

GRS Replacement Controller Board INSTRUCTIONS

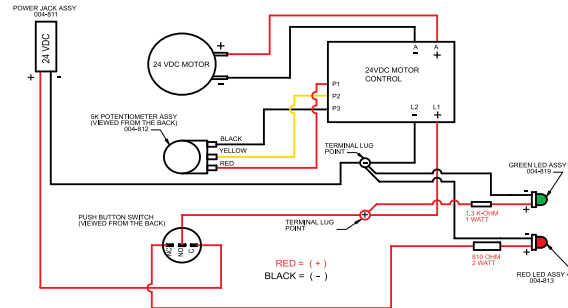
Installation for #022-962-R-PART

This board has been tested and pre-set at the factory to the nominal electrical values as found on a GraverMach or GraverMax SC in good condition. It will NOT resolve other electronic or mechanical problems nor will it be able to compensate for motor bearing or brush wear, oil contamination, a dirty or worn rotary valve, speed potentiometer or an intermittent local power supply.

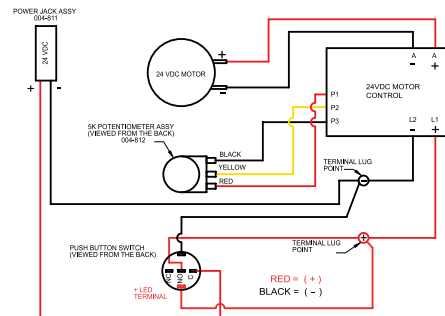
Because of the nature of electrical failures, there may be other issues that have lead up to the initial failure of this board. If these concerns are not properly resolved, they will lead to failure of this replacement control. Warranty coverage on this part is active when installed by a GRS Factory Authorized Service Center.

No warranty is expressed or implied if this part is installed by a non-authorized individual or repair center. NO returns allowed on electronic parts.

Wiring Diagram for GraverMach



Wiring Diagram for GraverMax SC



ELECTRICAL SYSTEM

The electrical system is composed of a D.C. permanent magnet motor, speed control, 24 Volt power supply and switch. If unit fails to operate, first check the 24 Volt DC Power Supply. If replacement is required, replace with (#022-987) 24 Volt DC Power Supply from the factory or dealer.

DO NOT USE OTHER BRAND 24 Volt Power Supply - DAMAGE WILL OCCUR to machine.

If unit remains inoperable after you have performed these steps, please contact the GRS Tools factory or your local dealer.

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