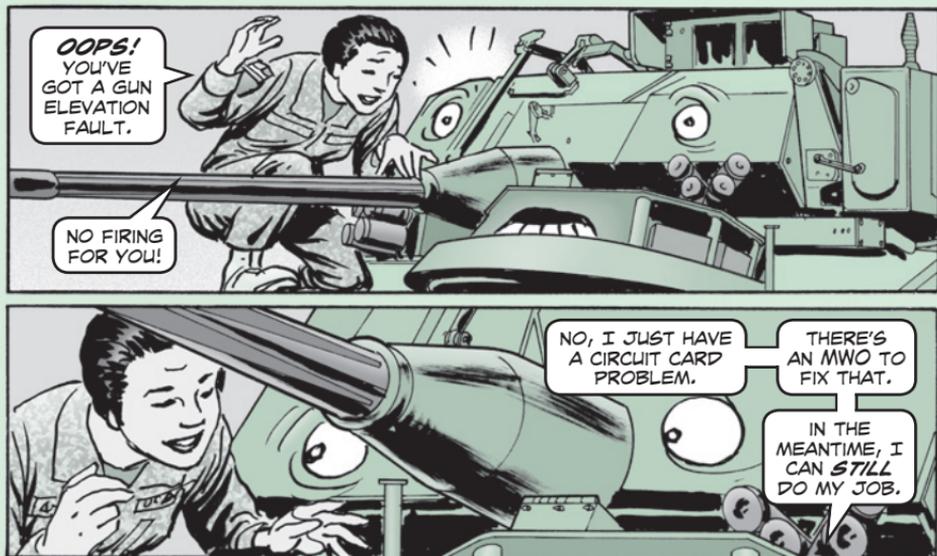


CIRCUIT CARDS CAUSING FALSE FAULTS



If you have a new A3 Bradley or A3 BFIST turret drive control unit or the A12 or A13 circuit cards have recently been replaced, you may be getting false faults.

The faults are caused by A12 (PN 1298633) and A13 (PN 12986337) circuit cards. They can cause false faults when you run the vehicle diagnostic management (VDMS) gun elevation and TOW elevation tests using A12 and A13 circuit cards with Intel A80486DX4WB100 processors with a vehicle version identification (VVID) not upgraded to the 8.00.15-18 configuration.

The false faults are fault code 40210 (gun elevation brake set test) and 40310 (TOW elevation brake set test). The faults can be ignored if no other turret functional problems occur.

This circuit card problem is corrected by MWO 9-2350-294-30-19, which installs VVID 8.00.15-18. Schedule your A3 Bradleys for the MWO. If you receive new A3 Bradleys, use your maintenance support device (MSD) to make sure their VVID has been upgraded to VVID 8.00.15-18.

IF YOU HAVE QUESTIONS ABOUT THE MWO, CONTACT TACOM'S
AT us.army.mil OR
DSN 793-0722, (309) 782-0722.

