

# TECHNICAL BULLETIN

NUMBER

1 2

**FETCO**<sup>®</sup>  
www.fetco.com  
email : techsupport@fetco.com

**Subject: Control Board – GR Series Grinders**  
**Applies to: Models GR-1.2, GR-1.3, GR-2.2, and GR-2.3 Grinders**

**Date: October 23, 2003**

Part number 51021 control board has been discontinued and replaced by part # K032 - control board replacement kit. The kit includes a new style control board, wiring harness, and instructions. It will enable older style grinders to be retrofitted with the new board.

The wiring harness is not necessary for grinders that already have the new style board.

To retrofit a grinder with the old style control board:

1. Unplug the grinder.
2. Remove the lower cover.
3. Disconnect all wires from the old control board and remove it.
4. Connect the new wiring harness to the wires inside the grinder by matching the wire colors as shown in the drawing. (All wires on the harness are equipped with protective plugs. Remove the plugs only from those wires that will be connected. Any unused wires on the wiring harness must remain plugged to prevent contact with metal objects inside the grinder. See CAUTION notice.)
5. Place the new board inside the grinder and secure it with the thumbscrews.
6. Connect the black and orange wires and the wiring harness Molex connector to the new board as shown.
7. Plug the grinder in and turn the power on.
8. Program the grinder according to the instructions enclosed with the kit. These instructions should remain with the grinder for future reference.

