

Avolites Ltd.
Engineering Change Notice

Title	Diamond II/Diamond III Extended Memory
ECN Number:	ECN-0105
Equipment:	Diamond II/Diamond III
Date:	08/03/99
Author:	Adam
Revision:	1.0

Reason for ECN: Increase memory capacity

Special Parts Required: 2x1MB static Ram

Special Tools Required: none

Work Required:

The 1MB SIL Rams plug into sockets IC16 and IC17 on the MAP 5000A circuit board. In order to save space in the cardframe , the sockets are soldered so that the Rams mount on the solder side of the circuit board.

Caution:

Ensure that PIN 1 of the rams (usually marked on a white label) aligns with PIN 1 of the sockets (these are closest to LED1). It is normal to have two unconnected sockets at the opposite end.

Note: IC18- DS1210 (next to battery) must be fitted. (it normally will be).