

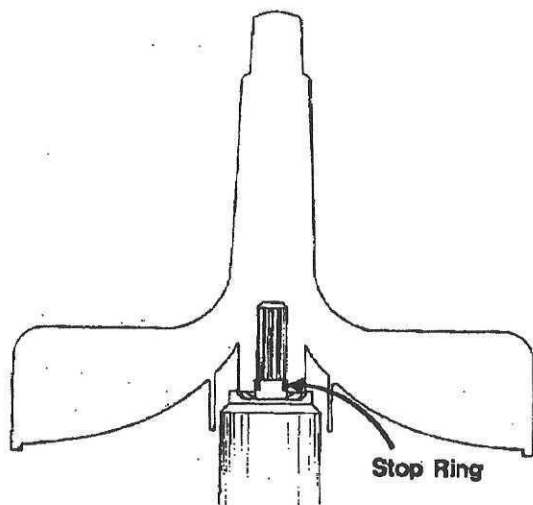
Service Procedures

This section covers removal, servicing and replacing components of the wringer washer. Procedures outlined apply to the Models E, J and N. Although the Model J is no longer in production, this model was in production through 1969. The Models E, N and N2M (gas engine) now represent the current line of Maytag wringer washers.

For the most part, procedures covered in this section will apply to all models. However, in a few cases where procedures are different, the model and procedure variation will be covered.

AGITATOR

The agitator fits over the agitator drive shaft and is held in place by a rubber stop ring.

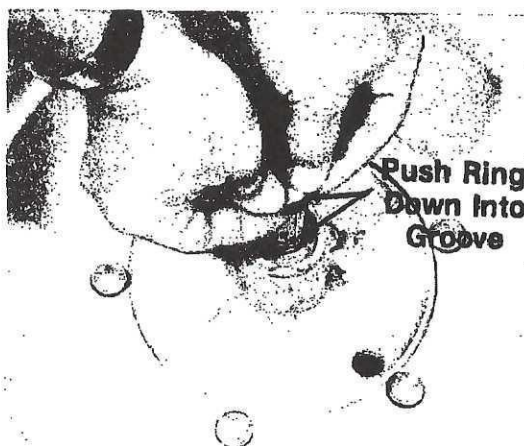


To remove the agitator for access to the center plate water seal, lubrication of the drive shaft, or removal of the sediment trap (pump models), grasp the agitator stem and pull sharply upward.

To replace the agitator, locate over agitator shaft aligning the splined agitator shaft with the splines in the agitator. Push agitator down firmly until you feel the agitator seat over the rubber stop ring.



If the rubber stop ring is worn or damaged, it should be replaced. If this is the case, cut the old ring off. Work a new ring over the shaft and push down until located in the groove on the agitator shaft. Use a little water to lubricate the shaft to make it easier to work the ring into place.

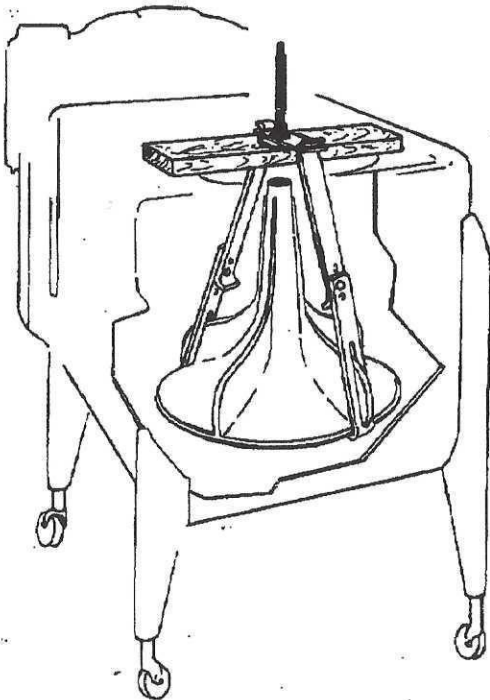


If the agitator cannot be removed by pulling up, a 38323 agitator puller can be used. To remove the agitator:

1. Locate extension hooks under the agitator with

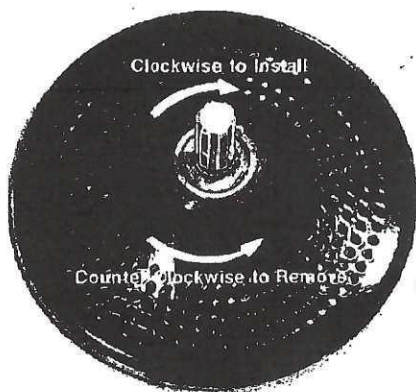
agitator fins through the slots.

2. Place a 2 x 4 across the top of the tub.
3. Place pressure plate on top of the 2 x 4 with puller bar on top of the pressure plate, flat side down. Screw long bolt into puller bar.
4. Connect puller arms to puller bar and connect puller arms to extensions using lower holes on both arms and extensions.
5. With a crescent wrench or open end wrench, tighten the bolt until the agitator is pulled off the shaft.



SEDIMENT TRAP (PUMP MODELS ONLY) E2LP, N2LP

The sediment trap is located under the agitator. When installed, the sediment trap is turned clockwise locking it to the center plate. To remove, turn counterclockwise to unlock, lift up to remove. Be sure the trap is turned clockwise and locked to the center plate when replaced.

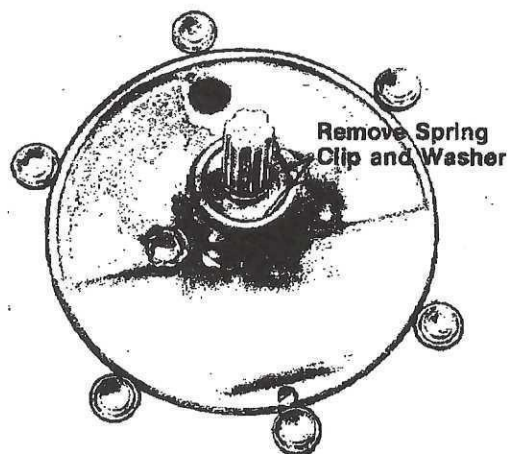


CENTER PLATE WATER SEAL

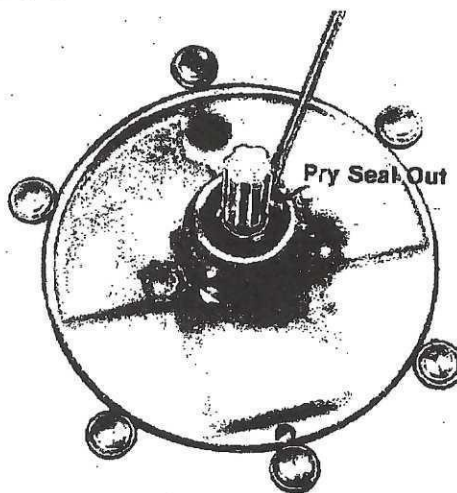
The water seal is located in the top of the center plate. The small end of the seal fits down against the agitator shaft collar. It is compressed in this position by a retainer washer and spring clip. Its purpose is to prevent water going down between the center plate and shaft and into the power unit.

To remove the seal:

1. Remove the agitator and rubber stop ring on the agitator shaft. The stop ring may be pried off by wedging a screwdriver between the stop ring and shaft then work it up and off the shaft. Retain stop ring and reuse after water seal is replaced.
2. Remove spring clip and take out the steel washer.



Remove water seal by pulling out with pliers or prying out with a screwdriver.



3. When replacing the water seal, lubricate top of the