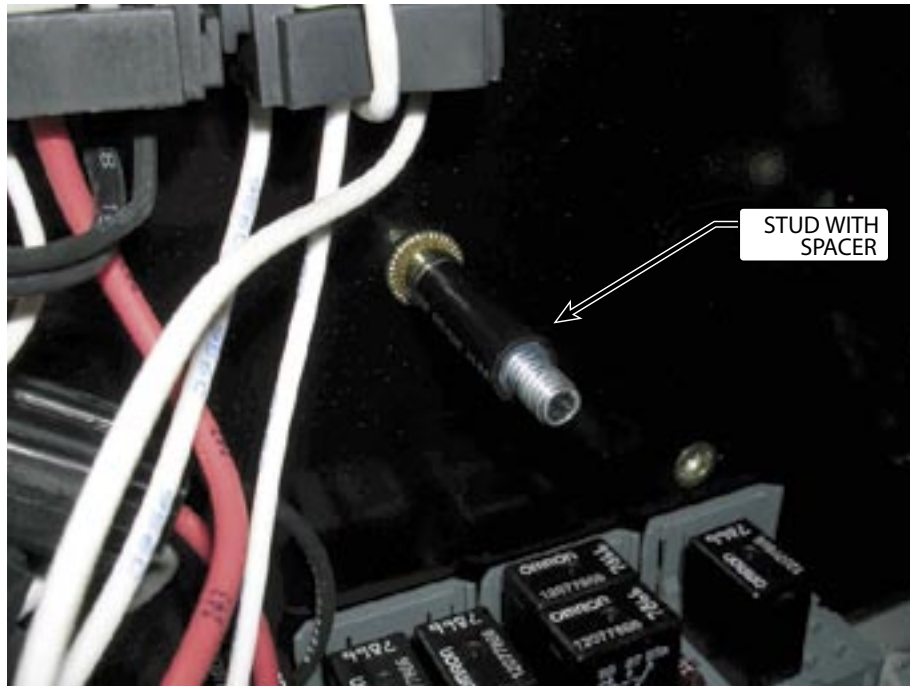
1. Park the vehicle on a level surface. Turn off the engine, apply the parking brakes, and chock the rear tires to keep the vehicle from moving.
2. Locate the Tech Panel. It is in the left-hand side of the cab, left of the steering column, under the dashboard.
3. Inspect the threaded stud where the spacer installed. If the spacer is not installed, remove the panel and inspect the relays for signs of deterioration.
4. If any relays are damaged, these should be replaced before installing the spacer and re-installing the Tech Panel cover.
5. Cut a section of plastic brake tube as described and install over the threads of the stud to which the wing nut is threaded.
6. Reinstall the Tech Panel cover and secure all three fasteners.

SERVICE BULLETIN



SB 3-873-001

JULY, 2005



SB 3-873-001

JULY, 2005

