

## AE AA-24 1-key, 2-Line, Monophone

Contributed by Jim Hurtle.

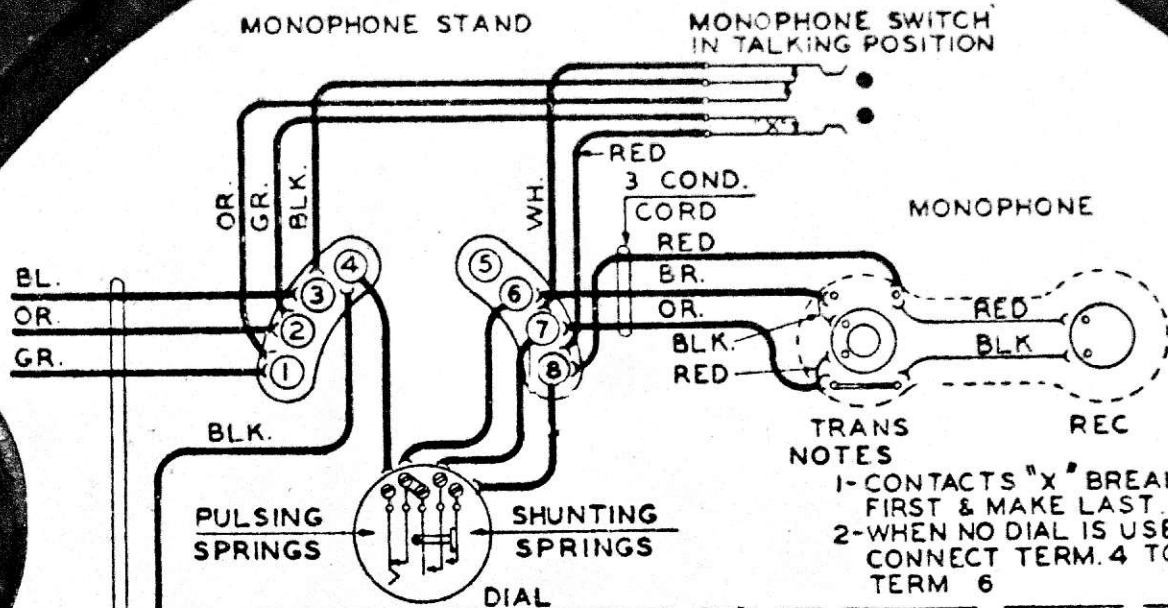


Automatic Electric 2-Line, Model AA-24 Single Key, Multiline Monophone Cradle Telephone

Description from Automatic Electric Catalog 4055-D (7-44), page 14:

Cat. AA-24 – Holding on one line only – Automatic

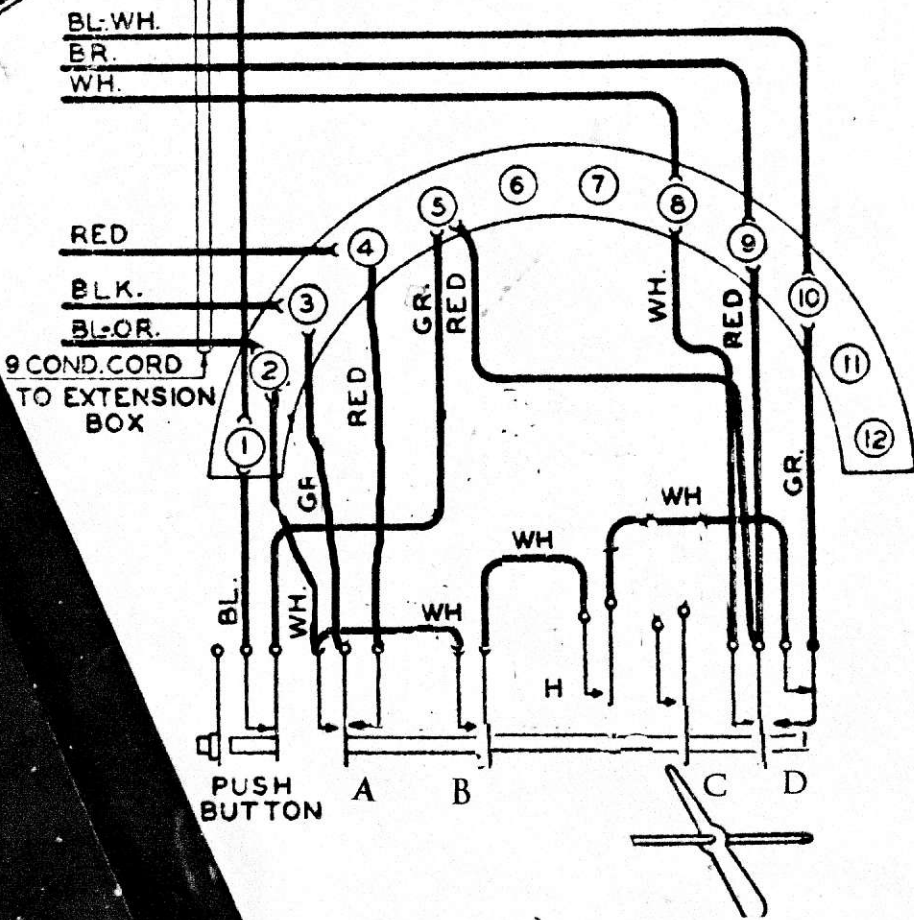
Has only one key, through which the telephone is normally connected to line No. 1. When the key is depressed (with the handset off the cradle), the telephone is connected to line No. 2, and a holding bridge is placed on this line, so that a call on line No. 2 can be held while the key is switched back to line No. 1. No holding bridge is provided for line No. 1, so it is recommended that this type of "Two-Line Monophone" be used only where one line is a local or private line. Instrument is furnished complete with 9-conductor cord.



**NOTES**  
 1- CONTACTS "X" BREAK FIRST & MAKE LAST.  
 2- WHEN NO DIAL IS USED CONNECT TERM. 4 TO TERM 6

**MONOPHONE SUB-BASE**

**NOTES:**



- #1 "H" SPRINGS ARE OPEN WITH MON. SW. DEPRESSED
- #2 "B" SPRINGS TO MAKE BEFORE "A" OR "D" SPRINGS BREAK
- #3 "B" AND "C" SPRINGS ON BEING OPERATED, LOCK UNDER CONTROL OF MON. SWITCH
- #4 KEY OPERATES SPRINGS "A," "B," "C," & "D"
- #5 DEPRESSING MON. SWITCH RETURNS KEY & SPRS. BACK TO NORMAL

THIS DOCUMENT IS EDITED FROM A WIRING DIAGRAM FROM A SIMILAR MONOPHONE. J. HURTLE 9/22/1924

AA-24 MONOPHONE SINGLE-LEVER WITH HOLDING ON ONE LINE.

LINE 1 IS LOCAL TALK PATH NO HOLD.  
 LINE 2 IS CO OR PBX LINE WITH HOLD FEATURE.

SWITCHING MONOPHONE TO LINE 2, THEN BACK TO LINE 1 AUTOMATICALLY PLACES CALL ON LINE 2 ON HOLD. PRESSING MONOPHONE HOOK SW. RELEASES HOLD.

KEY IN NORMAL POSITION

AUTOMATIC ELECTRIC COMPANY