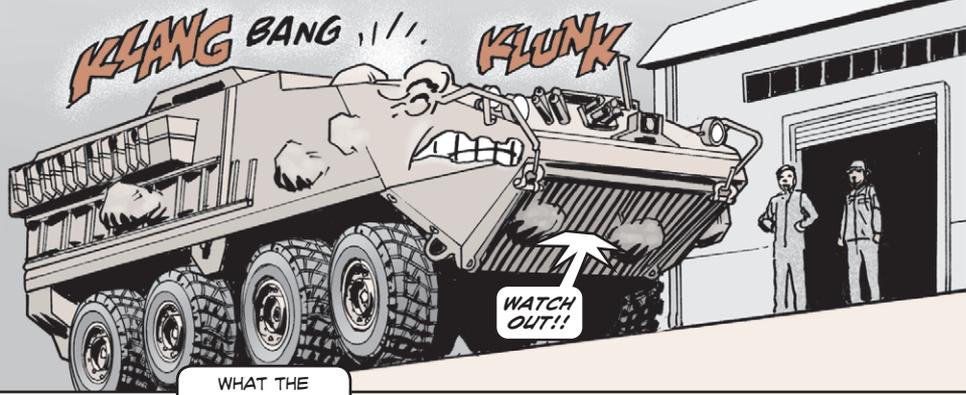


MAINTAIN WITH EXTREME CARE



WHAT THE HECK'S GOING ON IN JONES' STRYKER?

SOMEBODY MUST'VE REMOVED THE FIRE BOTTLE WITHOUT USING THE ANTI-RECOIL PLUG!

BLANG BANG
KLANG BANG

OW!



Pulling maintenance on your combat or tactical vehicle's automatic fire extinguisher system (AFES)? That's a good time to be alert and put on the kid gloves. AFES maintenance requires **EXTREME CAUTION!** You shouldn't be afraid of the equipment, but you should respect it!

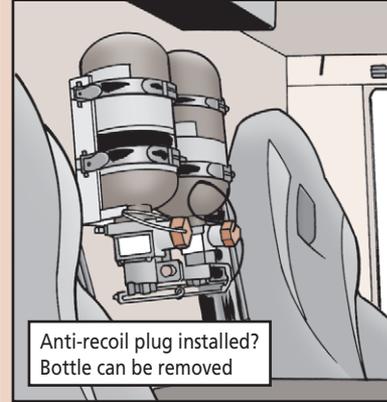
You can be seriously injured—even killed—if procedures aren't followed and an extinguisher bottle discharges unexpectedly during maintenance.



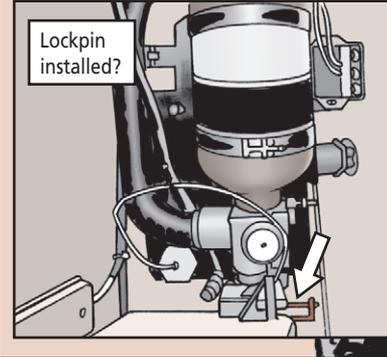
TO KEEP THE OPERATION AS SAFE AS POSSIBLE, STICK TO THE GOOD WORDS IN YOUR VEHICLE'S TM WHEN PULLING FIRE EXTINGUISHER MAINTENANCE.

THEN MAKE SURE YOU FOLLOW THESE TIPS...

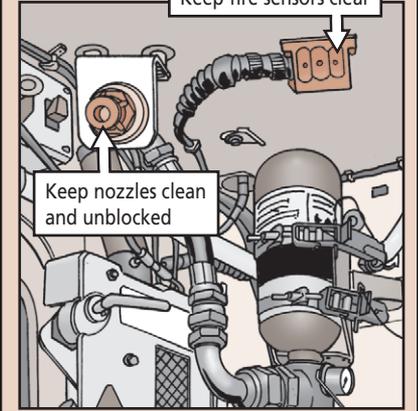
- **Never** remove the fire bottle assembly from its mount until you've installed the anti-recoil plug. Without the plug, an accidental discharge can turn an unsecured bottle into a dangerous rocket bouncing around the insides of your vehicle. The anti-recoil plug controls the discharge by safely directing the suppression agent through very small ports instead of the AFES nozzle.



The anti-recoil plug is attached to each fire bottle by a short lanyard. Don't remove the bottle if the plug's missing or if the lock pin isn't installed on the manual discharge lever. Report it.



- Keep extinguishers and fire sensors clean.
- Perform all fire extinguisher PMCS on schedule.



- **Never** stack gear or equipment against fire extinguisher nozzles or sensors.



PS MORE

What to Do During a Discharge

If you have a discharge, stay calm. If the discharge was accidental, simply exit the vehicle. Then report the discharge so your maintainers can refill the extinguisher and try to determine the cause of the discharge.

If it's a fire-related discharge and you're in a combat situation, stay in the vehicle until the tactical threat clears. The discharge can be uncomfortable, but you'll be fine.

Smart Cards Available

AFES smart cards are available that cover several different vehicle systems. The smart cards address AFES safety, provide an overview of the system and fire suppression controls, cover PMCS and explain how to manually discharge the system.

Three cards are available. The first covers the M1114, M1151, M1152, M1165, and ECV2 HMMWVs as well as the Husky IVMMMD (interim vehicle mounted mine detector). The second deals with the M2/M3-series Bradley, Stryker, Buffalo A2 mine clearing vehicle, Light Armored Vehicle (LAV), and Armored Amphibious Vehicle (AAV). The third covers the MaxxPro and Cougar JERRV (joint EOD rapid response vehicle) MRAPs, the Buffalo mine clearing vehicle, and the RG-31 series mine protected armored personnel carrier.



THE SMART CARDS ARE AVAILABLE FOR DOWNLOAD AT THE COMBAT READINESS CENTER'S ONLINE DRIVER'S TRAINING TOOLBOX:

<https://safety.army.mil/drivertrainingtoolbox/>



OR REQUEST A COPY OF THE SMART CARDS BY WRITING TO:

Ground Task Force
US Army Combat Readiness Center
Ft Rucker, AL 36362-6363



YOU CAN ALSO REQUEST A COPY BY SENDING AN EMAIL TO HALF-MAST:

half.mast@us.army.mil