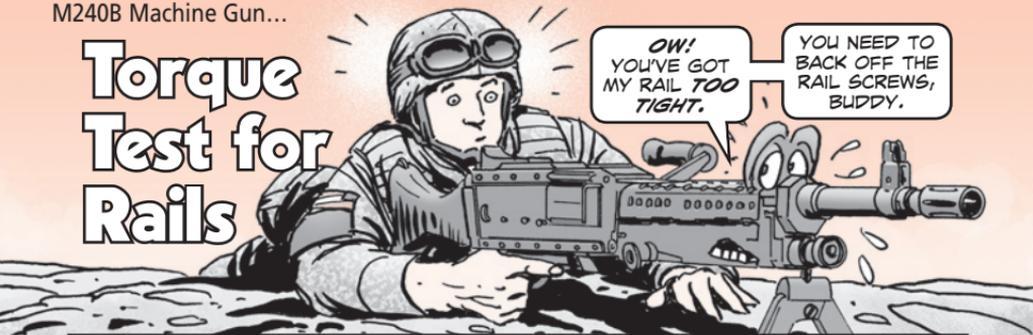


# Torque Test for Rails

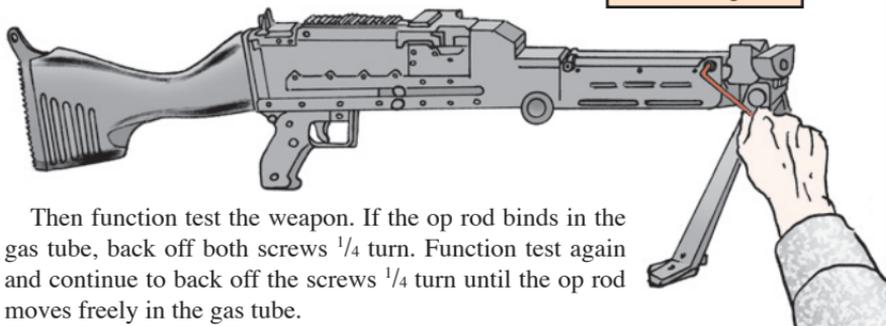


If you apply too much torque when you install the rail kit on the M240B machine gun, the operating rod can bind in the gas tube.

Do it like this:

Install the two long screws for the rail body and tighten them with your fingers. Then use a  $\frac{5}{32}$ -in hex wrench to tighten the front screw no more than three complete turns. Tighten the rear screw  $\frac{1}{4}$  turn.

Don't overtighten!



Then function test the weapon. If the op rod binds in the gas tube, back off both screws  $\frac{1}{4}$  turn. Function test again and continue to back off the screws  $\frac{1}{4}$  turn until the op rod moves freely in the gas tube.

# New Mandrel for LBS

Small arms repairmen have had trouble with the .50-cal mandrel used with the laser borelight system sliding completely into the barrel.

As a result, the mandrel's manufacturer has increased the diameter of the mandrel's tapered end from .509 inch to .513. Now the mandrel will stay positioned on the barrel like it's supposed to.

Order the new mandrel with NSN 3460-01-556-9023.

New mandrel won't slip completely in M2 barrel

