1800 TEST STATION STOP SIGNAL TIMING, M47482

Reference: Connector Board #1

670-5573-04 1804, 1804A, 1804B, 1805 Test Stations 670-7510-01 1807 Test Station 670-7802-00 S3220 Automated LSI

Test System

Changing Diode CR111 (152-0141-02, 30V, 150mA 1N4152) on Connector Board #1 will speed up the Stop Signal to Octant #3. The new diode CR111 (152-0457-00, 25V, 150mA) will cause Q106's emitter voltage to drop causing it to turn on sooner and harder. The new diode ensures that the stop signal reaches all sector cards within the 110ns specified.

The connector Board #1 part numbers do not change.

 W^2 Issue 13-4

2213/2215 IMPLOSION SHIELD HOUSING HARDWARE CHANGED

RE: 2215 MANUAL, P/N 070-3826-00 FIG 1 - 12

The 2 screws holding the Implosion shield housing have been changed to a new type that adds a slot in the head. This will allow removal with a T15 Torx bit or a standard screwdriver.

The new part number is 211-0690-01.

 W^2 Issue 13-3

4016/4116A DISPLAY LVPS MODULE

REF: Mod M47770

To maintain commonality between the 4016 and 4116A, a new number (620-0001-0X) has been picked up for the display LVPS module. This change became effective in

the 4016 beginning with serial number B061277. The new 620-0001-0X is the same as the 620-0310-0X except for the power cable (175-2464-00) and strain relief (343-0003-00) which have been deleted. When sending in a LVPS module from a 4016 or 4116A for exchange, be sure to leave the power cable pigtail and strain relief (with hardware) in the display unit.

 W^2 Issue 13-5

4041 ROLL PRINTER PAPER MAY BE THE WRONG TYPE, AND CAUSE DAMAGE TO THE THERMAL PRINTER

RE: PART #'S 006-3557-00 (SINGLE ROLL) AND 006-3557-01 (4 ROLLS)

The part numbers referenced are correct, but there is a possibility that there is mixed stock.

The correct Roll Printer Paper should have the following correct dimensions.

Paper Width = 60mm (2 3/8 inch, approximately) Roll Diameter = 50.8mm (2 inches, approximately)

It is important that the "Roll Printer Paper" is of the proper dimensions (especially width) because if the wrong paper is used, it could cause damage to the thermal printer.

Return incorrect stock for credit.

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