

# NORAMCO FITNESS

13901 Highway 105 West  
Conroe, TX 77304

[www.NoramcoFitness.com](http://www.NoramcoFitness.com)

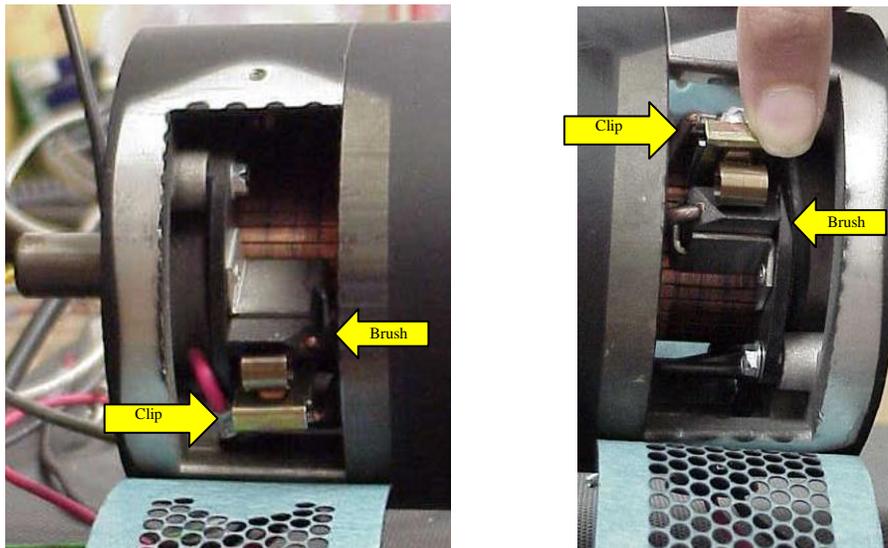
## Motor Brush Inspection

**Make sure that the treadmill is unplugged before beginning this procedure.**

Locate the two motor vent flaps at the end of the motor and remove the upper screw with a flat-head screwdriver, or a 1/4 - inch nut driver.



Locate the brush and the clip holding it in place. On one side of the motor, the clip will be under the brush, and on the other side it will be on top of the brush.

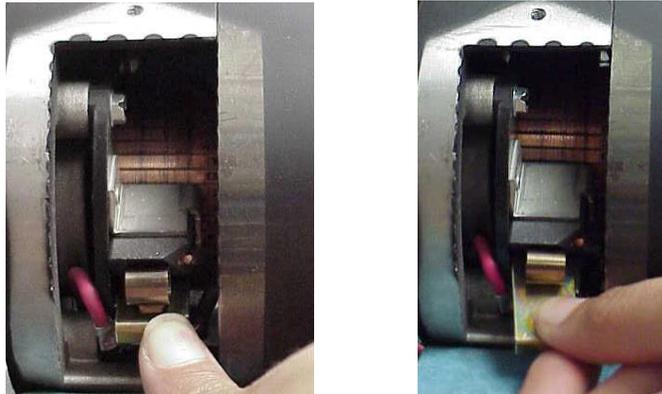


# NORAMCO FITNESS

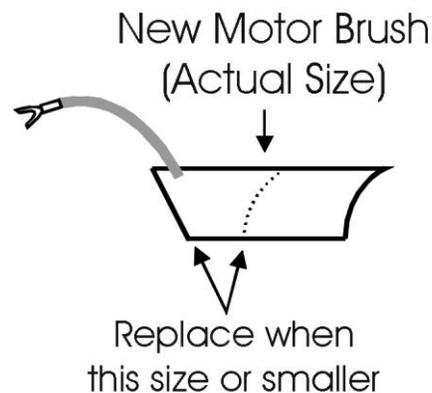
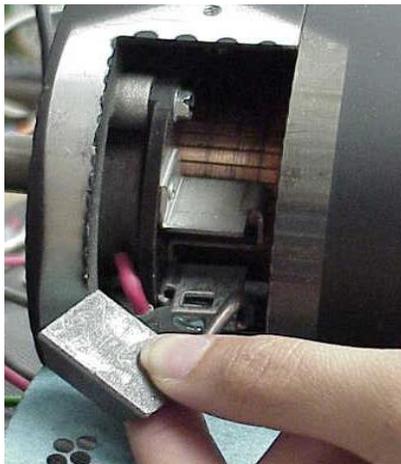
13901 Highway 105 West  
Conroe, TX 77304

[www.NoramcoFitness.com](http://www.NoramcoFitness.com)

Push the clip in and up (towards the brush) to free the catch on the bottom. The clip will slide out.



Pull the brush out of the slot and check the size. If the longest side is less than  $\frac{3}{4}$  inch long, replace both brushes in the motor.



After inspecting the brushes, place the brush and clip back into place. The clip will “click” into its resting position. Reattach the vent flaps that cover the motor brushes.

**NOTE: The motor brushes have a contoured surface to match the shape of the motor shaft. Putting the motor brushes in upside down will ensure that your motor does not run even if the brushes are brand new!**