



MAINTENANCE INFORMATION

MI16-27

DATE: MAY 2016 SECTION: 13 - Wheels, Hubs Tires

SUBJECT: AUXILIARY AXLE WHEEL SCRAPER

Original release:

IMPORTANT NOTICE

This modification is recommended by Prevost to increase your vehicle's performance. Note that no reimbursement will be awarded for carrying out this modification.

APPLICATION

Model	VIN	VII. RECOLUMNING PREVOST CAR INC. In CLARE CONCRETE OUR COLUMNING TO CLARE COLUMNIN
X3 Series vehicles Model Year : 2010 -		From 2PCG33494 <u>A</u> C72 <u>9953</u> up to Present.
H3 Series vehicles Model Year : 2010-		From 2PCH33493 A C71 <u>1657</u> up to Present.

DESCRIPTION

On vehicles operating in muddy road conditions, a road material ring may accumulate and harden *inside* the tag axle wheel. Depending on the hardness and abrasion potential of the dirt road material, the caliper body wall may wear out and this may lead to a caliper failure.

If you have experienced this situation with your vehicle, install the proposed kits to prevent any damage to the brake caliper cast body.

Installing the scrapers will prevent accumulation by shaving the road material off the wheel before it hardens.

MATERIAL

Depending on the tag axle wheel type and size, order one of the kits below.

Kit #150810 includes the following parts. For: 9" Steel wheels, one per vehicle:

Part No	Description	Qty
150800	BRACKET, TAG AXLE WHEEL SCRAPER, RH	1
150801	BRACKET, TAG AXLE WHEEL SCRAPER, LH	1
150806	TAG WHEEL SCRAPER	2
5001741	SCR CAP HEXF N500 M10-1.5 X 30 G8.8	6
5001834	WSH BEL SPR N500 10.5X23X2.5	6
5001997	SCREW CAP HEX Z50 M20X1.5X70 CL.10.9	4
611044	WSH FL N500 21X37X4 HARD	4
D150014	REFERENCE DRAWING KIT SERVICE SCRAPER TAG	1

Also available upon request:

Kit #150809, one per vehicle, for 9" Aluminum wheels

Kit #150811, one per vehicle, for 10.5" Aluminum wheels

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 Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

1. Kit overview

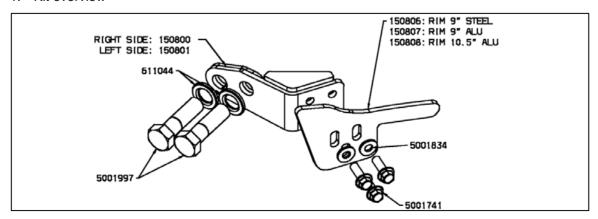
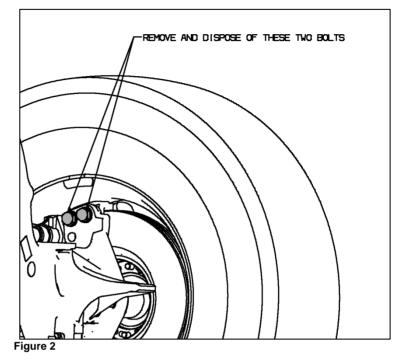


Figure 1

2. Remove two of the three upper bolts securing the caliper to the tag axle body.

Discard the hardware.



3. Install the kit.

Leave a 3mm gap between scraper and wheel. Make sure the gap exists all around the rim.

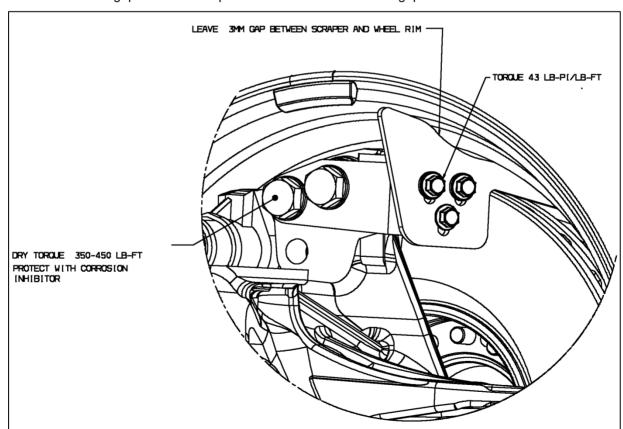


Figure 3

PARTS / WASTE DISPOSAL

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



Access all our Service Bulletins on http://techpub.prevostcar.com/en/ Or scan the QR-Code with your smart phone.

E-mail us at **technicalpublications_prev@volvo.com** and type "ADD" in the subject to receive our warranty bulletins by e-mail.