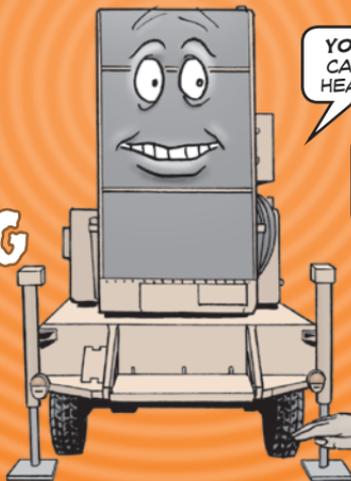


KEEP RADAR RADIATING HEALTH



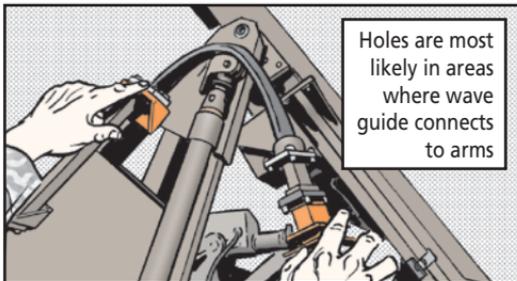
YOUR RADAR
CAN RADIATE
HEALTH, TOO!

JUST
FOLLOW
THESE
RULES!

Dear Editor,

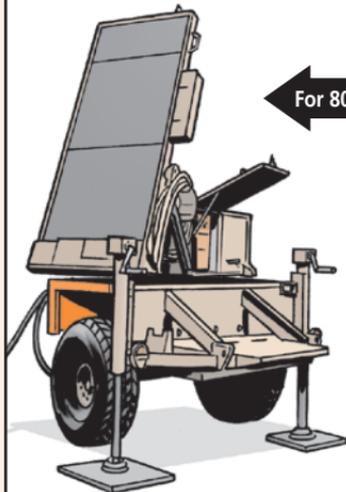
Here at the Ft Sill Ordnance Detachment, we've come up with a few ways to keep the AN/TPQ-36 V10 radar radiating good health.

Before operation, look for cracks and holes in the flexible wave guide, especially at the connection points. Any damage can let radiation leak, which isn't good for your health. Report any problems.



Holes are most likely in areas where wave guide connects to arms

For 801 test, antenna should be over roadside fender



Before doing the 801 test for antenna movement, make sure the antenna is positioned over the roadside fender. If you put the antenna over the curbside fender and there's a fault associated with antenna movement in azimuth, the software will **ONLY** display an 801/030 azimuth drive fault. And the fault may be wrong. This isn't mentioned in the radar's TM.

Eric Armstrong
Ft Sill, OK

Editor's note: Healthy tips indeed! Thanks, Eric.