



**MAINTENANCE  
INFORMATION**

**MI16-31**

DATE :	OCTOBER 2016	SECTION :	18 - Body
SUBJECT :	LATCH REPLACEMENT ON LUGGAGE DOORS		

INITIAL RELEASE: THIS MAINTENANCE INFORMATION SUPERSEDES PREVIOUS VERSION.

***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
H3-45 coaches Model Year : 2016	Selected vehicles from 2PCH33491GC71 <u>3173</u> up to 2PCH33491GC71 <u>3349</u> incl.
H3-45 VIP motorhomes Model Year : 2016	The following individual vehicles: 2PCVS3491GC71 <u>3180</u> , 2PCV33494GC71 <u>3218</u> , 2PCVS3493GC71 <u>3231</u> , 2PCVS3494GC71 <u>3237</u> , 2PCVS349XGC71 <u>3243</u> , 2PCVS3499GC71 <u>3248</u> , 2PCVS349XGC71 <u>3257</u> , 2PCVS3498GC71 <u>3273</u> , 2PCV33496GC71 <u>3303</u> , 2PCVS3499GC71 <u>3315</u> , 2PCV33490GC71 <u>3345</u>

**DESCRIPTION**

On the vehicles subjected to this maintenance information, the latch assembly on the luggage doors may be replaced by an improved version.

**MATERIAL**

**H3-45 Coach:** order MI16-31-1, one per vertically opening pantograph baggage door:

Part No	Description	Qty
564272	Latch assembly w/ micro switch, RH	1
504637	Cable tie , 13in LG	2
780340	Clip, rod retainer	1

**H3-45 VIP:** order MI16-31-2, one set per horizontally opening pantograph doors:

Part No	Description	Qty
287846	Latch assembly w/ micro switch, RH	1
504637	Cable tie , 13in LG	2
780340	Clip, rod retainer	1

**H3-45VIP:** order MI16-31-1, one set per vertically opening pantograph baggage door:

Part No	Description	Qty
564272	Latch assembly w/ micro switch, RH	1
504637	Cable tie , 13in LG	2
780340	Clip, rod retainer	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 Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.



**Figure 1: Luggage door**

1. On the vehicles, locate the luggage doors. Open each door and find the lock assembly with micro switch. (Figure 1)

2. Visually confirm if the guard washer is added or not to the micro switch. (Figure 2)

If washer is installed, end of procedure.

If washer is not installed, proceed to next step.

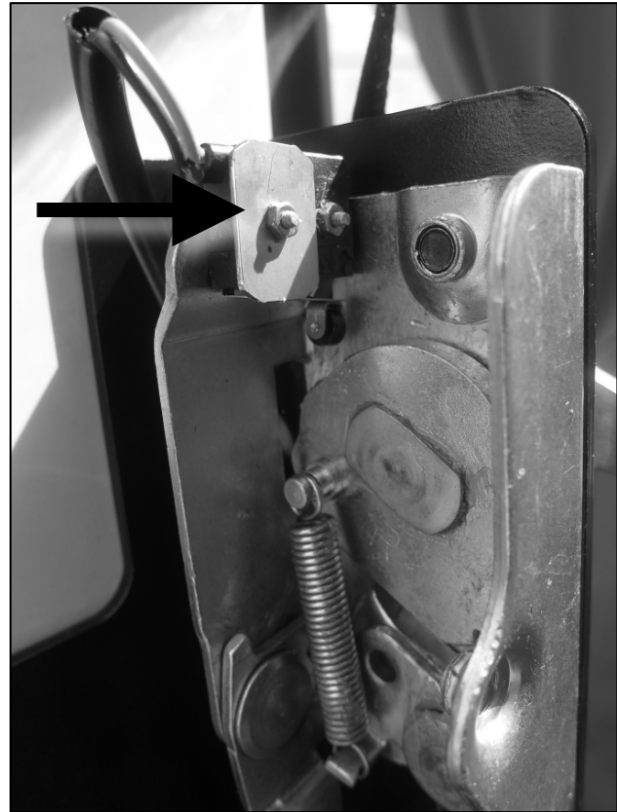


Figure 2

3. Prepare latch for disassembly. (Figure 3)

**A** Unplug the connector

**B** Cut the cable ties, cable routing may differ

**C** Release clip from control rod.

Release clip by rotating it away from rod. (Figure 2)

Then pull control rod out of clip. Remove clip from latch lever. Discard clip.

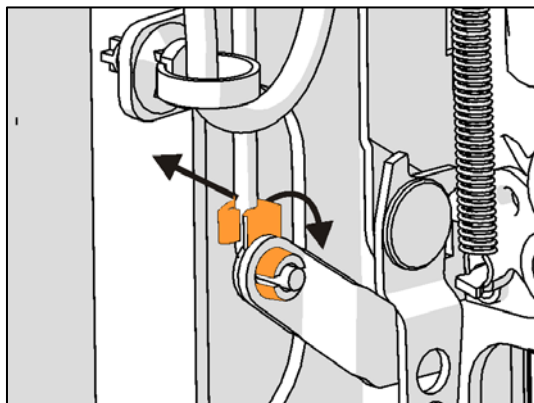


Figure 3: Control rod clip

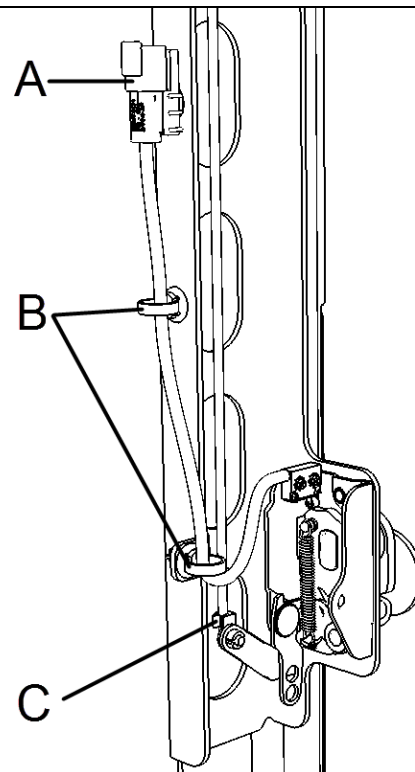


Figure 4

4. Remove the latch assembly (Two screws). Keep hardware for re-use. (Figure 4)
5. Install the new latch.  
Tighten screws to **7 lb-ft.**
6. Plug connector to door harness (A, Figure 3)
7. Secure cable with new cable ties. (B, Figure 3)
8. Install clip 780340 (Figure 2) on latch lever. Slide rod in clip. Rotate clip on rod.
9. Make sure door operates properly.



Figure 5

## PARTS / WASTE DISPOSAL

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



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