



## Definitions

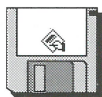
- Unit Under Test – Macintosh® SE/30 (UUT)
- Test Station – Macintosh Plus  
– Macintosh SE or SE/30  
– Macintosh II/IIx

## What you need

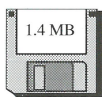
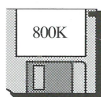
- AppleCAT™ SE/30 Diagnostic Test Disk



- MacTest™ SE/30, Version 1.0 or higher



- Blank 800K and 1.4 MB disks



- Programmer's Switch



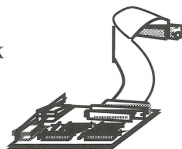
- Peripheral Cable for Communication



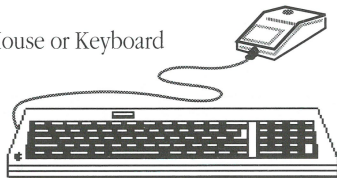
- Macintosh Serial Loopback Plug



- SCSI Loopback Test Card

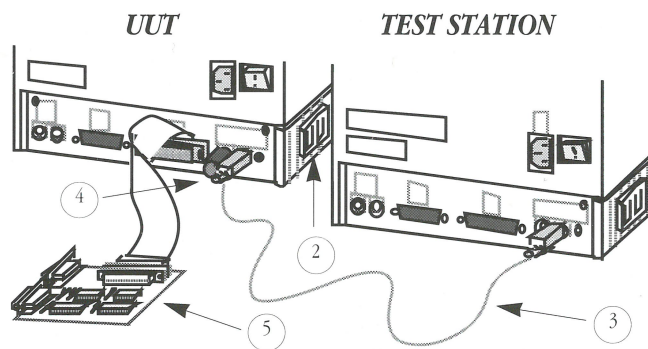


- Mouse or Keyboard



## To set up AppleCAT SE/30

1. Eject any disks in the UUT.
2. Install the programmer's switch so that the two short tabs go into the 6th and 7th slots along the left rear side of the UUT.
3. Connect the peripheral cable between the modem port of the test station and the modem port of the UUT.
4. Connect the Macintosh serial loopback plug to the printer port of the UUT.
5. Connect the SCSI loopback card to the SCSI port of the UUT.
6. Connect either a mouse or a keyboard to the UUT.



## To run AppleCAT SE/30

1. Boot the AppleCAT SE/30 program on the test station, but do not press Start.
2. Eject all disks from the UUT.
3. Power on the UUT. If you hear only the single boot tone, wait until an arrow appears on screen (about 10 seconds), and press the interrupt switch. This puts you in the interrupt (test) mode. If you hear any additional tones, do not press the interrupt switch. You are already in interrupt mode.
4. Insert the MacTest SE/30 disk in the UUT.
5. Make Test Selections (Options Menu) and/or click Start.
6. Follow instructions given on the screen. Perform all actions (such as disk swaps) as requested before you click OK.
7. Always repeat steps 2 to 5 after a module has been replaced.
8. Record the Repair Confirmation Code. Refer to the Technical Procedures when AppleCAT SE/30 cannot find the problem.

### Back of UUT

