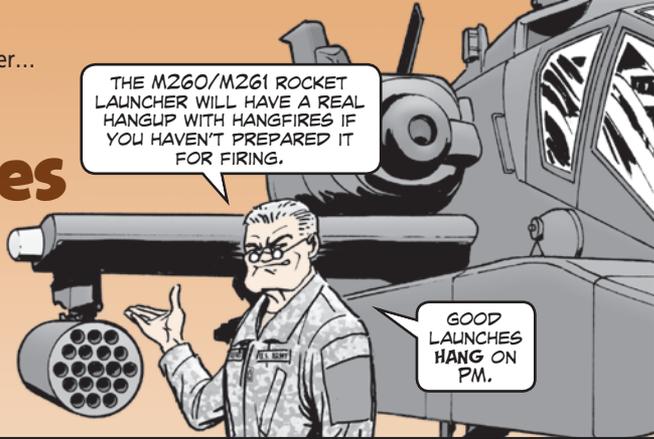
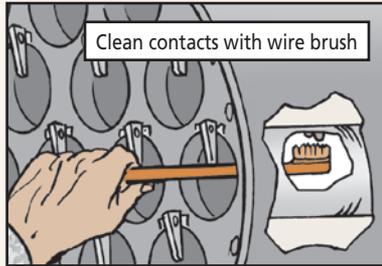


Good Launches Begin with PM!



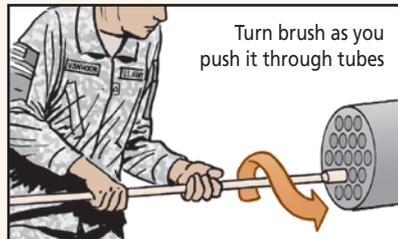
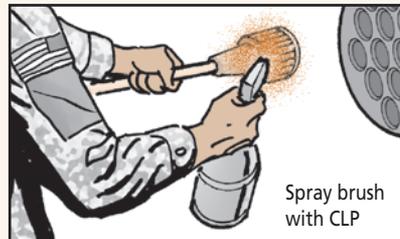
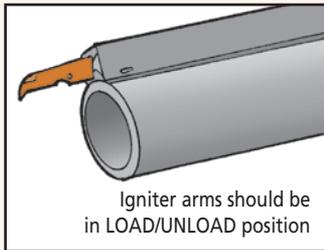
Cleaning

If the launcher's firing contacts are dirty, the rockets won't have a good electrical connection. Before a mission, every one of the contacts should be cleaned with a wire brush, NSN 7920-00-900-3577. Brush the contacts in and out, not side to side, to avoid damaging them. But remember the firing contacts are actually three inches inside the tubes. Some Soldiers mistake the igniter arms for the contacts.



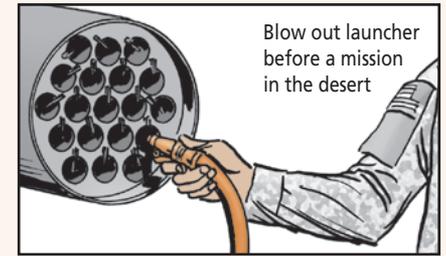
The tubes need a thorough cleaning and the best time to do the cleaning is as soon as possible after a firing. That way carbon doesn't get a chance to turn rock solid.

Before doing any cleaning, make sure the aft igniter arms are in the LOAD/UNLOAD positions and the side firing contacts are recessed so they won't be damaged. Then spray a bore brush with CLP. Push the bore brush into each tube from the front of the launcher all the way through the back. Push the brush slowly to the rear while turning the handle. Repeat this until the inside of the tubes are free of carbon.



But in the desert you want the tubes wiped free of all CLP because CLP attracts sand. Attach a rag to the brush and run it back and forth in each tube until all the CLP is gone. Change to a clean rag after every third tube.

Before a mission in the desert, use low-pressure air to blow out any sand that may have gotten in the tubes.



PMCS

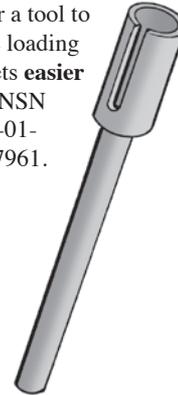
Feel each tube for looseness. Some units have had tubes shoot out during firing. If an M260 launcher has more than two loose, dented or deformed tubes, it should be replaced. For the M261, it's more than three bad tubes. A tube is also bad if it fails voltage or fuse circuitry continuity checks or it has a damaged detent, detent spring or igniter arm.



Replacement launchers are free issue, accountable items, which are tracked on the unit's property book. Order M260 launchers with NSN 1055-01-070-9113 and M261s with NSN 1055-01-071-0064. Make sure you are ordering within your unit's MTOE or else your requisition will be rejected by the supply system.

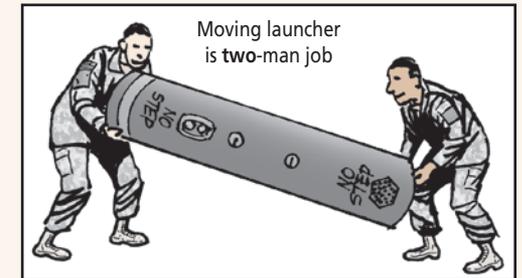
Loading Tool

Order a tool to make loading rockets **easier** with NSN 1005-01-536-7961.



Storage

If you remove the launcher for storage, get help carrying it. It's too big for one person to safely carry. Be careful setting it on its end. If you let it slam down, the edge of the launcher can be bent and the launcher rivets loosened.



For more info on how to clean and care for your launcher, see TM 9-1055-460-13&P.