

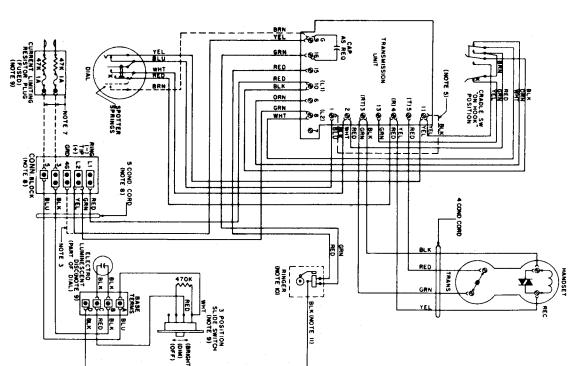
## NOTES:

- I- "X" CONTACTS TO BREAK LAST.
- 2- IF BELL TAPPING IS ENCOUNTERED WHEN DIALING FROM ANOTHER TELEPHONE ON THE LINE, REVERSE RINGER CONNECTIONS AT TERMINALS IS AND 16 OF TRANSMISSION UNIT.

  3- WITH STANDARD DIAL WIRING OF DESK PHONE
- WITH STANDARD DIAL, WIRING OF DESK PHONE AT CONNECTING BLOCK SHOWN FOR METALLIC (BRUDGED) RINGING. WIRING OF WALL PHONE COMPONENTS AT TRANSMISSION UNIT IS SHOWN FOR GROUNDED (DIVIDED) RINGING.
- WHEN SATT DIALS ARE USED DO NOT REVERSE LINE (INTERIOR) WIRES.
- IF NO DIAL IS USED STRAP TERMINAL II TO TERMINAL I OF TRANSMISSION UNIT.
- WHEN MESSAGE WAITING LAMP IS USED, CONNECT ACROSS TERMINALS 8 AND 10 OF TRANSMISSION UNIT.
- THE UNDERWRITER'S LISTED CURRENT
  LIMITING PLUG USED WITH THIS CIRCUIT
  REQUIRES THE USE OF WIRE NO SMALLER
  THAN 22 AMERICAN WIRE CAUGE HAVING
  ELECTRICAL CLURACTERISTICS SMILAR
  TO ALPHADUCT INTERIOR WIRE OR JUMPER
  WIRE, (CATALOGUE NUMBER 5-7928 OR
  S-7338).
- LINE CORD AND CONNECTING BLOCK PRO-VIDED WITH DESK INSTRUMENT ONLY,
- ELECTROLUMINESCENT DISC, 3 POSITION SLIDE SWITCH, AND CURRENT LMIT-ING PLUG PROVIDED WITH LIGHTED INSTRU-MENTS ONLY.
- 10- RINGER NORMALLY SHIPPED LOOSE.

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BLACK RINGER LEAD IS NOT REQUIRED ON ROTARY DIAL SETS AND IS THEREFORE STORED AT TERMINAL "D" OF THE TELEPHONE BASE.



Type 182A Telephone Set (NB-820 Series) Equipped with Rotary Dial, Schematic and Wiring Diagrams.