

Motor Change Procedure

– Clipper Vac® Model 1® / Model 1A® –

- Step 1** Unplug the unit!
- Step 2** Remove top cover and plate covering motor.
- Step 3** Disconnect the wires to the motor being replaced. For models with two motors, you should check the carbon brushes on the second motor while you have the unit disassembled.
- Step 4** Remove the hose clamp.
- Step 5** Unfold the rubber sleeve from the flange. The motor should drop through the bottom of the compartment.
- Step 6** With the filter on the motor install the new motor from the bottom up.
- Step 7** Pull the motor up through the shelf. Place something under the filter to hold the motor up while folding the rubber sleeve over the flange and installing the clamp. Turn the hair box upside down and add some spacers under the filter to get the correct height.
- Step 8** Fold rubber sleeve over the flange and install clamp. Make sure the cardboard is inserted between the rubber boot and the clamp. It is very important that this step is correct. The cardboard is to insure that the clamp does not split the rubber boot.
- Step 9** Reconnect your wires:
First connect the green wires together.
Connect the black wire on the motor with the black wire in the machine.
Connect the white wire on the motor with the white wire in the machine.
- Note:** *Use wire nuts to make connections.*
- Step 10** Plug the unit in and test run. Reinstall the cover.