



676 Broadway Street
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MODULE BOARD ADAPTOR KIT

KIT NO. 521099

DSI MODULE BOARD REPLACEMENT 3 YEAR PART WARRANTY NO LABOR ALLOWANCE

FURNACE 3G FAN CONTROL MODULE BOARD KIT
NO. 521099 HAS A THREE (3) YEAR WARRANTY
EFFECTIVE October 21, 2013

To establish part warranty replacement, please provide PROOF
OF PURCHASE to Service Center.

WARNING! Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Refer to the installation instructions and/or owners manual provided with this appliance. Installation and service must be performed by a qualified installer, service agency or the gas supplier.

WARNING! Installation of this appliance must be made in accordance with the written instructions provided in the manual. No agent, representative or employee of AIRXCEL, INC. - SUBURBAN DIVISION or other person has the authority to change, modify or waive any provision of the instructions contained in the manual or this instruction sheet.

The module board must be mounted using a minimum of two mounting points at opposite diagonal corners of the board.

ALL SUBURBAN FURNACES EXCEPT NT MODELS can use the original mounting fasteners to secure the extension provided with this kit to the furnace.

NOTE: NT model furnaces MUST use the 3/8" Phillips head screw provided with this kit to secure the extension to the furnace.

FOR ALL FURNACE MODELS, reuse the original module board insulator between the board and the mounting surface and reuse the original cover over the board's spark coil tower.

INSTALLATION OF EXTENSION

1. Determine which corner of the module board the extension will be secured to. See Figure 2.
2. From under the board insert the plastic fastener up through extension and into center of the proper module board mounting leg until it stops. See Figure 1.
3. Place the module board on the furnace's module board mounting surface ensuring that the mounting leg that is being used and the hole through the center of the extension are aligned with the correct fastener locations. See Figure 2.

4. SF, SH & DD17 MODEL FURNACES ONLY!

Use the original fasteners to secure the module board mounting leg and the extension to the furnace's mounting surface at both locations. See Figure 2.

NOTE: NT Model furnaces must use the 3/8" Phillips head screw supplied with this kit to secure the extension to the furnaces module board mounting surface. The original fastener may be used to secure the opposite mounting leg of the module board to the furnaces module board mounting surface.

CAUTION

- Exercise care to avoid breakage or damage to the module board when reinstalling the furnace into the metal cabinet.
- Substituting longer fasteners could penetrate the furnace chamber.

NOTE: On some units it may be possible to use one existing mounting hole or weld stud and nut.

Figures 1 and 2 are located on the reverse side of this instruction sheet.

CORNER DETAIL OF MODULE BOARD

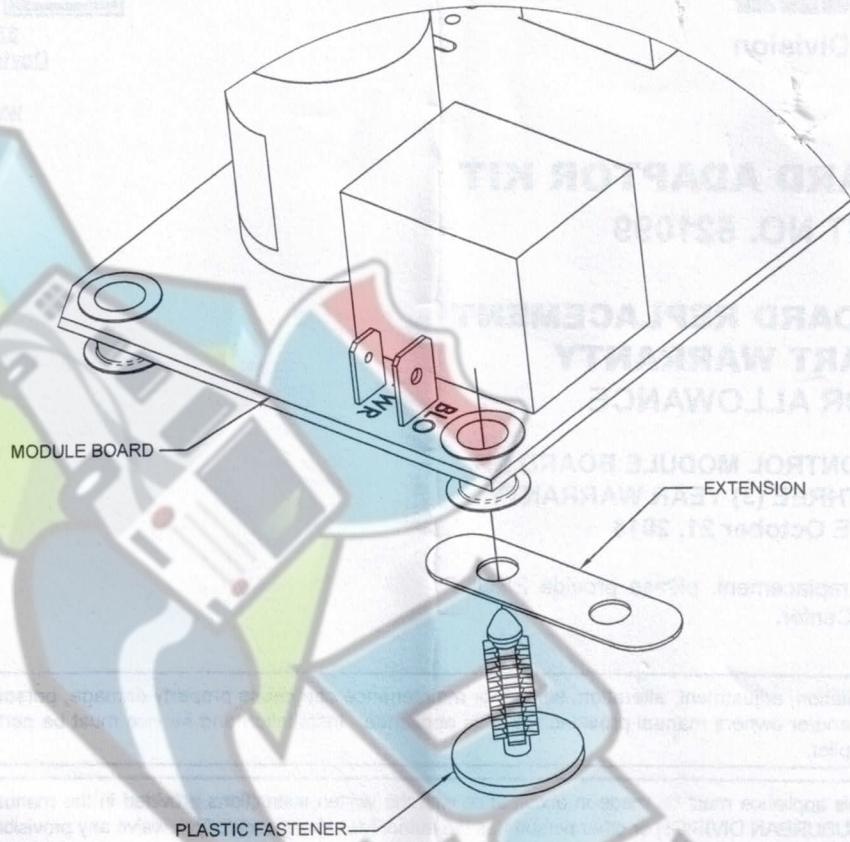


Figure 1

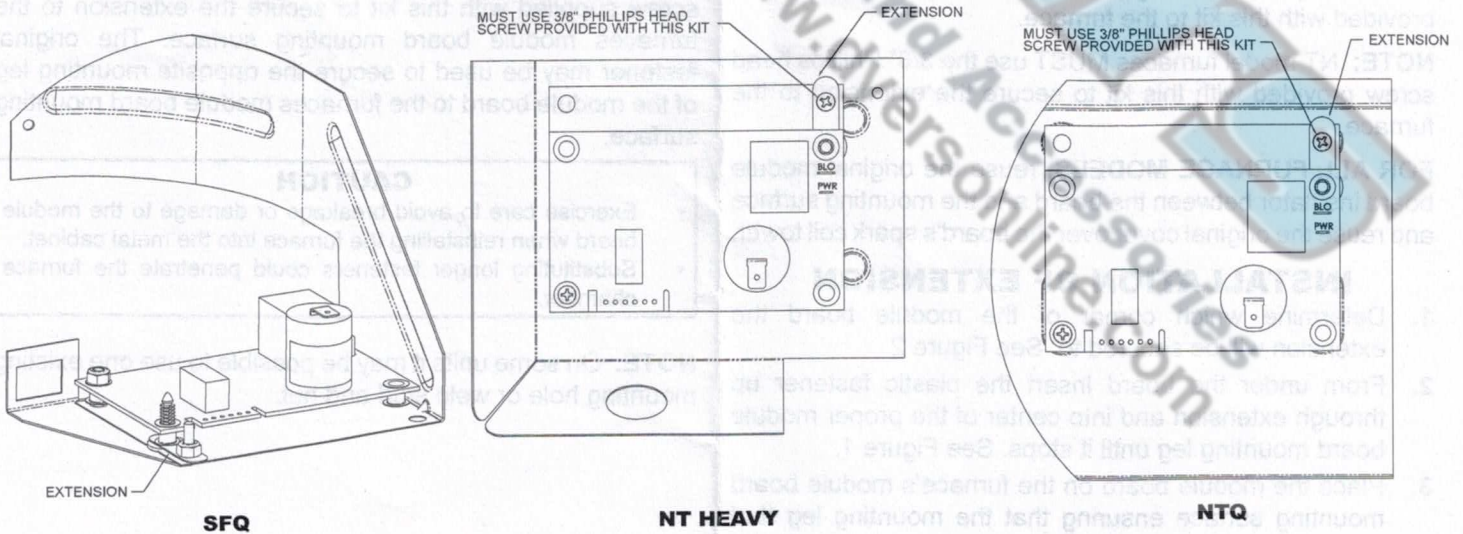


Figure 2