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Apple Scanner: Troubleshooting SCSI Problems

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TOPIC -----------------------------------------------------------

When using an Apple Scanner with my Macintosh SE/30, I keep getting a
message about not being able to find any device attached to the SCSI port.
I checked the SCSI number to make sure we did not have any conflicts, made
sure there was a terminator attached properly, checked the cable itself,
and reinstalled the AppleScan software. The serial port is working fine.

The hard drive in the Macintosh SE/30 doesn't always start up the first
time the computer is turned on.  My dealer said that the hard drive may be
the cause of the problem, and that I may need to replace a chip on the I/O
board.

DISCUSSION ------------------------------------------------------

This type of problem is usually a SCSI termination problem that originates
in the drive or the scanner.  The problem could be with the hard drive, but
not with the PROM that needs replacing.  (Note: This service program is for
replacement of a chip of the drive, not the drive itself.)

First try moving the terminator to another location.  If the terminator is
on the end of your cable, move it to the scanner's empty SCSI port.  If
it's on the empty port, move it to the end of the cable.  If this doesn't
do anything, try removing the terminator completely.

Next, check the scanner to confirm that its internal terminators have been
removed. Finally, try using a different hard drive.

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