

TECHNICAL MANUAL

**RADIO RECEIVERS BC-779-A AND B, BC-794-A AND B,
BC-1004-A, B, C, AND D, AND R-129/U, REPAIR INSTRUCTIONS**

CHANGES }
No. 2 }

DEPARTMENT OF THE ARMY
WASHINGTON 25, D. C., 21 September 1949

TM 11-4054, 29 July 1946, is changed as follows:

17. Alignment with Signal Generator and Output Meter (figs. 15 and 16)

a. GENERAL. Throw the OFF-ON * * * the receiver chassis.

Note. (Superseded.) Radio Receiver BC-1004-D originally was not equipped with a tuning meter (S meter). However, where alignment procedures require the use of the tuning meter, a d-c vacuum-tube voltmeter, such as

[AG 300.7 (23 Aug 49)]

Volt ohmmeter TS-294C/U or Electronic Multimeter TS-505/U, connected across the receiver PHONO terminals may be used instead. When connected in this manner, the vacuum-tube voltmeter will measure a portion of the voltage developed across the detector load and, unlike the output meter, will respond to unmodulated signals.

The alignment procedure * * * their operating frequencies.

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BY ORDER OF THE SECRETARY OF THE ARMY:

OFFICIAL:

EDWARD F. WITSELL
Major General
The Adjutant General.

J. LAWTON COLLINS

Chief of Staff, United States Army.

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