



A Subsidiary of **FREIGHTLINER**  
CORPORATION

## Product Recall

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To: ALL DEALERS

From: TRACY SAUERBREY – WARRANTY/RECALL DEPARTMENT

Subject: RECALL 06V-422 – Steering Column to Toeboard Seal

Date: June 18, 2007

Enclosed are copies of the customer notification letter and the repair procedure for Recall 06V-422. This recall involves certain MVP-EF school buses manufactured between September 2004 and December 2006. The defect involves the toe board steering column seal. The steering column floor seal forms a well around the column at the floor. Debris, such as loose fasteners, may get trapped in the seal well, potentially causing the steering to bind.

This is a universal notification sent to all dealers. You may or may not have customers in your area affected by this recall. If owners in your area are subject to this recall, we have enclosed a printout listing those customers' names and addresses. If there is not a printout enclosed according to our records there are no units in your area involved. **If you have a printout and any of the units on it are still in your possession it is your responsibility to ensure the recall is performed before the unit is delivered to the customer.**

The repair will consist of replacing the seal with a new design. The labor allowance for this repair is .4 per unit. (SRT code 90-64). **You will need to order your repair kit directly from the Parts Distribution Center, kit number: TBB 85490077.**

Thomas Built Buses has elected to notify all customers directly. Your customers will be contacting you to schedule an appointment for repairs. Reimbursement for parts and labor, (if requested) may be obtained by filing a warranty claim.

If you know of any customers who own or operate a Thomas bus in this recall, whose name and address is NOT listed or is INCORRECTLY listed on the enclosed printout, please promptly notify Thomas Built Buses of that additional information in writing. Thank you for your cooperation and assistance.

Tracy

Enclosures: Customer Letter Repair Procedure Printout (if applicable)



A Subsidiary of **FREIGHTLINER**  
LLC

June 25, 2007

Recall 06V-422

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Thomas Built Buses, Inc. has decided that a defect which relates to motor vehicle safety exists on certain MVP-EF school buses, manufactured between September 7, 2004 and December 19, 2006. These units are identified on the enclosed postcard (Form PSD 304).

The defect involves the toe board steering column seal. The steering column floor seal forms a well around the column at the floor. Debris, such as loose fasteners, may get trapped in the seal well, potentially causing the steering to bind. If the steering column should bind, vehicle steering may possibly be restricted, resulting in a vehicle crash without prior warning.

You should immediately contact your Thomas Built Buses dealer for an appointment to have your vehicle modified. Thomas will remedy this defect without charge. The remedy will consist of replacing the seal with a new design. It will take approximately .4 hour per unit for repairs. To arrange for repairs, contact your local Thomas Built Buses dealer. After the repair is made, please complete each postage paid card separately and return it to Thomas Built Buses to verify completion.

In addition to being used to verify repair completion, the postcard must be completed and returned if the vehicle does not need repair, if you no longer own the vehicle, or the vehicle identified on the postcard has been exported, stolen, or destroyed/totaled. Federal law requires that any vehicle lessor receiving the recall notice must forward a copy of this notice to the lessee within 10 days.

If you have had your vehicle repaired due to this defect prior to receipt of this notice and you have incurred any costs, you may be eligible for reimbursement. For further information, please contact the Customer Support office at (336) 822-2871, 8 a.m. to 5 p.m. eastern standard time Monday through Friday, e-mail Tracy.Sauerbrey@thomasbus.com.

If the defect is not remedied without charge and within a reasonable time, which is not longer than 60 days after you tender the vehicle for repair, also please contact the Customer Support Office at (336)-889-4871. You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 7<sup>th</sup> Street S. W., Washington, DC 20590, or phone the Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153) or go to <http://www.safercar.gov>. If your vehicle is involved in the Canadian portion, you may notify the Manager, Recall and Public Compliance, Road and Motor Vehicle Traffic Safety Branch, Transport Canada, Ottawa, Ontario or phone (613)-993-9851.

Sincerely,

A handwritten signature in black ink that reads "Tracy Sauerbrey". The signature is written in a cursive style with a large, sweeping flourish at the end.

Tracy Sauerbrey  
Warranty/Recall Department

Enclosure



# Repair Procedure

Instruction Sheet #85490076

Recall #06V-422

MODEL: MVP-EF

SUBJECT: STEERING COLUMN TO TOEBOARD SEAL

PAGE: 1 OF 2

1. Carefully remove Christmas Tree fasteners securing Steering Column Trim to floor and steering column bracket. This can be done by placing a thin blade chisel between the floor and trim and tapping with a hammer at the fastener locations. Discard the fasteners. Remove Trim, retain for reinstallation. **Figure 1**
2. Remove the four (4) fasteners securing the existing Steering Column Seal, cut the seal to remove, and discard. **Important: DO NOT remove the lower pinch bolt from the steering knuckle.** Retain four (4) fasteners to be re-used in step 4. Clean area of any debris. **Note: May be necessary to lift floor covering to access two (2) of the four (4) fasteners.**
3. As shown in **Figure 2**, cut the new Steering Column Seal, #TBB 133551.
4. Orientate the Seal with the weep hole positioned to the rear of the bus. Install the Seal, using four (4) existing fasteners. **Figure 3**
5. Reinstall Steering Column Trim to floor using five (5) 1/4 x 1 3/8" Christmas Tree Fasteners, #TBB 69006275 and two (2) 1/4 Christmas Tree Fasteners, #TBB 69006123 through Steering Column Bracket.

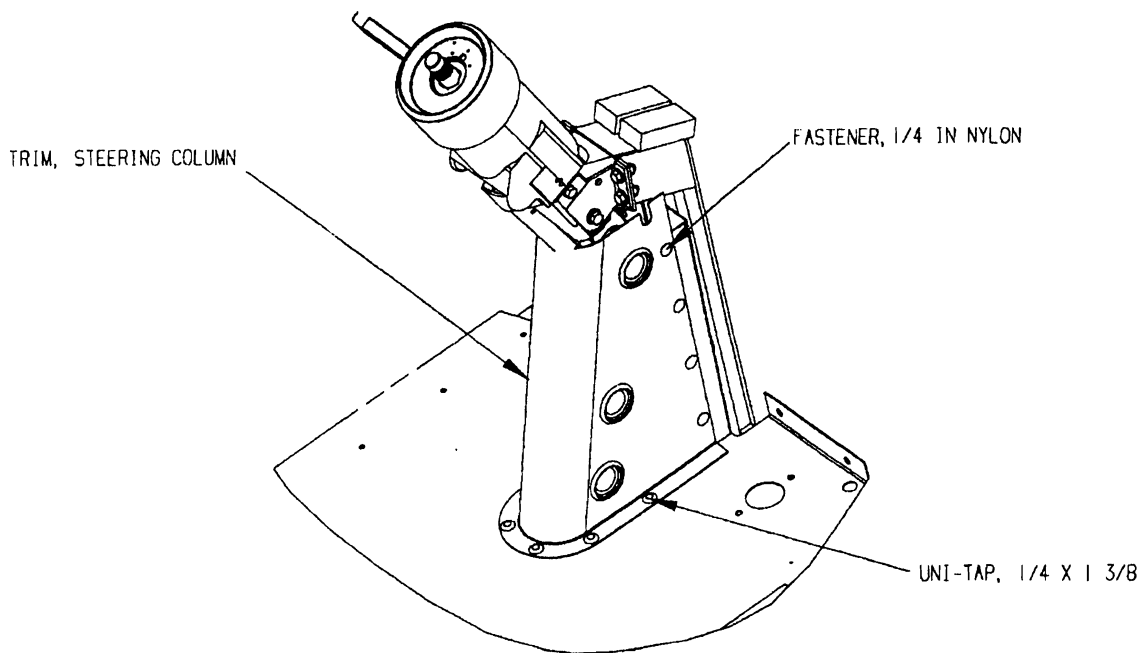


Figure 1

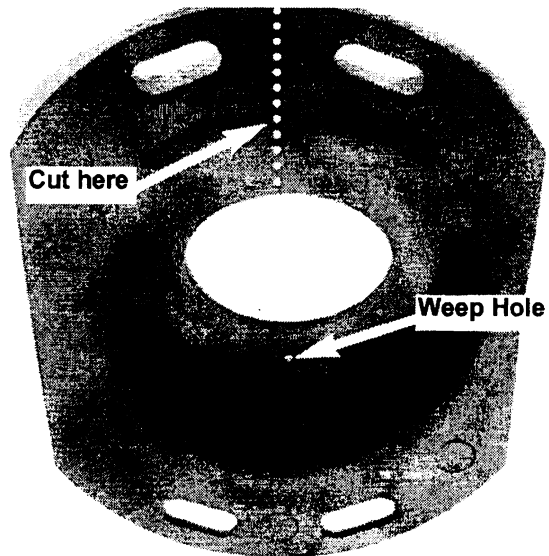


Figure 2

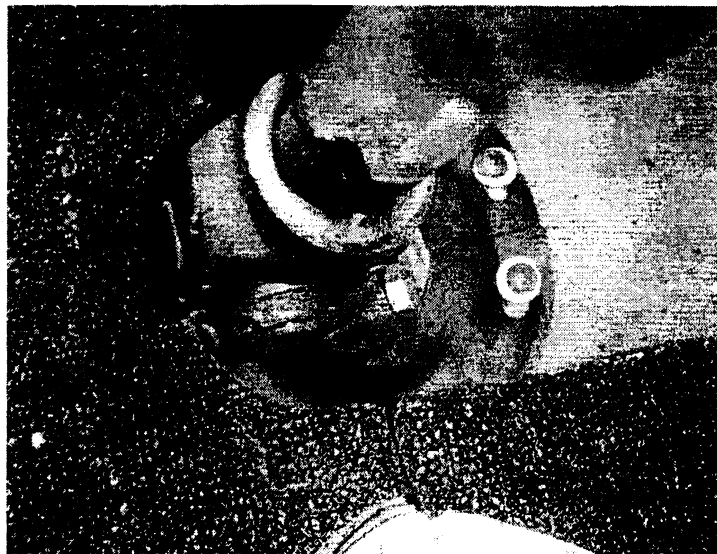


Figure 3

**MATERIALS SUPPLIED:**

- |                       |              |  |
|-----------------------|--------------|--|
| 1                     | TBB 85490077 | KIT - STEERING COLUMN SEAL FOR RECALL# 06V-422               |
| <i>CONSISTING OF:</i> |              |  |
| 1                     | TBB 85490076 | REPAIR PROCEDURE FOR RECALL # 06V-422 - STEERING COLUMN SEAL |
| 1                     | TBB 133551   | STEERING COLUMN SEAL   |
| 5                     | TBB 69006275 | UNI-TAP, 1/4 x 1 3/8   |
| 2                     | TBB 69006123 | FASTENER, 1/4" NYLON   |