

DROPS
19, 35 AND 56 TYPES
(CONDENSED SECTION FOR 032-340-701)

1. REQUIREMENTS (Also See Section 020-012-711)

1.01 Armature Movement

- (a) Move freely on its bearings.
- (b) Side play measured in line with axis of pivots — Max. .005".

1.02 Shutter Movement

Move freely on its bearing pin.

1.03 Tripping Latch Position

- (a) No obstruction interfering with free movement of tripping latch.
- (b) Not touch sides of slot in shutter and mounting plate with armature and shutter side play taken up in opposite directions.

1.04 Night Bell Spring Clearance — Fig. 1(A)
Clearance between night bell spring and contact wire with shutter held by tripping latch — .005".

1.05 Shutter Clearance — Fig. 1(B)
(a) Clearance between closest point on top edge of shutter and shutter hinge plate with shutter held by tripping latch — .015".
Use the No. 66D gauge.

(b) *Drops Equipped With Protruding Night Bell Spring Mounting Screws Only* —
Clearance between closest point of top edge of shutter and shutter hinge plate with shutter held against night bell spring mounting screw — .005".

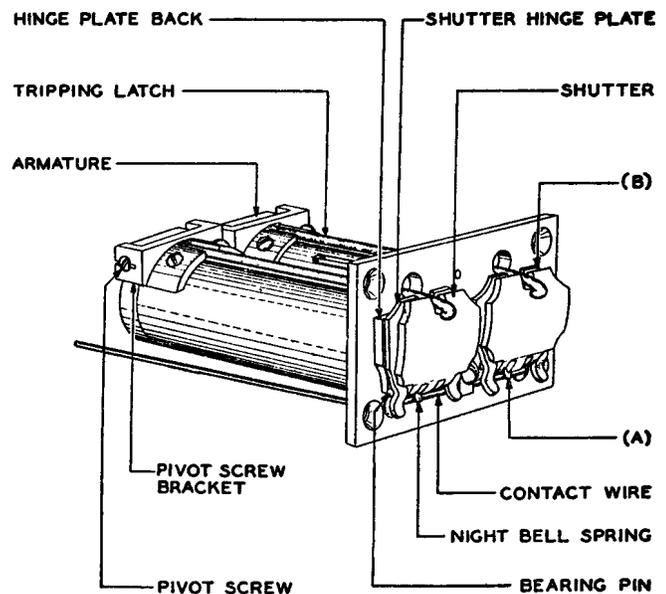


Fig. 1