



Transmatic 4 x 4R Wire Feed Unit Instruction Sheet

This instruction sheet is to be read in conjunction with the Transmatic 2 x 2, 4 x 4, 4 x 4HD Instruction Manual, Part Number 100473.

Introduction

The Transmatic 4 x 4R wire feed unit is a special version of the Transmatic 4 x 4 unit. In addition to the standard TM 4 x 4 features the 'R' version incorporates full remote control facilities enabling both the wire feed speed and the Transmig 400i MTS voltage setting to be controlled from an optional remote unit.

Remote Control

An additional rear panel mounted socket (12 way Burndy type) provides the connection to the remote control unit. A two position local/remote toggle switch, also located on the rear panel, enables the wire feed speed to be controlled either from the front panel (Local), or from a remote control unit (Remote).

Note

For remote control of the Transmig 400i voltage setting, the local/remote switch on the POWER SOURCE front panel must also be set to Remote.

Parts List

In addition to the standard Transmatic 4 x 4 parts list, the 'R' version includes the following items on the rear panel:

Items	Part No.	Description
1	1413795	Burndy socket 12 - way
2	1413796	Sleeve connector for item 1 (6 required)
3	1413851	DPDT toggle switch

Circuit Diagram - see overleaf

Circuit Diagram

