

QUICK INSTALLATION

Install controller and drives into your AT, and cable them together. Run a 34-pin hard drive control cable from J3 and connect to both hard drives. Connect one 20-pin cable each to hard drive 0 from J2, and to hard drive 1 from J1.

Run your AT 'SETUP' program from your AT DIAGS diskette and set the hard drives to type 1.

Boot to DOS, and run DEBUG.

Type in : A > DEBUG <CR>
-G=C800:5 <CR>

The Adaptec format menu will be displayed.

Choose: 1 - to primary-format drive 1.

Enter the number of heads and cylinders for your drive.

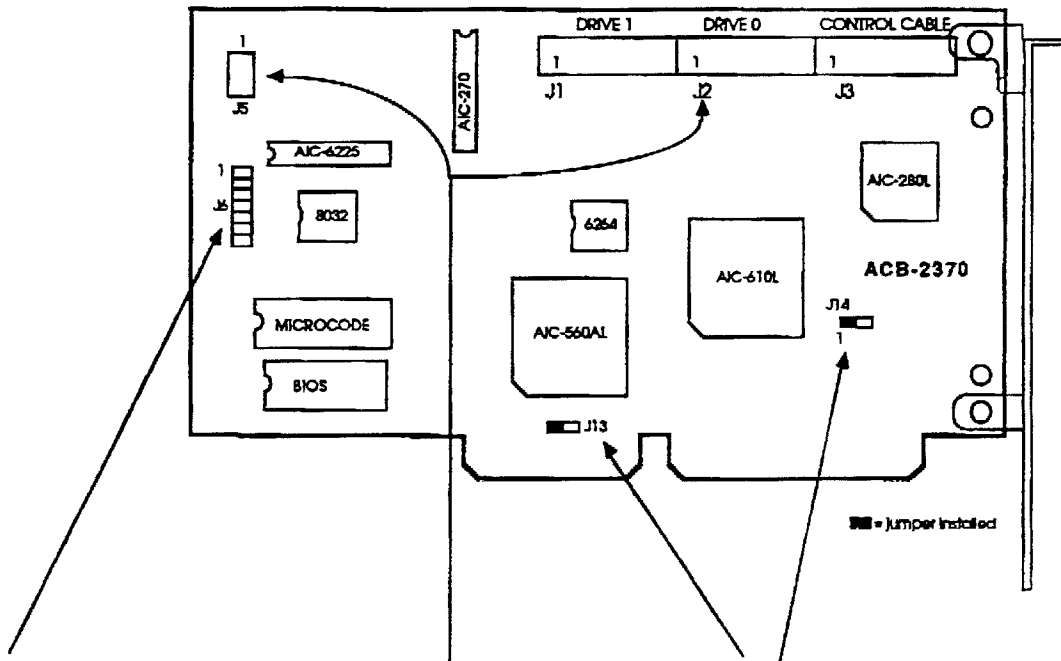
Now just keep hitting the enter key <CR>, (to select each default entry).

After format is complete, Choose q - to quit this program.

Now you are ready to install your operating system software.

Go to DOS FDISK and FORMAT, or, SPEEDSTOR, DISK MANAGER, SCO XENIX, OS/2, UNIX, etc.

If you run into any problem, consult the troubleshooting checklist on page 5.



JUMPERS	
J6-1	HARD DRIVE PORT ADDRESS • Not installed = 1F0 - 1F7 Installed = 170 - 177
J6-2	NOT USED
J6-3	BUS WAIT STATE • Not installed = Enabled Installed = Disabled
J6-4	STEP RATE/ RECAL • Not installed = 16 μ Sec rate and recal to 0 Installed = Recal to 0 minus 1 and 35 μ sec rate
J6-5	READ AHEAD CACHE • Not installed = Enabled Installed = Disabled
J6-6	NOT USED
J6-7	NOT USED

CONNECTORS
J1 - HARD DRIVE 1. DATA CABLE
J2 - HARD DRIVE 0. DATA CABLE
J3 - HARD DRIVE CONTROL CABLE
J5 - DRIVE ACTIVITY LIGHT

JUMPERS	
J14- ACB BIOS ADDRESS SELECTION	• 1-2 C8000-CBFFF 2-3 CC000-CFFFF NO JUMPER = BIOS DISABLED
J13 - HARD DRIVE INTERRUPT REQUEST	• 1-2 IRQ14 2-3 IRQ15 3-4 DO NOT USE

* = as shipped

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