

USING CLEANING CABLE

IT DOESN'T
MATTER IF YOU USE
A CLEANING CABLE
OR CLEANING ROD.

ALWAYS
CLEAN IN THE
DIRECTION THE
BULLET TAKES:
**CHAMBER TO
MUZZLE!**

Dear Editor,

Many of the Soldiers we support at Ft Polk, LA, are using the cleaning kit for the M16 rifle and M4/M4A1 carbine that has a flexible cleaning cable, as well as the metal cleaning rod that screws together.

Since TM 9-1005-319-10 gives instructions only on using the metal cleaning rod, some Soldiers are using the cleaning cable incorrectly. They try to run the cable from the muzzle through the chamber. That makes the bore brush work against the grooves inside the barrel and the brush can get stuck. You should run the cleaning cable from the chamber through the muzzle. That allows the brush to follow the barrel's grooves.

SGT Alexander Vargas
88th BSB
Ft Polk, LA

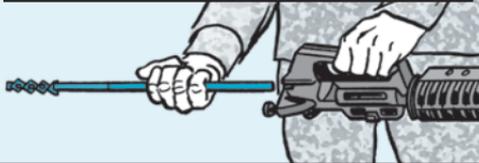
Editor's note: You're absolutely right, Sergeant! Whether you're using the cleaning rod or cleaning cable, you should always start it in the chamber and pull it out from the muzzle. Just remember to clean in the same direction the bullet takes. That pushes the dirt and carbon out the muzzle instead of into the chamber.



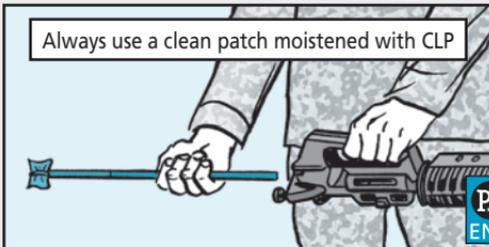
Some other things to remember while cleaning the barrel:

- Always run a cleaning patch moistened (not soaked) with CLP through the barrel before you pull the bore brush through. You don't want to pull a bore brush through a dry barrel. That can damage the barrel and the brush.
- Don't reverse direction while using the bore brush. That bends the bristles in the brush and soon you'll need a new brush. Always pull the brush straight from the chamber through the muzzle.
- Use a clean patch. If you reuse a patch, you're putting dirt back in the barrel that you just cleaned out.

Cleaning cable or cleaning rod should always go from chamber to muzzle in one straight motion



Always use a clean patch moistened with CLP



PS
END

SITE OFFERS AMMO ENCYCLOPEDIA

AT LAST, AN
ENCYCLOPEDIA
ABOUT ME!

YES, THIS WILL
COME IN HANDY
FOR TRAINING.

**Ammo
Multimedia
Encyclopedia**

The Defense Ammunition Center, Serco Inc., and Oklahoma State University have created an online encyclopedia to answer your ammo questions.

Called the Ammunition Multimedia Encyclopedia (AME), the site provides information and training on new munitions. AME uses virtual reality technology to create a realistic, hands-on training environment for Soldiers and civilians who work with ammo.

Currently there are 180 munitions listed in AME, with another 100 to be added soon.

Access the site at either
<https://acc.dau.mil/ammo>
or
<https://mhp.redstone.army.mil>