The tank cover seals the abrasive tank and allows for replenishing the abrasive powder by filling through the "quick-fill" flapper valve. To ensure a good seal, the tank cover should be well maintained. This requires regular inspection for worn O-rings and pitting due to abrasive leakage. Note: The tank should always be filled through the flapper valve and not by removing the tank cover, unless absolutely necessary.

O-ring Replacement Procedure

1. Turn the Power to Off and depressurize the unit.
2. Remove the tank cover by loosening the four retaining bolts, using a 9/16" wrench.
3. Using long-nose pliers, remove the tank cover O-rings. Be sure to replace all the O-rings at the same time.
4. Lift the flapper valve and remove the O-ring underneath.
5. Clean the O-ring grooves thoroughly.
6. Press the new O-rings firmly in place. Use part numbers:
   - ST5023 Flapper O-ring
   - ST5495 Large O-ring
   - ST5496 Vent O-ring

Note: The PF2400 and the DF1400 require 2 of the ST5496 O-rings, but the PF2000 and the DF1200 only use one. For these units, there will be an extra O-ring in the kit.

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