

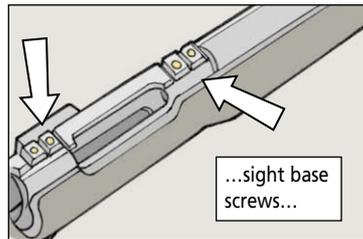
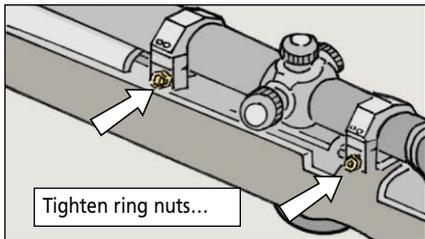
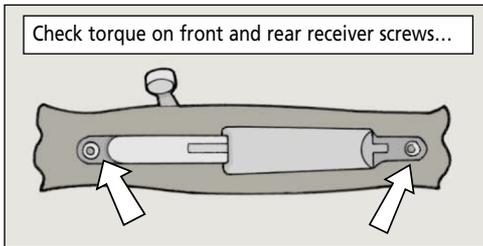
# WHEN TO REPLACE



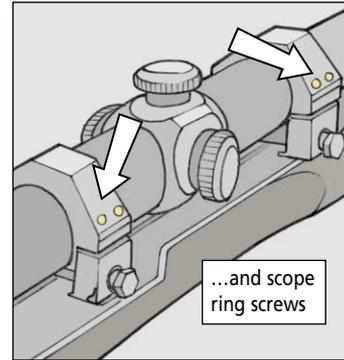
**FM** 23-10 says that M24 sniper rifle barrels should be replaced after 5,000 rounds. Forget that! Most M24 barrels can fire almost twice that many rounds before they need replacing.

The best way to determine when a barrel should be replaced is by monitoring accuracy. Once that starts to suffer, as indicated by a wider shot group, the barrel may be worn out. But before you blame the barrel, first:

- Check with your rifle's torque wrench that the front and rear receiver screws are torqued to 65 lb-in +/- 5 lb-in, especially if you have recently removed the barrel assembly from the stock for cleaning.
- Check that the front and rear ring nuts, the sight base attaching screws, and the scope ring screws are tight.



# BARREL



If everything checks out, it's probably time for a new barrel. Most M24 barrels start to have problems after 9,000 to 10,000 rounds.

When you ship the M24 to Remington for repair, the manufacturer is supposed to repair and return it within 22 days after receiving it (shipping time to and from Remington is not counted towards this). If it takes longer, TACOM-Rock Island's Linda Noe would like to know about it. Contact her at DSN 793-6396, (309) 782-6396, or e-mail [noel.ria.army.mil](mailto:noel.ria.army.mil). For M24 technical questions, contact TACOM-Rock Island's Doug Carlstrom at DSN 793-2361, (309) 782-2361, or e-mail [carlstromd@ria.army.mil](mailto:carlstromd@ria.army.mil). Remington's shipping address is on Page 3-18 in TM 9-1005-306-10.

# MILES Inserts Crumbling?



If the transit case inserts for the cases for your multiple integrated laser engagement system (MILES) start to crumble into powder or melt into a gooey mess, get them replaced ASAP.

Not only will bad inserts not protect MILES equipment, they can harm you. If foam powder gets into your lungs, it can cause breathing problems. So, if you must handle crumbling inserts, wear a dust mask, gloves, goggles and protective clothing, and work in a well-ventilated area.

Course, your best bet is to not handle the inserts at all. Tag the case as unserviceable and have your training support center (TSC) ship it off for repair.

For more information, see ground precautionary message GPM-STRICOM-00-001.

If you don't have a TSC or you would like a copy of the message, contact Conrad Ortega at DSN 970-3766, (407) 384-3766, fax -3777, or e-mail [Conrad\\_Ortega@stricom.army.mil](mailto:Conrad_Ortega@stricom.army.mil).