

WHAT TO KNOW ABOUT *COMMO*

Pulling a rotation at NTC can be rough on commo equipment, but pulling one without first pulling PM can be a real bear.

People in the know say that 50 percent of the communication equipment problems at NTC can be avoided if proper PMCS and training take place at home before your commo act hits the road.

1. Power cables hooked up wrong
HERE ARE A **DIRTY DOZEN** OF NTC COMMO KILLERS...
GOOD TRAINING AND SOLID PM CAN HELP YOU AVOID 'EM!
OBVIOUS, BUT IT HAPPENS ALL THE TIME.

2. Cabling wrong inside shelters
HAPPENS EVEN MORE THAN WITH THE POWER CABLES.

3. Air filters not clean
THEY DON'T START OUT CLEAN, THEY'RE NOT KEPT CLEAN, AND THEY CERTAINLY DON'T FINISH CLEAN.

4. Cables not repaired
FRAYS, BREAKS, BUSTED CONNECTORS, BROKEN PINS—HECK OF A TIME TO FIND OUT WHEN YOU'RE SETTING UP.

5. Missing parts
CAN YOU BELIEVE THE KNOB'S GONE?

6. Bad switches
WON'T TURN ON, WON'T TURN OFF. WIRING SHOT AND SO ARE YOUR COMMUNICATIONS

7. Poor grounding is a safety hazard and adds a lot of noise to commo system
NOT DEEP ENOUGH, SOIL NOT PREPARED, NOT TIED OFF RIGHT, OR WRONG WIRE USED.

8. No cleaning
VACUUM DIRT OUT, SWEEP DIRT OUT OR BLOW DIRT OUT—BEFORE, DURING AND AFTER.

9. Bad storage procedures
TOSS IT HERE, TOSS IT THERE, TOSS IT EVERYWHERE—AND BREAK THINGS IN THE PROCESS.

10. No antenna maintenance
JUST STICK IT IN THE AIR. IT'S BOUND TO WORK, RIGHT? SORRY, I CAN'T HEAR YOUR RESPONSE.

11. No generator maintenance
HEY, I WORK ON RADIOS. I DON'T KNOW NOTHING ABOUT NO GENERATORS.

12. Bad batteries
"REPLACING IS **EASIER** THAN MAINTAINING?"
I DON'T THINK SO.

NTC THROWS SOME SERIOUS STUFF AT YOU AND YOUR COMMO EQUIPMENT. DON'T BEGIN A ROTATION WITH A HANDICAP.
MAKE SURE THE DIRTY DOZEN ARE DEALT WITH AT HOME SO YOU DON'T HAVE TO DEAL WITH THEM IN THE SAND, DIRT AND HEAT.

