

MIL-G-52557C(ME)  
19 August 1985  
SUPERSEDING  
MIL-G-52557B(ME)  
24 January 1977

## MILITARY SPECIFICATION

### GENERATOR SETS, GASOLINE ENGINE, TRAILER MOUNTED

5 KW, 60 HERTZ, PU-620/M

This specification is approved for use by the USA Belvoir Research and Development Center, Department of the Army, and is available for use by all Departments and Agencies of the Department of Defense.

#### 1. SCOPE

1.1 Scope. This specification covers trailer mounted generator sets (hereinafter referred to as a power unit) designated PU-620/M. The power unit consists of two military design, gasoline-engine-driven, 5 KW, 60 Hertz generator sets, various auxiliary equipment, brackets, and hardware mounted on a modified trailer chassis.

#### 2. APPLICABLE DOCUMENTS

##### 2.1 Government documents.

2.1.1 Specifications and standards. Unless otherwise specified (see 6.2), the following specifications and standards of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DoDISS) specified in the solicitation, form a part of this specification to the extent specified herein.

#### SPECIFICATIONS

##### FEDERAL

L-P-378

- Plastic Sheet and Strip, Thin Gauge, Polyolefin.

FF-N-105

- Nails, Brads, Staples and Spikes: Wire, Cut and Wrought.

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Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: USA Belvoir Research and Development Center, ATTN: STRBE-DS, Fort Belvoir, VA 22060-5606 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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FSC 6115

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## MIL-G-52557C(ME)

NN-P-530	- Plywood, Flat Panel.
QQ-S-781	- Strapping, Steel, and Seals.
UU-T-81	- Tags, Shipping and Stock.
PPP-B-591	- Boxes, Shipping, Fiberboard, Wood-Cleated.
PPP-B-601	- Boxes, Wood, Cleated-Plywood.
PPP-B-636	- Boxes, Shipping, Fiberboard.
PPP-F-320	- Fiberboard; Corrugated and Solid, Sheet Stock (Container Grade), and Cut Shapes.
PPP-T-60	- Tape, Packaging, Waterproof.
PPP-T-97	- Tape, Pressure-Sensitive Adhesive, Filament Reinforced.

## MILITARY

MIL-P-116	- Preservation, Methods of.
MIL-B-131	- Barrier Material, Water Vaporproof, Flexible, Heat-Sealable.
MIL-G-12803	- Gasket Material, Non-Metallic.
MIL-L-21260	- Lubricating Oil, Internal Combustion Engine, Preservative and Break-In.
MIL-G-28554	- Generator Sets, Mobile Electric Power; Packaging of.

## STANDARDS

## MILITARY

MIL-STD-105	- Sampling Procedures and Tables for Inspection by Attributes.
MIL-STD-129	- Marking for Shipment and Storage.
MIL-STD-281	- Automobiles, Trucks, Truck-Tractors, Trailers and Trailer Dollies; Preservation and Packaging of.
MIL-STD-642	- Identification Marking of Combat and Tactical Transport Vehicles.
MIL-STD-705	- Generator Sets, Engine-Driven, Methods of Tests and Instructions.
MIL-STD-889	- Dissimilar Metals.
MS16992	- Bolt (Screw), Lag, Hex Head, Gimlet Point.
MS27183	- Washer, Flat-Round, Steel, Cadmium Plated, General Purpose (In./MM).

**2.1.2 Other Government documents, drawings, and publications.** The following other Government documents, drawings, and publications form a part of this specification to the extent specified herein.

## DRAWINGS

## ME

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TA13214E1200

- Generator Set, Gasoline Engine, Trailer Mounted, PU-620/M.

U.S. DEPARTMENT OF COMMERCE

Product Standard PS-1 - Softwood Plywood; Construction and Industrial.

(Application for copies should be addressed to the Superintendent of Documents, US Government Printing Office, Washington, DC 20402.)

(Copies of specifications, standards, and drawings required by contractors in connection with specific acquisition functions should be obtained from the contracting activity or as directed by the contracting officer.)

**2.2 Other publications.** The following document(s) form a part of this specification to the extent specified herein. The issues of the documents which are indicated as DoD adopted shall be the issue listed in the current DoDISS and the supplement thereto, if applicable.

AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

ANSI/HPMA HP 1983 American National Standard for Hardwood and Decorative Plywood.

(Application for copies should be addressed to American National Standards Institute, 1430 Broadway, New York, NY 10018.)

(Industry association specifications and standards are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

**2.3 Order of precedence.** In the event of a conflict between the text of this specification and the references cited herein, the text of this specification shall take precedence.

**3. REQUIREMENTS**

**3.1 Description.** The PU-620/M power unit shall be in accordance with Top Assembly TA13214E1200 and as specified herein.

**3.1.1 Drawings.** The drawings forming a part of this specification are end product drawings. No deviation from the prescribed dimensions or tolerances is permissible without prior approval of the contracting officer. Any data (e.g. shop drawings, layouts, flow sheets, processing procedures, etc.) prepared by the contractor or obtained from a vendor to support fabrication and manufacture of the production item shall be made available, upon request, for inspection by the contracting officer or his designated representative.

**3.1.1.1 Vehicle marking.** Registration numbers and other marking of the trailer shall be in accordance with MIL-STD-642 (see 6.9).

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3.2 First article. When specified (see 6.2), a sample shall be subjected to first article inspection (see 4.3 and 6.3).

3.3 Material. Material shall be as specified herein and as shown on the applicable drawings. Materials not specified shall be selected by the contractor and shall be subject to all provisions of this specification.

3.3.1 Material deterioration and control. The item(s) shall be fabricated from compatible materials, inherently corrosion resistant or treated to provide protection against the various forms of corrosion and deterioration that may be encountered in any of the applicable operation and storage environment to which the item may be exposed.

3.3.2 Dissimilar metals. Dissimilar metals shall not be used in intimate contact with each other unless protected against galvanic corrosion. Dissimilar metals and methods of protection are defined and detailed in MIL-STD-889.

3.3.3 Identification of materials and finishes. The contractor shall identify the specific material, material finish or treatment for use with component and subcomponent, and shall make information available upon request to the contracting officer or designated representative.

3.4 Government-furnished property. The following property in the quantities indicated will be furnished by the Government (see 6.4):

<u>Item No.</u>	<u>Description</u>	<u>Identification</u>	<u>Quantity for each PU-620/M</u>
1	Chassis, Trailer, M116A2, 3/4-ton, 2-wheel	NSN 2330-01-101-8434	1
2	Generator set, gasoline-engine-driven, 5.0 KW, 60 Hz	NSN 6115-00-017-8240	2

3.5 Workmanship. Workmanship shall be of a quality to assure that the power units are free from defects resulting from defective material, incorrect manufacturing or assembly practices, incorrect treatment and painting, incomplete welds, rust, cracks, and other defects that could impair its operation or serviceability. External surfaces shall be free from burrs, sharp edges and corners except when sharp edges and corners are required.

3.6 Safety. All rotating or reciprocating parts and other parts subject to high operational temperatures that are of such a nature or are so located as to be a hazard to operating personnel, shall be guarded or insulated to the extent necessary to eliminate the hazard. Electrical equipment shall be effectively guarded and grounded to protect all persons and objects from electrical shock hazard.

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#### 4. QUALITY ASSURANCE PROVISIONS

**4.1 Responsibility for inspection.** Unless otherwise specified in the contract, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform or repeat any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements.

**4.1.1 Parts and components.** Parts and components detailed on the drawings shall be inspected in accordance with the quality assurance provisions (QAP) shown on the drawings. The drawings specify the characteristics requiring QAP inspection, the sampling plan, and the basis for acceptance and rejection (see 6.5 and 6.6).

**4.1.2 Disassembly inspection.** Failure of any test by the first article model shall be cause for disassembly, in the presence of a Government representative, of the first article model to the extent necessary to determine the cause of the failure. Each disassembled part shall be examined in detail for compliance with this specification and referenced drawings in regard to materials, dimensions, tolerances, and workmanship. Parts not complying with such requirements shall be rejected. Reassembly with accepted parts and retesting shall be the responsibility of the contractor. Government-furnished property shall be excluded from the requirements of this paragraph.

**4.1.3 Component and material inspection.** The contractor is responsible for insuring that components and materials used are manufactured, examined, and tested in accordance with referenced specifications and standards.

**4.1.4 Acceptability criteria.** Power units which conform to all requirements in sections 3 and 5 of this specification and pass all applicable examinations and tests in section 4 of this specification will be considered acceptable by the Government.

**4.2 Classification of inspections.** The inspection requirements specified herein are classified as follows:

- a. First article inspection (see 4.3).
- b. Quality conformance inspection (see 4.4).
- c. Inspection of packaging (see 4.6).

#### **4.3 First article inspection.**

**4.3.1 Examination.** The first article power unit shall be examined as specified in 4.5.1. Presence of one or more defects shall be cause for rejection.

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4.3.2 Tests. First article power unit components shall be tested as specified in 4.5.2. Failure of the test shall be cause for performing the inspection specified in 4.1.2.

#### 4.4 Quality conformance inspection.

4.4.1 Examination. Each power unit shall be examined for the defects specified in 4.5.1. Presence of one or more defects shall be cause for rejection.

4.4.2 Tests. Power unit components shall be tested as specified in 4.5.2. Failure of any test shall be cause for rejection.

#### 4.5 Inspection procedure.

4.5.1 Examination. The power unit shall be examined for the following defects:

101. Any part or component not in accordance with the QAP requirements as shown on the drawings.
102. Any dimension other than those identified on the QAP requirements shown on the drawings not as specified.
103. Components missing or not as specified.
104. Assembly not as shown on the drawings.
105. Identification or special marking missing or illegible.
106. Treatment and painting not as specified.
107. Workmanship not as specified.
108. Materials not as specified.
109. Materials are resistant to corrosion or deterioration or treated to be made resistant to corrosion or deterioration for the applicable storage and operating environment.
110. Dissimilar metals as defined in MIL-STD-889 are not effectively insulated from each other.
111. Contractor does not have documentation available for identification of material, material finishes or treatments.
112. Safety not as specified.

#### 4.5.2 Tests.

4.5.2.1 Test conditions. The following preparations shall be made prior to testing the switch box assembly:

- a. Cables running between the switch box assembly and the generator sets shall be installed to the switch box assembly rotary switch.
- b. The free ends of the cables shall be attached to the generator sets as follows:
  - (1) Cable wire marked L1 shall be attached to phase A.
  - (2) Cable wire marked L2 shall be attached to phase B.

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- (3) Cable wire marked L3 shall be attached to phase C.
- (4) Cable wire marked L0 shall be attached to neutral.

4.5.2.2 Test procedures. Tests shall be conducted in accordance with MIL-STD-705 and as specified herein. Test instruments shall be of the start of testing and at intervals not greater than 6 months thereafter.

4.5.2.3 Operation. The rotary switch of the switch box shall be placed in the generator No. 1 position. Start and operate generators in accordance with operator's manual at the rated load through the rotary switch for not less than 5 minutes. During this period, phase sequence (rotation) shall be tested in accordance with MIL-STD-705, Method 507.1. Phase rotation shall be L1, L2, and L3. This test shall be performed at the load terminals of the switch box. At the conclusion of the generator No. 1 position test, the rotary switch shall be placed in the generator No. 2 position. Repeat the test. Inability of the switch box assembly to maintain or transfer a rated load shall constitute failure of this test. Failure of the GFE generators to operate in accordance with the operator's manual shall not constitute failure of the test. The PCO shall be notified immediately of any such failure.

#### 4.6 Inspection of packaging.

4.6.1 First article pack examination. The first article pack shall be examined for the defects specified in 4.6.2.3. Presence of one or more defects shall be cause for rejection. Any defect(s) shall be corrected and the first article re-examined.

#### 4.6.2 Quality conformance inspection of pack.

4.6.2.1 Unit of product. For the purpose of inspection, a completed pack prepared for shipment shall be considered a unit of product.

4.6.2.2 Sampling. Sampling for examination shall be in accordance with MIL-STD-105.

4.6.2.3 Examination. Samples selected in accordance with 4.6.2.2 shall be examined for the following defects. AQL shall be 2.5 percent defective.

- 113. Generator sets not preserved as specified for levels A and B.
- 114. Fuel cans not preserved as specified for level A and B; excess preservative not drained.
- 115. Fire extinguishers not removed from brackets and preserved as specified for levels A and B.
- 116. Power and ground cables not disconnected and secured as specified for level A and B. Cables and terminals not matchmarked as specified.
- 117. Technical publications not preserved as specified for all levels.
- 118. Trailer chassis components not preserved as specified for levels A and B.
- 119. Packing not as specified by the applicable figures for levels A and B.
- 120. Marking illegible, incomplete, incorrect, or missing.



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121. Depreservation guides not prepared and attached to the power unit as specified.
122. Hammer, fuel can adapters, oil drain line and ground rods not secured as specified.

## 5. PACKAGING

5.1 First article pack. The contractor shall furnish a first article pack for examination within the time frame specified to prove prior to starting production packaging that the applied preservation, packing, and marking comply with the packaging requirements of this specification. Examination shall be as specified in Section 4 and shall be subject to surveillance and approval by the Government (see 6.7). The first article pack may be accomplished utilizing either the first article model power unit or a production power unit. If the first article model power unit is utilized, any preservation, and packing shall be removed by the contractor at no expense to the Government, when requested by the Government to facilitate comparison between the first article model power unit and production power units.

5.2 Preservation. Preservation shall be level A, level B, or C as specified (see 6.2). Preservation and consolidation of power unit components shall be in accordance with table I, figures 1, 2, and 3, and as specified herein.

5.2.1 Level A.

5.2.1.1 Generator sets. Each generator set shall be preserved in accordance with MIL-G-28554, level A. The generator sets shall be secured directly through the barrier material to the trailer using the required bolts in lieu of the wood base specified in the packaging requirement of MIL-G-28554. The humidity indicators and inspection ports shall be installed on an end or side in a location convenient for inspection of the humidity indicators. Before sealing the barrier, the fiberboard cap specified in table I and figure 2 herein shall be installed on the generator sets.

5.2.1.2 Fire extinguishers. Each fire extinguisher shall be removed from the brackets and packaged in a box conforming to PPP-B-636, type CF, class domestic, variety SW, grade 125, style optional.

5.2.1.3 Cables. Power and ground cables shall be disconnected from generator sets. Each disconnected cable and terminals on the generator sets shall be matchmarked with cloth tags conforming to UU-T-81, type A, to facilitate reinstallation of the cables.

5.2.1.4 Technical publications. Technical publications, when applicable, shall be preserved in accordance with MIL-P-116, method IC1 and shall be secured to one of the generator sets outside the method II barrier.

5.2.1.5 Trailer chassis. The trailer chassis components shall be preserved in accordance with MIL-STD-281, level A, as specified for mobile vehicles.



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5.2.1.6 Fuel cans. The interior of fuel cans shall be fogged with preservative lubricating oil conforming to MIL-L-21260, type I, grade 30. The excess preservative shall be drained.

5.2.1.7 Hammer, fuel can adapters, oil drain line, and ground rods. The hammer, fuel can adapters, oil drain line, and ground rods shall be secured in the accessory box with tape conforming to PPP-T-97, type IV.

5.2.2 Level B.

5.2.2.1 Generator sets. The generator sets shall be preserved in accordance with MIL-G-28554, level B.

5.2.2.2 Fire extinguishers. The fire extinguishers shall be removed from the bracket and preserved as specified for level A.

5.2.2.3 Cables. Power and ground cables shall be disconnected from generator sets. Each disconnected cable and terminals on the generator sets shall be matchmarked as specified for level A.

5.2.2.4 Technical publications. The technical publications shall be preserved as specified for level A.

5.2.2.5 Trailer chassis. The trailer chassis components shall be preserved in accordance with MIL-STD-281, level B, as specified for mobile vehicles.

5.2.2.6 Fuel cans. Fuel cans shall be preserved as specified for level A.

5.2.2.7 Hammer, fuel can adapters, oil drain line, and ground rods. These items shall be preserved as specified in 5.2.1.7 for level A.

5.2.3 Level C. Power units including all components and surfaces requiring it, shall be preserved to provide protection against deterioration and damage during shipment and handling from the contractor to the initial destination. Cables, fuel and oil drain lines shall not be disconnected. Technical publications shall be placed in a waterproof bag and secured to one of the generator sets.

5.3 Packing. Packing shall be level A, B, or C, as specified (see 6.2).

5.3.1 Level A or B. Packing shall be in accordance with table I and figures 1, 2, and 3 for level A or B as specified.

5.3.2 Level C. Power units shall be completely mobile. Any components not placed in secure brackets shall be removed from them and placed in an out of the way area and secured to prevent movement. The tarpaulin cover shall be in place upon its bows.

5.4 Marking. Marking for all levels shall be in accordance with MIL-STD-129.

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**5.5 Depreservation guides.** Two copies of depreservation guides shall be prepared and placed in waterproof envelopes marked "Depreservation Guide". One copy shall be secured on one of the generator sets and a second copy shall be secured in a conspicuous location on the power unit. Unless otherwise specified, DA Form 2258 "Depreservation Guide for Vehicles and Equipment" shall be used (see 6.8).

**5.6 Preparation of Government-furnished property.** Government-furnished property shall be preserved, and packed as specified herein, regardless of the preservation, and packing provided at the time of receipt by the contractor.

**6. NOTES**

**6.1 Intended use.** The power units are intended for use by the Armed Services for supplying electrical power to military operations.

**6.2 Ordering data.** Procurement documents should specify the following:

- a. Title, number, and date of this specification.
- b. Date of issue of DoDISS applicable and exceptions thereto (see 2.1.1).
- c. Time frame required for submission of the first article pack (see 5.1).
- d. Time frame required for submission of the first article pack (see 5.1).
- e. Degree of preservation and of packing required (see 5.2 and 5.3).
- f. When other than DA Form 2258 is to be used (see 5.5).

**6.3 First article.** When a first article inspection is required, the items should be a preproduction model. The first article should consist of one or more units. The contracting officer should include specific instructions in acquisition documents regarding arrangements for examinations, tests and approval of the first article test results and disposition of the document's first articles.

**6.4 Government-furnished property.** The contracting officer should arrange to furnish the property specified in 3.4.

**6.5 Quality assurance provisions (QAP).** The contracting officer should require the contractor to maintain records of all QAP inspections. A suggested paragraph is as follows:

"The contractor shall maintain complete records of all examinations and tests performed to verify the requirements of classified QAP characteristics. The records shall include as a minimum, lot size, sample size, drawing requirement, actual measurement, number and type of deficiencies found, quantity approved, quantity rejected, corrective action taken when applicable."

**6.6 Definitions.**

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6.6.1 Quality assurance provisions (QAP). A QAP is a contractual requirement that supplements section 4 of the specification. The QAP indicates the minimum requirements which must be inspected on the product drawings to verify the design objectives of the product and assure interchangeability of repair parts.

6.7 First article pack. Any changes or deviations of production packs from the approved first article pack will be subject to the approval of the contracting officer. Approval of the first article pack will not relieve the contractor of his obligation to preserve, pack, and mark the power units in accordance with this specification.

6.8 Depreservation guide. The contracting officer should arrange to furnish the necessary copies of DA Form 2258, when requested by the contractor (see 5.5).

6.9 Registration numbers. The contracting officer should arrange to furnish a list of registration numbers to be applied to the trailer (see 3.1.1.1).

Custodian:  
Army - ME

Preparing activity:  
Army - ME

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TABLE I. Packaging material.

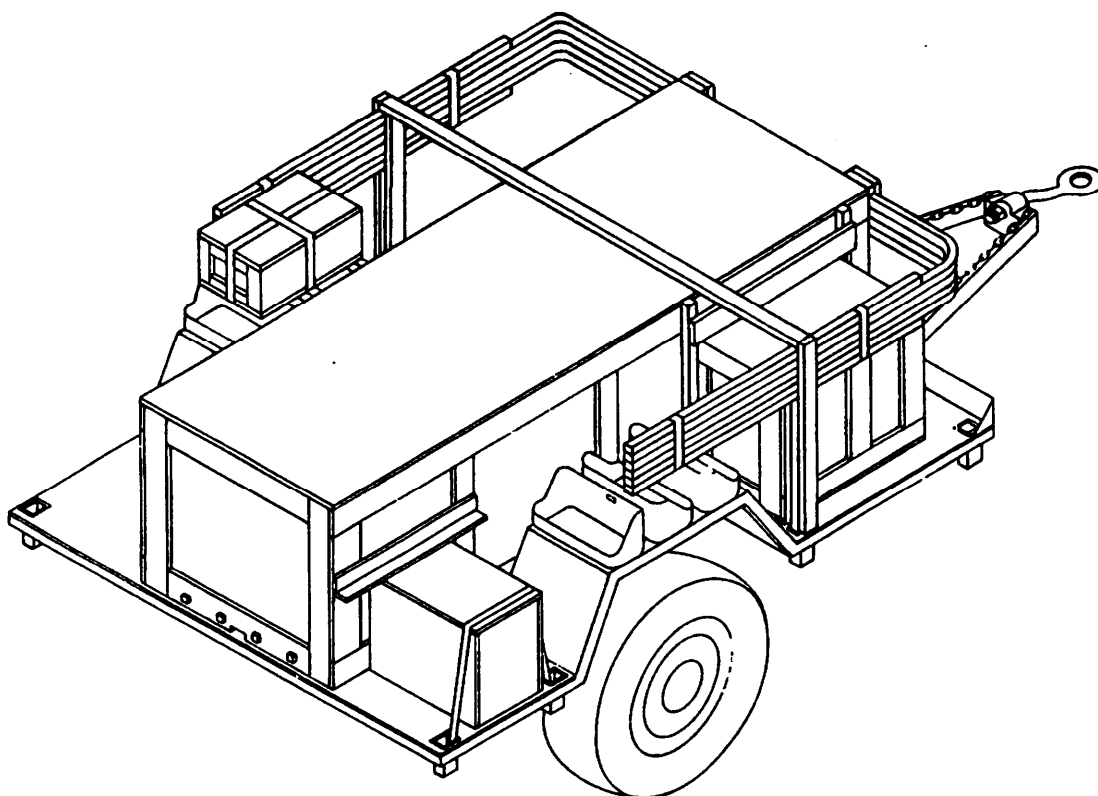
FIND NO.	IDENTIFICATION	DESCRIPTION	LEVEL	
			A	B
1	PPP-B-601, OVERSEAS TYPE, STYLE I, (NOTES 1 AND 2)	BOX, PLYWOOD $\frac{1}{4}$ THICK	1	
1	PPP-B-591, CLASS II, STYLE A, (NOTES 1, 3, AND 4)	BOX, FIBERBOARD		1
2	MIL-B-131, CLASS I	BARRIER MATERIAL	AR	
3	PPP-F-320, TYPE SF, GRADE V3S	FIBERBOARD $\frac{1}{2}$ THICK MINIMUM	AR	
4	MIL-G-12803, TYPE I, RUBBER, BINDER, $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{8}$	GASKET, $\frac{11}{16}$ DIA HOLE IN CENTER	16	
5	WEDGE	LUMBER, SOFTWOOD	2	2
6	MS27183-11, .312 ID X .734 OD X .065 THK	WASHER, PLAIN, CS, CAD. PL	4	4
7	MS16992-505, $\frac{1}{4}$ - 10, 2 LG	BOLT, LAG, HEX HD, GIMLET PT, STL, GALV	4	4
8	PPP-T-97, TYPE IV	TAPE, PRESSURE SENSITIVE, $\frac{3}{4}$ WIDE	AR	AR
9	FF-N-105, TYPE II, STYLE 4	NAIL, 6d	AR	AR
10	PPP-F-320, TYPE SF, GRADE V3S	CAP, FIBERBOARD	2	
11	PPP-B-601, OVERSEAS TYPE, STYLE I, TYPE I LOAD	BOX, PLYWOOD	1	
11	PPP-B-601, DOMESTIC TYPE, STYLE I, TYPE I LOAD	BOX, PLYWOOD		1
12	L-P-378, TYPE I, CLASS I, GRADE A 4-8 MIL	PLASTIC FILM POLYETHYLENE	AR	AR
13	NN-P-530 (NOTES 1 AND 5)	COVER, PLYWOOD $\frac{1}{2}$ THICK	1	
13	NN-P-530 (NOTES 1 AND 6)	COVER, PLYWOOD $\frac{1}{2}$ THICK		1
14	BLOCKING	LUMBER, SOFTWOOD 1 X 1 NOMINAL	AR	AR
15	QQ-S-781, TYPE I OR IV FINISH B	STEEL STRAPPING, FLAT .020 X $\frac{3}{4}$	AR	
15	QQ-S-781, TYPE I OR IV FINISH A	STEEL STRAPPING, FLAT .020 X $\frac{3}{4}$		AR
16	FRAMING	LUMBER, SOFTWOOD 1 X 3 NOMINAL	AR	AR
17	PPP-T-60, TYPE IV, CLASS I	TAPE, PRESSURE SENSITIVE	AR	AR

## NOTES:

1. NO CONTENT WEIGHT LIMITATIONS WITHOUT BOTTOM.
2. TOP TO BE ONE PIECE,  $1/2$  THICKNESS, AND SHALL COMPLETELY COVER ALL EDGES.
3. TOP TO BE INVERTED.
4. DIMENSIONAL LIMITATIONS OF SPECIFICATION WAIVED.
5. GROUP A CONFORMING TO ANSI/HPMA HP 1983, TYPE I, GRADE 3-4, OR GROUP B CONFORMING TO PSI GRADE C-D WITH EXTERIOR GLUE.
6. GROUP A CONFORMING TO ANSI/HPMA HP 1983, TYPE II, GRADE 3-4, OR GROUP B CONFORMING TO PSI GRADE C-D WITH EXTERIOR GLUE.

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## NOTES:

1. SEE TABLE I FOR LIST OF MATERIAL.
2. POWER CABLES, GROUND WIRES, AND ATTACHING HARDWARE, GROUND RODS, HAMMER, FIRE EXTINGUISHERS, EXHAUST PIPES, AND CLAMPS, FUEL DRUM ADAPTERS, AND EXTENSION TO BE SECURED TO THE GENERATOR SETS USING TAPE, FIND NO. 8.
3. TARPAULIN TO BE FOLDED AND WRAPPED IN FIND NO. 12 AND PLACED IN FIND NO. 11.
4. TARPAULIN ROOF SUPPORT SHALL BE SECURED IN ANY AVAILABLE SPACE ON THE UNIT.

FIGURE 1. Packaging arrangement and detail (assembled).

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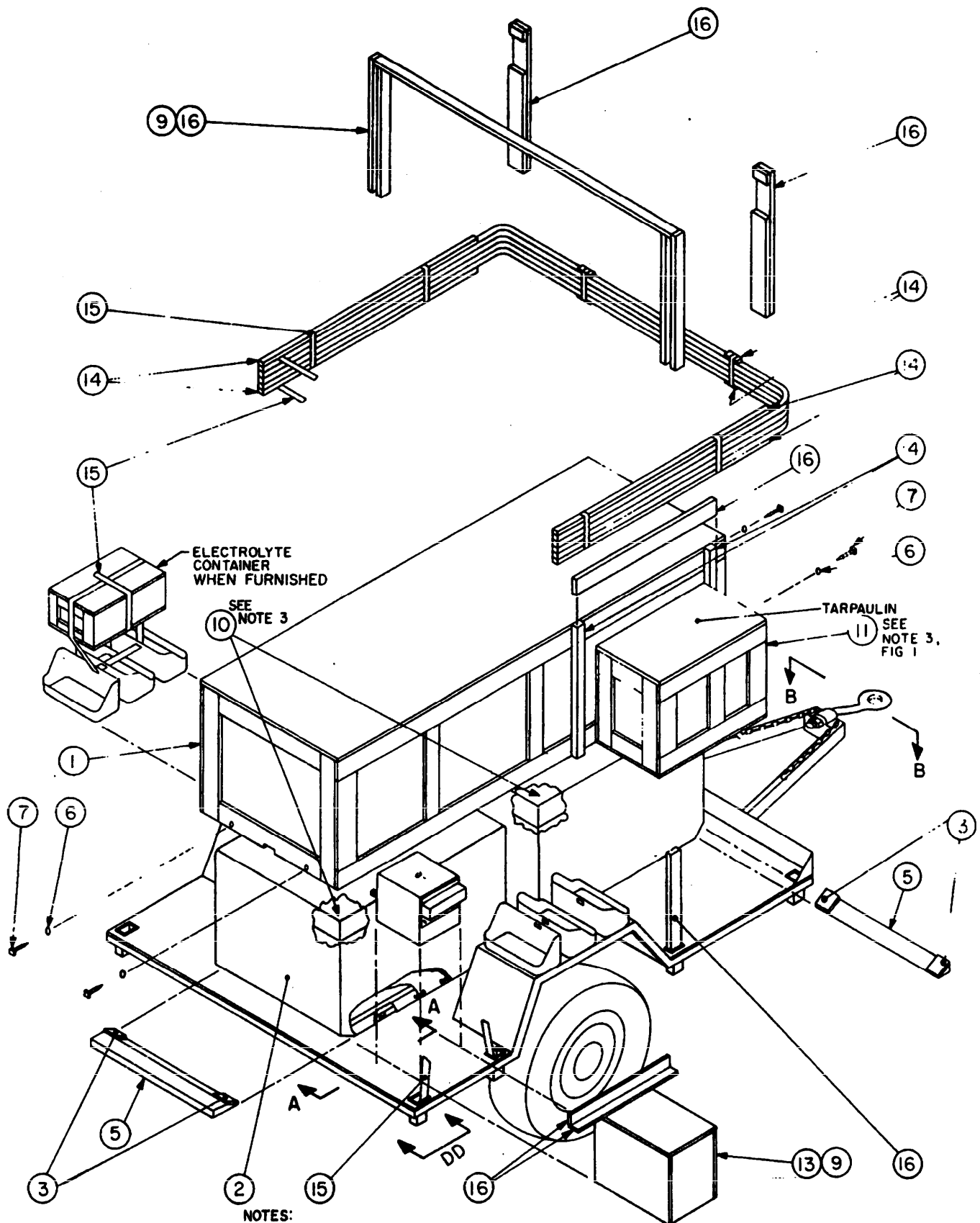


FIGURE 2. Packaging arrangement and detail (exploded).

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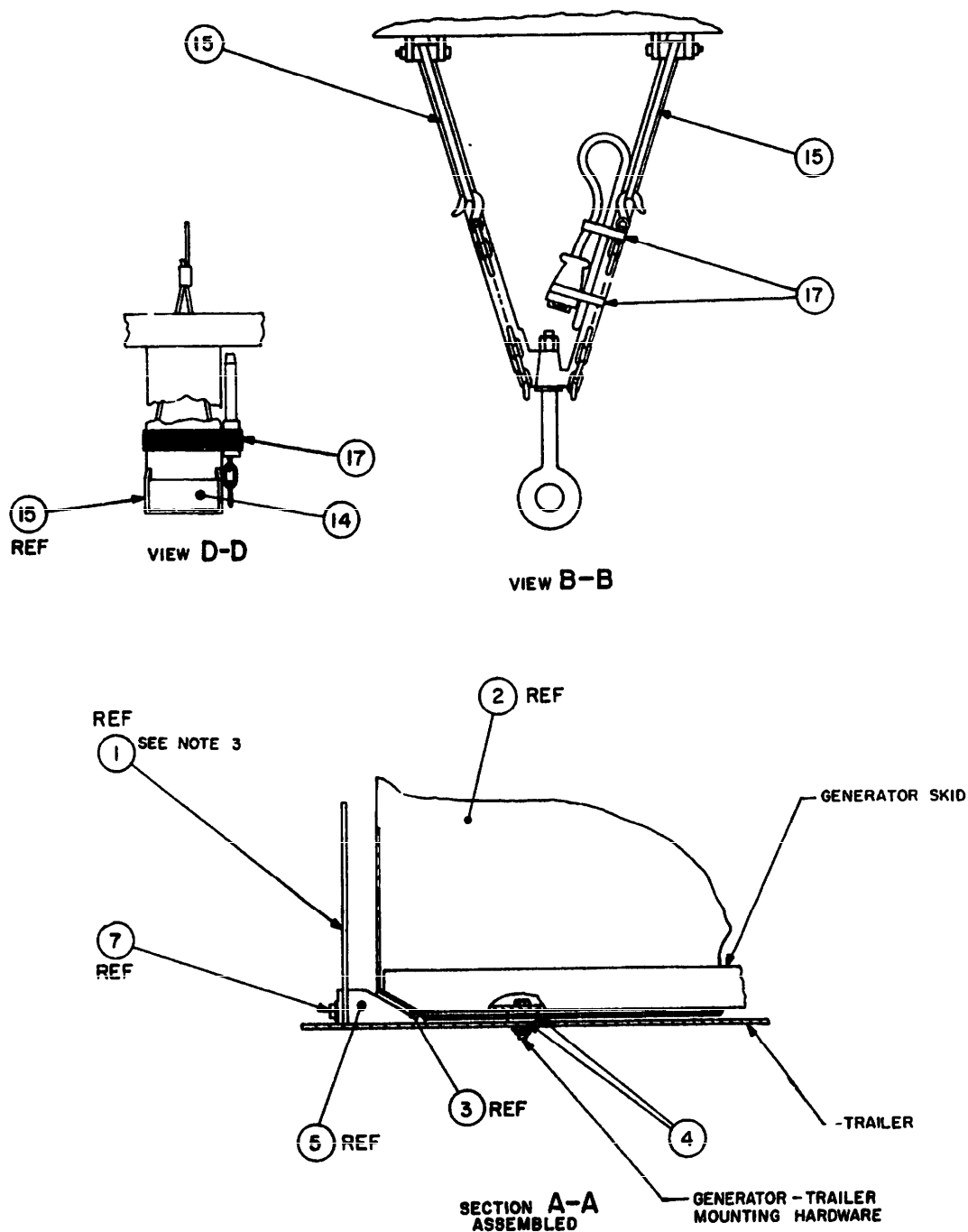


FIGURE 3. Packaging arrangement and detail (views).

X-1248B





**STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL***(See Instructions - Reverse Side)***1. DOCUMENT NUMBER**  
MIL-G-52557C(ME)**2. DOCUMENT TITLE** Generator Sets, Gasoline Engine, Trailer  
Mounted 5 KW, 60 Hertz, PU-620/M**3a. NAME OF SUBMITTING ORGANIZATION****4. TYPE OF ORGANIZATION (Mark one)**☐ **VENDOR**☐ **USER**☐ **MANUFACTURER**☐ **OTHER (Specify):** \_\_\_\_\_**b. ADDRESS (Street, City, State, ZIP Code)****5. PROBLEM AREAS****a. Paragraph Number and Wording:****b. Recommended Wording:****c. Reason/Rationale for Recommendation:****6. REMARKS****7a. NAME OF SUBMITTER (Last, First, MI) - Optional****7b. WORK TELEPHONE NUMBER (Include Area Code) - Optional****8a. MAILING ADDRESS (Street, City, State, ZIP Code) - Optional****8b. DATE OF SUBMISSION (YYMMDD)**

**INSTRUCTIONS:** In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (**DO NOT STAPLE**), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

**NOTE:** This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

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DEPARTMENT OF THE ARMY



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