

TM 9-4910-389-12

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

OPERATOR AND ORGANIZATIONAL

MAINTENANCE MANUAL

(INCLUDING REPAIR PARTS

AND SPECIAL TOOLS LIST)

FOR

CLEANER AND TESTER, SPARK PLUG:

BENCH MOUNTED (CHAMPION SPARK PLUG CO.,

MODEL 800) (JAT INDUSTRIES, MODEL JAT5000)

(THE OILJAK MFG. CO. INC., MODEL B800M)

(THE VP COMPANY, MODEL VP500)

(4910-261-5868)



HEADQUARTERS, DEPARTMENT OF THE ARMY

JULY 1972

TECHNICAL MANUAL }
NO. 9-4910-389-12 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, D.C., 31 July 1972

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Current as of 30 June 1972

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*This manual supersedes TM 9-4910-389-20P, 11 June 1962.

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CHAPTER 1

INTRODUCTION

Section I. GENERAL

1-1. SCOPE

a. This manual is for your use in operating and maintaining the spark plug cleaner and tester. (Champion, model 800) (JAT, model JAT5000) (Oiljak, model B800M) (VP, model VP500).

b. Appendix A contains a list of current references, including forms, technical manuals, and other available publications applicable to the spark plug cleaner and tester.

c. Appendix B—BASIC ISSUE ITEMS LIST (BILL) AND ITEMS TROOP INSTALLED OR AUTHORIZED LIST (ITIAL)—not applicable.

d. Appendix C contains the Maintenance Allocation Chart for the spark plug cleaner and tester, listing all maintenance and repair operations authorized by maintenance echelons.

e. Appendix D contains Repair Parts, and Tools and Support Equipment for operating and performing organizational maintenance on the spark plug cleaner and tester.

1-2. Maintenance Forms and Records.

Maintenance forms and records that you are required to use are explained in TM 38-750.

1-3. Reporting of Errors. You can improve this manual by calling attention to errors and by recommending improvements, using DA Form 2028 (Recommended Changes to Publications), or by a letter, and mail directly to: Commanding General, Headquarters, U. S. Army Weapons Command, ATTN: AMSWE-MAS, Rock Island, IL 61,201 ..4 reply will be furnished directly to you.

1-4. Equipment Serviceability Criteria (ESC). This equipment is not covered by an ESC.

1-5. Destruction of Army Materiel to Prevent Enemy Use. Refer to DOD 4160.21-M-1 for destruction of materiel to prevent enemy use.

1-6. Administrative Storage. Refer to TM 740-90-1 for administrative storage.

Section II. DESCRIPTION AND DATA

1-7. Description. You can clean and test used aircraft and automotive type spark plugs with any model listed. The maintenance paragraphs of this manual contains detailed descriptions of their

components. The four models of Cleaner and Tester, Spark Plug (4910-261-58-8) are designated as codes "A" and "B." Codes "A" and "B" vary only in appearance.