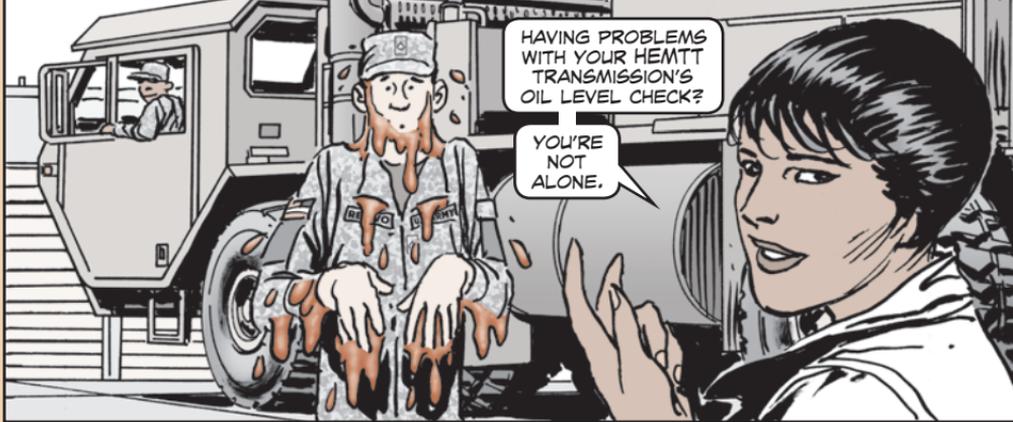


HEMTT...

# TRANSMISSION OIL CHECK CHALLENGE



Word from the field is that HEMTT users have found transmission oil blows out of the vent at startup. That's a sign that the oil level could be too high.

Overfilling is the likely reason for blowoff. That's why making sure the oil levels are within the limits spelled out on Page 2-50 of TM 9-2320-279-10-1 is important.

If that doesn't solve your problem, you may need to back off on the fill level. Your oil level has to be closer to the COLD end of the dipstick than the HOT.

When you make your after operation check described in the -10-1 TM, maintain an oil level between the letters "L" and "D" in COLD. Remember, this after operation check is made with the parking brake set, transmission in neutral, engine running, and with a hot transmission (over 160°F).

The steps listed above are the **only** approved solution whenever you find blowoff. Making the dipstick tube longer won't solve the problem of getting the proper fluid level in the transmission.

Of course, if your HEMTT doesn't blow transmission oil and registers proper (TM-prescribed) levels on the dipstick, you're good. So keep your oil level right where it is.

