

Revision: A Updated quantity of part 3170224 in the kit

05-21-2025

HYDRAULIC FAN SENSOR HARNESS RELOCATION 9700 (B13R)

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

NOTICE TO SERVICE CENTERS	
Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of Prevost website.	
Model	VIN
Volvo 9700 US/CAN Model Year: 2024	3CET2W426R5213735
	3CET2W428R5213736
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, reroute the engine cooling fan speed sensor harness to avoid damage.

MATERIAL

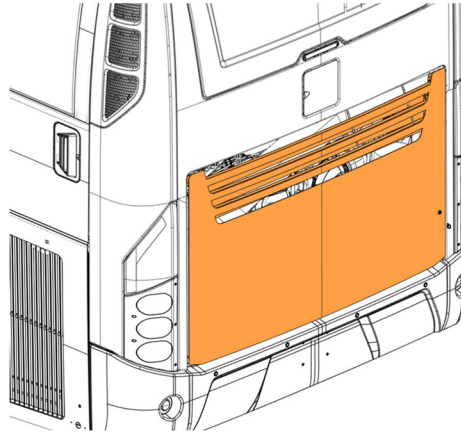
Order kit **WB25-80** which contains the following parts:

Part No.	Description	Qty
70312532	CABLE TIE 105 HEAT RESISTENT	50
3170224	TUBE	3

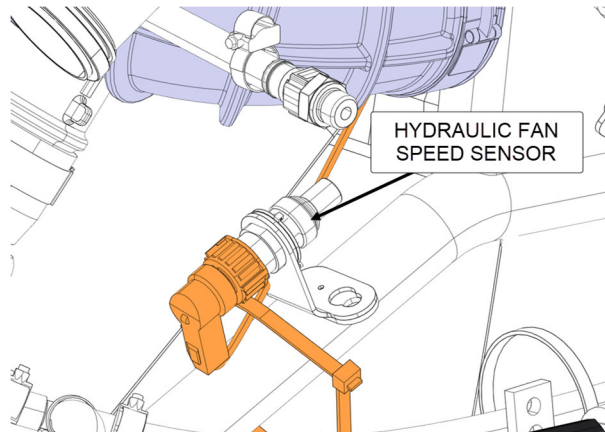
PROCEDURE

 DANGER
<p>Park vehicle safely, apply parking brake, stop the engine. In the battery box, set the battery cut-off switch to the OFF position prior to working on the vehicle.</p> <p>Lockout & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.</p>

- 1) Open the engine compartment door.



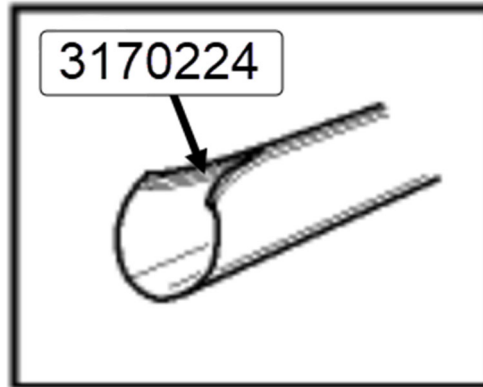
- 2) Locate the hydraulic fan speed sensor and disconnect the electrical harness from it.



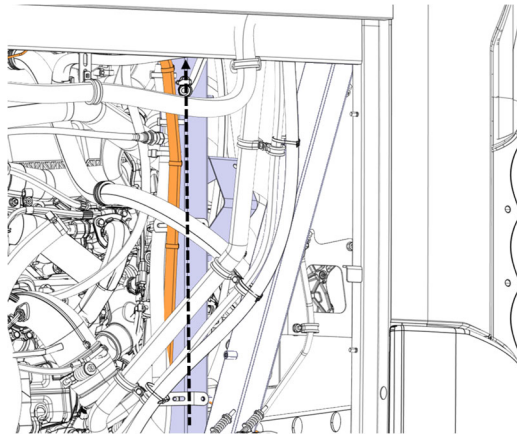
- 3) Cut cable-ties and remove the harness from its routing below the lower intercooler connection.



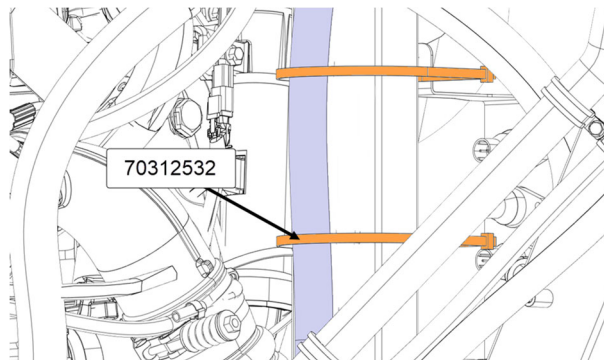
- 4) Inspect the harness branch for damage caused by contact wear. If the harness is damaged, repair it as necessary by cutting away the damaged section, and soldering or splicing the wires together to restore continuity.
- 5) Install zipper tube 3170224 over the sensor harness to protect it.



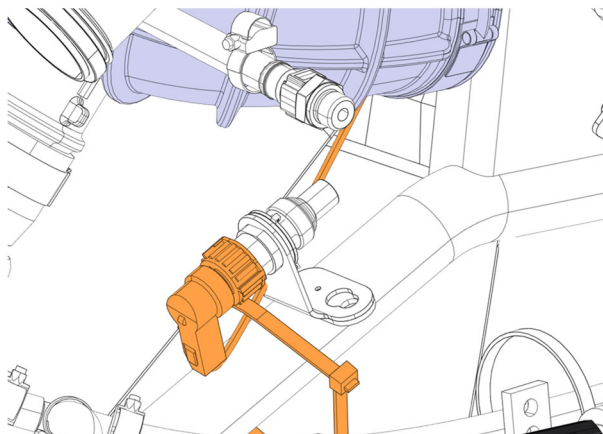
- 6) Reroute the electrical harness over to the left-hand side vertical structure fence element of the chassis.



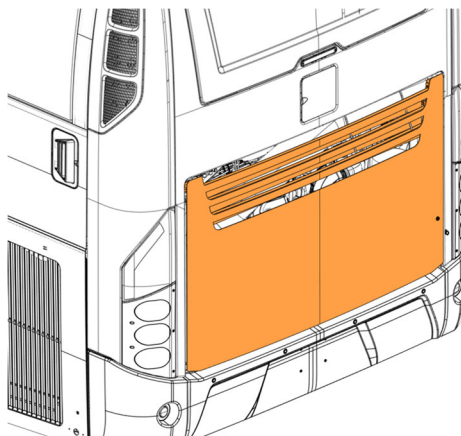
- 7) Use new cable ties 70312532 to secure the sensor harness along its new routing.



- 8) Reconnect the harness to the hydraulic fan sensor.



- 9) Close the engine compartment door.



PARTS / WASTE DISPOSAL

DO NOT RETURN THE REPLACED PARTS. 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 1 1/2 hour(s) (1.5) of labor upon receipt of a warranty claim. Please submit claim via our Online Warranty System, available at www.prevostcar.com (under Service \ Warranty section). Use Claim Type: "Bulletin/Recall" and select "Warranty Bulletin WB25-80".

OTHER

VBC Bulletin	S4496
Fail Code	05.04
Defect Code	09
Syst. Cond	B
Causal Part	70405418

Access all our Service Bulletins on
<http://techpub.prevostcar.com/en/>

or scan the QR-Code with your smart phone.

E-mail us at technicalpublications_prev@volvo.com and type "ADD"
in the subject to receive our warranty bulletins by e-mail.



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