

# Detect with This Detector PM

HELP YOUR M1231 HUSKY VEHICLE MOUNTED MINE DETECTION (VMMD) SNIFF OUT MINES WITH THESE TIPS FROM THE HUSKY REPAIRMEN AT FT LEONARD WOOD...

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If you have trouble raising or lowering the detector heads, see TACOM maintenance information message 15-022. The height lift actuators for the detector heads have been failing for several reasons: heavy buildup of the manufacturer's preservative on the actuators, shorted-out actuators, and corrosion.

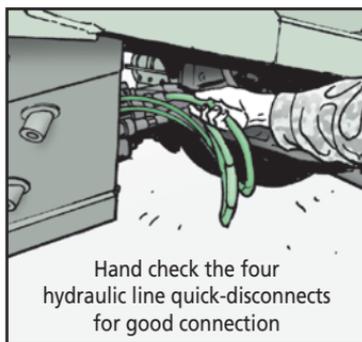
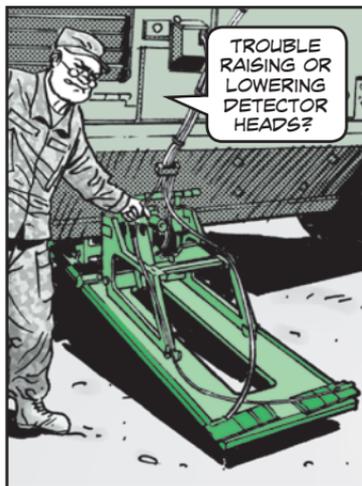
Make sure the actuators are the problem by following the troubleshooting WPs in TM 9-2355-316-23 on the detector heads. If the actuators are bad, arrange for their repair or replacement by contacting James Stephens at (586) 282-6710 or email:

[james.d.stephens.civ@mail.mil](mailto:james.d.stephens.civ@mail.mil)

What you shouldn't do is override the detector heads' safety features by holding down their circuit breakers. That can damage the Husky's electrical system.

**Hand check the four hydraulic line quick-disconnects.** You can't tell if the quick-disconnects are properly connected unless you give them a gentle tug. If they're not connected right, pressure can damage the hydraulic pump.

**Before slave starting the Husky, open the four circuit breakers on the mine detection panel control interface box.** It's below the steering wheel next to the steering column. Otherwise, a surge could damage the box.



Hand check the four hydraulic line quick-disconnects for good connection