

## Wallas 270 blower harmonic tuning

Take care not to bend or distort the fan blades or shape!

Hold fan carefully here or here

1. Grasp the black motor housing and twist it slightly on the shaft relative to the fan, while holding or bracing the fan from turning. The fan to motor connection is soft, not fixed.
  2. Test run at high rpm and note vibration reduction or increase.
  3. Repeat 1. and 2. until vibration is minimized. By changing the fan to motor position, harmonic vibrations can be eliminated or "tuned" to the specific installation.
- If possible, this tuning should be done in place, with the stove to counter clamps in place and tightened.