

MODEL 9150 AMPLITUDE CONTROLLER

***** INTRODUCTION *****

The 9150 controller is designed to provide a variable power source for the 120 volt (50 or 60 HZ) Dyna-mite vibrator. This variable resistance controller adjusts the voltage to the vibrator coil, thus controlling the amount of vibration the Dyna-mite produces. The controller is wired with a standard 5 foot input line cord and an output cord.

***** OPERATION *****

The power switch is located on the face of the controller. Flip the switch to the "ON" position. Rotate the potentiometer clockwise or counter-clockwise until desired amplitude of vibration is achieved.

NOTE: This controller will handle one vibrator *ONLY*.



***** INSTALLATION *****

The controller can be fastened to the mounting surface with two (2) No. 8 screws through the enclosure flange. Locate the controller in an area free of excessive heat, vibration and moisture. Connect the three leads from the output cord to the vibrator. The black and white wires connect to the vibrator coil and the green wire connects to the green ground lead of the vibrator.

***** REPAIR *****

The controller is disposable and not intended for repair. However, if repair is necessary, please consult the factory for repair instructions.

