

POLISHING MOTOR AND BRISTLE DISK SET UP INSTRUCTIONS

Motor Assembly

1. Remove the motor from the box and casing.
2. Locate the steel tapered spindles and allen key.
3. Slide a tapered spindle onto the round spindle mounts located on each side of the motor. Notice that one edge of the spindle mount is flattened. This is the area where the set screws will be tightened to.
4. The tapered spindle will slide onto the spindle mount leaving approximately 1/4" of spindle mount revealed. Once the tapered spindle is located properly, tighten both set screws with the allen key.
5. Repeat for the second tapered spindle on the opposite side of the motor.

Bristle Disk Assembly

1. There are 18 bristle disks located in your packaged set. This consists of 3 bristle disks of each of the 6 grits. Each grit (3 disks) will be mounted to a spindle adaptor.
2. Each spindle adaptor had two sides. One long screw side and one nut side. Look inside the spindle adaptor screw and notice that it is tapered inside. This taper should align with the taper on the tapered spindle of the motor.
3. Assemble the complete set by mounting the bristle disks starting from the heaviest grit mounted on the left of the motor and working your way down the grit scale. You will always have two grits mounted on the motor while working. Ex.
 - a) White grit mounted on left
 - b) Red grit mounted on right
 - c) Blue grit mounted on left
 - d) Pink grit mounted on right
 - e) Peach grit mounted on left
 - f) Green grit mounted on right
4. Starting with the white grit, look inside the spindle adaptor screw side to see that it aligns with the left side of the motor tapered spindle. Slide all three white bristle disks on the spindle adaptor with the top of the bristles pointing away from you. Screw the nut onto the opposite side of the spindle adaptor. Screw the assembled white grit with adaptor onto the left tapered spindle of the motor. It should align with the taper and the top of the bristles should point away from you.
5. Assemble the next grit (Red grit) on the left side of the motor by using the process above in the opposite direction.
6. Continue this process with each grit.

Notes:

You will need to screw the spindle adapters on tightly the first time as the plastic is not threaded. The first time you do this, work carefully to insure proper threading of the plastic.

Check to make certain that your bristles are facing the correct direction before working with them. Improper use will break the bristles.



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