

833- AND 2833-TYPE TELEPHONE SETS
(4-WIRE RELAY CONNECTIONS)

1. GENERAL

1.001 This Addendum supplements Section 503-702-110.

1.002 This Addendum is issued to show connecting information for the P-90D145 wiring board used in the modification of the 833- and 2833-Type Telephone Sets for 4-wire operation.

4. OPTIONAL FEATURES

MODIFICATION OF 20-BUTTON TELEPHONE SET
FOR 4-WIRE OPERATION

4.001 The P-90D145 wiring board enables one of the flexible pickup buttons on a Com Key 2152 set to be utilized as a 4-wire circuit.

INSTALLATION

4.002 The 833- and 2833-Type Telephone Sets are to be modified as shown in Exhibits 2 and 3. The P-90D145 wiring board is to be mounted inside the telephone set and wiring should be spliced as required. Spare leads in the 50-pair cable are to be used for connecting to the 4-wire circuit equipment.

4.003 Exhibit 1 shows the wiring schematic for the P-90D145 wiring board. The relay is mounted on a wiring board containing holes for mounting in the set.

ORDER INFORMATION

4.004 The following material is required for each telephone set to be modified, and may be ordered via the Order Invoice Plan.

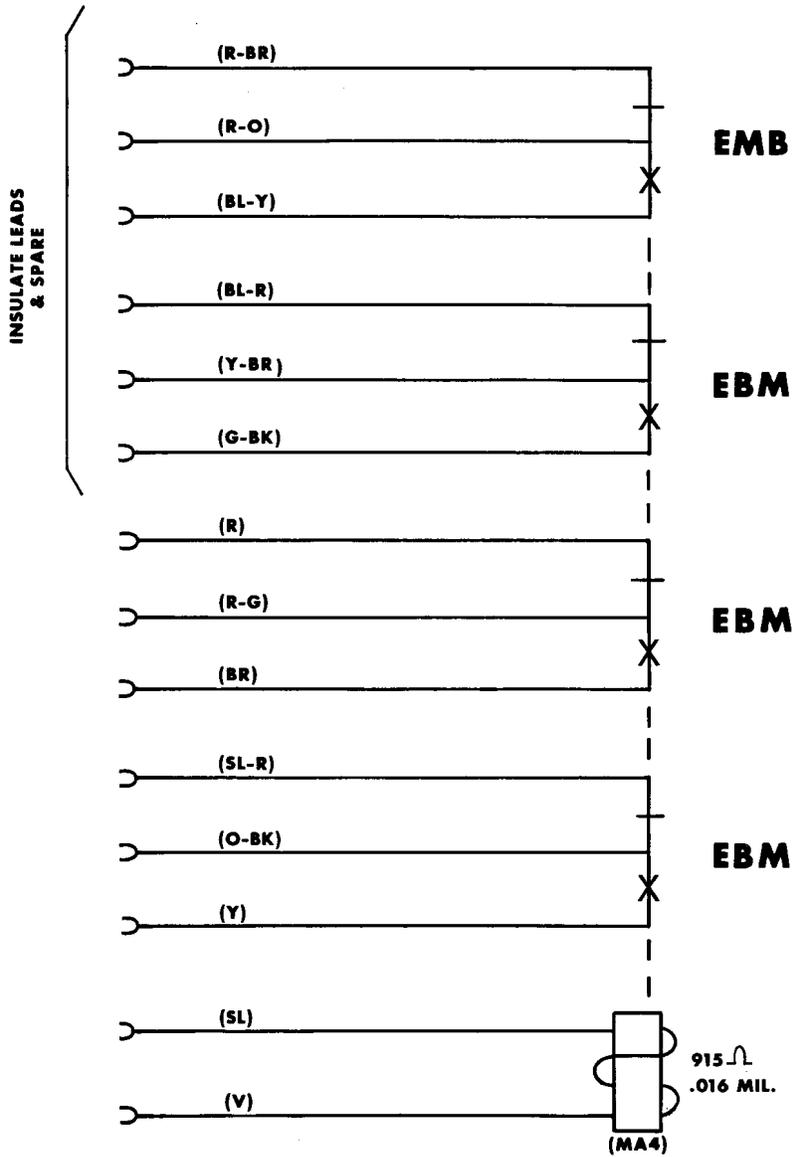
(Qua.) - P-90D145 Printed Wiring Board

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement.

EXHIBIT 1

WIRING SCHEMATIC FOR P-90D145 RELAY



P-90D145 PRINTED WIRING BOARD