

FMTV ...

Fluid Level Check Changes

Make note, FMTV operators, of these changes to the before-operation checks of hydraulic coolant and fluid:

☒ The daily coolant level check is changed so you don't have to open the radiator overflow tank to see if coolant is somewhere between the lower sight glass and the upper sight glass.

The surge tank level is acceptable when coolant is visible in the lower sight glass. If coolant is not visible in the lower sight glass, fill the surge tank until coolant is visible half-way in the upper sight glass.

Fill the surge tank with an antifreeze/water mix using MIL-A-46153 or MIL-A-11755 antifreeze as shown in Appendix F of the -10 TMs.

Make note of this change on Page 2-32 of the -365-10 TM for the 2½-ton model FMTV and Page 2-56 of the -366-10 TM for the 5-ton models.

☒ When you make the daily hydraulic fluid check, remove the reservoir cap to inspect the fluid level in addition to reading the level gauge. The reservoir is considered full when the fluid level is visible at the fill port **and** the fluid level gauge reads F (full).

This is a double-check of the level gauge, just to make sure it's working correctly.

Add OE/HDO as required by Page F-3 in TM 9-2320-365-10 for 2½-ton FMTV models and TM 9-2320-366-10 for 5-ton FMTVs. Fill until oil is visible at the fill port.

Make a note of the requirement to remove the reservoir cap and check the fluid level on Page 2-53 of the -365-10 and on Page 2-77 of the -366-10.

