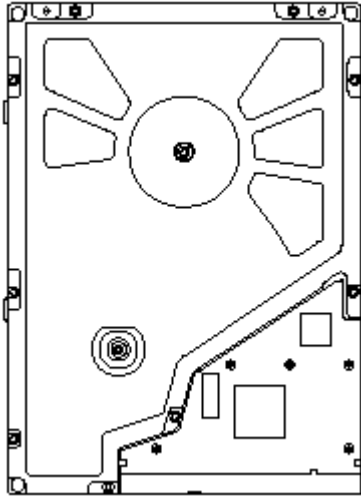


### Bigfoot™ TS



#### Jumper Settings

##### (Systems without Cable Select Option)

	CS	DS	PK
Stand alone	OFF	ON	X
Master with Slave Present	OFF	ON	X
Slave to Master	OFF	OFF	X

*X indicates jumper position does not matter.*

##### (Systems with Cable Select Option)

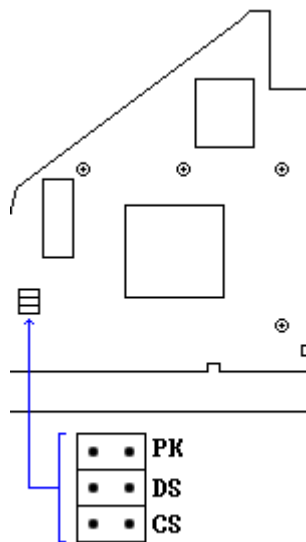
	CS	DS	PK	Pin 28
Master / Stand alone	ON	X	<b>X</b>	Open
Slave to Master	ON	X	X	Ground

*X indicates jumper position does not matter.*

CS settings can only be used in systems that support the Cable Select feature. Cable Select simplifies configuration allowing each ATA disk drive to have the same jumper setting and using the position on the cable to determine the MASTER / SLAVE setting. This requires a special cable and both drives on the interface would have to support this feature. Consult your system manufacturer to see if your system supports Cable Select.

### Jumper Locations

The Bigfoot TS disk drive has only one location where user configurable jumpers are found. The jumper block is located on the disk drive printed circuit board. Using the jumper pins you can establish the drive Master/Slave



Jumper Location

### BIOS Settings

The following BIOS parameters are provided for customers needing to manually configure the Bigfoot disk drive. Both base 2 and base 10 capacity values are displayed.

	<b>Cylinders</b>	<b>Heads</b>	<b>Sectors</b>	<b>Base 2 Capacity</b>	<b>Base 10 Capacity</b>
6.4 GB	13266	15	63	6,121 MB	6,418 MB
8.4 GB	16384	16	63	8,064 MB	8,455 MB
12.7 GB	24876	16	63	12,243 MB	12,838 MB
19.2 GB	37317	16	63	18,366 MB	19,259 MB

### Special Considerations

Hard drives greater than 2.1GB may need to be divided into multiple partitions / logical drives. MS-DOS versions 4.0 through 6.22 allow a maximum primary partition / logical drive size of 2.1GB and are limited to 8.4GB in physical drive capacity. The file systems supported by Windows-95, Windows-98 and Windows NT are not restricted to the 8.4GB physical drive limit, but special BIOS support is required.

Hard drives greater than 8.4GB in capacity may be restricted to 8.4GB (or less) due to system BIOS limitations, operating system limitations, or both. Check with your system manufacturer to determine if your BIOS supports the correct extensions for hard drives greater than 8.4GB.

The Maxtor Bigfoot was developed by Quantum Corporation prior to its merger with Maxtor.