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DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

CALIBRATION PROCEDURE FOR DIFFERENTIAL VOLTMETERS AN/USM-98, AN/USM-98A, AND AN/USM-98B (JOHN FLUKE MODELS 801, 801R, 801B, 801BR, 801B/AG)

Headquarters, Department of the Army, Washington, DC
19 September 1970

♦REPORTING OF ERRORS♦

You can help improve this publication by calling attention to errors and by recommending improvements and stating your reasons for the recommendations. Your letter or DA Form 2028, Recommended Changes to Publications, should be mailed directly to Commander, U.S. Army Aviation and Missile Command, ATTN: AMSAM-TMD-EP, Redstone Arsenal, AL 35898-5000. FAX to DSN 788-2313 (commercial 256-842-2313). A reply will be furnished directly to you.

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SECTION I
GENERAL

1. Purpose and Scope. This bulletin provides information for the periodic calibration of Differential Voltmeters AN/USM-98, AN/USM-98A, and AN/USM-98B (John Fluke Models 801, 801R, 801B, 801BR, and 801B/AG). It is to be used by personnel trained and qualified in the use of calibration equipment.

2. Reporting of Equipment Publication Improvements. The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to: Commander, US Army Missile Materiel Readiness Command, ATTN: DRSMI-MFPA, Redstone Arsenal, AL 35809.

3. Descriptive Data

a. Identification

Nomenclature	DIFFERENTIAL VOLTMETER
Military designation	AN/USM-98, AN/USM-98A, and AN/USM-98B
Manufacturer	John Fluke
Model number	801, 801R, 801B, 801BR, and 801B/AG
Reference	Manufacturer's instruction manual, TM 11-6625-599-12, and TM 11-6625-599-45