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INSTALLATION INSTRUCTIONS

TRANSFORMER KIT (P/N 569000232)

Read and understand these instructions thoroughly before installing this kit. Retain these instructions as part of your equipment manual.

LOOSE-SHIPPED PARTS

Note: Only qualified personnel should install this Kit.

Unpack and inspect kit. Make sure items are present and in good condition.

Table 1. Loose-Shipped Parts			
Item No.	Part No.	Name	Qty
1	449999999	Transformer (120/24 VAC, 60 Hz) Kit P/N 569000232	1
2	560003380	Wiring Harness, Transformer	1
3	325282000	Screw, Self-Drilling, Hex Washer Hd, No. 8-18 By 1/2-In. Long	2

KIT INSTALLATION

(see Figure 1)



WARNING: To avoid possible fatal electrical shock or serious injury to Installer, make sure Dispenser is disconnected from power source before attempting to install this transformer kit.

1. Disconnect electrical power from the Dispenser
2. Remove screw securing the hood, then lift hood straight up off Dispenser.
3. Remove screw securing the electrical control box cover, then remove cover for access to the circuit board.
4. Disconnect agitator motor electrical wires from terminals on circuit board where transformer output (24 VAC) electrical wires are also connected (Figure 2).
5. Disconnect electrical wires from secondary (24 VAC) terminals on the old transformer.
6. Remove old transformer to circuit board wiring harness and discard.
7. Disconnect high-voltage electrical wires from primary terminals of the old transformer.

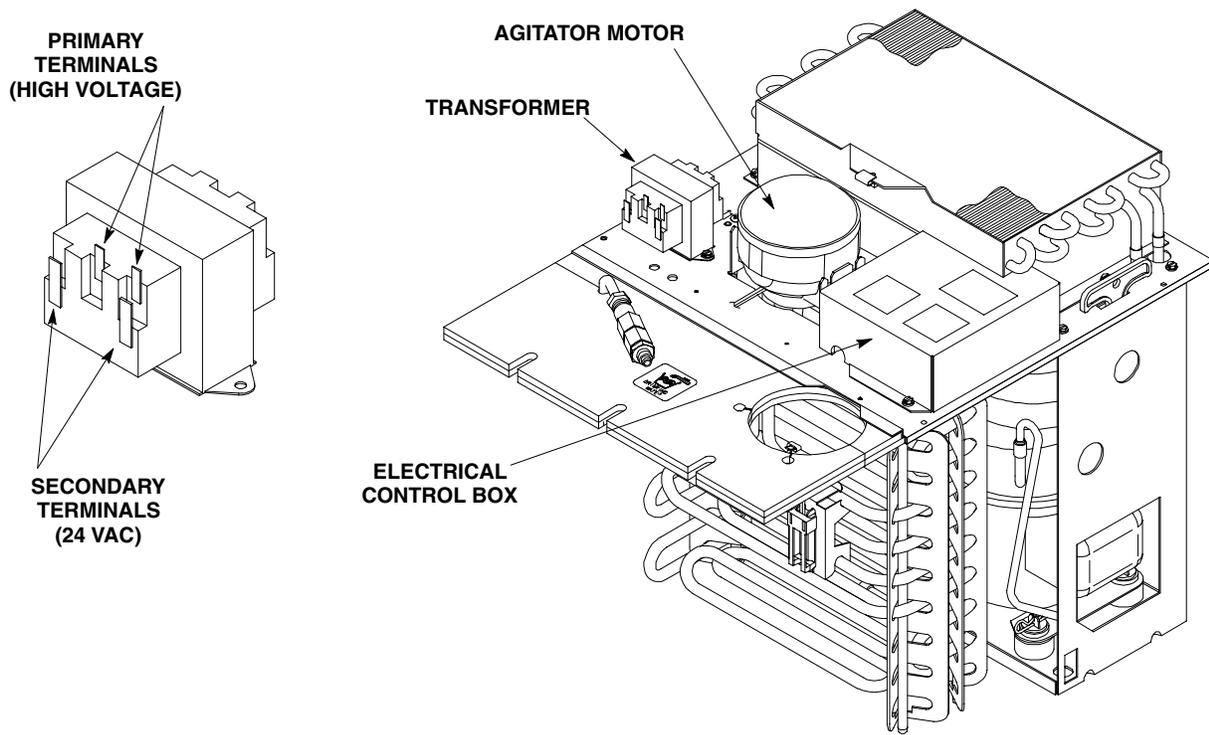


FIGURE 1. KIT INSTALLATION

8. Remove screws securing the old transformer, then remove and discard the old transformer and mounting screws.
9. Place new TRANSFORMER (item 1) in position and slightly forward of old transformer location.
10. Mark new transformer mounting holes, then center punch and drill new hole locations using a 9/64 drill bit.
11. Install new TRANSFORMER (item 1) and secure with SCREWS (item 3).
12. Connect high-voltage electrical wires to primary (upper terminals) terminals on the transformer.
13. Connect one end of WIRING HARNESS (item 2) to transformer secondary (low terminals) 24 VAC output terminals.
14. Route other end of the wiring harness to inside of the electrical control box.
15. Connect wiring harness electrical wires (coming from 24 VAC secondary side of the transformer) to terminals on the circuit board as shown in Figure 2.
16. Connect agitator motor electrical wires to same terminals on the circuit board where the transformer secondary side 24 VAC electrical wires are connected as shown in Figure 2.
17. Install electrical control box cover and secure with screw.
18. Install hood on Dispenser and secure with screw.
19. Connect electrical power to Dispenser, then check Dispenser for proper operation.

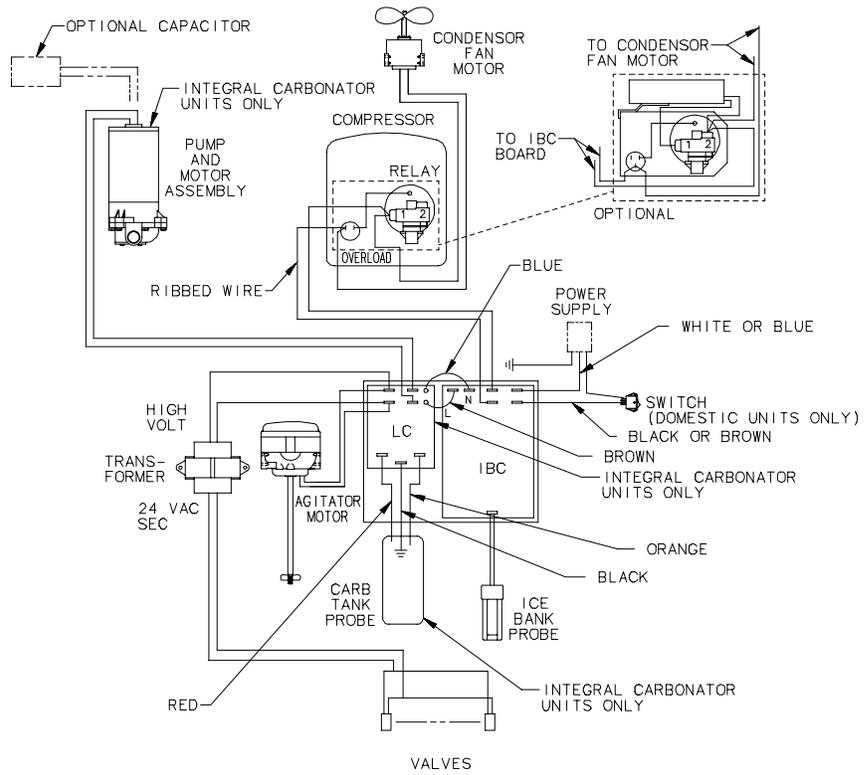


FIGURE 2. WIRING DIAGRAM

