

## WHEEL LUG NUTS TIGHTENING INSPECTION 9700 (B13R)


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

<b>NOTICE TO SERVICE CENTERS</b>	
<i>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 Prevest website.</i>	
<b>Model</b>	<b>VIN</b>
Volvo 9700 us/can Model Year : 2008, 2010 and 2015	3CET2V228E5166926, 3CET2M626A5140338 and 3CET2V226F5168563
<small>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.</small>	

### DESCRIPTION


On the vehicles affected by this bulletin, the equipment used to tighten the wheel lugs in a visit to one of our Service Center between November 2014 and June 2015, was found to be out of specification, possibly delivering a torque value inferior to the specified 670 Nm (494 ft-lb). Please verify and correct as necessary the wheel lug torque on the concerned vehicles, or bring the vehicle at a Prevest Service Center for verification at your earliest convenience.

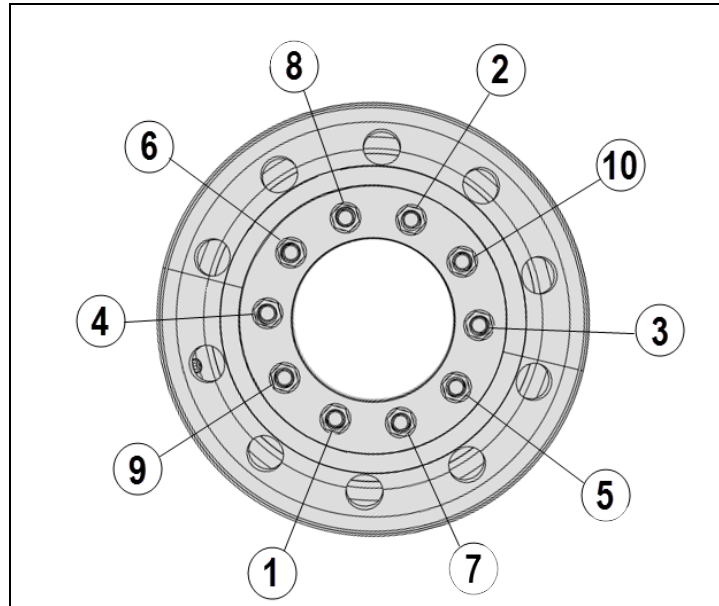
### PROCEDURE

 <b>DANGER</b>
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) Raise the vehicle by its jacking points.
- 2) With a properly calibrated torque wrench and appropriately sized open box socket, check the torque value of *the lug nuts on all vehicle wheels*.

**Correct torque value for all wheels: 494 ft-lb (670 Nm).**

 <b>CAUTION</b>
Tightening should not be done immediately after prolonged braking or when wheel ends are hot.



Tightening sequence Volvo 9700

- 3) If one or more nuts is not sufficiently tightened, all the wheel nuts on the wheel should be loosened and retightened following this order:
- Tighten the wheel nuts to 148+/-6 ft-lb (200+/-8 Nm) following the sequence above.
  - Rotate the wheel 90deg.
  - Apply final torque of 494 ft-lb (670Nm) using the same sequence.

## WARRANTY

This modification is covered by Prevo's normal warranty. We will reimburse you 3/4 hour(s) (0.75) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at [www.prevo.com](http://www.prevo.com) (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB15-84"

## OTHER

VBC Bulletin	N/A
Fail Code	13.00
Defect Code	09
Syst.Cond.	B
Causal Part	20434082

Access all our Service Bulletins on <http://prevostparts.volvo.com/technicalpublications/en/pub.asp> or scan the QR-Code with your smart phone.



E-mail us at [technicalpublications\\_prev@volvo.com](mailto:technicalpublications_prev@volvo.com) and type "ADD" in the subject to receive our warranty bulletins by e-mail.

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