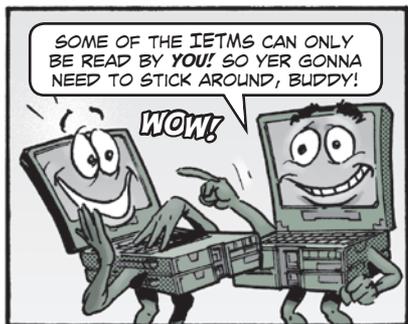


Help Your MSD Help You!

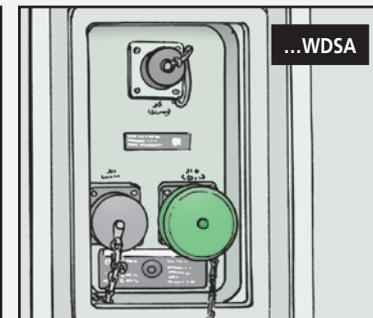
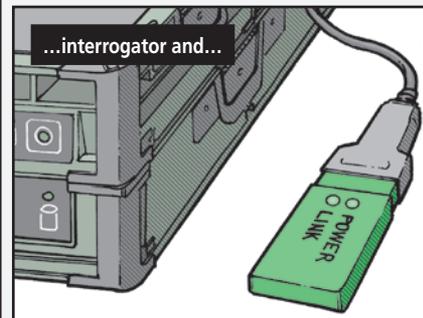


Dear Editor,

Part of my job at Ft Sill is helping units keep their Maintenance Support Devices (MSDs) in top shape. Here are a few things to remember about MSDs:

- Don't get rid of MSD version 2 (V2) when you get the new version 3. Unfortunately, some IETMs have not kept up with MSD technology. There are still IETMs that will work only with MSD V2. If you've turned in your V2, you're up that famous creek without a paddle. You can find a list of all the IETMs that do or don't work with V3 at: <https://msd.us.army.mil>
- The USB interrogator that is part of the smart wireless internal combustion engine (SWICE) may need a little communication help with the wireless diagnostic sensor-analog (WDSA). The first interrogators were green and the later interrogators are black. Certain MSD programming was defaulted to the green version. Here's how to change to the black version:
 - Click on DS Test Set Selector from the MSD desktop.
 - Change to Spiral 3 (black case).
 - Click Save.
 - Click on the diagnostics software icon.
 - You should get a list of around 25 vehicles. Click on the vehicle you'll be working on. If the hookup was successful, you will get a green light on both the interrogator and the WDSA.

If fix is successful, you'll get green light on both...



Repairmen should learn how to use the MSD for diagnostics. It makes troubleshooting a lot easier.

Richard Stotler
Vencore
Ft Sill, OK

Editor's note: Excellent tips, Richard. Remember when you get the MSD V3 to make sure it has EMS NG viewer version 2.1.9 and EMS NG autonomous diagnostic manager (ADM) version 3.10.4. If your MSD doesn't have it, download it at:

<https://www.us.army.mil/suite/files/26121198>

If you have any problems, call the help desk at (877) 564-1137 or email:

APATS@redstone.army.mil

Repairmen, your MSD can help you. Don't ignore it.