

S E R V I C E N O T E

SUPERSEDES

4954A Protocol Analyzer

Serial Numbers: 0000A00000 / 2903A00000

New Firmware Revision 2.1 Corrects Several Known Problems

Assembly: 04954-60009 Processor Board

To Be Performed By: HP Personnel

Parts Required: 04954-67105 2.0 to 2.1 Retrofit Kit

Situation:

Following known problems were fixed with the introduction of firmware 2.1 on the A5 (04954-60009) processor board:

1. Bit Oriented Protocol data collected on a 4952A showing good FCS fields will show bad FCS on the 4954A two column frame display.
2. After execution of static RAM test (in extended test menu), attempting to execute any MASS store operation places the 4954A in the debugger menu.

Continued

DATE: 1 July 1991

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:			
MODIFICATION RECOMMENDED			
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input checked="" type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS:	LABOR 0.7 Hours
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> HP LOCATION	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	USED PARTS:	<input type="checkbox"/> RETURN <input checked="" type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AUTHOR: NB	ENTITY: 3800	RESPONSIBLE ENTITY: 3800	UNTIL: July 1993
ADDITIONAL INFORMATION:			

3. In simulate or monitor menu, under certain conditions, using the "START DISC
xxx CHARACTERS BEFORE" command can cause lead change information to
be overwritten in the data buffer.

Solution/Action:

Order Kit 04954-67105 2.0 to 2.1 retrofit Kit on specified failure only. Follow instructions to replace A5 Processor board EPROM's 04954-10026 and 04954-10027 with 04954-10034 and 04954-10035, respectively.