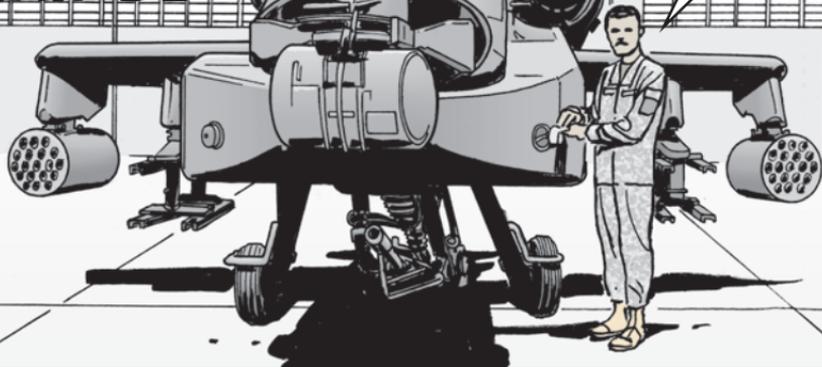


All Aircraft...

TIGHT AS CAN BE

MECHANICS, THE CONNECTOR ON THE AN/APR-39 RADAR WARNING ANTENNAS ON YOUR HELICOPTERS REQUIRES A CERTAIN TORQUE.

ANY MORE THAN 8 LB-IN AND YOU'VE GOT TROUBLE.



The four antennas should be inspected for paint, fuel, dirt and damage to the radome. Look for broken or missing mounting screws on the antennas. Sometimes you remove them to inspect the connections as a part of your troubleshooting procedures.

If you torque the connector more than 8 lb-in when installing it, you can kiss it goodbye because it **will** break. The extra torque on the connector ruins the wire. Since 8 lb-in is not a lot, finger tight is good enough.

Do not over-tighten connector nut



SO KEEP THE RADAR WARNING ANTENNAS DETECTING INCOMING MISSILES BY **NOT** OVERTIGHTENING.