

M95 Mortar Fire Control System...

HEY, THE MFCS ISN'T WORKING!

DID YOU CHECK THE 35W9 CABLE? IF IT WAS BAD IT COULD HAVE DAMAGED ALL THE OTHER CABLES!

# CHECK FOR BAD CABLE

SOME BAD 35W9 CABLES FOR THE M95 MORTAR FIRE CONTROL SYSTEM (MFCS) HAVE GOTTEN INTO THE SUPPLY SYSTEM.

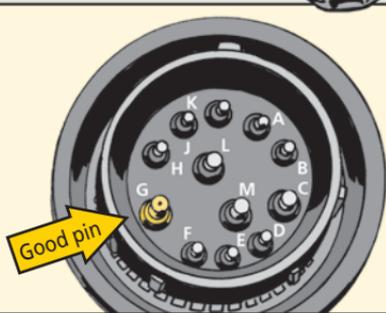
THE CABLE CAUSES A BAD CONNECTION TO THE DAGR AND CAN DAMAGE THE OTHER CABLES IT CONNECTS TO.



THE PROBLEM IS THE **WRONG G PIN** WAS INSTALLED IN THE PI CONNECTOR. THE CORRECT G PIN IS **COAXIAL, NOT SOLID.**



Check 35W9 cables...



...for coaxial G pin. If it's solid, cable is bad

So immediately check all your 35W9 cables, including those in supply stock, for the wrong G pin. If it's solid, it's wrong. Also check any 3W9, 3W2, and 55W7 cables that may have been connected to the 35W9 for damaged pins.

If you find any, isolate the cable and file a Product Quality Deficiency Report (PQDR) with the Product Data Reporting and Evaluation Program (PDREP):

<https://www.nslcptsmh.csd.disa.mil/webpqdr/webpqdr.htm>

After your PQDR is reviewed, you will receive shipping instructions for the unserviceable 35W9. After the cable is inspected, you'll receive credit for the cost of the 35W9.

For more info on how to use PDREP, check out Pages 54-55 of PS 694 (Sep 10):

<https://www.logsa.army.mil/psmag/archives/PS2010/694/694-54-55.pdf>