

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

SHOP SET, SPARE PARTS STORAGE

FIELD MAINTENANCE

(NSN 4940-00-322-6016)

INSTALLATION IN ONE M35A2 CARGO TRUCK

HEADQUARTERS, DEPARTMENT OF THE ARMY

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You can help improve this bulletin. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms) direct to: Commander, US Army Armament, Munitions and Chemical Command, ATTN: AMSMC-MAS (R), Rock Island, IL 61299-6000. A reply will be furnished to you.

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*This bulletin supersedes TB ORD-444-15 dated 23 January 1962.

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1. General

a. Instructions contained in this bulletin are to be used as a guide for installation of spare parts storage field maintenance shop set (NSN 4940-00-322-6016) in one M35A2 cargo truck, referenced in figure 1.

b. Slight variations to the installation instructions may be made at the discretion of the officer in charge.

c. Complete lists of items contained in this shop are found in SC 4940-95-CL-A09.

d. Personnel performing this installation should have a practical knowledge of electricity.

e. Items not mentioned in this bulletin, that may be components of this shop, may be stowed in storage cabinets and drawers or secured in such a manner as to avoid damage in transit.

f. All dimensions, fastener sizes, and hardware sizes are in inches.

g. When entering the shop, curbside is at right and roadside is at left.

2. Warnings and Cautions

WARNING

All electrically-powered tools and equipment must be grounded prior to use.

CAUTION

Special care should be exercised to avoid damage to electrical connectors, wiring, or electrical equipment.

To preserve waterproof characteristics, precautions should be taken not to puncture the outer skin when drilling holes into the walls or floor of the shop. Coat underside of vehicle body with coating compound (UNDERCOATING TT-C-520, NSN 8030-00-221-1834) where mounting hardware projects through floor.

3. Location of Equipment

a. Locations of equipment installed or stowed in M35A2 cargo truck are shown in figures 2 thru 7.

(1) Refer to table 1 for hardware required for installation.

(2) Refer to table 2 for components to be mounted.

(3) Refer to table 3 for electrical components to be mounted.

b. Refer to table 4 for standard conversion chart.