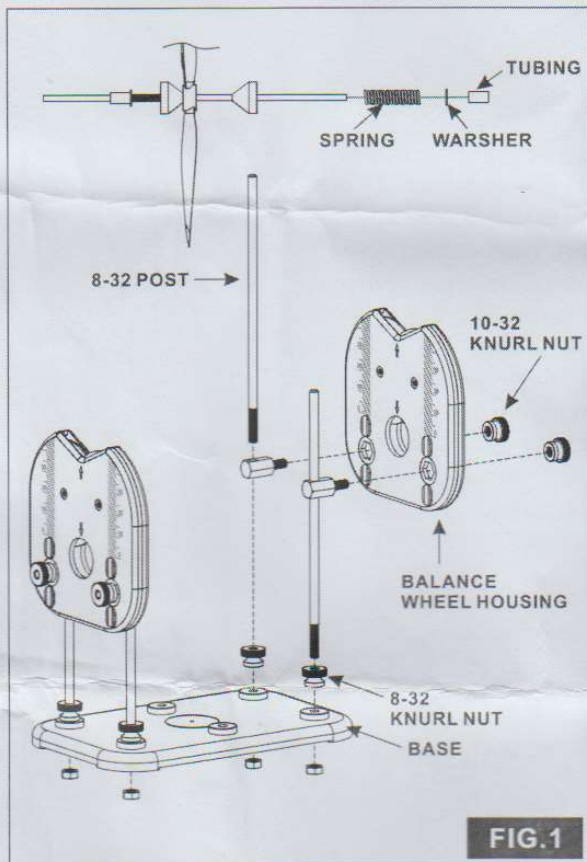
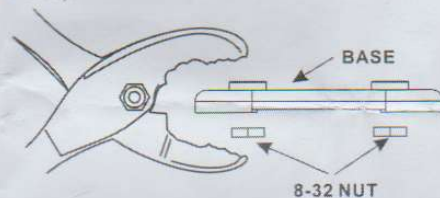


# **USER MANUAL** **TRU-SPIN PRO BALANCER** **FOR AIRPLANES, CARS, BOATS AND HELICOPTERS**

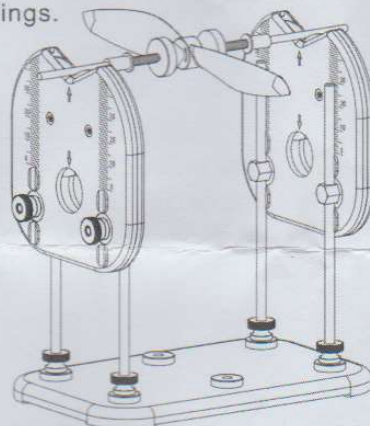


Assemble the Tru-Spin Prop Balancer as shown in illustration (FIG. 1). The small 8-32 plain nuts are pressed into the base using pliers as shown below (FIG. 2).

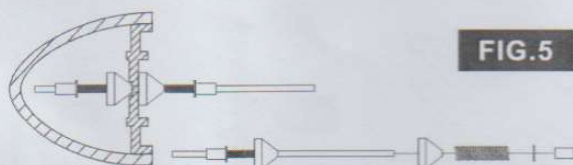


**FIG. 2**

The small 8-32 knurl nuts are used to lock the posts to the base and the larger 10-32 knurl nuts are used to adjust the height of the balance wheel housings.



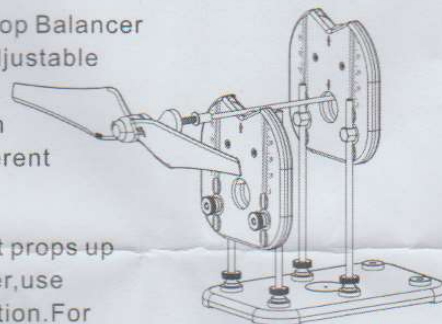
**FIG. 3**



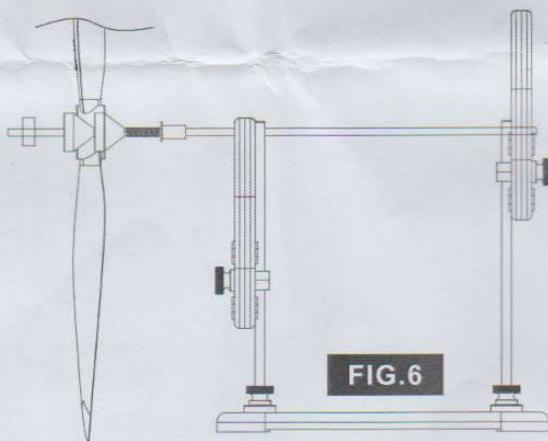
**FIG. 5**

The Tru-Spin Prop Balancer is completely adjustable for height and length and it can be used in two different configurations.

To balance most props up to 12" in diameter, use FIG. 3 configuration. For larger props, helicopter heads, blades, spinners, wheels, etc. use the balancer as shown in FIG. 4. Place the balancer as shown in FIG. 4. at the edge of your workbench and hold with a clamp or weight.



**FIG. 4**



**FIG. 6**

**NOTE:** When placing props with thin hubs, wheels with thin walls or spinner backplates with thin walls onto the balancing shafts, use the configurations shown in FIG. 5 and FIG. 6.