



UH-1...

Stop Gasket Failure

Dear Editor,

The Huey's transmission internal oil filter gasket will often leak or fail if you don't take extra care when you install it.

Here are 4 steps I've developed during the last 8 years that have eliminated failure or leakage.

STEP 1—Clean all old gasket material off the mating surfaces and wipe them dry.

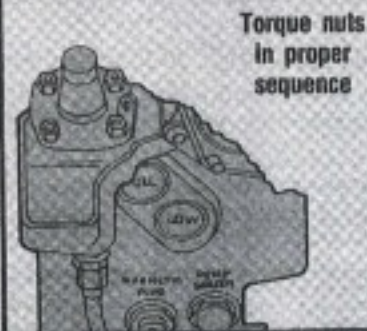
STEP 3—Make sure the new gasket does not have any indentations or creases. If you install an indented or creased one, you'll get a leak. Install the gasket with the flat side toward housing.



Make sure gasket is not dented or creased

STEP 2—With 2 fingers, dip enough oil out of the filter body so oil will not spill over the edge when you put the filter back on.

STEP 4—Tighten the holddown nuts in the exact sequence called for in Para 6-49d of TM 55-1520-210-23-1.



Torque nuts in proper sequence

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(Editor's note: We applaud your good maintenance practices and techniques.)