

# Consumer Product Service Manager of Technical Support TECH TIP

TT HCD 13

number

MODEL:

800 COMPUTER

DATE:

June 22, 1983

# SUBJECT:

Keyboard Malfunctions

## DESCRIPTION:

Pressure exerted on the spacebar of the Atari 800 Computer's Hi-Tek Keyboard is resulting in keyboard malfunction.

# PROBLEM:

Some Hi-Tek keyboards originally installed have unauthorized design changes on the spacebar mechanism, which cause a solder fracture on the solder side of the keyboard PCB at switch location 57.

### SOLUTION:

On systems which contain a Hi-Tek keyboard and which display a spacebar malfunction only, replace the Hi-Tek keyboard with a keyboard from another manufacturer. Atari Part number affected is CA012952-02.

# MODIFICATION INSTRUCTION:

Follow disassembly and assembly instructions in the Atari 400/800 Computer Field Service Manual (FD100001).

### TROUBLESHOOTING AND MAINTENANCE:

These changes do not effect the troubleshooting procedures outlined in the Atari 400/800 Field Service Manual (FD100001).

# DIFFICULTY REPORTING:

If you have questions or need further assistance, call the Atari Techline Specialist.

Inside California (800) 672-1466

Outside California (800) 538-1535