

A Real Time Saver

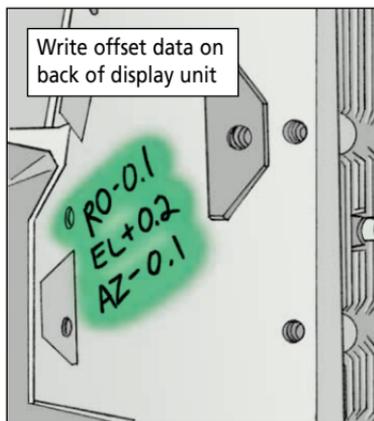


Before you remove the AFCS computer unit (ACU) for repairs, mechanics, write down the offset data. It only takes a couple of minutes and it'll save you a whole bunch of minutes later.

The offset data is needed to synchronize the ACU with the gun. Without the data, you'll have to do a complete fire control alignment test—a 3- to 4-hour project—after a new ACU is installed.

Retrieve the offset data by going into maintenance mode and checking the bore-sight entry. There you'll find the roll offset, elevation offset and azimuth offset figures.

Use a grease pencil to write the figures down on the back of the display unit. That way, the numbers will be handy for entering into the new ACU.



WRITE THE DATA **LEGIBLY!** IT MIGHT NOT BE WHO HAS TO READ IT LATER.



The offset data should also be entered in the AEPS electronic DA Form 2408-4 gun card system as a non-firing MIS REMARKS entry. That way, if the data on the back of the display unit gets erased or smeared, you still have the info handy.