

INSTALLATION INSTRUCTIONS

Foamed Lower Housing Kit Part No. 629086801

SAFETY INSTRUCTIONS

**WARNING:**

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

Failure to comply could result in serious injury, death or damage to the equipment.

QUALIFIED SERVICE PERSONNEL

**WARNING:**

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.

SAFETY PRECAUTIONS

This unit has been specifically designed to provide protection against personal injury. To ensure continued protection observe the following:

**WARNING:**

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

**CAUTION:**

Always be sure to keep area around the unit clean and free of clutter.

Failure to keep this area clean may result in injury or equipment damage.

INSTRUCTIONS

⚠ WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

Failure to comply could result in serious injury, death or damage to the equipment.

The purpose of this instruction sheet is to aid in the removal of the existing lower housing and installation of the foamed lower housing assembly. The two versions are shown below in Figure 1.

The removal of the housing begins with removal of the tower cap (three knurled screw). Now remove auger so that auger motor and auger are separated. Pull up on auger housings (white tube halves) so that they no longer engage the lower housing.

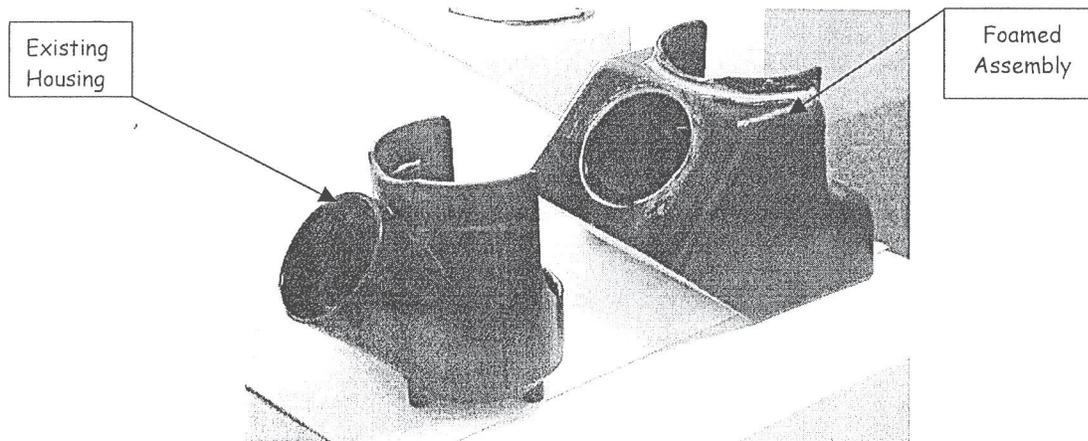


Figure 1. Lower Housings

The auger motor is the next item to be removed. This is done by rotating the motor (shown in Figure 2) in a counter clockwise direction and then pull downward. Motor can now be set aside without disconnecting wire harness.

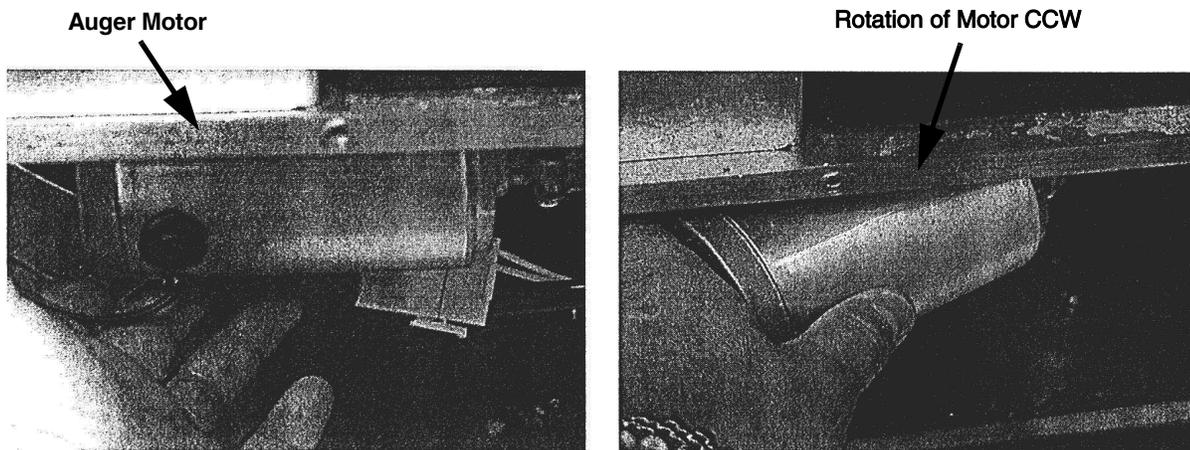


Figure 2.

This will provide enough pipe for attaching the coupling found in the parts kit. It is recommended that the new plumbing assembly be assembled dry, Figure 5 shows the configuration of the PVC pieces.

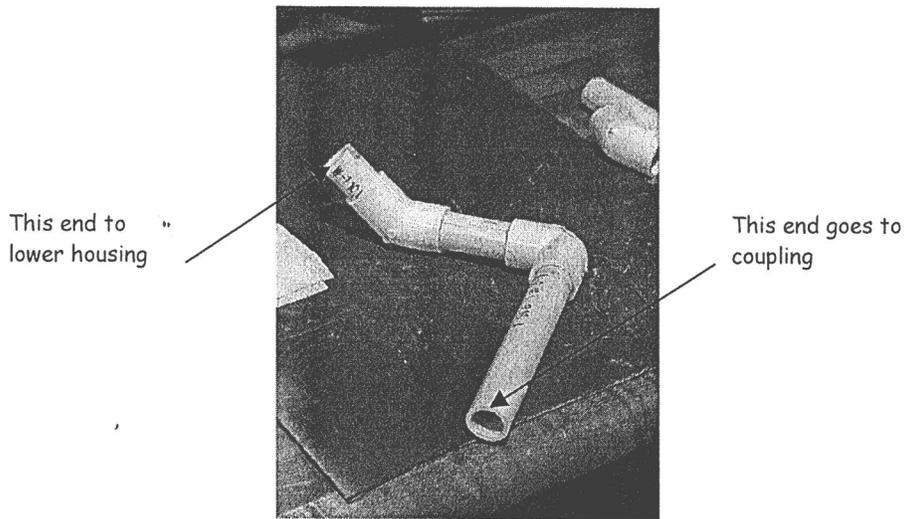


Figure 5. Preassembled Piping Assembly

The piping that goes to the coupling will need to be trimmed to fit. Note that before gluing assembly to 'Tee' piece Armaflex tube over pipe assembly. Use insulating tape to then seal exposed ends of the plumbing. To reassemble just reverse steps taken for dismantling. Note that the auger shaft seal (Figure 6) should be removed from the old housing and replaced in the new housing.

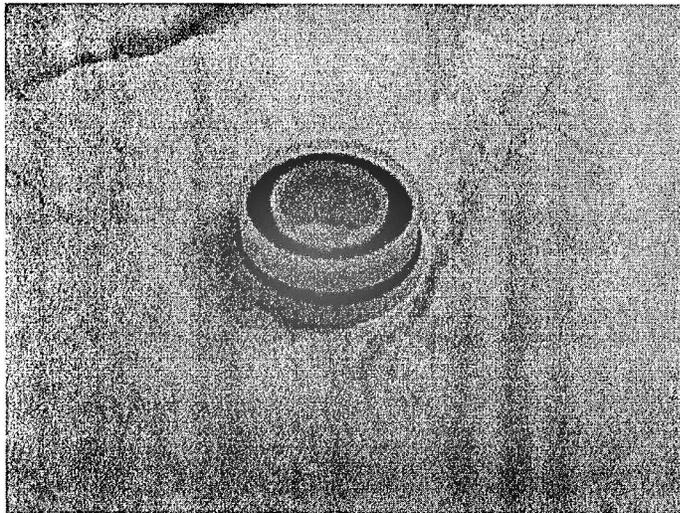


Figure 6. Shaft Seal