8-bit SmartDrive Adapter (250-1088) Mounting Brackets Faxback Doc. # 2032

The SmartDrive assembly consists of a 20MB XT or 40MB XT/IDE SmartDrive, the SmartDrive interface board, the drive frame, and the tail bracket designed for your computer.

To put together the SmartDrive assemble (40MB SmartDrive illustrated):

- 1. Be sure that switches and jumpers have been properly set on the SmartDrive.
- 2. The SmartDrive interface board BIOS defaults to a commonly used BIOS address. If you experience computer system problems, you may need to try another address. Jumpers are supplied on the interface board.
- 3. Connect the SmartDrive interface board data cable to the SmartDrive.
- 4. Connect the SmartDrive power cable to the SmartDrive.

TANDY 40 MB SMARTDRIVE MOUNTING

1. Place the drive in the drive frame as illustrated and fasten it, using four flat-head screws.

TAIL BRACKET MOUNTING

Attach the appropriate tail bracket.

BRACKET	COMPUTER
A	Tandy 3000,3000HL,3000NL,4000,4000LX
В	Tandy 1000SL,1000SL/2,1000TL
С	Tandy 1000,1000A,1000TX,1000SX

Bracket A uses 2 large flat-head screws. Bracket B uses 2 large round-head screws.

Bracket C uses 1 large flat-head screw.

INSTALLING THE SMARTDRIVE ASSEMBLY

To install the drive in the computer:

- 1. Remove the cover from the computer as directed in the computer user's guide.
- 2. Choose an expansion slot for the SmartDrive assembly. The slot should leave adequate room between the SmartDrive assembly and other expansion boards.
- 3. Remove the metal plate that covers the expansion slot opening at the back of the computer.
- 4. Carefully install the SmartDrive assembly, noting that:
- * The edge-connector of the SmartDrive interface board must be fully seated in the expansion slot so that it makes good connection, but must not damage

the computer main logic board.

- * The SmartDrive tail assembly must properly connect to the computer using the expansion board guide located at the front (across from the expansion slot cover) of the computer.
- 5. Fasten the SmartDrive assembly into the expansion slot, using the screw removed from the expansion slot bracket (or small round head screw as provided in kit).
- 6. Replace the computer cover as described in the computer user's guide.