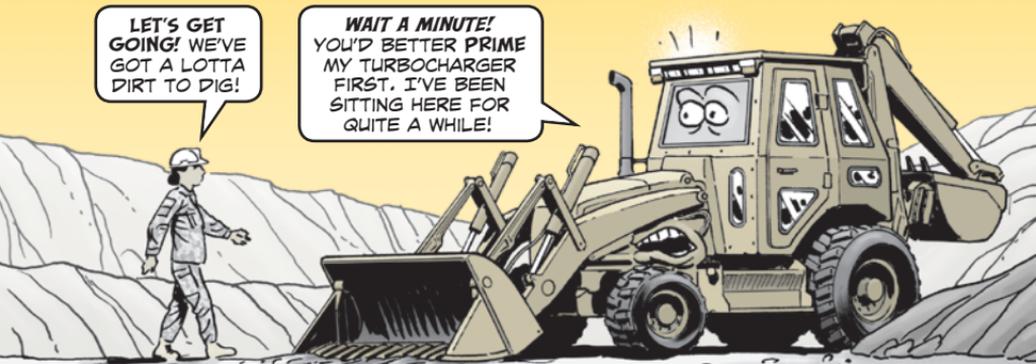


AVOID TURBO BURNOUT!



LET'S GET GOING! WE'VE GOT A LOTTA DIRT TO DIG!

WAIT A MINUTE! YOU'D BETTER PRIME MY TURBOCHARGER FIRST. I'VE BEEN SITTING HERE FOR QUITE A WHILE!

Operators, keep this start-up tip in mind when your backhoe loader (BHL) has been sitting for several weeks: Prime the BHL's turbocharger before start up.

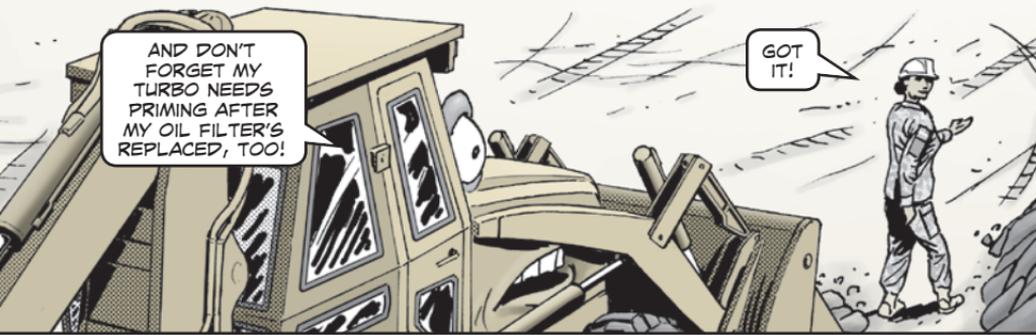
You'll find this CAUTION statement scattered throughout TM 5-2420-231-10 (Feb 09). That's because the impeller inside the engine's turbocharger needs lubrication when it first starts up.

CAUTION

If the BHL has not been operated for several weeks or engine oil filter has been replaced, prime turbocharger with oil per Priming Turbocharger procedure below. Failure to comply may result in damage to turbocharger.

If oil doesn't get pumped into the impeller's bearings, they can burn out. Then you're stuck while your loader goes to sustainment maintenance to get a ruined turbocharger replaced. What a drag!

Make sure you prime the turbocharger every time the engine oil filter is replaced, too. The priming procedure is in WP 0010-3 of the -10 TM.



AND DON'T FORGET MY TURBO NEEDS PRIMING AFTER MY OIL FILTER'S REPLACED, TOO!

GOT IT!