

SAFETY INSTRUCTIONS

This manual has safety information and instructions to help users eliminate or reduce the risk of accidents and injuries.

RECOGNIZE SAFETY INFORMATION



This is the safety alert symbol. It is used to alert you to personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

UNDERSTAND SIGNAL WORDS

A signal word, when used with the safety alert symbol, will identify a safety hazard and its level of risk for personal injury. A signal word, without the safety alert symbol, will be used for property damage messages only.

⚠ WARNING WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

⚠ CAUTION CAUTION, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE NOTICE is used to address practices not related to personal injury.

⚠ WARNING

Read and follow all safety information and instructions to avoid personal injury.

3310714.005 SOLENOID COIL KIT REPLACEMENT INSTRUCTIONS

⚠ WARNING

Read and follow all safety information and instructions to avoid personal injury.

GENERAL INSTRUCTIONS

This solenoid coil kit is a direct replacement for coil number 3109864.003 (later version). If replacing coil 3105504.009 (earlier version) and wire harness 3105505.014 the screw hole (small one) will need to be enlarged so that the stud on the valve assembly will fit.

Important: Keep these instructions with air conditioner owners manual for future reference.

The kit consists of:

- (1) Solenoid Coil
- (1) Instruction Sheet

⚠ WARNING

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

INSTALLATION INSTRUCTIONS

⚠ WARNING

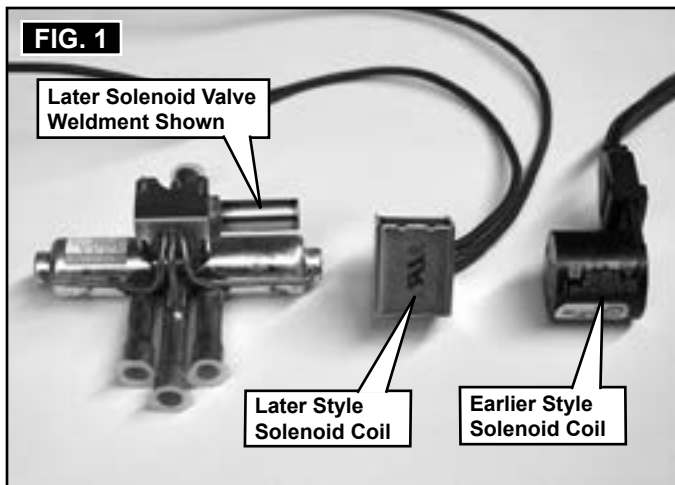
Disconnect 120 VAC. Failure to obey these instructions could create a shock hazard causing death or severe personal injury.

1. Remove outer plastic shroud to access solenoid valve weldment, solenoid coil, and electrical box.
3. Identify which coil is installed. See FIG. 1.
2. Coil removal.
 - a. 3109864.003 (later version) - Remove and save screw that secures solenoid coil to valve weldment. Slide coil off valve weldment and discard coil.
 - b. 3105504.009 (earlier version) - Remove and save hex nut that secures solenoid coil to valve weldment. Remove top metal bracket only and lift coil off valve weldment. Discard metal bracket and coil.

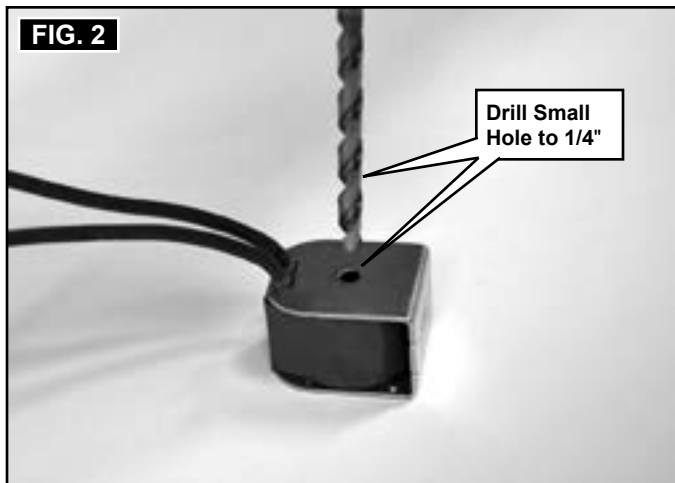
REVISION A

Form No. 3314172.000 01/17
©2017 Dometic Corporation
LaGrange, IN 46761





3. Follow solenoid coil wires back to electrical box and disconnect wires. Make note of wire position.
4. 3105504.009 Solenoid Coil Only (earlier version)
 - a. Using a 1/4" drill bit, drill out the smaller of the two holes in the replacement coil bracket. Be careful not to damage coil. See FIG. 2.



5. Install new coil and secure with either the screw (later version) or the hex nut (earlier version).
6. Route wires to the electrical box and connect to locations noted in step 3.
7. Reinstall shroud, turn on 120 VAC power, and check operation.