

S E R V I C E N O T E

SUPERSEDES: NONE

44743F Service Kit

3852A Data Acquisitions System

44743-10203 (Three disc set)

Service Kit Software Bugs**Situation:**

The software that is part of the 44743F service kit for the 3852A has not been revised since its original release in early 1987. Because the software has never been revised, the bugs that have been encountered have not been corrected.

Symptom:

Difficulty testing 44708 module due to test software recognizing the module as a 44705.

The problem is caused by the fact that the 44705 and 44708 modules use the same relay module, but different terminal blocks. After the test fixture TF5A or TF5B is attached to the relay module, the system will then recognize the module as a 44705A, yet during the configuration identification portion of the test software, no 44705 was present, only a 44708.

Continued

DATE: 07 January 1992

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR:

GWP

ENTITY:

0900

ADDITIONAL INFORMATION:

44743F, Service Kit for 3852A



Solution:

1. Start the test software (Load "TEST52") with the test fixture (TF5A or TF5B) mounted to the relay module in place of the 44708 terminal block. The system will now recognize this unit as a 44705 and all test programs will run properly.
2. Run the ACCSY verification checks with the 44708 terminal block installed. Select the 44708 accessory and the self-test will run automatically. After it passes, re-select the OPVERIFY menu, remove the 44708 terminal block and install the test fixture, then select ACCSY again. This time it will identify the module as a 44705 and you may proceed with the tests.