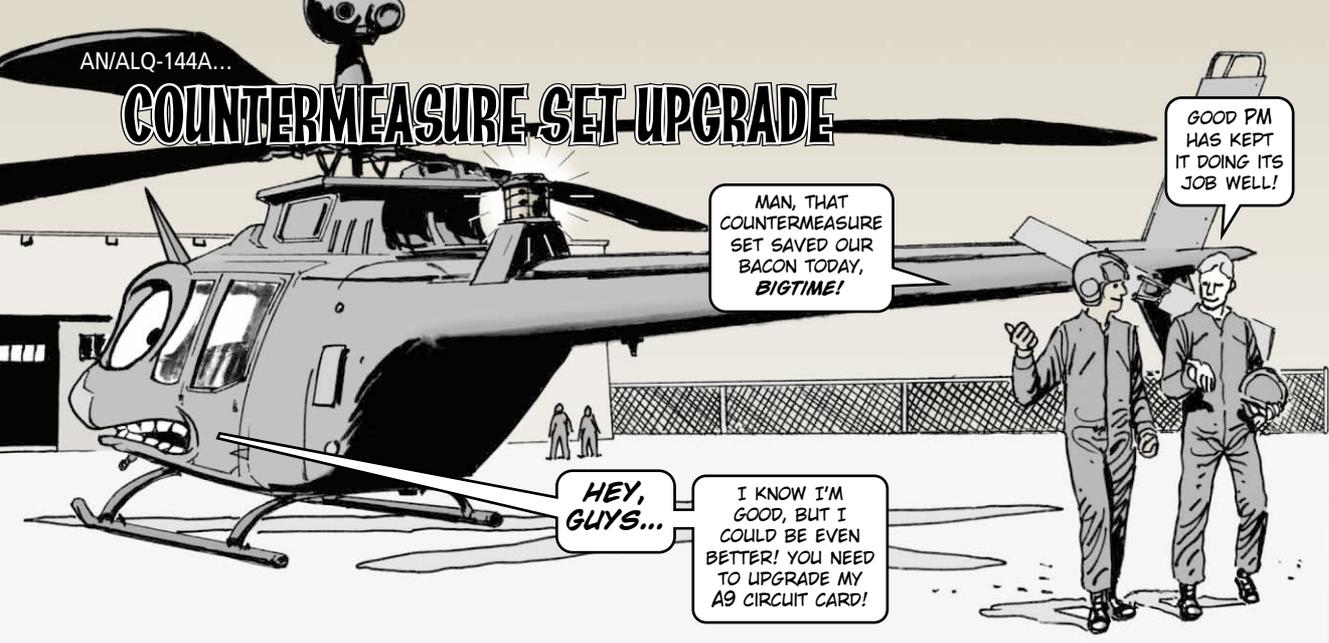


COUNTERMEASURE SET UPGRADE



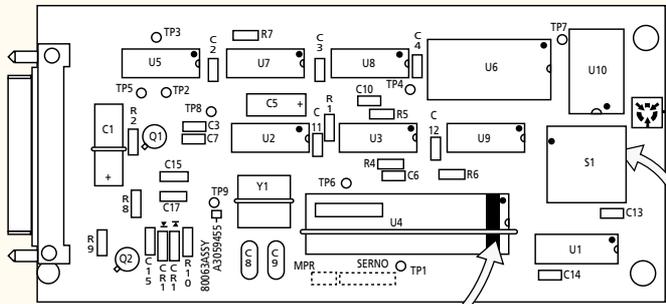
Crewmen, your AN/ALQ-144A(V)1/3 countermeasure set performs an important job in jamming heat-seeking missiles. But now a recent upgrade accomplished by MWO 11-5865-200-30-1 (1 Mar 01) will enhance its performance even more.

CECOM has an upgraded A9 circuit card, NSN 5998-01-464-2151, that'll keep your set humming.

To determine if your countermeasure set needs an upgrade, check the A9 card for a red strip on the U4 chip and a red dot on the S1 thumb wheel switch.

IF U4 IS MISSING A WIDTH-WISE RED STRIP OR S1 IS MISSING A RED DOT ON THE SIDE, CONTACT CECOM'S CLIFF VERMONT AT DSN 992-2472, (732) 532-2472 OR E-MAIL cliff.vermont@mail1.monmouth.army.mil FOR UPGRADE DETAILS.

HE'LL HELP YOU ACCOMPLISH THE A9 CIRCUIT CARD UPGRADE PROCESS.



If EPROM chip (U4) has a red strip marked, width-wise across the top back portion...

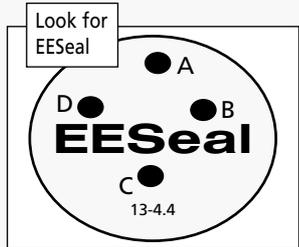
...and thumb wheel switch (S1) has a red dot on its side, then no upgrade is required

UH-OH! NO FILTER!



Some Kiowas' Block 1 Air-to-Air Stinger (ATAS) interface electronics assemblies (IEA) were installed before it was decided to add an electromagnetic interference (EMI) filter to the J1 connector.

Without the EMI filter, static could affect the Kiowa's commo. MWO 9-1440-431-50-1 (Oct 01) authorized the filter.



It's simple to check if the filter has been installed. Disconnect the J1 connector at the IEA. Look at the area at the base of the pins. If the filter's been installed, you'll see "EESeal". Not there? Contact your AMCOM logistics assistance rep. He will arrange for the MWO to be done. The AMCOM POC for the MWO is Cynthia Walker. Contact her at (256) 876-3515/DSN 746-3515 or e-mail cynthia.walker@redstone.army.mil.