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02.2014	02.2015	0	1(2)

TURBO INSPECTION AND REPLACEMENT B13R (9700 us/can)

DESCRIPTION

On the vehicles affected by this bulletin, perform a turbo replacement if fault codes 27 FMI 7 or SPN641 FMI 7 are found. Bulletin affects D13H engines with serial number from 984588 up to 1026719, excluded.

MODEL YEAR(S) AND VEHICLES INVOLVED

NOTICE TO SERVICE CENTERS	
<i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.</i>	
Model	VIN
Volvo 9700 us/can Model Year : 2011 - 2014	From 3CET2S228D5160296 up to 3CET2S222E5162000
<p>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.</p>	

MATERIAL NEEDED

Order 7775029 which includes:

Part No.	Description	Qty
85020017	Turbo	1
85137676	Installation kit	1

NOTE
<i>Other parts may be required depending on vehicle particularities, refer to Impact</i>

NOTE
<i>Material can be obtained through regular channels.</i>

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) Unless a special agreement exists with the customer, perform turbo repair only if one of the following fault codes are active:
 - 27 FMI 7 or
 - SPN641 FMI 7

If none of these fault codes are found, refer to special instructions in "Estimated Time".
- 2) Follow detailed instructions provided in IMPACT, under "Service" tab.
- 3) Use the following search criteria to locate the procedure:
 - Function group 255, Turbocharger.
 - Model B13R.
 - Identity **131589750**.

NOTE

Maximum cleanliness is required throughout the procedure. Observe the recommendations outlined in the procedure. Failure to follow these recommendations may cause serious engine damage.

PARTS / WASTE DISPOSAL

Return replaced parts to Prevest with A.F.A. for full reimbursement.

ESTIMATED TIME

If only an inspection has been performed and none of the specific fault codes are found, it is important to leave the SAP notification open. These fault codes may appear later in the service life of the vehicle. Please charge "inspection only" time in commercial goodwill.

To perform the complete procedure in this special bulletin, the time required is approximately *12.0 hours*.

OTHER

VBC Bulletin	TBC
Fail Code	01.00-2
Defect Code	09
System Condition	B or C
Causal Part	21559607

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