

# Lube the Cab Hydraulic

You may not know it, but the pivot points for the cab hydraulic cylinders on your FMTV get no lube. You got it—**none, nada!** But that's going to change because they need lube!

New versions of cab cylinders with grease fittings to lube between the cylinder eye and the pivot pin are in the works. But here's what you need to do now to prevent damage that could let the cab fall.

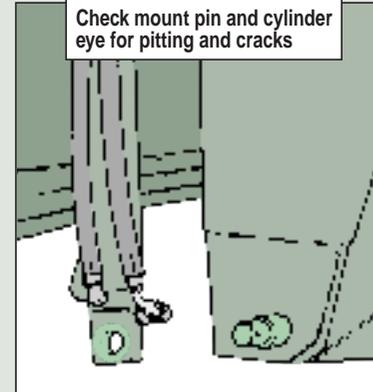
The next time you raise the cab, get out the oil can and squirt some OE/HDO on the eye and pin as the cab is lowered back into place. Do this at least monthly as part of regular PMCS. Make a note of the service in your -10 TMs until they are updated.

If you have not inspected the lift cylinder according to TACOM Ground Precautionary Message 00-007 (May 00), get a copy and do the inspection **now**. You'll need to remove the cylinder, clean up the inner mounting surface of the cylinder eye and the mounting pin, and apply some molibdenum disulfide grease.

Turn to Para 19-10 of TM 9-2320-365-20-4 or Para 19-11 of TM 9-2320-366-20-5 for details on removing and installing the cab hydraulic cylinder. You'll need to make and use a cab support tool, too. Plans for it are found as Item E-4 in Appendix E.

Once you've got the cylinder off, clean the cylinder eye and mounting pin. Look for pitting and cracks on all surfaces. If the pivot pin has any cracks or is severely pitted, it must be replaced. See the GPM for details on all pivot pin damage.

# Cylinder



Once the surfaces are clean, apply a film of molybdenum disulfide, NSN 9150-00-935-4018, to them. Reinstall the cylinders, and you're good to go. Then, every month put OE/HDO on the eye and pin locations.

# Winch Slow, Save MHE Control



There's a sure-fire way to prevent damage to the material-handling equipment controls on FMTVs.

Do not reel in the winch cable too fast. Left loose and reeled in at full speed, the cable can whip—move sideways—with a lot of force.

The MHE controls are in the way and unprotected. The whipping cable breaks off sending units.

Prevent damage by simply bringing in the cable slowly.

