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LaserWriter IIg: Configure for Twisted Pair Ethernet (5/95)

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Revised:        5/4/95
Security:       Everyone
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TOPIC --

My Apple LaserWriter IIg does not appear in the Chooser. When I send a print job
to the printer, the green light on the transceiver flashes, but the job times
out and isn't printed.

I swapped the suspect Apple LaserWriter IIg with a known good one and had the
same problem.

DISCUSSION ---

Check the push button switch on the back of the LaserWriter IIg, make sure it is
set to 0 (zero) for AppleTalk Ethernet networks.

Also it appears you are connecting an Apple Twisted Pair Transceiver to a
Farallon PhoneNet EN transceiver via RJ-45 cabling. Although the boxes are
physically compatible, they are not logically compatible. The Apple Twisted
Pair Transceiver is 10BaseT-compliant, but the Farallon PhoneNET EN is not.

The Apple Twisted Pair Adapter (part number M0845) is not the correct part. You
need to use an Apple Ethernet AUI Adapter and power supply (part number M0432).

Here is the configuration:

Macintosh IIcx with 3Com EtherLink card -----> Farallon PhoneNET EN ----->
Farallon StarController EN (via RJ-45 cable) -----> Farallon PhoneNET EN (via
RJ-45 cable) -----> Apple Ethernet AUI Adapter (M0432) -----> Power Supply and
Apple LaserWriter IIg.

Article Change History:
04 May 1995 - Added the push-button switch informaiton.

Support Information Services

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