

INSTRUCTIONS for MARSHAL II POWER CONTROL UNIT

MADE BY MECCANO LTD.

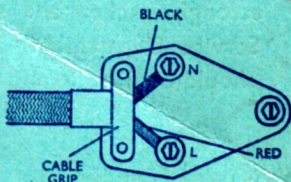
Guaranteed for 2 years from date of purchase

The Marshal II Power Control Unit is designed to provide an absolutely safe and reliable article, proof against most forms of possible misuse.

Mains Supply Connections

In conformity with the most recent safety regulations of many countries this unit incorporates **DOUBLE INSULATION** which removes the necessity for earthing.

Since 'earthing' is not required, the Unit is fitted with a 2-core flexible supply cord which must be connected to a plug to suit the house wiring. If this plug is a standard 3-pin 5 amp. or 13 amp. type, the large earth pin should be left unconnected and the red and black leads of the supply cord connected to the two smaller pins as shown. Where a fused 13 amp. type plug is used, the fuse value should be 1 amp. For use with a light socket an ordinary adaptor should be fitted to the supply cord.



Unless you are confident of your ability to make plug connections efficiently we strongly advise the employment of a competent electrician.

Outputs

There are two outputs designated A and B respectively.

Output A provides a D.C. voltage of 0-12 at a rated power output of 8 watts. This output is regulated from "Off" to "Maximum" by means of the control knob, which gives four voltage control positions in either direction, normal or reverse, for running electric mechanisms.

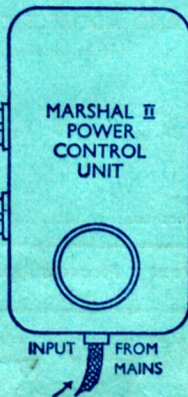
Output B provides a fixed A.C. output of 15 volts for working accessories and lamps.

Since the Marshal II Power Control Unit incorporates a special form of short-circuit-proof safety transformer both above outputs may be loaded to any extent without harm to the unit or the user.

**OUTPUTS MUST NOT
BE CONNECTED TO
MAINS SUPPLY**

**12 VOLT
CONTROLLED
D.C. OUTPUT
FOR OPERATING
MECHANISMS**

**15 VOLT
A.C. OUTPUT
FOR OPERATING
ACCESSORIES**



Guarantee

This 'Marshal' Power Control Unit is guaranteed to be free from mechanical and electrical defects at the time of purchase. Provided the instructions have been carried out, Meccano Limited will either repair the Unit **FREE OF CHARGE** or replace, at their option, should it fail to operate satisfactorily, within 2 years.

A Unit under this Guarantee should be carefully and strongly packed and sent, carriage paid, to Meccano Ltd., Service Department, Binns Road, Liverpool 13. This form should be filled in and enclosed in the parcel

Name of Sender.....

Address

BLOCK LETTERS PLEASE

Nature of Complaint.....

Date of Return.....

NAME AND ADDRESS OF DEALER WHO SUPPLIED UNIT

(To be completed by Dealer at time of sale)

Date of Purchase.....

Important : Please supply all particulars requested above

MECCANO LTD - Binns Road - LIVERPOOL 13