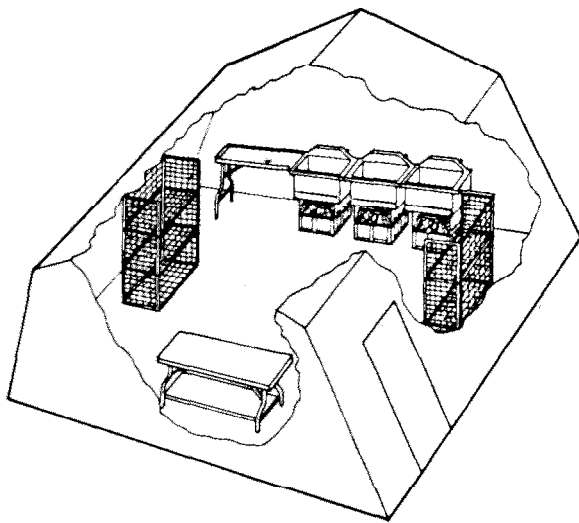


TECHNICAL MANUAL

OPERATOR'S, UNIT AND DIRECT SUPPORT MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST FOR FOOD SANITATION CENTER (FSC) NSN 7360-01-277-2558

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This copy is a reprint which includes current pages from Changes 1 and 2.

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HEADQUARTERS, DEPARTMENT OF THE ARMY

30 MAY 1991

TECHNICAL MANUAL
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HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 30 May 1991

**OPERATOR'S, UNIT, AND DIRECT
SUPPORT, MAINTENANCE MANUAL INCLUDING
REPAIR PARTS AND SPECIAL TOOLS LIST
For
FOOD SANITATION CENTER (FSC)
MODEL FSC-90 NSN 7360-01-277-2558 (EIC: YCE)
MODEL FSC-99 NSN 7360-01-467-0508 (EIC:)
Current as of 1 November 1995**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes, or if you know of a way to improve these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Soldier, Biological and Chemical Command, ATTN: AMSSB-RIM-L(N), Kansas St., Natick, MA 01760. You may also submit your recommended changes by E-mail directly to <amssbriml@natick.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

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SECTION I. GENERAL INFORMATION

1-1. SCOPE.

- a. Type of Manual. Operator's, Unit, and Direct Support Maintenance Manual.
- b. Model Number and Equipment Name. Food Sanitation Center (FSC) NSN 7360-01-277-2558,
- c. Purpose of Equipment. For sanitizing utensils and equipment used with the Modular Field Kitchen (MFK) which is covered in TM 10-7360-208-13&P. It is also used with the Trailer Mounted Field Kitchen, which is covered in TM 10-7360-206-13.
- d. Equipment Requirements.
 - (1) The FSC includes the equipment required by Military Occupational Specialty (MOS) 94B/94F personnel for sanitizing pots, pans, and utensils used to feed troops in the field.
 - (2) The FSC requires water and gasoline to operate.
 - (3) To support the sanitizing requirements of the Modular Field Kitchen the tools and ancillary items supplied with the MFK will be used jointly to service and support the FSC and MFK.
 - (4) To support the sanitizing requirements of the Trailer Mounted Field Kitchen the tools and ancillary items authorized to the Kitchen will be used jointly to service and support the FSC and MFK.

1-2. MAINTENANCE FORMS AND RECORDS. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA PAM 738-751, The Army Maintenance Management Systems (TAMMS).

1-3. REPORTING EQUIPMENT IMPROVEMENT OR RECOMMENDATIONS (EIR'S). If your Food Sanitation Center needs improvement, let us know. Send us an EIR. You, the user, are the only one who can tell us what you don't like about your equipment. Let us know why you don't like the design or performance. Put it on an SF 368 (Quality Deficiency Report). Mail it to us at Commander, U.S. Army Soldier, Biological and Chemical Command, ATTN: AMSSB-RIM-E(N), Kansas St., Natick, MA 01760. We will send you a reply.

1-4. DESTRUCTION OF ARMY MATERIAL TO PREVENT ENEMY USE. Refer to TM 750-244-3 for procedures covering the destruction of Army material to prevent enemy use.

1-5. PREPARATION FOR STORAGE OR SHIPMENT. Refer to para 4-15 for procedures used to prepare the FSC for storage or shipment.

- a. Administrative Storage.

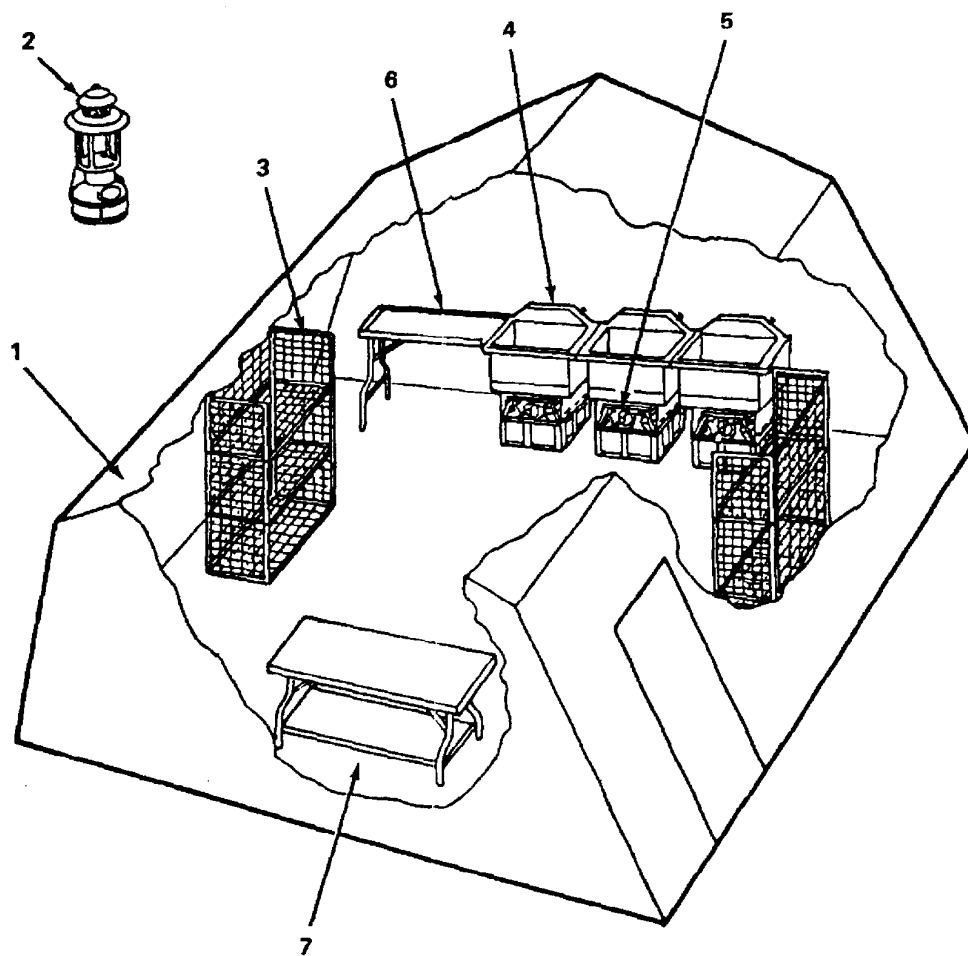
- (1) Placement of equipment in administrative storage should be for short periods of time when a shortage of maintenance efforts exists. Items should be in mission readiness within 24 hours or within the time factors as determined by the directing authority. During the storage period appropriate maintenance records will be kept.

- (2) Before placing equipment in administrative storage, current Preventive Maintenance Checks and Services (PMCS) should be completed, shortcomings and deficiencies should be corrected, and all Modification Work Orders (MWO's) should be applied.

- b. Storage Site Selection. Inside storage is preferred for items selected for administrative storage. If inside storage is not available, trucks, vans, conex containers and other containers may be used.

1-6. NOMENCLATURE/COMMON NAME CROSS-REFERENCE LIST. A cross-reference list of the common names used throughout this manual to the official nomenclature is provided below:

COMMON NAME	OFFICIAL NOMENCLATURE
Cable Assembly	Cable, Assembly, Power, Electrical
Electrical Light	Light, Extension
Extension Cord	Extension Cord, Short 25-Foot
Tent	Tent, Extendable, Modular (16' x 20' Utility) or Modular General Purpose Tent System (MGPTS) Type I, Small
Lantern	Lantern, Gasoline
Work Table	Table Assembly, Folding Legs
Drain Table	Table Assembly, Sink Drain
M2 Burner Unit	Burner Unit, Gasoline, Model M2/M2A
MBU	Modern Burner Unit
Modular Field Kitchen	Kitchen, Field, Modular



- 1. TENT
- 2. LANTERN, GASOLINE OR ELECTRIC LIGHT
- 3. STORAGE RACK ASSEMBLY
- 4. SINK ASSEMBLY
- 5. BURNER UNITS
- 6. DRAIN TABLE
- 7. WORK TABLE

Figure 1-1. Food Sanitation Center, Major Components/Equipment Orientation (tent cut-away).