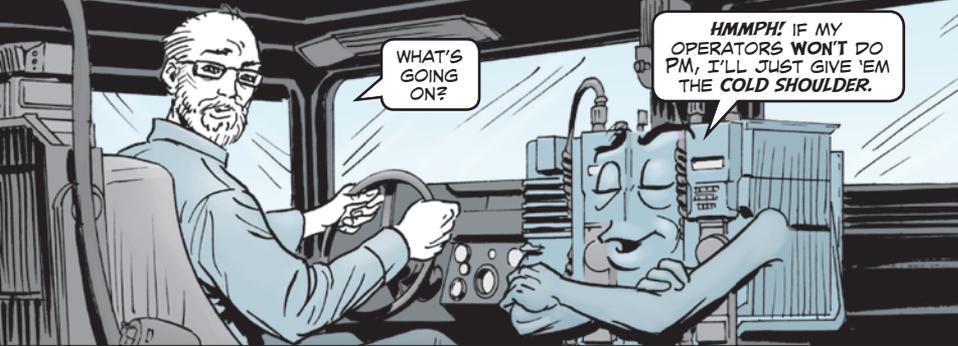


# A GOOD STARTING PLACE



OPERATORS, YOU CAN'T NEGLECT COMMUNICATIONS EQUIPMENT AND EXPECT IT TO SERVE YOU FAITHFULLY.



GIVE YOUR COMMO EQUIPMENT THE ATTENTION IT DESERVES. IT NEEDS YOUR TIME, EFFORT AND CARE.

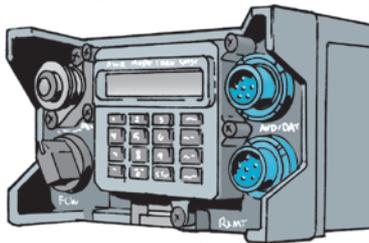


A GOOD PLACE TO START IS BY LOOKING CLOSELY AT THE EQUIPMENT AND ASKING THESE QUESTIONS...



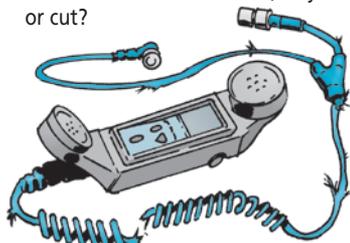
- Are any knobs or switches broken or missing?
- Are any cover screws missing?
- Is there corrosion on the connectors?

- Is the protective rubber cap missing from any exposed connector?



- Does the vehicular amplifier adapter have damaged connectors or bent or broken pins?
- Are cables cracked or dry-rotted? Is the plastic outer jacket worn through?

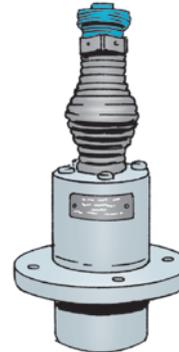
- Is the handset cord cracked, frayed or cut?



HERE ARE SOME QUESTIONS TO ASK WHEN LOOKING AT YOUR VEHICULAR ANTENNA...

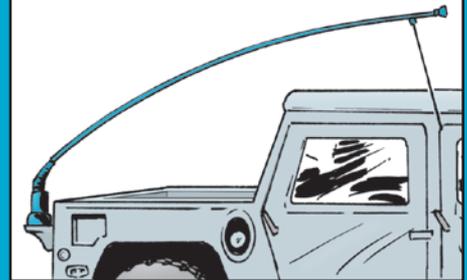


- Is the mounting plate bent or loose? Are any bolts missing?
- Is the matching unit loose? Are any bolts missing?
- If the antenna is detached, is the plastic cap missing from the matching unit?



- Are any star washers missing from the matching unit installation?

- Is there paint on the matching unit's ground lug, ground strap eyelet or hardware? (A good ground connection must have metal-to-metal contact.)
- Is the matching unit's ground strap missing, loose or disconnected?
- Is the safety tip missing from the upper antenna element?
- Is the antenna tie-down rope missing or damaged?
- Is the antenna not tied down when the vehicle is moving?
- Is there enough clearance between the antenna and any overhead power lines?



IF YOU FIND ANY PROBLEMS, READ YOUR -10 TM. IF THE TM ALLOWS YOU TO FIX IT, GO AHEAD AND DO IT.



IF NOT, REFER THE PROBLEM TO FIELD LEVEL MAINTENANCE.

## The Most Important Question

There's one last question to ask. And it's the most important one: **Have you recently performed your -10 TM PMCS on your commo equipment and antennas?** If you haven't, do it ASAP.

