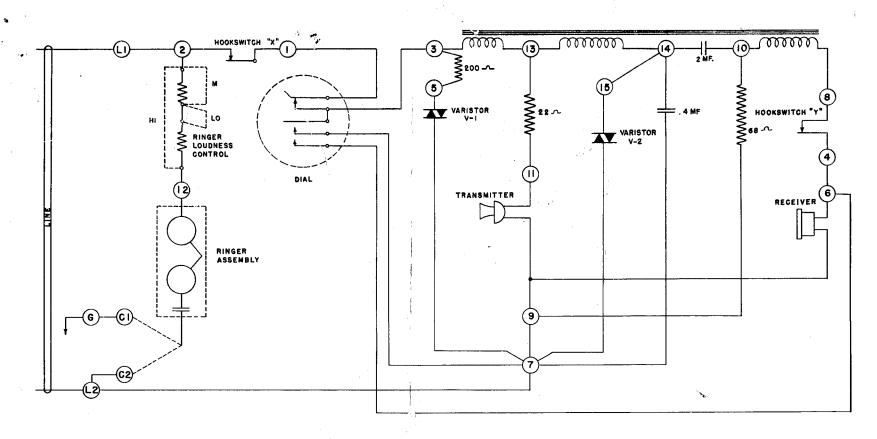
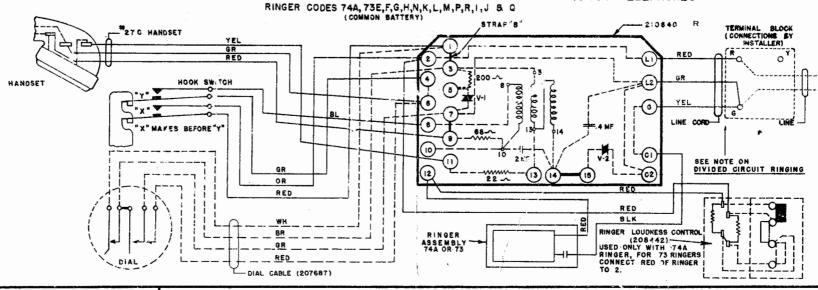
STROMBERG-CARLSC! CO. SCHEMATIC CIPCUIT FOR 1543W TELEPHONE WITH STANDARD DIAL



STROMBERG-CARLSON CO. WIRING AND CONNECTIONS FOR BRIDGED RINGING FOR 1543W TELEPHONES



DIVIDED CIRCUIT RINGING

TAPPING OF GONGS

IN BRIDGED RINGING WHERE IT IS NECESSARY TO PREVENT TAPPING OF GONGS ON BIASED RINGERS WHILE DIALING, POSITIVE BATTERY SHOULD BE CONNECTED TO L-2 AND THE BIAS SPRING TENSION ADJUSTED AS REQUIRED.

MANUAL TO DIAL CONVERSION
REMOVE STRAP 'B" AND WIRE DIAL CABLE AS SHOWN
BY DOTTED LINESFOR STANDARD AND SPOTTER DIALS.
FOR SPOTTER DIALS ALSO USE STRAP 212048
CONNECTING SPOTTER CONTACT ON DIAL TO CI.

RINGER LOUDNESS CONTROL

FOR BIASED RINGERS, ADJUST THE BIAS SPRING TENBION TO THE MAXIMUM VALUE THAT WILL YIELD A SATISFACTORY RING IN ALL THREE POSITIONS (LO, M, HI) OF THE LOUDNESS CONTROL. ADJUST THE GONG SEPERATION AS REQUIRED TO OBTAIN A SATISFACTORY RING IN ALL THREE POSITIONS OF THE LOUDNESS CONTROL. ON HEAVILY LOADED PARTY LINES A SATISFACTORY RING MAY NOT RESULT WITH THE LOUDNESS CONTROL SWITCH SET AT "LO". THE CONTROL THEN MUST BE WIRED OUT AT "LO". THE CONTROL THEN MUST BE WIRED OUT BY MOVING RED RINGER LEAD TO TERMINAL 2.

DIVIDED RINGING, PLUSIAND MINUS RINGER SELECTION USING 372A, 333A OR 426A TUBES CONNECTIONS FOR BIASED RINGER, LINE AND TUBE (CODE "BT." OR "BT.3")

LINE TO L-2 AND TIP OF LINE TO L-I. 0 0 0 YEL GRD 0 LINE CORD O O 0 000 BLK BLK RI:D RINGER LOUDNESS CONTROL 228723 TUBE RINGER 71 B TERMINAL ON TUBE BRACKET BLK

CONNECTIONS FOR + TIP STATION, FOR + RING STATION CONNECT

TUBE AND RINGER LEADS AS SHOWN BUT CONNECT RING OF

CONNECTIONS FOR A -TIP STATION FOR A -RING STATION CONNECT TUBE AND KINGER LEADS AS SHOWN BUT CONNECT RING OF LINE TO L-1.

