

## REPLACEMENT OF PARK BRAKE VALVE

9700 (B13R)

### MODEL YEAR(S) AND VEHICLE SERIAL NUMBERS (VIN) INVOLVED

| NOTICE TO SERVICE CENTERS                                                                                                                                                                                                                                                                          |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Verify vehicle eligibility by checking warranty bulletin status with <b>SAP</b> or via <b>ONLINE WARRANTY SYSTEM</b> available on Service / Warranty tab of Prevost website.                                                                                                                       |                                                        |
| Model                                                                                                                                                                                                                                                                                              | VIN                                                    |
| Volvo 9700 US/CAN<br>Model Year : 2011 - 2013                                                                                                                                                                                                                                                      | From : 3CET2S226B5143915 up to 3CET2S22XD5160297 incl. |
| 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, perform the replacement of the park brake control valve.

The guiding plate in the park brake control valve may have not received the correct heat treatment by the sub-supplier resulting in low hardness steel. As a result, the guiding plate may prematurely wear over time creating a condition that does not allow the sleeve to return completely to the correct drive position. This may cause the park brake lever to fail to apply the parking brakes completely, which may result in a vehicle crash or personal injury to pedestrians if the vehicle rolls away.

### MATERIAL

Order the following parts:

| Part No. | Description              | Qty |
|----------|--------------------------|-----|
| 9515443  | Park brake control valve | 1   |

|                                                    |
|----------------------------------------------------|
| <b>NOTE</b>                                        |
| Material can be obtained through regular channels. |

### TOOLS

| Part No.                   | Description               | Qty |
|----------------------------|---------------------------|-----|
| 88800118<br>OR<br>88800042 | Compression fitting tools | 1   |

### PROCEDURE



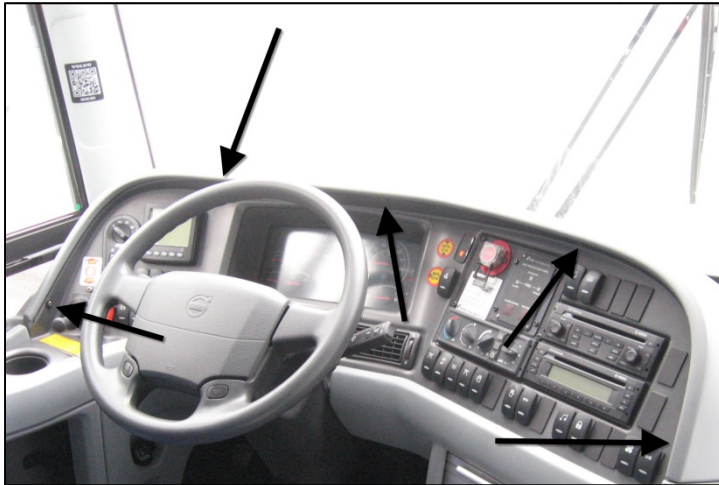
## DANGER

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) Park vehicle on level ground, choke the wheels.
- 2) Remove air in vehicle brake air system by depressing repeatedly the brake pedal until the gages indicate "0" air pressure.
- 3) Locate the park brake valve in the dashboard.



- 4) To replace the park brake valve, remove the upper dashboard cover (5 screws).



| Date    | Expiration | Group | No. | Page |
|---------|------------|-------|-----|------|
| 11.2013 | n/a        |       |     | 3(4) |

- 5) Dismount the park brake valve from the dash board. (2 screws)

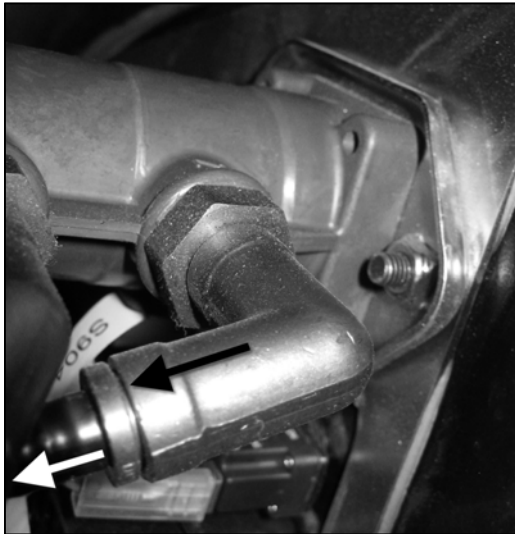


- 6) Slip the valve inside the dashboard, taking care not to stress the electrical harnesses. If required, identify and disconnect harnesses or cut cable ties to create some working space.



- 7) Make sure pneumatic system pressure is well removed and disconnect the park brake valve pneumatic connections.

Use tool 88800118 or 88800042 to pull on the ring and pull tube out.



- 8) Install the new valve, install procedure is reverse of removal.
- 9) Confirm proper operation of the brake system and check for any leaks.

## PARTS / WASTE DISPOSAL

All replaced parts must be returned to Prevost according to the Return Shipping Instructions available on <https://www.prevostcar.com/content/warranty-documents> for full reimbursement. A copy of the warranty claim form must be enclosed with the shipment.

## WARRANTY

This modification is covered by Prevost's normal warranty. We will reimburse you the parts and one hour (1h) for replacement upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at [www.prevostcar.com](http://www.prevostcar.com) (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Safety Recall SR13-87".

## OTHER

|              |         |
|--------------|---------|
| VBC Bulletin | C6200   |
| Fail Code    | 12.01   |
| Defect Code  | 09      |
| Syst.Cond.   | B       |
| Causal Part  | 9515443 |

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