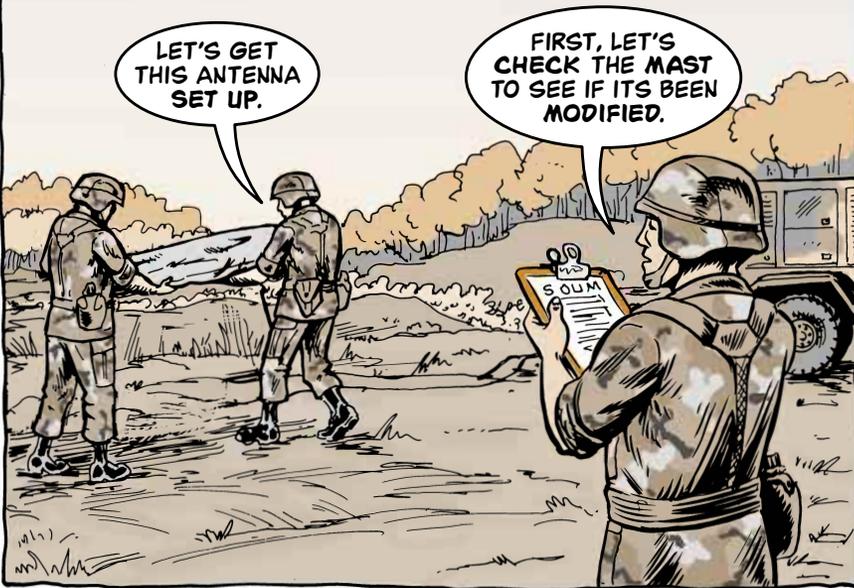


Is It Modified?



CECOM Safety-of-Use Message (SOUM) 92-02-01 said to apply MWO 11-5985-357-30-1 to the OE-254 antenna, NSN 5985-01-063-1574.

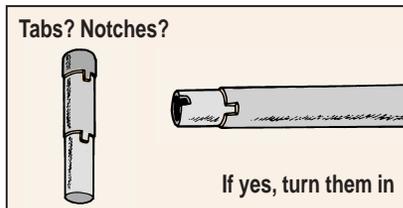
The MWO extends the life of the antenna support sleeves, mast sections, and mast and base assembly by eliminating a cause of stress cracks.

But some antennas never got modified since many units were deployed to Operation Desert Storm when the MWO came out. So, CECOM reissued the SOUM in Mar 96.

Now another problem has surfaced. All the antennas in the supply system were bought before the MWO was first issued. Depot maintenance tried to modify all existing antenna stock, but

some unmodified antennas slipped through.

So check out your OE-254 to make sure the MWO has been done. If the MWO has been done, the tabs and notches will be removed from the mast sections. If your mast still has its tabs and notches, send it off to support for the MWO. Also send the mast and base assembly and the two antenna support sleeves.



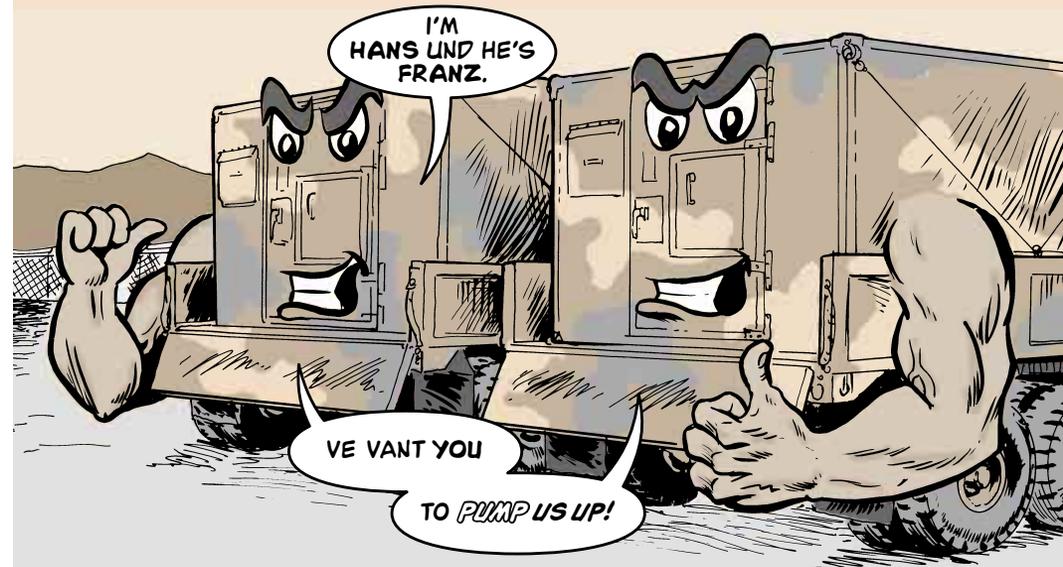
Before you send it off, though, check it over.

Inspect the antenna mast section poles for stress cracks at the squared corners of the notch. If you find any cracks that extend more than 2 1/2 inches from the bottom of the pole, it can't be modified, so just turn it in and get a new one.

The modified mast will be one section shorter, but will transmit as well as ever and last longer, too.

If support doesn't have a copy of the MWO, they can get it from the local CECOM Logistics Assistance Representative or from Half-Mast.

It's Time to PUMP Them Up



Ever wish your AN/ASM-146 maintenance shelter had the workhorse capabilities of the AN/ASM-189 van?

Well, the CECOM genies have granted that wish.

You can now add a more powerful DC power supply (100 amps) and a variable frequency converter to your shelter. Both are off-the-shelf and state-of-the-art. You can also upgrade the

main electrical service, the power entrance box and the power distribution box.

This modification upgrade is no freebie, though. It will have to come out of your unit's funds.

For more info on this mod, call CECOM at DSN 992-5549. Or e-mail them at:

Shedlock@mail1.monmouth.army.mil