

The following illustrates how to replace the auger motor on existing Sensation/Pellet Ice IBD dispensers.

Tools/Parts Required

- Phillips Screwdriver
- 7/16" Socket Wrench
- Auger Motor Assembly, Pellet Ice (PN 82-4451)

Install Time

- 30 Minutes

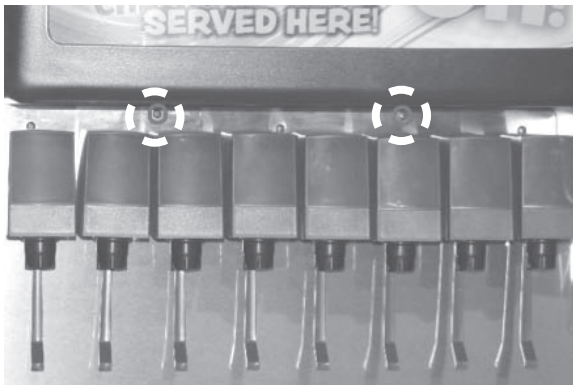
Removal/Installation Instructions

1. Disconnect power from the dispenser.

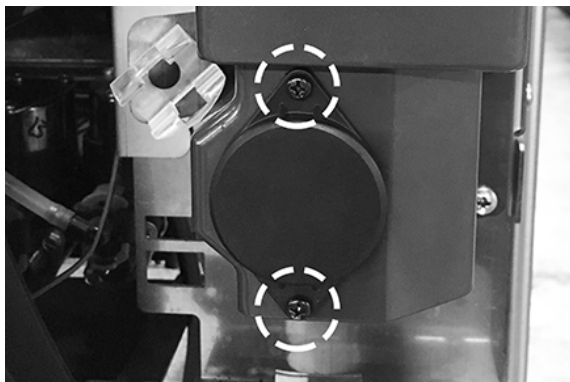
WARNING

Always disconnect power from unit prior to servicing or cleaning.

2. Remove the drip tray (if applicable), splash plate or extended splash plate, as needed.
3. Remove Merchandiser by removing the two (2) screws (use a Phillips Screwdriver) on the Faucet Plate that hold the merchandiser in place.



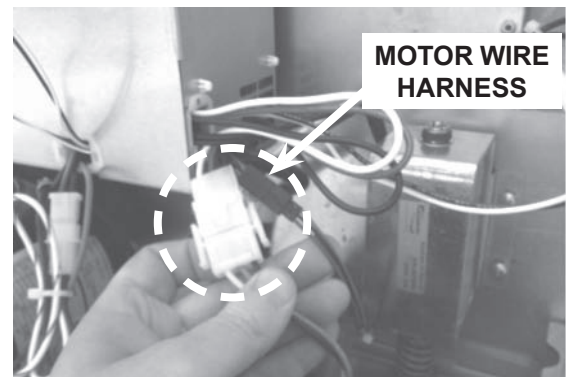
4. Use a Phillips Screwdriver to remove the Auger Motor Shaft Cover from the Auger Motor gear head.



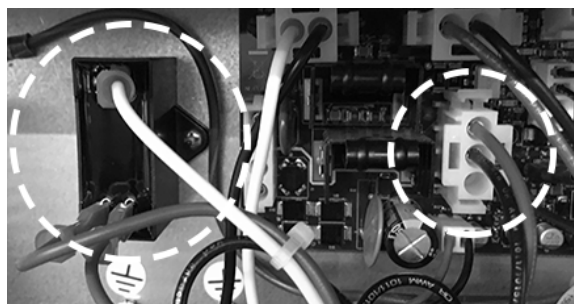
5. Remove the Clip from Auger Motor Shaft.



6. Disconnect motor wire harness from the unit.



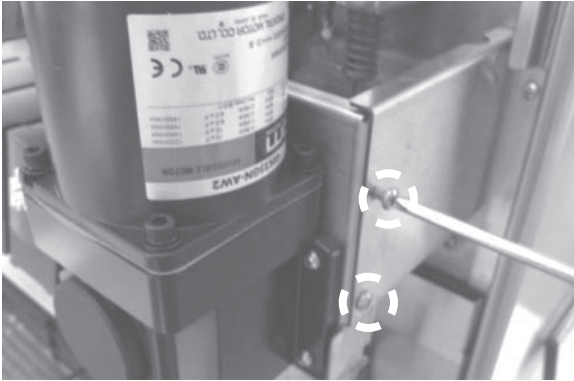
7. (Skip steps 7 & 8 if SPG motor is installed). Disconnect unit harness from control box PCB.
8. Unscrew then remove capacitor and harness from unit.



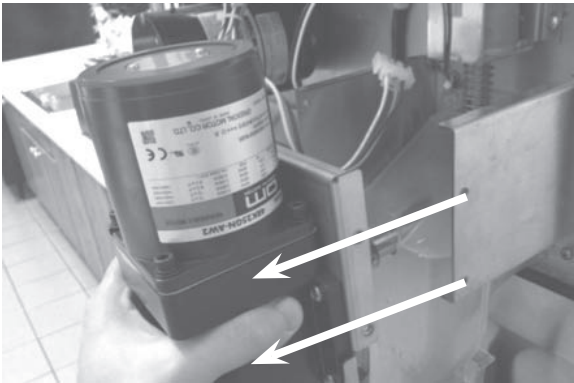
9. Remove four (4) screws from bracket holding the Auger Motor.

NOTE

Only two (2) screws are shown in image below.



10. Slide the Motor and Mounting Plate Assembly off the Auger Shaft.



11. Remove the key from the Shaft.



12. Use a screwdriver to remove the Mounting Plate Assembly from the old motor. Attach the Mounting Plate to the new motor.

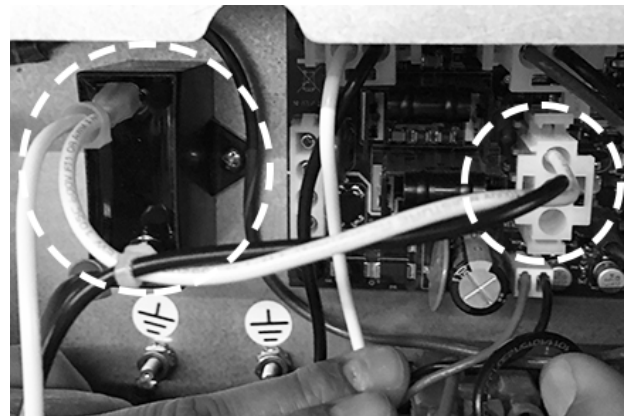
13. Reinstall the Auger Motor. Ensure the Shaft key is in place (in keyway), prior to sliding the Motor over shaft.

NOTE

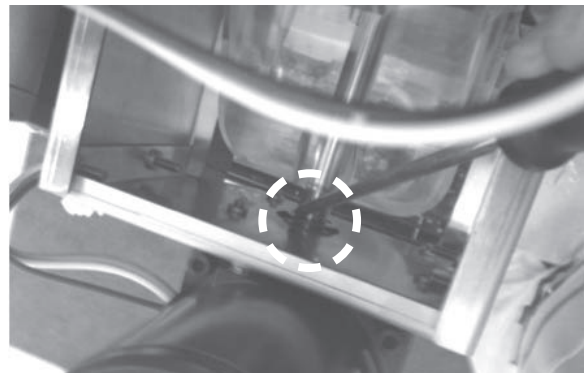
Only two (2) screws are shown in image below.



14. Screw new capacitor into Control Box and connect new Harness to Capacitor, PCB, and Motor.



15. Reinstall the Shaft clip and the Shaft cover. If the groove for the clip is not visible, the Shaft can be moved by pushing on the Shaft Clip between the Motor and the Ice Chute.



16. Reinstall merchandiser, reconnect power, and verify operation.

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