

## GEAR SHIFTER PAD DEFECT

### APPLICATION

Model	VIN	
XLII-45 Coaches equipped with ZF-Astronic transmission Model Year: 2004 - 2006	From 2PCX33	494 <u>4</u> 102 <u>8135</u> up to 2PCX33497 <u>6</u> 102 <u>8861</u> incl.
X3-45 Coaches equipped with ZF-Astronic transmission Model Year: 2007 - 2008	From 2PCG33	494 <u>7</u> 102 <u>8754</u> up to 2PCG33493 <u>8</u> C72 <u>9341</u> incl.
H3-41, H3-45 Coaches equipped with ZF-Astronic transmission Model Year: 2004 - 2008	From 2PCH33	499 <u>4</u> 101 <u>4705</u> up to 2PCH3349X <u>8</u> C71 <u>1052</u> incl.
This Safety Recall does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this recall will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.		

## DESCRIPTION

ZF has determined that a defect which relates to motor vehicle safety exits in the item of the motor vehicles listed above. A cell phone or a Blackberry placed in the proximity of the ZF Firedrichshafen Arens Astronic gear shifters, P/Nos.0501 214 599 and 0501 212 979, installed as original equipment on the above-mentioned coaches, could cause the display to change from "R" (reverse) to "2" (second gear) should the phone receive a call. The cause is the cell phone interference due to the combination of several reasons: Shifter layout and susceptibility to radiation and cell phone frequency.

Prevost asks its customers to install the supplied stickers **<u>immediately</u>**. A new software version will be downloaded later on to prevent this situation from happening.

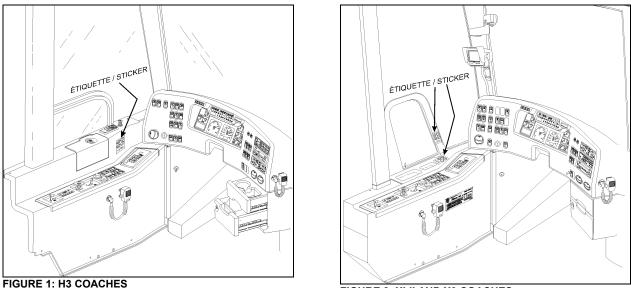
## PROCEDURE



Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

- 1. Check and confirm that the radio installation is in accordance with the radio supplier's installation guidelines.
- 2. Affix the sticker (Part #572148) onto the L.H. side of the gear shifter pad as per figures 1 and 2.





#### IGURE 1: H3 COACH



#### NOTE

Prevost customers will be contacted <u>by Prevost</u> to schedule for a transmission software upgrade according to software availability.

## WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you half an hour (0.5) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Safety Recall 07-10". You also have to fill the 'Safety Recall Certification Sheet' provided with this bulletin and return it with your A.F.A. form to be reimbursed.

#### Parts disposition:

- Discard according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)







REVOS

# SERIAL NUMBER:\_\_\_\_

PERFORMED BY	OWNER/OPERATOR
We hereby certify that Safety Recall Instructions with regard to Safety Recall #07-10 have been performed.	
Name:	Name:
Addr:	Addr:
Phone:	Phone:
Fax:	Fax:
Signature :	Signature :
Date:	Date:

If the information mentioned above is incorrect or you are not the owner of this vehicle anymore, please fill this section and return to sender..

NEW OWNER:

**BUSINESS:** 

ADDRESS (including County):

TELEPHONE: FAX:

Please return this completed document with your A.F.A. form