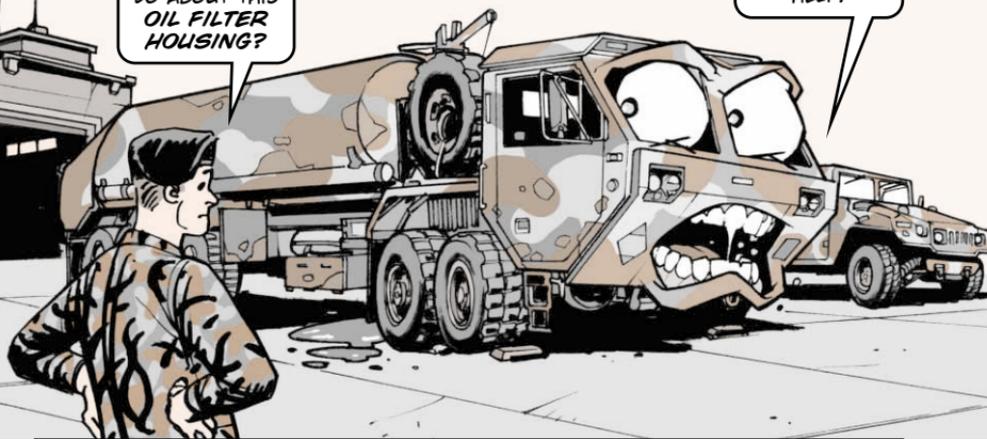


HEMTT...

# LEAKY FILTER GETS WIRED

LEAKING OIL AGAIN! WHAT AM I GOING TO DO ABOUT THIS OIL FILTER HOUSING?

MAYBE A LITTLE SAFETY WIRE WOULD HELP!



Dear Editor,

The engine oil filters on our HEMTTs leak. A little investigation on our part turned up the reason.

The oil filter housing on each HEMTT is made of aluminum, but the plug in the bottom of the housing is steel. Since aluminum heats up faster than steel, the housing expands faster. Add some vibration and the result is a loose plug and an oil leak.

If enough oil leaks, your HEMTT could end up with severe engine damage.

We prevent this problem by drilling a tiny hole through the plug and safety-wiring it to the metal bracket that holds the strap for the transmission cooler lines. The safety wire keeps the plug from turning and stops the leaks.

SGT Michael Graham  
MAIT 72, OKARNG  
Ft Sill, OK

Safety-wire plug to metal bracket



From the desk  
of the *Editor*



That's a quick and easy solution to a messy problem! Good job!