

DATE Nov. 21, 1962

SHEET 1 OF 2

TMC SPECIFICATION NO. S 731 B

NP
COMPILED

N.P.
CHECKED

TITLE: BAC-2 TEST PROCEDURE

APPROVED

A. TEST EQUIPMENT REQUIRED

Simpson Model 260 VOM or equivalent.

B. PRELIMINARY

1. Remove cover and place unit with the transformers nearest to the tester. S1 and S2 in REC position.
2. Inspect unit for mechanical faults or cold joints.

C. PROCEDURE

1. Connect VOM between arm of S2 and the right side antenna terminal; the meter should read approximately 0.8 ohm.
2. Connect VOM between arm of S2 and the left side antenna terminal; the meter should read approximately 0.8 ohm.
3. Connect VOM between an arm of S2 and UG58A/U connector; the meter should read approximately 0.3 ohm.
4. Connect VOM between arm and LOAD terminals of S2; R1 can be varied from 0.3 to 500 ohms approximately.
5. Connect VOM between ground and unsoldered terminal (75 ohm winding) on TR004; the meter should read approximately 0.2 ohm.
6. Connect VOM between ground and arm of S1; the meter should read approximately 0.5 ohm.
7. Connect VOM between ground and LOAD terminal of S1; the meter should read approximately 75 ohms.

DATE Nov. 21, 1962
SHEET 2 OF 2

TMC SPECIFICATION NO. S 731 B

NP
COMPILED

N.P.
CHECKED

TITLE: BAC-2 TEST PROCEDURE

APPROVED

THE TECHNICAL MATERIEL CORP.
MAMARONECK, N.Y.
BAC-2 TEST DATA SHEET

SERIAL NO.: _____

MFG. NO.: _____

PRELIMINARY

Step 2. _____ OK

PROCEDURE

- Step 1. ohms
- Step 2. ohms
- Step 3. ohms
- Step 4. From to ohms
- Step 5. ohms
- Step 6. ohms
- Step 7. ohms

DATE _____

TESTER _____

