

# CLEAN WITH THIS PM

**CARBON IS THE WORST ENEMY OF YOUR RIFLE, MACHINE GUN, OR PISTOL. IT SLOWS DOWN MOVING PARTS AND REDUCES THE CLEARANCE INSIDE THE BARREL. FIGHT CARBON WITH THE CLEANING PROCEDURES IN YOUR OPERATOR TMS AND THESE POINTS.**



I DON'T NEED TO WORRY ABOUT CLEANING MY RIFLE. I WAS ONLY FIRING BLANKS.

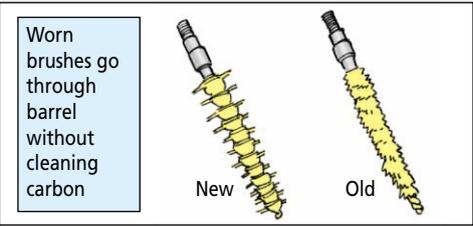


THINK AGAIN, BLINKIE! BLANKS PRODUCE LOTS OF CARBON

**Blanks count.** Just because you're firing blanks instead of live rounds doesn't mean you can forget carbon. In fact, blanks produce more carbon than live rounds.

After firing blanks, give your weapon a thorough cleaning using chamber and bore brushes, CLP, and cleaning patches (use only RBC on the MK 19). Don't stop cleaning until a patch run through the bore comes out clean.

**Pay attention to the cleaning rod and brushes.** If the rod and brushes are in bad shape, you'll have trouble cleaning out carbon. If the bore brush moves easily through the barrel and leaves a lot of carbon, the brush is shot.

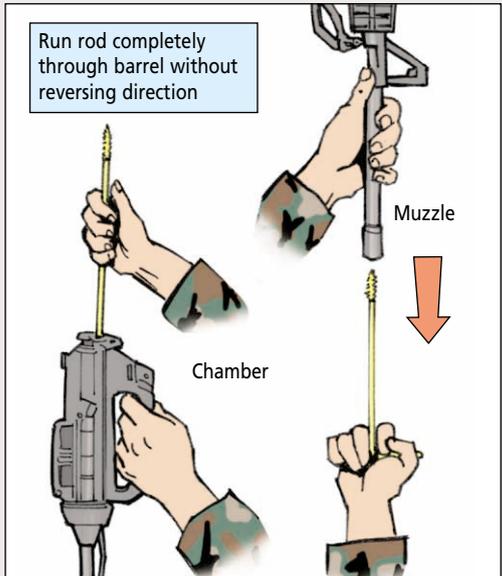


Worn brushes go through barrel without cleaning carbon

If the cleaning rod sections won't screw together easily or if the rod bends at the joints, you need a new cleaning rod.

**Never run the cleaning rod back and forth inside the barrel.** That ruins the bore brush and the barrel's grooves. Put the cleaning rod brush or handle in the chamber end and push or pull it all the way out the muzzle end.

**Use only the special tools authorized in your TMs to clean the gas system.**



## M16-Series Rifles...

# New Swivel Not Needed

**Dear Editor,**  
When the paint wears off the M16-series rifle's rear sling swivel, most armorers simply replace the swivel. That eliminates the shine that can give you away to the enemy. But it's not necessary. All you need to do is cover up the shine with solid film lubricant.

First, wipe off any dirt or oil on the swivel with a rag. Clean the swivel with dry cleaning solvent, NSN 6850-00-281-1985, then spray on solid film lubricant, NSN 9150-01-260-2534.

Eventually the lube will wear off, but when that happens you just touch up the swivel again. That's always cheaper and easier than replacing the swivel.

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