

Gimme Some Good Lubin'

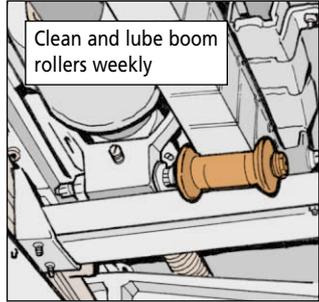


I JUST LOVE THE WAY YOU CLEANED AND LUBED MY ROLLERS!

NOW I CAN HANDLE ANYTHING!

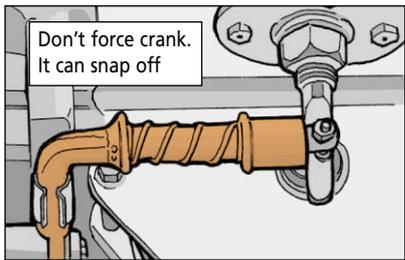
Good lubing is what some parts of the MLRS launcher need on a weekly basis to prevent expensive damage.

Boom rollers—If the rollers aren't cleaned and lubed weekly in the field, they develop flat spots that can damage the W75 and W76 cables and crack the screws that hold the end beam mounting brackets.



So, clean the rollers weekly with lubricant cleaner, NSN 9150-01-054-6453. Then clean off the cleaner with dry cleaning solvent. After the solvent dries, apply dry lubricant, NSN 9150-01-443-9003. The complete procedure is spelled out in Para 3-9(b) in TM 9-1425-648-13&P.

LLM hoist pulley crank—If the crank is frozen with rust, the MLRS can't be adjusted for different rockets. Use dry lubricant on it, too, and exercise the crank handle to work the lube in the handle bearing and hinge pin. If the handle doesn't want to turn, don't force it. The aluminum handle can snap right off. Tell your repairman.



Azimuth geared bearing—If the bearing's old grease isn't cleaned out every 12 months by your repairman before new grease is applied, it can harden and make it hard for the launcher to move. The cleaning procedure is item 2b in the PMCS Quarterly Service in TM 9-1425-648-13&P.



If you get shaking as you move the launcher, check the four bolts that hold the azimuth speed reducer in place. Loose, broken or missing bolts are one of several possible causes of shaky azimuth movement. Report bolt problems immediately.

