



IMI CORNELIUS INC ■ One Cornelius Place ■ Anoka, MN 55303-6234

Telephone (800) 238-3600

Facsimile (612) 422-3246

INSTALLATION INSTRUCTIONS

FOR HEATED DRIP TRAY

PARTS LIST:

Heated sink assembly.
Transformer and bracket.
Wire harness-transformer to sink.
Wire harness-transformer to terminal board.
Transformer mounting hardware.

TOOLS REQUIRED:

Phillips Head Screwdriver
9/16" wrench (for models 200 and 250 only)

INSTALLATION INSTRUCTIONS:

1. Disconnect electric power to dispenser.
2. Remove lower splash panel by loosening and removing screws.
3. Remove the dispenser merchandiser.
4. Remove old drip tray by pulling out the retaining pin at each side. Also disconnect the drip tray drain tube from the drip tray drain fitting.
5. Inspect the left side of the motor mounting to see if mounting holes (nutserts) have been provided for transformer mounting. If so, mount the transformer directly on the motor mounting bracket and discard the transformer brackets supplied in the kit. It will not be necessary to do step 6, 7, and 10. If there are no transformer mounting holes on the motor mounting bracket, follow the procedure as written including steps 6, 7, and 10.
6. Remove the left side (as you face the front) Phillips screws (model 150; 300) or bolts (models 200; 250) from the motor mounting bracket.
7. Fasten the transformer to the mounting bracket using the hardware provided. The wire leads of the transformer should be to the left of the transformer and the bracket mounting holes to the right.
8. Connect the harness (transformer to sink) to the transformer by connecting the insulated 1/4-inch QC female terminal to the male terminals of the transformer (yellow to yellow).
9. Connect the jacketed harness (transformer to terminal) to the transformer by connecting the 1/4-inch QC male line splice to the female terminals of both the transformer and harness (black to black and white to white). Make certain that the connectors are fully inserted onto the line splice so that no bare terminals could cause an electrical problem.
10. Lift the transformer with its mounting bracket onto the agitator motor mounting bracket and reinstall the screws or bolts. Make certain that the hardware is securely tightened.
11. Loosen the electric box cover (reflector) and remove the screw (screws) holding the electric box cover to the electric box. Guide the primary side transformer leads through the Heyco bushing on the left side of the electric box, route to the terminal board and connect onto the terminal board. (black to black: white to white)
12. Close the electric box by refastening the electric box cover with its screw (screws) and place in locked position by holding with the retainer in place.

13. Replace merchandiser onto dispenser.
14. Route the (low voltage) drip tray harness down and to the left side of the dispenser ready for connection to the left rear of the heated drip tray assembly.
15. Reinstall the drip tray drain tubing to the drip tray fitting and position the drip tray in place. Connect the low voltage electrical plug onto the socket at the left rear of the drip tray. Reinstall the retaining pins of the drip tray making certain that the wire leads are routed to prevent pinching.
16. Reinstall lower splash panel with its screws.
17. Reconnect the dispenser to its power source. Within a few minutes the top inside surface of the drip tray will feel warm to the touch. Install the cup grill.