RELAY ADJUSTMENTS
600 TYPE RELAY

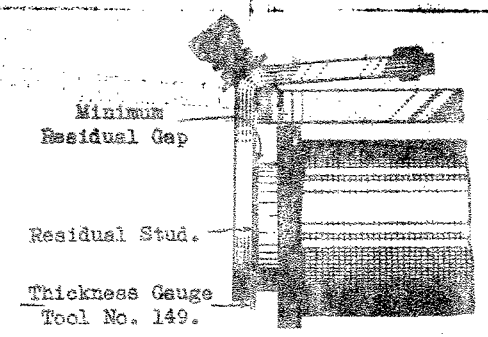
The method of adjusting these smaller relays (600 type) is similar to the 3000 type.

But- some of the tolerance values ARE DIFFERENT to those of the 3000 type relay.

1. RESIDUAL AIR-GAP

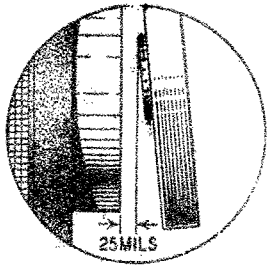
Residual studs only. No residual screws fitted.

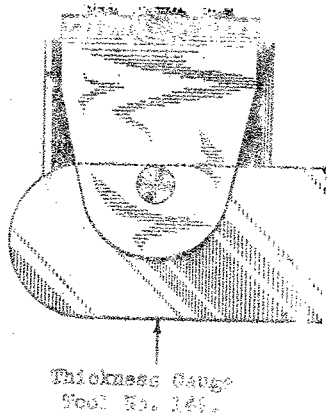
NOMINAL STUD SIZE	MIN. RESIDUAL GAP
4 MILS	2 MILS
8 "	5 "
12 "	8 "

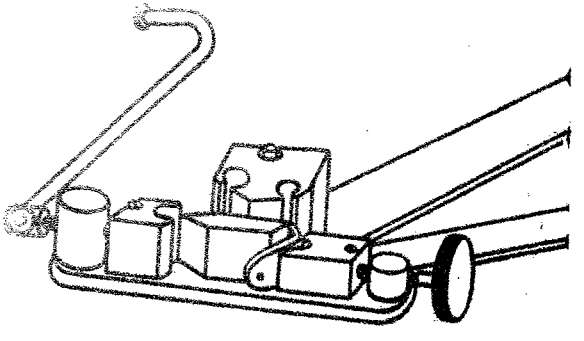


Adjusting Residual Air Gap

2. ARMATURE TRAVEL 25 MILS ± 2MILS







3. SPRING TENSIONS

All springs 14 Mils thickness.

(a) BUFFER SPRINGS (Block Pressures)

Buffer springs of "make","break"and change-over are adjusted similarly to the methods given in the 3000 type notes.

TOLERANCE		
	MIN PRESSURE	16 grammes
	MAX " "	20 " "

(b) LEVER SPRINGS

Similar methods to 3000 type.

TOLERANCE		
	MIN TENSION	5 grammes
	MAX TENSION	8 grammes

NOTE

SPRING LIFT: CONTACT CLEARANCE: TWINNING:
SEQUENCE OF OPERATION OF CONTACTS: CONTACT OVERLAP:

Same as the 3000 type relay.