

1. Introduction

The SciSys "Kasparov Selected Openings" Module plugs into Superstar 36k (Art. 290). It is installed in Turbostar 432 (Art. 305) by service centres. The chip adds 8 Kbytes of programming; it comes complete with a distinctive new module cover.

2. Installation (Superstar 36K only)

Disconnect the computer from its adapter. Remove any batteries and leave the battery compartment open. Open the piece compartment door and remove all the chess pieces.

Press both thumbs firmly on the sides of the module cover (Diagram 1) and remove it by sliding slowly to the right. Should you have trouble in getting it to move, insert the blade of a knife in the gap on the left edge of the module cover. The socket for the expansion memory is now in view.

Your memory chip is a valuable and delicate piece of equipment; ensure that your hands are clean and dry before picking up the chip. To avoid damage through static touch one finger to the battery spring (Diagram 2).

Pull the chip out of its black foam base, holding by the ends; do not touch the legs. Ensure that it is the right way round (Diagram 3), then align its front legs with the corresponding holes in the socket and press gently, slowly and firmly all the way down until it is seated hard up against its socket.

Slide the new KSO module cover onto the chess computer in place of the old one.

Reinstall the batteries and/or reconnect the adapter and switch the power on. The computer executes a rapid self-test as usual after 3 beeps, then tests the module. Should it detect a problem with the module, it shuts the whole computer down.

NB: Superstar 36K needs 300 mA adapter (or batteries) when KSO module is installed.

3. Operation

All operations with the new module work in the same way as before.

The module contains an additional program which allows it to recognize transpositions; this means that you can play an Opening variation that the computer does not know, but the moment that your line yields a position identical to one that the computer knows, it intelligently recognizes it and begins playing from Book again. This triples the size and effectiveness of the Book. You will notice that the computer takes about another second to reply to any moves from Book; this is the transposition-checker in action.

Kasparov Selected Openings feature many of Garry Kasparov's favourite opening lines including some new variations established at the recent World Championship match. Many of the variations have been recommended by Kasparov books and commentary. These lead to a lively style focusing on active piece play as favoured by the world's highest rated player.

In total some 16,000 opening sequences are now available with the module. This variety and depth makes the KSO Module ideal for studying Opening theory and a strengthened game overall.

4. Specifications

Art. 226 - SciSys KSO Module

ROM: 8192 bytes

Current Consumption: 60 mA (max)



SciSys