

REPLACING THE LOWER PULLEY**MODEL N-100V VAN DE GRAAFF GENERATOR**

When you receive a replacement wool-covered lower pulley, you will find that the package also includes a 1/16" L-shaped Allen wrench.

Looking at the new pulley, you will see that there is a set-screw located 1/4" in from one end. The old pulley is held in place on the motor shaft by such a set-screw. Shine a light in the space between the pulley and the motor while looking at the outboard end of the pulley to see where in rotation it is located. Poke the Allen wrench down through the wool, loosen the set-screw, and the old pulley will pull right off.

While holding the new pulley in your hand, insert the wrench through the wool and into its set-screw. Push the new pulley on to the motor shaft, being sure to position the set-screw over the flat.

Tighten the set-screw and you are done.

