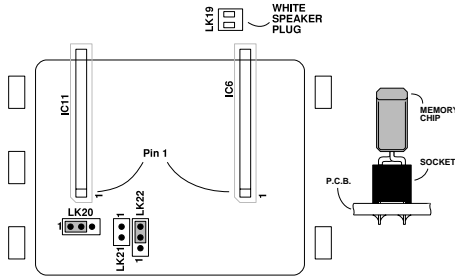Do not remove the two upgrade chips from the protective foam until just before they are to be plugged into the computer. It is important that they are fitted the correct way round as failure to do so may cause damage. As the fitting of this upgrade is outside our control, no responsibility can be accepted for any consequential loss or damage caused by its incorrect installation.

When fitting the chips, pin 1 indicated by a small dot and chamfer at one end of the chip should be lined up with the pin 1 marking as shown in the diagram and the chip pushed home into its socket by pressing evenly along the entire top edge of the chip. Check to see that all of the pins are fully in the socket and are not bent or curled.

PIN 1

Fitting the upgrade to the A3010

Follow the instructions in Appendix E: '*Inside the computer*' starting on page 87 of the Welcome Guide to gain access to the RAM upgrade sockets. Do not worry if you find that your computer is not fitted with a metal RAM cover. Insert the chips into the sockets marked IC6 and IC11 making sure that the chips are the right way round. Move the cap on LK22 to position 2-3 and check that the cap on LK20 is in position 1-2. Follow the Welcome Guide to reassemble the computer.

Fitting the upgrade to the A4

Remove the Econet upgrade cover shown on page 47 of the '*Acorn A4 Portable guide*' and insert the chips into the sockets marked IC30 and IC39 making sure that the chips are the right way round. Use a small flat bladed screwdriver to adjust SW2 and SW3 as below. Refit the Econet cover.