



POWER CORD REPLACEMENT

INSTRUCTIONS:

1. You must first remove the motor pan assembly from your Mark V:
 - a. Plug in, turn on Mark V and set speed dial to "Fast", then turn off and unplug the Mark V.

WARNING

Before you begin any further maintenance operation, make sure that your Mark V is turned off and unplugged.

- b. Raise the headstock into the drill press position and lock in place.
 - c. Remove the screws from belt cover. Raise cover and tape or tie cover to the way tube tie bar.
 - d. Remove the drive belt from the motor sheave.
 - e. Remove the access hole cover and remove the leads from the switch.
 - f. Remove the five screws from the motor pan. Be sure to support the motor pan before removing the screws.
2. Remove the ground lead (green) from the rear end of the motor.
 3. Measure and record the length of the cord inside the motor pan.
 4. Inspect the strain relief to see that it has two flat sides and two rounded sides.

Squeeze the strain relief on the two round sides and pull out.

5. Before installing the strain relief into the motor pan, thread a length, measured earlier, of new cord through the hole in the motor pan. With the cord hanging down, put the strain relief around the cord just below the hole. You will have to squeeze the strain relief around the line cord with a pair of pliers as you insert it into the motor pan.
6. Connect the green lead of the cord to the ground boss or motor bolt at the rear of the motor.
7. Reassemble the motor pan to the headstock.
8. When reattaching the cord to the switch, attach both black leads to switch and both white leads to each other.
9. Reinstall the drive belt.
10. Reinstall the belt cover.
11. Install the sanding disc, rotate while turning dial to slow.

You are now ready to plug in your Mark V.

NOTE

If you have any questions, please feel free to contact our Customer Service Department Toll-free 1-800-762-7555.



**Shopsmith Inc.
6530 Poe Avenue
Dayton, Ohio 45414**

www.shopsmith.com

845416 Rev B

6/08

**All Rights Reserved
Printed In U.S.A.**