

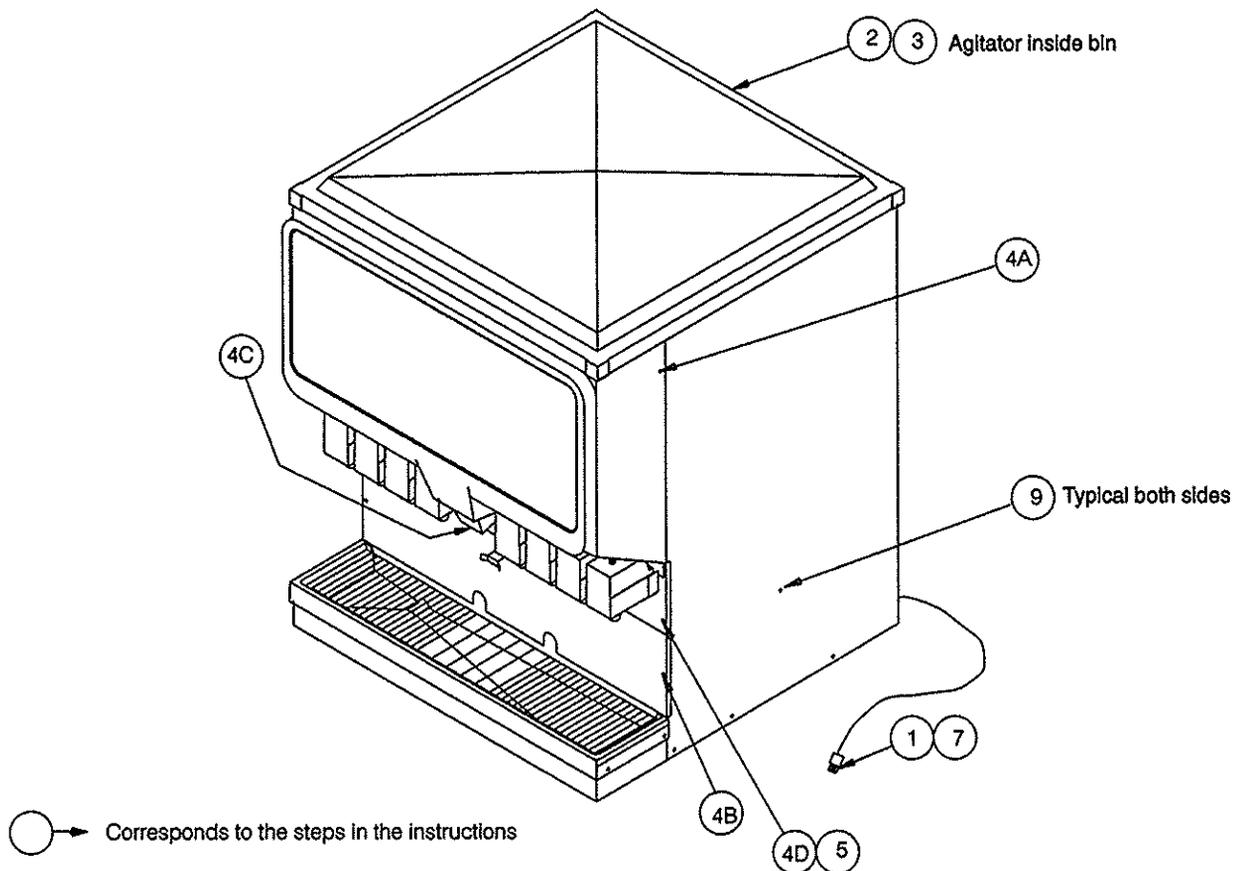
INSTALLATION INSTRUCTION

REMCOR MOTOR BOLT KIT P/N 08031

FOR

DB200 & DB275 DISPENSER

IMPORTANT: Only qualified personnel should service internal components or electrical wiring.



INSTALLATION INSTRUCTIONS:

1. Disconnect the electrical power to the unit.
2. Empty all ice out of the bin.
3. Remove the agitator.
4. Remove the following:
 - A. Merchandiser (4 screws)
 - B. Lower splash panel (2 screws)

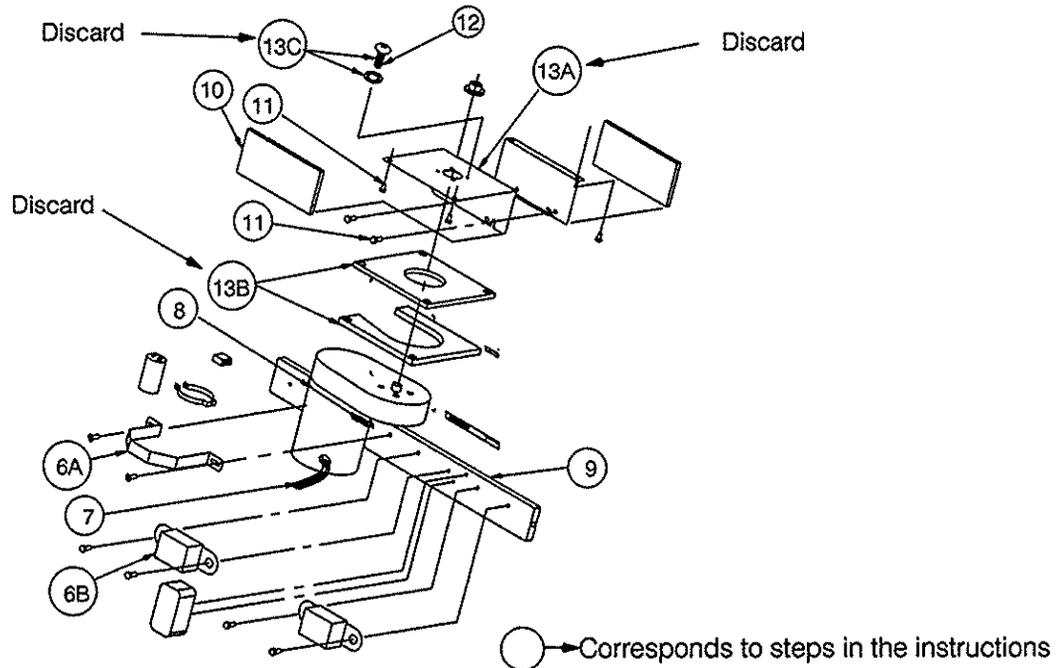
C. Ice chute (4 screws)

D. 6 screws holding the beverage panel

5. Tilt the beverage panel down exposing the motor.

CAUTION: Allow sufficient time for the motor heater to cool before proceeding with the next steps (approximately 2 minutes)

EXISTING DB200/DB275 MOTOR ASSEMBLY DETAIL



6. Remove the Following:

A. Motor clamp bracket (2 screws)

B. Beverage transformer (2 screws) closest to the motor.

7. Disconnect the (4) motor wires; black, red, yellow and green.

8. Slide the motor heater off the motor.

9. Loosen the 2 screws that secure the transformer/motor support bracket. The screws are located on the left and right sides of the cabinet.

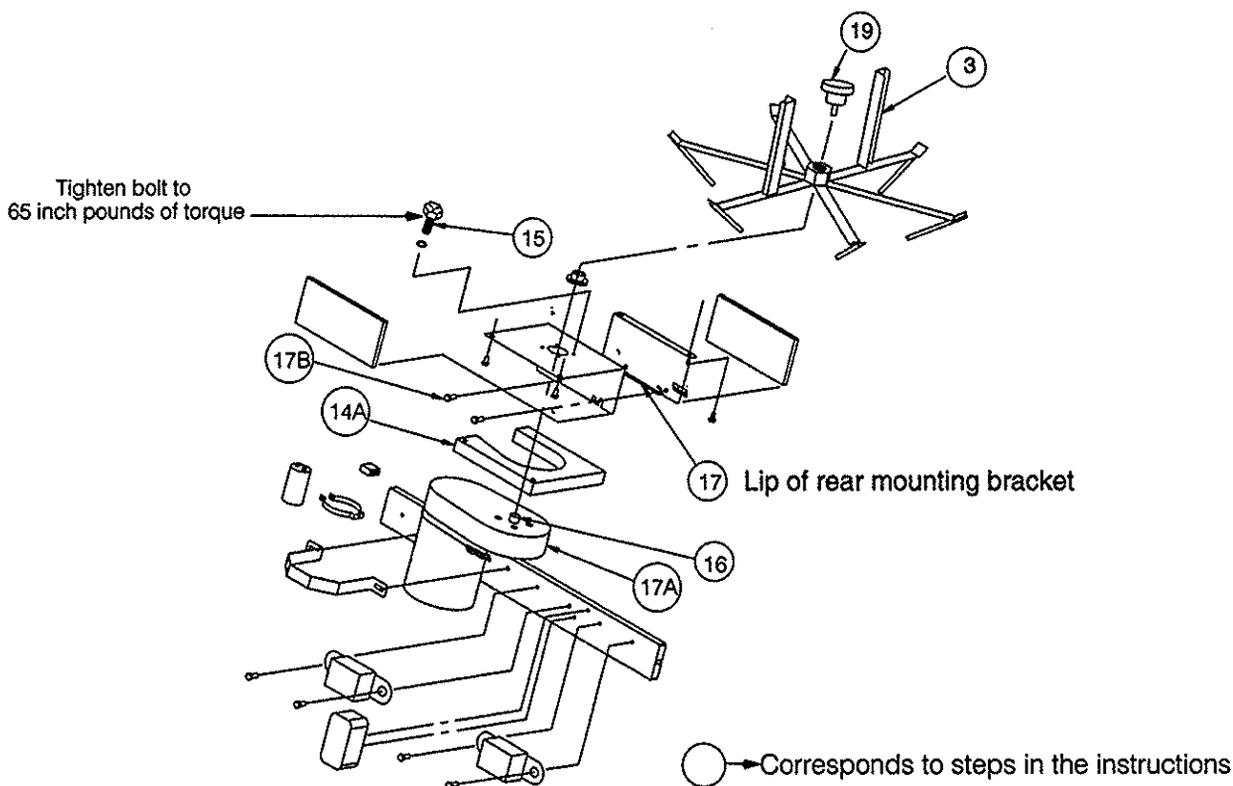
10. Remove the motor/hopper insulator.

11. Remove the 4 motor mounting screws. The motor assembly will be supported by the back motor plate bracket. Pull the motor forward to release the motor from the back bracket.

Note: When removing the motor, pull the motor downwards toward you and then lift up and out carefully removing the motor from the unit (shaft end is last).

12. Remove the 4 Phillips head screws and the internal tooth lock washers that secure the motor to the mounting bracket.

13. Discard the following:
 - A. Motor mounting bracket
 - B. The 2 insulated gaskets
 - C. The 4 Phillips head screws and the internal tooth lock washers.



14. Remove the protective paper from the (A) insulating gasket and place the adhesive side of the gasket on to the (B) motor mounting bracket.
15. Assemble the motor to the new bracket using the 4 grade-5 bolts with the split lock washers. Tighten each bolt to 65 inch-pounds of torque.
16. Remove the RTV sealant from the 10-32 tapped hole in the center of the motor shaft.
17. (A) When installing the motor, lift up the motor and rest the motor mounting bracket on the lower lip of the rear mounting bracket. this will hold the motor in place. (B) Replace the motor/bracket assembly (4 mounting screws).
18. Reverse the procedures 10 through 1 to assemble the unit.
19. Fasten the agitator retaining screw into the tapped hole in the center of the motor shaft taking care that it is securely tightened.

Table 1. Loose-Shipped Parts		
Part No.	Name	Qty.
28378	Bracket, Motor Plate	1
52777	Insulation, Motor Plate	1
71021	Bolt, 1/4-20 Hex Hd. Grade 5	4
71022	Washer, Split 1/4"	4
71040	Retainer, Agitator	1
92234	Instructions	1