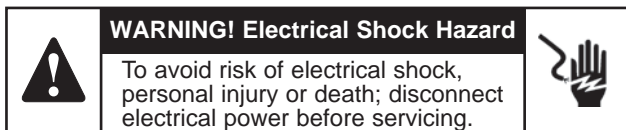


# ER4317943 INSTRUCTION SHEET for Ice Maker Replacement



**NOTE:** This ice maker will only replace compact ice makers.

1. Unplug refrigerator or disconnect power.
2. Replace harness with the universal harness supplied with ice maker used to adapt any harness to this ice maker.
3. Using the old harness with any design plug, cut 5 inches from the end of the plug. Strip the insulation from each wire. See Figure 1.

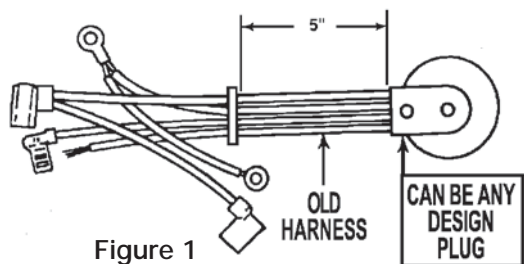


Figure 1

4. Remove the insulation sleeves and cut the new ice maker harness 3 inches from where the connector plugs into the ice maker. Strip the insulation from each wire. See figure 2.

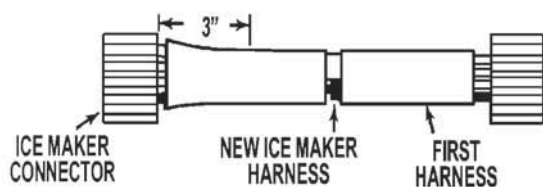


Figure 2

5. Using one of the connectors that is supplied, reattach each of the wires on the old harness to the new one. Match each color to color. Each connector must be crimped at both ends and the connectors should be covered with one of the insulator sleeves removed from the new harness. See figure 3.

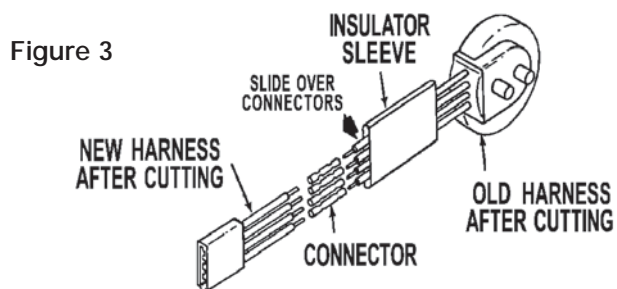
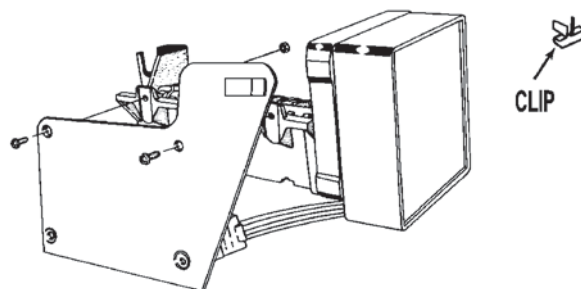


Figure 3

6. Plug in the ice maker.
7. To replace the harness, the knob and cover must be removed. With a screwdriver, press on the tab that holds the harness to the housing and pull. After changing the harness, please reinstall the cover and knob.

8. This is done when replacing Whirlpool #625603, #625611, #625622 and #625625 ice maker only. Assemble the adapter plate to the ice maker. The lance tab on the plate should face away from, and at the top of the housing. See Figure 4. This plate may already be a part of the ice maker; if not, please order Whirlpool part number 627472.



9. The arm depicted in Figure 5 is used for side-by-side models that have an ice and water application. To remove the arm, first unhook the arm from the bearing and inlet. Then lift the arm to the "OFF" position and pull. To reinstall the arm, insert the front of the arm to the housing first, then lower the arm and install the rear of the arm to the bearing inlet. See Figure 5.

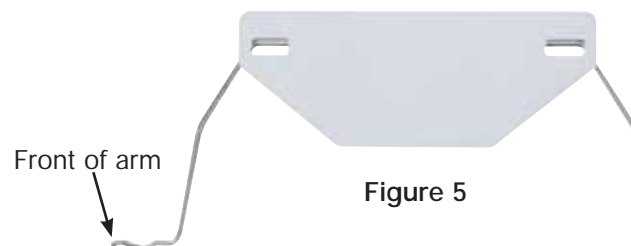


Figure 5

10. For side-by-side models with ice dispenser, use the original cover. Test cycle and measure water fill volume at 4 oz. of water.
11. Install clip to air deflector to avoid hollow ice cube problems on porcelain models. See Figure 6. This will prevent cycling the thermostat.



Figure 6

12. This ice maker comes with a mounting bracket that is used for plastic liner models. If replacing an ice maker on a porcelain model, use the original bracket.
13. When replacing an ice maker on Amana's side-by-side product, the white and black wires must be reversed.
14. Retain this sheet for future reference.
15. Plug in refrigerator or reconnect power.