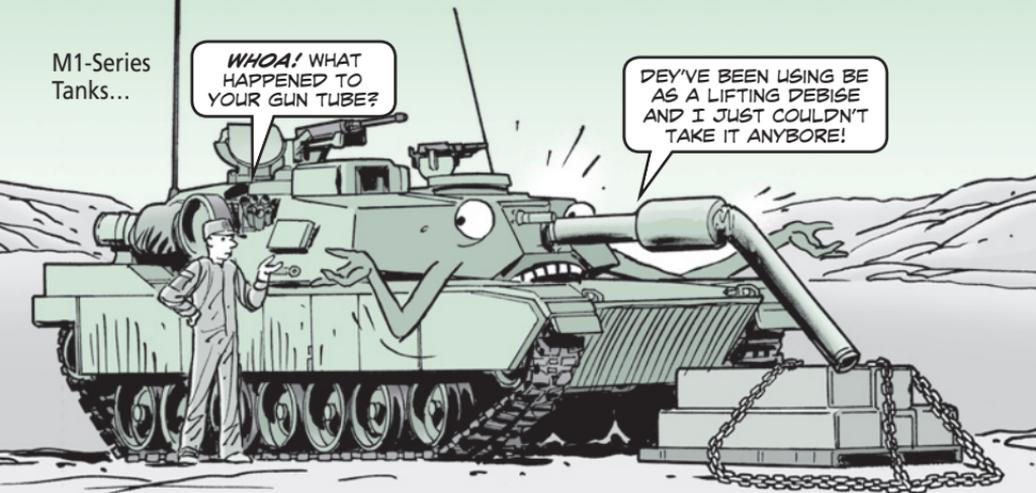


M1-Series
Tanks...

WHOA! WHAT
HAPPENED TO
YOUR GUN TUBE?

DEY'VE BEEN USING BE
AS A LIFTING DEBISE
AND I JUST COULDN'T
TAKE IT ANYBORE!



TUBE IS NOT A LIFTING DEVICE

When it comes to lifting devices, the main gun on your M1-series tank should be very far down on the list—if it makes the list at all. And yet some crewmen continue to lift away.

Using the main gun as a lifting device during normal operations is an expensive proposition. You'll end up damaging the shrouds, bore evacuator, elevation mechanism, gimbal pins, gun cradle, seals, rotor bearings, and head assembly. You could even bend the gun tube itself. Ouch!

Sure, TM 9-2350-200-BD-2, *Battlefield Damage Assessment and Repair for Tank, Combat, Full Tracked, M1, IPM1 and M1A1* (Feb 91), lists a task using the main gun to assist in the replacement of a cannon on a disabled tank. But as it states in the TM, "BDAR fixes shall be used **only** in combat or for training at the discretion of the commander."

There just aren't many commanders who would routinely give permission for a task that is so expensive in terms of equipment. So you may want to think twice—or maybe even three or four times—before using the gun tube as a lifting device. **Then don't do it!**

M270A1 MLRS Engine Stand NSNs

The NSNs for the engine stand (Fig 213), engine adapter plate (Fig 214) and transmission adapter plate (Fig 215) listed in TM 9-1055-647-13&P are for parts that are no longer available. So use these NSNs that will be in the TM when updated:

- Engine stand, NSN 4910-00-808-3372
- Engine adapter plate, NSN 5340-01-525-8093
- Transmission adapter plate, NSN 4910-01-536-2369
- Kit (contains engine stand and engine and transmission adapter plates), NSN 4910-01-535-5999