

TELEPHONE No.786

PUSH-BUTTON TRIMPHONE WITH MF4 SIGNALLING

N886
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NOTES:—

- 1 TELEPHONE No.786 IS A 12-BUTTON, MF4 SIGNALLING PUSH-BUTTON TELEPHONE, INTENDED FOR USE ON SUITABLY EQUIPPED PSTN LOCAL EXCHANGE LINES AND PBX's.
- 2 THE TELEPHONE No.786 IS SIMILAR TO THE TRIMPHONE (TELEPHONE No. 2/722) AND MAY BE FITTED IN ACCORDANCE WITH DIAGRAM N822 AND 700-TYPE TELEPHONE PLAN DIAGRAMS.
- 3 THE TELEPHONE WILL ACCOMMODATE THE RANGE OF ADDITIONAL PARTS FOR THE TRIMPHONE,—SEE DIAGRAMS N820 AND N4700.
- 4 MARK 2 VERSIONS OF TELEPHONE No.786 ARE FITTED WITH STRAP T19A-T19B BUT DO NOT HAVE A WHITE WIRE TO T19B. 'IMPORTANT' TO RE-FIT COVER ON MARK 2 VERSIONS, LOCATE OVER PUSH-BUTTONS FIRST AND THEN EASE THE COVER FORWARD TO LOCATE THE FRONT LUGS IN THE BASE. MARK 4 VERSIONS OF TELEPHONE No.786 ARE NOT FITTED WITH THE STRAP T19A-T19B AND HAVE A WHITE WIRE TO T19B.
- 5 THE TONE-RINGER No.8A FITTED TO THIS TELEPHONE INCLUDES A SUPPRESSION CIRCUIT. A THERMISTOR IS NOT REQUIRED FOR EXCLUSIVE SERVICE CONNEXIONS.
- 6 WHEN CONNECTED AS A PMBX No.4 EXTENSION, FIT A RESISTOR COIL No.35A 3.9K Ω IN PLACE OF STRAP T4-T5. THIS RESISTOR SHOULD ALSO BE FITTED WHERE UNSATISFACTORY OPERATION OF THE TONE RINGER IS EXPERIENCED WHEN OPERATED FROM VIBRATOR OR TRANSISTOR RINGER SOURCES. ON EXTENSION PLAN ARRANGEMENTS, ONLY ONE RESISTOR SHOULD BE FITTED IN SERIES WITH THE BELLS, NORMALLY IN THE MAIN INSTRUMENT.

REFERENCES:—

FACILITIES	TI C3 B 3011
INSTALLATION	TI C3 B 3011
MAINTENANCE	TI E5 B2786
TRIMPHONE	DGM N822
AUXILIARY UNITS	{ DGM N820
	{ DGM N4700

PO TELECOMMS HQRS	ISSUE	<i>[Signature]</i>	TD 7-1-1	13-7-79
PAPER:-W				
DISTN:-				
GENERAL				

FIG.1 CIRCUIT DIAGRAM SHOWING CONNEXIONS

