

# PREVOST

# WARRANTY BULLETIN

**WB13-56** 

DATE:	SEPTEMBER 2013	SECTION:	12 - Brakes
EXPIRATION:	SEPTEMBER 2015		
SUBJECT:	AIR LEAK ON AIR DRYER PROBE		

### **APPLICATION**

## NOTICE TO SERVICE CENTERS

Verify vehicle eligibility by checking warranty bulletin status with **SAP** or **Vehicle Warranty Information** tool found on Prevost–Systems tab of the Volvo Trucks Dealer Portal

Model	VIN	PREVOST CAR INC.
H3-45 coaches Model Year : 2013	2PCH33498DC71 <b>23</b> 7	Single vehicles: <b>54</b> , 2PCH33492DC71 <b>2366</b> , 2PCH33496DC71 <b>2371</b> <b>72</b> , 2PCH33491DC71 <b>2374</b> , 2PCH33493DC71 <b>2375</b> 497DC71 <b>2377</b> , 2PCH33490DC71 <b>2379</b>
H3-45 VIP Motorhomes Model year : 2013	Single vehicles 2PCVS349XDC712248, 2PCVS3492DC712373	
LeMirage XLII Entertainers Model Year : 2013	Single vehicle 2PCYS3492DC73 <u>5374</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, the air dryer assembly may present a leak at the pressure probe connection. The O-ring in this location may be deformed due to the fitting arrangement. Adding a metal ring will prevent this issue.

#### **MATERIAL**

Order the following parts:

Part No.	Description	Qty		
504789	Ring	1		
OR				
641294	Male fitting / JIC 37° / #8JIC-MxM16-1.5-M	1		

### NOTE

Material can be obtained through regular channels.

#### **PROCEDURE**



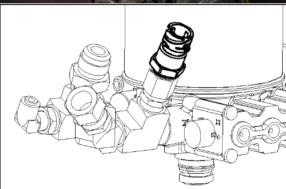
## **DANGER**

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

- 1. Lift vehicle
- 2. Release air pressure by front service compartment drain valve.
- 3. Air dryer may be located in one of these three locations :
  - A. Above drive axle, left side
  - B. In Spheros preheater compartment.
  - C. In last luggage compartment on the aft wall.



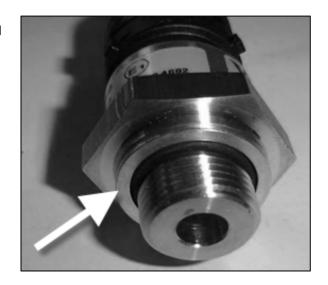
4. Disconnect and unscrew the probe, leaving the fitting on the air dryer (unscrew only the probe).



5. If you have fitting 641294, take this ring to install on the probe.



- 6. Add ring 504789 at arrow location and re-install probe on air dryer assembly.
- 7. Reconnect probe and verify for air leaks. Ensure system operates correctly.



#### **PARTS / WASTE DISPOSAL**

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

## **WARRANTY**

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and one half hour (30min) of labor upon receipt of a completed A.F.A. form on which you must specify as per "Warranty Bulletin WB13-56".

#### **OTHER**

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VBC Bulletin	N/A	
Fail Code	12.06	
Defect Code	09	
System Condition	В	
Causal Part	20829689	

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