

BUNN®

ULTRA-2 PREVENTATIVE MAINTENANCE KIT #34245.0000

INTRODUCTION

The following instructions apply to one hopper only; repeat each step for all hoppers.

Kit Contents

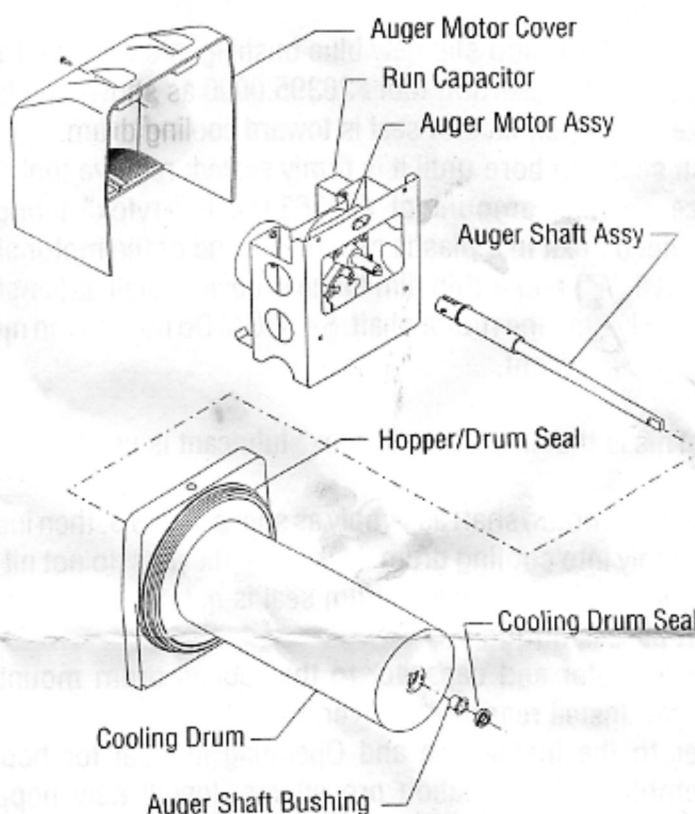
Inventory this kit for completeness before proceeding.

Part Number	Qty.	Description
27446.0000	2	Lamps, T-5 Wedgebase Min.
26781.0000	2	Auger Shaft Bushing (Blue)
37593.0000	2	Cooling Drum Seal
32079.0000	2	Hopper/Drum Seal
32268.0000	2	Seal, Faucet (Clear)
29563.0000	-	Lubricant ("Krytox")
28395.0000	1	Seal Insertion Tool

INSTRUCTIONS

WARNING - Disconnect the dispenser from the power source before the removal of any panel or the replacement of any component.

1. Drain, remove and clean hopper; refer to the Operating and Service Manual for proper cleaning procedures. Discard the hopper/drum seal and faucet seal.
2. Remove the #8 locking screws securing auger motor cover to the cooling drum mount assembly; remove cover and set aside for reassembly.
3. Remove the #8 locking screw on the lower right side (viewed from front) of the auger motor mounting bracket securing the auger motor run capacitor. Set capacitor aside with wires attached.
4. Disconnect the auger motor terminal from the terminal on the main wiring harness.
5. Remove the remaining #8 locking screws securing the cooling drum mounting bracket. Remove motor with mounting bracket.



P2528

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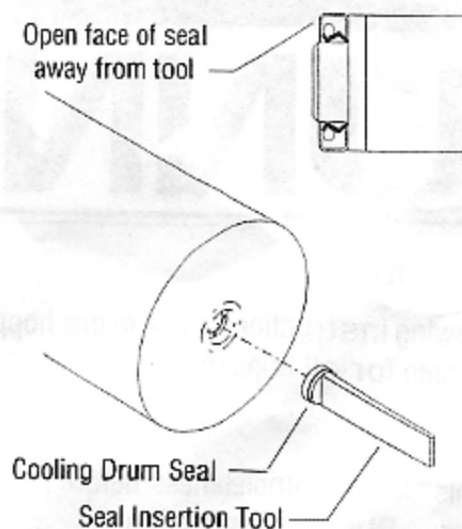
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NOTE: When removing or installing motor and shaft assemblies, be sure the split pins are turned to a position that will clear the torque sensor circuit board.

6. Pull the auger shaft assembly straight out of cooling drum. Inspect the shaft for abnormal wear.
7. From the front of dispenser, remove the seal and blue bushing from cooling drum and discard them.
8. Clean seal and bushing surfaces of the cooling drum very thoroughly. Lubricant is **not** required on any of the seals or bushings.
9. Refer to FIG 1, and slip new blue bushing into cooling drum.
10. Place seal on insertion tool #28395.0000 as shown in FIG 2. Make sure open face of seal is toward cooling drum.
11. Push seal into bore until it is firmly seated; remove tool.
12. Place a small amount of #29563.0000 "Krytox" lubricant (provided in kit in a plastic cap) on the end of the motor shaft (about 1 1/2") and a thin film in the groove. Install auger shaft assembly onto the motor shaft. See FIG 3. Do not use too much "Krytox" lubricant.

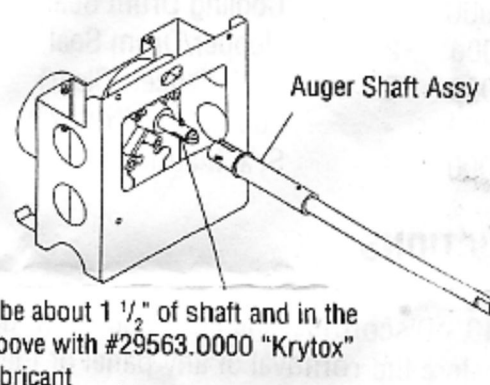
NOTE: This is the only place "Krytox" lubricant is used.

13. Assemble motor/shaft assembly as shown in FIG 3, then install assembly into cooling drum. Make sure the pins do not hit the sensor board and cooling drum seal is not dislodged as the shaft passes through.
14. Secure motor and capacitor to the cooling drum mounting bracket. Install rear motor cover.
15. Refer to the Installation and Operating Manual for hopper assembly and installation procedures. Install new hopper/drum seals and faucet seals included in the kit. See FIG 1 & 4.
16. Remove and clean condenser air filter. See FIG 5.
17. Refer to the Installation and Operating Manual, "Menu Function Index". Scroll to menu "PM Complete?" and answer "YES" to reset the reminder message "PM Due".



P1760

FIG 2



P2529

FIG 3

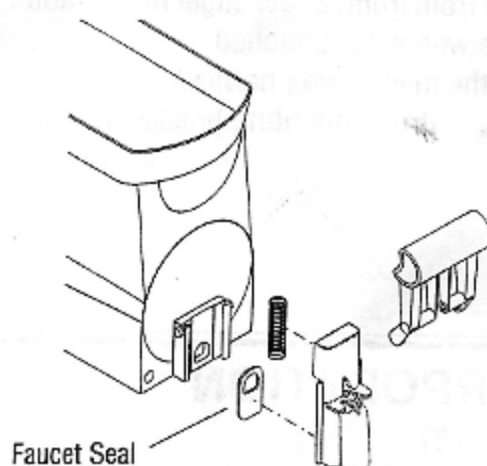


FIG 4

P2531

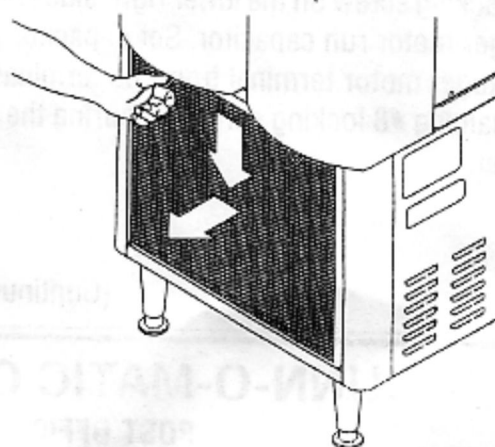


FIG 5

P2532