

2

STEP-BY-STEP SYSTEMS
NO. 1 350A, 355A, 356A, OR 35-E-97
SELECTOR BANK MULTIPLE CIRCUIT

CHANGES

D. Description of Changes

D.1 Connecting information is added for the ROTL-2
Port Circuit.

D.2 Selector banks with No. 1 metal are added to
prevent excessive tarnishing of the bank wipers
in areas where there is a high sulphurous content in
the environment.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT 5245-LCB
WECO DEPT 5152-REA-WEA

STEP-BY-STEP SYSTEMS
NO. 1, 350A, 355A, 356A OR 35E97
SELECTOR BANK MULTIPLE CIRCUITSECTION I - GENERAL DESCRIPTION1. PURPOSE OF CIRCUIT

1.01 This circuit shows the multiple banks and wiring for selector switch circuits together with optional bank codes and figures representing different bank wiring arrangements.

SECTION II - DETAILED DESCRIPTION1. DESCRIPTION OF OPERATION

1.01 No circuit operation as such is involved. Bank codes and various bank wiring arrangements for Selector Circuits are given by options and figures, respectively. From the information given on a particular selector circuit, it should therefore be possible to specify the option and figure that are to be used. The use of this drawing thereby avoids showing this information on every individual circuit.

SECTION III - REFERENCE DATA1. WORKING LIMITS

None.

2. FUNCTIONAL DESIGNATIONS

None.

3. FUNCTIONS

3.01 To provide a common drawing that covers all types of banks used with various selector switches.

3.02 To provide optional bank codes.

3.03 To provide a number of optional figures which permits specifying the particular wiring arrangement required for any selector switch circuit.

4. CONNECTING CIRCUITS

4.01 When this circuit is listed on a key-sheet, the connecting information thereon is to be followed.

- (a) Selector Circuit - SD-31964-01
(typical).

- (b) Incoming or Intermediate Selector Circuit - SD-30972-01 (typical).
(c) Local or Incoming 3-wire Selector Circuit - SD-30200-01 (typical).
(d) Two Trunk Group 4-wire Selector Circuit - SD-31952-01 (typical).
(e) Toll Intermediate or Incoming Selector Loop Dialing - SD-31744-01.
(f) Toll Transmission Selector Repeater Dialing - ES-359325 (typical).
(g) Combined Intertoll and Toll Transmission Selector - SD-55062-01.
(h) Branch Office Selector Repeater Circuit - SD-31914-01 (typical).
(i) Branch Office Selector - SD-31727-01 (typical).
(j) Reverting Call Selector - SD-30978-01.
(k) Trunk or Connector Alternating Relay Circuit - SD-32063-01.
(l) Distributor Circuit - SD-30980-01.
(m) Intertoll Trunk Circuit - SD-64469-01 (typical).
(n) Test Trunk Circuit - SD-56302-01.
(o) Traffic Register Circuit - SD-30896-01 (typical).
(p) Auxiliary Trunk Circuit Arranged to Restrict Service - SD-32187-01.
(q) Auxiliary Trunk Circuit - SD-96384-01.
(r) SXS CAMA Test Circuit - SD-32270-01.

D. DESCRIPTION OF CHANGES

- D.1 Fig. 7 and Fig. 54 are rated Mfr Disc.
D.2 Item 52 in Note 102 is rated Mfr Disc.
D.3 The circuit is rated A&M Only for 350A offices.
D.4 35E97 is added in Title.

BELL TELEPHONE LABORATORIES, INCORPORATED

DEPT 5823-WCB-MR