

FAN GEARBOX BREATHER INSTALLATION

MATERIAL

Kit #052387 contains the following parts:

Part No.	Description	Qty
052390	Tubing, nylon, 3.28 feet, ¼ inch dia.	1
501534	Brass adapter ½ NPT F X 3/8 NPT M	1
641347	Adapter, ¼ inch nylon hose, push-in, 3/8 NPT F	1
504637	Cable tie 385 x 4.8	3
IS-2000049	Instruction Sheet	1
FI-2000049	Feuille d'instructions	1

PROCEDURE

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. Remove the plug on the top of the fan gearbox using a 3/8 inch Allen key;
2. Apply a high temperature thread sealant such as Loctite 567 or equivalent to the brass adapter (501534) and install on the gearbox;
3. Apply high temperature thread sealer to the threads of the adapter and screw the hose adapter (641347) onto the brass adapter;
4. Push in the nylon tubing then tighten the adapter pressure ring until snug;
5. Using the cable ties included, attach the other end of the hose, so it ends up facing downwards, to a sump tank hose. Leave some slack to allow for movement of fan gearbox. Refer to figure 2 for installation diagram.

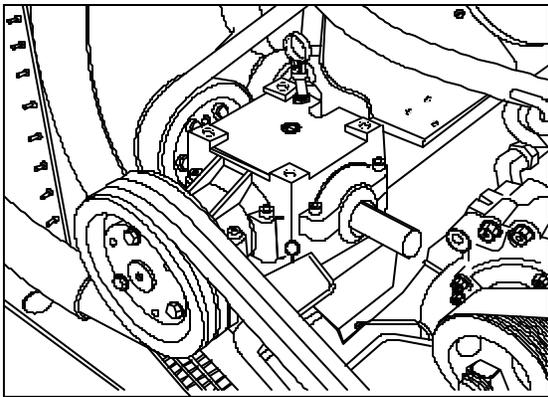
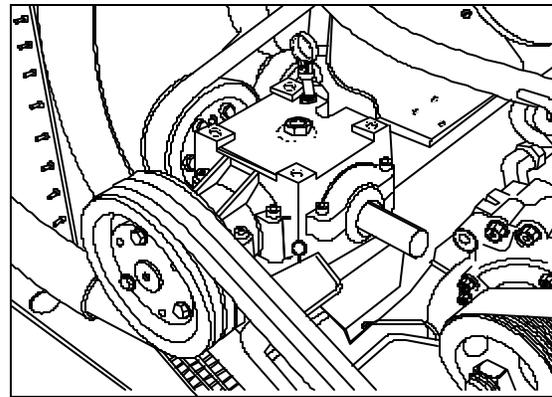
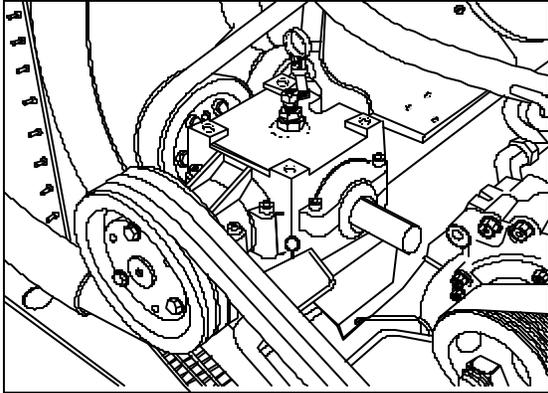


FIGURE 1: BREATHER INSTALLATION

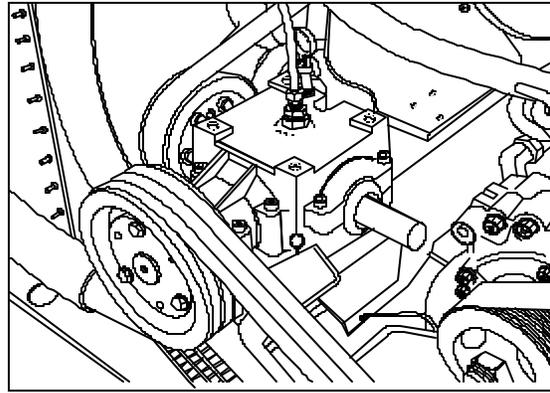
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STEP 1



STEP 2



STEP 3

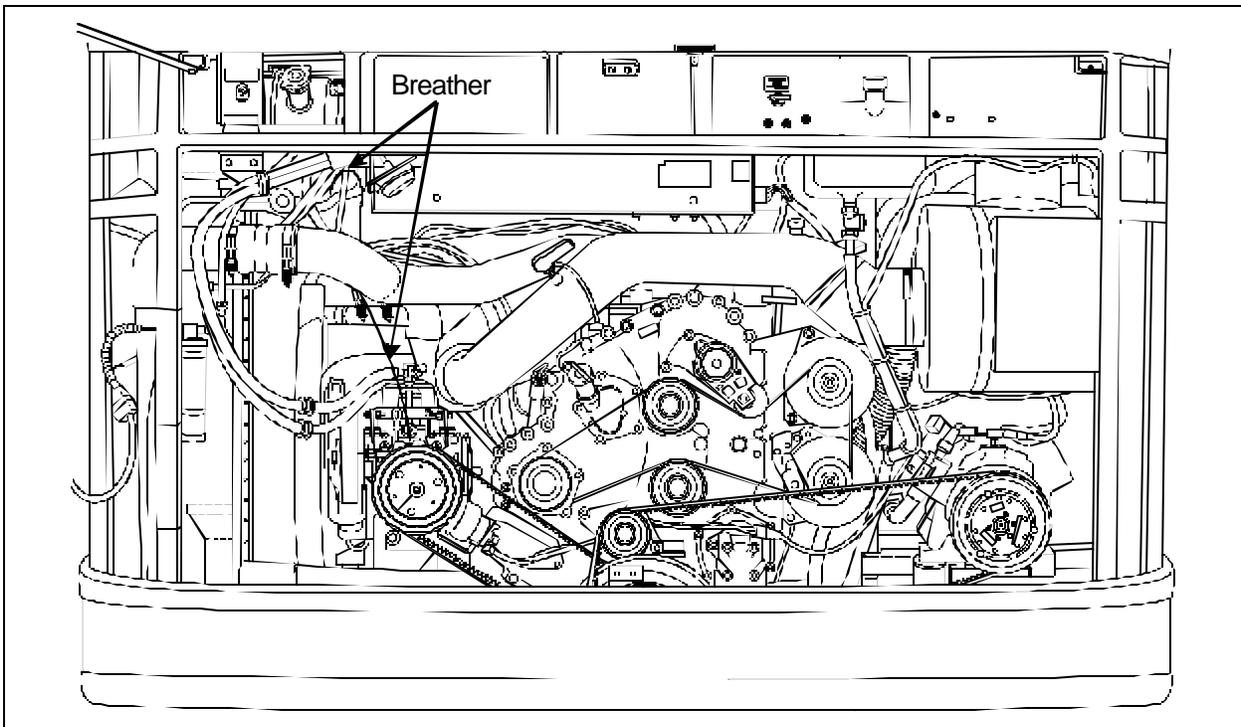


FIGURE 2: TYPICAL ENGINE COMPARTMENT WITH BREATHER TUBE INSTALLED ON FAN GEARBOX

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