

Atari “DISCO” Monitor Repair Guide

Model # DMC2090DT-2A/B/C (standard resolution)

CAPKIT: Use Zanen Electronics capkit # 401 for this monitor.

C403	1 uf @ 50 volts
C533	1 uf @ 50 volts
C005	4.7 uf @ 160 volts
C529	4.7 uf @ 160 volts
C604	4.7 uf @ 250 volts
C706	4.7 uf @ 250 volts
C407	10 uf @ 50 volts
C006	22 uf @ 160 volts
C408	22 uf @ 160 volts
C601	22 uf @ 160 volts
C527	33 uf @ 25 volts
C510	100 uf @ 16 volts
C777	100 uf @ 16 volts
C203	220 uf @ 25 volts
C401	330 uf @ 25 volts
C602	470 uf @ 25 volts
C503	10 uf @ 16 volts
C412	100 uf @ 160 volts

PICTURE TUBE INFO:

Phillips # 19VMRP22 (10 pins, 29mm diameter neck). Use B&K socket adapter CR-23 to test.

YOKE INFO:

Yellow and green wires are the vertical section with a resistance of 50 ohms.

Red and blue wires are the horizontal section with a resistance of 2 ohms.

FLYBACK INFO:

Markings on flyback are MC-FBC-017 and TGM02-HI. This fly back is no longer available. It was discontinued a long time ago. If your flyback is bad, the only option is to purchase a universal replacement chassis. The Wei-ya/Huai model 820H or 820HR is the suggested replacement.

MANUFACTURER INFO:

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This chassis requires an isolation transformer.

COMPILED BY KEN LAYTON on October 4, 2004