

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.

3313107.016 THERMOSTAT KIT REPLACEMENT INSTRUCTIONS

⚠ WARNING

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

GENERAL INSTRUCTIONS

The thermostat kit is designed specifically for the 3100292.121 and 3100292.139 mechanical air distribution box.

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

The kit consists of:

- (1) Thermostat
- (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 all 220 VAC power supplies. Failure to obey this instruction may create a shock hazard.

Important: Before making the thermostat replacement determine which unit is installed (air conditioner or heat pump). Follow appropriate instructions below.

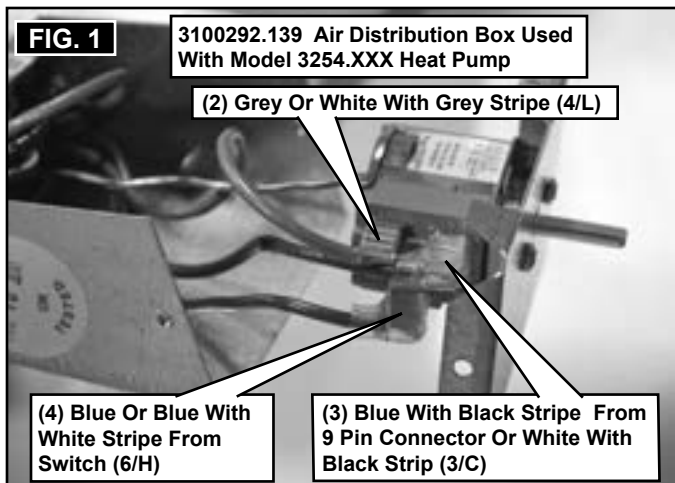
A. Heat Pump (3100292.139 Air Distribution Box)

1. Mount the thermostat 3311951.010 to the front cover with screws as shown in FIG. 1.
2. Connect the **Grey or White with Grey stripe** wire to pin 4 (L).
3. Connect the **Blue with Black stripe from 9 pin connector Or white with Black stripe** wire to pin 3 (C).
4. Connect the **Blue or Blue with White stripe from switch** wire to pin 6 (H).
5. Verify wiring is correct as compared to FIG. 1 and reinstall the covers.
6. Turn on 220 VAC power supply and check operation.

➔ DOMETIC

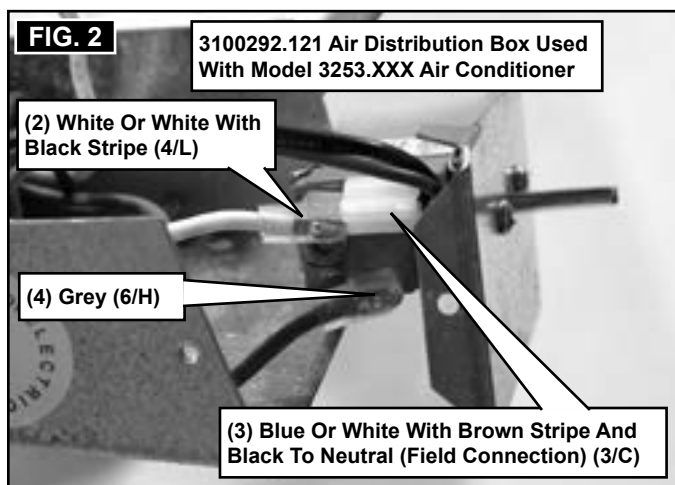
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B. Air Conditioner (3100292.121 Air Distribution Box)

1. Mount the thermostat (3311951.010) to the front cover with screws as shown in FIG. 2.
2. Connect the **White or White with Black stripe** wire to pin 4(L).
3. Connect the **Blue or White with Brown stripe and Black (to neutral wire to pin 3 (C).**
4. Connect the **Grey** wire to pin 6 (H).
5. Verify wiring is correct as compared to FIG. 2 and reinstall the covers.
6. Turn on 220 VAC power supply and check operation.



Alternate Thermostat 313620.004 Replacement Instructions

Important: Before making the thermostat replacement determine which unit is installed (air conditioner or heat pump). Follow appropriate instructions below.

- A. Air Conditioner (3100292.121 Air Distribution Box)
 1. Mount thermostat in direction shown in FIG. 1.
 2. Rewire new thermostat as shown in FIG. 1.
 3. Mark thermostat as described in FIG. 3.
- B. Heat Pump (3100292.139 Air Distribution Box)
 1. Mount thermostat in direction shown in FIG. 2.
 2. Rewire new thermostat as shown in FIG. 2.
 3. Mark thermostat as described in FIG. 3.
- C. Turn on 220 VAC power supply and check operation.

