

Date	Expiration	Release	Page
03.2014	03.2016	0	1(4)

Rev A: This bulletin replaces previous versions
March 18, 2014 Added 2800381 in part list.

COMPRESSOR DOOR HINGE PIN LOCK Prevost vehicles

DESCRIPTION

On the vehicles affected by this bulletin, the compressor door adjustment will be secured by the addition of two screws on a tab under the hinge pin assembly.

MODEL YEAR(S) AND VEHICLES INVOLVED

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.	
Model	VIN
H3-45 coaches Model Year : 2014	From 2PCH33492 <u>EC712501</u> up to 2PCH33495 <u>EC712590</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.	

MATERIAL NEEDED

Order the following parts:

Part No.	Description	Qty
5001017	Screw, thread cutting, #10-24 x 1/2 lg, ZP	2
2800381	Hinge blocker	1

NOTE
Material can be obtained through regular channels.

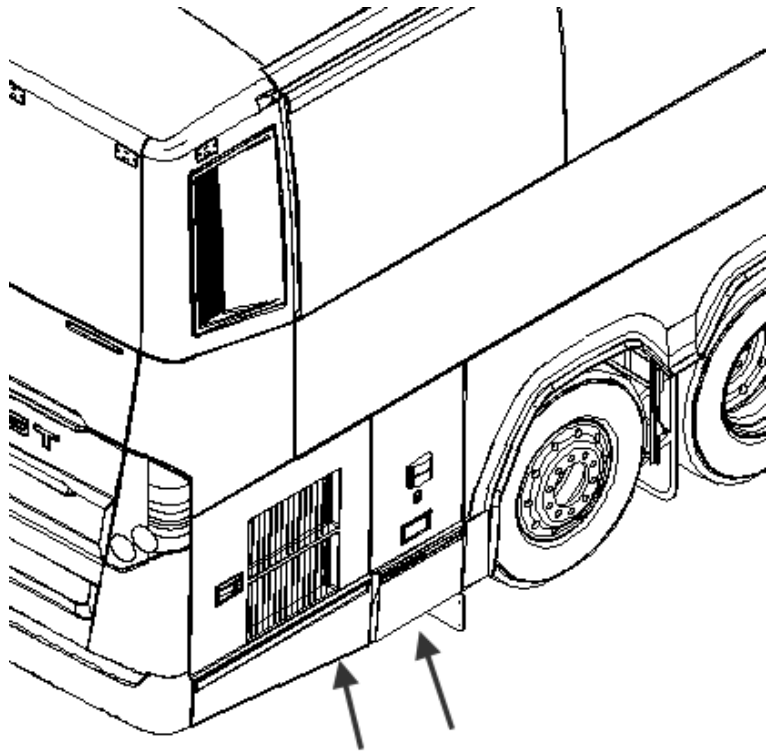
PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop engine. In the battery box, set the battery cut-off switch to the OFF position prior to working on the vehicle.

- 1) On the curb side of the vehicle; locate the compressor and battery compartment door at the rear of the vehicle.



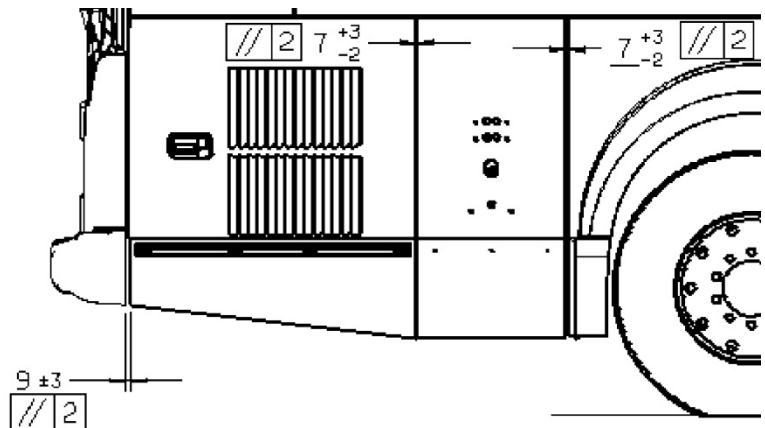
- 2) Make sure the compressor door gaps are within these values (in mm).

Hinge side: 7mm +3, -2.

Latch side: 9mm +3, -2.

Refer to image.

Next step shows how to adjust the door.



Date	Expiration	Release	Page
03.2014	03.2016	0	3(4)

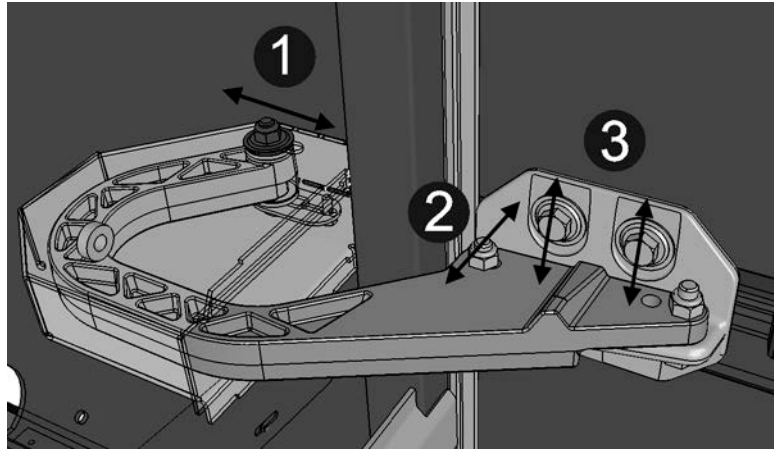
- 3) Adjust the door by slightly loosening hinge hardware.

Refer to image.

(View is from the inside of the door.)

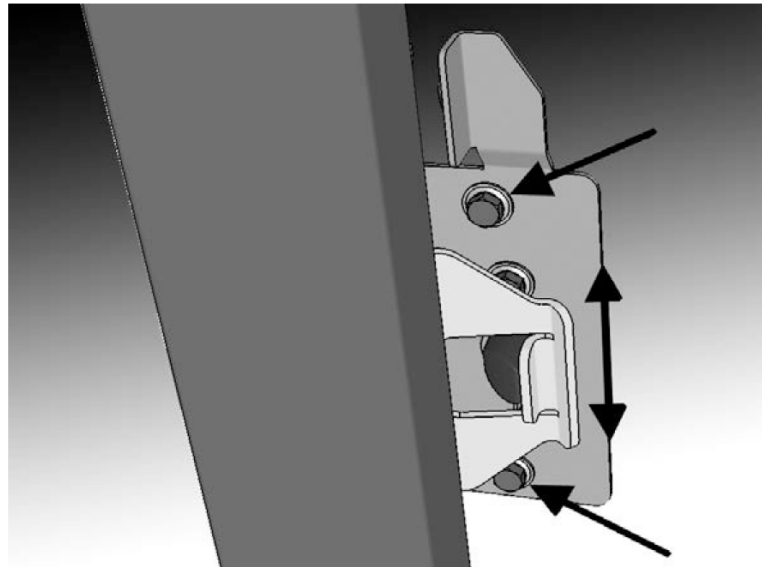
“1” to move door left or right
“2” to move door in or out
“3” to move door up or down.

Tighten hardware to
16 lbf-ft. (22 N-m)



- 4) Make sure the door opens freely and closes properly.

If required, adjust the latch mechanism by slightly loosening the striker plate and centering it in the latch.



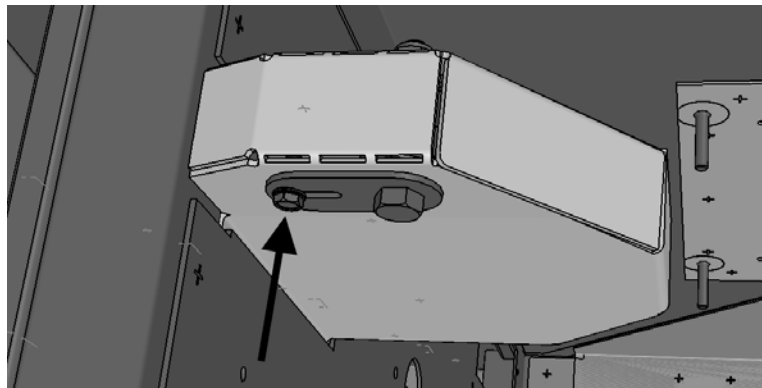
- 5) Open the battery compartment door.

Mark hinge position.

On the rear wall of the battery compartment, find the upper and lower hinge cover. Under the hinge cover add tab #2800381.

Secure the compressor door adjustment by adding a self-tapping screw #5001017. (Arrow)

If drilling is required, use a 0.166" drill (#19)



Date	Expiration	Release	Page
03.2014	03.2016	0	4(4)

PARTS / WASTE DISPOSAL

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

ESTIMATED TIME

The time required to perform this special bulletin is approximately 30 minutes.

OTHER

VBC Bulletin	N/A
Fail Code	18.05
Defect Code	09
System Condition	B
Causal Part	5001017

Prevost engages in a continuous program of testing and evaluating to provide the best possible product. Prevost, however, is not committed to, or liable for updating existing products.