



**MAINTENANCE
INFORMATION**

MI21-11

DATE :	October 2021	SECTION :	05 COOLING
SUBJECT :	Replacement Fan Clutch Gearbox - Oil Change		

First Release

10-20-2021

IMPORTANT NOTICE

This modification is recommended by PrevoSt to increase your vehicle's performance. Note that no reimbursement will be awarded for carrying out this modification.

APPLICATION

Model	VIN	
H-Series Vehicles Model Year : 2007 - 2019	All vehicles using replacement fan clutches # 550974 & # 550993.	
X-Series Vehicles Model Year : 2008 - 2017	All vehicles using replacement fan clutches # 550974 & # 550993.	

DESCRIPTION

All PrevoSt vehicles using # **550974** & # **550993** replacement fan clutches (gear box) must have their gear box oil changed after a 10 000-mile break-in period.

NOTE

- *This is the only oil change required during the service life of these replacement gearbox.*
- *Oil level should be checked every 6 months or 12 000 miles whichever comes first.*

MATERIAL

Parts and material required:

Part No.	Description	Qty
Incl.	Drain plug washer (seal)	1
N/A	75w-90 synthetic gear oil	22oz (650ml)

NOTE

A spare drain plug washer is supplied with the gearbox at the time of purchase.

PROCEDURE

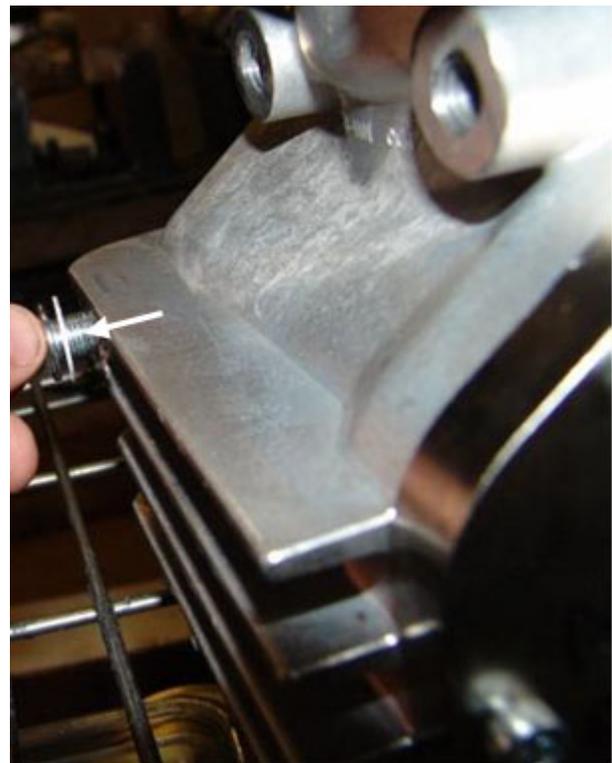


DANGER

Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lock out & 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.

1. Remove the drain plug and let all of the oil drain from the gearbox.



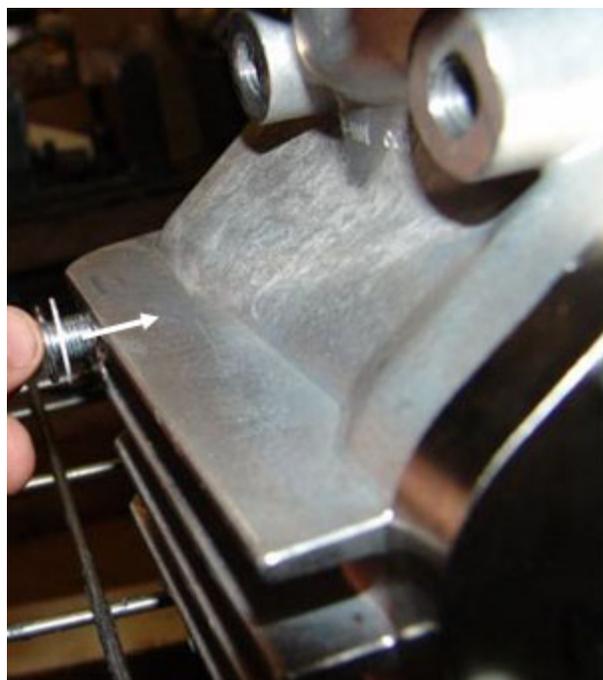
2. Before reinserting the plug wipe the magnetic portion of the plug off to remove any contaminants. (The magnetic portion is the part that gets inserted into the gearbox).



DIRTY

CLEAN

3. Replace drain plug washer (included at purchase) and reinstall the drain plug torquing it to **25 ft-lb (33.9 NM)**.



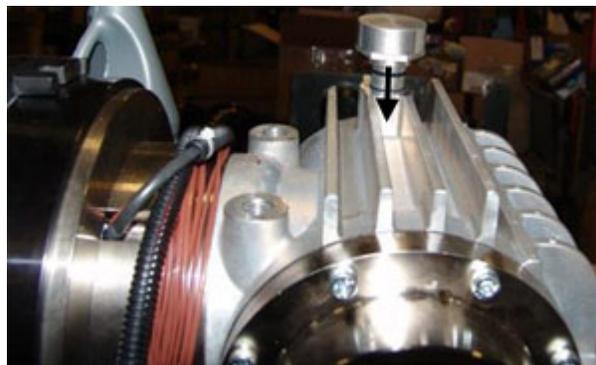
4. Remove the breather/dipstick from the top of the gearbox and pour **22 oz (650 mL)** of **75w-90 synthetic gear oil** into the gearbox.



5. Reinstall breather/dipstick and check the oil level. If the oil is above the line on the dipstick reinstall, the oil change is completed.

NOTE

Check oil level every 6 months or 12,000 Miles.



6. If the oil level is below the line on the dipstick add more oil until the amount of fluid is above the line.



PARTS / WASTE DISPOSAL

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

Access all our Service Bulletins on <http://techpub.prevostcar.com/en/>
Or scan the QR-Code with your smart phone

Are you a Vehicle owner?
E-mail us at technicalpublications_prev@volvo.com and type "ADD" in the subject to receive warranty bulletins applicable to your vehicle(s) by e-mail.

