

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

**WARRANTY PROGRAM
FOR
TRAILER MOUNTED LAUNDRY UNIT
MODEL M85-100, NSN 3510-01-291-8169**

Headquarters, Department of the Army, Washington, D. C.

1 May 1990

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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, DA Form 2028 (Recommended Changes to Publications and Blank Forms) or DA Form 2028-2 located in the back of this manual direct to Commander, U. S. Army Troop Support Command, Attn:AMSTR-MCTS, 4300 Goodfellow, Boulevard, St. Louis, MO 63120-1798. A reply Will be furnished directly to you.

1. General. This warranty technical bulletin identifies warranty conditions and procedures that apply to the Trailer Mounted Laundry Unit, Model M85-100, NSN 3510-01-291-8169, as supplied under Contract DAAK01-88-D-0041. This warranty will be for twelve (12) months from the date of supplies/equipment acceptance as shown on the Material Inspection Report (DD Form 250).

2. Explanation of Terms. The following terms apply to the Laundry

Unit warranty program:

a. Abuse. The improper use, repair or handling of warranted items such that the warranty may become void. Failure to perform preventive maintenance or improperly performed corrective maintenance also constitutes abuse.

b. Acceptance Date. The date an item of equipment is accepted into DOD inventory by the execution and signing of a DD Form 250 or an approved acceptance document by an

authorized Government representative.

c. Contractor support. Those services that are to be performed and those responsibilities that are placed on the contractor by the Government as specified in the warranty contract/provisions of contract DAAK01 - 88-D-0041. This support, which may include items such as labor, parts, tools, training, technical packages, etc., will be used in support of the warranted equipment during the specified warranty period.

d. Latent defects. Latent defects are defects that are not immediately obvious as a result of systematic engineering review of designs or documentation.

3. Coverage - Specific. Engineered Air System, Inc., (the contractor) warrants that each Laundry Unit and each component of the Laundry Unit is manufactured to conform to specific performance requirements identified in contract DAAK01-88-D-0041. Additionally, Engineered Air Systems, Inc. warrants that each Laundry Unit and components of that same Laundry Unit are free from defects in materials and workmanship that would cause the Laundry Unit to fail to conform to performance requirements specified in contract DAAK01-88-D-0041. These conditions apply for a period of twelve (12) months from the date of supplies/equipment acceptance as shown on the Material Inspection Receiving Report (DD Form 250). This warranty applies only to components originally installed by Engineered Air Systems, Inc. which can be identified by serial number as factory-installed on a specific Laundry Unit or to components repaired under the conditions of this warranty. The sole obligation of Engineered Air Systems shall be, at its option, to repair or replace any article or part which is proven to be other than warranted. For Engineered Air Systems to be obligated under this warranty, Engineered Air Systems, Inc. must be notified in writing within sixty days of discovery of a failed

component or item. Upon determination that a defect is covered by this warranty, Engineered Air Systems, Inc. will replace or repair (at its option) without charge to the U. S. Government. If the defect is determined not to be covered by this warranty, EASI will advise the WARCO and will not proceed until written authorization and costing information is agreed upon. Under this warranty, the contractor is limited to the repair or replacement of a defective article. If repair or replacement is impossible or cannot be accomplished in time to meet Government schedules, the contractor will refund the purchase price including transportation. If the contractor determines that a unit or component is not for any reason covered by this Warranty, no warranty work will be performed except at the written direction of the Contracting Officer for Contract DAAK01-88-D-0041. Thereafter the matter will proceed through the "Disputes" clause of this document.. In the case of Government-furnished equipment or property, Engineered Air Systems, Inc. warrants that installation to (or of) Government-furnished property by Engineered Air Systems will not degrade the performance or reliability of that Government-furnished property. Modification of Government-furnished property by Engineered Air Systems, Inc. (other than installation of equipment) is warranted for two years from the date of acceptance.

4. Contractor Responsibilities.

Engineered Air Systems, Inc. is responsible for providing repair or replacement of warranted items/components within 30 days after notification. Engineered Air Systems, Inc. is located at 1270 North Price Road, St. Louis, MO. 63132-2316 (314) 993-5880. The items determined to be defective due to defective material or workmanship, will be replaced with new or rebuilt items at no cost to the Government. Transportation costs for warranty service will be borne by the contractor.

a. On items located within the continental United States and where warranty repairs exceed unit, direct, or general support or depot maintenance level in accordance with the Maintenance Plan in the statement of work, the contractor will provide at no cost to the government, a technical service representative, on site, to remedy the situation during the warranty period. Response by the contractor shall be within a three (3) working day period after government notification of this desired service.

b. On items located outside the continental United States and if the contractor maintains established business facilities servicing the geographic area of concern, a technical service representative shall be furnished from such facility in accordance with the terms of paragraph a. relating to technical service representatives. Where the contractor maintains no such facilities, the repair/ or replacement item (s) shall be accompanied by detailed installation instructions.

5. Government Responsibilities. Using activities are responsible for reporting failures to U. S. Army Troop Support Command, 4300 Goodfellow Blvd, Attn: AMSTR-QE, St. Louis, MO. 63120-1798, AUTOVON 693-9457, CMCL (314) 263-9457 during the hours of 0800 - 1600 CST. U. S. Army Troop Support Command shall be responsible for administering the warranty program for the Laundry Unit.

6. Government Maintenance. The Government will be responsible for completing preventive and corrective maintenance in accordance with the approved Maintenance Allocation Chart. The Government will also be responsible for maintaining and providing to EASI appropriate maintenance records for each Laundry Unit by serial number and each maintenance action performed on each Laundry Unit or Laundry Unit component by serial number (if applicable). The Government will make

these records available for contractor examination to determine warranty coverage for components and/or end items.

7. Owning Unit Responsibilities. The owning unit responsibilities shall be the same as those identified in the **Government Responsibilities and Government Maintenance** paragraphs.

8. Warranty Control Office (WARCO) Responsibilities. The Warranty Control Office for the Laundry Unit is U. S. Army Troop Support Command, 4300 Goodfellow, St. Louis, MO. WARCO responsibilities are identified in the **Government Responsibilities** paragraph.

9. Army Oil Analysis Program (AOAP). The Army Oil Analysis Program does not apply to the Laundry Unit.

10. Alterations/Modifications. Alterations and modifications shall not be made unless expressly authorized or directed by: U. S. Army Troop Support Command, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798.

11. Design / Performance Specifications.

Equipment performance is as specified in the appropriate technical manual. The warranty tag for the unit is located on the unit control panel or on the frame.

12. Nullification. Actions taken by Government personnel which will void Laundry Unit end item or component warranties are:

a. Failure to operate the Laundry Unit and/or components in accordance with approved Technical Manuals;

b. Failure to maintain the Laundry Unit and/or components in accordance with approved Maintenance Allocation Chart recommendation and Technical Manual procedures;