

INFORMATION DISPLAY DIVISION

4052/4054 MAS/ALU CIRCUIT BOARD MODIFICATION #M40036

The MAS and ALU Circuit Boards have been causing random hang busy problems. The cause of some of these problems are due to the T.I. sockets on these boards. Chips in these sockets tend to "walk out" and make poor contact. Modification #M40036 is changing the T.I. sockets on these two boards to Brundy sockets, which have proven to be more reliable.

The 670-5627-02 ALU board has four of the T.I. sockets, which are in locations U210, U235, U170, and U172. This board will roll to a -03 after the T.I. sockets are replaced with the Brundy sockets.

The 670-6030-04 Mas board has thirty-one T.I. sockets which are being replaced and will roll to a -05 level board.

The part numbers for these sockets are as follows.

16 pin socket -	136-0729-00
20 pin socket -	136-0752-00
24 pin socket -	136-0751-00
28 pin socket -	136-0755-00

--Darrell McGiverin
63-503 EXT. 3786

4611, 4612 LINES IN COPY

The 4611 and 4612 paper guide (see 4611 or 4612 service manuals; Figure 4, Printer Assembly, index 1) may cause dirty or lined copies. The raw edge of an unfinished guide may score the treated surface of the electrographic paper. The damaged paper surface will then capture toner particles regardless of the change placed on the paper by the printing belt.

To correct the problem, smooth the edge of the paper guide with 400 grit sandpaper. As many as twenty or thirty passes of the sandpaper may be necessary to smooth the edge of the guide sufficiently.

The 400 grit sandpaper may be purchased locally at a hardware store.

--George Kusiowski
63-503 EXT. 3928