

SINCGARS...

Failing the Self-Test

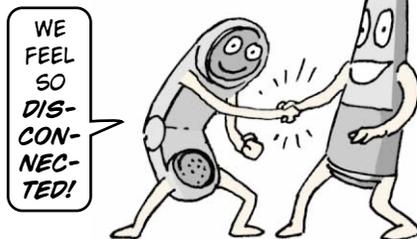


No one likes to fail. That includes your new Advanced System Improvement Program (ASIP) SINCGARS. But a lot of them are failing the self-test. You're not getting a "GOOD" on the display.

But before you give your SINCGARS an "F," disconnect the antenna and the hand mike from the RT.

Now try the self-test again. Bet your radio gets an "A" this time and goes to the head of the class.

When the radio is connected to the antenna or the hand mike, it fails the self-test because there may be signals present at the antenna or handset.



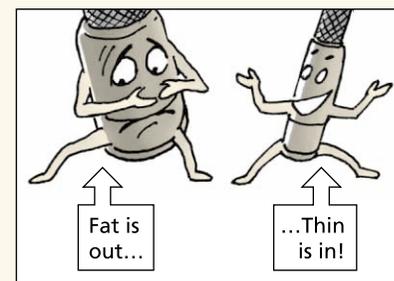
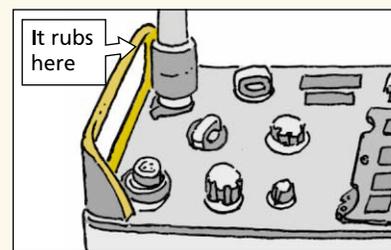
So help your radio get a passing grade—disconnect before you do the test.

FOR AN UP-TIGHT ANTENNA



Having a problem attaching your SINCGARS manpack long antenna, AS-4266A/PRC, NSN 5985-01-425-7305, to your RT-1523A or RT-1523D receiver-transmitter because the handle gets in the way?

The solution is electronic connector shell, NSN 5935-01-468-5485. The shell replaces the part of your antenna that attaches to the radio. It's narrower so it won't rub against the handle.



Detach the bottom of your antenna and replace it with the shell. This will let you snug your antenna down tight. The shell comes with three attaching screws, NSN 5305-00-455-2507. Coat the screw threads with sealing compound, NSN 8030-00-952-2205, before installing them.