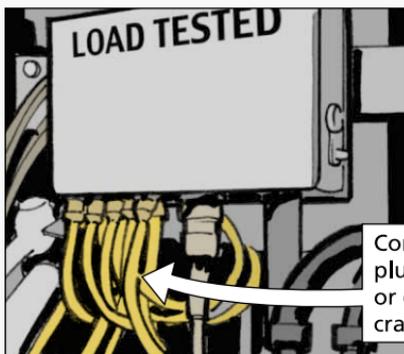


DON'T FORGET THE CRANE

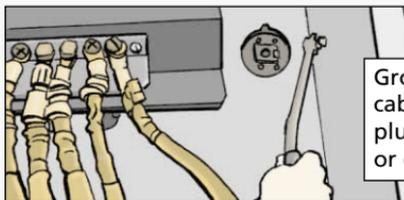


If you forget crane PM on the M985E1 guided missile transport, your Patriot missile system soon won't be shooting or moving many missiles. Here are three things you can do to keep the crane lifting:

Check the cables. If the electrical cable connectors are filled with dirt, you'll have problems operating the crane with the remote control. So blow out dirty connectors with the truck's air hose. Wear goggles to protect your eyes. If the connectors are plugged with oily dirt, wipe them out with a dry cloth. If any of the cables are cracked or dry rotted, tell your repairman.



Check the crane's five grounding cables. If they're filled with dirt or the cables are cut, you won't be able to ground the missile canisters. Clean any dirty connectors with the crane's air hose. Report damaged cables. See TM 9-1410-600-14 for more info.



Check the five rubber boots on the operating control station. If the boots are cracked or ripped, the hydraulic levers can leak. The crane will eventually lose hydraulic pressure. So, if you spot any damage to a boot, get it replaced.

