

TYPE 350

T. UNIT RECEIVER DESIGN 50 WITH RECEIVER REMOVED



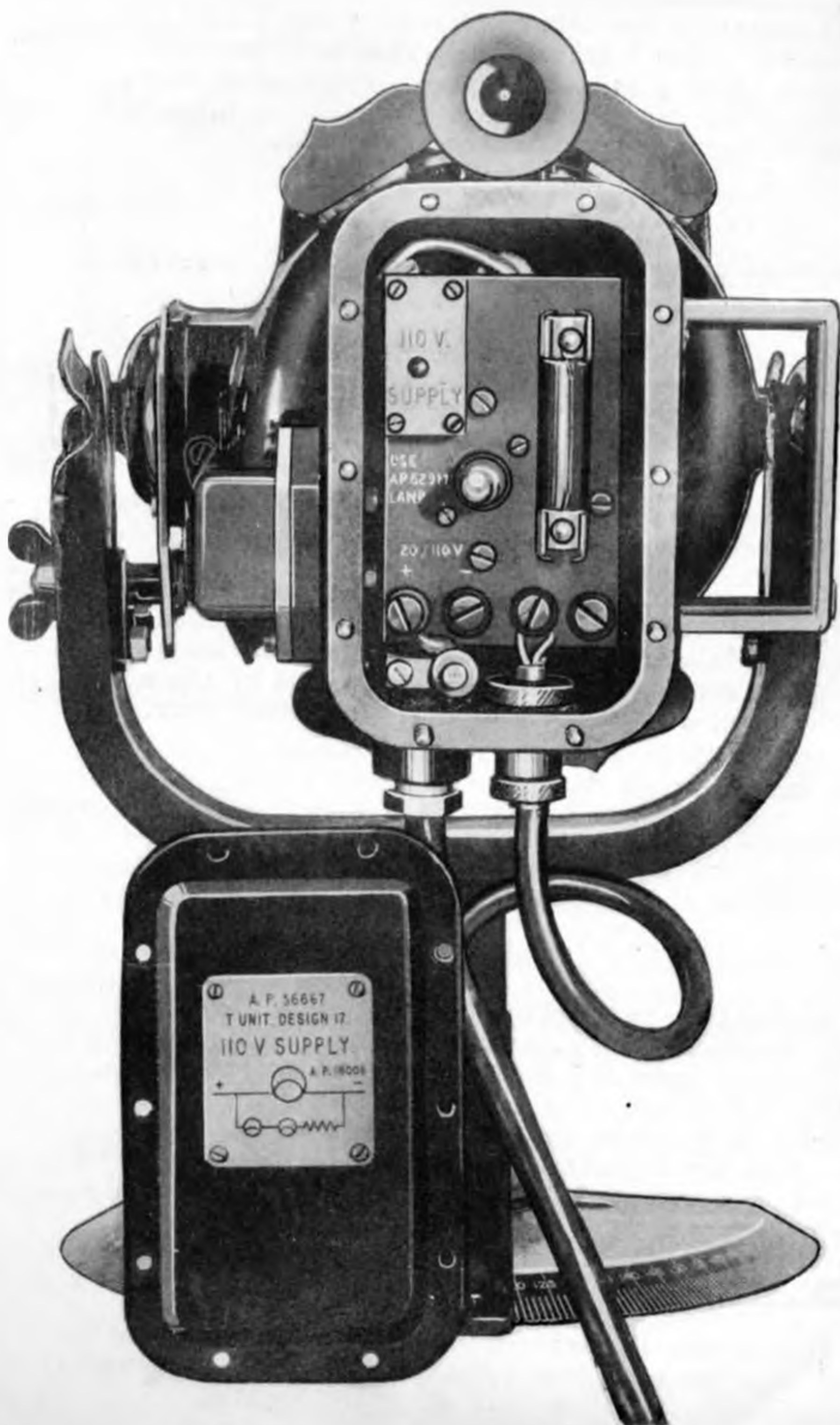
TYPE 350

T. UNIT RECEIVER 50



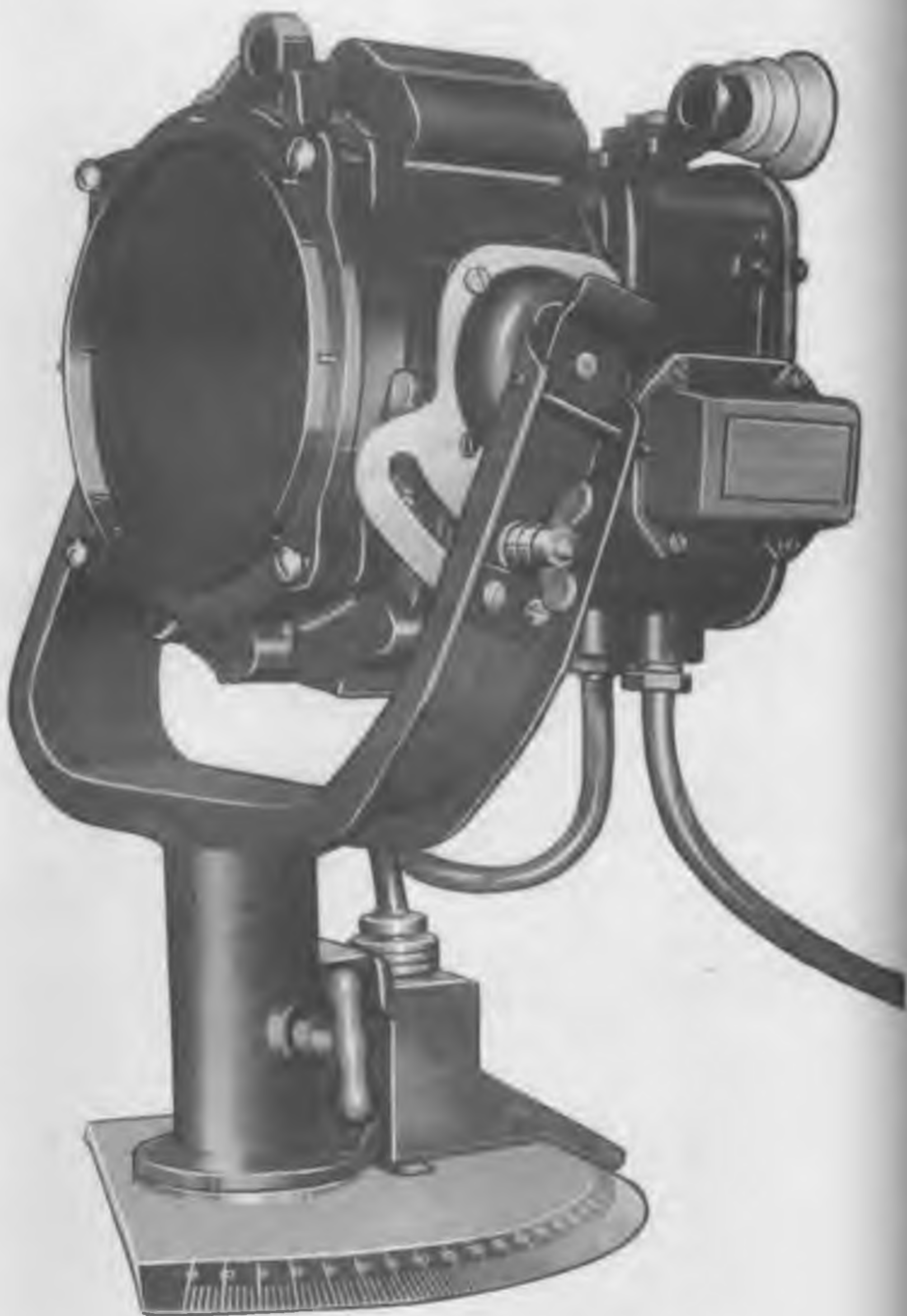
TRANSMITTER TYPE 317

T. UNIT DESIGN 17 REAR VIEW WITH BACK COVER
PLATE REMOVED



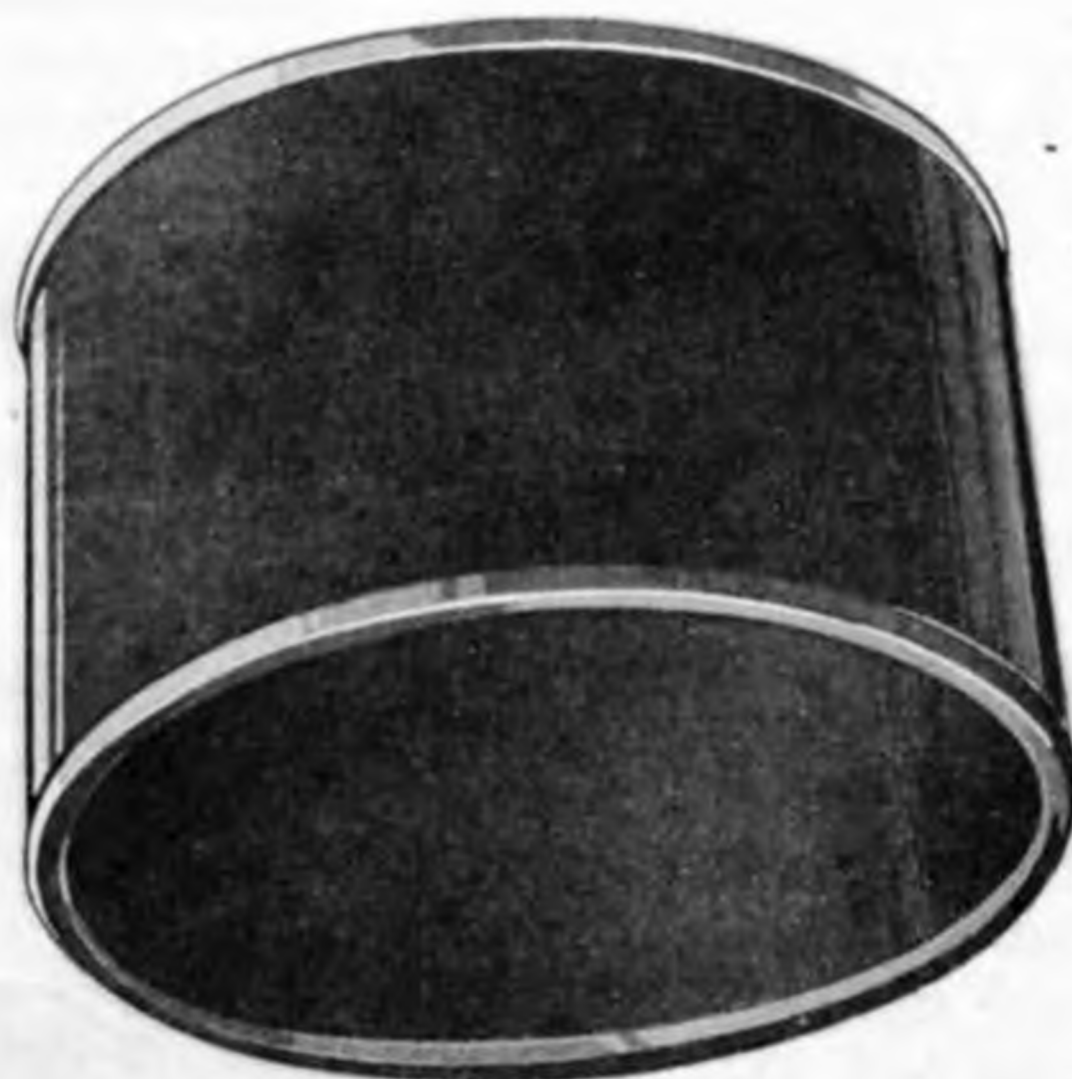
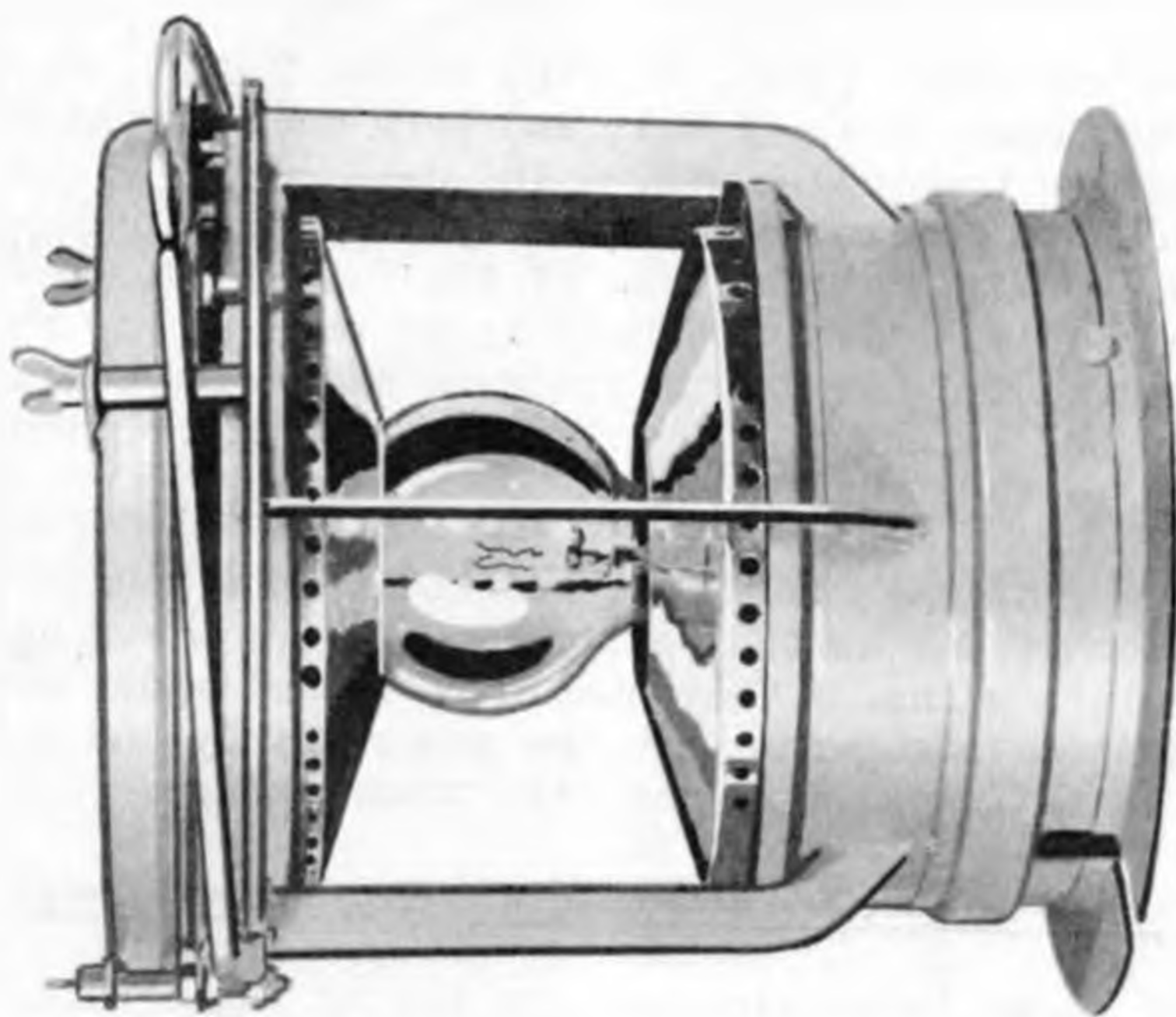
TRANSMITTER TYPE 317

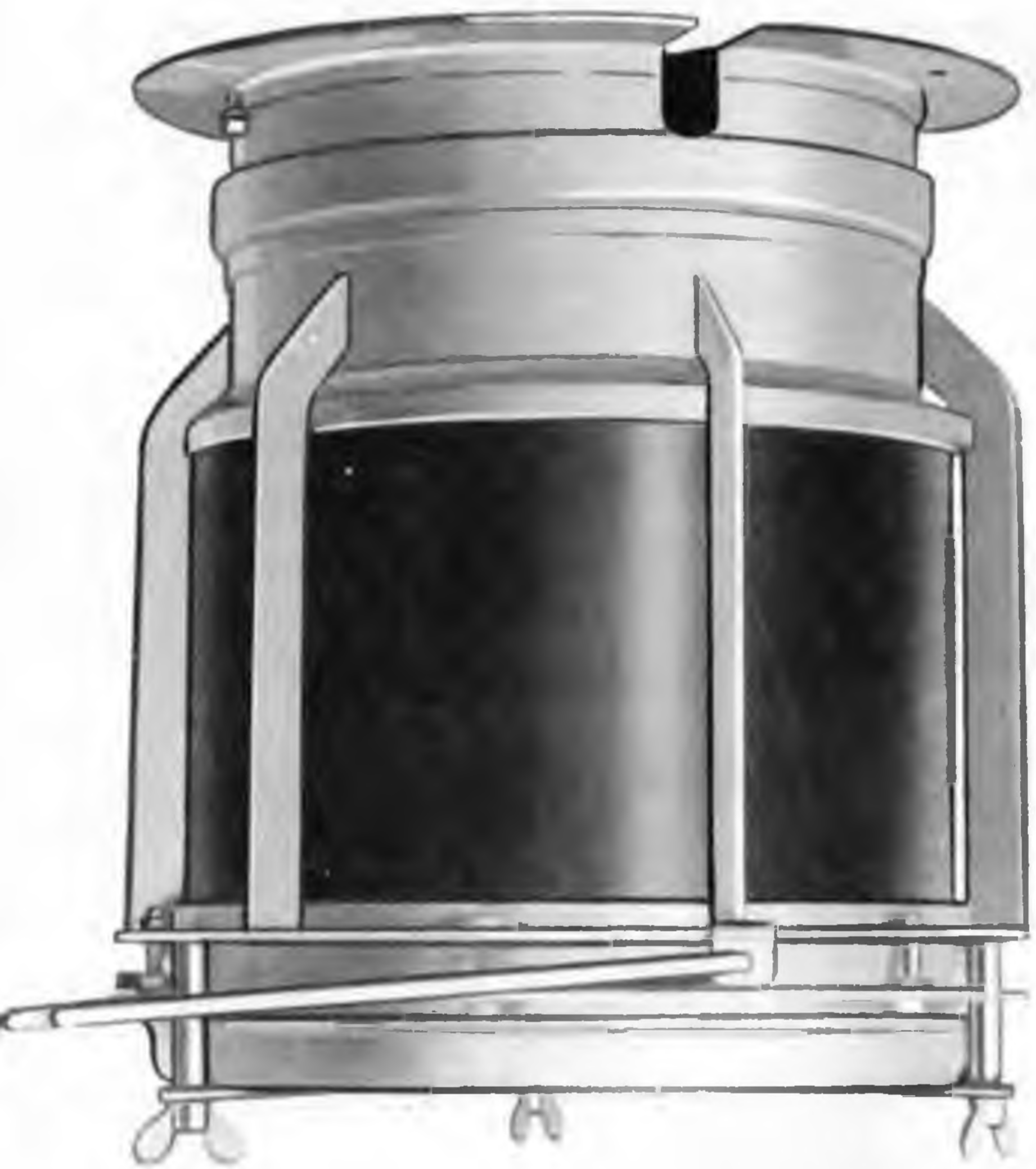
T. UNIT DESIGN 17



TYPE 314

T. UNIT DESIGN 14 WITH SCREEN REMOVED

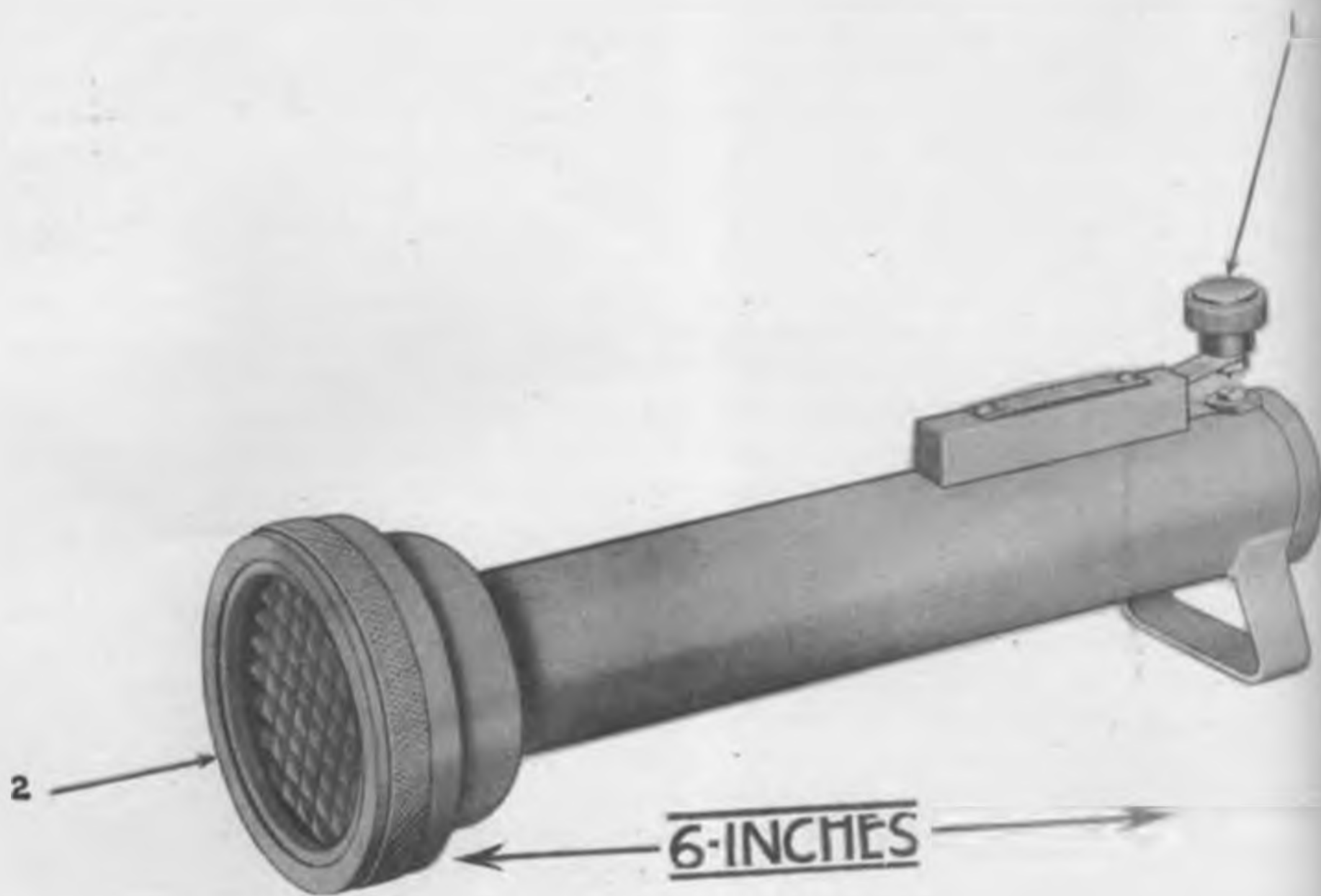




TYPE 314
T. UNIT DESIGN 14

TRANSMITTER TYPE 313.

T UNIT DESIGN 13.

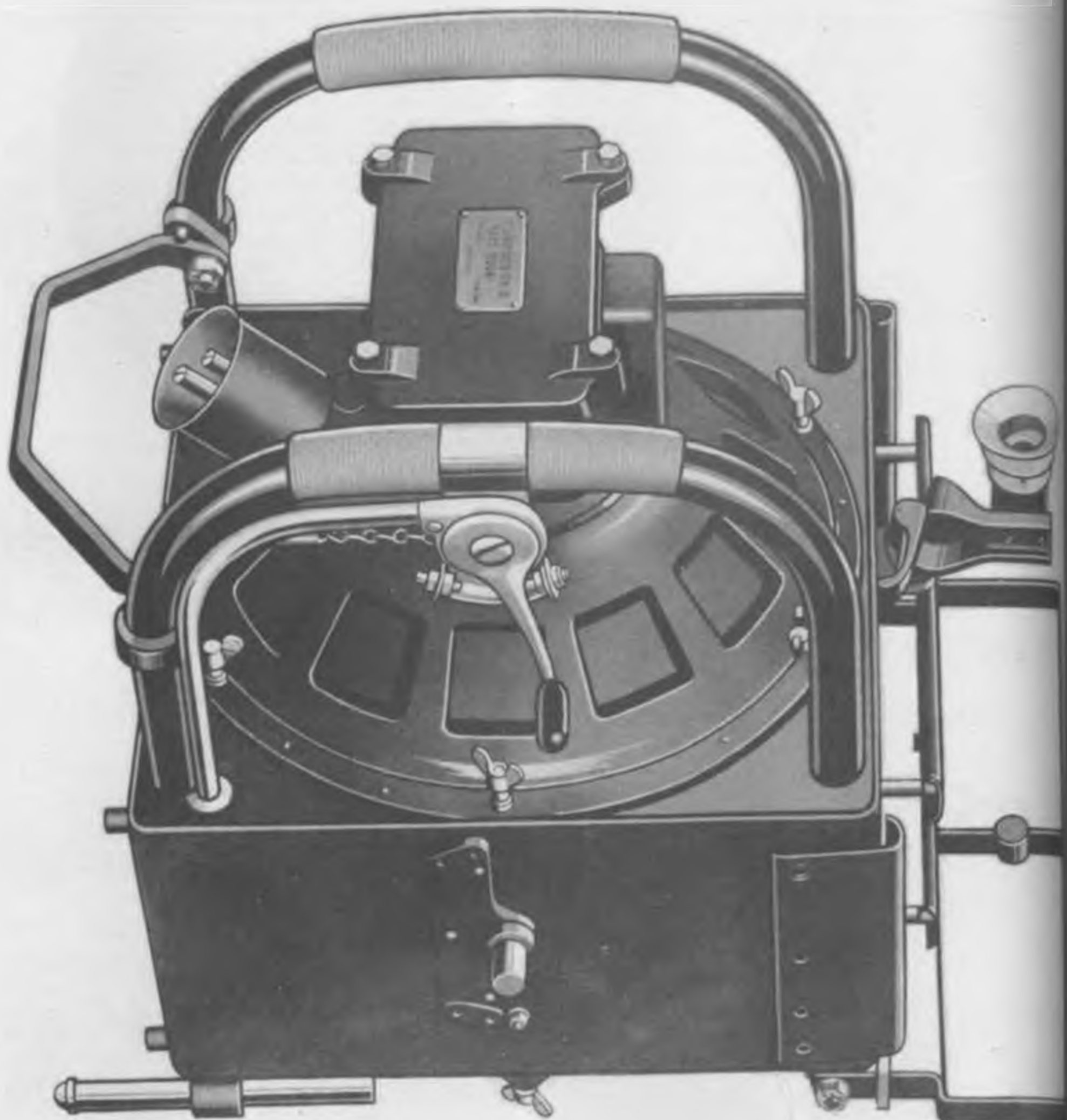


1. OPERATING KEY.

2. DISPERSING DISC.

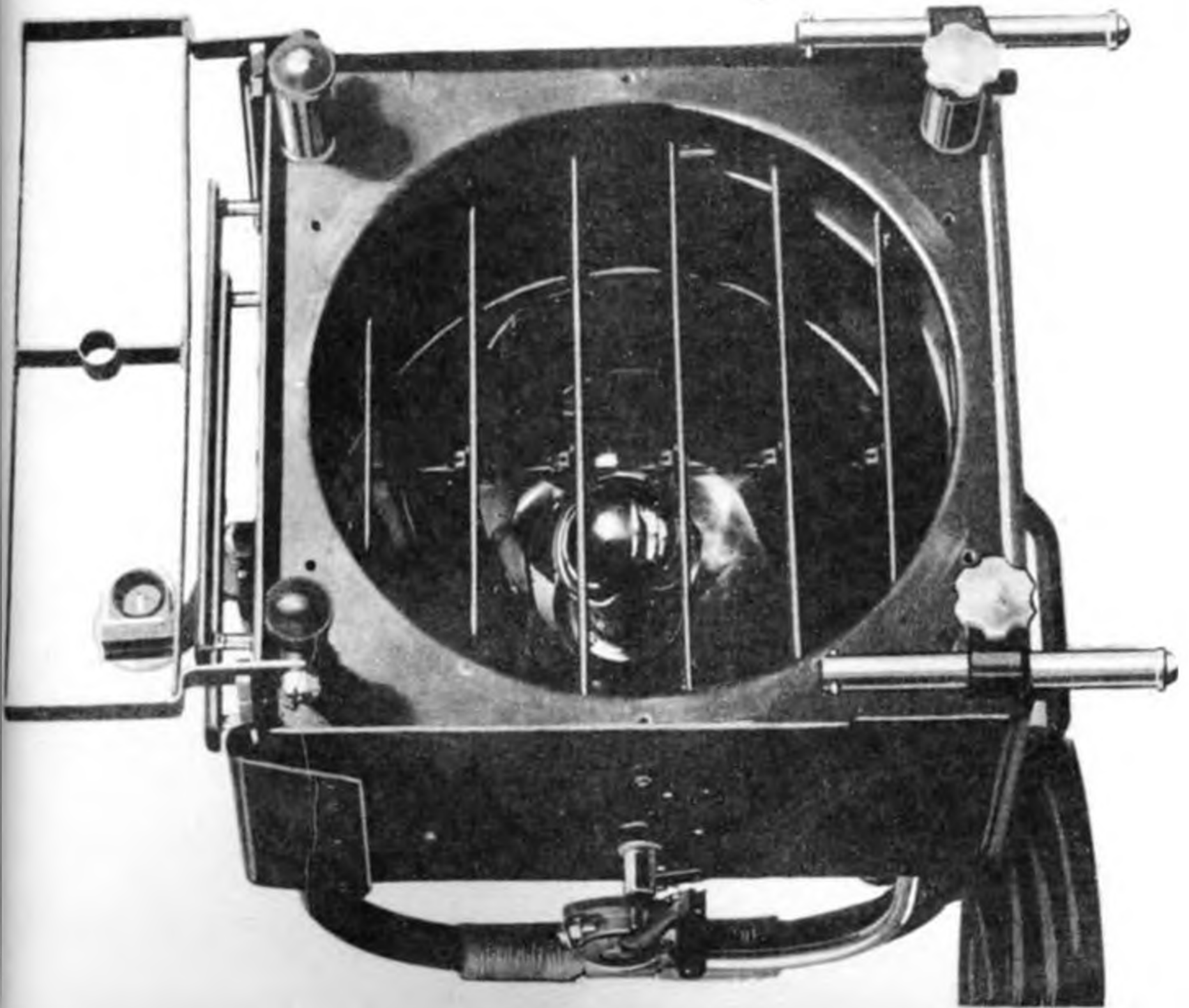
TYPE 312

T. UNIT DESIGN 12 REAR VIEW



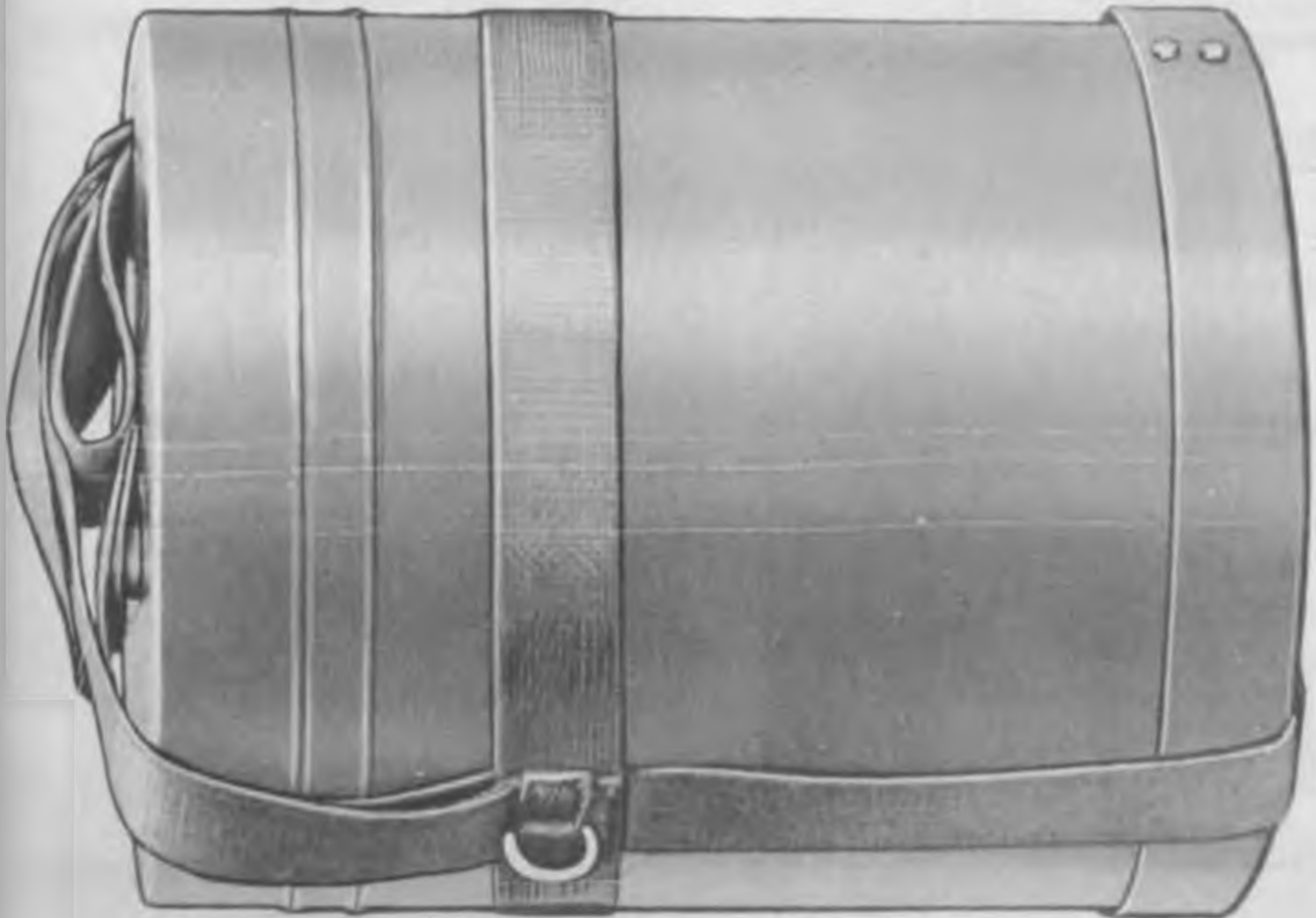
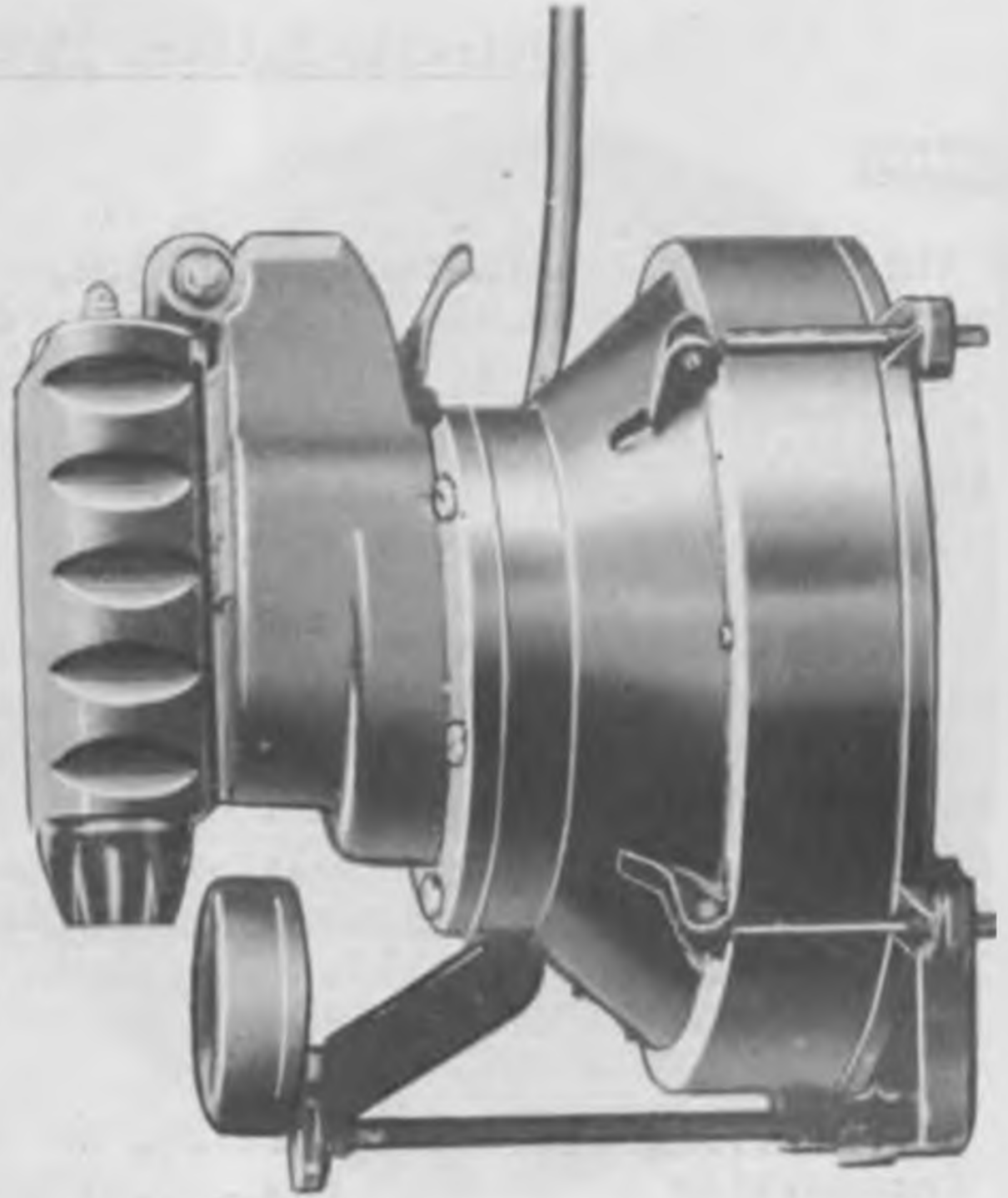
TYPE 312

T. UNIT DESIGN 12 FRONT REMOVED



TYPE 311

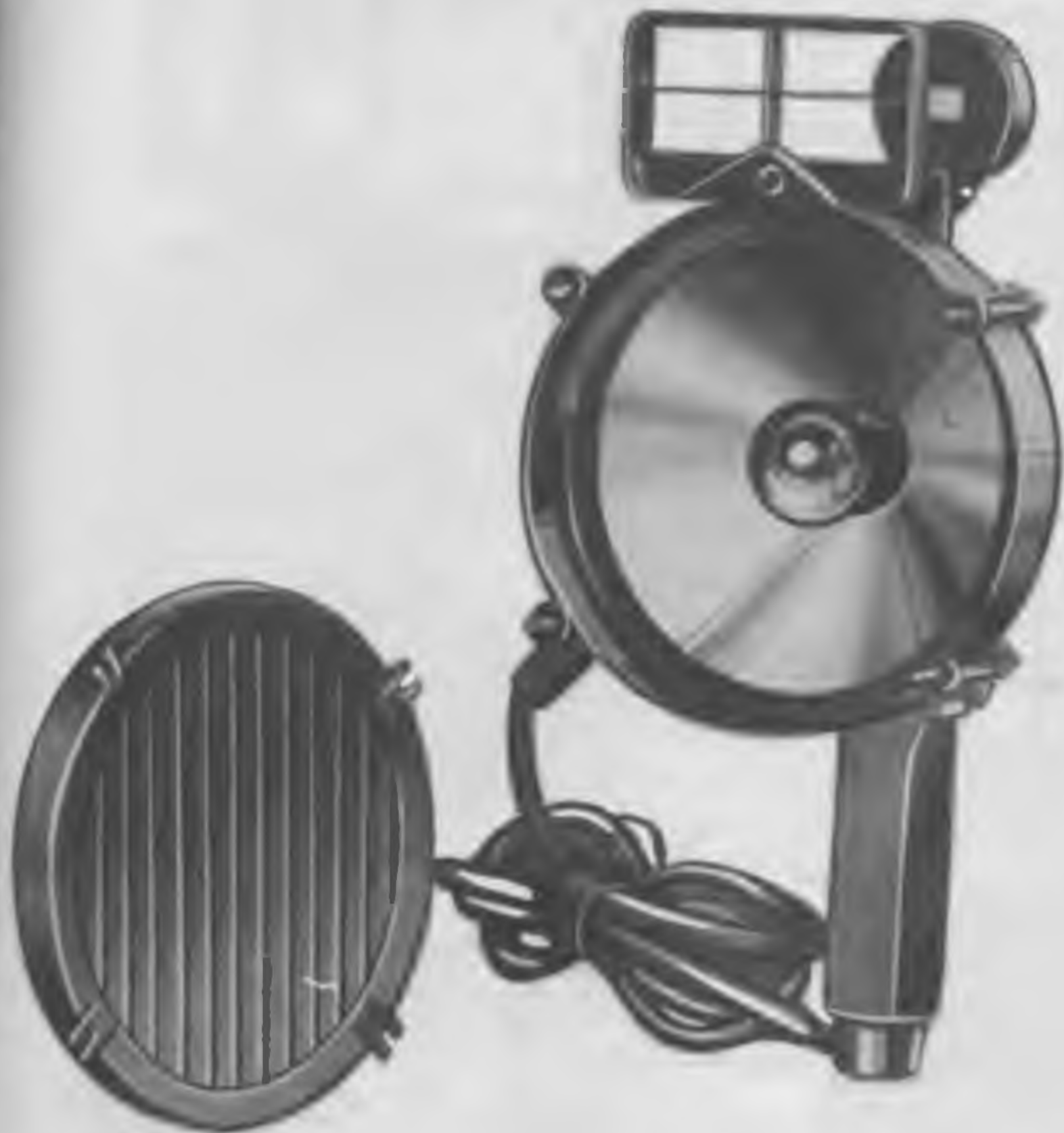
T. UNIT FOLDED WITH CARRYING CASE





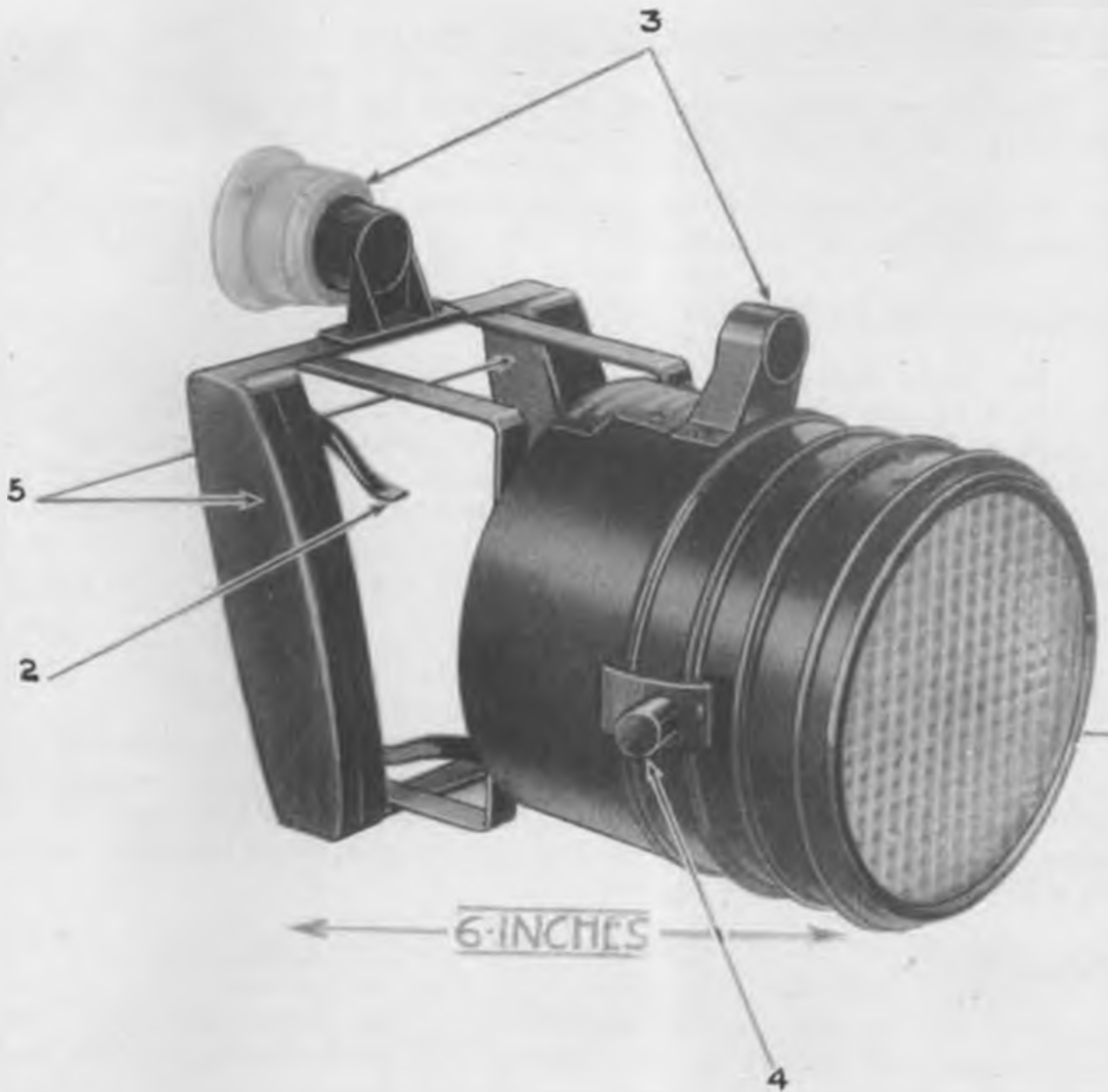
TYPE 311

T. UNIT DESIGN II. WITH FRONT REMOVED



TRANSMITTERS TYPES 310 M.

T UNIT DESIGN 10.



1. DISPERSING DISC.
2. KEY FOR SWITCHING ON.
3. OPEN SIGHT.
4. SPRING CLIP.
5. HANDLES FOR HOLDING LANTERN.

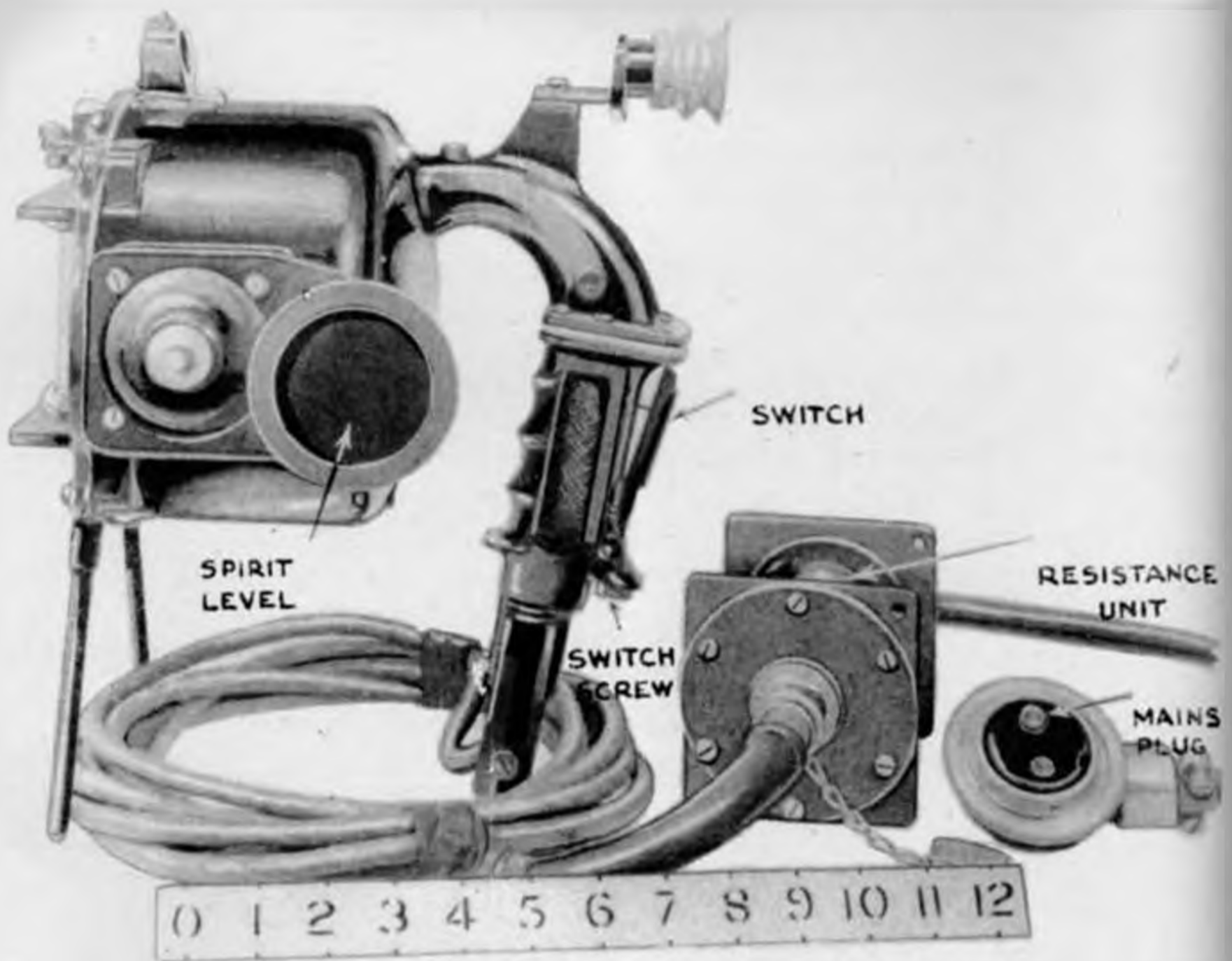


FIG. 39

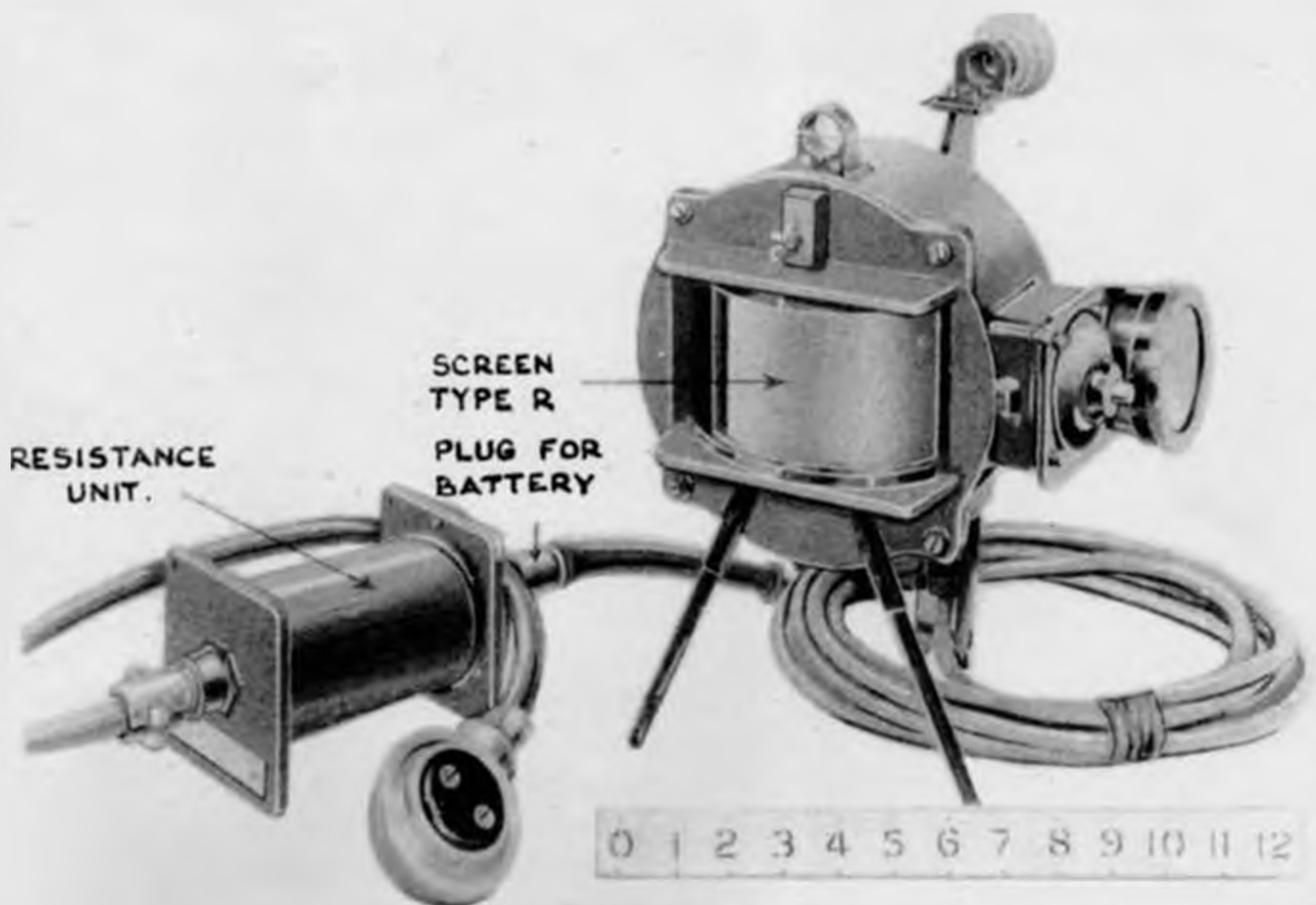


FIG. 40.

LANTERN R.G. 4.



FIG. 38.

TRANSMITTING UNIT, PATT. W5253.

TYPE 307.

Page 65

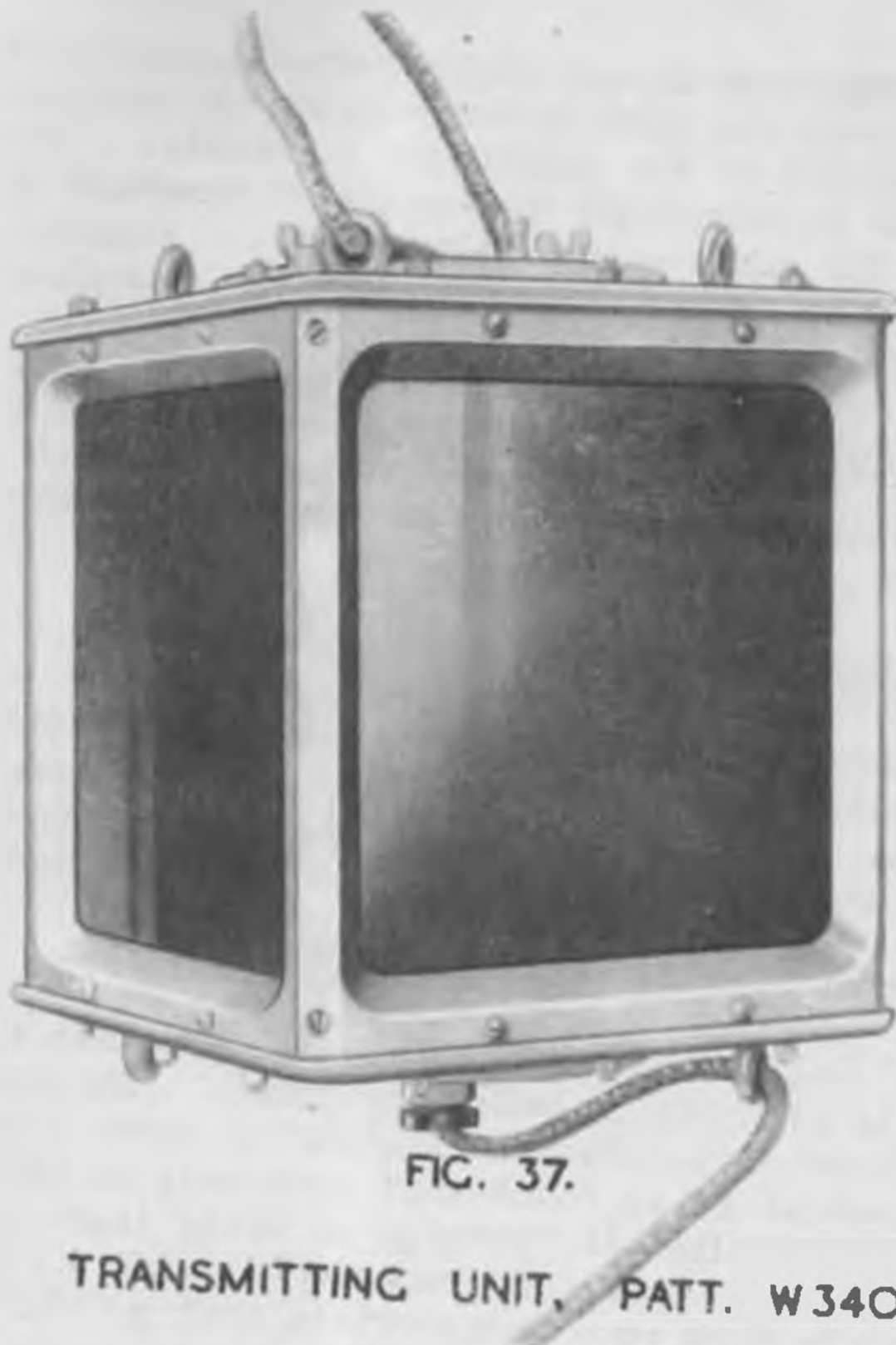
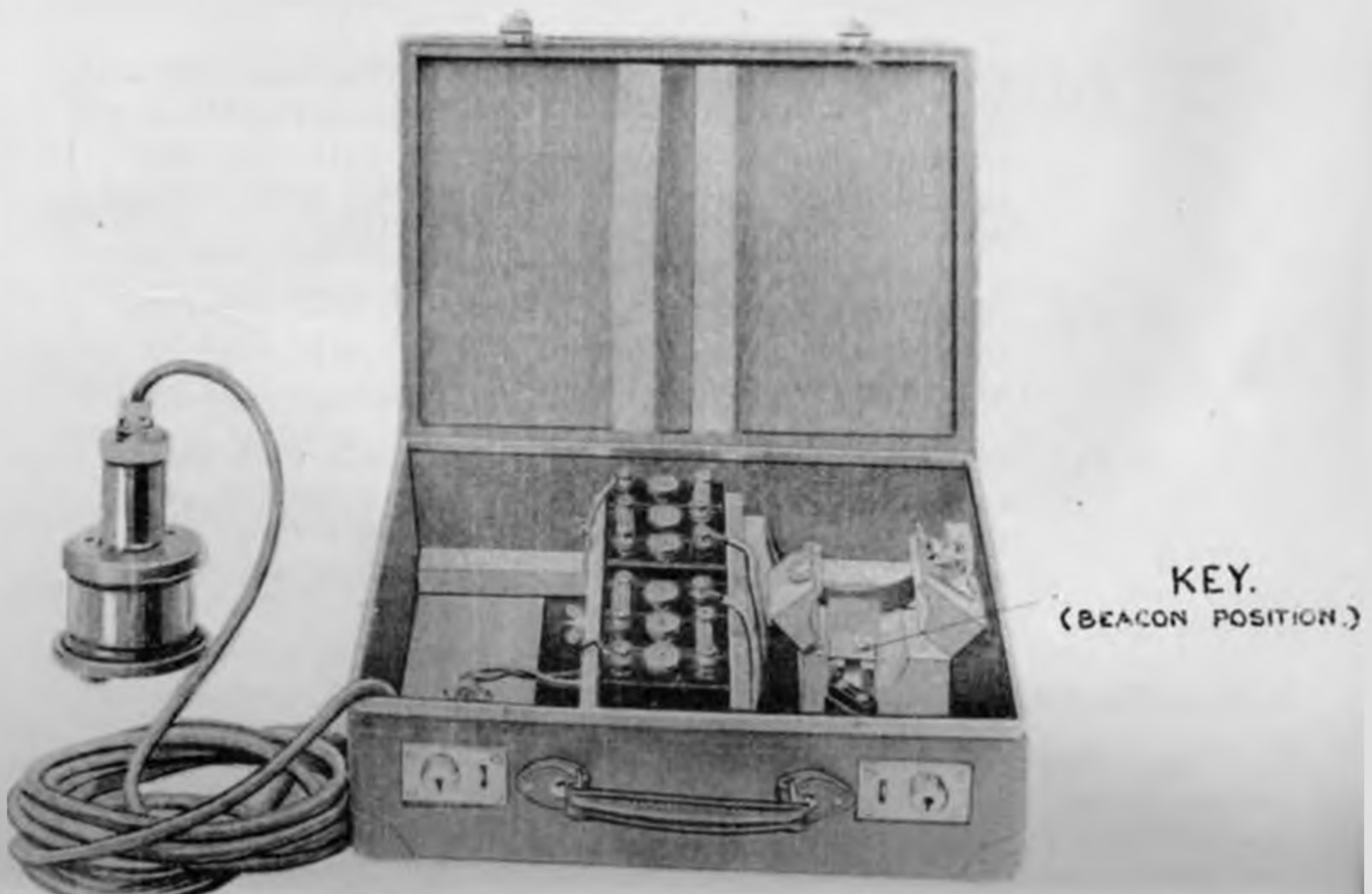


FIG. 37.

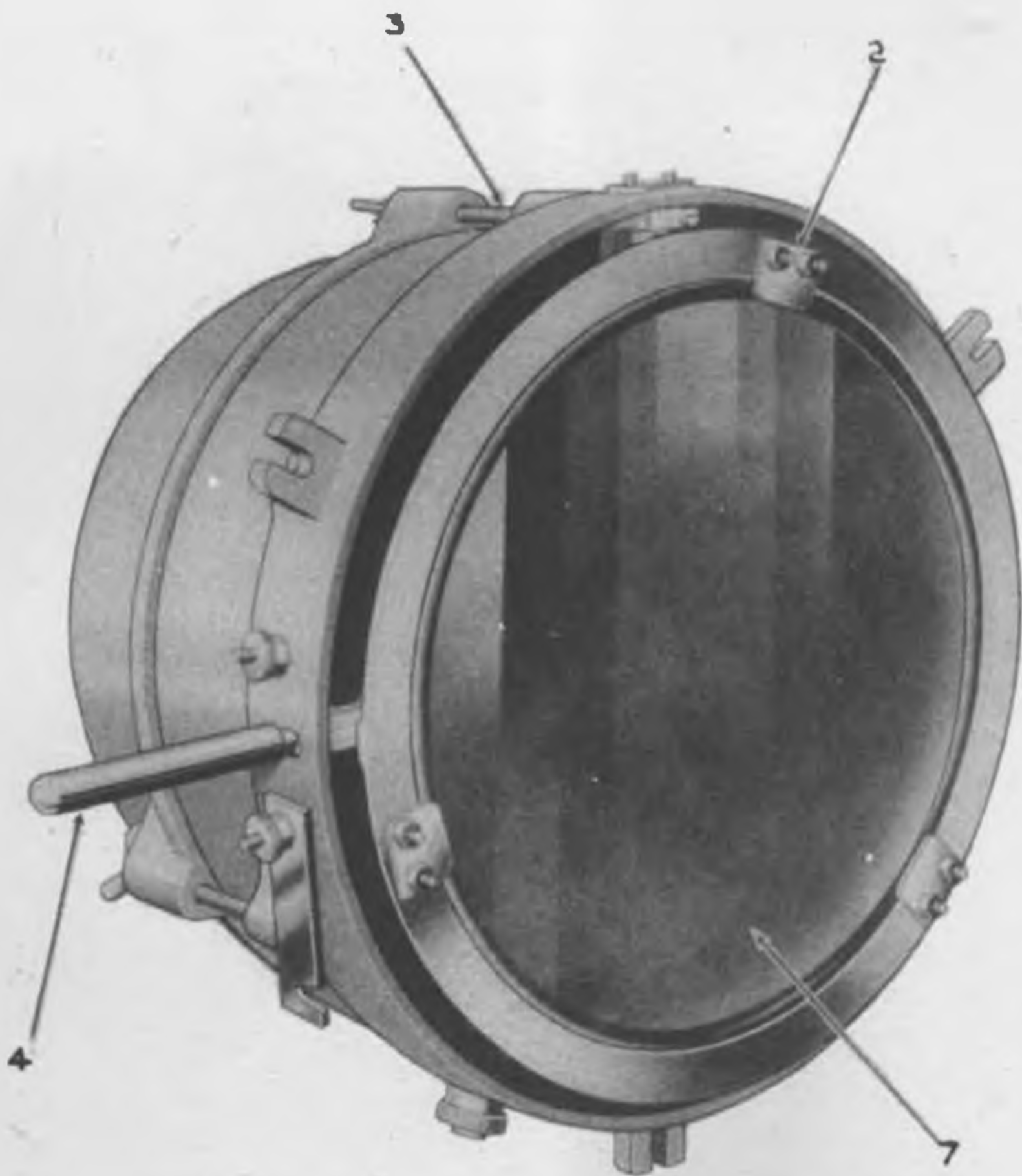
TRANSMITTING UNIT, PATT. W 3407.



FIG. 35.

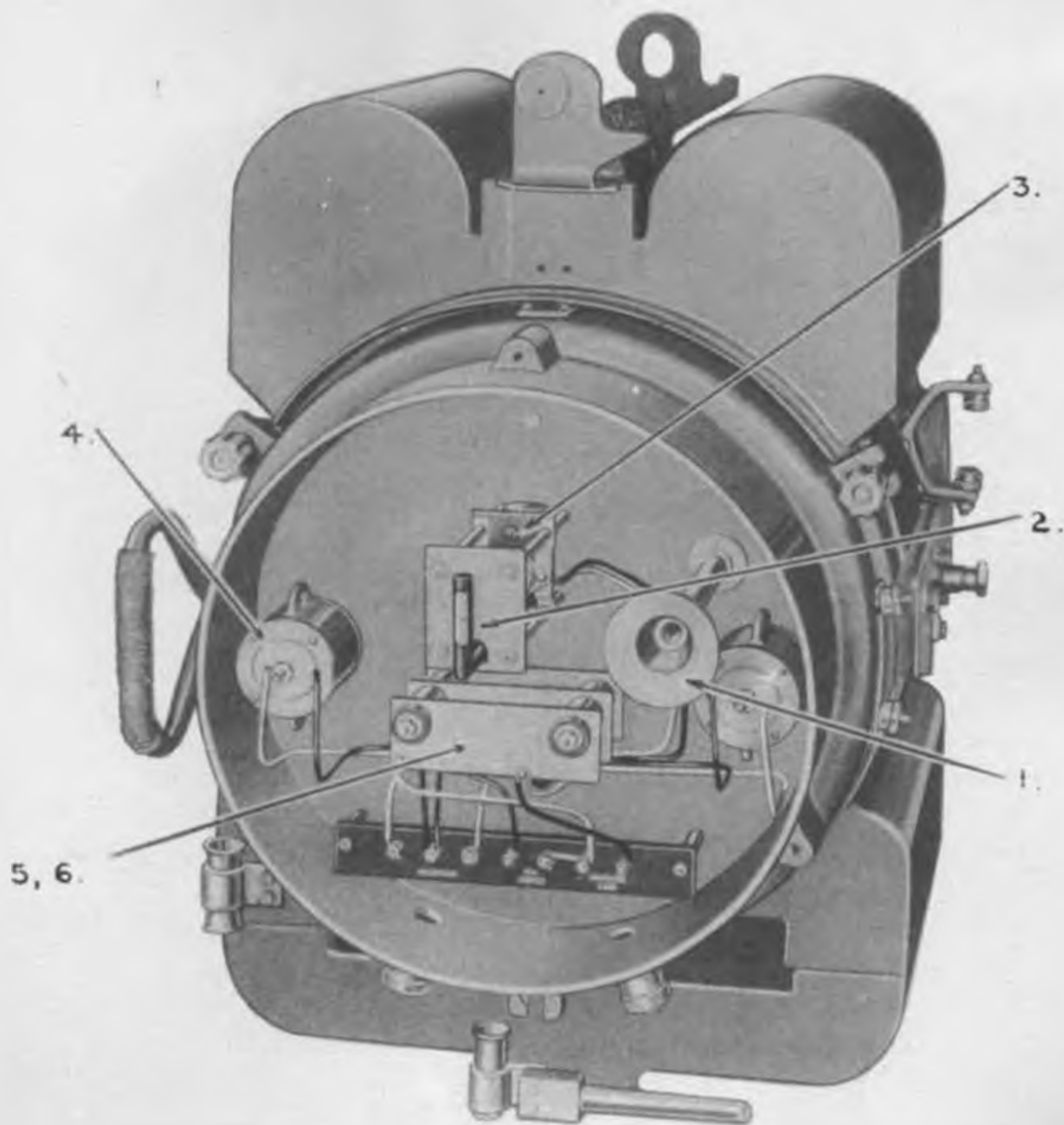


TYPE 304M.
VIEW OF MIRROR.



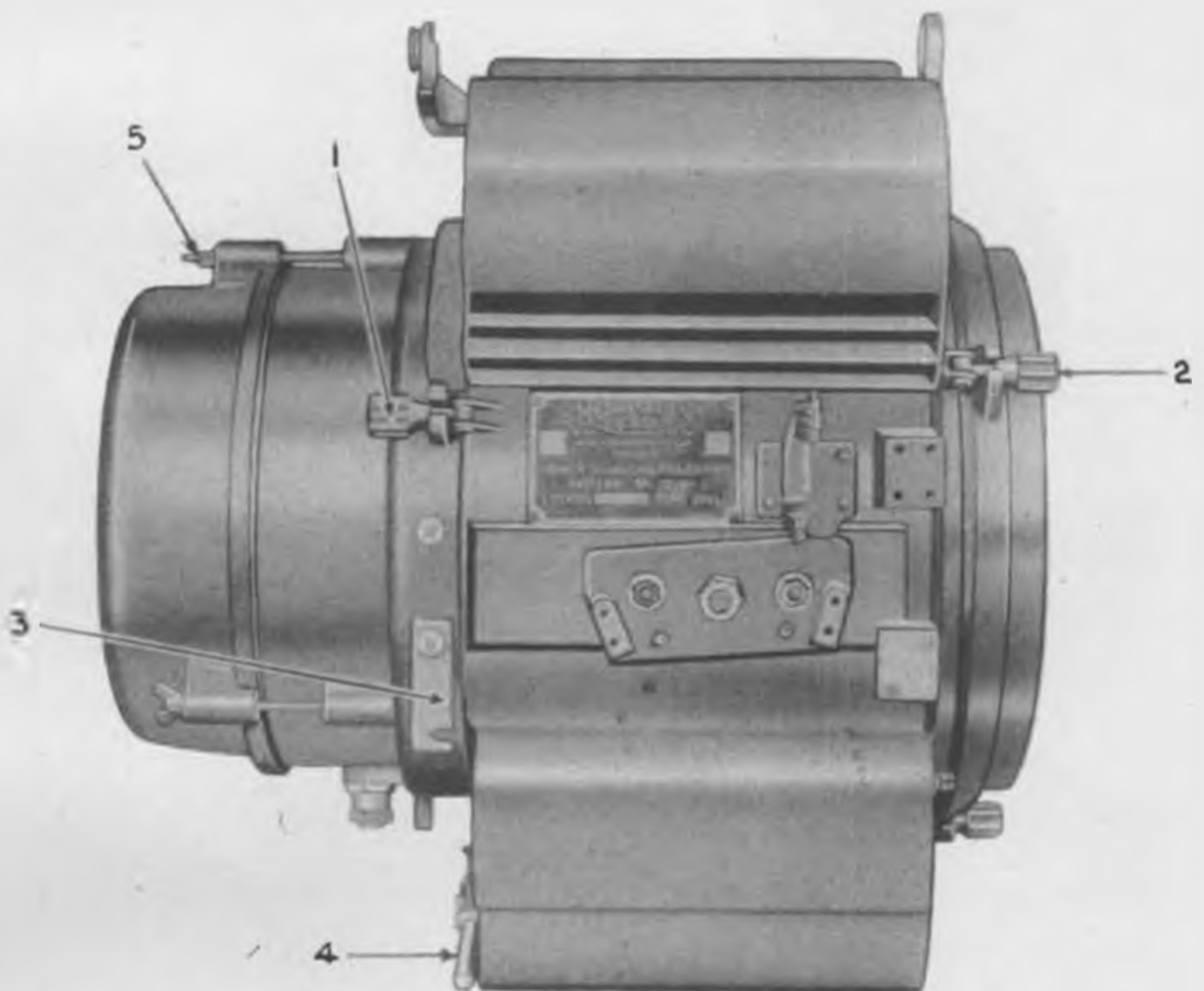
1. 10" MIRROR.
2. CLAMPS HOLDING THE MIRROR IN POSITION
3. CAPTIVE SCREWS HOLDING THE BACK COVER IN POSITION.
4. HANDLE IN OPERATING POSITION FOR MANUAL OPERATION.

TYPE 304M.
TRANSMITTING UNIT WITH
REAR COVER REMOVED.

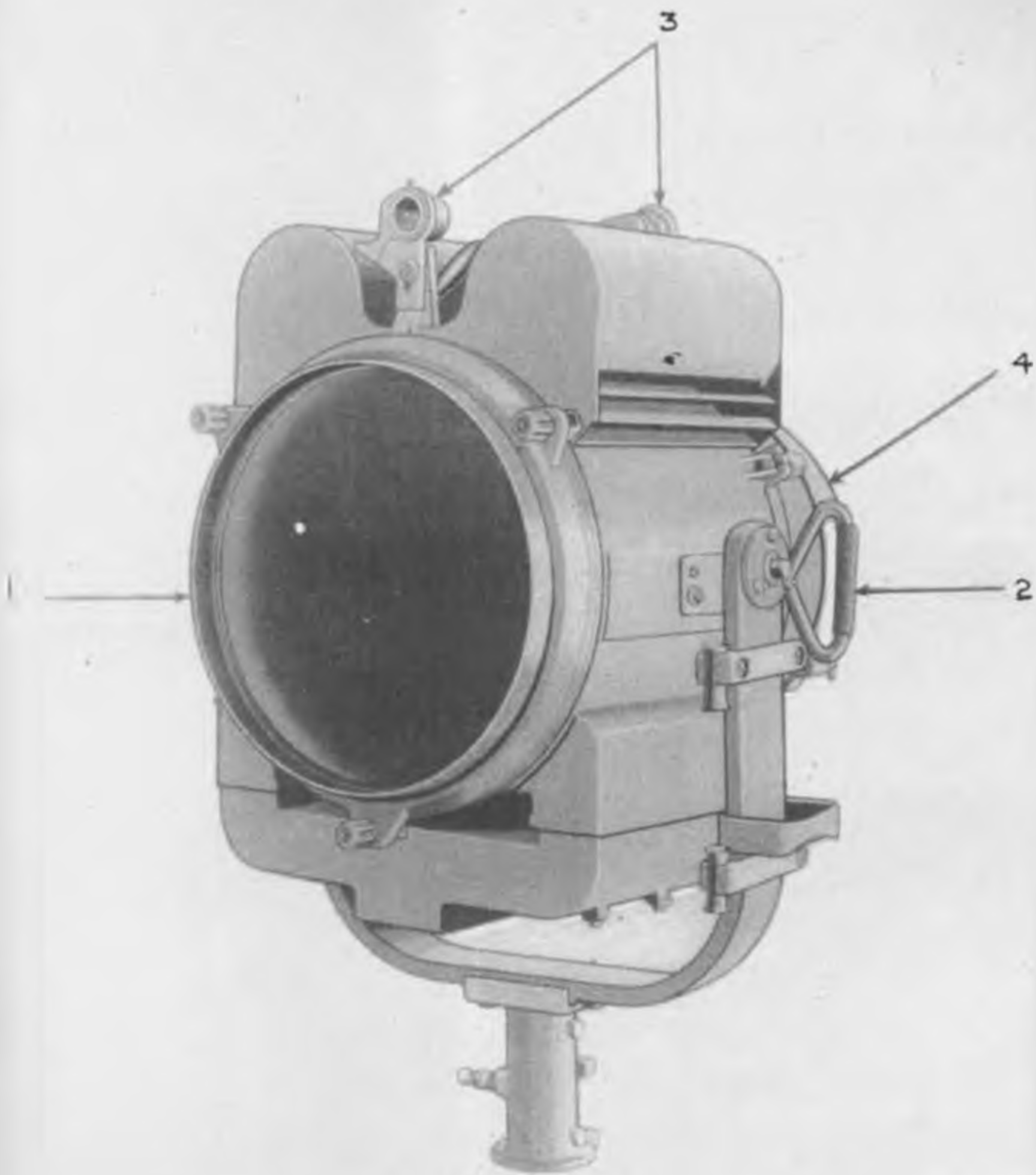


1. EYEPIECE FOR INDICATING THAT PROJECTOR LAMP IS ALIGHT.
- 2. MERCURY LEVEL.
3. NUT FOR ADJUSTING MERCURY LEVEL.
4. ELECTRO - MAGNET FOR ROCKING THE MIRROR.
- 5, 6. LIMITING RESISTANCES FOR CURRENTS OF ELECTRO - MAGNET AND INDICATOR LAMPS.

TYPE 304M.
TRANSMITTING UNIT.
(SIDE VIEW.)



- 1 THUMB SCREWS HOLDING THE BACK IN THE CORRECT POSITION.
- 2 THUMB SCREWS HOLDING THE "BACK" GLASS FILTER IN POSITION.
3. COVER FOR HOLE FOR INSERTING HANDLE FOR MANUAL OPERATION OF MIRROR
4. HANDLE IN STOWAGE POSITION.
5. CAPTIVE SCREWS HOLDING THE BACK COVER IN POSITION



- 1 SCREEN, OPAQUE.
- 2 HANDLE FOR ADJUSTING TILT AND BEARING OF LANTERN.
- 3. OPEN SIGHT.
- 4 BACK CONTAINING SOLENOIDS

TYPE 304.

DISTRIBUTING BOARD OF TRANSMITTER.



FIG. 27.

TERMINALS 4 & 8 = SUPPLY LEADS.

TERMINALS 2 & 3 = LEADS FOR LAMP ILLUMINATING BEARING PLATE.

TERMINALS 6 & 7 = LEADS TO PROJECTOR LAMPS.

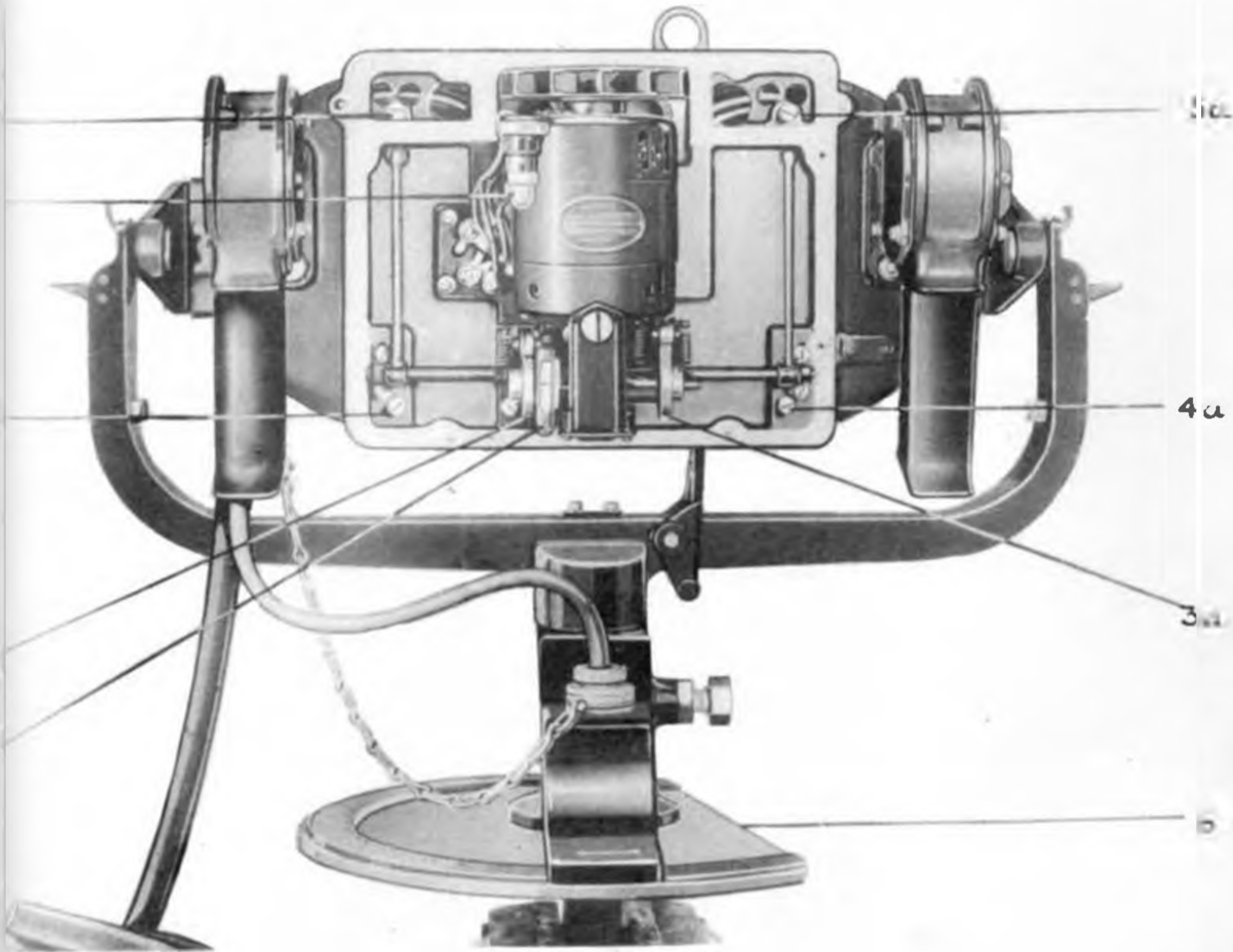
TERMINALS 1 & 5 = LEADS TO MOTOR.

NOTE :- TERMINALS 1, 2, 7 & 8 ARE COMMON, BEING JOINED BEHIND THE JUNCTION BOX. AS TERMINALS 3, 4, 5 & 6 ARE COMMON ALSO, VARIATIONS IN WIRING MAY OCCUR.

IN MORE RECENT TRANSMITTERS, CABLES ENTER HANDLE THROUGH GLANDS.

TYPE 304.

TRANSMITTER WITH BACK COVER REMOVED.



1 = LAMP FOR ILLUMINATING MERCURY LEVEL.

2 = MERCURY LEVEL WITH LIGHT DIFFUSING SCREEN BEHIND.

3 & 3a = CAMS FOR ROCKING REFLECTORS

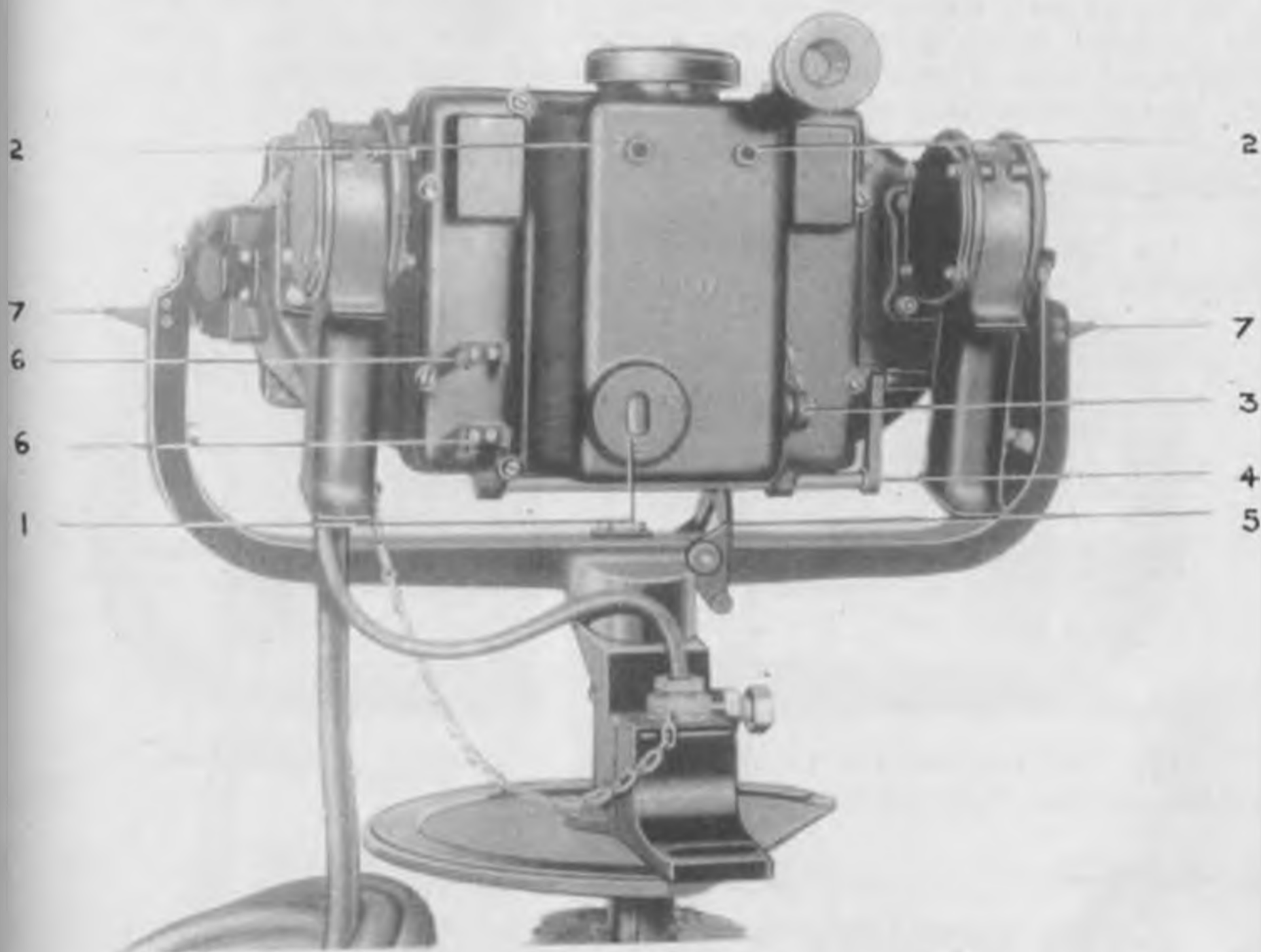
4 & 4a = STOPS FOR "ON" SIGNALLING POSITIONS OF REFLECTORS

5 & 5a = STOPS FOR "OFF" SIGNALLING POSITIONS OF REFLECTORS

6 = BEARING PLATE FOR USE UNDER CERTAIN CIRCUMSTANCES. (SEE TEXT.)

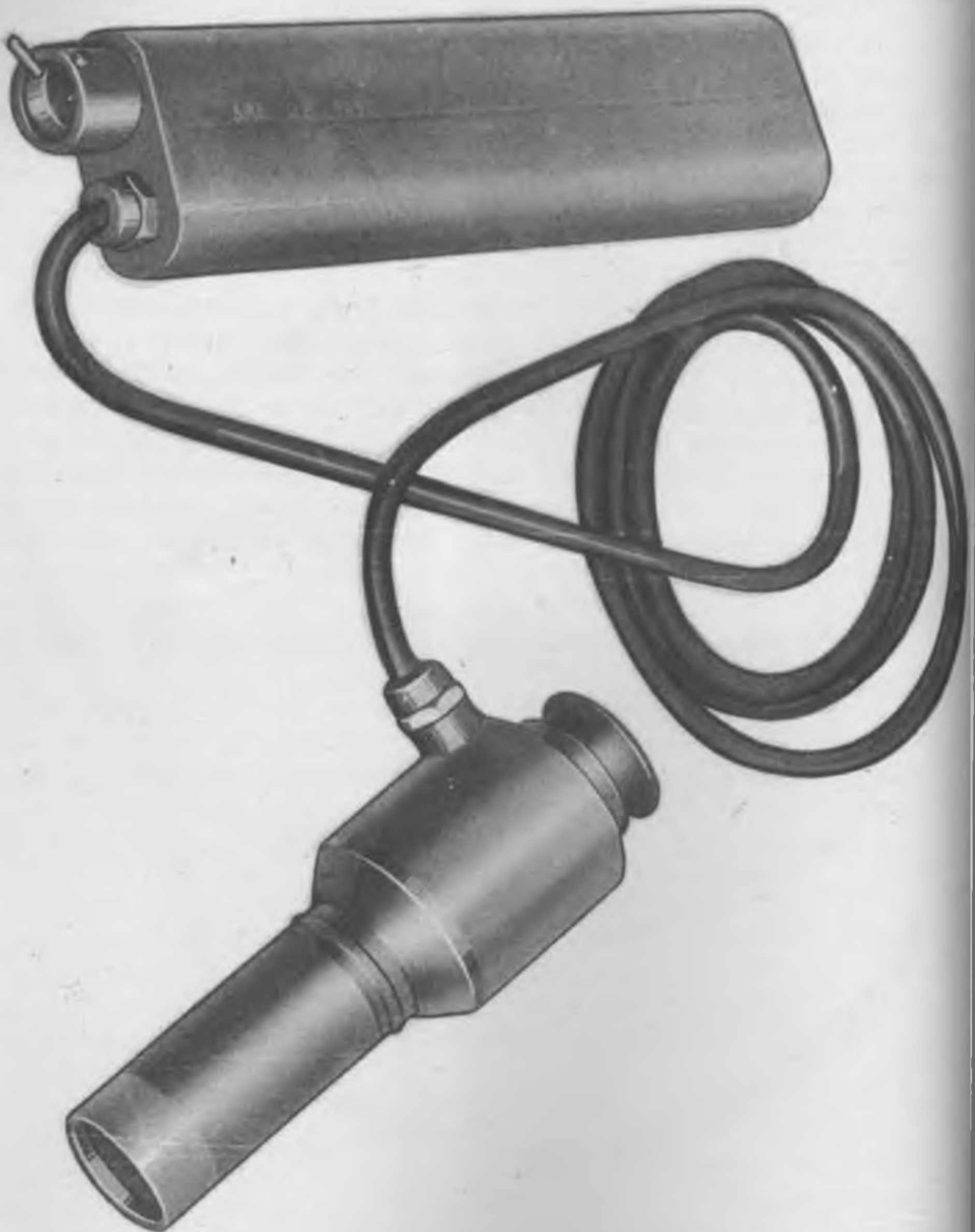
TYPE 304. TRANSMITTER.

Page 39.



1. WINDOW OF MERCURY LEVEL.
2. RED LIGHT INDICATORS TO SHOW THAT PROJECTOR LAMPS ARE BURNING.
3. SOCKET FOR HANDLE WHEN HAND OPERATION OF SIGNAL IS REQUIRED.
4. HANDLE IN STOWAGE POSITION.
5. SPRING LOCK FOR CLAMPING TRANSMITTER WHEN NOT IN USE.
6. STOWAGE POSITION FOR BEARING PLATE ILLUMINATOR WHEN NOT IN USE.
7. SPRING CLIPS HOLDING TRANSMITTER IN TRUNNION ARMS.

RECEIVER BR/W



RECEIVER BR/V



RECEIVER BR/U4.



FIG. 20.

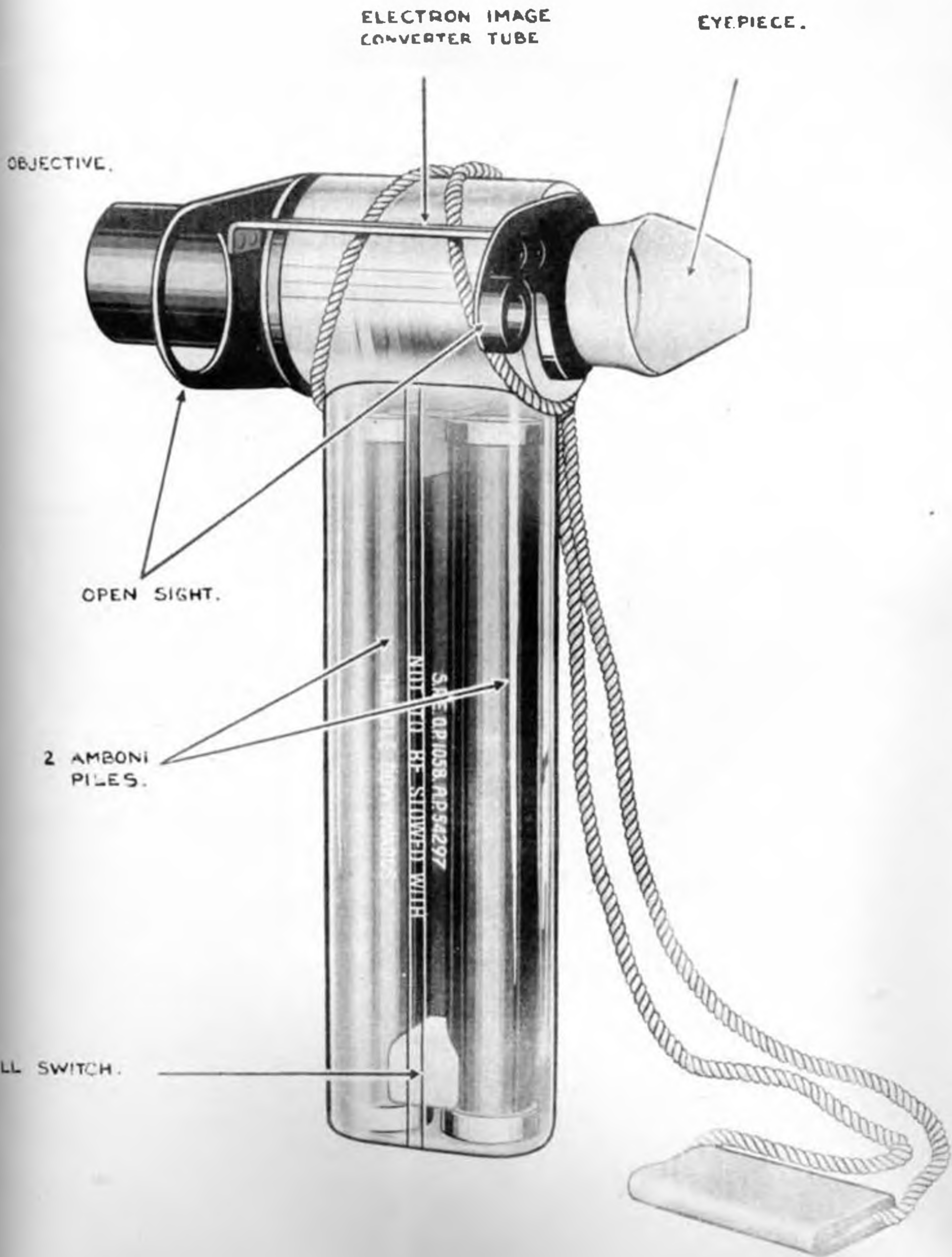


RECEIVER BR/U3



RECEIVER BR/U.

SHOWING METHOD OF CONSTRUCTION.



RECEIVER BR/P

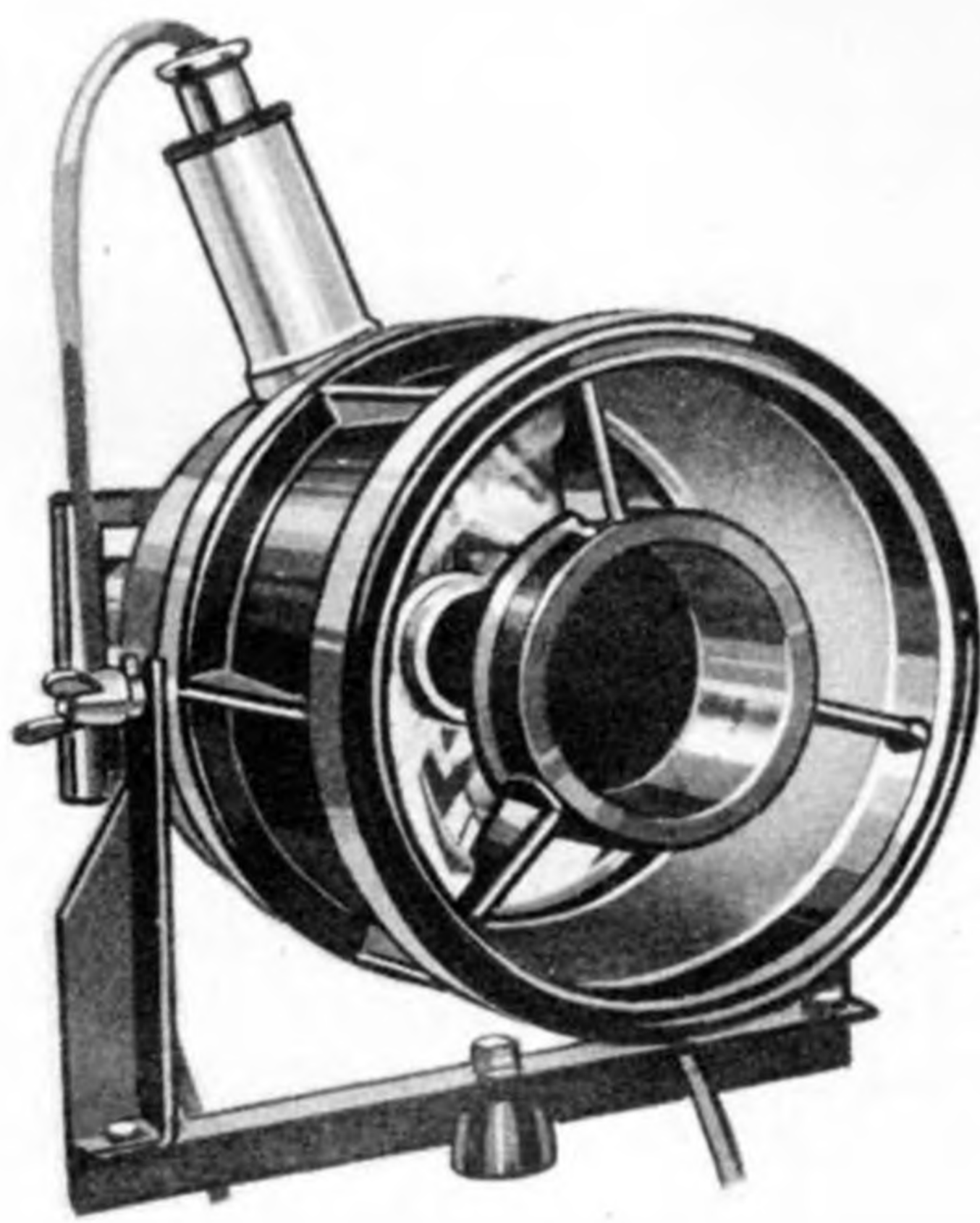
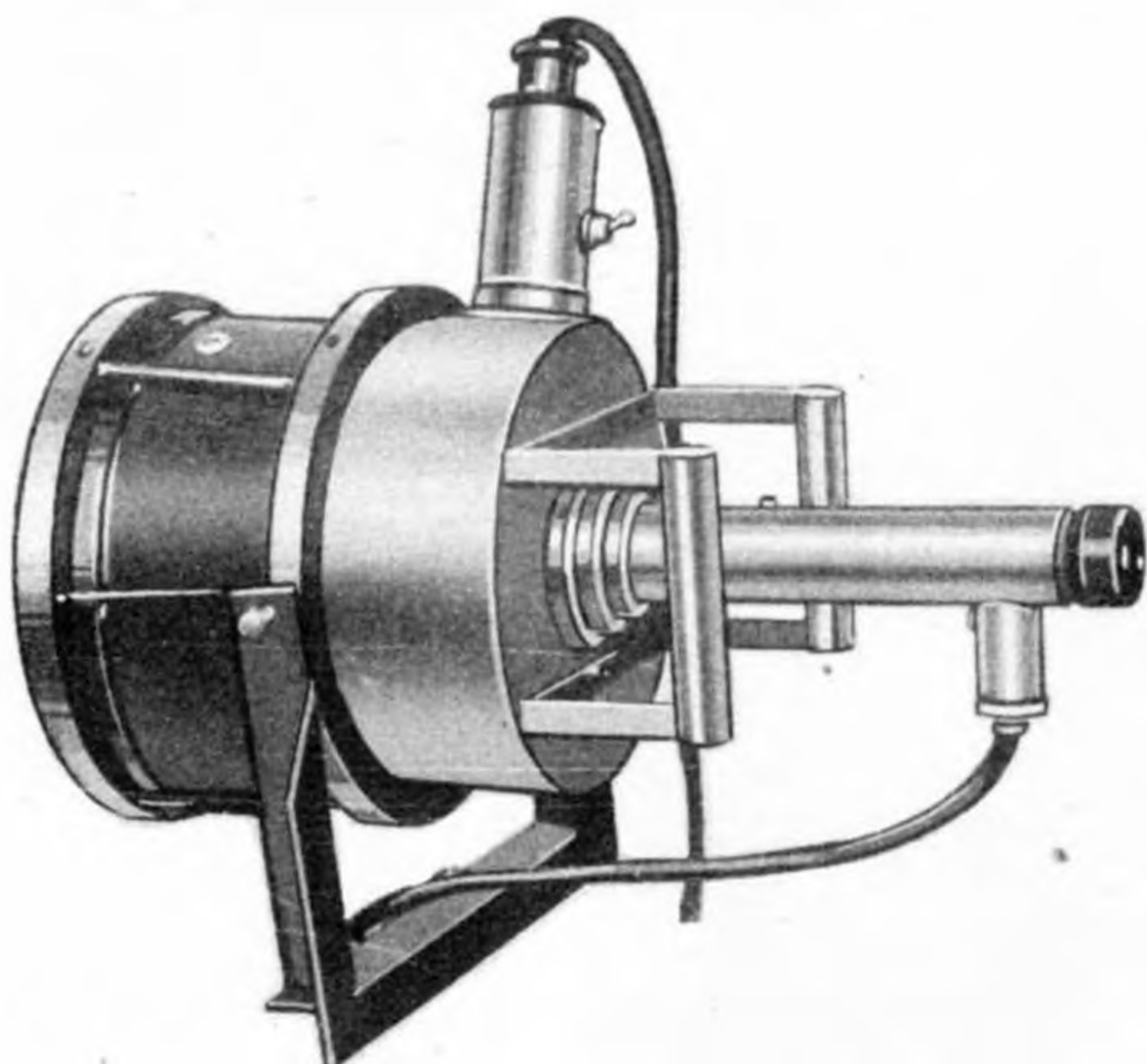


FIG. 15



RECEIVER BR/L.

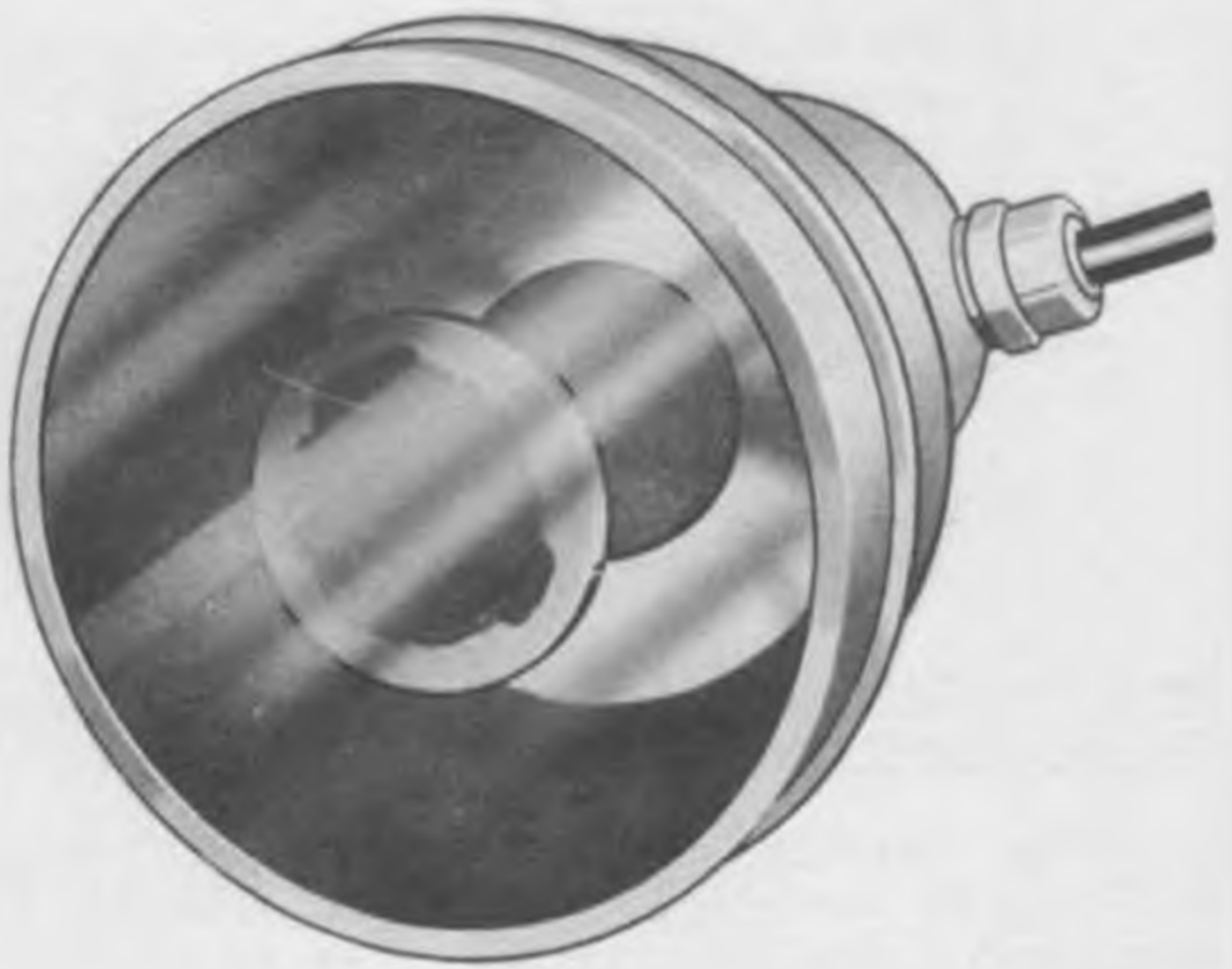
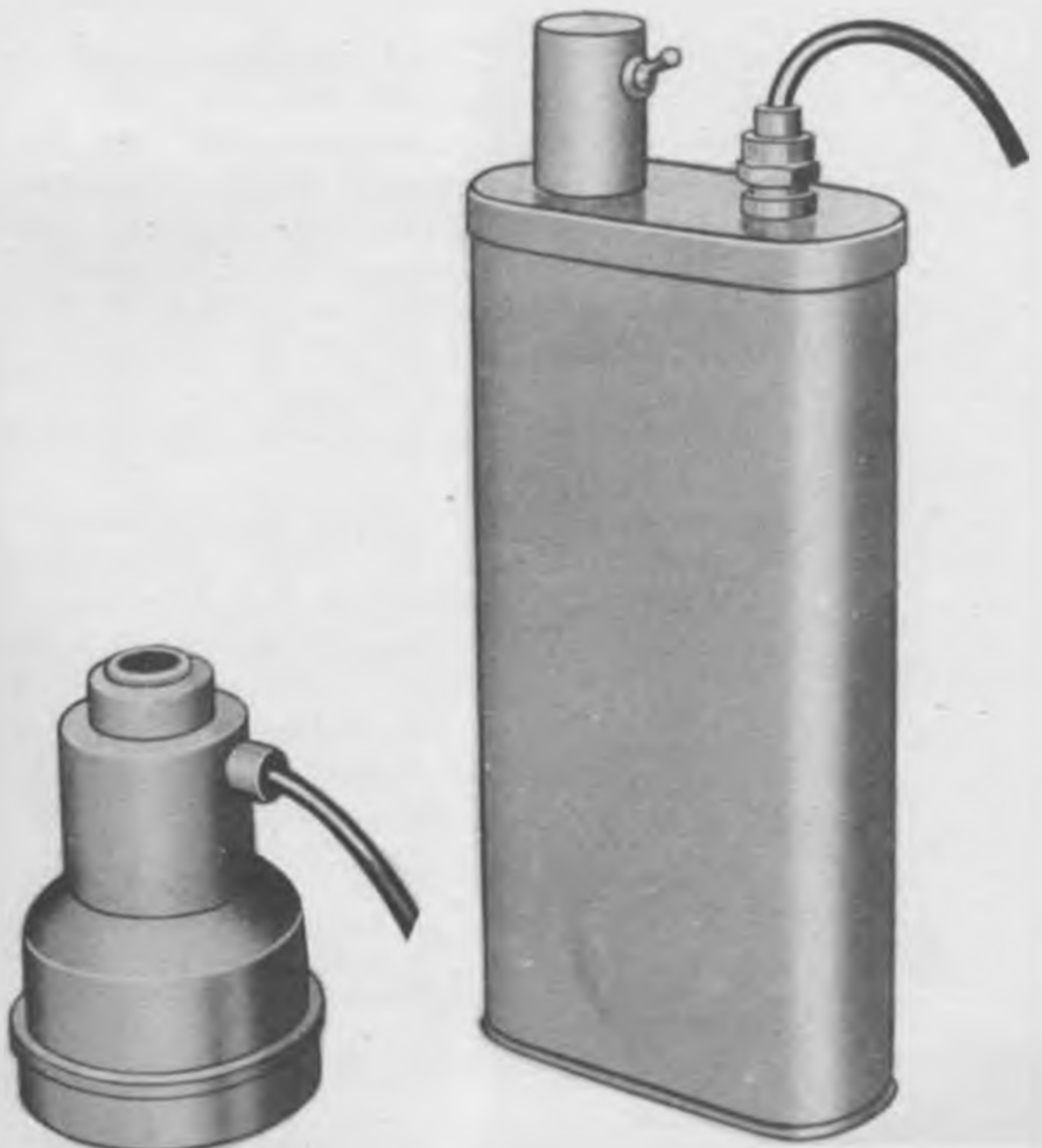


FIG. 12.



RECEIVER BR/D.

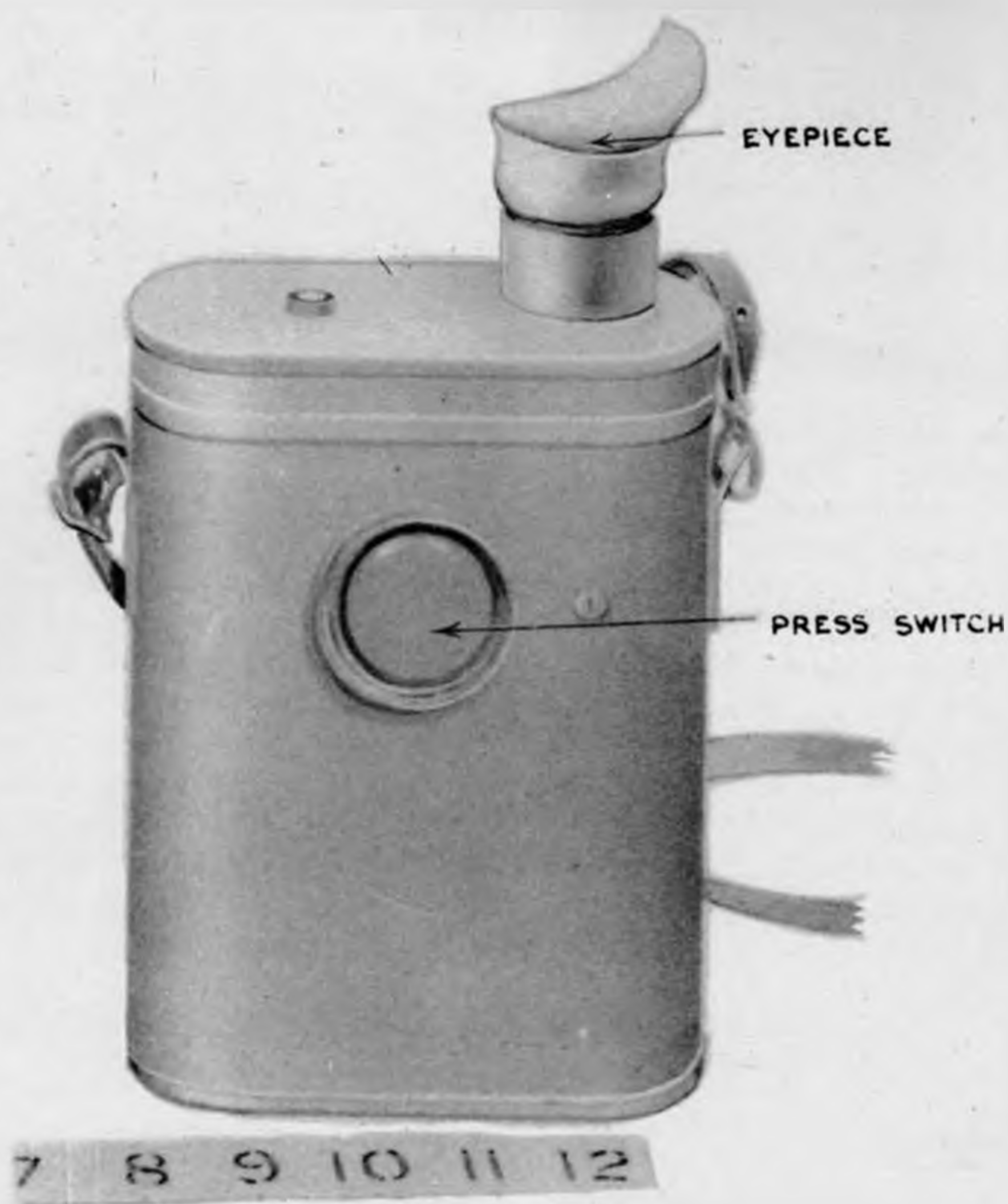


FIG. 9 EYEPIECE



RECEIVER BR/C.

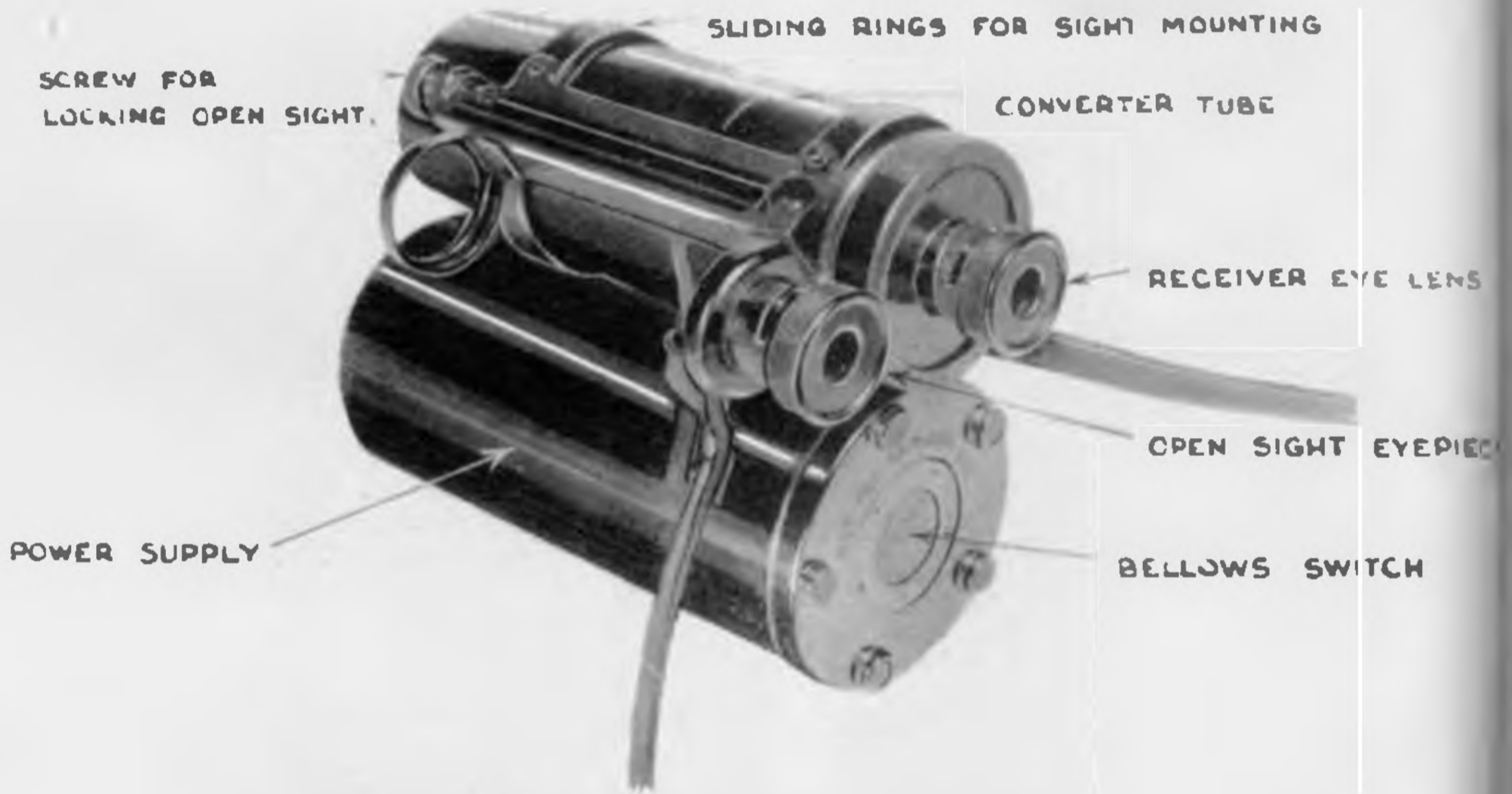


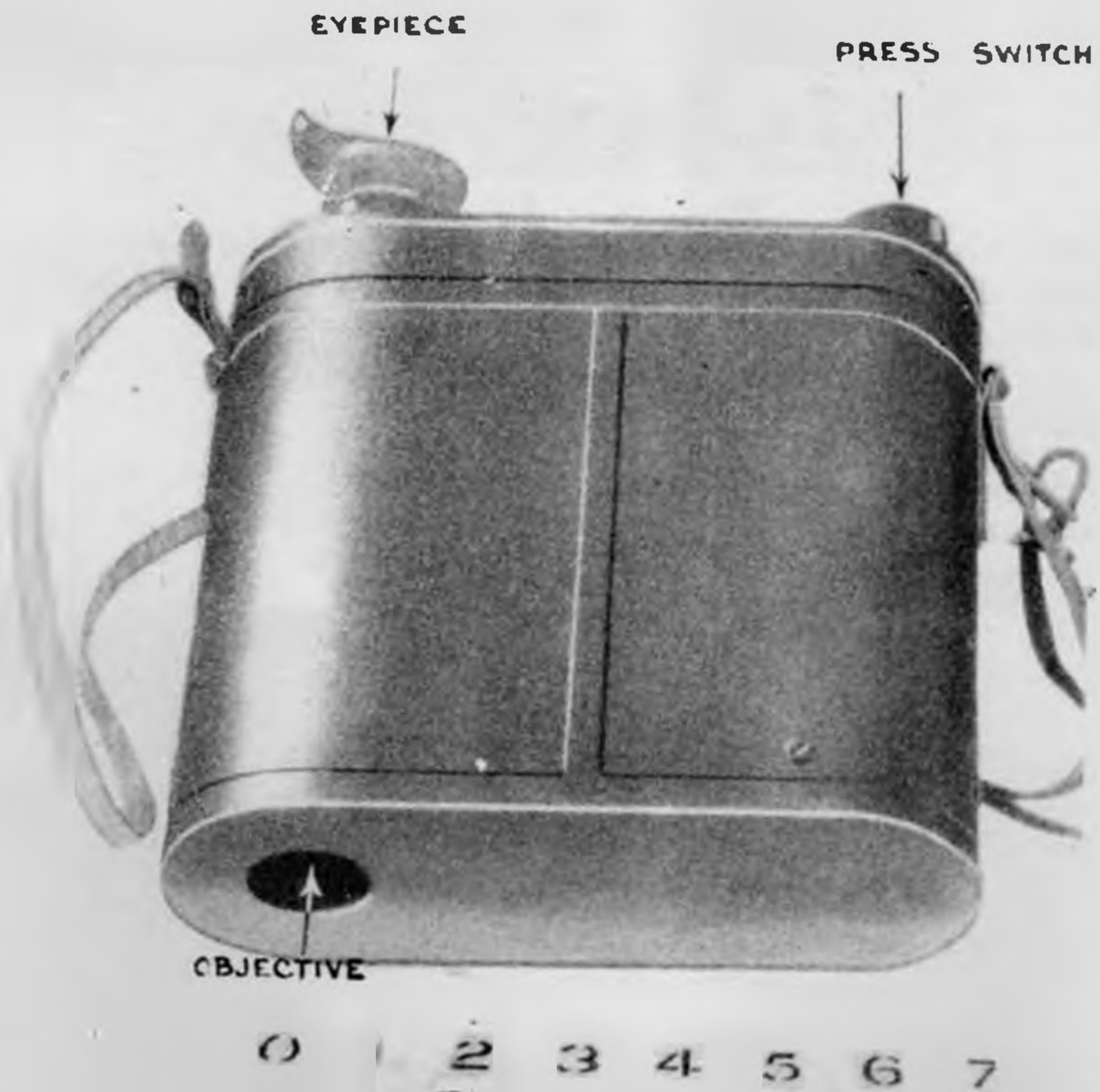
FIG. 7.



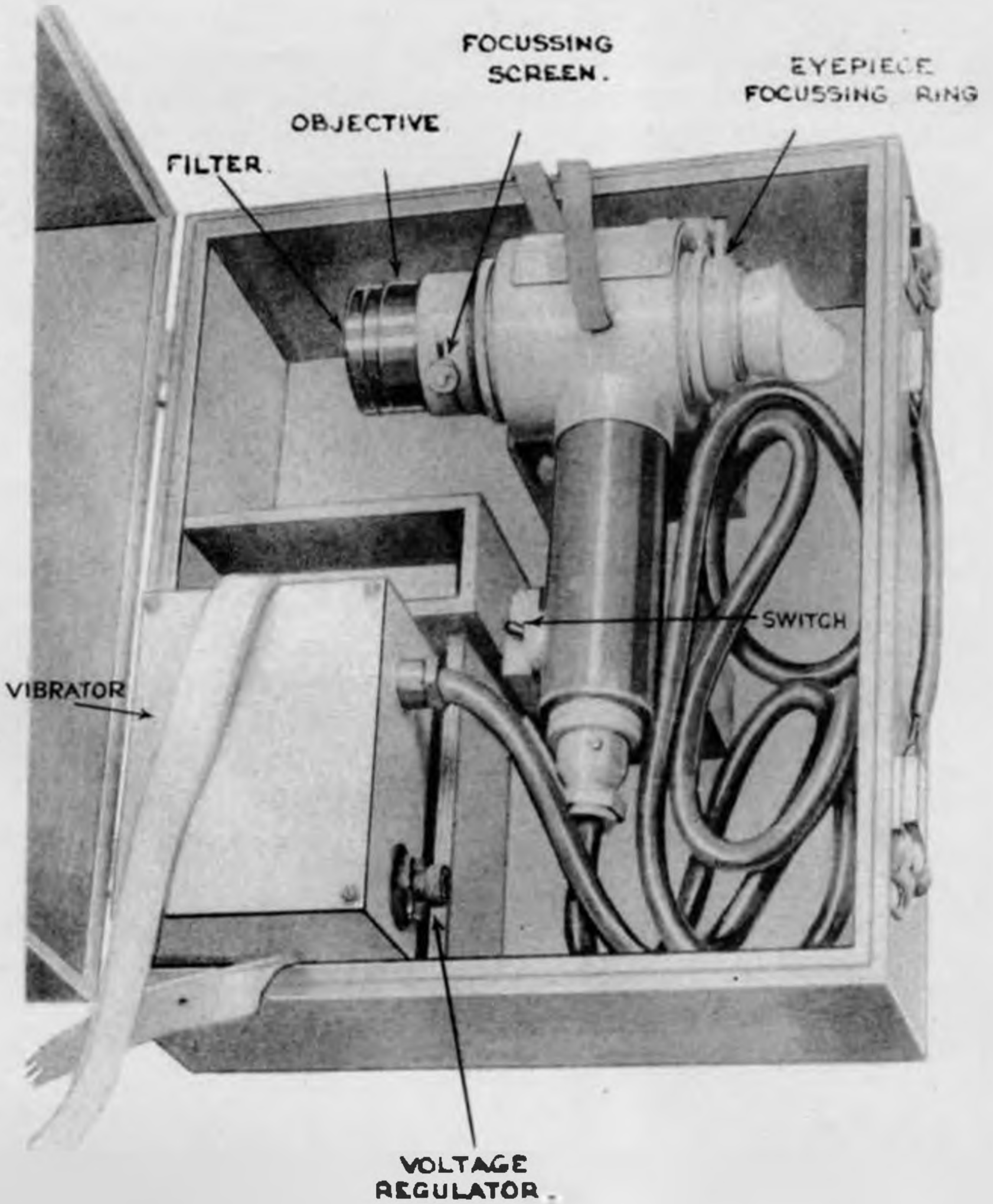
RECEIVER BR/B.



FIG. 5



RECEIVER BR/A.



H.T. VIBRATOR UNIT.

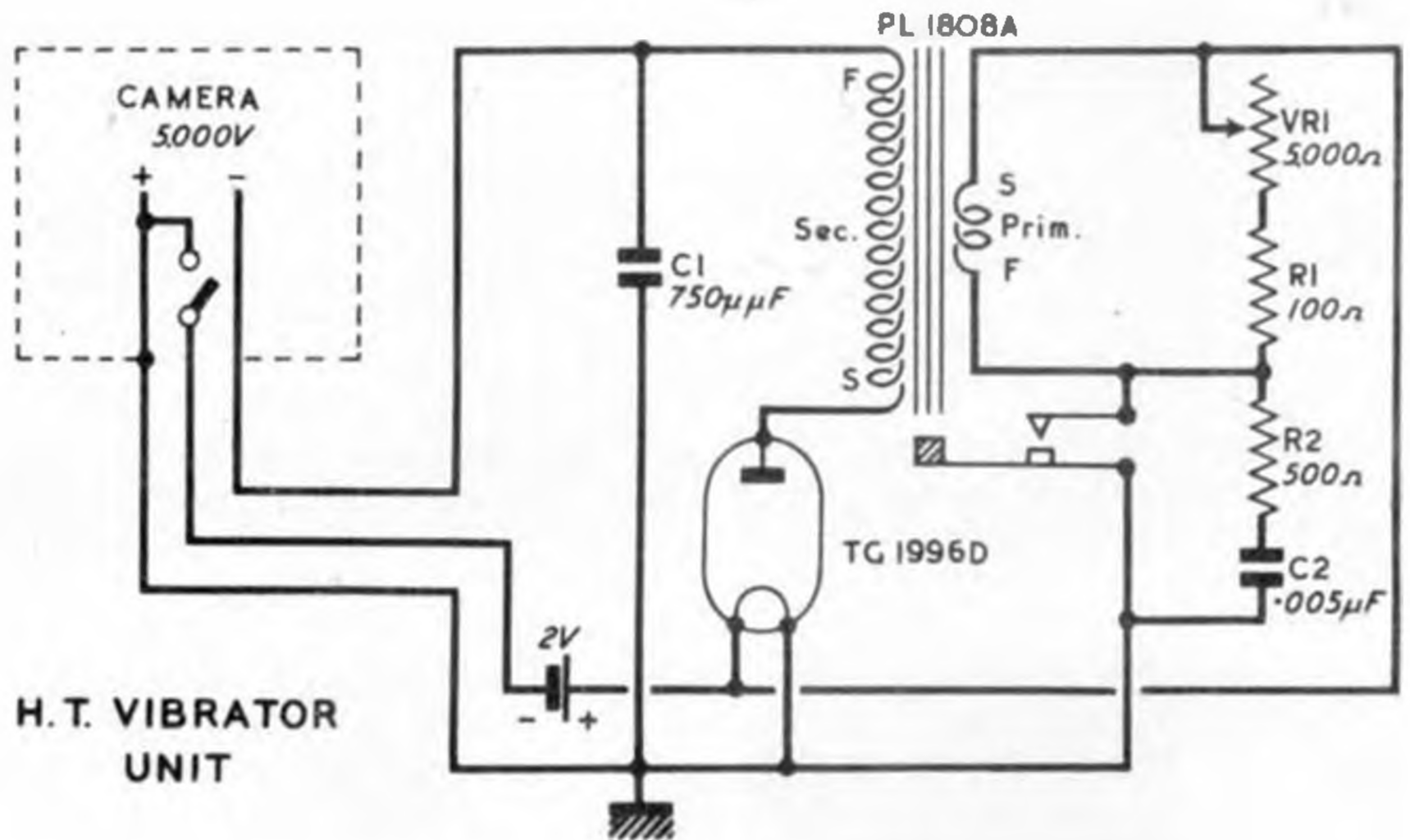


FIG. 2.

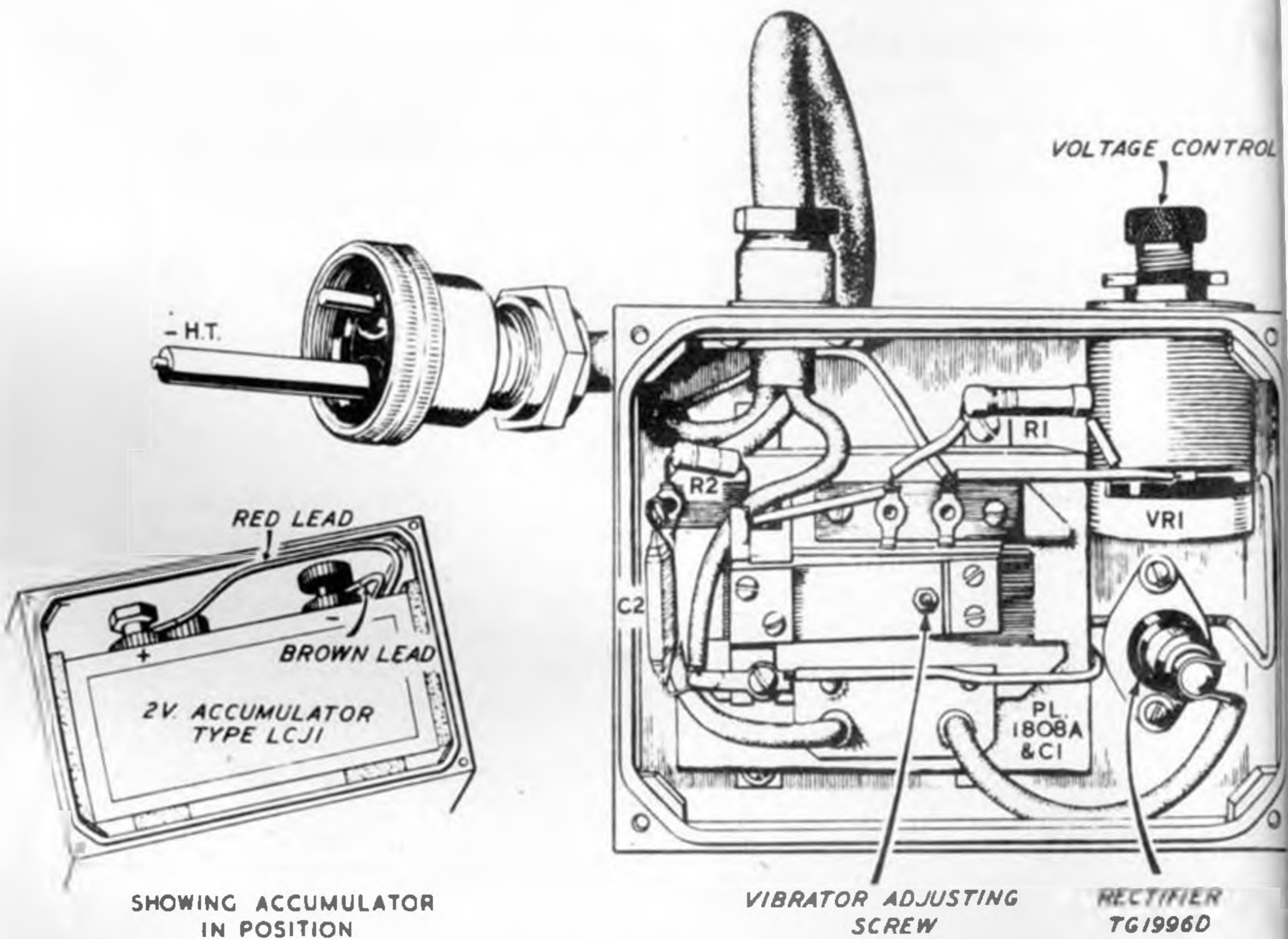


FIG. 3.