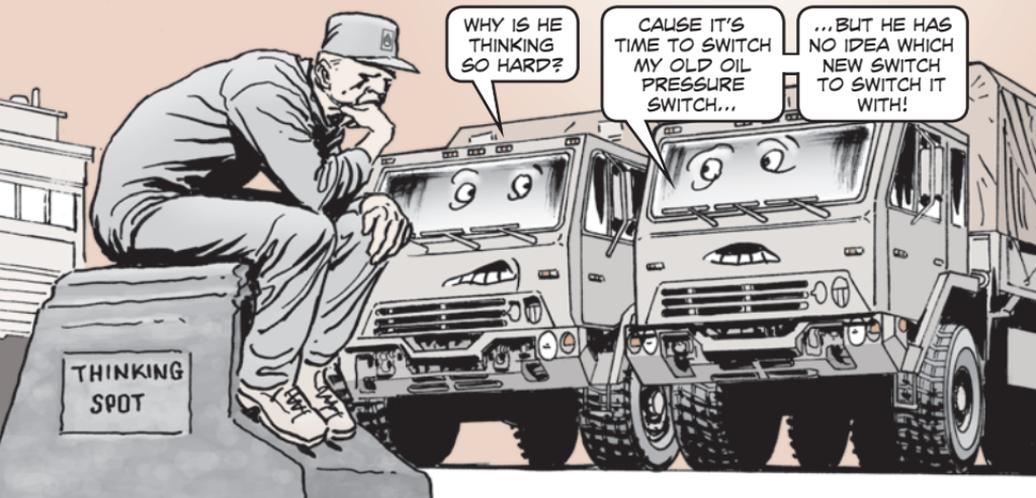


OIL PRESSURE SWITCH SWITCHES



WHY IS HE THINKING SO HARD?

CAUSE IT'S TIME TO SWITCH MY OLD OIL PRESSURE SWITCH...

...BUT HE HAS NO IDEA WHICH NEW SWITCH TO SWITCH IT WITH!

Dear Half-Mast,

I heard that some of the older oil pressure switches on FMTVs have been replaced with new ones. Can you tell me what the deal is with this?

SSG N.O.C.

Dear Sergeant N.O.C.,

Can do! There are three different oil pressure switches used. Which pressure switch is used depends on which model FMTV you have. The newer switches have an improved diaphragm made out of a more durable material.

Here's what you need to know:

Basic FMTVs with Caterpillar 3116 engines use the analog style 12 psi-activated pressure switch, NSN 5930-01-528-7523, PN 12419189-004. This is used on trucks with serial numbers below 11,438. It replaces NSN 5930-01-384-5419 shown as Item 6 in Fig 68 of TM 9-2320-365-24P.

FMTV -A1 models with Caterpillar 3126 engines use the digital style 6 psi-activated pressure switch, NSN 5930-01-515-6564, PN 12419189-003. This is used on trucks within the serial range of 11,438-25,248.

Finally, FMTV -A1 models with Caterpillar C7 engines use a digital style pressure switch, NSN 6620-01-524-9112, PN 161-1705. That's used on trucks with serial numbers higher than 100,000. (There are no trucks within the serial range of 25,249-99,999.)

And that's the deal for FMTV oil pressure switch switches.

Half-Mast