

PREVOST

WARRANTY BULLETIN

WB16-04

DATE :	FEBRUARY 2016	SECTION :	14 - Steering
EXPIRATION:	FEBRUARY 2018		
SUBJECT :	STEERING DAMPER SECUREMENT		

APPLICATION

NOTICE TO SERVICE CENTERS	
<i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i>	
Model	VIN
H3-41, H3-45 coaches Model Year : 2015- 2016	From 2PCH33498 <u>FC712763</u> up to 2PCH33492 <u>GC713084</u> incl.
X3-45 coaches Model Year : 2015 - 2016	From 2PCG33490 <u>FC735787</u> up to 2PCG33493 <u>GC735932</u> incl.
<p>This bulletin 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 bulletin will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.</p>	

DESCRIPTION

On the vehicles affected by this bulletin the steering damping cylinder rod end spherical bearing may be loose in its housing. Replace as required and secure the steering damper spherical bearing with the provided hardware.

MATERIAL

Order kit **WB16-04** which includes the following parts:

Part No.	Description	Qty
5001152	WASHER CONVEX 21.0x50.0x4.5 ZP	1
500146	SCREW CAP HEX 3/4-16x4 G5 N500	1
500251	NUT HEX NYRT 3/4-16 Z050	1

Other parts that may be required:

Part No.	Description	Qty
660884	ROD END	1

NOTE

Material can be obtained through regular channels.

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On the Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

1. Lift vehicle.
2. On front axle the left wheel, locate the steering damper spherical end.(Fig. 1)
3. Make sure there is no vertical play. (Fig. 1)
4. If the spherical bearing moves, replace by a new **660884**.

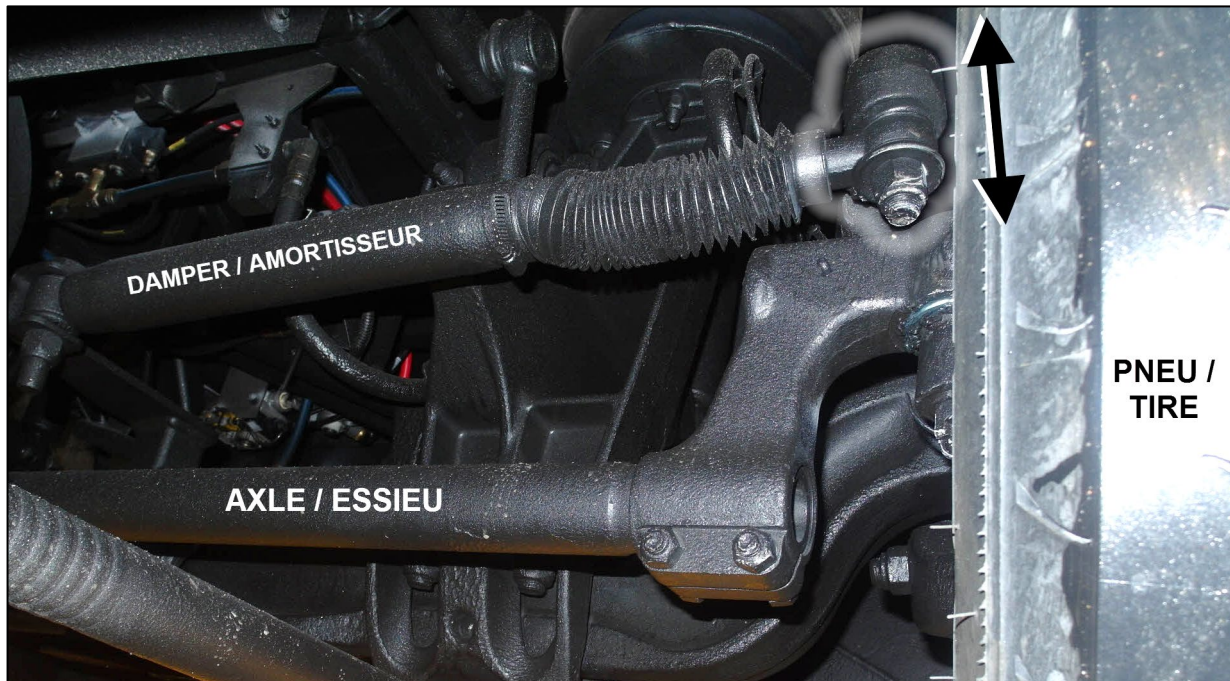


Figure 1

5. Add a washer under the seal é.
Note washer orientation (fig. 2)
5001152 qty 1

Replace le bolt and nut :
500146 qty 1
500251 qty 1

Tighten to **110** lbf-ft.

Apply corrosion inhibitor on the new parts.

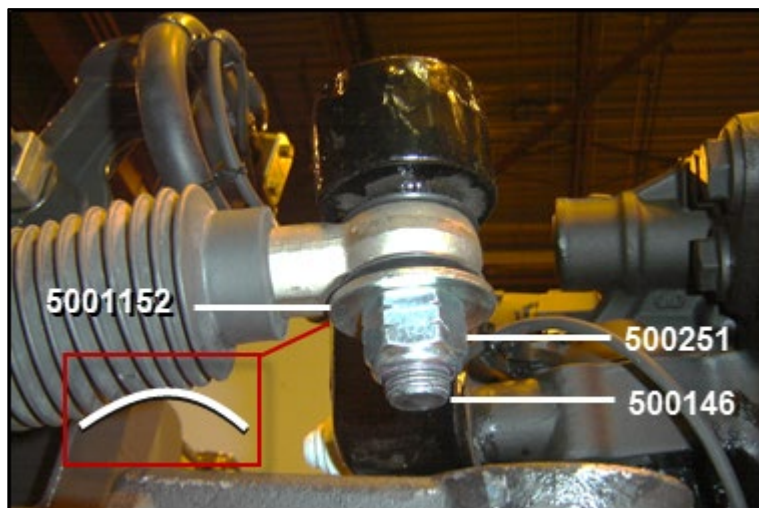


Figure 2

PARTS / WASTE DISPOSAL

DO NOT RETURN THE REPLACED PARTS. Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)

WARRANTY

This modification is covered by Prevo's normal warranty. We will reimburse you the parts and half an hour (0.5h) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevo.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB16-04".

OTHER

VBC Bulletin	N/A
Fail Code	14.09
Defect Code	09
Syst. Cond	B
Causal Part	660979

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