

# INSTALLATION INSTRUCTIONS

## HAPP USB Trackball Interface Kit 56-1100-00

### for PC Win98, iMac and G3 OS 8.5 and up

**NOTE: Make sure a mouse and keyboard are connected to the computer. You can remove them after TBI installation. Turn the computer off.**

1. Position the trackball so the “notch” in the case is to the lower left and the “MONITOR” label is pointed toward the monitor. Trackball should be mounted this way.
2. Find the wiring harness with the 10 pin connector on one end and a large 6 pin connector on the other end. Connect the 10 pin connector to J2 of the TBI PCB.
3. Connect the large 6 pin connector of the above harness to the wiring harness that is connected to the trackball.
4. Find the harness with the 12 “Quick-Connect” terminals on one end and a small 6 pin connector on the other end. Connect the small 6 pin connector to J1 of the TBI PCB.
5. Connect the buttons using either the .187 (narrow), or the .250 (wide) Quick-Connect terminals. Use the .187 size when using non-illuminated buttons and the .250 size when using illuminated buttons. Connect as follows:  
Black Wire-Switch Common (**C** or **COM** marked on switch).  
Brown Wire-Left Mouse Button. (**NO** normally open switch contact marked on switch).  
White Wire- Right Mouse Button (**NO** marked on switch).  
Orange Wire-Middle Mouse Button (**NO** marked on switch).  
If Middle Mouse Button is not used, do not connect the Orange wire.
6. Connect the flat end of the USB cable to a USB port on the computer.
7. Connect the square end of the USB cable to the USB TBI PCB connector J3.
8. Turn the computer on. After the computer boots the green LED on the USB TBI should light.
9. On an iMac or G3 computer, both your trackball and your mouse will now control the cursor.
10. On a PC, a window may appear showing that a **USB Device Has Been Found**. You will need to install a software driver. Insert your WIN98 disc. Click **Next**. A window will show **Search for best driver.....** Click **CD-ROM Drive**. Click **Next**. Click **Next**. Click **Finish**. Both your mouse and trackball will now control the cursor.
11. You may now remove the mouse and keyboard from your computer, if you wish. The computer will boot without these from now on.