

9a REPLACEABLE PARTS LIST NEW A1 PCB

Section 9a lists the replaceable spare parts for the new DIGITAL A1 PCB.

REPLACING AN OLD A1 PCB BY A NEW ONE.

The new DIGITAL A1 PCB ASSEMBLY can be used as a replacement for the old version. After introduction of the new A1 PCB, the old version will no longer be available. Then you will automatically receive a new version when you order an old version. Notice the following remarks before you replace an old version A1 by a new version A1:

1. Order and install the KEYPAD FOIL. The KEYPAD has not been modified. The "old" A1 PCB has contact surfaces for the keypad keys. The "new" A1 PCB needs a separate foil with contact surfaces. The foil is connected to the PCB by means of a flat cable and connector X1602 on the new A1 PCB.
2. Order and install the CONTACT BRACKET (fig. 9a.1). The bracket connects the A1 PCB ground to the A2 PCB top screen, to meet the EMI (Electro Magnetic Interference) requirements.
3. Check the revision level of the Analog A2 PCB. If the revision level is below 17, you must change R2523, R2524 and R2858. See page 11-8 of the Service Manual for Analog A2 PCB revision level 17.

PosNr	Description	Serv. Code
	DIGITAL A1 PCB ASSEMBLY VERSION 93	5322 218 61488
	DIGITAL A1 PCB ASSEMBLY VERSION 95	5322 218 61489
	DIGITAL A1 PCB ASSEMBLY VERSION 97	5322 218 61491
1	KEYPAD FOIL	5322 218 41052
2	CONTACT BRACKET	5322 405 91657
	GASKET FOR OPTICAL INTERFACE INPUT	5322 255 41213

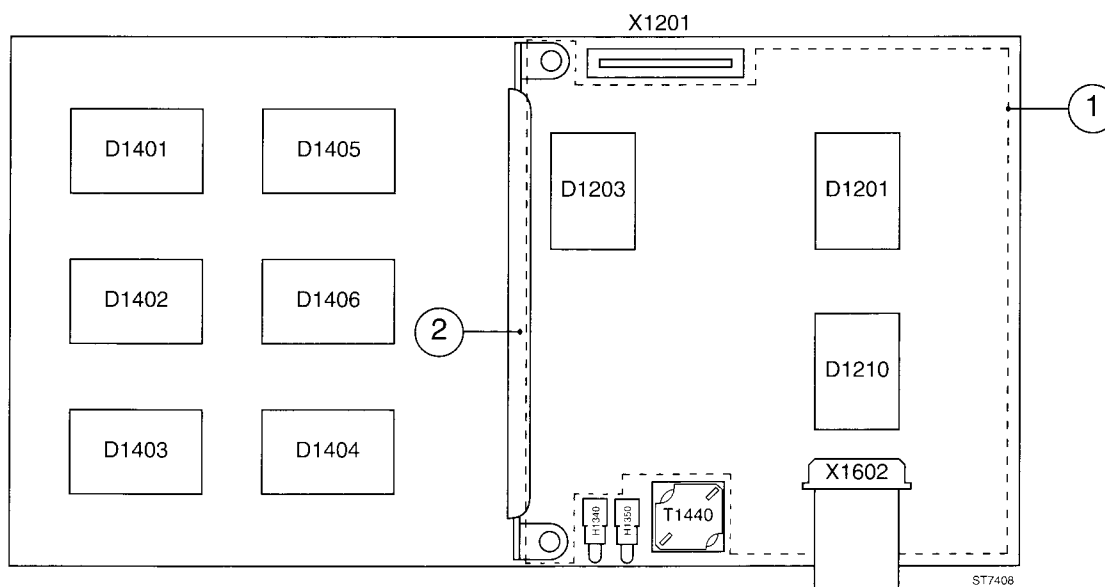


Figure 9a.1 New A1 PCB with Keypad foil (1) and contact bracket (2)