



# WARRANTY BULLETIN

**WB18-08** 

DATE: March 2018 SECTION: 18 BODY

EXPIRATION: March 2020

SUBJECT: ENGINE BELT GUARD INSTALLATION

# **APPLICATION**

## NOTICE TO SERVICE CENTERS

Verify vehicle eligibility by checking warranty bulletin status with **SAP** or via **ONLINE WARRANTY SYSTEM** available on Service / Warranty tab of Prevost website.

CICIEM available on Service / Warranty tab or Flevost Website.			
Model	VIN SECRETARIAN PREVOST CAR INC.		
X3-45 coaches Model Year : 2018	From 2PCG33491 <u>J</u> C73 <u>6245</u> up to 2PCG33494 <u>J</u> C73 <u>6269</u> incl.		
X3-45 coaches Model Year : 2018	From 4RKG33494 <u>J</u> 973 <u><b>7448</b> up to 4RKG33495<u>J</u>973<u><b>7474</b> incl.</u></u>		

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.

#### **DESCRIPTION**

On the vehicles affected by this bulletin use the following procedure to install the engine belt guard.

#### **MATERIAL**

Order kit #WB18-08 that contains the following part:

Part No.	Description	Qty
200778P	ENGINE BELT GUARD SUB-ASSEMBLY	

# 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.

# **ENGINE BELT GUARD INTALLATION**

1. Press rear engine stop button to prevent engine from starting (Figure 1).

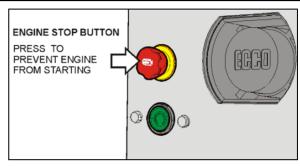


Figure 1

- 2. Lock the position of the bumper bracket with the locking pin as shown on picture Figure 2.
- 3. Repeat step 2 on both sides.

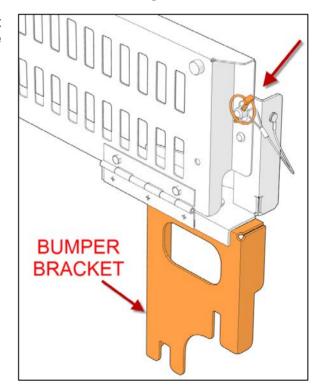


Figure 2

4. Loosen the screws supporting the hinge to the guard yellow grill. Do not remove the screws. Repeat this operation on both sides.

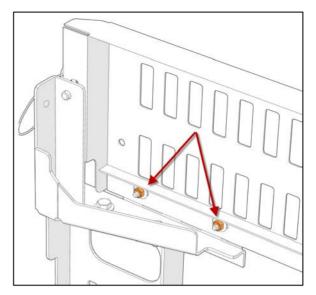


Figure 3

# NOTE

The engine belt guard sub-assembly is supported with the existing bumper screws and nuts.

5. Locate the rear bumper mounting nuts on right side and on left side (Figure 4).

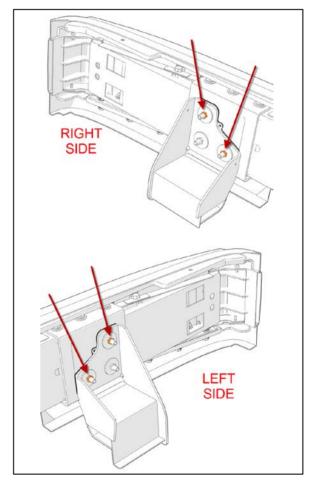


Figure 4



# **CAUTION**

Be very careful to not break the bumper welded screws when loosen the nuts. Use a wrench with socket and apply lubricant. If necessary, heat the nuts using an oxy/acetylene torch kit. Breaking a screw is not an option.



Figure 5

6. On the right side, loosen the bumper nuts (two) as shown on Figure 6. Do not remove the nuts completely.

# IMPORTANT E NOTE

Do not loosen the third nut to insure keeping the bumper in place.

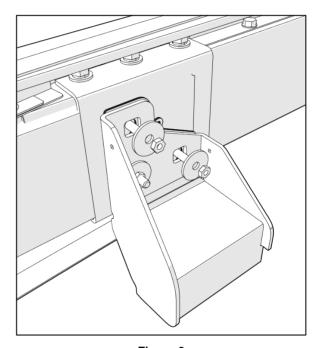


Figure 6

7. On the left side, loosen the bumper nuts (two) as shown on Figure 6. Do not remove the nuts completely.

# IMPORTANT E NOTE

Do not loosen the third nut to insure keeping the bumper in place.

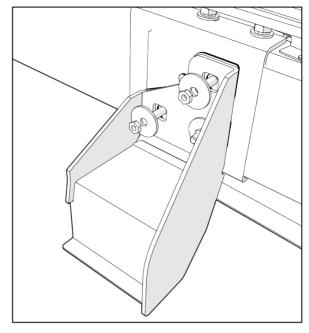


Figure 7

8. Slide down both brackets behind the bumper nuts and flat washers (Figure 8).

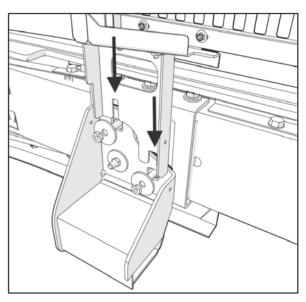


Figure 8

9. Tighten all bumper nuts (4) (Figure 9).

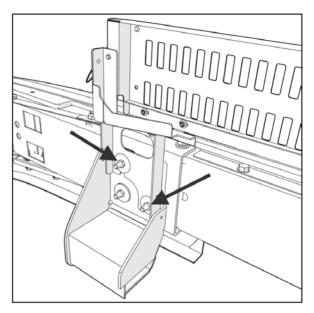


Figure 9

10. Tighten all screws supporting the guard yellow grill to the hinge. Repeat on both sides.

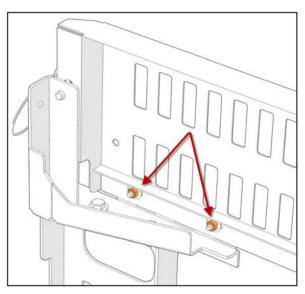


Figure 10

- 11. Make sure the guard is raised and locked in place with the locking pins (2) as shown on Figure 11.
- 12. Bulletin is complete.

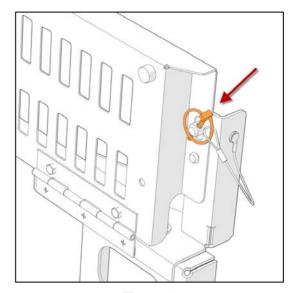


Figure 11

#### WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you fifteen minutes (15 minutes) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at <a href="https://www.prevostcar.com">www.prevostcar.com</a> (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB18-08".

## **OTHER**

VBC Bulletin	N/A
Fail Code	18.00
Defect Code	09
Syst. Cond	В
Causal Part	491600

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

Are you a Vehicle owner? E-mail us at technicalpublications\_prev@volvo.com and type "ADD" in the subject to receive warranty bulletins applicable to your vehicle(s) by e-mail.

