

M160 Light Flail PM Pointers

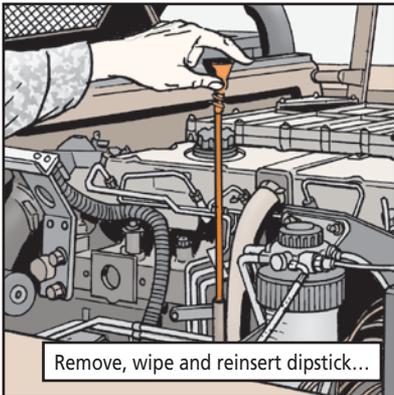
OPERATORS, GRAB YOUR BIG CUP OF COFFEE AND DO THESE PM POINTERS BEFORE OPERATING THE ANTI-MINE ROBOTIC SYSTEM KNOWN AS THE M160 LIGHT FLAIL.

I'M NEXT!



Engine Oil Level Check

Always check the engine oil level before operation while the engine is cold. Remove and clean the dipstick, then insert and remove it again to make the check. The oil level should be between the two notches on the dipstick. If it's low, add oil through the engine oil fill cap at the rear of the engine's valve cover. Clean the oil filler cap, then reinstall it.



Remove, wipe and reinsert dipstick...

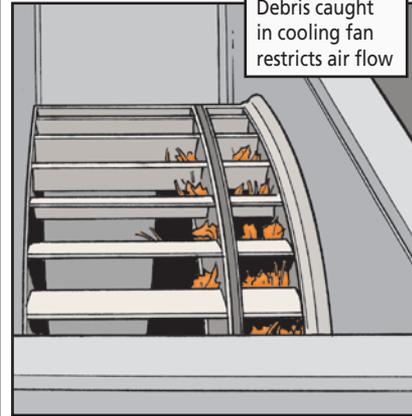


...then remove again to read oil level

Cooling Fan Clean Up

Eyeball the fins on the cooling fan for the engine's radiator. This fan draws air through the radiator and blows it out the top of the vehicle. The fins get clogged with debris like leaves, twigs, small branches and mud. That can jam the cooling fan and restrict the smooth flow of air passing through the radiator.

Debris caught in cooling fan restricts air flow

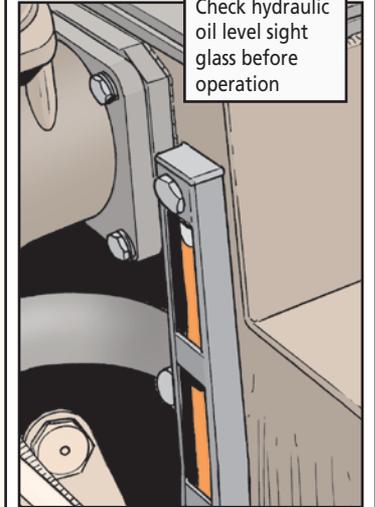


So use low-pressure air or water (30 psi) to clean out the debris. While you're at it, take a few minutes to clean the radiator fins and screen, too. That also takes low-pressure air or water.

Hydraulic Oil Level

Follow the good word in WP 0012-9 when it comes to checking the vehicle system's hydraulic oil level. Be sure to check the oil level while the engine is cold and not running. You'll find the hydraulic oil level sight glass indicator on the outside of the hydraulic oil tank. The oil level should be halfway up the sight glass.

Check hydraulic oil level sight glass before operation



NOW THAT WE'RE THROUGH WITH THOSE POINTERS...

...IT'S TIME FOR ME TO GET TO WORK!

