28 TYPING REPERFORATOR CABINETS, TABLES, AND COVERS

REQUIREMENTS AND ADJUSTMENTS

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1. GENERAL

1.01 This section contains the requirements and adjustments for the 28 typing reperforator enclosures. This section and the section covering teletypewriter general requirements and adjustments provides the adjusting information necessary to maintain the enclosures.
2. REQUIREMENTS AND ADJUSTMENTS

A. Cover

2.01 Cover

(A) LID

REQUIREMENT----COVER LID SHOULD
ALIGN WITH LOWER PORTION OF
COVER AND ALL MATING SURFACES
SHOULD ENGAGE SQUARELY
TO ADJUST-----WITH 3 HINGE NUTS
FRICTION TIGHT, POSITION LID.

(B) HANDLE

REQUIREMENT----HANDLE SHOULD
FOLLOW CONTOUR OF LID AND
ITS LOWER EDGE SHOULD BE IN
A PLANE PARALLEL TO PARTING
LINE OF LID.

TO ADJUST
WITH ALL MOUNTING FAST-
ENERS FRICTION TIGHT. POSI-
TION THE HANDLE, TIGHTEN
THE SINGLE NUT ON THE SHORT
LEG OF THE HANDLE. TIGHTEN
REMAINING FASTENERS.

(C) WINDOW

REQUIREMENT----OBSERVATION WINDOW SHOULD SEAT FIRMLY IN
OPENING OF LID WITH OUTLINE AROUND EDGE OF WINDOW
CONCEALED BY LID.

TO ADJUST-----WITH WINDOW MOUNTING NUTS FRICTION TIGHT,
POSITION WINDOW.
Friction Arm

Requirement—With lid in its uppermost position, it should require a light pressure to move lid downward. (Lid should not fall of its own weight).

To adjust—Tighten or loosen friction washer assembly lock nut.
B. Multiple Cabinet

2.02 Multiple Cabinet (Front)

(A) FRONT DOORS
REQUIREMENT
WHEN FULLY CLOSED, DOORS
FLUSH WITH STRUCTURAL
MEMBERS OF CABINET
TO ADJUST
BEND FLANGE AT UPPER
RIGHT HAND CORNER
OF LEFT DOOR.

(B) FRONT DOOR CATCHES
REQUIREMENT
WHEN CLOSED, DOORS
SHOULD FIT FIRMLY AGAINST
MAGNETIC DOOR CATCHES.
TO ADJUST
POSITION CATCHES WITH
MOUNTING SCREWS LOOSEMED.
2.03 Multiple Cabinet (Rear)

(A) REAR DOORS
REQUIREMENT
WHEN FULLY CLOSED, DOORS FLUSH WITH STRUCTURAL MEMBERS OF CABINET.

TO ADJUST
BEND FLANGE OF LEFT DOOR IN AREA ADJACENT TO CROSS MEMBER ON WHICH DOOR CATCH IS MOUNTED.

(B) REAR DOOR CATCHES

REQUIREMENT
WHEN CLOSED, DOORS SHOULD FIT FIRMLY AGAINST MAGNETIC DOOR CATCHES.

TO ADJUST
POSITION CATCHES WITH MOUNTING SCREWS LOOSENED.
2.04 Line Shunt Contact Assembly

(A) **LINE SHUNT CONTACTS**

**REQUIREMENT**
WHEN BAKELITE PLUNGER IS HELD FLUSH WITH RELAY MOUNTING PLATE:

1. MIN. 0.010 INCH -- MAX. 0.015 INCH CONTACT GAP BETWEEN NO. 1 AND 2 CONTACT SPRINGS.
2. MIN. 0.010 INCH -- MAX. 0.015 INCH CONTACT GAP BETWEEN NO. 3 AND 4 CONTACT SPRINGS.

TO ADJUST BEND NO. 2 AND 3 CONTACT SPRINGS RESPECTIVELY.

(B) **LINE SHUNT CONTACT SPRINGS**

**REQUIREMENT**
MIN. 5 OZS. -- MAX. 7 OZS., TO OPEN EACH CONTACT.

TO ADJUST BEND NO. 1 AND 4 CONTACT SPRINGS.