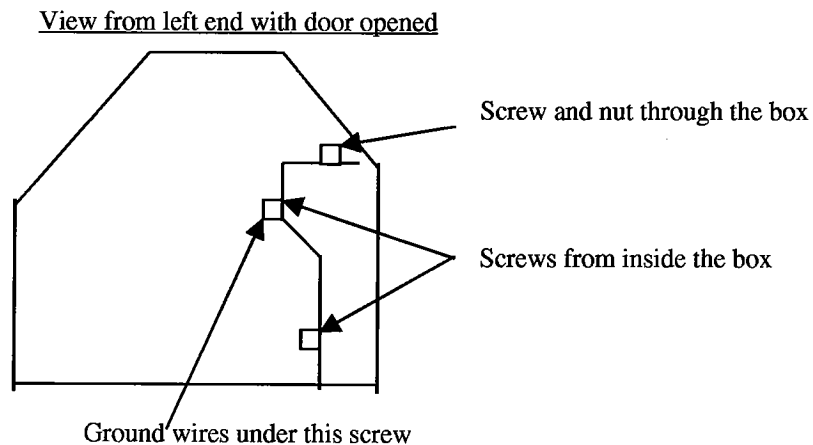


CHANGING THE GRANITE MOTOR CONTROLLER

To change the control unit, it is best to remove the metal mounting bracket and controller from the machine as an assembly. Once the assembly is removed, the controller can be separated from the bracket. You will also need to refer to the Wiring Diagram and the Controller Adjustment sheets.

1. Unplug the machine before beginning any maintenance.
2. Open the door of the pulley box and locate the three screws that hold the mounting bracket to the machine.



3. Carefully pull the bracket and controller assembly out of the machine.
4. Refer to the Wiring Diagram for disconnecting and reconnecting the wires.
5. Remove the controller from the mount and install the new controller.
6. Connect the wires according to the Wiring Diagram and install the bracket and controller assembly into the end of the machine. Make sure the two ground wires are installed under the bracket attachment screw.
7. Refer to the Controller Adjustment sheet for setting the controller and test running the machine for final adjustments.