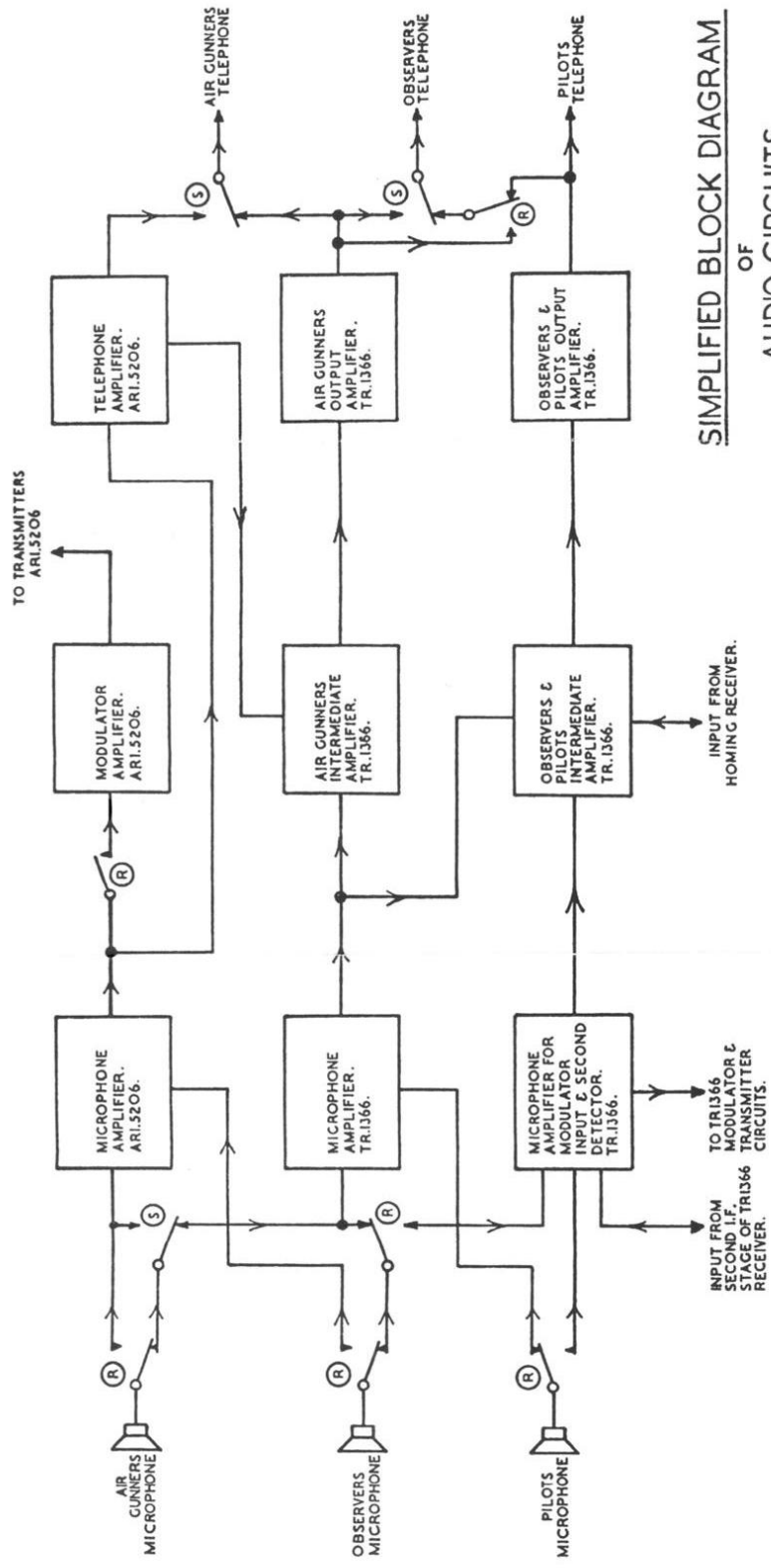


FIG. 23

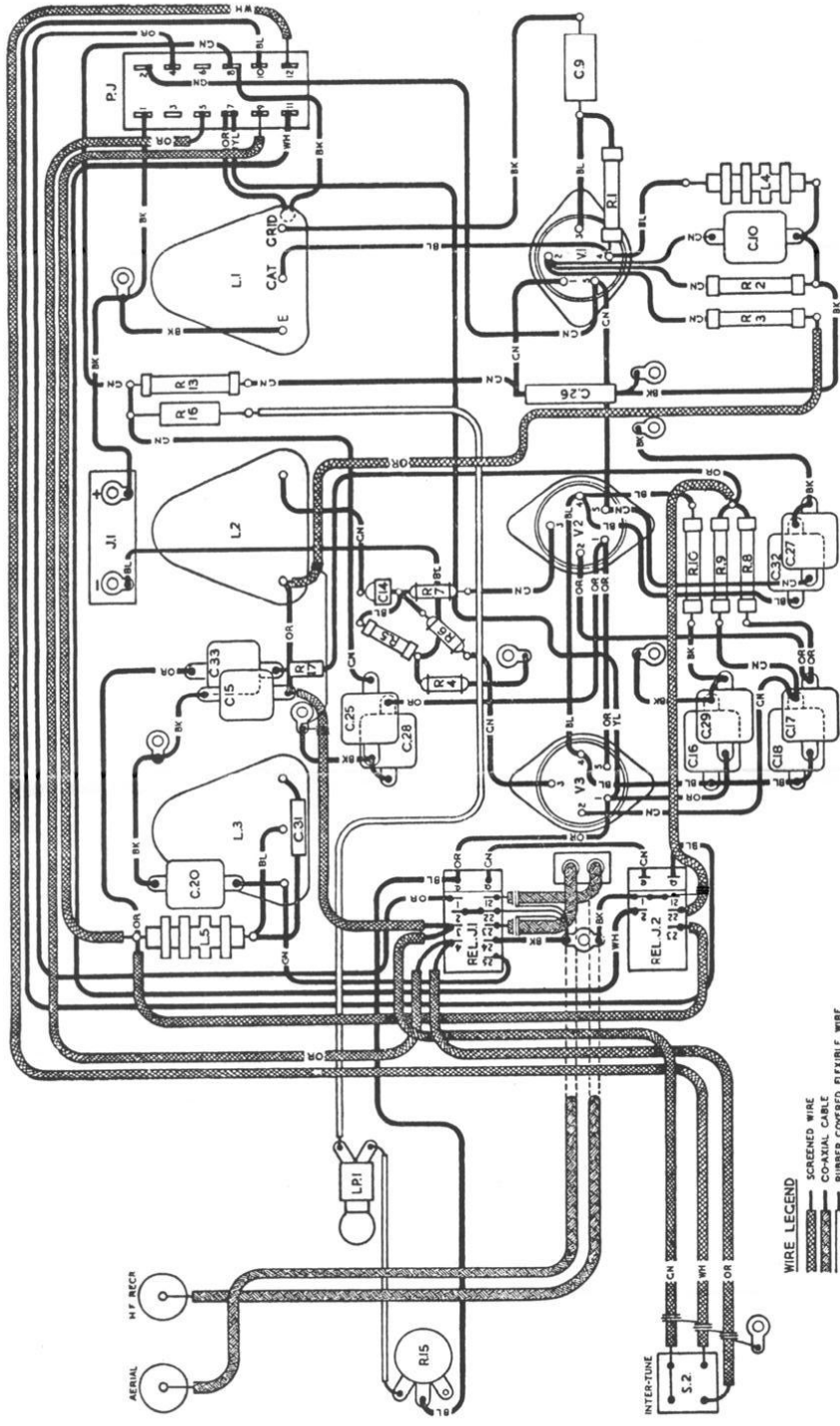


SIMPLIFIED BLOCK DIAGRAM
OF
AUDIO CIRCUITS
OF
ARI.5206 & TR.1366
IN COMBINATION

(R) RELAY CONTACTS
(S) SWITCH CONTACTS
RELAY & SWITCH CONTACTS SHOWN AT REST
IN INTERCOMMUNICATION POSITION.

FIG. 24

26
VOLT



WIRING DIAGRAM

H.F. TRANSMITTER TYPE 53

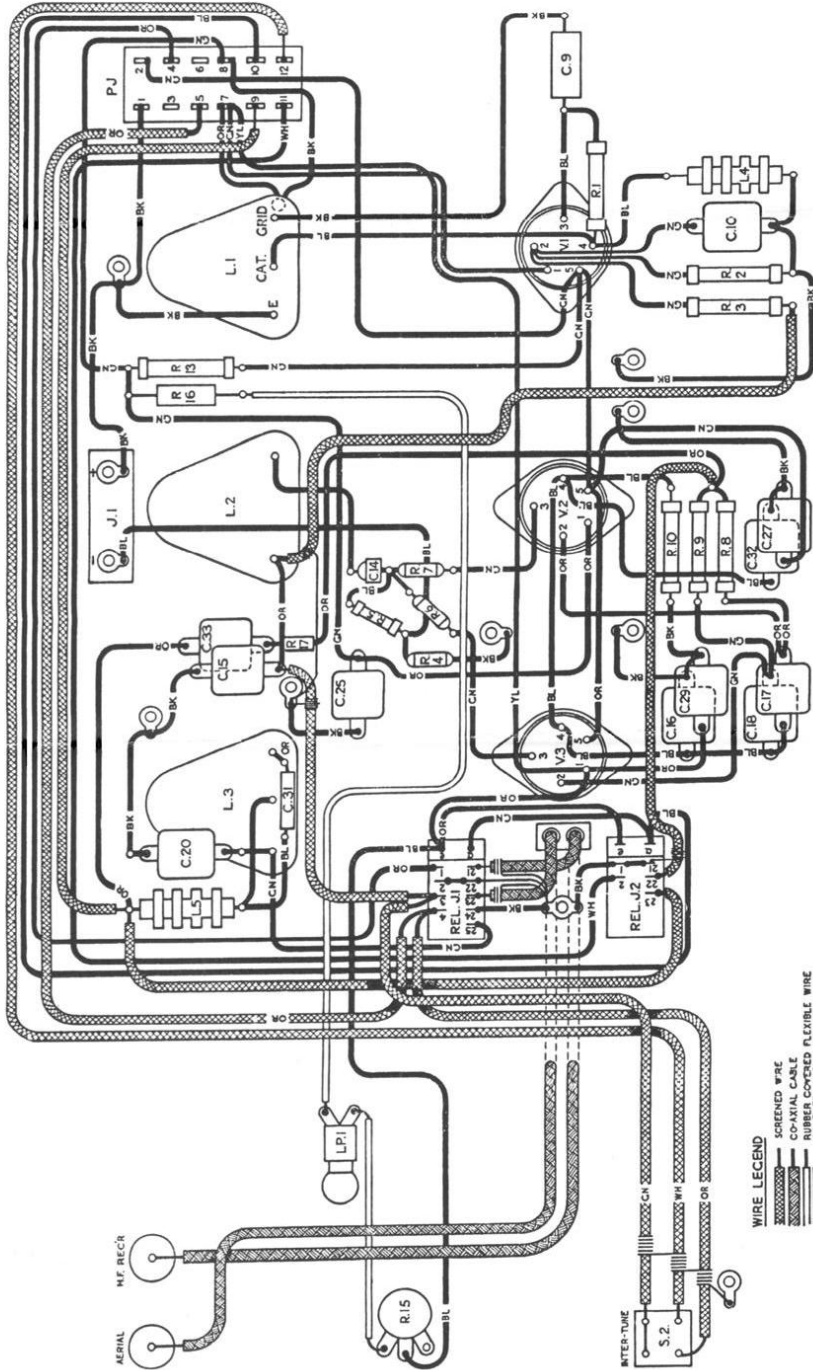
A.M. REF No. 10D/1310

WIRE LEGEND
 SCREENED WIRE
 RUBBER COVERED FLEXIBLE WIRE
 RUBBER COVERED FLEXIBLE WIRE
 COVERED WIRE
 COLOUR ABBREVIATIONS
 BK - BLACK
 BL - BLUE
 RD - RED
 GR - GRANGE
 WH - WHITE
 YL - YELLOW

FOR INTERNAL CONNECTIONS
 OF L1, L2 & L3 SEE FIG. 24B.

FIG. 24A

13 VOLT



WIRE LEGEND
 SCREENED WIRE
 CO-AXIAL CABLE
 SHIELDED WIRE
 COVERED WIRE
 FLEXIBLE WIRE

COLOUR ABBREVIATIONS
 BK-BLACK
 BL-BLUE
 CN-GREEN
 GR-GRAY
 RD-RED
 WH-WHITE
 YL-YELLOW

FOR INTERNAL CONNECTIONS OF L1, L2 & L3 - SEE FIG. 24 B.

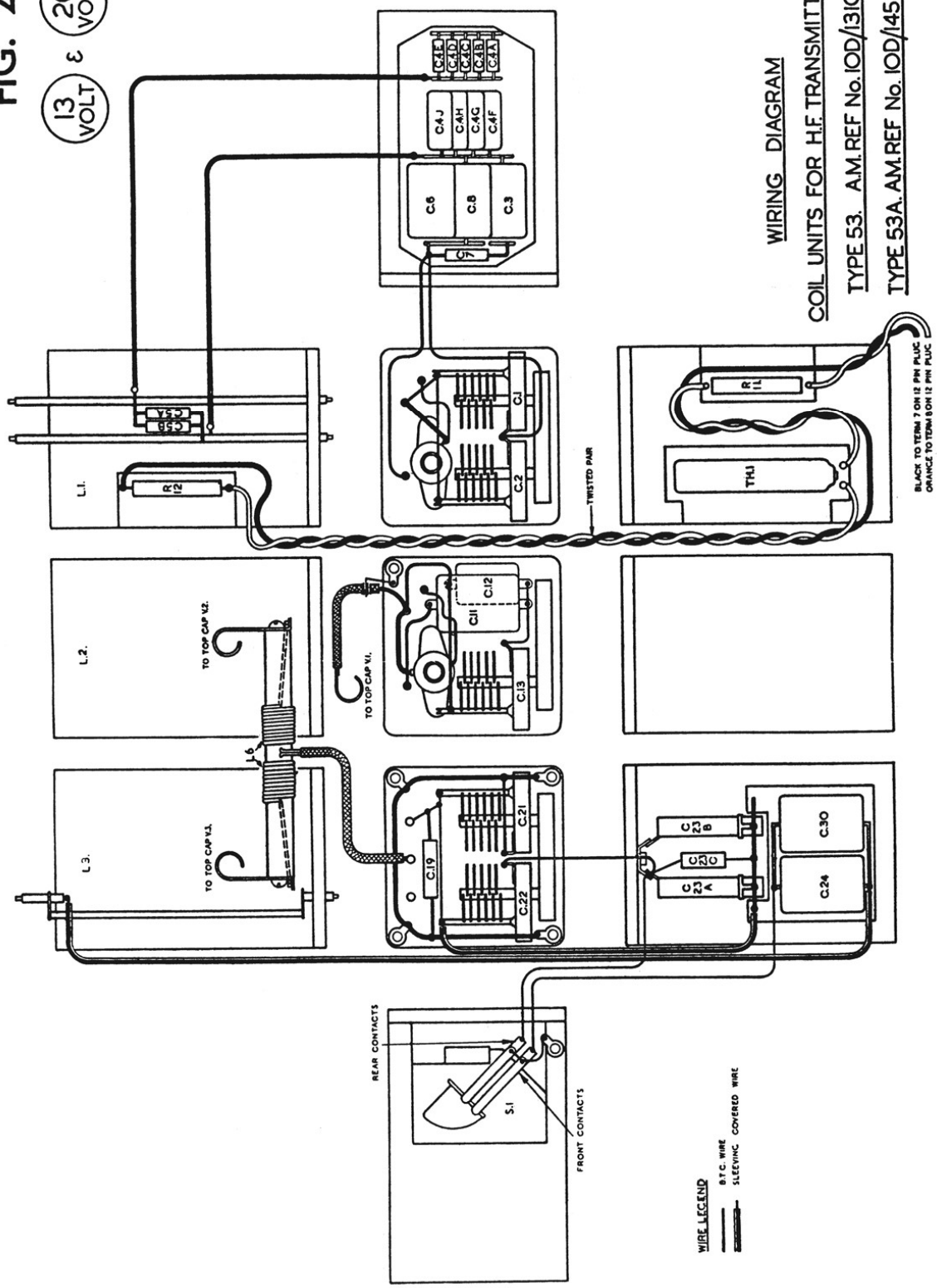
WIRING DIAGRAM

H.F. TRANSMITTER TYPE .53A.

A.M. REF No. IOD/1451

FIG. 24B

13 VOLT & 26 VOLT



WIRING DIAGRAM

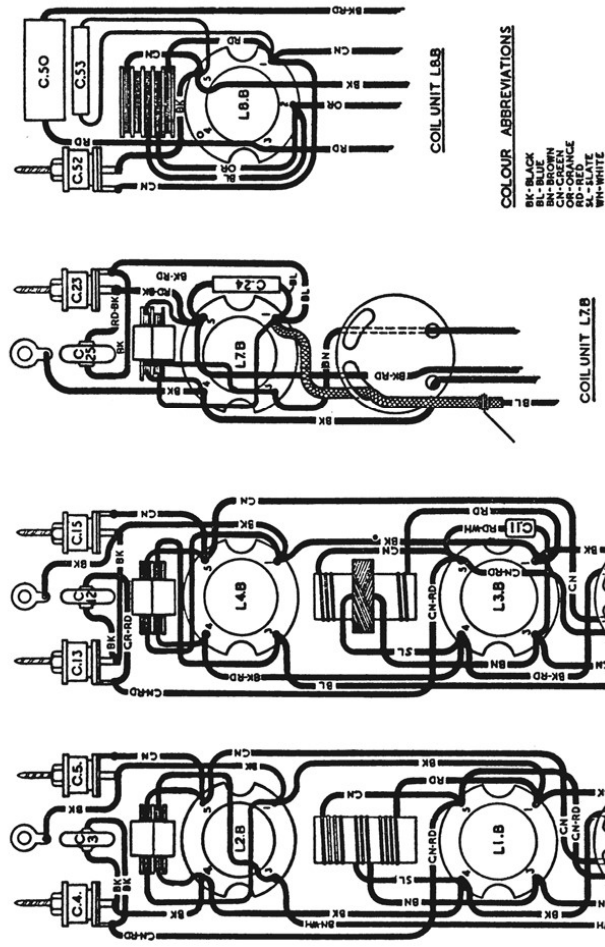
COIL UNITS FOR H.F. TRANSMITTERS.

TYPE 53. AM. REF No. 10D/131Q

TYPE 53A. AM. REF No. 10D/145I

FIG. 25B

13 VOLT ϵ 26 VOLT



WIRING DIAGRAM

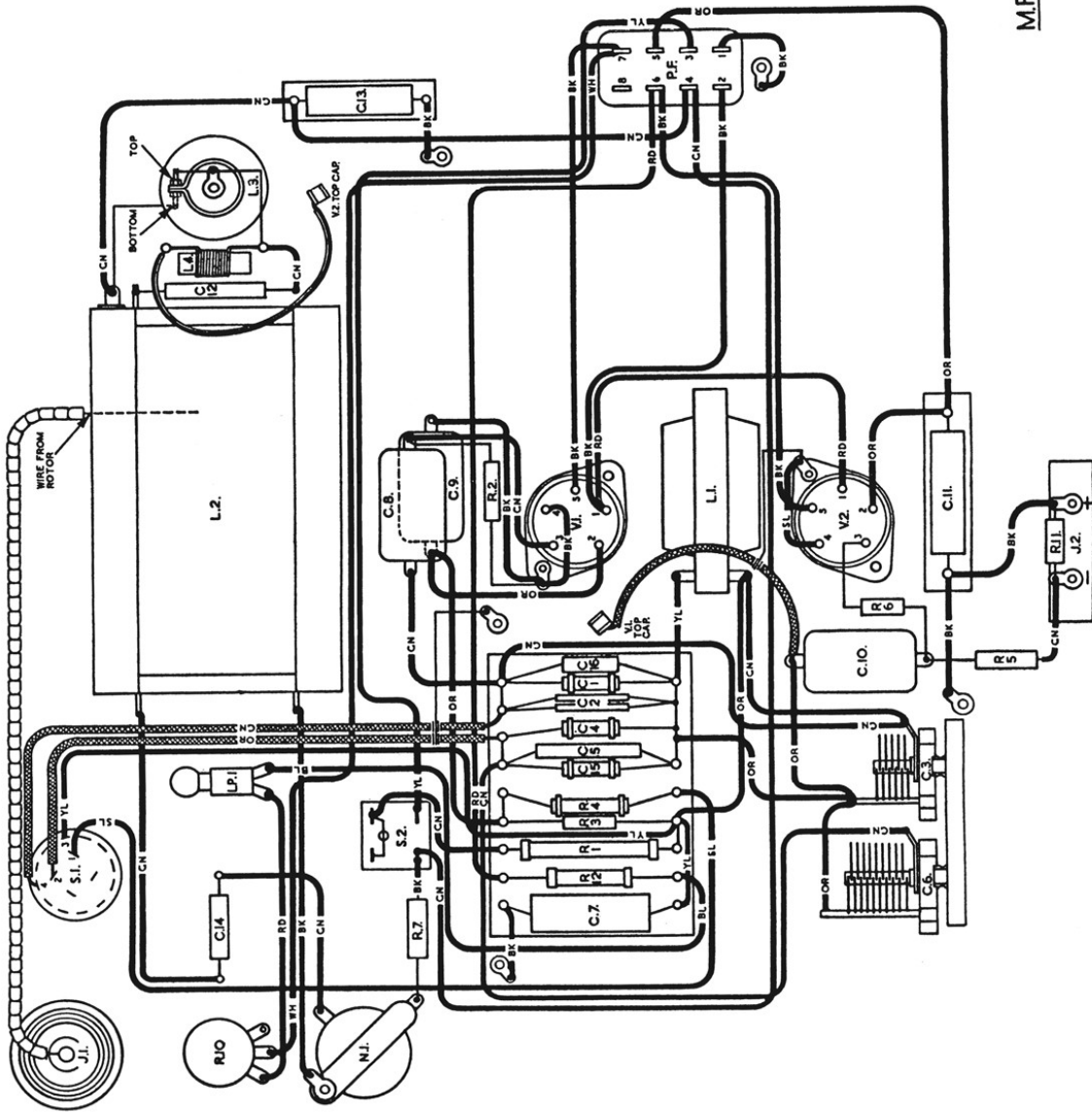
COIL UNITS FOR H.F. RECEIVERS

TYPE 78 AM. REF No. 10D/1307

TYPE 78A. AM. REF No. 10D/1448

FIG. 26A

13
VOLT



WIRE LEGEND

SCREWED WIRE. ————
 RUBBER COVERED FLEXIBLE WIRE. ————
 SPIRE BEAD COVERED WIRE. ————
 SLEEVE COVERED WIRE. ————

COLOUR ABBREVIATIONS

BK - BLACK
 RD - RED
 CH - GREEN
 OR - ORANGE
 YL - YELLOW
 SL - SLATE
 WH - WHITE
 VL - VIOLET

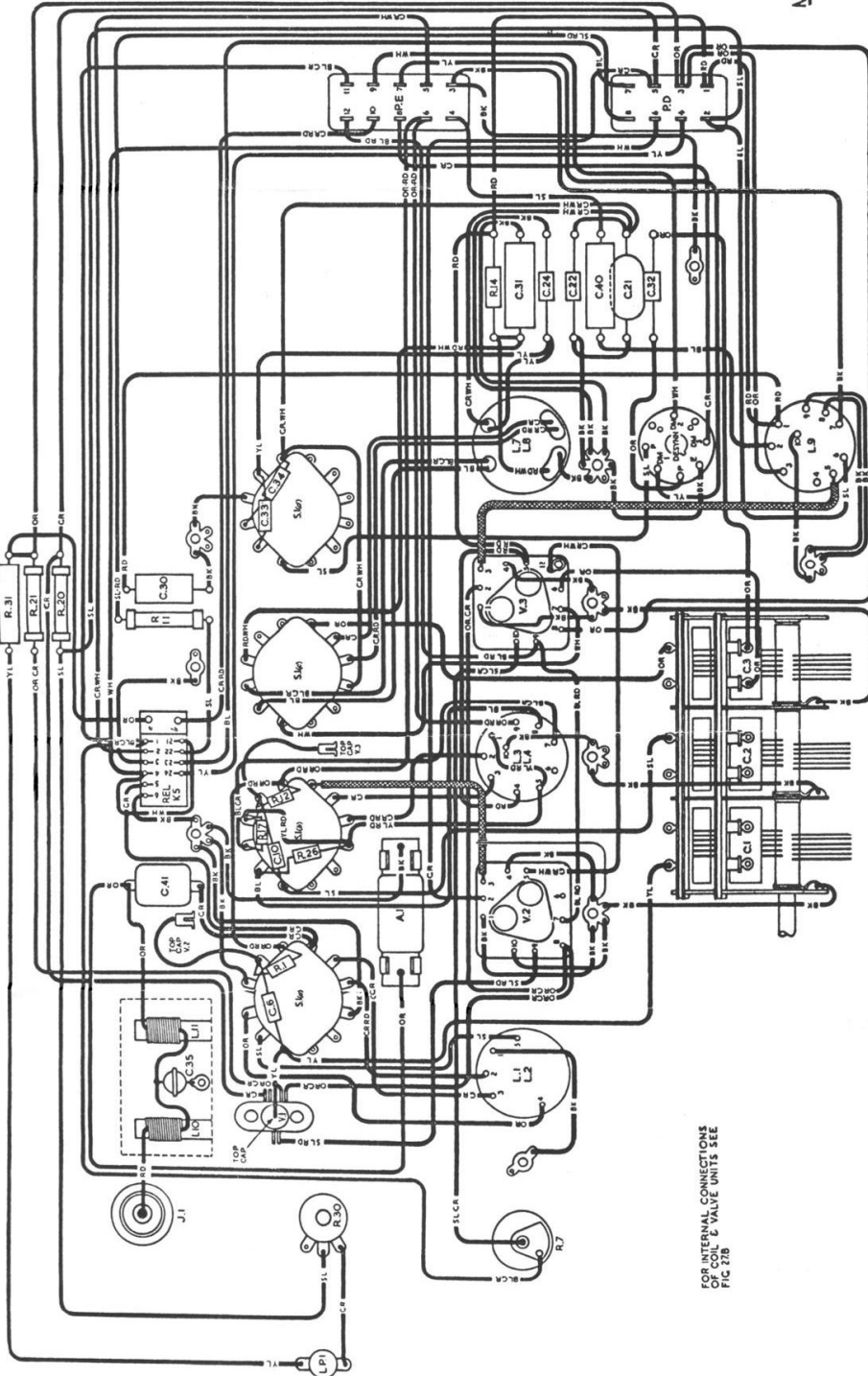
WIRING DIAGRAM

M.F. TRANSMITTER TYPE 51A
 AM. REF No. IOD/1449

FIG. 27

26
VOLT

WIRE LEGEND
 DASHED WIRE UNCOVERED WIRE
 SOLID WIRE SLEEVE COVERED WIRE
 COLOUR ABBREVIATIONS
 BK-BLACK
 BR-BROWN
 CR-CHROME
 GR-GRANITE
 OR-ORANGE
 SL-SLATE
 YL-YELLOW



WIRING DIAGRAM

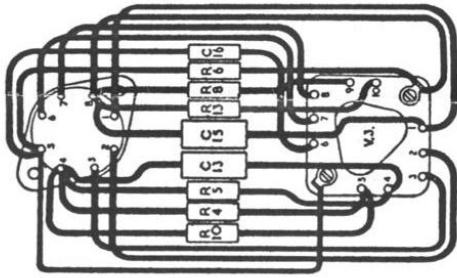
M.F. RECEIVER TYPE 76

AM. REF. No. IOD/1305

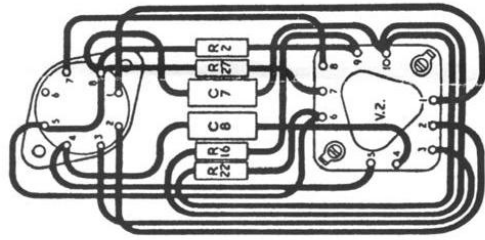
FOR INTERNAL CONNECTIONS
 OF COIL & VALVE UNITS SEE
 FIG 27B

FIG. 27B

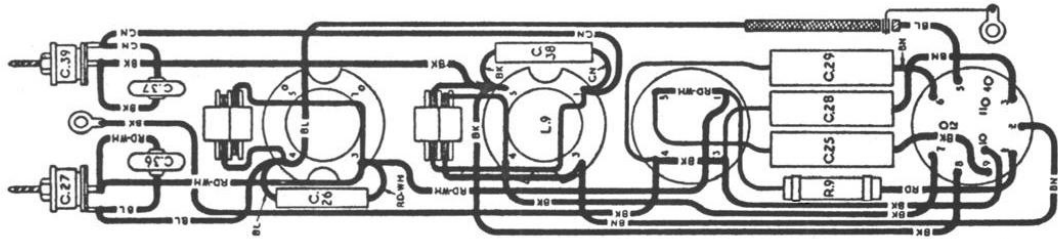
13 VOLT & 26 VOLT



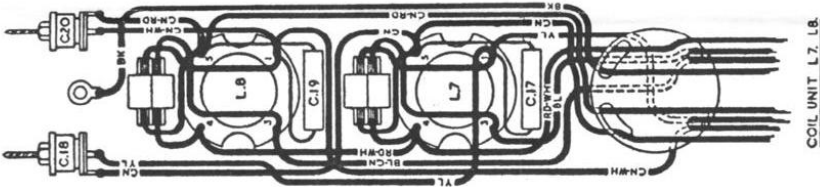
VALVE UNIT V.1



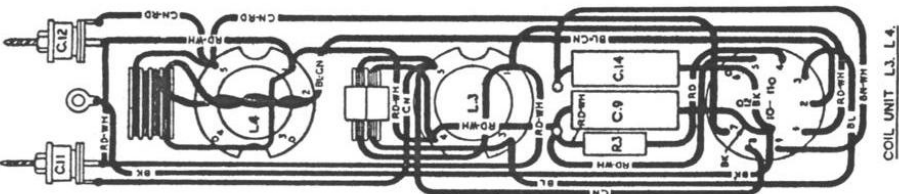
VALVE UNIT V.2



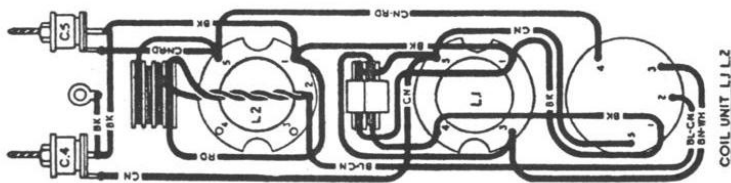
COIL UNIT L.2



COIL UNIT L.7 - L.8



COIL UNIT L.3 - L.4



COIL UNIT L.1 L.2

WIRE LEGEND
 SCREENED WIRE
 SLEEVE COVERED WIRE

COLOUR ABBREVIATIONS

- BK - BLACK
- BL - BLUE
- BR - BROWN
- CH - GREEN
- CR - RED
- FR - ORANGE
- RD - RED
- SL - SLATE
- YL - YELLOW

WIRING DIAGRAM

COIL & VALVE UNITS FOR

M.F. RECEIVER TYPE 76.

A.M. REF No. 10D/1305

M.F. RECEIVER TYPE 76A

A.M. REF No. 10D/1446

FIG. 28

26
VOLT

WIRE LEGEND
 TWIR SCREENED WIRE
 HIGH VOLTAGE WIRE
 SLEEVY COVERED WIRE
 COLOUR ABBREVIATIONS
 B. BLUE
 G. GREEN
 O. ORANGE
 P. PURPLE
 W. WHITE
 Y. YELLOW

WIRING DIAGRAM
 MODULATOR, TYPE 76
 A.M. REF. No. IOD/1311

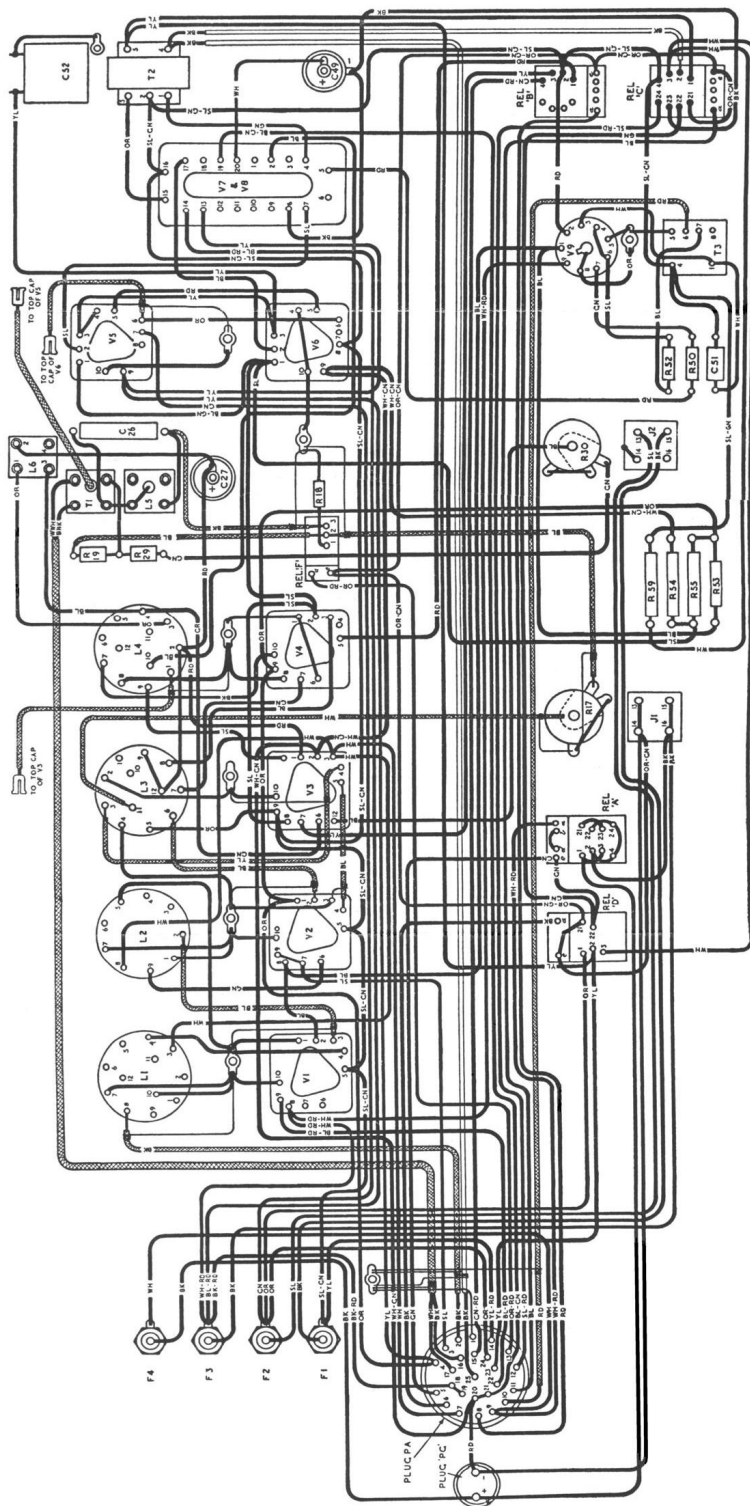
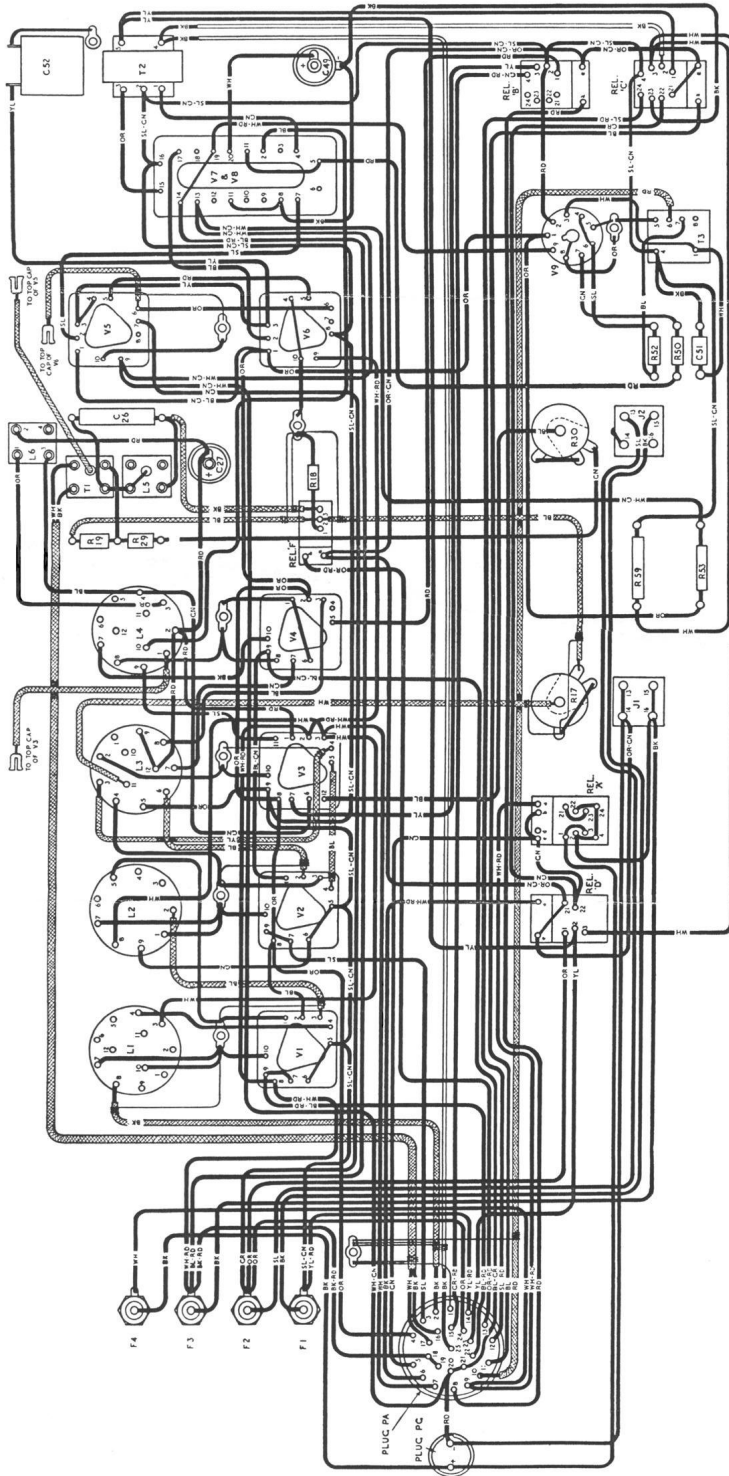


FIG. 28A

13
VOLT

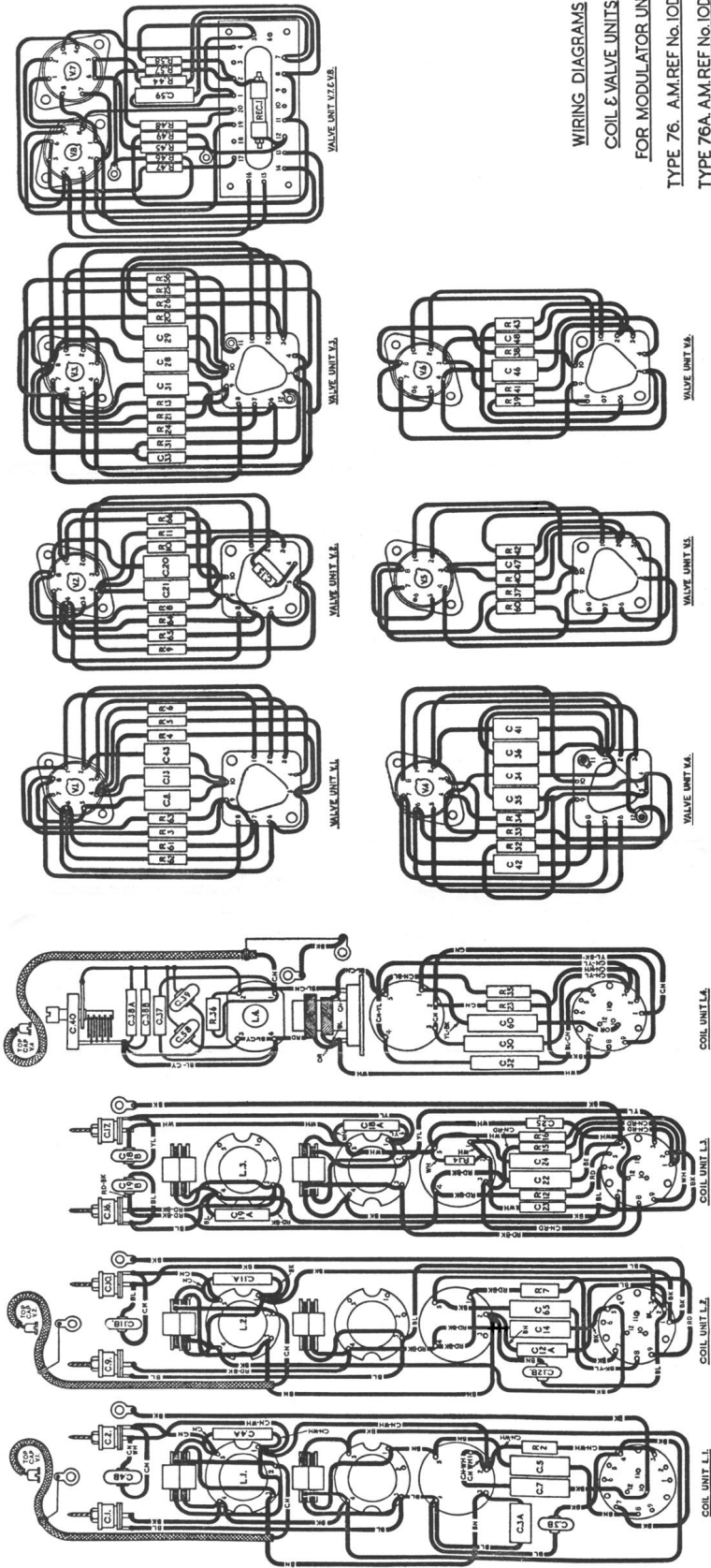
WIRE LEGEND
 Thin screened wire
 High voltage wire
 Sleeve covered wire
 COLOUR ABBREVIATIONS
 B. BLUE
 G. GREEN
 GR. GRAY
 W. WHITE
 Y. YELLOW
 A DOUBLE CYPHER INDICATES A COLOURED SLEEVE AT EACH PORT



WIRING DIAGRAM
 MODULATOR TYPE 76A
 AM. REF. No. 10D/1344

FIG. 28B

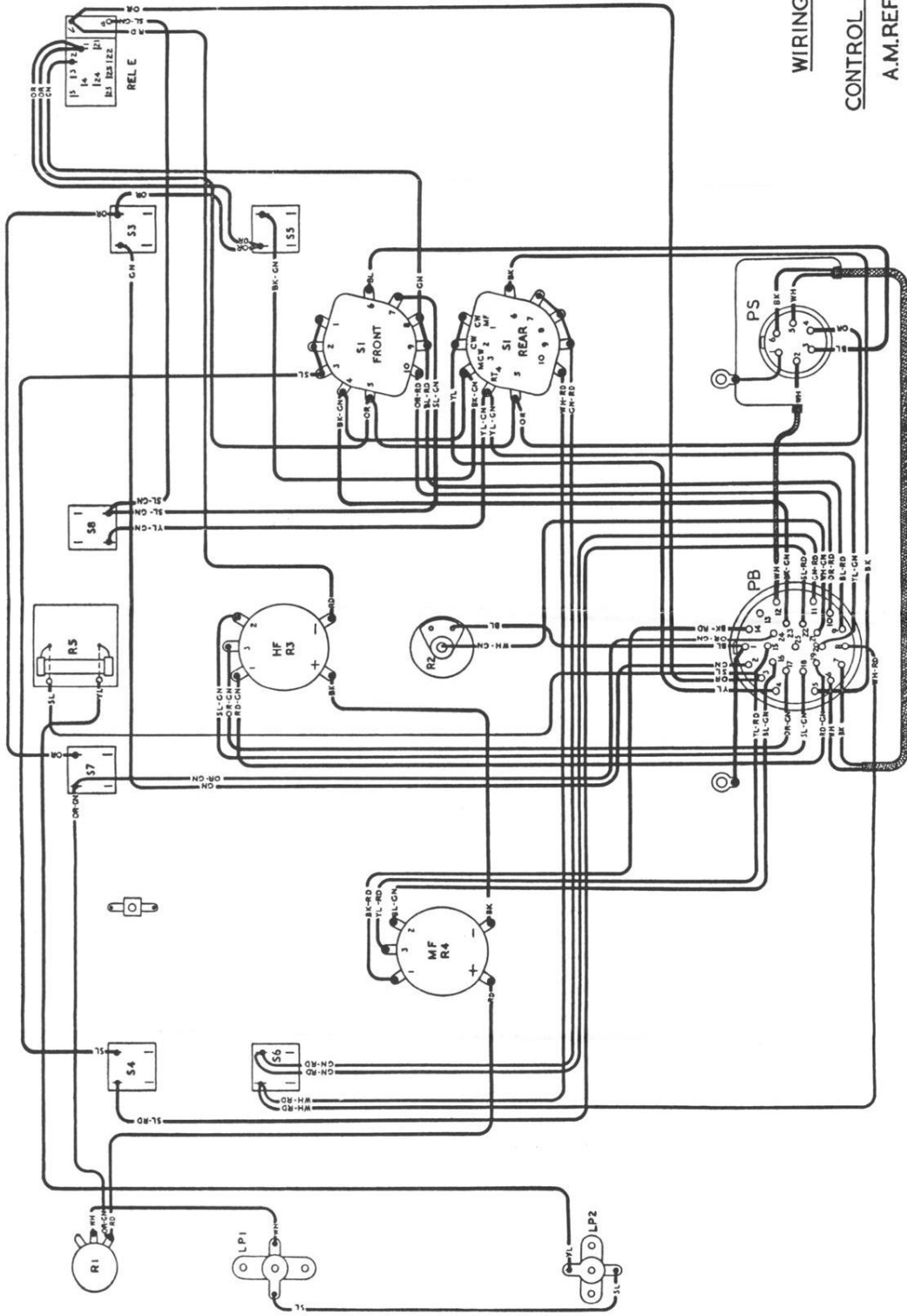
13 VOLT
26 VOLT



WIRING DIAGRAMS
COIL & VALVE UNITS
FOR MODULATOR UNITS
TYPE 76. A.M. REF. No. 100/1311
TYPE 76A. A.M. REF. No. 100/1344

FIG. 29

26
VOLT



WIRE LEGEND
 TWIN SCREENED WIRE
 INSULATED WIRES

COLOUR ABBREVIATIONS
 BK BLACK
 BL BLUE
 BR BROWN
 GR GRANGE
 SL SLATE
 YL YELLOW
 TW TWILLOW

A DOUBLE CYPHER INDICATES A COLOURED SLEEVED WIRE WITH A COLOURED COLOURED SLEEVE AT EACH END.

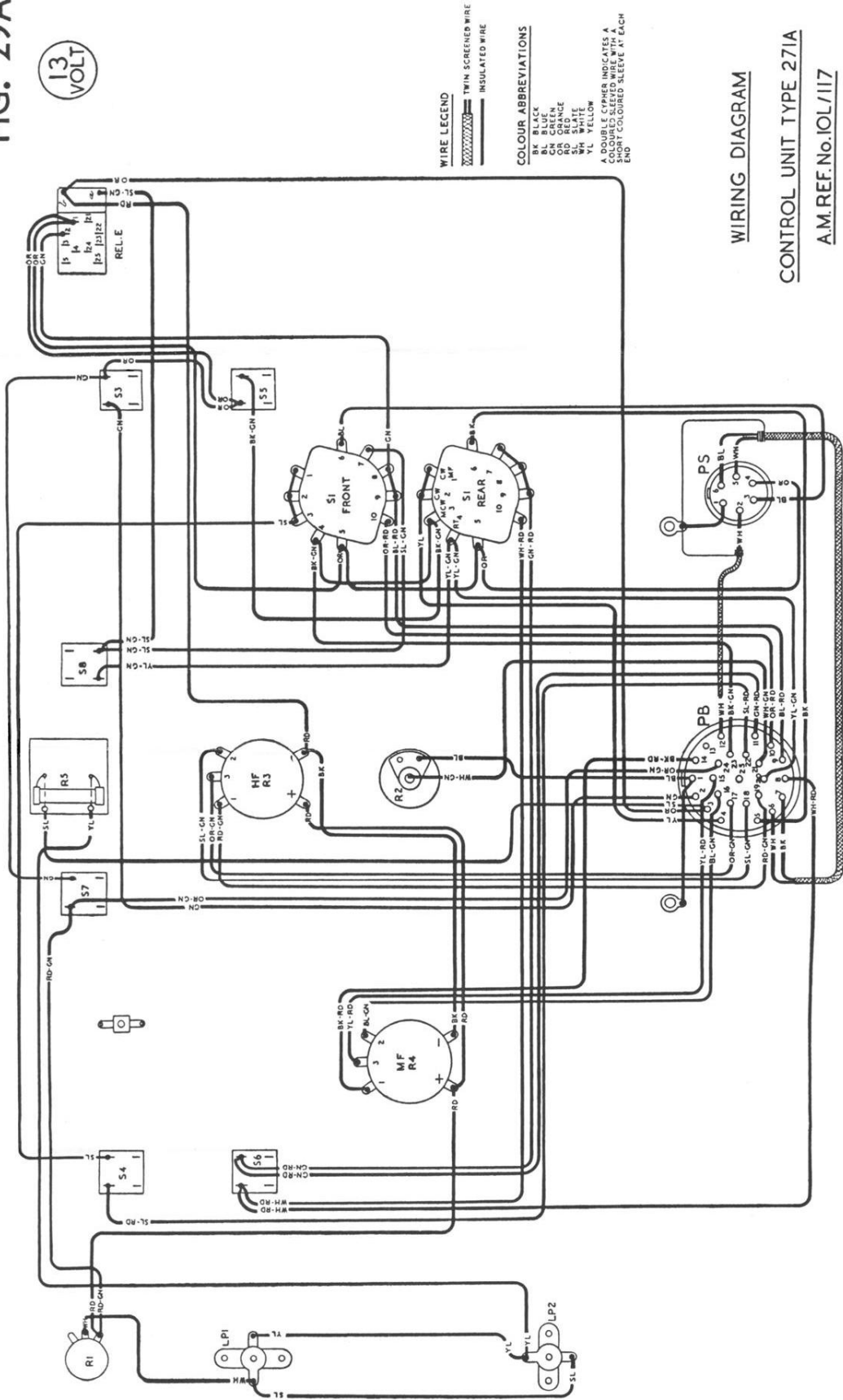
WIRING DIAGRAM

CONTROL UNIT TYPE 271

A.M. REF. No. 10L/116

FIG. 29A

13 VOLT



WIRE LEGEND
 TWIN SCREENED WIRE
 INSULATED WIRE

COLOUR ABBREVIATIONS
 BK BLACK
 BR BROWN
 CN CROWN
 GR GRAY
 OR ORANGE
 SL SLATE
 WH WHITE
 YL YELLOW

A DOUBLE CYPHER INDICATES A COLOURED SLEEVED WIRE WITH A 1/2" TIGHT COLOURED SLEEVE AT EACH END




WIRING DIAGRAM

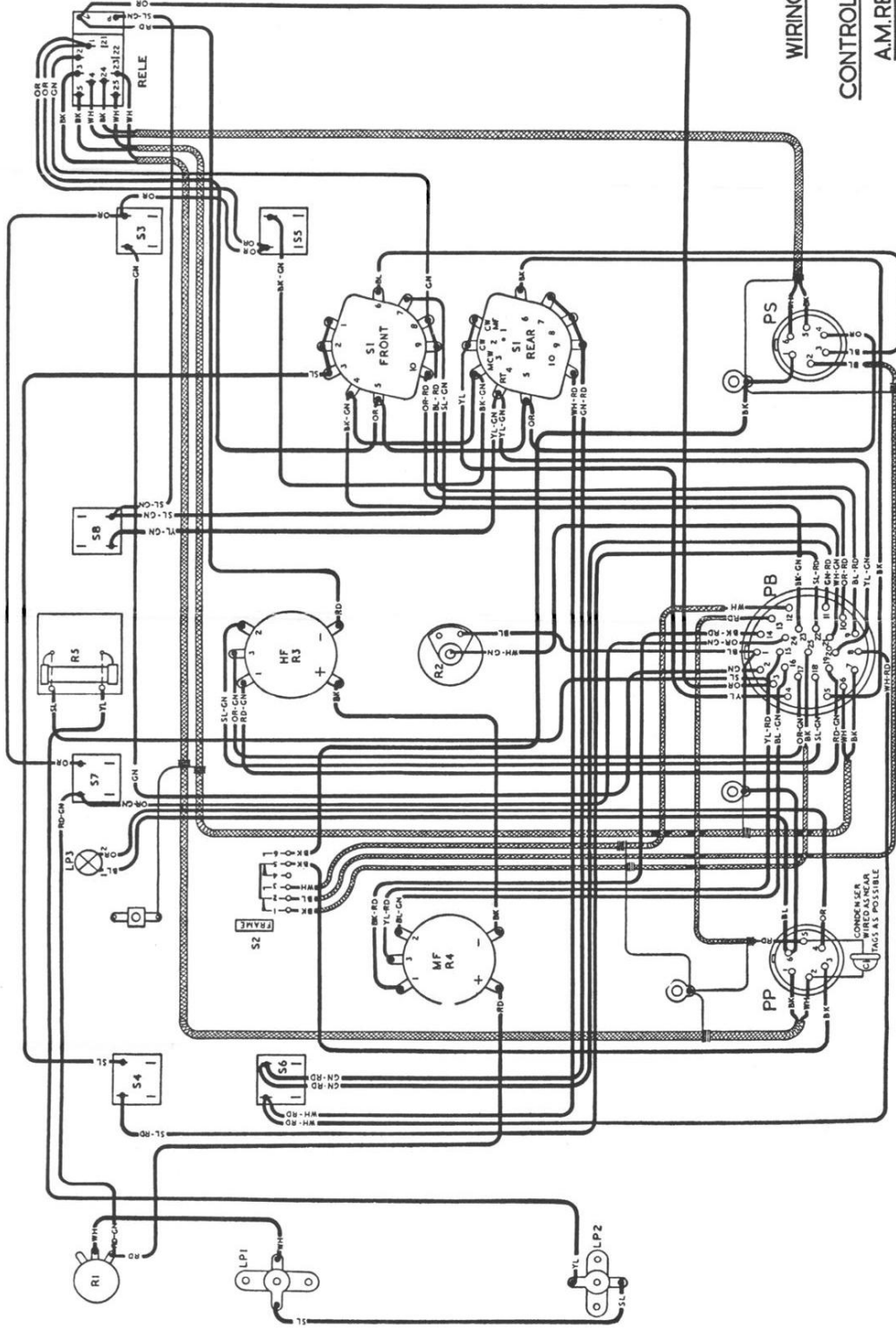
CONTROL UNIT TYPE 271A
 A.M. REF. No. IOL/117

FIG. 29B

26
VOLT

WIRE LEGEND

 TWIN SCREENED WIRE
 SINGLE SCREENED WIRE
 INSULATED WIRES TO COLOURS AS SHOWN
COLOUR ABBREVIATIONS
 BK. BLACK
 BL. BLUE
 CN. GREEN
 CR. ORANGE
 GR. GREEN
 SL. SLATE
 YL. YELLOW
 A DOUBLE CYPHER E.C.
 RD, CN INDICATES A RED SLEEVE AT EACH END



WIRING DIAGRAM




CONTROL UNIT TYPE 276

A.M. REF. No. 101/121

FIG. 30

26 VOLT

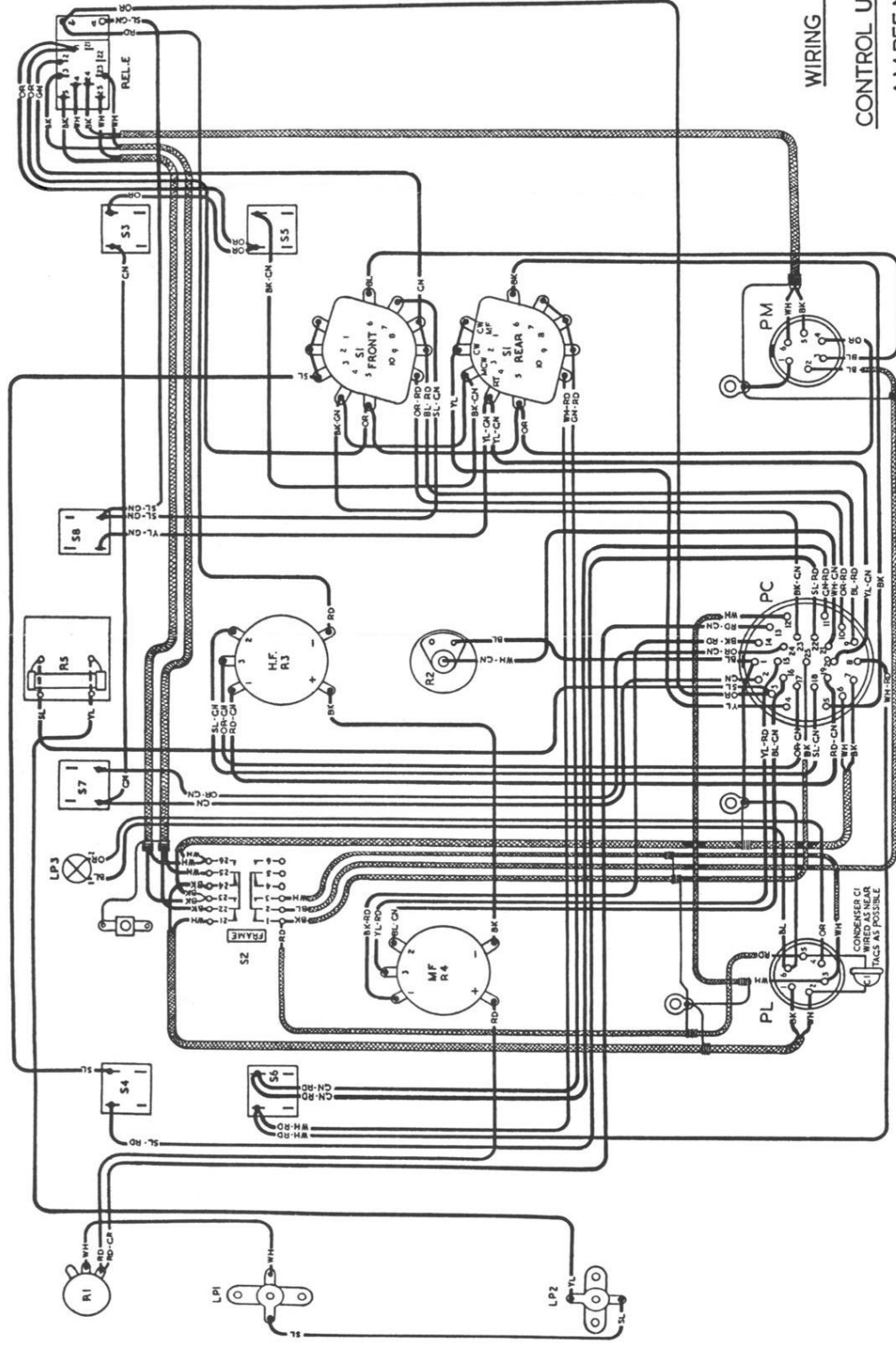
WIRE LEGEND

-  TWIN SCREENED WIRE
-  SINGLE SCREENED WIRE
-  INSULATED WIRES TO COLOURS AS SHOWN

COLOUR ABBREVIATIONS

- BL BLACK
- BU BLUE
- GR GREEN
- OR ORANGE
- RD RED
- SL SLATE
- TL YELLOW
- YL YELLOW

A DOUBLE CYRHER C. C. RD. CH INDICATES A RED SLEEVED WIRE PART GREEN SLEEVE AT EACH END



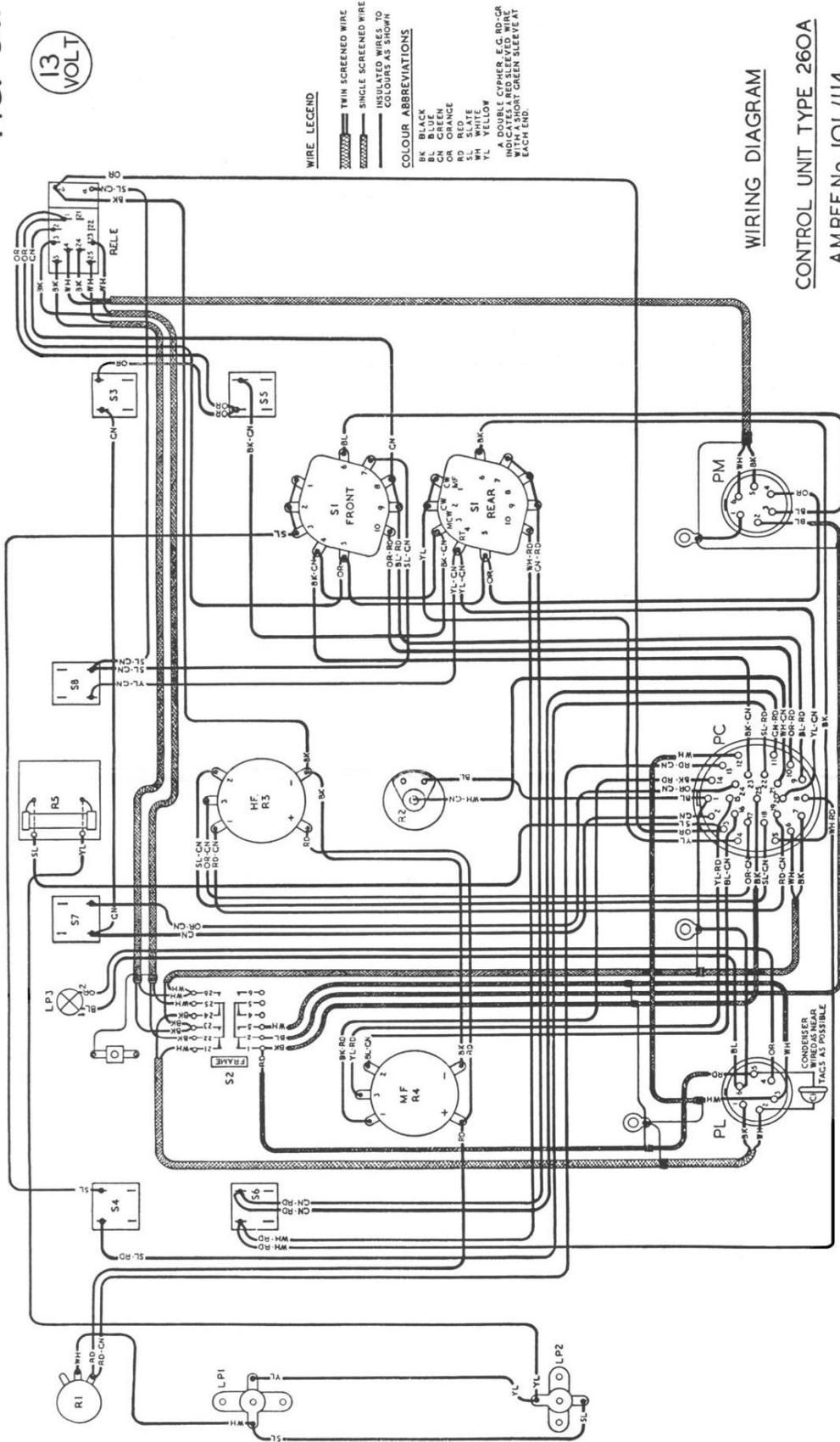
WIRING DIAGRAM

CONTROL UNIT TYPE 260

A.M. REF. No. 101/107

FIG. 30A

13 VOLT



WIRE LEGEND

- TWIN SCREENED WIRE
- SINGLE SCREENED WIRE
- INSULATED WIRES TO COLOURS AS SHOWN

COLOUR ABBREVIATIONS

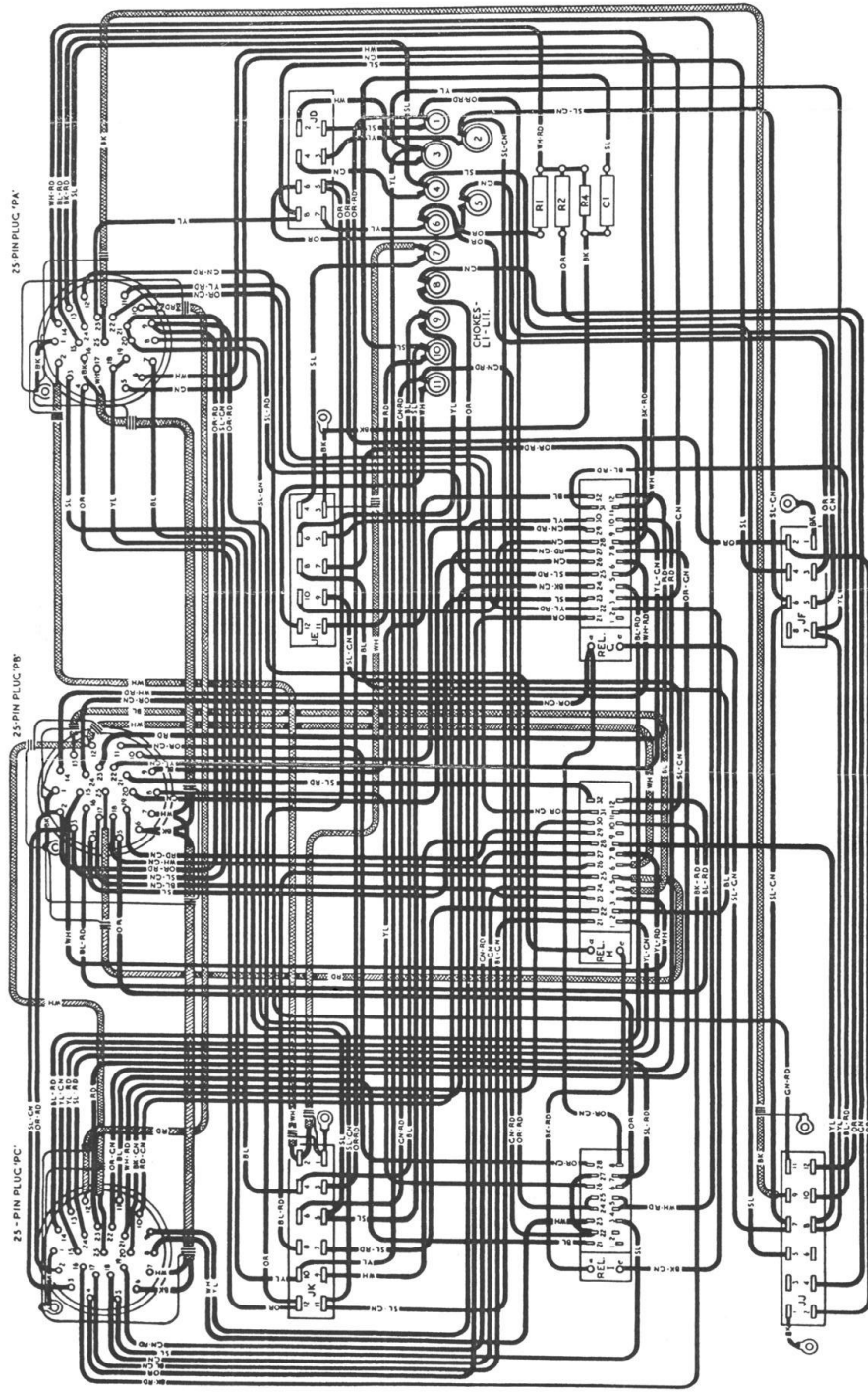
- BK BLACK
- BL BLUE
- CN GREEN
- OR ORANGE
- SL SLATE
- WH WHITE
- YL YELLOW

A DOUBLE CYpher, E.G. RD-CR INDICATES A RED SLEEVED WIRE WITH A BRIGHT GREEN SLEEVE AT EACH END.

WIRING DIAGRAM
CONTROL UNIT TYPE 260A
AM.REF.No. IOL/114

FIG. 31

13 VOLT
26 VOLT



WIRE LEGEND
 TWIN SCREENED WIRE
 SINGLE SCREENED WIRE
 COVERED WIRE COLOURS
 UNCOVERED WIRE COLOURS

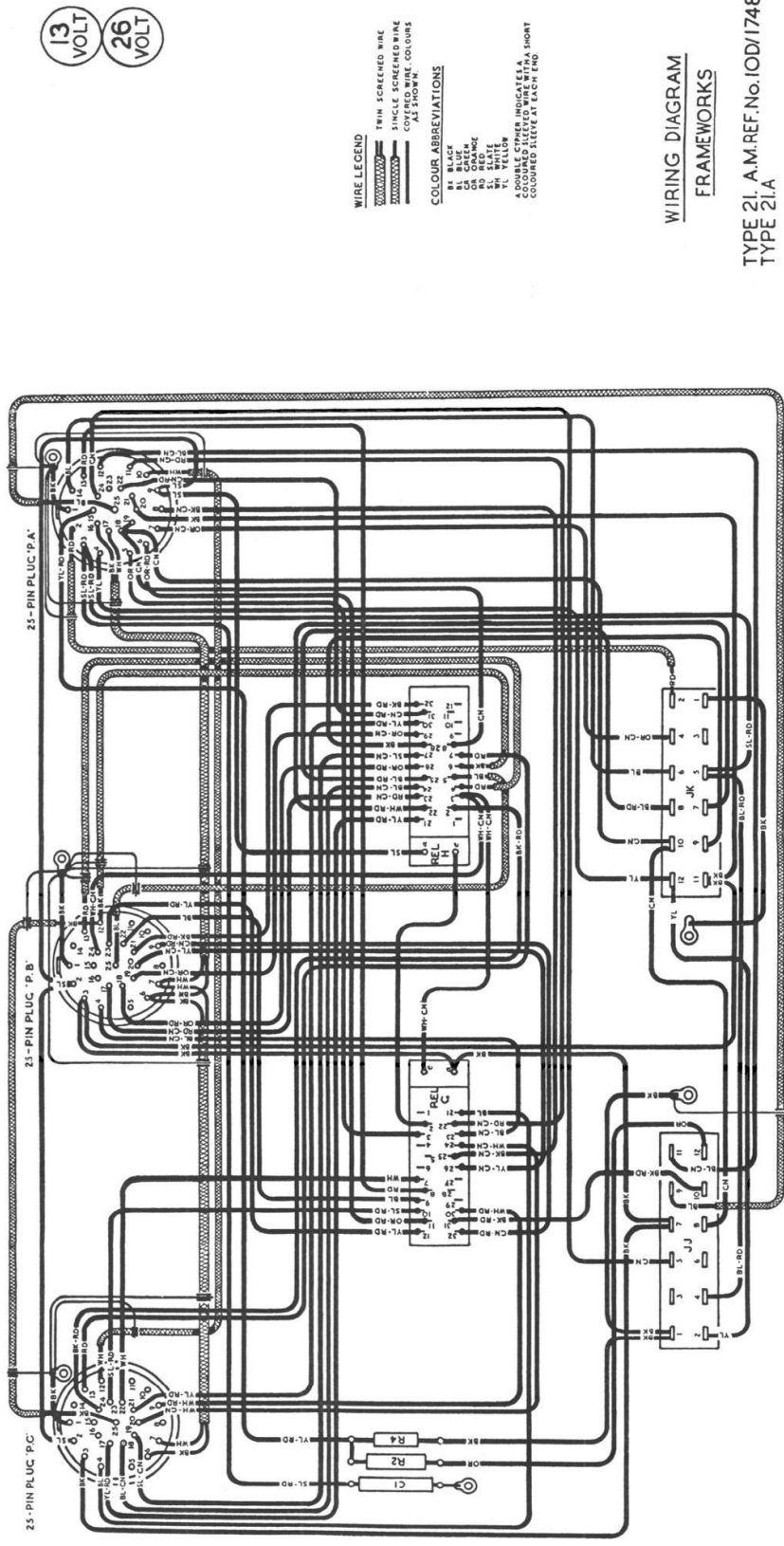
COLOUR ABBREVIATIONS
 BL BLUE
 BR BROWN
 CR CRANK
 GR GRAY
 SL SLATE
 YL YELLOW
 TL YELLOW

DOUBLE CYPHER INDICATES A SHORT
 COLOURS SHOWN AT EACH END

WIRING DIAGRAM
FRAMEWORKS

TYPE 18. A.M. REF. No. 10D/1304
 TYPE 18A. A.M. REF. No. 10D/14 45
 TYPE 20
 TYPE 20A. A.M. REF. No. 10D/1746

FIG. 32



13 VOLT
26 VOLT

WIRE LEGEND

TWIN SCREENED WIRE
SINGLE SCREENED WIRE
COVERED WIRE, COLOURS AS SHOWN

COLOUR ABBREVIATIONS

BL - BLACK
BR - BROWN
CH - GREEN
CN - RED
OR - RED
WH - WHITE
YL - YELLOW

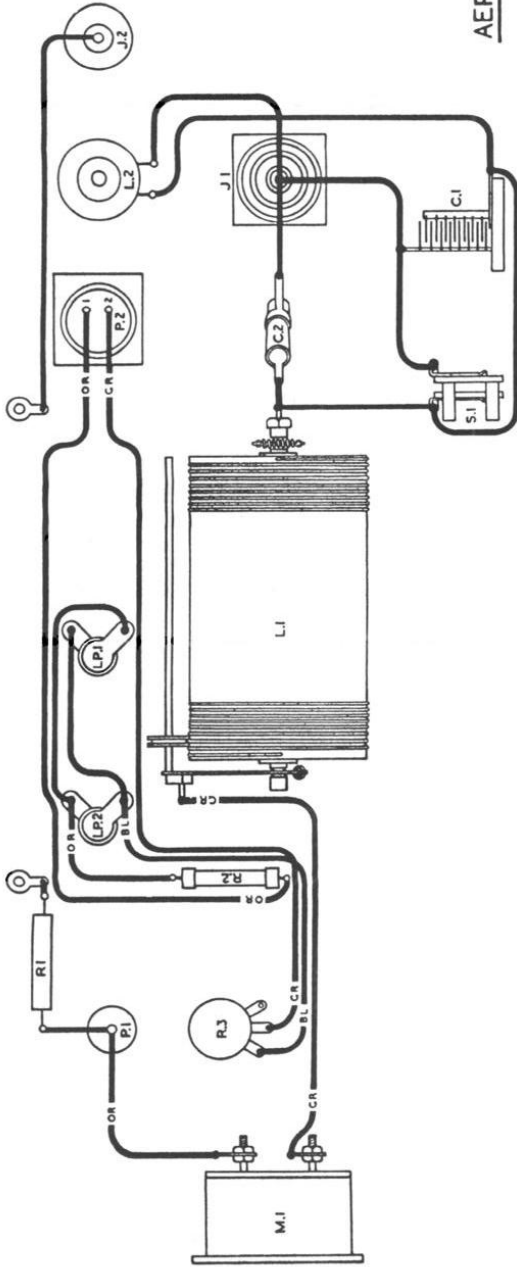
A DOUBLE OYPER INDICATES A COLOURED SLEEVED WIRE WITH A SHORT COLOURED SLEEVE AT EACH END.

WIRING DIAGRAM
FRAMEWORKS

TYPE 21, A.M. REF. No. 10D/1748
TYPE 21A

FIG. 33

13
VOLT

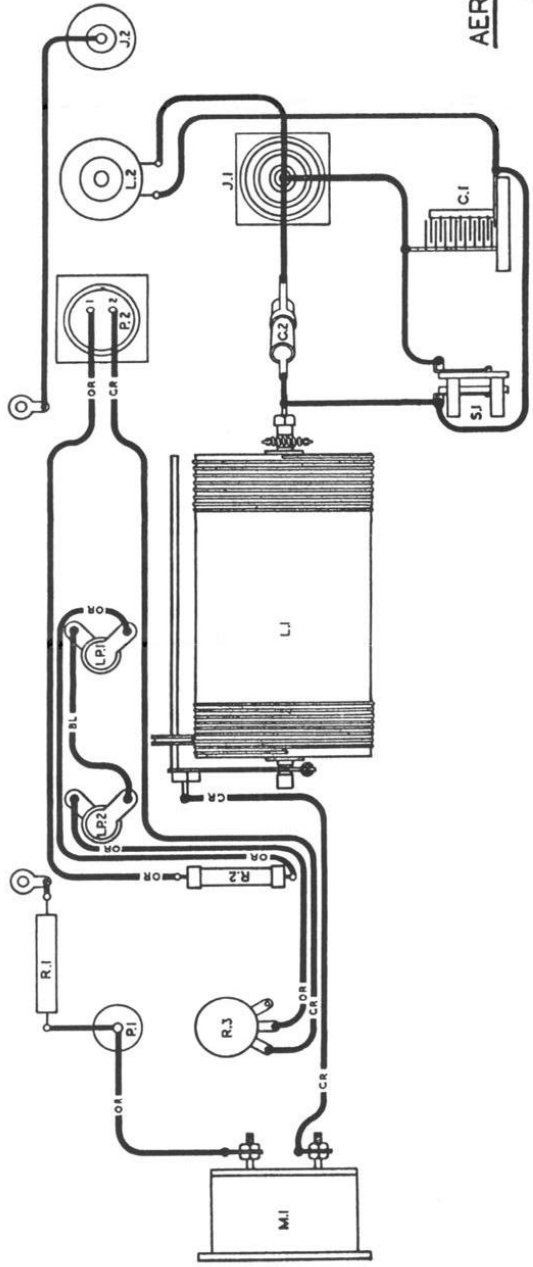


WIRING DIAGRAM

AERIAL TUNING UNIT TYPE 126A

A.M. REF. No. IOD/1745

26
VOLT



WIRE LEGEND

- BL BLUE
- CR GREEN
- OR ORANGE

WIRING DIAGRAM

AERIAL TUNING UNIT TYPE 126

A.M. REF. No. IOD/1673