

THE MOISTURE MENACE



The AN/USC-55A Commanders' Tactical Terminal-3 (CTT-3) doesn't weather temperature changes very well. Those changes create moisture in the terminal.

Since you can't change the weather, you must do preventive maintenance to solve the problem and mop up the moisture.

Make sure you do weekly functional BIT and monthly hook ups of all antennas to the system for testing.

If the BIT fails, allow a 15-minute warm-up to stabilize the oscillator and rid the system of moisture. Then, set the CD-81 and RT-1714 power switches to OFF.

IT IS ALSO IMPORTANT THAT YOU DRY THE RADIO BATTERIES' CONNECTORS. MOISTURE CORRODES THEM.

