

N 1613
2 PANELS-2

NOTES

1. THIS ARRANGEMENT IS ONLY SUITABLE WHERE THE FOLLOWING RELATION OBTAINS: $-m + 10 \log n < 20 \text{ dB}$ WHERE $m = \text{TE OF WORST LINE}$ AND $n = \text{NUMBER OF LINES CONNECTED}$. WHERE THIS VALUE IS EXCEEDED THE CASE SHOULD BE SUBMITTED TO E-IN-C. SI.
2. OUTSTATION TELEPHONES SHOULD BE WIRED TO DGM. N 1297.
3. RINGING:—
WHERE A.C. MAINS SUPPLY (100-250V. 50~) IS AVAILABLE — FIT TRANSFORMER No. 92 B IN ACCORDANCE WITH DGM. N 1653.
OTHERWISE, AN EXCHANGE RINGING PAIR MUST BE USED — SEE ALSO E.I. TELES. STATIONS E 1101.
4. THE POTENTIOMETER IN THE SW. IND. AND KEY SHOULD BE ADJUSTED TO GIVE THE BEST ANTI-SIDE TONE CONDITIONS.
5. TELE. No. 184 B, BLACK WITH CORD 4/54 A, BROWN, 48" AND PLUG 404, MAY BE USED LIEU.
6. IF TWO OPERATORS ARE REQUIRED TO WORK CONCURRENTLY, A SECOND "CASE COIL AND CONDENSER N. 1616" SHOULD BE FITTED. CONNECT THE TRANSFORMERS AS SHOWN INSET. OMIT THE PAIR SHOWN —
IN EACH "CASE COIL AND CONDENSER" STRAP TERMINAL (7) TO (8), (9), (10) OR (11), WHICHEVER GIVES BEST ANTI-SIDE TONE CONDITIONS.
7. IF A FOOT SWITCH IS REQUIRED TO LJT OUT THE TRANSMITTER, REMOVE STRAP BETWEEN TERMINALS (6) & (7) IN "CASE COIL & CONDENSER" AND CONNECT AS SHOWN IN BROKEN LINES.