

Speed Sensor Adjustment

To adjust the speed sensor.

- 1. Remove the plastic motor cover. There are either 4 or 5 screws holding the cover in place depending on the model.
- 2. Locate the speed sensor between the front roller pulley and the frame of the treadmill. It is a small plastic piece approx 1 1/4" long and 1/4" in diameter with a black wire coming from the back of it leading to the electronic board in the motor compartment.
- 3. Locate the magnets mounted in the face of the pulley. (approx. 3/8" in diameter)
- 4. The end of the sensor should be positioned approximately 1/8" from the magnet at the closest point.
- 5. Follow the wire from the sensor to the control board. Make sure the connection is pressed firmly down on the board.