



FOR SEQUENCE OF MULTIPLES & WIRING OF OUTLETS SEE EXT LINE CCT GBW 15230 OR EQUIVALENT

FOR SEQUENCE OF MULTIPLES & WIRING OF OUTLETS SEE EXT LINE CCT GBW 15210 OR EQUIVALENT

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**FIG 1B**  
LINE FINDER

- NOTES**
- FUSE 10A PER CIRCUIT
  - SHLEF JACK POINTS U15, U17, U18, U75, U77, U78, U79, U81, U80, U82 MAKE CONT WHEN RELAY SET IS REMOVED
  - RELAY DR IS DIFFERENTIALLY CONNECTED & IS OPERATED BY AN EARTH APPLIED TO THE +VE LEAD FROM THE SUBSET ENQUIRY PUSH BUTTTON
  - EARTH ON A LEAD OF MAIN EXCH LINE CCT TO BE PERMANENTLY DISCONNECTED
  - 25 PA UNISELECTORS ON 5-70 EQUIPMENTS, 50 PA UNISELECTORS ON 71-35 & 49 EQUIPMENTS
  - FOR ROUTING SEE GBW 15280 OR GBW 15300 OR EQUIV
  - ALL WIRING BEARING A COLOUR CODE TO BE 0.5mm UNLESS OTHERWISE SPECIFIED RELAY SET & UNISELECTOR BANK WIRING TO BE 0.5mm
  - CONNECTION U76 TO U75 OF ENQUIRY CIRCUIT WIRED ONLY ON 1ST EXCH LINE U76 OF SUBSEQUENT CCTS WIRED TO U75 OF PRECEDING CCT U76 OF EVEN CCTS WIRED IN R 5 ODD CCTS IN R 6
  - STRAP U POINTS 50-58 WHEN FLASHING OF MAIN EXCHANGE BY LOCAL EXTENSIONS IS PERMITTED REMOVE STRAP ON CODE CALL SERVICE
  - STRAP U POINTS 14-12 WHEN CONNECTION OF RING TONE IS REQUIRED ON CALLS EXTENDED TO LOCAL EXTENSIONS BY THE PA B X OPERATOR
  - STRAP U POINTS 59-61 WHEN IMMEDIATE BUSY FACILITY IS REQUIRED ON CALLS FROM RING RETURN EARTH MAIN EXCHANGES STRAP U POINTS 62-63 FOR RING RETURN BATTERY MAIN EXCHANGES
  - SEPARATE START & BUSY CHAIN WIRING PROVIDED FOR DIAL 1, DIAL 2 & DIAL 3 CIRCUITS CONNS SHOWN - APPLY ON DIAL 1 CCTS, CONNS SHOWN - APPLY ON DIAL 2 CCTS CONNS SHOWN - APPLY ON DIAL 3 CCTS
  - PROVIDE CONNS SHOWN - WHEN USED FOR CODE CALL SERVICE
  - DIAL 2 ACCESS ROUTE FOR THE LINE PURPOSES ETC USED ONLY WHEN OPERATOR IN ATTENDANCE
  - ON SOME EARLY RELAY SETS BATTERY WIRING WAS BLACK

**FIG 1A RELAY SET**

TJ	20	25	30	35	40	45	50	55	60
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20, 25 & 49 LINE PA B X EXCHANGE LINE CIRCUIT	
RETRACTED FROM ISS C 19 7 01 & D 01 7 01 01	
METRICATED (87818)	
AMENDMENT	PARTICULARS
NZ PO.	DRAN R.H.S.
	ISSUED 01.10.55

**GBW 14630 MOD D.**