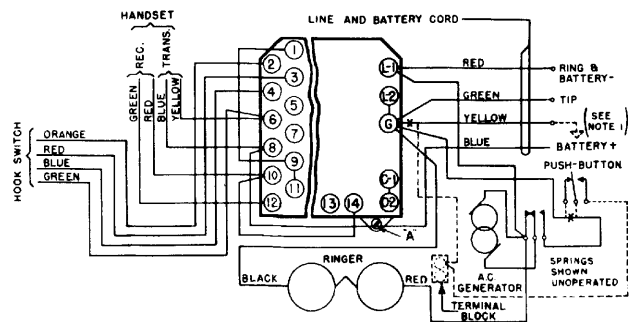


6

WIRING AND CONNECTIONS FOR BRIDGED RINGING FOR 1248 & 1258 TELEPHONES (MAGNETO)



NOTES

- 1 YELLOW OF LINE CORD IS NOT TO BE GROUNDED, EXCEPT WHEN NOTE 5 IS USED
- 2 FOR REDUCED SIDETONE ON LONG NON-LOADED CABLE LOOPS OMIT STRAP 14 TO 10 AND CONNECT A 201359 ASSEMBLY BETWEEN TERMINALS 7 AND 10.

- 5 FOR "SILENT RINGER" MOVE RED OF RINGER TO CENTER TERMINAL OF GENERATOR SWITCH.
- 6 FOR "NON-INTERFERING" PUSH-BUTTON REPLACE DIAL BLANK WITH 200846 DIAL BLANK. ALSO INSTALL 201352 TERMINAL BLOCK MOUNT UNDER MOUNTING SCREW OF 200595 AT "A". THESE (WITH 2 CONNECTING WIRES) MAY BE OBTAINED IN PACKAGE ASSEMBLY 201358. CONNECT PER DOTTED WIRING, OMITTING "X" CONNECTIONS.
- 7 TO USE TWO-STEP HOOKSWITCH OPERATION, BEND TAB ON NAME PLATE LEVER INWARD. NO CIRCUIT CHANGE IS REQUIRED.
- 8 TO CONVERT TO 1243, REMOVE SUB-BASE AND GENERATOR, REMOUNT 200595 AND RINGER AND REVISE PER CIRCUIT 1.
- 9 TO CONVERT TO 1247, REMOVE SUB-BASE AND GENERATOR, REMOUNT 200595 AND RINGER, ADD INDUCTION COIL 200604 AND REVISE PER CIRCUIT 2.
- 10 CONNECT BLUE CONDUCTOR OF HANDSET ON SAME TERMINAL AS RED CONDUCTOR OF HANDSET. BLUE CONDUCTOR OF LINE CORD MAY BE PLACED ON TERMINAL WITH ANY OF THE OTHER LINE CORD CONDUCTORS.
- 11 CIRCUIT IS SHOWN WITHOUT "SURE-RING" CONDENSER. THIS GIVES BEST CONDITION FOR SIDETONE BALANCE. IF "SURE-RING" CONDENSER IS REQUIRED, REPLACE STRAP L-2 TO G-2 BY A STRAP FROM L-2 TO G-2. IF 1MF DOES NOT GIVE SATISFACTORY SURE-RING, 1/2 MF. SURE-RING MAY BE PROVIDED FOR BY STRAPPING AS ABOVE AND REMOVING STRAP G-1 TO G-2.
- 12 FOR HARMONIC RINGING (WITHOUT SURE-RING OPERATION) RECONNECT BLACK OF RINGER TO C-1 INSTEAD OF TO G. FOR HARMONIC RINGING AND SURE-RING OPERATION STRAP L-2 TO C-2 INSTEAD OF L-2 TO G. AND REMOVE STRAP G-1 TO G-2 AND CONNECT BLACK OF RINGER TO C-1 INSTEAD OF TO G.