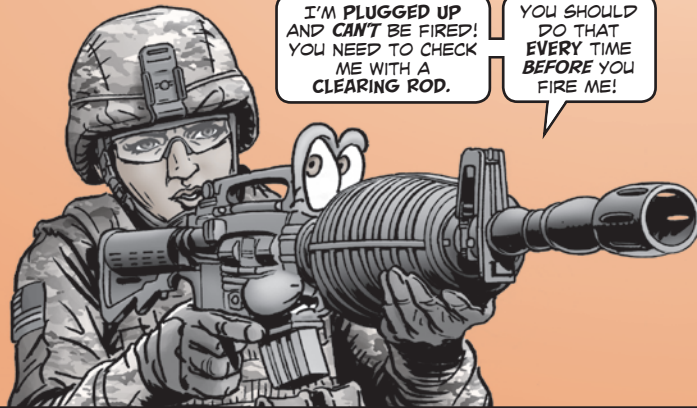


M16-Series Rifle,  
M4/M4A1 Carbine...

# CLEAR BORE FOR CLEAR FIRING



I'M **PLUGGED UP** AND **CAN'T** BE FIRED! YOU NEED TO CHECK ME WITH A **CLEARING ROD**.

YOU SHOULD DO THAT **EVERY TIME** BEFORE YOU FIRE ME!

AT THE RANGE, IT'S **BETTER** TO CHECK WITH A **CLEARING ROD** RATHER THAN A **CLEANING ROD**.

A **CLEANING ROD** CAN UNSCREW AND COME APART IN THE BARREL. IF YOU DON'T NOTICE, THE BARREL BLOWS UP WHEN YOU FIRE.

## CLEARING ROD

Bend end of welding rod 90° for a handle

MAKE A CLEARING ROD WITH A 36-IN LONG, 3/16-IN DIAMETER **BRASS WELDING ROD**. NSN 3439-00-244-4541.

PUT A 90-DEGREE BEND THREE INCHES FROM ONE END TO MAKE A HANDLE. FILE OFF ANY BURRS OR SHARP EDGES.

**EASY DOES IT** INSERTING THE CLEARING ROD SO THAT YOU DON'T DAMAGE THE MUZZLE CROWN. DON'T SLAM THE ROD INTO THE BOLT FACE, EITHER.

IF YOU FIND A STUCK ROUND, DON'T TRY TO REMOVE IT WITH THE ROD. TELL YOUR SMALL ARMS REPAIRMAN. IT'S THEIR JOB TO REMOVE THE STUCK ROUND FOLLOWING THE PROCEDURE IN THE M16/M4 -10 TM.

**ANY** OBSTRUCTION IN YOUR M16 RIFLE OR M4/M4A1'S BORE CAN SPELL **CURTAINS** FOR YOUR WEAPON AND **MAYBE** FOR YOU.

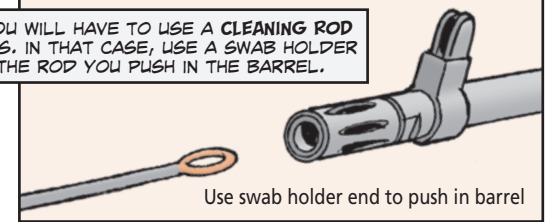


WHAT KIND OF **OBSTRUCTION** ARE WE TALKING ABOUT?

**PRACTICALLY ANYTHING:** A STUCK ROUND, A CLEANING ROD SECTION, A CLEANING PATCH, DIRT, OR THE SLEEVE FROM A TRAINING ROUND.

OF COURSE, IN THE FIELD YOU WILL HAVE TO USE A **CLEANING ROD** TO CHECK FOR OBSTRUCTIONS. IN THAT CASE, USE A SWAB HOLDER SECTION AT THE END OF THE ROD YOU PUSH IN THE BARREL.

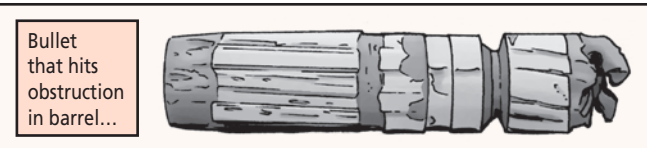
WHEN YOU PULL OUT THE ROD, CHECK FOR THE SWAB HOLDER. THAT WAY YOU KNOW PART OF THE ROD ISN'T STILL IN THE BARREL.



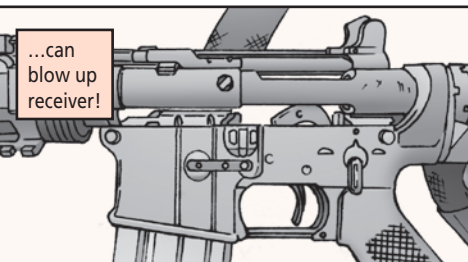
Use swab holder end to push in barrel

**IF AN OBSTRUCTION IS FOUND IN THE BORE, A MALFUNCTION/ACCIDENT/INCIDENT REPORT (MAIR) SHOULD BE SUBMITTED BY THE LOCAL TACOM IAR.**

A BULLET FIRED AT 3,000 FEET PER SECOND **DOES NOT** PUSH OBSTRUCTIONS OUT OF A BARREL. THE 60,000 PSI HAS NOWHERE TO GO BUT **BACK** INTO THE RECEIVER. THE WHOLE TOP OF THE RECEIVER CAN **BLOW UP** IN YOUR FACE.

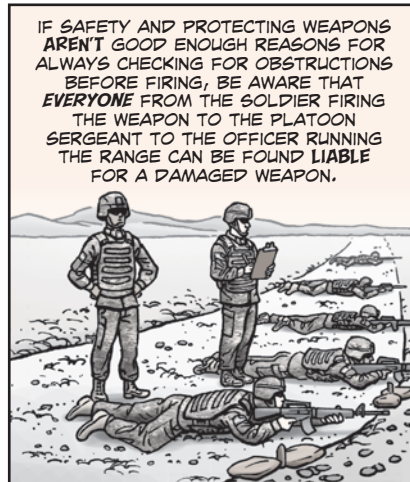


Bullet that hits obstruction in barrel...



...can blow up receiver!

THAT'S WHY IT'S **CRITICAL** YOU CHECK THAT THE BORE IS **CLEAR ANY TIME** BEFORE FIRING WHETHER YOU'RE IN THE FIELD OR AT THE RANGE.



IF SAFETY AND PROTECTING WEAPONS **AREN'T** GOOD ENOUGH REASONS FOR ALWAYS CHECKING FOR OBSTRUCTIONS BEFORE FIRING, BE AWARE THAT **EVERYONE** FROM THE SOLDIER FIRING THE WEAPON TO THE PLATOON SERGEANT TO THE OFFICER RUNNING THE RANGE CAN BE FOUND **LIABLE** FOR A DAMAGED WEAPON.



DON'T SPARE THE ROD WHEN IT COMES TO MAKING SURE THE BORE IS CLEAR.

