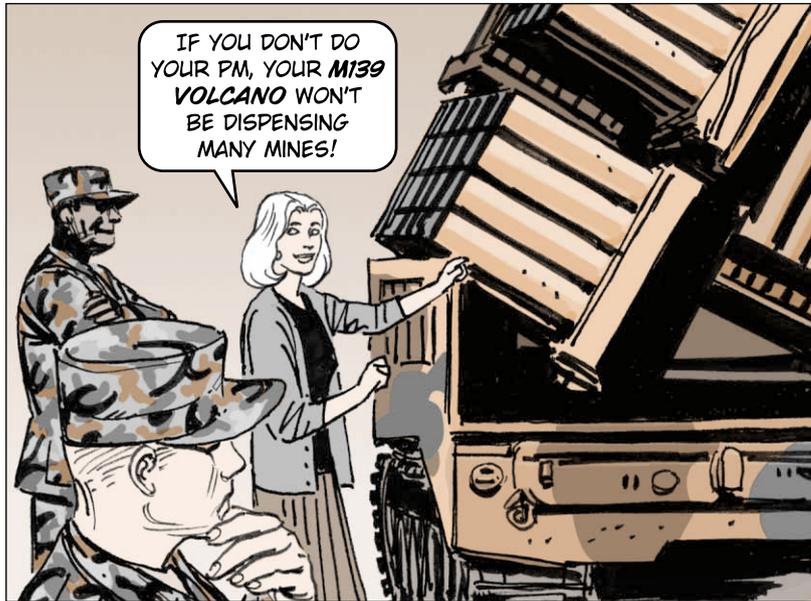
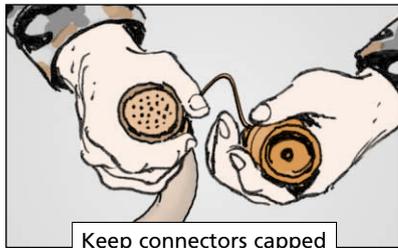


PM TO STOKE YOUR VOLCANO



Cables and Connectors

Keep the rack cables' connector caps screwed on when the cables aren't connected to the racks. Uncapped cables don't sound like a big deal, but they can



Keep connectors capped

be. If the cable connectors are left exposed to wind, rain and sand, they cor- PS 579

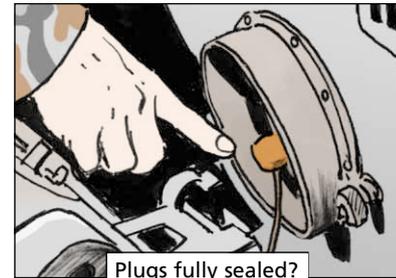
rode and become plugged. Then you either get a poor connection when you connect the cable to the rack or you bend connector pins. Bent pins make the rack NMC.

If caps are missing, your repairman can replace them. The caps are listed in the repair parts list in TM 9-1095-208-23-1&P.

Make sure all the cable connectors are not only pushed in completely, but also tightened down. One loose connector can cause a rack to flunk the self-test.

Also make sure the ID (identification) cannon plugs are fully seated before you lower the racks. If they're not pushed in

completely, the rack crushes them and your Volcano flunks its self-test.



After you connect the cables to the rack, get help to lower the rack carefully. If you let the 220-lb rack slam down on the cables, you'll need new cables.

Levers

Careful with the arming and latching levers. A misplaced boot, a tossed duffel bag, or too much muscle can snap a lever right off.



Likewise, never force the levers. If a lever doesn't move easily, make sure you've pushed its plunger all the way in PS 579

and its opposite lever—arming or latching—is in the correct position. If that doesn't do the trick, try blowing out sand and dirt around the levers with an air hose.

Pins



Before you leave the motor pool, make sure the two locking pins for each rack are in place. If a pin is missing, the rack bounces around and destroys cables and cannon plugs.

