

# Tuck Away Cable



The flexible cable assemblies on your SB-3614A(V)/TT switchboard are durable when they're treated right. But they've got to be turned in to support for disposal or repair after they've been pinched between the case and panel a few times.

New cable assemblies are in short supply, so keep those cables on the job by making sure they're tucked out of the way when you close the panel.

## OE-254, RC-292 Antennas...

# Right Lube Means Clear Signal

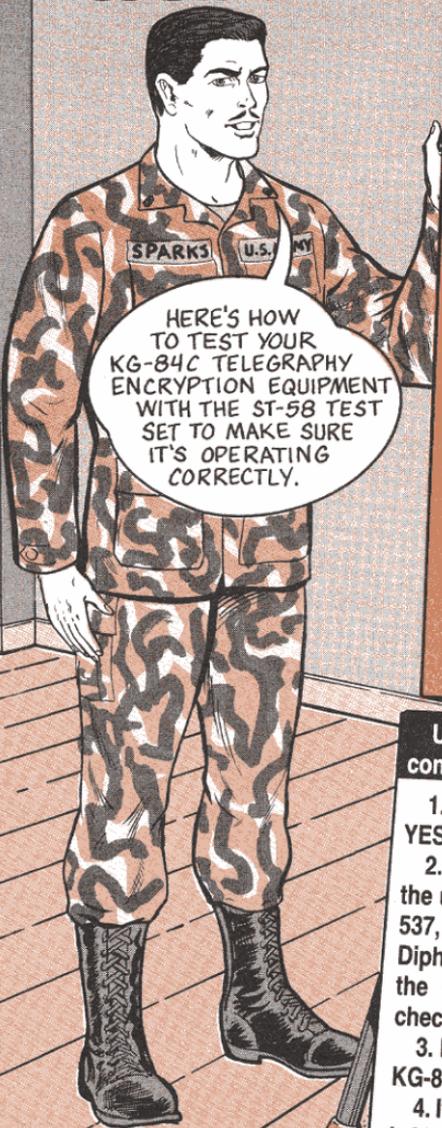
Rust and corrosion are bad news for OE-254 and RC-292 antenna contacts.

Most lubes may make it easy to thread the antenna sections together and keep contacts corrosion free, but they also have insulating properties. And that means your transmission could be blocked.

Instead, use water displacing compound. This compound keeps the leading cause of rust and corrosion—moisture—away from the antenna contacts without blocking transmission. Get a 16-oz can with NSN 6850-00-142-9409.



# Test Procedures



HERE'S HOW TO TEST YOUR KG-84C TELEGRAPHY ENCRYPTION EQUIPMENT WITH THE ST-58 TEST SET TO MAKE SURE IT'S OPERATING CORRECTLY.

1. Press/hold YES button on hand-held controller.
2. Turn power switch on while compressing the YES button, until first LED display.
3. Display Values, press YES.
4. Debug, press YES.
5. Test, press YES.
6. Z-APD, press YES.
7. Verify Z-APD and cables. If pass, continue test steps.
8. Option on Failure, press YES.
9. Display Values, press NO.
10. Debug, press NO.
11. Press test selection to display KG-84C, then press YES.
12. Strap Test Desired, press YES.
13. Final UUT Strap Configuration Known, press NO.
14. Proceed with self-explanatory test displays.

Use one of the following procedures to continue the tests.

1. If KG-84C fails at Test L-290, press YES to Ignore Failure.
2. If KG-84C passes Test L-533 thru 537, the unit is good. During Tests L-533 thru 537, the KG-84C is being run in wireline Diphas mode by the ST-58. This checks the same circuit that was incorrectly checked at Test L-290.
3. If unit does not fail other than L-290, KG-84C is acceptable.
4. If KG-84C fails any steps further than L-290, troubleshooting procedures should then be applied per KAM 505.