

HEMTT -A4s...

ROUTING HOSE WRONG MEANS TROUBLE!

DOES YOUR UNIT HAVE -A4 MODEL HEMTTs?

HAVE YOU FOUND LEAKS IN THE RADIATOR FAN MOTOR'S HYDRAULIC DRAIN HOSE?

THEN YOU SHOULD EYEBALL THIS...

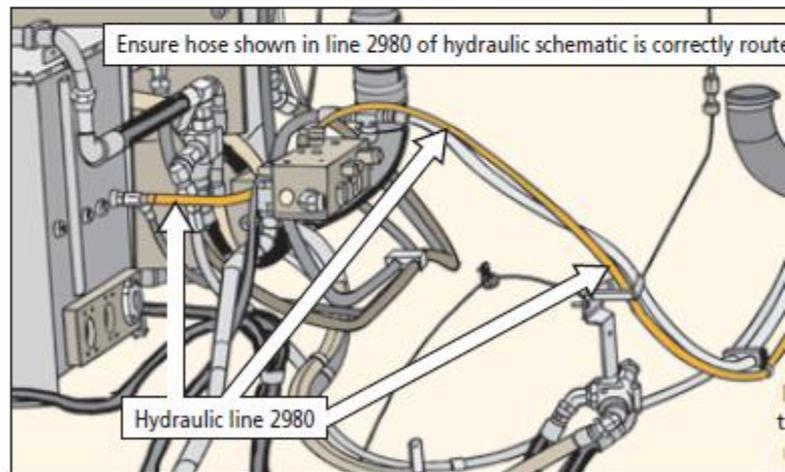
...TACOM MAINTENANCE ADVISORY (MA) MESSAGE 10-015!



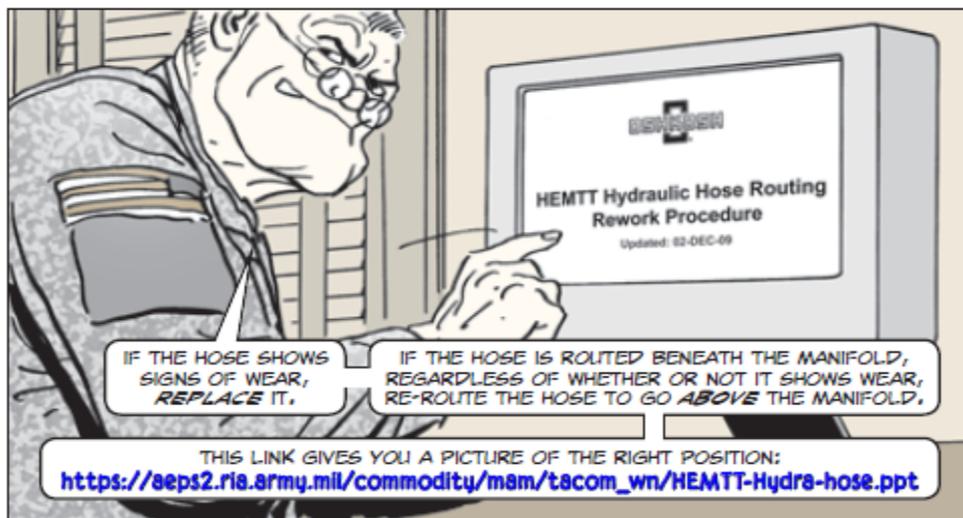
MA 10-015 SAYS THAT ON SOME HEMTT -A4 TRUCKS, THE HYDRAULIC DRAIN HOSE FROM THE RADIATOR FAN MOTOR MAY BE ROUTED INCORRECTLY, CAUSING THE HOSE TO WEAR AND EVENTUALLY LEAK.

AND THIS ISN'T THE SAME AS THE HOSE ISSUE COVERED IN TACOM SOLUM 10-003 THAT WE TOLD YOU ABOUT IN PS 691 (JUN 10).

HEMTT -A4 operators should inspect the radiator fan motor's hydraulic drain hose for the installation position and for wear right away. The hose, NSN 4720-01-562-9248, is shown as Item 43 in Fig 381 of EM 0288, the IETM for the HEMTT -A4, and in the hydraulic schematic as line 2980. EM 0288 will be updated with the hose NSN at the next change. A field-level mechanic can replace or properly route the hose.



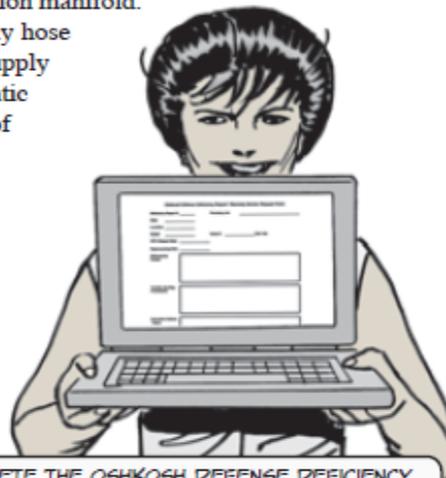
The hose is behind the engine. It crosses over the transmission leading to the radiator fan motor to a T-fitting at the hydraulic reservoir. The hydraulic manifold is located on a bracket above the transmission. The hose is positioned above the hydraulic distribution manifold.



If the hose does not show wear, and is not routed beneath the distribution manifold, but still is not in the proper location above the manifold, just leave it alone for now. The contractor will re-route the hose to the correct position during installation of the production fix to HEMTT -A4s mentioned in TACOM SOUM 10-003.

Also, you may need extra slack to re-route an existing hose. Loosen the hose clamps and pull enough of the hose through to get the slack needed to route the hose above the distribution manifold. The drain hose can be zip-tied to the supply hose for the radiator hydraulic motor fan. This supply hose is line 2976 in the hydraulic schematic and comes out of a T-fitting at the front of the distribution manifold.

If wear causes you to order a replacement hose, use PMCS guidance to inspect your -A4 HEMTT hose daily for leaks while waiting for the part to arrive. Deadline the truck if you find class III leaks in the hydraulic drain hose.



TO ORDER A REPLACEMENT HOSE, COMPLETE THE OSHKOSH DEFENSE DEFICIENCY REPORT/WARRANTY SERVICE REQUEST FORM ON THE FOLLOWING LINK:
https://seps2.ris.army.mil/commodity/mam/tacom_wn/BLANK-Deficiency-Rpt.xls

THEN EMAIL IT TO:
dami_hemtt@conus.army.mil

THE HOSE ASSEMBLY WILL BE ISSUED BY THE CONTRACTOR AT NO COST TO YOUR UNIT.

