

6920018**INSTRUCTIONS FOR REPLACEMENT OF EXHAUST BLOWER BRUSHES AND SPRINGS IN A MODEL 692 NESTLÉ TTC**

CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.

Read these instructions carefully before installing the kit.
Keep these instructions for part numbers and for future reference.

THIS KIT CONTAINS THE FOLLOWING :

PART NUMBER	DESCRIPTION	QUANTITY
6921063	EXHAUST BLOWER BRUSHES	2
6921075	EXHAUST BLOWER RETAINER SPRINGS	2

WARNING

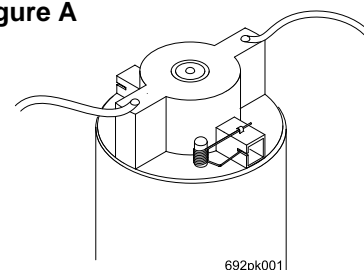
The main power switch should be in the OFF position and the main power cord disconnected from the location power supply before proceeding with this kit installation.

Exhaust Blower Assembly Removal

1. Open the merchandiser door and remove the six (6) 1/4-32" screws securing the right hand sidewall to the cabinet. Set screws aside for later use.
2. Carefully remove the right hand sidewall from the cabinet and set aside.
3. Locate the exhaust blower assembly mounted to the rear of the cabinet.
4. Disconnect the two-wire electrical connector from the exhaust blower motor.
5. Remove the two (2) 1/4-32" screws securing the exhaust blower assembly to the rear of the cabinet. Set screws aside for later use.
6. Disconnect the large corrugated exhaust hose from the exhaust blower assembly.

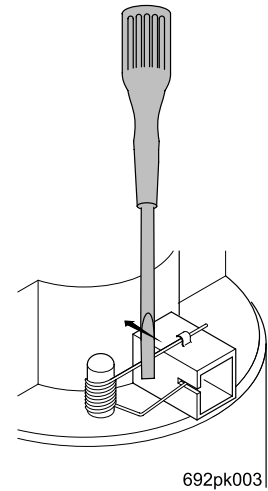
Exhaust Blower Assembly Rework

1. Remove the black plastic cap from the exhaust blower motor exposing the blower brushes and springs. (See figure A.)

Figure A

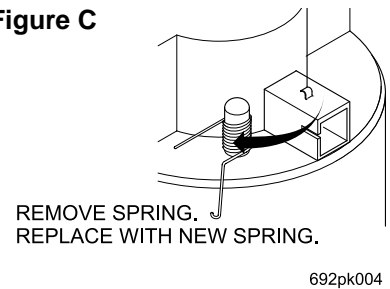
- Apply firm, steady pressure to one of the exhaust blower motor springs to disengage from the brush holder tab. A small tool such as a screwdriver or needle-nose pliers may be used if necessary. (See figure B.)

Figure B



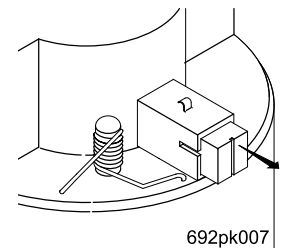
- Rotate the spring clockwise to fully disengage from the brush holder tab. (See figure C.)
- Remove the old spring from its black mounting pin and discard.

Figure C



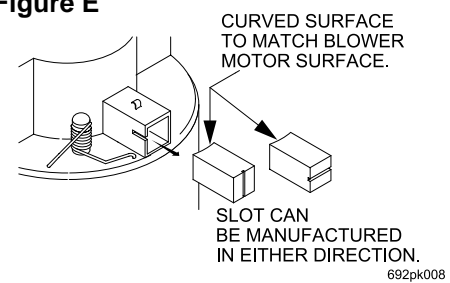
- Remove the old brush from its holder tab and discard. (See figure D.)

Figure D



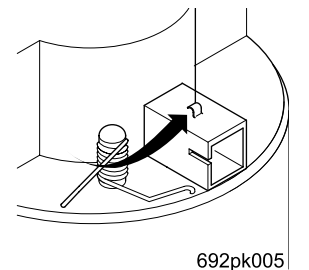
- Install one of the two new brushes that were included with the kit into the brush holder tab vacated in step 5 above. Take note to orient the brush curvature with the motor armature surface. (See figure E.)

Figure E



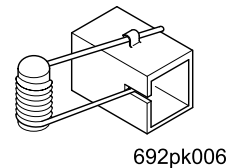
- Install one of the two new springs that were included with the kit onto the black mounting pin vacated in step 4 above. Take note to orient the spring on the spindle as shown. (See figure F.)

Figure F



- Apply firm, steady pressure to the spring, rotating in a counter-clockwise direction to engage the leg of the spring into the brush holder tab.
- Double check the spring and brush installation, comparing to figure G at right for proper installation.

Figure G



10. Repeat steps 2–9 for the remaining spring and brush position.
11. Re-install the black plastic cap that was removed in step 1 to the exhaust blower motor.

Exhaust Blower Assembly Re-installation

1. Place the reworked exhaust blower assembly into the cabinet and reconnect the corrugated exhaust hose to the blower housing.
2. Secure the exhaust blower assembly to the rear of the cabinet using the two (2) 1/4-32" screws removed earlier.
3. Connect the two-wire electrical connector to the exhaust blower motor.
4. Re-install the right hand sidewall to the merchandiser cabinet and secure in place using the six (6) 1/4-32" screws removed earlier.
5. Connect the main power cord to the location power supply.
6. Turn the main power switch ON.
7. Verify that air movement is detected from the product mixing bowls. This indicates that the blower assembly is now working properly.