

PREVOST

ENREGISTRÉ - REGISTERED
ISO 9001 & ISO 14001




**WARRANTY
 BULLETIN**

Wb11-24

DATE : SEPTEMBER 2011	SECTION : 23 - Accessories
EXPIRATION: SEPTEMBER 2013	
SUBJECT : REPLACING PARTS OF UPPER WINDSHIELD WIPER DRIVING MECHANISM	

APPLICATION

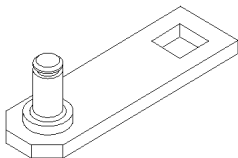
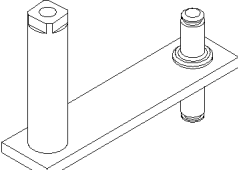
Model	VIN	
H3-45 Coaches Model Year : 2011	2PCH33494BC711782 - 2PCH33498BC711784 - 2PCH33498BC711803 2PCH3349XBC711804 - 2PCH33493BC711806	VIN 1 PREVOST CAR INC. 515 CLARE BORDHEUX QUE. CANADA

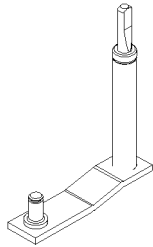
DESCRIPTION

On the vehicles affected by this bulletin, there is a possibility that a welding bead of the inversion pivot, lever arm and R.H. drive crank (curbside) installed on the upper windshield wiper driving mechanism does not meet PrevoSt's standards.

If penetration is insufficient, welding bead might easily break, thus rendering upper wiper driving mechanism inoperative.


MATERIAL

Part No	Description	Identification	Qty
300477	Arm, Lever		1
300480	Pivot, Inversion		1

300485	Crank, R.H. Drive (curbside)		1
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NOTE
Material can be obtained through regular channels.

PROCEDURE

 **DANGER**

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

PART A: COACH 2PCH33493BC711806 ONLY

1. Protect driver's seat and front of coach, inside as well as outside.
2. From outside, take apart and remove upper R.H. wiper arm (curbside). Set aside.
3. Disconnect and remove left and right windshield sunshades.
4. Remove front central finishing panel fixing screws (Figures 1 & 2).
5. Move front central finishing panel away in order to access R.H. drive crank (curbside) (300485) (Fig. 3).
6. Remove reinforcement bar fixing rivets then push bar aside (Figure 3).

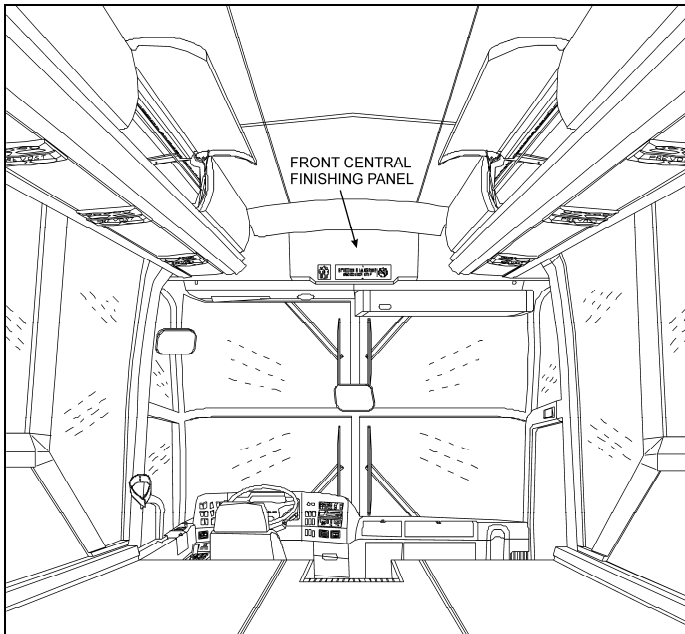


FIGURE 1

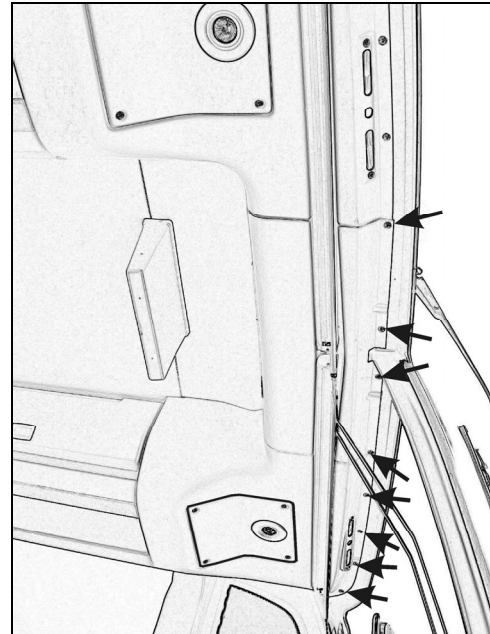


FIGURE 2

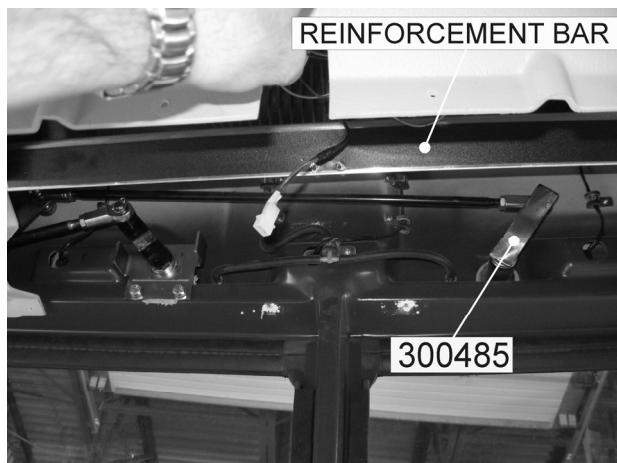


FIGURE 3

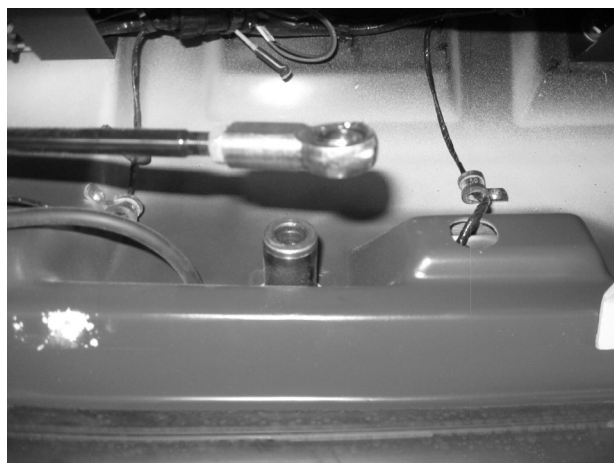


FIGURE 4

7. Remove spring clip and washers so as to separate linkage rod end bearing from R.H. drive crank (Figure 4).
8. From the inside, pull on R.H. drive crank in order to remove it.
9. Insert new R.H. drive crank (300485) into threaded sleeve. Fit washers on R.H. drive crank and secure linkage rod end bearing to R.H. drive crank using a spring clip.
10. Reinstall R.H. wiper arm (curbside) and tighten nut (torque to 100 Lb-inch).
11. Turn upper windshield wiper arms ON to ensure proper operation. Adjust as necessary.
12. Fix reinforcement bar using two new rivets on each side. Move front central finishing panel back in place and fix it using previously removed screws.
13. Reinstall left and right sunshades.

WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the part and two hours (2.0) of labor upon receipt of the parts and of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 11-24".

Parts / Waste disposal:

- Return replaced parts to Prevost Car with A.F.A. for full reimbursement.

OTHER

Bulletin VBC	N/A
Fail Code	23-05
Defect Code	00-09
System Condition	B
Causal Part	300485

PART B: COACHES 2PCH33494BC711782, 2PCH33498BC711784, 2PCH33498BC711803 AND 2PCH3349XBC711804

1. Perform steps 1 to 9 of procedure described in PART A in order to replace R.H. drive crank (curbside) (300485).
2. Remove fixing screws located along windshield and above driver to be able to move front L.H. finishing panel aside (roadside) (Refer to figure 2).
3. Remove 4 screws fixing access panel located above driver (Figure 5).

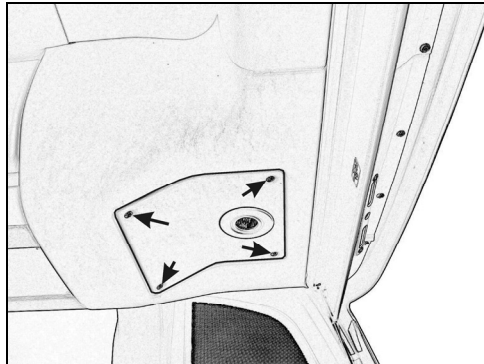


FIGURE 5

4. Disconnect upper windshield wipers motor.
5. Remove spring clips and washers so as to take linkage rod end bearings apart (rod end bearing fitted on L.H. drive crank and rod end bearing fitted on inversion pivot) (Refer to figures 6 and 7).

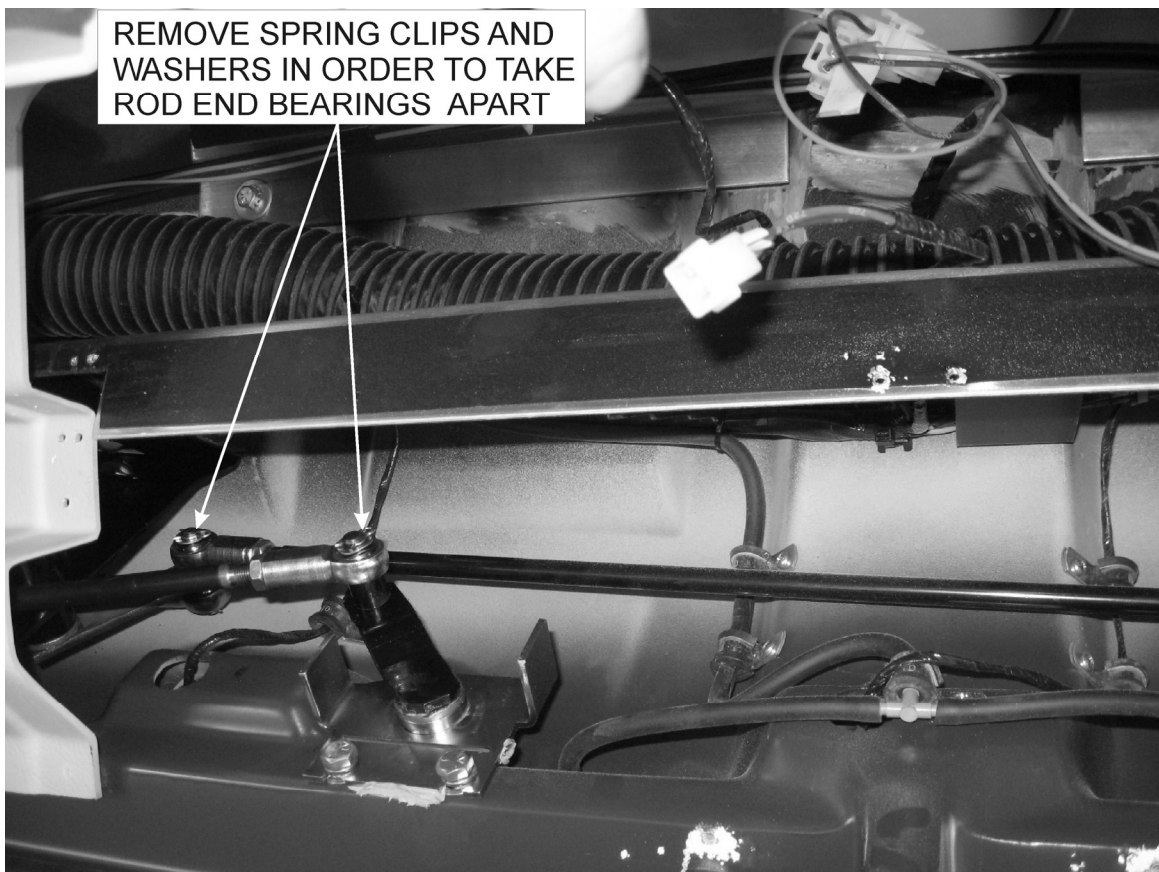


FIGURE 6

6. Using the access panel hole located above the driver's seat, remove motor mounting plate six fixing screws (Figure 7).

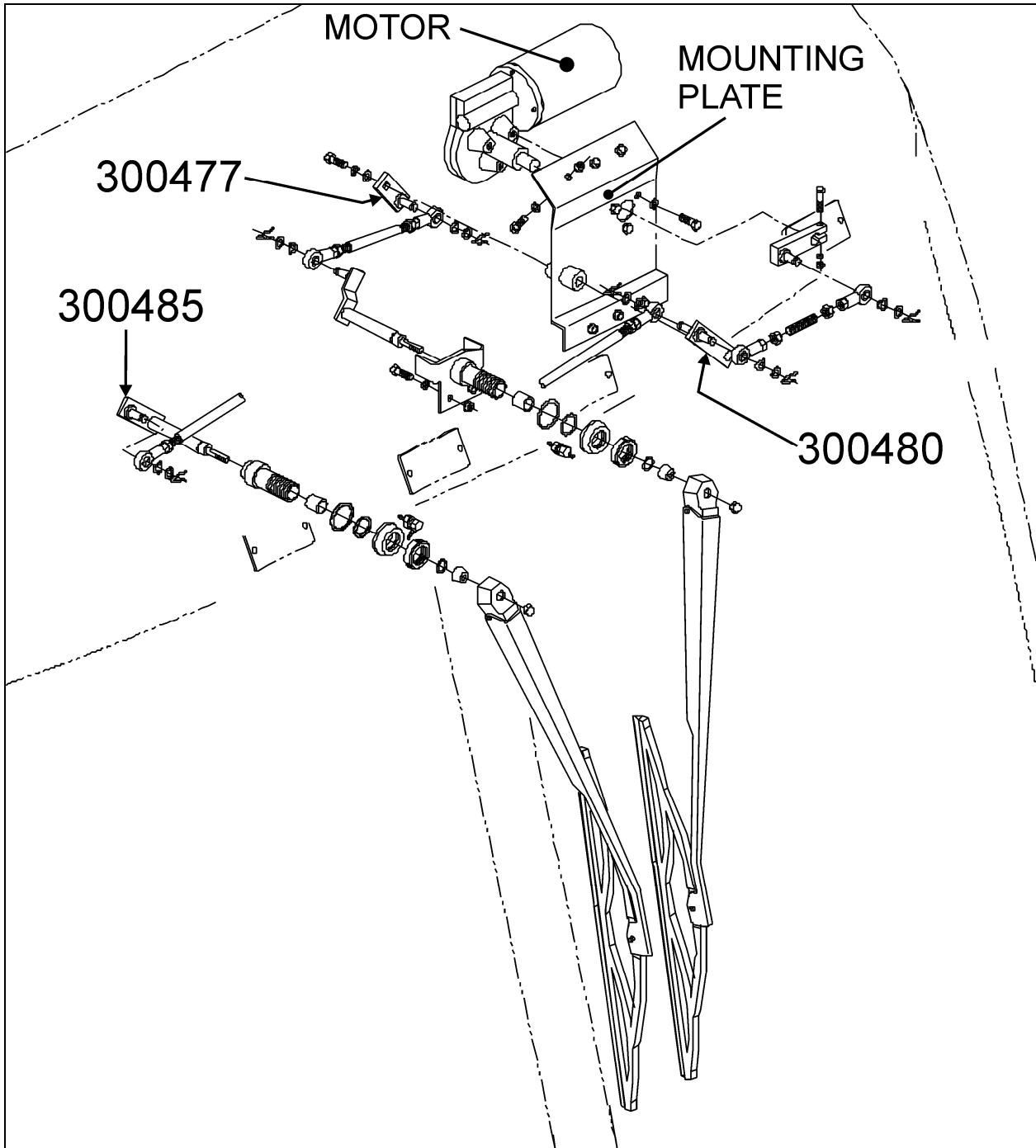


FIGURE 7

7. Again using the access panel hole, take the motor c/w mounting plate and linkages out.
8. On a workbench, replace lever arm (300477) and inversion pivot (300480) (Figure 7).
9. Pass the motor c/w the mounting plate and the linkages through again the access panel hole.
10. Temporarily hand tighten the motor mounting plate six fixing screws.

- 11.Reinstall rod end bearing fitted on L.H. drive crank (roadside) and rod end bearing fitted on inversion pivot. Fit washers on L.H. drive crank and on inversion pivot and secure rod end bearings using a spring clip.
- 12.Securely tighten motor mounting plate six fixing screws.
- 13.Reinstall left and right wiper arms and torque tighten nuts (torque to 100 Lb-inch).
- 14.Reconnect upper windshield wipers driving motor.
- 15.Operate upper windshield wiper arms to ensure proper operation. Adjust as necessary.
- 16.Fix reinforcement bar using two new rivets on each side. Move front central finishing panel and also front L.H. finishing panel back in place and fix them using previously removed screws.
- 17.Reinstall 4 screws fixing access panel located above driver.
- 18.Reinstall left and right sunshades and reconnect.
- 19.Check proper operation of left and right sunshades.

WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and three hours (3.0) of labor upon receipt of the parts and of a completed A.F.A. form on which you must specify as per "Warranty Bulletin 11-24".

Parts / Waste disposal:

- Return replaced parts to Prevost Car with A.F.A. for full reimbursement.

OTHER

Bulletin VBC	N/A
Fail Code	23-05
Defect Code	00-09
System Condition	B
Causal Parts	300485, 300477, 300480