Board number

K36—0189—04

Jumpers S1, S2, S3 and S4

The S1 to S4 jumpers determine the *Drive Select* signal the drive should react to.

Only one of the jumpers must be placed.

For PC—AT interfaces only S1 and S2 will function, for Shugart interfaces S1 to S4 will work.

When using the drive in a system with PC—AT interface, it should be noted that the *Motor Enable* input signal is only taken from pin number 16. There are two options to handle this issues. The first option is to use a ribbon cable with a twist and place the S2 jumper on all drives. In this case the drive that is connected behind the twist will be drive 0 and the drive that is connected before the twist will be drive 1. The second option is to use a untwisted ribbon cable and shorting the pin number 10 and pin number 16 together, the S1 or S2 jumper of the connected drives can then be placed.

When using the drive in a systems with Shugart interface S1, S2, S3 or S4 can be placed to make it drive 0, drive 1, drive 2 or drive 3 respectively.

The jumper S2 will be placed in the default setting.