

**Automatic Electric L-1155 A0 Special 2-Key (Green/Red Banded on Escutcheon)
Cradle-type Monophone for AE PAX Trunk Transfer Equipment**

Contributed by Jim Hurtle



The Green/Red Banded 2-key Monophone Cradle telephone was a special-purpose instrument (not for general exchange subscriber use). It required special PAX (Private Automatic Exchange) adjunct control equipment to properly function. It provided access to a local PAX line as well as access to one of only two outside trunks by operating the Green or Red key.

These telephone sets are often confused with the more common Cat. No. AA-22, AA-24, and AA-44 instruments that are self-contained 2-line telephones for exchange use (when connected to their respective ringer boxes).

These special-purpose PAX 2-key sets require special ringer boxes (subsets) as well. The specimen in this case was attached to the ringer box H66853 providing the extra signaling wires to the PAX trunk equipment.

For details, see AE Bulletin 618 in the TCI Library:

<https://www.telephonecollectors.info/index.php/search?q=AE+Bulletin+618>

Section 5 “Method of Operation” describes the use of the special 2-key Monophone.

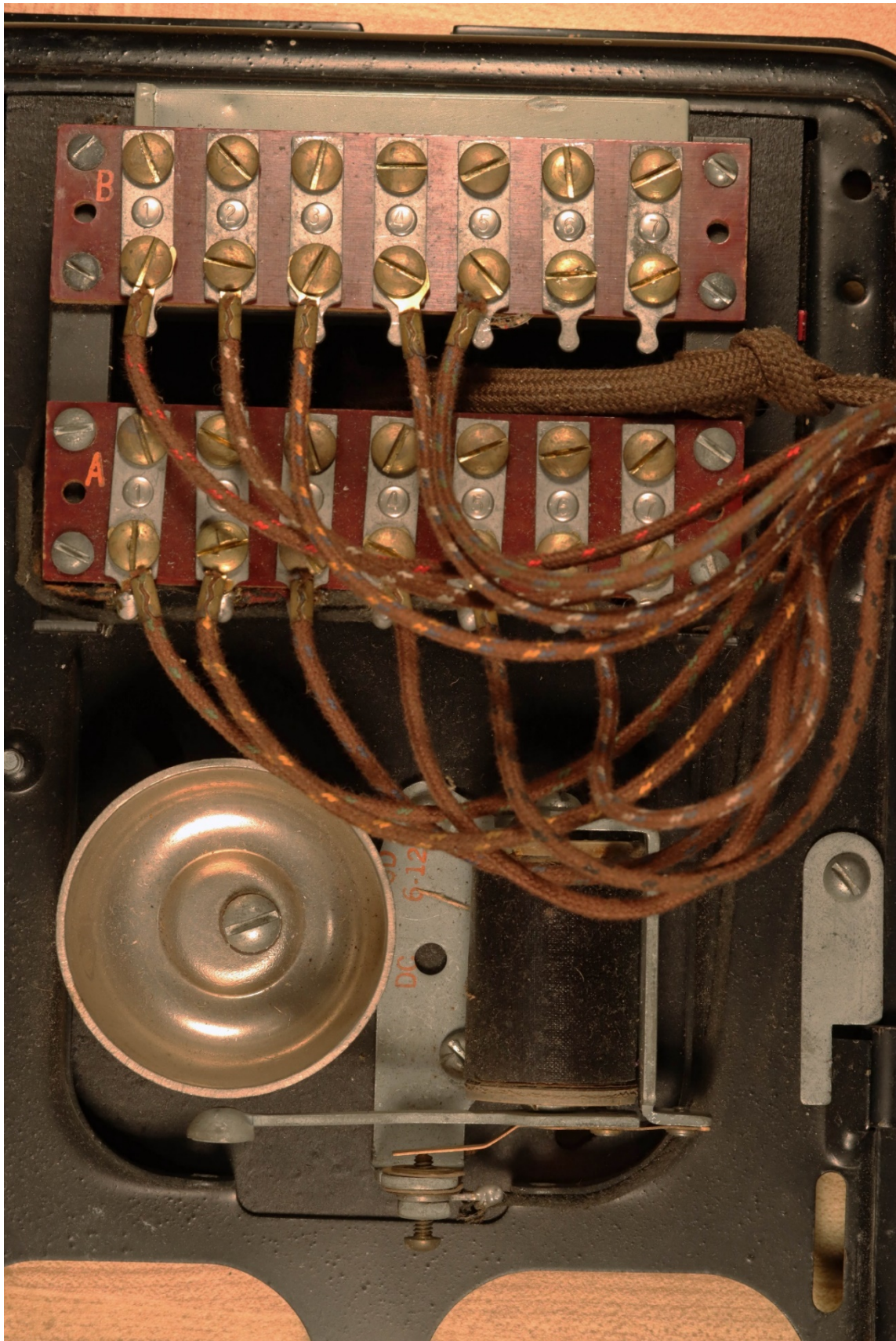
5.1 Local Calls

When the trunk keys of the ten stations associated with the trunk relay unit are in the normal position, the stations are connected directly to the P-A-X switchboard. Outgoing and incoming call to and from the P-A-X may therefore, be made and received at these stations as long as the trunk keys are left undisturbed.

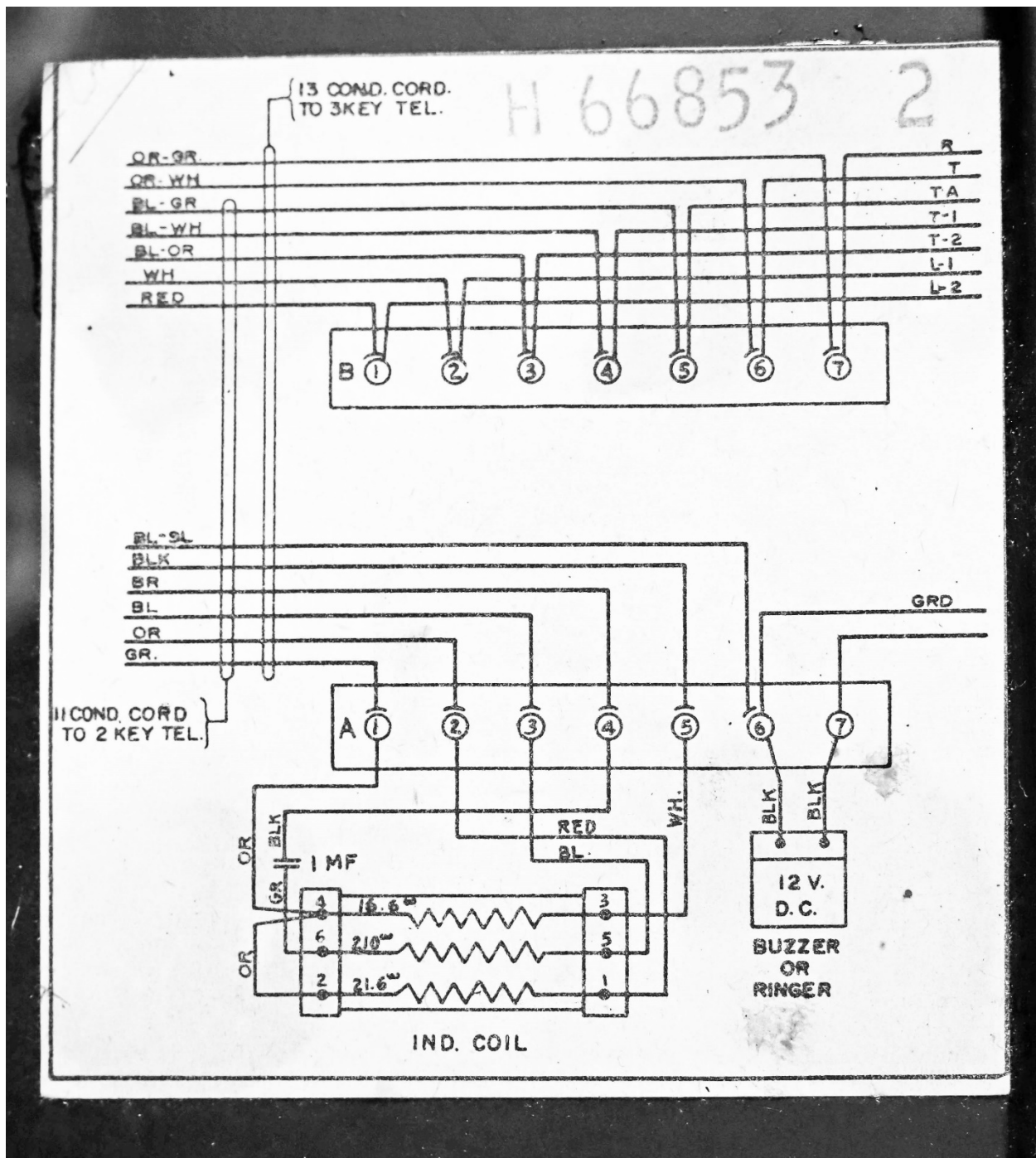
5.2 Outgoing Calls to Public Exchange

To originate a call to the public exchange, lift the handset from the cradle and then operate one of the trunk keys (the red key is associated with the first trunk and the green key with the second trunk). Listen on this trunk to determine whether it is idle or is in use before proceeding with the call. If the trunk is engaged, restore that trunk key and operate the other trunk key.





H66853 Ringer Box



H66853 Ringer Box Wiring Diagram