


Instruction Sheet

16021786

Description: Fountain Door Ice Kit Maytag, Jenn-Air and Brands (SXS) & (WXS) Dispenser Models 1998 to Current Electronic Fountain Model Refrigerators

Repair Part Number: 12001991 (115V) & 12001992 (230V)

Kit includes:

61005886 Door Strike	61005883 Ice Door Assembly	61005884 (115V) 61005885 (230V) Solenoid Assembly	 16021786 Instruction Sheet
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WARNING

To avoid risk of electrical shock, personal injury or death; disconnect electrical power before servicing

Procedure:

Ice & Water Fountain Bracket

Removal:

1. **Disconnect the unit from the power source.**
2. To remove the grill from the fountain sump, pull straight out.
3. Remove the two escutcheon mounting screws.
4. Carefully raise the escutcheon up and off the fountain assembly.
5. Disconnect the quick disconnect edge connector from the PC fountain switchboard.
6. Remove the three-fountain bracket mounting screws (see Figure 1).
7. Carefully pull the assembly out of the fountain housing. Disconnect the electrical lead connector.

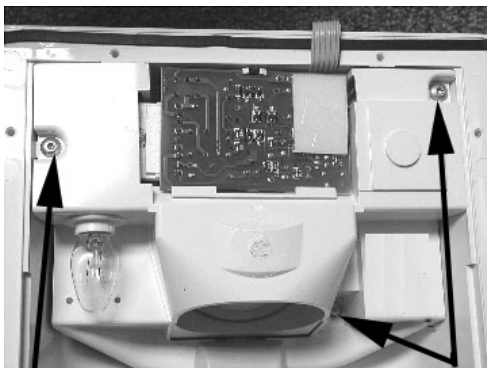


Figure 1



Figure 2

8. Tilt the fountain bracket assembly back. Using your finger, push the ice door forward. Rotate the solenoid plunger clockwise and remove. Slowly release the door; this will help take tension off the fountain door return spring (see Figure 2).

9. Using needle nose pliers, disengage the spring from the bracket assembly by slowly pulling down on the spring (see Figure 3).
10. Remove the spring from the door strike.
11. Remove and discard the old door strike and the ice door.

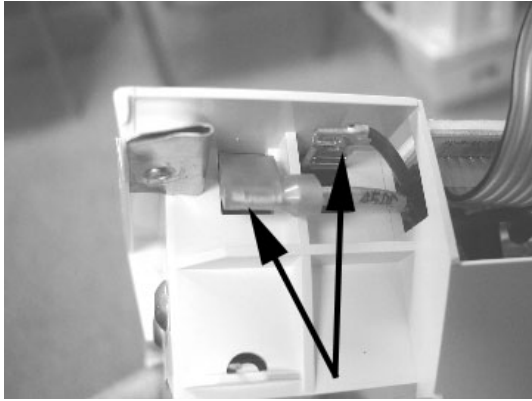
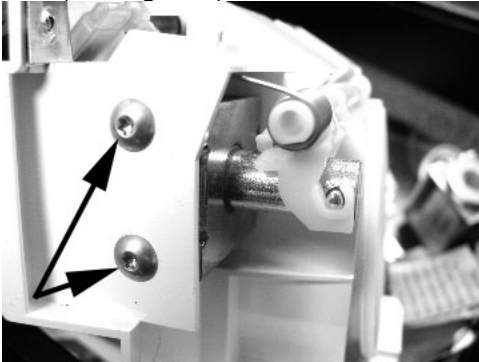


Figure 4

12. Disconnect the two electrical lead wires to the solenoid (see Figure 4).



13. Remove the two-solenoid mounting screws (see figure 5).
14. Discard the old solenoid and plunger and install new one in the kit. Reconnect the two wire electrical leads to the solenoid.



Figure 6

15. Place the new ice door in the new strike (see Figure 6).

16. Place the spring on the door strike (see Figure 7)



Figure 7

17. Place the new strike back into the fountain bracket assembly.

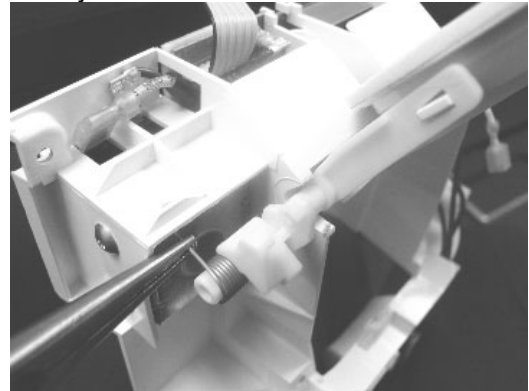


Figure 8

18. Rotate spring counter clockwise 1/2 revolution. Insert the end of the spring into the opening on the fountain bracket (see Figure 8).

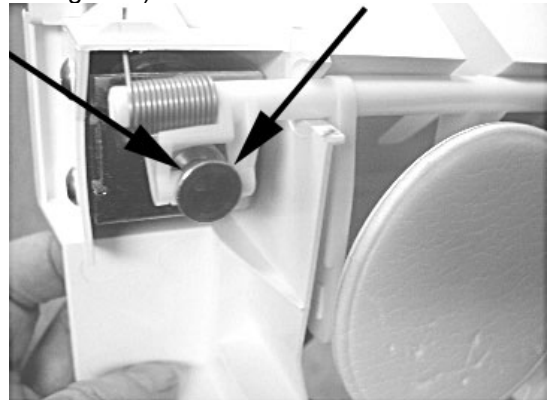


Figure 9

19. Rotate the door strike catches into the recess of the solenoid plunger (see Figure 9).
20. Reinstall the bracket assembly and all other components in reverse order of removal. Reconnect the power source.