
PRESTIGE MCBA Control Module Replacement Kit



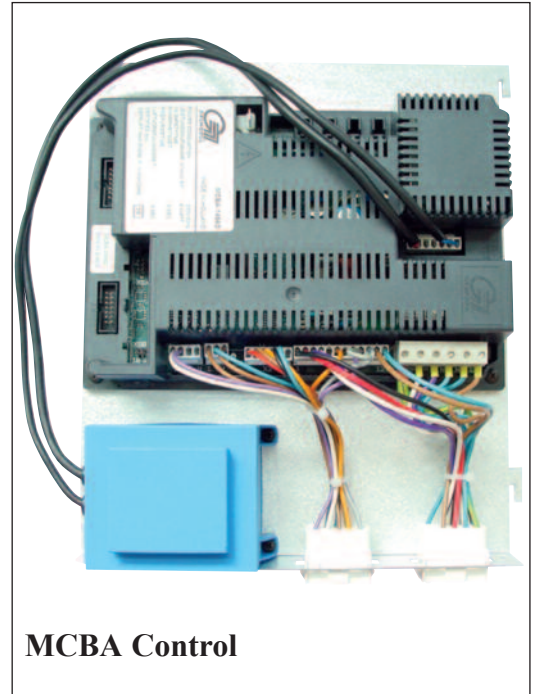
Kit Part Number: PSRKIT50 (All Prestige Solo Models)
PSRKIT58 (Prestige EXCELLENCE)

Parts List

1. MCBA Control Module
2. 4 -Self-tapping Screws

Recommended tools:

- Phillips Screw Driver.



WARNING

Indicates a potentially hazardous situation which, if ignored, can result in serious injury or substantial property damage.

NOTICE

Indicates special instructions on installation, operation or maintenance, which are important to equipment but not related to personal injury hazards.

WARNING

For your safety, turn off electrical power supply at service panel before proceeding to avoid possible electrical shock hazard. Failure to do so can cause severe personal injury or death.

WARNING

Failure to follow instructions below can result in severe personal injury or damage if ignored.

- Instructions are for a qualified installer/ service technician.
- Read all instructions before proceeding.
- Follow instructions in proper order.

PRESTIGE MCBA

Control Module Replacement Kit

Instructions

1. Turn power to the unit “OFF”.
2. Remove the front jacket panel.

NOTICE

Before proceeding to the following steps mark and label all connections and the location of the connections prior to disconnecting any wire connections.

3. Disconnect the ignition cable from the MCBA Control Module.
4. Disconnect the display panel cable from the MCBA Control Module.
5. Disconnect all Molex connectors of the main wire harness from the MCBA Control Module.
6. Disconnect the Transformer cable connector from the MCBA Control Module.
7. Remove the MCBA Control Module mounting screws. Do not discard the MCBA Control Module.

NOTICE

Contact Triangle Tube Customer Service for an RGA number to return the damaged MCBA Control Module.

8. Mount the new MCBA Control Module onto the control panel using the screws included with the kit. Ensure all screws are tight and the module is securely mounted.
9. Reconnect the main wire harness Molex connectors in the proper connection positions. The connectors are designed to fit only in the appropriate mating connector.

NOTICE

Note that connector X4 may have 4 pins but the wire harness connector only has 3 pins. The connector should be placed over pins 1 through 3.

10. Reconnect the Transformer cable to the MCBA Control Module.
11. Reconnect the display panel cable connector to the MCBA Control Module.
12. Reconnect the ignition cable to the MCBA Control Module.
13. Remount the front jacket panel to the boiler.
14. Turn power to the unit “ON” and return the boiler to service.
15. Using the display panel, reset Parameter 4 to system temperature requirements. Reference the Prestige installation manual and/or the Prestige Control Supplement for steps on setting system parameters.

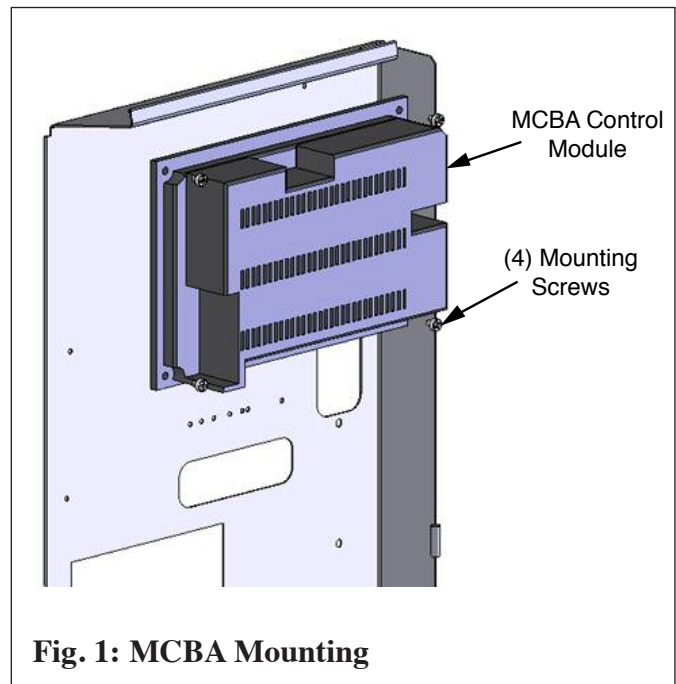


Fig. 1: MCBA Mounting