

TEST SET No. H-1770

1. GENERAL:

- 1.1 This section describes the No. H-1770 test set used in testing operators' sets. Battery and ground required should be wired permanently to the set using either solid or stranded conductors, or the lamp cord shown on drawing B-2530 may be used to patch the test set to a battery jack provided for this purpose.
- 1.2 Tinsel cords should not be used to supply battery to the test set on account of a possible voltage drop due to defective conductors.

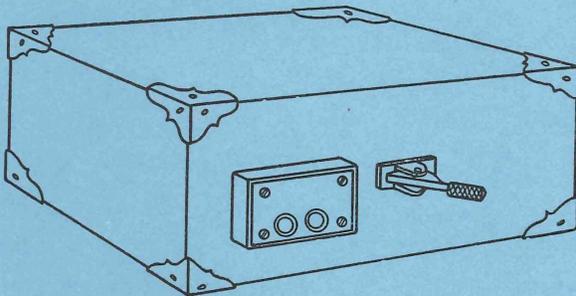


FIG. 1—H-1770 TEST SET

2. DESCRIPTION OF SET:

- 2.1 The test set, shown in Figure 1 consists of an induction coil, a retard coil, resistance coil, jacks and key wired as shown in Fig. 2. The equipment is mounted in a box 8" x 8⁵/₈" x 3¹/₂" having a mahogany finish.

3. OPERATION OF SET:

- 3.1 The test set is only used in connection with testing operators' sets and the method of operation is described in the section covering "Routine Tests and Inspections - Operators' Sets."

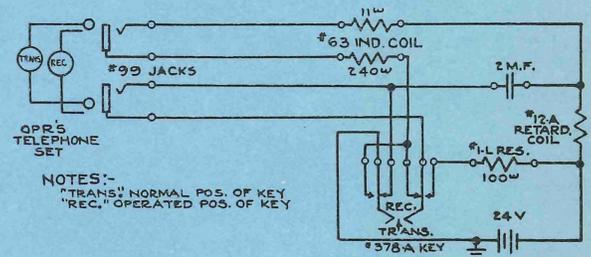


FIG. 2—H-1770 TEST SET CIRCUIT

NOTES:-
"TRANS." NORMAL POS. OF KEY
"REC." OPERATED POS. OF KEY