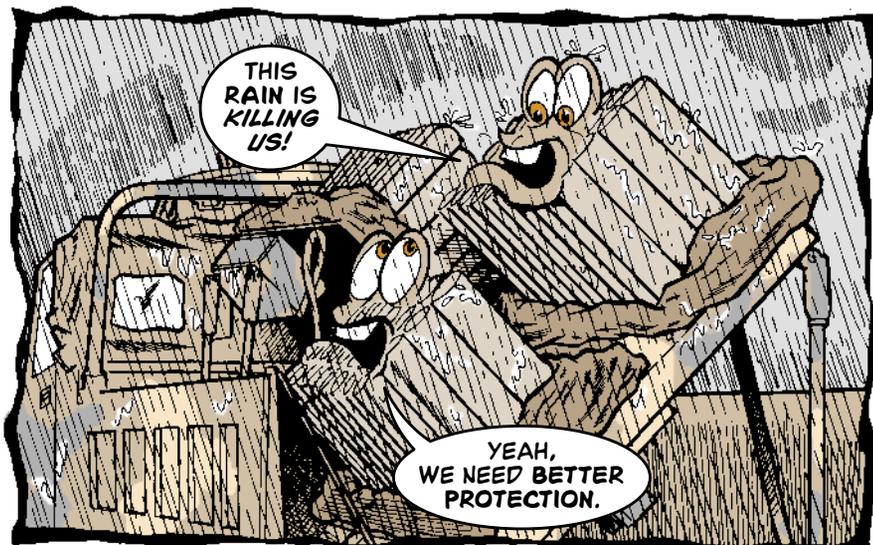


Sealed and Delivered

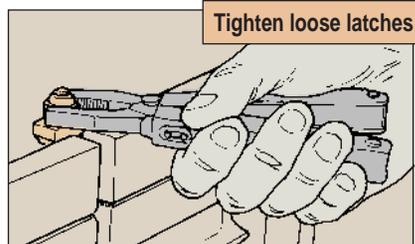
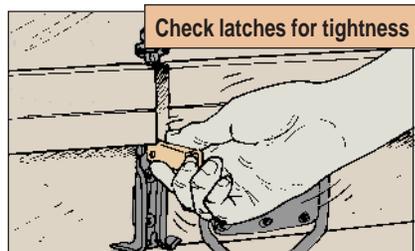


M139 Volcanos won't be delivering many mines if they sit for weeks in containers that have lost their waterproof seal or if they are covered with ragged covers. Water corrodes connectors and causes electrical problems that put out the Volcano's fire.

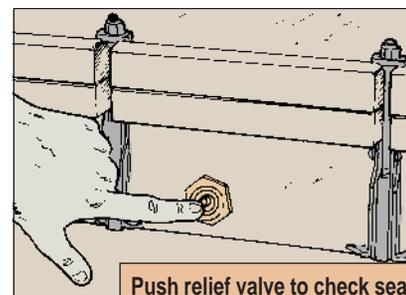


If the Volcano is not going to be used for a while, disassemble it and store it in the storage cases. But first make sure the cases' seals are glued in place

and in good condition. After you've shut the cases, check that each case's 35 latches are tightly latched. If a latch is loose, tighten its locking nut.



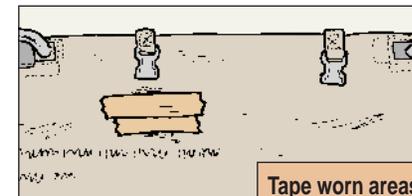
After storing the cases, wait a couple of days and then push their relief valves. If the case seal is good, air will come out. No air means the seal needs to be checked out.



Even if the cases seem to be doing their job, it's a good idea to open them after a heavy rain to be sure no water is inside.

Also check out the protective covers for the launcher racks. The edges of the mine receptacles wear holes in the covers and that lets moisture inside to corrode the connectors. If the cover is fraying, tape across the worn areas.

That way the rack wears on the tape, not the cover.



Your best bet, though, is to get a tarp that covers the entire truck bed or carrier. That will do a much better job of protecting the racks from moisture.

Remember, if the Volcano sits for more than a year without being used, its dispenser control unit and rack electrolytic capacitors develop permanent shorts. Support needs to charge the capacitors at least every 12 months.

Keep track of when the Volcano was last used or its capacitors were last charged on a DA Form 2408-4, Weapons Record Data card. If you ever lose track, get the capacitors charged just to be safe.

