



FluxMaster IV Control with Manual Release Model F15MY1

Installation and Operation Instructions



INSTALLATION-OPERATION MANUAL

MAGNA-LOCK FLUXMASTER V CHUCK CONTROL UNIT

CAUTION:

For safety of operator and machine, understand and follow all safety procedures for working with high voltage equipment.

WARNING:

This unit should be installed and repaired only by qualified electrical personnel. Information contained in this document is subject to change without notice

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The F15MY1 is a manual release chuck control unit. This model unit provides a means of demagnetizing the chuck. The F15MY1 reverses polarity by a manual switch. By momentarily holding the switch to the left in the "release" position, it will reverse the current flowing to the chuck to release the work piece.



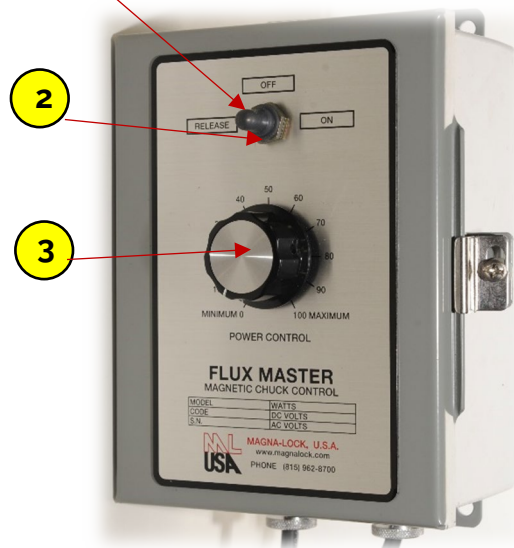
Please note - Depending on the type of material used, a single reversal may not remove all the residual magnetism. An automatic release cycle unit may be needed for your application.

Replacement Parts for your F15MY1

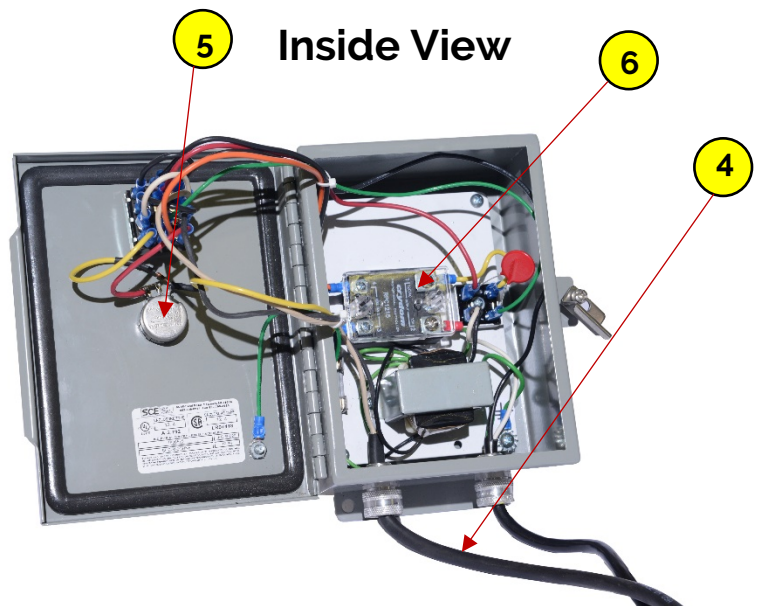
Number	Description	Part Number
1	Toggle Switch	368506
2	Toggle Seal Boot	368513
3	Knob	368535
4	Powerline Plug w/Cord	368541
5	Potentiometer	368507
6	Proportional Controller	368505

****WARNING!** Please read our terms and conditions carefully. As stated, **"Electrical parts not installed at our facilities by our technicians are not covered under our warranty. All spare electrical components are tested by our technicians before shipment."** Please remember that evaluation and repair services are available in our factory and completed by our trained technicians.

1 Outside View



5 Inside View



As always, you must be particularly careful when dealing with electricity. Stay aware of potential hazards and understand the importance of electrical safety. Always respect the power of electricity. Certain areas require securing a permit for any electrical work. Consult your local authorities regarding the laws in your area before beginning any electrical service. ALWAYS READ AND FOLLOW INSTRUCTION MANUALS AND SAFETY WARNINGS. Any advice, guidance or other information provided by Magna Lock USA, Inc. or within any of our publications, including our website, cannot completely anticipate your situation. If you are at all unsure about completing any aspect of this or any other electrical troubleshooting, consult a qualified electrical contractor to perform the service(s) for you. Testing and analysis of electromagnetism and electricity should only be done by trained electricians that are qualified and trained to do so.