

# TRANSMITTER AUTOMATIC No.2F

TG(L)1328

2 PANELS - 1

CIRCULATION	GENERAL
Suffix	
Amend.	
PAPER	W

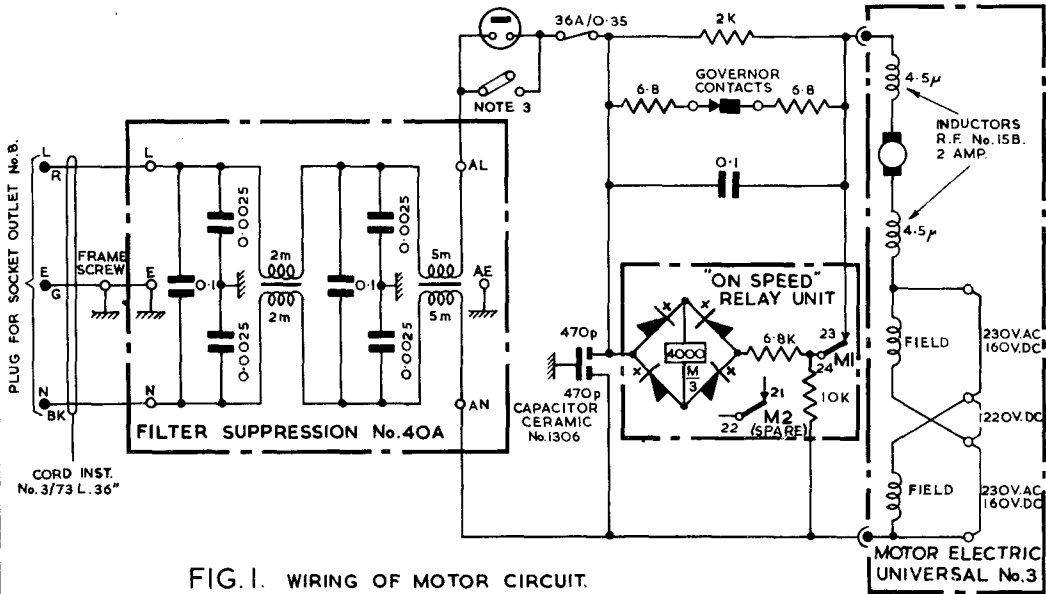
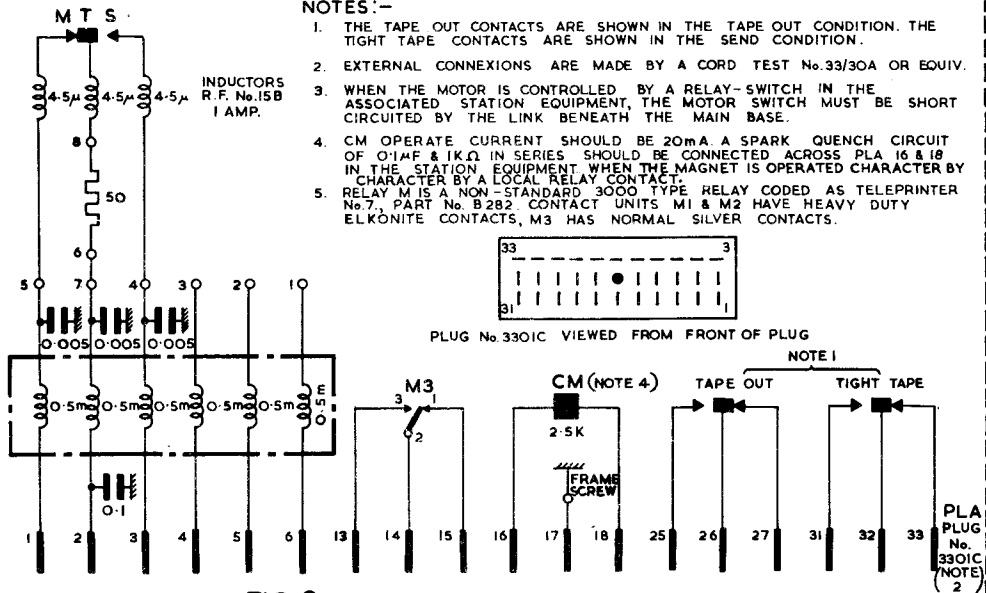


FIG. 1. WIRING OF MOTOR CIRCUIT.

TG(L)1328

2 PANELS-2



NOTES:-

1. THE TAPE OUT CONTACTS ARE SHOWN IN THE TAPE OUT CONDITION. THE TIGHT TAPE CONTACTS ARE SHOWN IN THE SEND CONDITION.
2. EXTERNAL CONNEXIONS ARE MADE BY A CORD TEST No.33/30A OR EQUIV.
3. WHEN THE MOTOR IS CONTROLLED BY A RELAY-SWITCH IN THE ASSOCIATED STATION EQUIPMENT, THE MOTOR SWITCH MUST BE SHORT CIRCUITED BY THE LINK BENEATH THE MAIN BASE.
4. CM OPERATE CURRENT SHOULD BE 20mA. A SPARK QUENCH CIRCUIT OF 0.1μF & 1KΩ IN SERIES SHOULD BE CONNECTED ACROSS PLA 16 & 18 IN THE STATION EQUIPMENT WHEN THE MAGNET IS OPERATED CHARACTER BY A LOCAL RELAY CONTACT.
5. RELAY M IS A NON-STANDARD 3000 TYPE RELAY CODED AS TELEPRINTER No.7, PART No. B282. CONTACT UNITS M1 & M2 HAVE HEAVY DUTY ELKONITE CONTACTS, M3 HAS NORMAL SILVER CONTACTS.

FIG.2. WIRING OF SIGNALLING CIRCUIT.

# TRANSMITTER AUTOMATIC No.2F

TG(L)1328

2 PANELS - 1

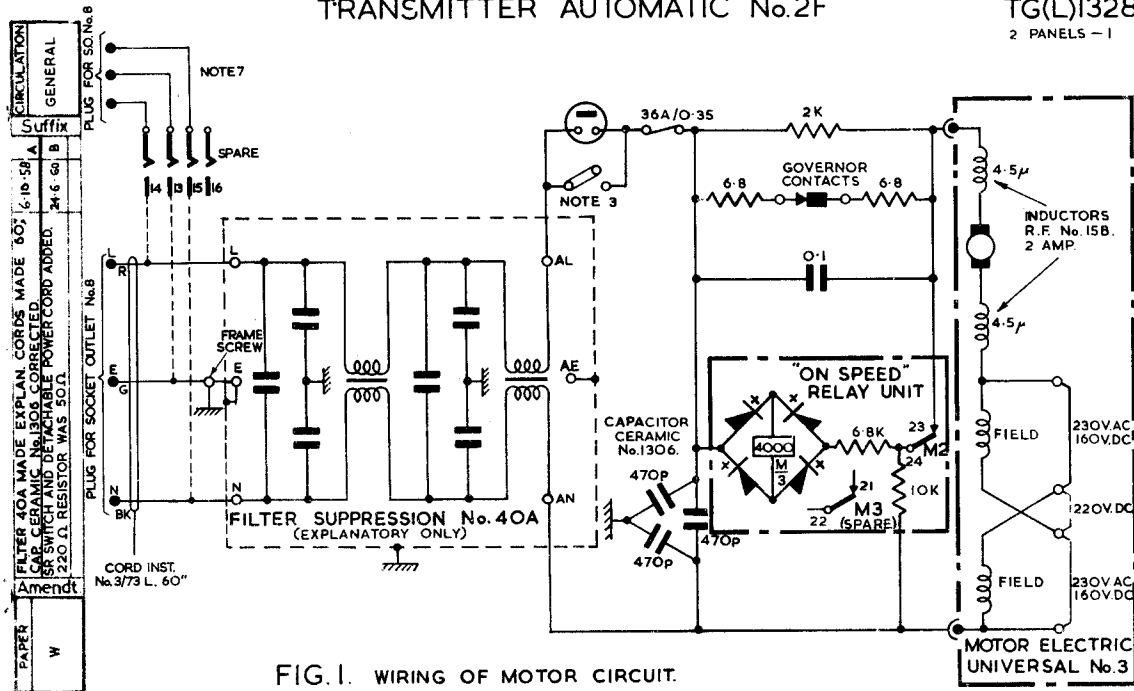


FIG. 1. WIRING OF MOTOR CIRCUIT.

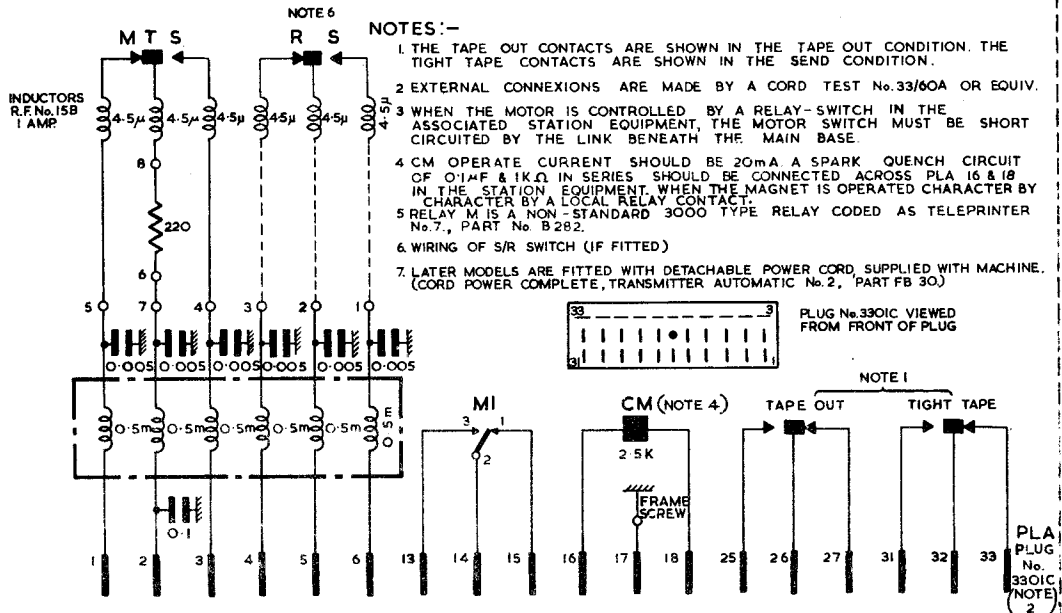


FIG. 2. WIRING OF SIGNALLING CIRCUIT.

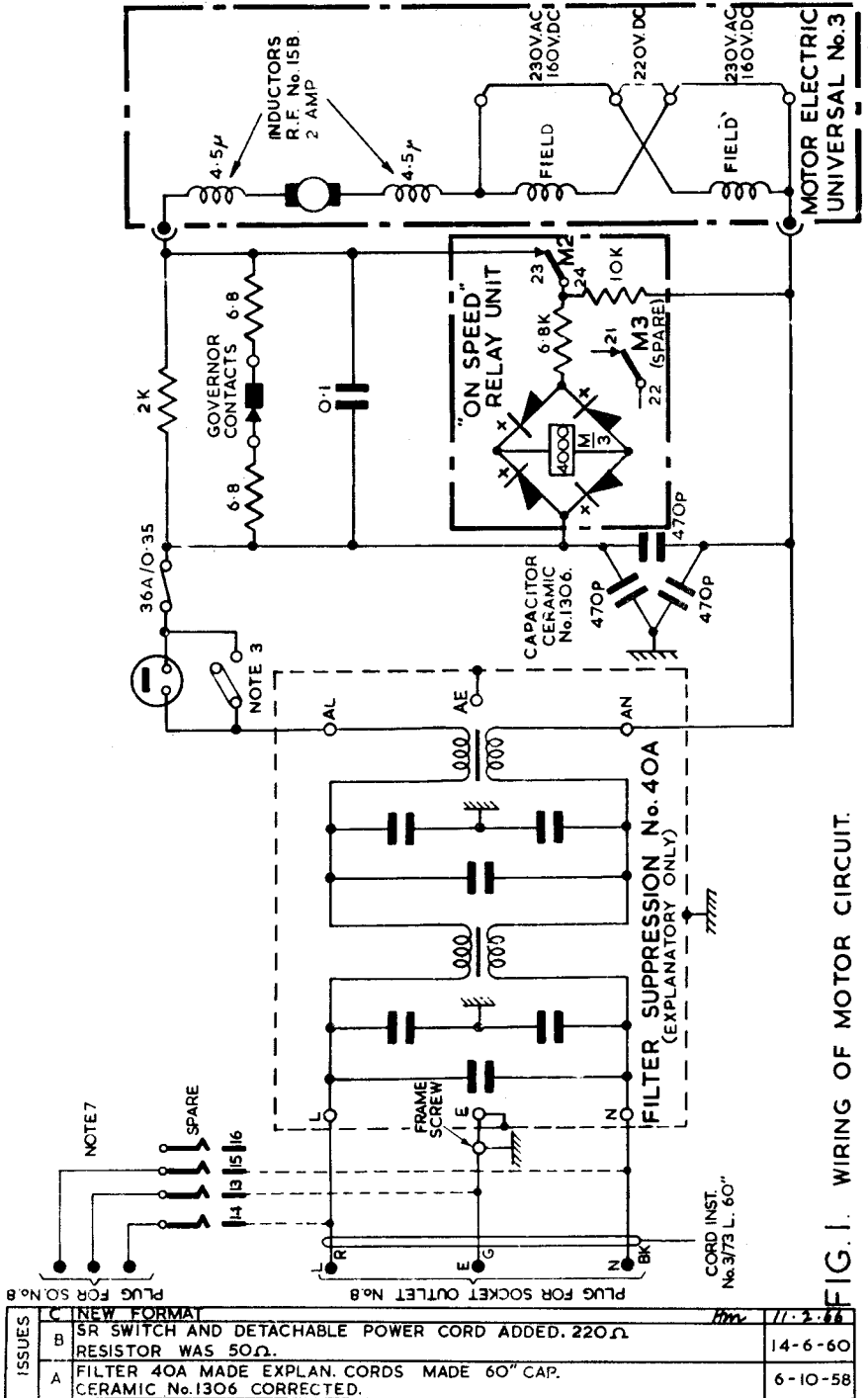


FIG. 1. WIRING OF MOTOR CIRCUIT.

P.O.E.D.  
TG. BCH.  
PAPER W  
CIRCULATION  
GENERAL

ISSUES	C	NEW FORMAT	Rev	11-2-66
B		SR SWITCH AND DETACHABLE POWER CORD ADDED. 220Ω RESISTOR WAS 50Ω.		14-6-60
A		FILTER 40A MADE EXPLAN. CORDS MADE 60" CAP. CERAMIC No.1306 CORRECTED.		6-10-58

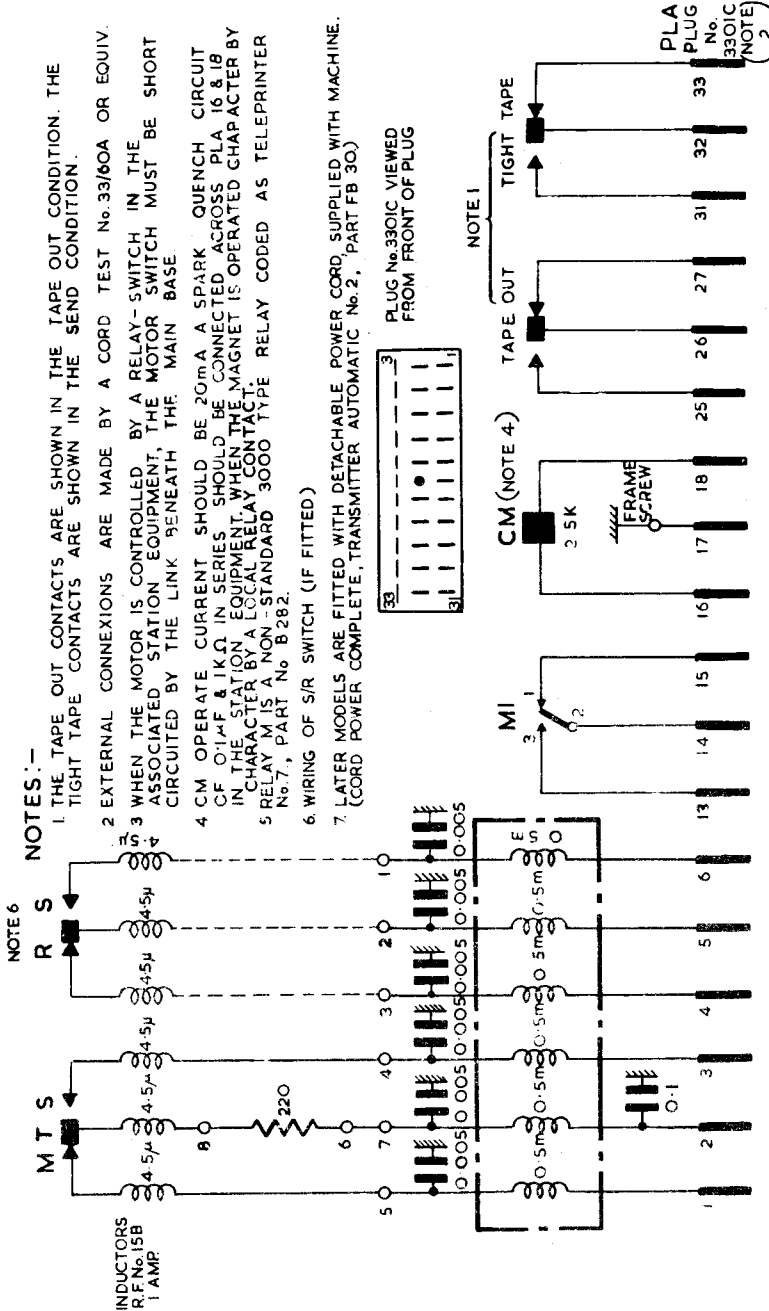


FIG. 2 WIRING OF SIGNALLING CIRCUIT.

NOTES:—

1. THE TAPE OUT CONTACTS ARE SHOWN IN THE TAPE OUT CONDITION. THE TIGHT TAPE CONTACTS ARE SHOWN IN THE SEND CONDITION.
2. EXTERNAL CONNEXIONS ARE MADE BY A CORD TEST No. 33/60A OR EQUIV.
3. WHEN THE MOTOR IS CONTROLLED BY A RELAY-SWITCH IN THE ASSOCIATED STATION EQUIPMENT, THE MOTOR SWITCH MUST BE SHORT CIRCUITED BY THE LINK BENEATH THE MAIN BASE.
4. CM OPERATE CURRENT SHOULD BE 20mA. A SPARK QUENCH CIRCUIT OF  $0.1\mu F$  &  $1K\Omega$  IN SERIES SHOULD BE CONNECTED ACROSS PLA 16 & 18 IN THE STATION EQUIPMENT. WHEN THE MAGNET IS OPERATED CHARACTER BY CHARACTER BY A LOCAL RELAY CONTACT.
5. RELAY M IS A NON-STANDARD 3000 TYPE RELAY CODED AS TELEPRINTER No. 7, PART No. B 282.
6. WIRING OF S/R SWITCH (IF FITTED)
7. LATER MODELS ARE FITTED WITH DETACHABLE POWER CORD, SUPPLIED WITH MACHINE. (CORD POWER COMPLETE, TRANSMITTER AUTOMATIC No. 2, PART FB 30.)