



Tech Info Library

Apple III: Cables for Various Printers (1 of 4)

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Security: Everyone

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Version 1.0

Special Cables:

APPLE III DRIVERS AID CABLE "A"
(This is the diagram for the "standard" Apple Distributed Modem Eliminator cable; Apple Part Number A3M0019).

Device Manufacturer and Models:

Apple	Daisy Wheel Printer (Apple P/N A3M0025)
Apple	Sprint 5/45 (Apple P/N D2M0060)
C. Itoh	F-10
MPI	88G
MPI	99G
Comrex	CR-1
Brother	HR-1
Hewlett Packard	7725
Hewlett Packard	7470A
Anderson Jacobson	832
Anderson Jacobson	833
Anderson Jacobson	841
Qume	Sprint 11

Pin-to-Pin Connections:

Apple II (Male)	Serial Device (usually Female)
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1 0-----	0 1
7 0-----	0 7
2 0-----	0 3
3 0-----	0 2
4 0---+-----	0 8
5 0---+-----	+---0 4
8 0-----+---	0 5
6 0-----	0 20
20 0-----	0 6

Wiring Comments:

Tie Apple III pins	Tie device pins
4 + 5 together	4 + 5 together

Apple III pins 4 + 5	Device pins 4 + 5
tie to device pin 8	tie to Apple III pin 8

NOTE: For proper operation when using the Apple III Super Serial Card (Apple P/N A2B0044) in an Apple III make sure that switch SW 2-6 (on the card) is in the "ON" position and that the jumper block (also on the card) is in the "TERMINAL" Position.

Apple III Drivers Aid Cable "B"

Device Manufacturer and Models:

NEC	3500R
NEC	3510
NEC	3515
NEC	3520
NEC	3525
NEC	7710
NEC	7715
NEC	7720
NEC	7725

Pin-to-Pin Connections:

Apple III (Male)	N.E.C. Spinwriter (usually Female)
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1 0-----	0 1
2 0-----	0 3
3 0-----	0 2
4 0---+	+---0 4
5 0---+	+---0 5
7 0-----	0 7
8 0-----	0 19
	+---0 6
	---0 8
	+---0 20

Wiring Comments:

Tie Apple III pins	Tie device pins
4 + 5 together; they do	4 + 5 together; they do
not connect to the device	not connect to the Apple III

Tie device pins
6 + 8 + 20 together; they do
not connect to the Apple III

Do NOT tie all five:

4, 5, 6, 8 + 20 together!

Note: For proper operation when using the Apple III Super Serial Card (Apple P/N A2B0044) in an Apple III make sure that switch SW 2-6 (on the card) is in the "ON" position and that the jumper block (also on the card) is in the "TERMINAL" Position. Apple III Drivers Aid Cable "C" description on next record.

Apple Technical Communications

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