



INSTALLATION DATA M SERIES REPLACEMENT KIT



WARNING!
Replacement of Energy Regulators must only be carried out by a qualified Electrician or Service Technician. Prior to replacing an Energy Regulator, disconnect the appliance from the power supply. Please read the information below for installation instructions.

To begin installation, disconnect the appliance from the power supply.

If the Energy Regulator being replaced has an earth wire attached to it, this earth wire may have been used to earth the panel it is mounted to. This Energy Regulator has no earth terminal requirement, but the panel may still need to be earthed. In this case, the earth wire must be attached directly to the panel the control is mounted to.



WARNING!
If the Energy Regulator in this kit has a square steel shaft, the following instructions apply

SHAFT DIAMETER

There are three standard shaft diameters included in this kit: 3/16", 1/4" and 6mm.

Energy regulators with 3/16" shaft do not require an adaptor to be fitted.

The adaptors fit over the shaft to convert it to 6mm as shown on Figure 1, and to 1/4" as shown on Figure 2.

SHAFT LENGTH

The steel shaft is 1" long and can accommodate both of the standard shaft lengths of 1" and 22mm.

If 22mm is required, cut the shaft at the notched position as shown on Figure 3.

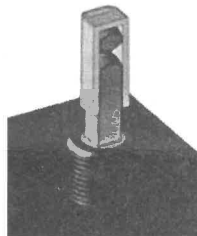
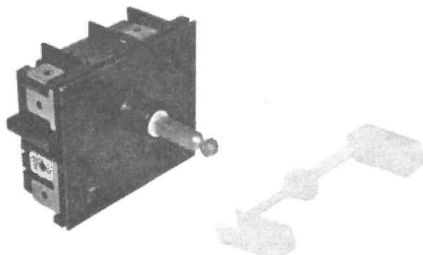


Figure 1

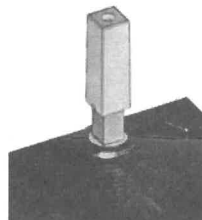


Figure 2

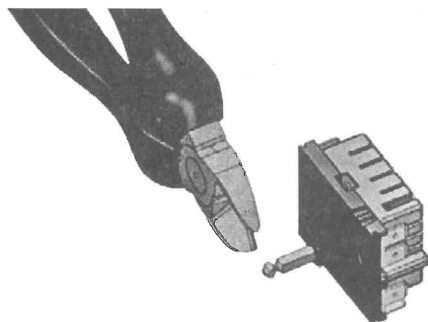
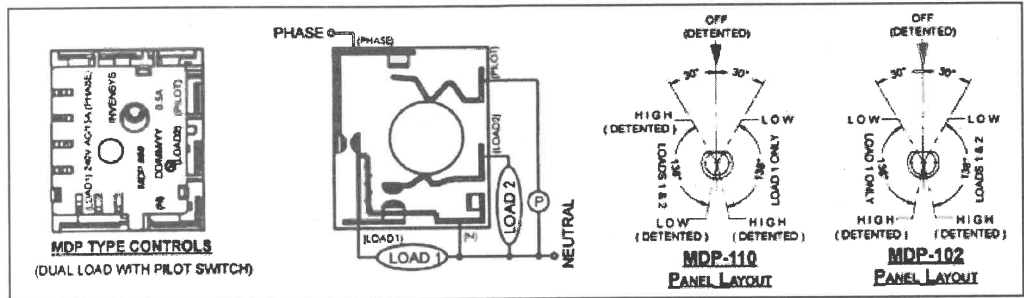
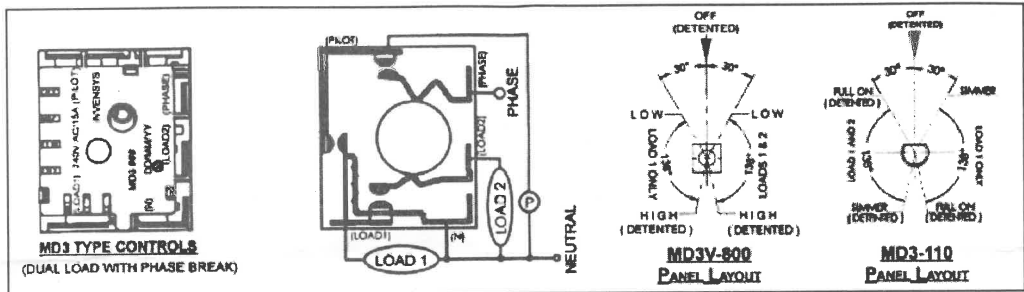
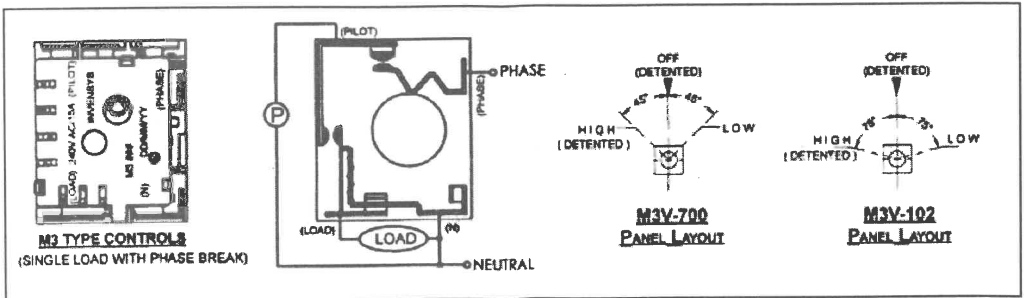
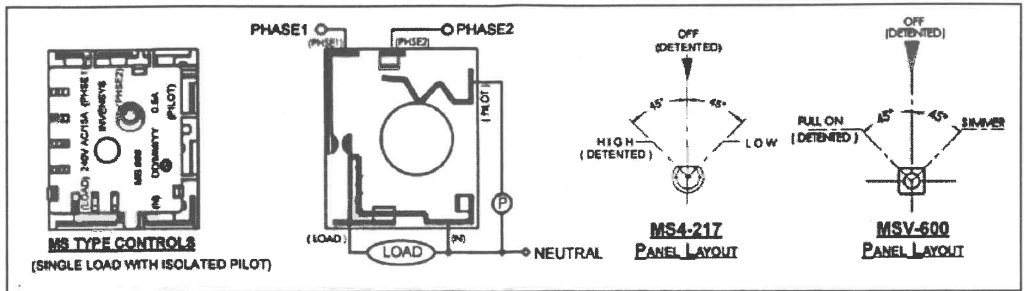
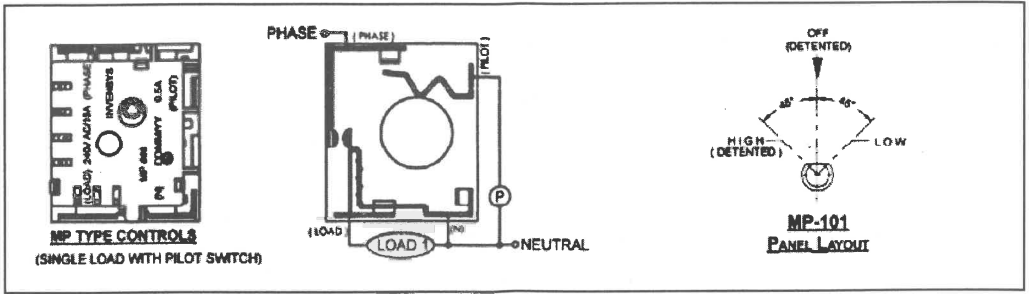


Figure 3

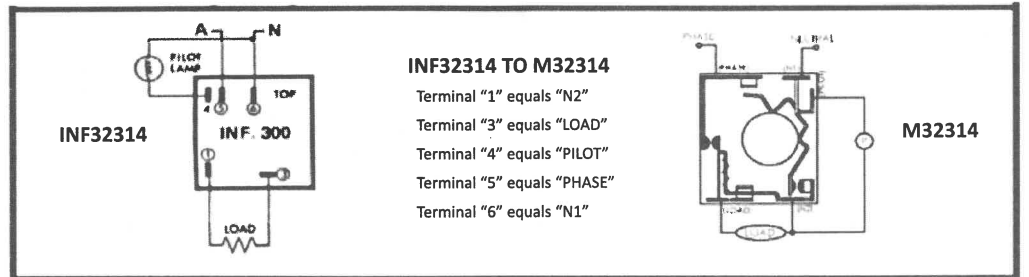
M-SERIES WIRING DIAGRAMS



M-SERIES WIRING DIAGRAMS, CONTINUED

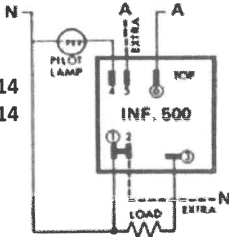


INFINITE TO M-SERIES WIRING DIAGRAMS (Includes Infinite Reference Guide)



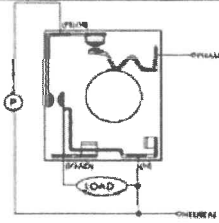
INFINITE TO M-SERIES WIRING DIAGRAMS, CONTINUED

INF55314
INF58314



INF55314 TO M55314

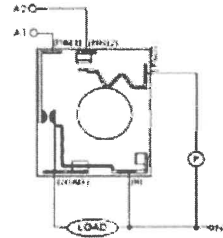
Terminal "1" equals "N"
Terminal "3" equals "LOAD"
Terminal "4" equals "PILOT"
Terminal "6" equals "PHASE"



M55314

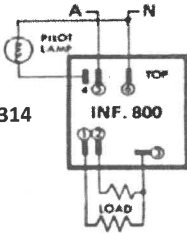
INF58314 TO M58314

Terminal "1" equals "N"
Terminal "3" equals "LOAD"
Terminal "4" equals "PILOT"
Terminal "5" equals "PHSE2"
Terminal "6" equals "PHSE1"



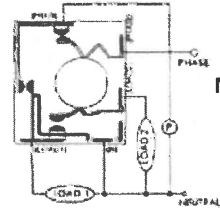
M58314

INF82314



INF82314 TO M82314

Terminal "1" equals "LOAD1"
Terminal "2" equals "LOAD2"
Terminal "3" equals "N"
Terminal "4" equals "PILOT"
Terminal "5" equals "PHASE"
Terminal "6" equals "N"



M82314

Disclaimer: Whilst every effort has been made to ensure that the information herein is correct, Robertshaw Australia PTY LTD accepts no liability of any kind in respect to the contents of this publication. Due to continual development, products and specifications are continually reviewed and may change without prior notice.

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