

**DEPARTMENT OF THE ARMY TECHNICAL MANUAL  
DEPARTMENT OF THE AIR FORCE TECHNICAL ORDER**

**RADIO RECEIVERS BC-312, -A, -C, -D, -E, -F, -G, -J, -L, -M,  
-N, -HX, AND -NX; BC-342, -A, -C, -D, -F, -J, -L, -M, AND  
-N; BC-314, -C, -D, -E, -F, AND -G; BC-344 AND -D, AND  
RADIO RECEIVER ASSEMBLIES OA-65/MRC-2 AND  
OA-65A/MRC-2**

TM 11-850  
TO 31R2-3BC-111  
CHANGES No. 4

DEPARTMENTS OF THE ARMY  
AND THE AIR FORCE  
WASHINGTON 25, D. C., 14 March 1958

TM 11-850/TO 31R2-3BC-111, 3 September 1946, is changed as follows:

*Note.* The parenthetical reference to previous changes (example: "page 5 of C 2") indicates that pertinent material was published in that change.

*Page 8, paragraph 6.* Add the following note after the paragraph:

*Note.* In Radio Receivers BC-312, BC-312-A, BC-312-C, BC-314-C, BC-342-A, BC-342-C, and BC-344, Mounting FT-162 is replaced with Mounting FT-162-A.

*Page 16, paragraph 12d.* Delete the last sentence (page 1 of C 3) and substitute:

Check Fuse FU-27 (2-ampere) in Rectifier RA-20, and the two fuses (2-ampere and 1/4-ampere) in Power Supply PP-1499/G.

*Page 19, paragraph 13k.* Delete the last sentence (page 2 of C 3) and substitute:

In addition to the above fuses, there is a 2-ampere fuse in Rectifier RA-20 and two fuses, 2-ampere and 1/4-ampere, in Power Supply PP-1499/G.

*Page 20, paragraph 15.1a* (page 1 of C 2). Delete subparagraph (3) and substitute:

(3) Operate the OFF-MVC-AVC control to MVC and adjust the VOL control for best reception. Repeat the instructions in (1) above. The desired signal may become readable.

*Page 71, figure 32.2* (page 3 of C 3). Change F2, 1/8 AMP to F2, 1/4 AMP.

*Page 71, figure 70.2* (page 5 of C 3). Add the following note:

NOTE:

THE PANEL MARKING FOR FUSE F2 SHOULD BE 1/4 AMP.

*Page 131, appendix I.* Delete.

*Page 142, appendix III.* (*Page 25, paragraph 7, C 1*). Delete.

TM 11-850  
TO 31R2-3BC-111  
C 4

BY ORDER OF THE SECRETARIES OF THE ARMY AND THE AIR FORCE:

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NG: State AG; units—same as Active Army.

USAR: None.

For explanation of abbreviations used, see AR 320-50.

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