

PLATE IV.—FULLERPHONES, MARK IV.—BUZZER F,
MARK II.

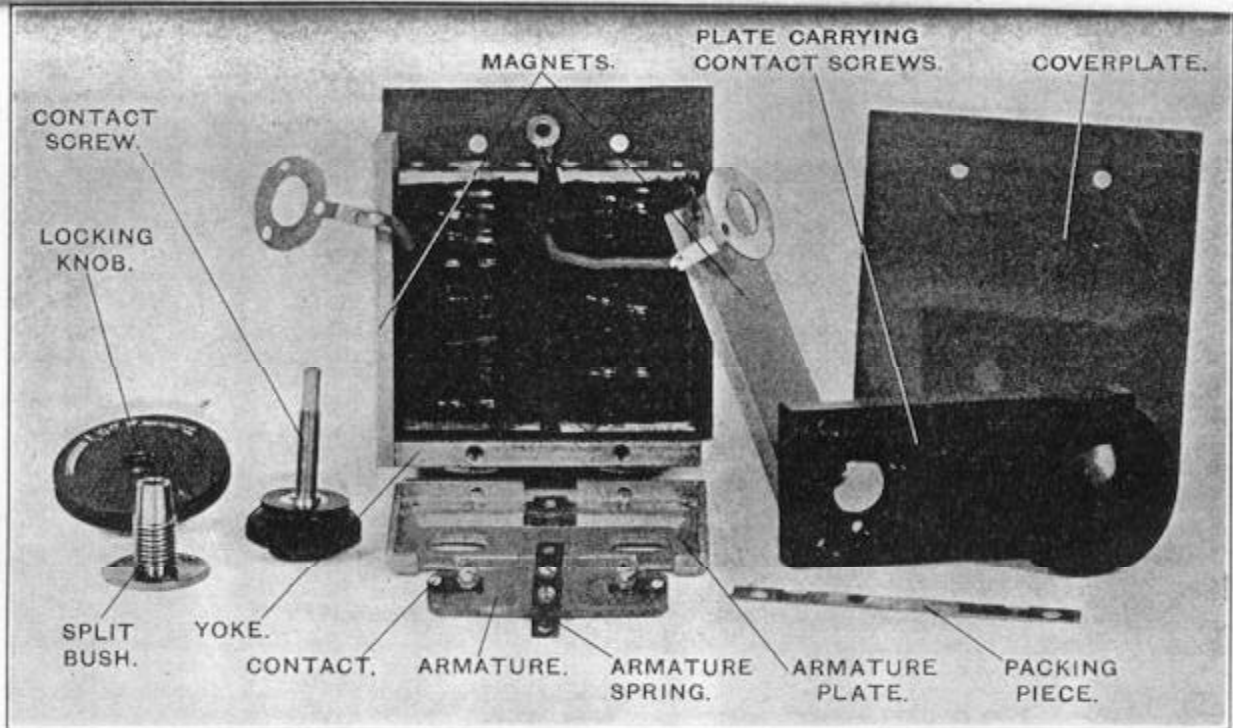


PLATE V.—FULLERPHONES, MARK IV.—BUZZER F, MARK II,
PARTLY DISMANTLED.

Notified in A.C.Is. 26th March, 1941

NOT TO BE PUBLISHED

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SIGNAL TRAINING VOLUME III

26
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Pamphlet No. 21—Fullerphones, Mark IV, 1939

AMENDMENTS (No. 1)

1. Page 3. Contents.
 - ~~Below~~ Sec. 3, 4, ii, and detail *insert*
 - " iii. Standard Tests ... 13 "
 - ~~Below~~ Appendix I and detail, *insert*
 - " **Appendix II.**—Standard Tests ... 17 "
2. Page 13. Sec. 3. Para. 4. *Add* at end
" iii. *Standard tests. See Appendix II* "
3. Page 17. *Insert*

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APPENDIX II STANDARD TESTS

Amdt. 1
March, 1941

| Test and instructions for making test. (1) | Probable fault if the test fails and preliminary investigations to be made. (2) | Further action to be taken. (3) | Remarks (4) |
|---|--|--|----------------|
| 1. BUZZER TEST. Switch on. Buzzer should give audible note of good quality. | i Buzzer out of adjustment. ii Buzzer cell exhausted. iii "Dis" in the buzzer. | i Adjust buzzer. ii Replace cell. iii Change buzzer unit. | |
| 2. HEADPHONES AND CHOPPER TEST. With line terminals short circuited, press key, loud good quality note should be heard in headphones. | i Chopper contact may not be making on armature. ii "Dis" in headphones or cord. | i Adjust chopper contact until note is heard in headphones. ii Change headphones. | |
| 3. POTENTIOMETER TEST. With line terminals short circuited, throw potentiometer key each way and turn adjusting knob with key in each position. Steady note should be heard with key at either up or down position. Strength of note should vary as adjusting knob is turned, greatest strength being at Division 8. | Potentiometer cell exhausted. | Replace cell. | |

The War Office,
26th March, 1941.

By Command of the Army Council,

10219 Wt. 41735/9750. 20,000. 3.41. K.H.K.

A. J. G. G. G.