computer kits

GENERAL NOTES ON KIT CONSTRUCTION

1. The kit(s) you have just purchased have been tested by us to insure that the construction is of the highest quality and that they will operate as advertised. However, if you encounter any problem or have any question during construction, please do not hesitate to call us or stop in at the store. It is always better to solve any problems during the building phase than to try and discover why a board will not work after it has been constructed.

2. Every kit sold by us comes complete with sockets for every integrated circuit (I.C.). In some of the kits, the sockets are packed with the kit and the instructions direct you to solder the sockets into the printed circuit board and then insert the I.C.s into the sockets. This is the correct procedure. However, some kits come with the sockets in a separate package and the instructions indicate that I.C.s are to be soldered into the printed circuit board. You should not follow these instructions--always solder in the sockets and put the I.C.s into the sockets.

3. Before constructing a kit, you should read the assembly instructions thoroughly to gain an overall view of the procedures involved. At this time, all information on errata sheets should be entered on the pages to which they apply.

4. When soldering components and sockets onto the printed circuit board, you should make sure to not use too much or too little solder at each joint. A correctly soldered joint has a small "cone" of solder which is shiny, not dull or crystalline, in appearance. If you have any questions regarding good soldering technique, we will be happy to give you a demonstration.