

Dometic®

EATON WATER VALVE REPLACEMENT INSTRUCTIONS FOR

**All Refrigerators with Mallory Water Valves Except:
RM4801, RM4804, RM7130, RM7832 and NDR1282**

KIT NUMBER 3108706.114 CONTAINS:

(1)	3108706.270	Water Valve	(1)	2930839010	Nut, with Ferrule Plastic
(1)	3107803.003	Water Valve Bracket	(4)	3108071.006	Screws
(1)	3108706.288	Brass Nut	(1)	3108031.026	Installation Instructions
(1)	3108706.296	Brass Ferrule			

WARNING

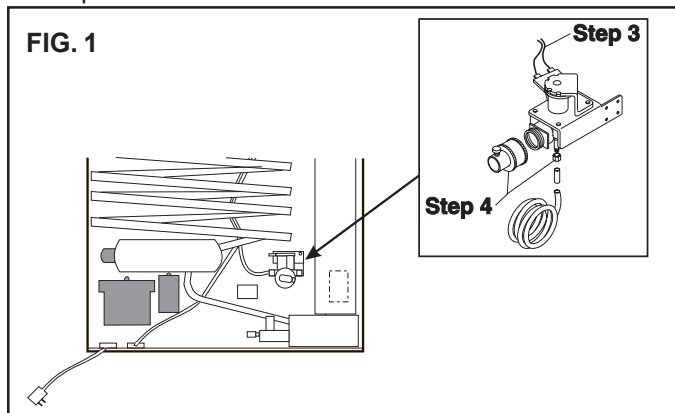
These instructions must be read and understood before installation of this kit. This kit must be installed by a Dometic Service Center or a qualified service technician. Modification of this product can be extremely hazardous and could result in personal injury or property damage.

WARNING

Disconnect 115 volt AC. Failure to follow these instructions could create a shock hazard causing death or severe personal injury.

1. Turn the refrigerator switch to the "OFF" position.
2. Shut off the water supply to the refrigerator.
3. Disconnect wire leads to the water valve. See FIG. 1.
4. Disconnect water supply line and water line to Ice Maker. See FIG. 1. **DO NOT LOSE METAL INSERT FROM PLASTIC WATER LINE**
5. Remove mounting bracket screws and water valve.
6. Inspect water valve at this time. If defective valve is the same as the replacement valve no modifications are required. Install valve in reverse order. If replacement water valve is different than the defective one proceed to step 7.

FIG. 1

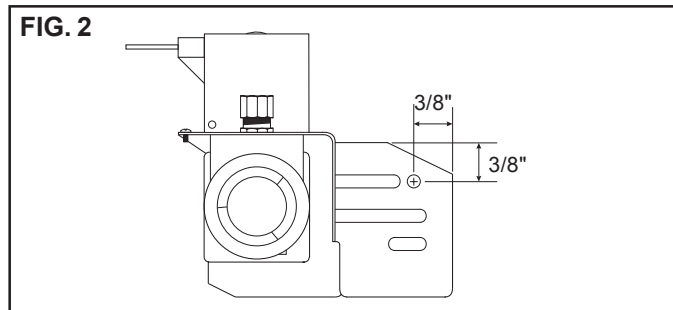


REVISION

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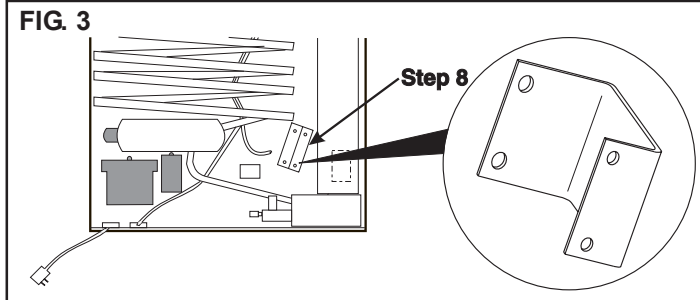
7. Drill a 3/16" hole in the water valve bracket as shown in FIG. 2.

FIG. 2



8. Mount the water valve bracket with two #8 x 1/2" self tapping screws as shown in FIG. 3. To avoid kinking the water line that goes to the Ice Maker the bracket will have to be mounted on an angle as shown.
9. Mount the water valve to the water valve bracket using two #8 x 1/2" self tapping screws supplied.
10. Re-connect wire leads, water supply line and water line to Ice Maker previously disconnected in steps 3 and 4. **METAL INSERT MUST BE INSTALLED IN PLASTIC WATER LINE GOING TO OUTLET SIDE OF SOLENOID.**
The water supply line hose fitting will have to be removed before connecting the water supply line to the water valve.
- Important: During the cooling operation the flue casing and burner housing become very hot. Make sure wires and water lines are routed in a way that they do not come in contact with the flue casing or burner housing.**
11. Turn on water supply and refrigerator switch to the "ON" position. Turn on 120 volts AC power and cycle the Ice Maker.

FIG. 3



Important: Check all water fittings for leaks. If any are found correct immediately to avoid possible water damage.