

Service Bulletin

JANUARY 2005

REFRIGERATORS

REF 01-05

MONOGRAM SXS DISPENSER MODELS

SERIAL NUMBERS BEGINNING SG, TG, & VG

ZISB360D, ZISW360D, ZISS360D

ZISB420D, ZISW420D, ZISS420D

ZISB480D, ZISW480D, ZISS480D

AUGER MOTOR STALLING

The purpose of this bulletin is to outline the procedure to remove the protective boot over the Dispenser Auger Motor to prevent motor stalls on models produced in September, October, & November, 2004



WARNING

To prevent electrical shock, disconnect power supply to the refrigerator before performing these steps.

Tools Required:

(No new parts required)

#2 Phillips screwdriver

1/4" Nut driver

Rework Procedure:

Remove the plastic Auger motor boot

1. Unplug the unit from the wall receptacle.
2. Remove the Ice Bin.
3. Remove the icemaker and unplug the icemaker harness
4. Remove the six screws (#2 Phillips) holding Auger Motor Housing assembly in place.
5. Slide the Auger Motor Housing forward and unplug its wire harness from the cabinet harness. Remove the housing assembly from the freezer and lay on a table or other flat surface.
6. Unplug the two motor leads.
7. Remove the three Auger Motor mounting screws (1/4" driver or socket) Do not remove the fork from the motor shaft.
8. Fold out the mounting tabs of the plastic boot from under the mounting bosses of the Auger Motor, and remove the plastic boot.
9. Replace the three mounting screws holding the Auger Motor Assembly in place. **Caution! DO NOT strip out the mounting bosses on the Auger Motor assembly.**
10. Attach the two motor leads.

Remove Excess "Rubatex" tape from rear of Auger Sump in rear duct cover

11. Remove (6) screws in rear duct and "carefully" remove the rear duct.
12. Turn duct cover over and remove the "rubatex" on the rear surface of the sump by cutting the rubatex and scraping it off the sump. Leave rubatex on the corners of the sump. **See Figure 1.**
13. Re-install the rear duct, replacing (6) screws
14. Re-install the icemaker – make sure it is level. Re-connect the icemaker wiring harness
15. Slide the Auger motor housing assembly back into the freezer, re-connect the wiring harness to the main cabinet wiring harness, and replace only the four upper mounting screws.

****Do not install the (2) lower screws that attach the Auger bracket to the rear liner ****

Check Auger operation

16. Make sure Auger Motor operates.
17. Make sure Icemaker cycles.
18. Re-install the Ice Bin.

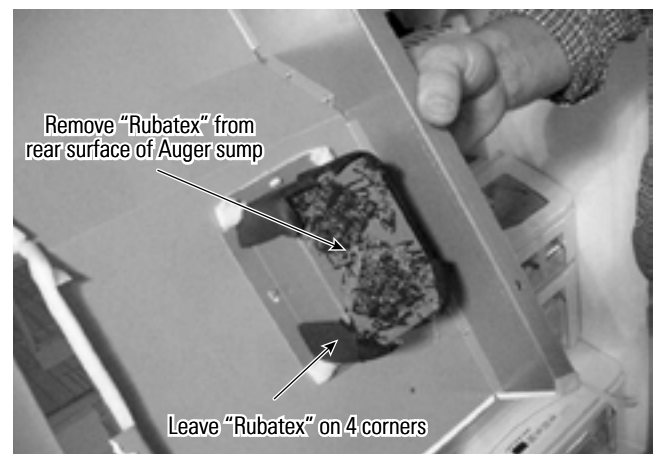


Figure 1



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