

### Instructions for setting pendulum length

- 1- Using chalk or pencil, and a straight edge, scribe a radius line on disc from center of arbor hole to outside edge of disc.
- 2- Fasten disc to grinder. Rotate disc so scribed line is perpendicular to pendulum as it hangs from holder (parallel to floor).
- 3- After checking that the pins are all the way up in their adjustment, attach comb to pendulum.
- 4- Loosen pendulum thumbscrew and adjust pendulum up or down until the pins that hold comb are on the scribed line. You will notice the magnetic bar of the pendulum will be slightly above the scribed line.
- 5- Tighten thumbscrew. Once adjusted, scribe a line on the pendulum rod above the thumbscrew for easy reference. This is the “comb” setting.
- 6- Remove comb, and adjust pins all the way down in their travel. Attach cutter to pendulum and repeat #4 and #5. This is the “cutter” setting.