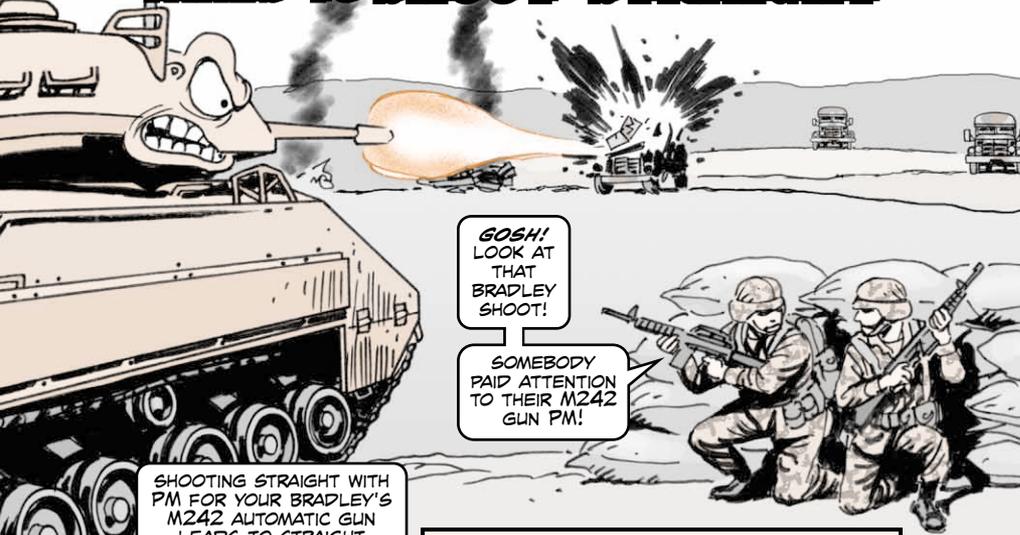


# WHAT IT TAKES TO SHOOT STRAIGHT



GOSH! LOOK AT THAT BRADLEY SHOOT!

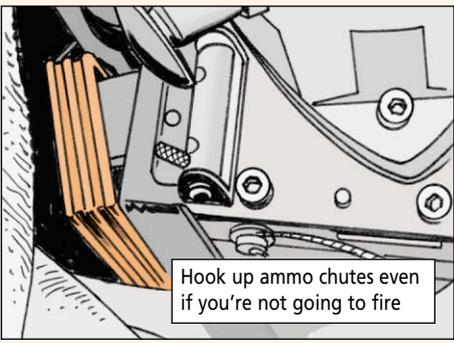
SOMEBODY PAID ATTENTION TO THEIR M242 GUN PM!

SHOOTING STRAIGHT WITH PM FOR YOUR BRADLEY'S M242 AUTOMATIC GUN LEADS TO STRAIGHT SHOOTING IN THE FIELD.

AND YOU KNOW HOW EFFECTIVE THE M242 IS WHEN IT'S SHOOTING RIGHT.

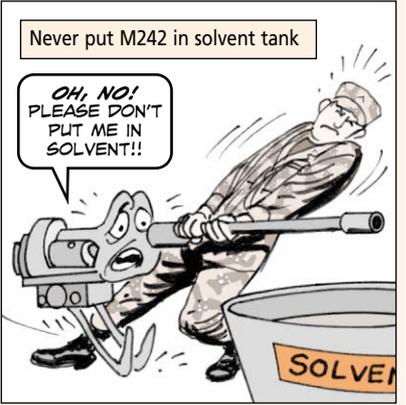
**Remember to hook up the ammo chutes whether you're going to fire or not.** If the chutes are left dangling when you install the M242, the chutes catch on cables when the gun is raised or lowered. That damages the chute locking levers and can rip out cables and wiring and lock up the turret.

Damaged ammo chutes can be repaired with fitting repair kit, NSN 2320-01-268-7915.



Hook up ammo chutes even if you're not going to fire

**Never put the M242 in the solvent washer or use CLP.** Solvent ruins the M242's seals, O-rings, and bearings. That means major repairs. For the same reason, don't use CLP for cleaning and lubing the M242. CLP breaks down graphite grease in gears, sprockets, and the track and bolt assembly, which quickly wears out bushings, gears, and bearings. It takes four hours for support to tear down an M242 and regrease it. Lube the M242 with GMD and general purpose lubricating oil like TM 9-2350-252-10-2 says.



Never put M242 in solvent tank

## Troubleshooting Help

If you have a misfire or jam, don't drop the vertical drive shaft. That throws off the timing between the receiver and feeder. Don't turn off the relay assembly. That clears out the logic from the turret distribution box and prevents firing. Your best bet is to ask the master gunner for help.

If the reticle jumps around during firing, you probably have a loose resolver. Tell your repairman. A loose resolver ruins accuracy. It's a good idea to have the resolver tightened before you go to the field.

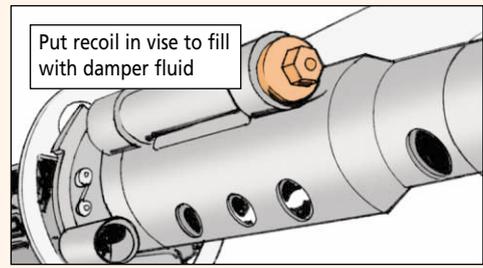
If the M242 jerks from side to side, the traverse drive assembly probably needs to be adjusted. Tell your repairman.



Don't drop drive shaft if you have a misfire

## Advice for Repairmen

When you fill the recoil mechanism with damper fluid, put the mechanism in a vise like TM 9-1005-200-23&P shows. Some repairmen try to just lay the mechanism on a table to do the job and end up bending the push rod. Then the whole recoil mechanism must be replaced.



Put recoil in vise to fill with damper fluid