

### **Space Tracker Notes**

**Note 1 :** While bread-boarding prior to final assembly , the limit switches might be wired so that the rotation arc is opposite to what you want . In order to correct this , swap the wires on the positive side of the limit switches .

**Note 2 :** If the meter reading is backwards , you may need to swap the polarity of the 15VDC at the 10 turn potentiometer , then rotate the pot to the other end to get zero volts on the meter.

**Note 3 :** In order to mechanically move the pot to the other end , a small screwdriver can be used through the hole in the bottom of the fuel tubing to turn it firmly against the stop . Later glue ie. " Goop " can be used to firmly attach the pot'shaft to the inside of the fuel line .

**Note 4 :** Occasionally , there was a defective clutch manufactured . If the clutch locks up , it can be removed . Alternatively , it can be carefully taken apart and the ring of ablative material sanded to approximately 2/3 of original thickness , then reassemble and it should work .