1.2MB Floppy Drive (250-4050) Settings Faxback Doc. # 5355

MANUFACTURER: MITSUBISHI MODEL: M4854-347USA

HEADS: 2 CYL: 40 PART #: AXX-5106

SUB-ASSEMBLY PART #: AXX-5109

SUPPORTED ON: 3000s/4000s

#### NOTES & JUMPERS:

DS1 Both floppy drives in system use DS1 as the cable selects the drive

TD Termination Select

HC Selects constant head load UD Disables head unload delay

DC Selects active low diskette change

MM Spindle motor power controlled by 'MOTOR ON' signal

RR Output selected by 'DRIVE SELECT' signal

SB Selects 360 RPM for both high and low density modes

1IH LED will light with the 'DRIVE SELECT' signal

#### TERMINATION:

The terminating resistor pak should be installed at location B6 on the last drive on the cable.

The termination resistor is a 150 ohm, 8 resistor 16-pin dip (Cat #250-3000A; Part #ARX-0397).

#### DIAGNOSTICS:

These are available through National Parts -

AXX-2053 Tandy 3000 Diagnostic Disk

AXX-2041 Alignment Disk

# SYSTEM CONFIGURATIONS:

Spindle rotation speed is 360RPM.

The M4854-347 drive is not interchangeable with the M4851-1.

MANUFACTURER: MITSUBISHI MODEL: MF504A-347UA

HEADS: 2 CYL: 40

PART #: AXX-5109

SUB-ASSEMBLY PART #: AXX-5106

SUPPORTED ON: 3000s/4000s

### NOTES & JUMPERS:

DS1 Both floppy drives in system use DS1 as the cable selects the drive

TD Connect drive select terminator

DC Diskette Change, activates signal when drive latch opened

MM Spindle motor power controlled by 'MOTOR ON' signal

RR Output selected by 'DRIVE SELECT' signal

SB Selects 360 RPM for both high and low density modes

#### TERMINATION:

The last drive on the cable should be terminated with a 150 ohm, 16-pin dip (Cat #250-4001; Part # ARX-0040).

#### DIAGNOSTICS:

These are available through National Parts -

AXX-2052 Diagnostic Disk

AXX-2041 Alignment Disk

## SYSTEM CONFIGURATIONS:

Spindle rotation speed is 360RPM.

MANUFACTURER: MITSUBISHI MODEL: MF504B-347UA

HEADS: 2 CYL: 40

SUB-ASSEMBLY PART #: AXX-5106

SUPPORTED ON: 3000s/4000s

#### NOTES & JUMPERS:

DS1 Both floppy drives in system use DS1 as the cable selects the drive

TD Connect drive select terminator

DC Diskette Change, activates signal when drive latch opened

 $\ensuremath{\mathsf{MM}}$   $\ensuremath{\mathsf{Spindle}}$  motor power controlled by 'MOTOR ON' signal

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#### DIAGNOSTICS:

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AXX-2052 Diagnostic Disk

AXX-2041 Alignment Disk

## SYSTEM CONFIGURATIONS:

Spindle rotation speed is 360RPM.

(css 07/30/93)