

LIMIT SETTING INSTRUCTIONS ON TRS45S STANDARD MOTORS



Standard motors can be identified by the 12' 16/2 with ground power lead



It is suggested that you use a test switch to ease the programming process. This will give you the ability to turn power on and off quickly.

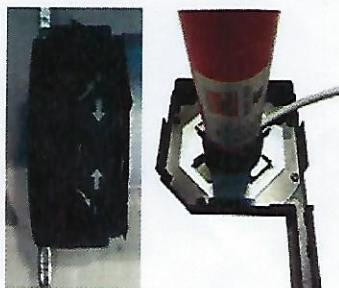


Make sure you have the supplied green limit setting tool which has a 5/32" hex key or allen head drive on one end.

INSTRUCTIONS FOR MOTOR WIRE COMING OUT TOWARDS BACK OF HOUSING

**Arrows depict tube rotation, not upper and lower limit

**Do not rotate micro-limit adjustments while motor is not powered



Setting lower limit

1. Insert the limit tool into the micro-limit adjustment slot
2. Using the test switch power the **RED** wire
3. Quickly turn limit tool **clockwise** toward the - until motor stops
- If motor doesn't stop before lower limit, press stop and run product up and repeat #2 & #3
4. Now slowly turn **counter-clockwise** toward the + until desired lower limit is reached

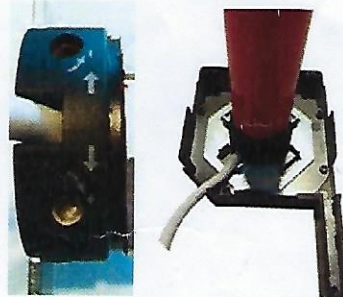
Setting upper limit

1. Insert the limit tool into the micro-limit adjustment slot
2. Using the test switch power the **BLACK** wire
3. Quickly turn limit tool **clockwise** toward the - until motor stops
- If motor doesn't stop before lower limit, press stop and run product up and repeat #2 & #3
4. Now slowly turn **counter-clockwise** toward the + until desired upper limit is reached

INSTRUCTIONS FOR MOTOR WIRE COMING OUT TOWARDS FRONT OF HOUSING

**Arrows depict tube rotation, not upper and lower limit

**Do not rotate micro-limit adjustments while motor is not powered



Setting lower limit

1. Insert the limit tool into the micro-limit adjustment slot
2. Using the test switch power the **BLACK** wire
3. Quickly turn limit tool **counter-clockwise** toward the - until motor stops
- If motor doesn't stop before lower limit, press stop and run product up and repeat #2 & #3
4. Now slowly turn **clockwise** toward the + until desired lower limit is reached

Setting upper limit

1. Insert the limit tool into the micro-limit adjustment slot
2. Using the test switch power the **RED** wire
3. Quickly turn limit tool **counter-clockwise** toward the - until motor stops
- If motor doesn't stop before lower limit, press stop and run product up and repeat #2 & #3
4. Now slowly turn **clockwise** toward the + until desired upper limit is reached