

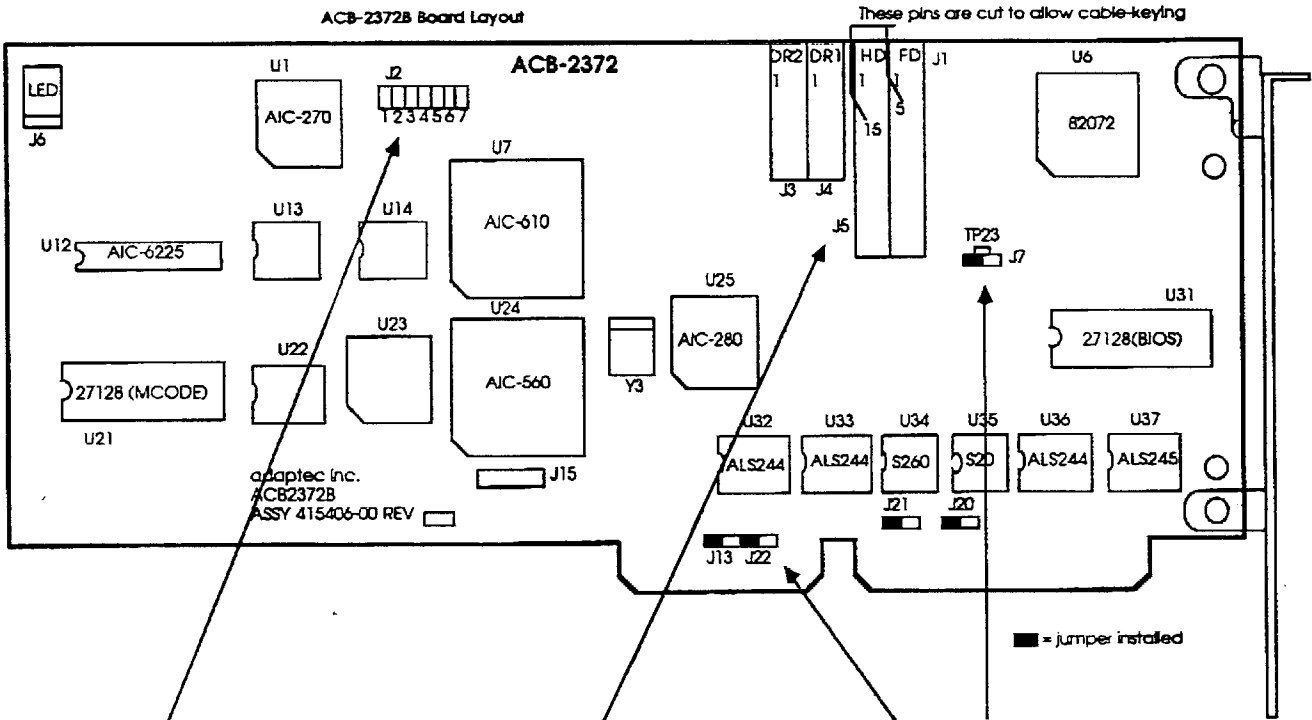
# QUICK INSTALLATION

1. Install controller and drives into your AT, and cable them together. Run a floppy drive cable from 'FD' to both floppy drives. The connector on the END of the cable goes to drive 1. Run a 34-pin hard drive cable from HD and connect to both hard drives. Connect one 20-pin cable each to hard drive 1 from DR1, and to hard drive 2 from DR2.
2. Run your AT 'SETUP' program from your AT DIAGS diskette and set the hard drives to type 1.
3. Boot to DOS, and run DEBUG.
4. Type in : A > DEBUG <CR>  
-G=C800:5 <CR>
5. The Adaptec format menu will come up.
6. Choose: 1 - to primary-format drive 1.
7. Enter the number of heads and cylinders for your drive.
8. Now just keep hitting the enter key <CR>, (to select each default entry).
9. After format is complete, Choose q - to end this program.
10. 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.
11. If you run into any problem, consult the troubleshooting checklist on page 5.

# ACB-2372B

adaptec

ACB-2372B Board Layout



### JUMPERS

- J2-1 HARD DRIVE PORT ADDRESS
  - \* Not installed = 1F0 - 1F7
  - Installed = 170 - 177
- J2-2 FLOPPY DISK PORT ADDRESS
  - \* Not installed = 3F0 - 3F7
- J2-3 BUS WAIT STATE
  - \* Not installed = Enabled
  - Installed = Disabled
- J2-4 STEP RATE/ RECAL
  - \* Not installed = 16  $\mu$ Sec rate
  - Installed = Recal to 0 minus 1
- J2-5 READ AHEAD CACHE
  - \* Not installed = Enabled
  - Installed = Disabled
- J2-6 NOT USED

### CONNECTORS

- J1 - FLOPPY DRIVE
- J3 - HARD DRIVE 2. DATA CABLE
- J4 - HARD DRIVE 1. DATA CABLE
- J5 - HARD DRIVE CONTROL CABLE
- J6 - DRIVE ACTIVITY LIGHT

### JUMPERS

- J7 - BIOS ADDRESS SELECTION
  - \* 1-2 C8000-CBFFF
  - 2-3 CC000-CFFF
  - 2-TP23 BIOS DISABLED
- J13 - HARD DRIVE INTERRUPT REQUEST
  - \* 1-2 IRQ14
  - 2-3 IRQ15
- J20 - FLOPPY DRIVE DMA REQUEST
  - \* 1-2 DREQ2
  - 2-3 DREQ3
- J21 - FLOPPY DRIVE DMA ACKNOWLEDGE
  - \* 1-2 DACK2
  - 2-3 DACK3
- J22 - FLOPPY DRIVE INTERRUPT
  - \* 1-2 IRQ6
  - 2-3 IRQ10