

DEPARTMENT OF THE ARMY TECHNICAL BULLETIN

WARRANTY PROGRAM
FOR
GENERATOR SET DOD MODEL MEP-029A
HOUSING KIT DOD MODEL MEP-029AHK

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

22 December 1988

Approved for public release: distribution is unlimited.

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 the procedures, please let us know. Mail your letters, DA Form 2028 (Recommended Changes to Publications and Blank forms), or DA Form 2028-2 direct to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished to you.

1. General. The intent of this warranty technical bulletin (WTB) is to delineate the extent to which the items above are warranted, i.e., performance, defects in material and workmanship, reliability, design, and the time frame in which they are in effect.
2. Explanation of Terms.
 - a. Abuse. The improper use, repair, or handling of warranted items such that the warranty may become void.
 - b. Acceptance date. The date an item of equipment is accepted into the Army's inventory by the execution of the acceptance block and signing of a DD Form 250 or approved acceptance document, by an authorized representative of the government.
 - c. Acquiring command or activity. An activity which procures the items or material for a user.

- d. Alterations/Modifications. As alteration after production such as retrofit, re-manufacture, design change, engineering change and the like.
- e. Contractor support. Those services that are to be performed and those responsibilities that are placed upon the contractor by the government as specified in the warranty contract/provisions. This support, which may include such things as labor, parts, tools, training, technical packages, etc. will be used to support the warranted equipment during the specified warranty period.
- f. Defect. Any condition or characteristic in any supplies furnished by the contractor or under contract that is not in compliance with the requirements of the contract.
- g. Failed item. A part, component, or end item that fails to perform its intended use.
- h. False return rate. The return of suspected defective warranty items to the manufacturer that are eventually determined to be serviceable.
- i. Manufacturer's recall.
 - (1) Safety recall. A manufacturer recalls an item to repair or replace a defective part of assembly which may affect public safety.
 - (2) Service recall. A manufacturer recalls an item to repair or replace a defective part of assembly which does not affect the safe use of the item.
- j. Primary damage. The damage suffered by a part, component, or end item itself upon its failure.
- k. Prime contractor. A party that enters into an agreement directly with the United States to furnish part or all of a weapon system.
- l. Reimbursement. A written provision in a warranty contract whereby the user may make the necessary repairs with or without prior approval of the contractor and the government will be reimbursed for the repair parts and/or labor costs.

- m. Repair. To restore an item to serviceable condition without affecting the warranty.
- n. Reparable. An item that may be reconditioned or economically repaired for use when it becomes unserviceable.
- o. Secondary damage. The damage suffered by an item because of a failure of another item within the same configuration.
- p. Serviceable. The condition of an item which may be new or used that meets all the requirements and performs the functions for which it was originally intended.
- q. Turnaround time. The amount of time that's permitted for an item to be replaced/repared by the contractor/maintenance repair facility and returned to the user. The time is measured from the time the contractor/repair facility receives the request.
- r. Validation. The process by which the contractor shall test/measure the WTB to assure its accuracy as it pertains to the warranty items.
- s. Verification. The process of determining the accuracy and adequacy of the WTB provided by the contractor. This process is performed by the Government/used.
- t. Warranty Control Offices (WARCO). WARCO's have been established at the Major Army Command (MACOM) and at the U. S. Army Depot System Command (DESCOM) levels. In addition, each have established subordinate or servicing WARCO's. MACOM servicing WARCO's are established at the Intermediate-General Support/Director of Industrial Operations (DIO) level or equivalent. DESCOM serving WARCO's are established at the depot level. WARCO's serve as the intermediary between the MACOM/repair activity and TROSCOM. All warranty claims will be processed through the local servicing WARCO's.

Note: MACOM as used in this WTB refers to the field command that receives the warranted system(s)/ item(s) and puts the warranted system(s)/ item(s) into operational use.
- u. Warranty. A promise or statement of fact from a seller

to a purchaser of the nature, usefulness, or condition of the supplies or performance of services to be furnished. The main purposes of a warranty in a government contract are to outline the rights and obligations of the contractor and the government for defective items and services. It also serves to foster quality performance by the contractor but is not a substitute for an adequate quality assurance program.

- v. Warranty claim. Action started by the equipment user for authorized warranty repair, replacement, or reimbursement from the contractor. DA Form 2407, Maintenance Request (Fig. 1)/DA Form 5504 Maintenance Request (Fig. 2) will be used for processing claims.
- w. Warranty period. Time during which the warranty is in effect. Normally measured as the maximum number of years, months, days, or hours used.

3. Coverages-Specific. Table 1 lists pertinent data for equipment under warranty. (See figure 3)

Table 1

Equipment Under Warranty

Nomenclature:	Generator Set
DOD Model No.:	MEP-029A
National Stock No.:	6115-01-030-6085
Mfrs. FSCM:	93742
Mfrs. Part No.:	76-029
Serial Nos.:	FZO9100 thru FZ09150
Contract No.:	DAAK01-87-C-A198

Nomenclature.	Housing Kit
DOD Model No.:	MEP-029AHK
National Stock No.:	
Mfrs FSCM:	93742
Mfrs. Part No.:	76-1100
Serial Nos.:	FZO9100 thru FZ09150
Contract No.:	DAAK01-87-C-A198

For All of the Above

Type of Coverage: Conform to the design and manufacturing requirements, free from all defects in materials and workmanship, and conform to all essential performance requirements as stated in contract purchase description.

Time Frame of Warranty: 1500 operating hours on each equipment or twenty four (24) months whichever occurs first, from the date the unit has been accepted by the government as shown on the Material Inspection and Receiving Report (DD250).

4. Contractor Responsibilities. This paragraph specifies the warranty responsibilities of the contractor.
- a. Notwithstanding inspection and acceptance by the Government, of the supplies and parts thereof furnished under this contract of any provisions of this contract concerning the conclusiveness thereof, the prime contractor hereby guarantees the supplies and parts thereof, at the time of acceptance or delivery, conform to the design and manufacturing requirement, be free from all defects in materials and workmanship, and conform to all essential performance requirements as delineated in the purchase description. This guarantee will be for 1500 operating hours on each unit or twenty four (24) months, whichever occurs first, from the date the unit has been accepted by the Government as shown on the Material Inspection and Receiving Report (DD Form 250). In all situations when repair or replacement requires transportation of the nonconforming or defective item(s), shipping costs from line item delivery point to contractor's plant and return, shall be at the expense of the contractor.
 - b. On items used within the Continental 48 states of the United States and the District of Columbia, the guarantee shall include the furnishing of new items to replace any that prove to be nonconforming and/or defective within the warranty period. Such items shall be furnished without cost to the Government, F.O.B. manufacturer's nearest dealer or branch, or to the original line item destination, whichever is more

MAINTENANCE REQUEST							PAGE NO.	NO. OF PAGES	REQUIREMENT CONTROL SYMBOL CSGLD-1047(R1)			
For use of this form, see DA PAMs 738-780 and 738-781; the proponent agency is DCSLOG.												
SECTION I - EQUIPMENT DATA												
CONTROL NUMBER			WORK ORDER NUMBER			WLSUC		DING PD		PD AUTHENTICATION		
<input type="checkbox"/> WORK REQUEST <input type="checkbox"/> MWQ <input type="checkbox"/> WARRANTY CLAIM		1a. ORGANIZATION				b. LOCATION			c. UNIT IDENT CODE			
2. SERIAL NO.		3. NOUN NOMENCLATURE			4. LINE NO.	5. MODEL		6. NATIONAL STOCK NUMBER				
7. MAINTENANCE ACTIVITY				4. LEVEL	5. UTILIZATION CODE	6. MCSR ITEM	7. ERC	8. PACING ITEM	9. HOURS	10. MILES	11. ROUNDS	12. STARTS
14. FAILURE DETECTED DURING (Select one - use <i>√</i> or <i>X</i>) <input type="checkbox"/> A Scheduled Maintenance <input type="checkbox"/> C Test <input type="checkbox"/> E Storage <input type="checkbox"/> G Flight <input type="checkbox"/> 088 Inoperative <input type="checkbox"/> 259 Overheating <input type="checkbox"/> 790 Out of Adjustment <input type="checkbox"/> B Handling <input type="checkbox"/> D Normal Op <input type="checkbox"/> F Inspection <input type="checkbox"/> H Other <input type="checkbox"/> 006 Noisy <input type="checkbox"/> 387 Low Performance <input type="checkbox"/> Other					15. FIRST INDICATION OF TROUBLE (Select one - use <i>√</i> or <i>X</i>)							
16. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs)												
16a. REMARKS												
SECTION II - WORK ACCOMPLISHED												
17a. REPAIR ORGANIZATION/ACTIVITY				b. LOCATION		c. UNIT IDENT CODE		18. TYPE ORGANIZATION/ACTIVITY AC-COMPLISHING WORK (Select one - use <i>√</i> or <i>X</i>) <input type="checkbox"/> 1 TOE <input type="checkbox"/> 2 TD <input type="checkbox"/> 3 CONTRACTOR		19. AMS ACCOUNT CODE		
20a. ACT CODE	FAILURE CODE	e. COMPONENT/PART NOUN, SVC, OR MMO NO. d. CB CODE e. REF DESIGNATOR f. MFR CODE		MANHOURS (hrs & tenths)	NATIONAL STOCK NUMBER		PART SOURCE CODE	QTY	PARTS COST			
				i. TOTAL MANHOURS		m. TOTAL MANHOURS COST \$		n. TOTAL PARTS COST \$				
21. DELAY (Select one) <input type="checkbox"/> 1 Parts <input type="checkbox"/> 2 Manpower <input type="checkbox"/> 3 Facilities <input type="checkbox"/> 4 Funds <input type="checkbox"/> 5 Tools					22. <input type="checkbox"/> DATA TRANSCRIBED							
23. SUBMITTED BY JULIAN DATE		24. RECEIVED BY JULIAN DATE		25. WORK STARTED BY JULIAN DATE		26. INSPECTED BY JULIAN DATE		27. ACCEPTED BY JULIAN DATE		28. DISPOSITION (Select one) <input type="checkbox"/> A To User <input type="checkbox"/> C Salvaged <input type="checkbox"/> B To Stock <input type="checkbox"/> D Evacuated <input type="checkbox"/> E Cannibalization		

Figure 1. DA Form 2407 (Maintenance Request)

MAINTENANCE REQUEST				PAGE NO.	NO. OF PAGES	REQUIREMENT CONTROL SYMBOL	CONTROL NUMBER
For use of this form, see PAM 750-750; the proponent agency is DCSLOG							
SECTION I - CUSTOMER DATA				SECTION II - MAINTENANCE ACTIVITY DATA			
1a. UIC CUSTOMER		1b. CUSTOMER UNIT NAME		1c. PHONE NO.		3a. WORK ORDER NUMBER (WON)	
2a. IF INSTANT CUSTOMER, ENTER DATA IN BLOCKS 2b. ACC 2c.		2b. SAMS-2 UIC		2c. UTILIZATION CODE		4a. UIC SUPPORT	
						4b. SUPPORT UNIT NAME	
SECTION III - EQUIPMENT DATA							
1. TYPE MNT a. MSB CODE b. NSN				15. FAILURE DETECTED DURING (Select one <i>per</i> <i>or</i> <i>X</i>)			
6. MODEL				<input type="checkbox"/> A Scheduled Maintenance <input type="checkbox"/> B Normal Op <input type="checkbox"/> C Test <input type="checkbox"/> D Inspection <input type="checkbox"/> E Storage <input type="checkbox"/> F Flight <input type="checkbox"/> G Calibration <input type="checkbox"/> H Other			
9. NSN				10a. MILES/KILOMETERS (enter <i>✓</i> or <i>X</i>)		10b. HOURS	
9a. NSN				10c. BOUNDS		16. AUTO-NOTATIONS	
9b. NSN				10d. EIC		17. PROJECT CODE (if assigned)	
11. SERIAL NUMBER				12. QTY		18. ACCOUNT PROCESSING CODE	
13. PD				19. IN WARRANTY? (enter Y or N)		20. LEVEL OF WORK (Select one - <i>per</i> <i>or</i> <i>X</i>)	
14. MALFUNCTION DESCRIPTION (for DSU/GSU use)				21. BUMPER NO./TAIL NO.		22. REIMBURSABLE CUSTOMER? (If Instant Customer, enter Y or N)	
23. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs)				23. PD AUTHENTICATING SIGNATURE (Payroll Signature)			
24. BRAND							
PREPARATION INSTRUCTIONS FOR THIS PAGE							
SECTION I (1) Block 1a. Enter UIC of submitting organization. (2) Block 1b. Enter name of submitting organization. (3) Block 1c. Enter number to be called when maintenance is completed. (4) Block 2b. Enter UIC of supporting SAMS-2 if work is requested while in-transit and away from your support maintenance unit. (5) Block 2c. Enter equipment utilization code under which Material Condition Status is reported. See SAMS Codes and Tables.				SECTION III (cont'd) (11) Block 14. Leave blank. (12) Block 15. Select one. Use a / or X to indicate when failure was detected. (13) Block 16. Enter the accumulated usage data in block 16a through 16c, when equipment is subject to usage reporting. (14) Block 17. Enter the project code if one has been assigned. If not, leave blank. (15) Block 18. Leave blank (for DSU/GSU use). (16) Block 19. Enter a "Y" or "N" to indicate whether equipment is still under manufacturer's warranty. (17) Block 20. Select one. Use a / or X to indicate the level of work to be performed on equipment submitted. See SAMS Codes and Tables. (18) Block 21. Enter the bumper number or admin number assigned for property control purposes to the equipment being submitted. (19) Block 22. Leave blank (for DSU/GSU use). (20) Block 23. Enter the payroll signature of the CO or the CO's designated representative when the priority designator is 01 - 10. For priority designators 11 - 15, leave blank. (21) Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maintenance. (22) Block 24a. Self-explanatory.			
SECTION II Leave blank. To be completed by the support maintenance DSU/GSU.				Block 34a. Enter signature of submitter. Block 34b. Enter Ordinal Date submitted (YYDDD). Block 35a. Enter signature of person accepting the maintenance request. Block 35b. Enter the status. Block 35c. Enter Ordinal Date accepted (YYDDD). Block 35d. Enter Military Time.			
SECTION III (1) Block 5. Enter the Type Maintenance Request Code. See SAMS Codes and Tables. (2) Block 6. Enter ID associated with block 7. See SAMS Codes and Tables. (3) Block 7. Enter the NSN or stock number of the item being submitted. (4) Block 8. Enter model of item being submitted. (5) Block 9. Enter nsnn/nomenclature of item being submitted. (6) Block 10a. Enter Work Order Number (WON) assigned when item submitted is reportable for MCSR. Otherwise, leave blank. (7) Block 10b. Enter EIC (left justify) (8) Block 11. Enter serial number of item being submitted. (9) Block 12. Enter the quantity of items being submitted. (10) Block 13. Enter the maintenance priority designator determined from SAMS Codes and Tables.							
34a. SUBMITTED BY		34b. ACCEPTED BY					
34c. GSD DATE		34d. MIL TIME					

DA FORM 5504, APR 87

DA FORM 5504 (TEST), DEC 86, MAY BE USED

RECEIPT COPY 1

Figure 2. DA Form 5504 (Maintenance Request)

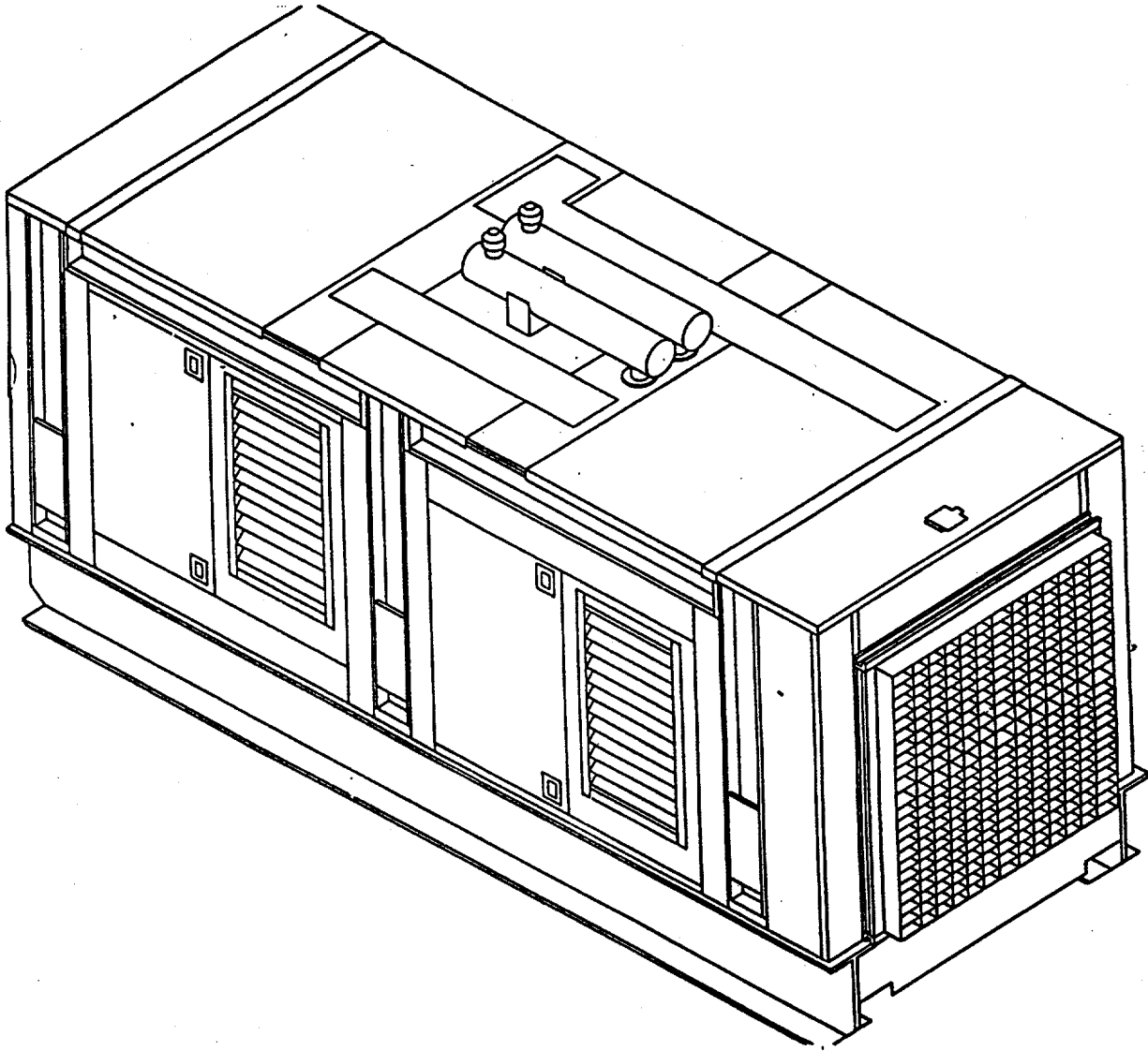


Figure 3. Housing Kit Installed on Generator Set

advantageous to the Government. The cost of any labor involved in the repair or replacement of items at the contractor's plant, branch, or dealer facility shall be borne by the contractor. Where warranty repairs exceed unit, intermediate direct, intermediate general or depot level in accordance with the MAC, 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. In all situations when repair or replacement requires transportation of the nonconforming or defective item(s), shipping costs from line item delivery point to contractor's plant and return, shall be at the expense of the contractor.

- c. On items used outside the Continental 48 states of the United States and outside the District of Columbia, the guarantee shall include the furnishing of new items to replace any that prove to be nonconforming and/or defective within the warranty period. Such items shall be delivered via air by the contractor to the destination point designated by the Government. The contractor shall be responsible for transportation costs not to exceed the greater of F.O.B. manufacturer's nearest dealer or branch, or the original line item destination, whichever is more advantageous to the Government. Return of defective items to the contractor shall be at the option and at the expense of the contractor. The cost of any labor involved in the repair or replacement of items at the contractor's plant, branch, or dealer facility shall be borne at the expense of the contractor. 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 b. 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.
- d. If the Government determines that a defective or nonconforming warranted item or component is within the maintenance capability of the user to repair or replace, does not require contractor repair or replacement, then the Government shall be entitled, from the contractor, those costs incurred, including detail parts, materials, labor necessary to restore a

generator set to an operational status.

- e. In the event of a failure of any warranted line item or component thereof to meet the conditions specified in paragraph a. above:
 - (1) The contractor shall promptly repair, replace or modify such parts as are necessary to correct defects, and the contractor shall bear the cost thereof; or
 - (2) If the contractor fails to repair, replace or modify such parts promptly, as determined by the Contracting Officer, the Contractor shall pay costs incurred by the Government in procuring such parts from another source and in accomplishing the repair or replacement.
- f. The contractor shall be notified in writing of any failure of a line item or any component thereof subject to the guarantee set forth in paragraph a. above within 60 days after discovery of the failure. Upon election by the Government of a remedy in accordance with paragraph d. or e. above, the contractor will, notwithstanding any disagreement regarding the guarantee, comply with such election. Correction of the failure by the contractor shall be within 30 days of the Government notice. In the event it is later determined that the failure was not subject to the guarantee set forth in paragraph a. above, the contract price will be equitably adjusted.
- g. The contractor shall prepare and furnish to the Government data and reports applicable to any correction required under this clause, in accordance with Data Item DI-A-1025 (including revising and updating all affected data called for under this contract) and the contractor shall bear the cost thereof. A warranty status report in accordance with Data Item DI-A-1025 shall be furnished by the contractor to the Government as long as this warranty is in effect.
- h. The contractor shall repair/rework/modify all equipment utilized during testing to put them in like new condition; and the warranty period for those items shall start at the time the equipment is delivered in accordance with the date stamped on the equipment name plate or acceptance, whichever is later.
- i. The contractor shall pass to the Government commercial

warranties received from his suppliers or subcontractors which extend beyond the twenty four (24) month period of this warranty.

- j. The rights and remedies of the Government provided in this clause are in addition to and do not limit any rights otherwise afforded to the Government under this contract.
 - k. Only trained or qualified personnel having knowledge of the equipment requirements, standards of operation required in the equipment inspection and certification, and knowledge of the details cited in the applicable plans and specifications for various materials and equipment incorporated, shall inspect the equipment for nonconformance deficiencies, or for estimating repair cost(s).
5. Government Responsibilities/Identifications. The government will initiate Warranty Claim Action(s) for warranted items and Quality Deficiency Reporting (QDR) actions for systemic failures in accordance with DAR PAM 738-750. The TROSCOM Warranty Control Office (WARCO) ASTMR-Q, will handle warrant claims that are generated by using field units. The TROSCOM WARCO, in conjunction with the TROSCOM Contracting Office will generate action with contractor to resolve Warranty Claim Actions (WCA's).
6. Government Maintenance, Normal care, servicing, preventive and corrective maintenance for the equipment is given in Technical Manuals TM5-6115-593-12 and TM5-6115-593-34, based upon an approved MAC chart. An deviation from normal maintenance and repair procedures is not authorized.
- a. Owning Unit Responsibility. The responsibility of the owning unit is to operate the equipment in the prescribed manner, as given in the applicable technical manuals, and within the environmental parameters prescribed.
 - b. Warranty Control Office Responsibility. Ref. par. 5.
 - c. Army Oil Analysis Program (AOAP). The equipment by this warranty is not enrolled in the AOAP program. However, following lubrication order LO5-61165-593-12 will suffice to keep the equipment within the warranty requirements.

- d. Alterations/Modifications. Alterations and modifications shall not be made unless expressly authorized or directed by the TROSCOM, 4300 Goodfellow Blvd., St. Louis, MO.

- 7. Design/Performance Specifications. Design/performance specifications, testing and measuring of actual design performance are included in TM5-6115-593-12 and TM5-6115593-34 for the various levels of maintenance for which each TM is applicable.

Located within the operator manual (TM5-6115-593-12) inside front cover, in bold print, is the assigned equipment registration number, also the expiration date of the warranty period of the equipment supplied. A blue, clear, diagonally striped label with the warranty end date is permanently attached to the equipment (Fig. 4).

- 8. Nullification. Improper use of operation, lack of maintenance/repair, exposure to environmental conditions beyond that stated in the technical manuals, or improper installation, shall be reason for voiding the warranty. To keep the warranty in effect the procedures given in the technical manuals must be followed:
 - a. Abuse Determination. The contractor shall be notified when it appears that abuse of equipment has occurred. When abuse has occurred the contractor will recommend the action to be taken to make the equipment completely serviceable again.
 - b. Abuse Avoidance. When abuse (intentional or unintentional) has been determined, a statement shall be made by the abuse determination activity as to how abuse can be avoided.

- 9. Warranty Claims Processing.
 - a. Owning MACOM. Individual WCAs will not be submitted below the INT-GS level of maintenance. Therefore, it is necessary for all warranted defective INT-GS or Depot repairable items discussed below INT-GS be forwarded to the appropriate level in accordance with the MAC to assure proper WCA processing occurs.

It is imperative that all blocks of DA Form 2407/DA Form 5504 be completed in accordance with DA PAM 738-750. For DA Form 2407, the contract number of the defective item must be entered in block #19. For DA Form 5504, enter the contract number of the warranted item in the blank

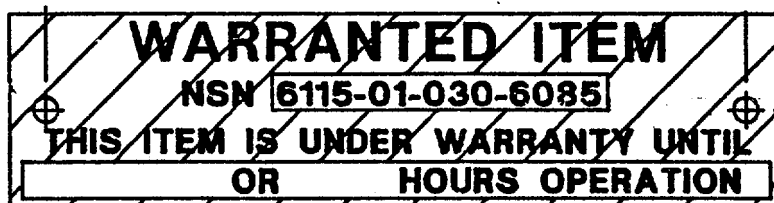


Figure 4. Warranty Label

space to the right of the words Section III Equipment Data.

All labor expenses should be marked on the DA Form when the MACOM assigned to the system/item elects to repair the defective item. Labor expenses will include labor expended for fault isolation, removal and replacement of the defective item as well as the labor expended for repair of the defective item. WCAs (DA Form 2407/DA Form 5504) will be processed by the MACOM servicing WARCO as follows:

- (1) Copy #1 is retained by the owning unit until the equipment is returned or action is completed.
- (2) Copies #2 and #3 will be sent to


Commander
U.S. Army Troop Support Command
Attention: AMSTR-QE
4300 Goodfellow
St. Louis, MO 63120-1798
- (3) When submitting DA Form 2407, copy #4 will be returned to the owning unit or filed by the WARCO. When submitting DA Form 5504, copy #4 will stay with the item until the warranty action has been completed.
- (4) Copy #5 will stay with the item until the warranty action is completed and then destroyed. (Does not apply when submitting DA Form 5504).

10. Storage/Shipment/Handling. Ref. TM5-6115-593-12 and -34 for specific information containing these subjects.

11. Failed Items.

- a. Identification. When the MACOM/depot is unable or elects not to repair the defective item, the item becomes a warranty claim exhibit. All exhibits will carry a DA Form 2402, Exchange Tag (Fig.5), marked "W" in block #4 or similar document indicating that the item is a warranty exhibit. Exhibits will be retained until disposition instructions are obtained from TROSCOM. While the claim is being processed, the defective item must be adequately handled and stored to prevent damage, improper repair, use, disposal or cannibalization.

- b. Disposition. Once the MACOM/depot has mailed the DA Form 2407/DA Form 5504 to TROSCOM it will keep the defective item(s) at least 60 days following receipt of acknowledgment of the clam from TROSCOM. If the contractor wants to inspect the part, TROS COM will notify the MACOM/depot within the 60 day holding period. After 60: days the MACOM/depot-will dispose of the item in accordance with the appropriate regulation(s).

Edition of Sep 73 is obsolete.  EXCHANGE TAG (DA FORM 2402-750)	1. SUPPORT AGENCY (DODAAC)		2. DATE		COPY 1 DA FORM 2402 MAY 81
	3. ORGANIZATION (DODAAC)		4. <input type="checkbox"/> EIR EXHIBIT <input type="checkbox"/> EXCHANGE		
	5. NSN		6. NOUN NOMENCLATURE		
	7. PD		8. PD AUTHENTICATION		
	END ITEM IDENTIFICATION		9. END ITEM NOUN NOMENCLATURE		
			10. MODEL	11. SERIAL NO.	
	12. DEFICIENCY OR SYMPTOM				
	13. DATE ACCEPTED		14. SIGNATURE	15. NMCS	
	16. JON		17. INITIALS		
	18. DATE REPAIRED		19. INITIALS		

Completion instructions by block number and title

- (1) **SUPPORT AGENCY (DODAAC)** Enter the DODAAC of the support activity that will exchange the item for you. When this form is used for other than exchanges, use the DODAAC or UIC.
- (2) **DATE** Enter the Julian date the item was prepared for exchange.
- (3) **ORGANIZATION (DODAAC)** Enter the DODAAC of the unit or organization needing to exchange the item. When this form is used for other than exchanges, use the DODAAC or UIC.
- (4) **EIR EXHIBIT/EXCHANGE** Mark the block to show an exchange or EIR exhibit. When used for warranty claims, put a "W" in the open space to the right of EIR EXHIBIT.
- (5) **NSN** Enter the NSN of the item.
- (6) **NOUN NOMENCLATURE** Print the noun abbreviation of the item to be exchanged.
- (7) **PD** Enter the priority designator (PD) that applies to the action. The unit or organization listed in Block 3 normally assigns the PD. When the exchange supports a customer maintenance request, use the PD of the maintenance request.
- (8) **PD AUTHENTICATION**
 - a. The commander or the designated representative signs when a PD of 01 through 10 is in Block 7.
 - b. Enter the job order number when a PD of 01 through 10 is taken from a maintenance request.
- (9) **END ITEM NOMENCLATURE** Enter the noun abbreviation of the end item for the part or component in Block 6.
- (10) **MODEL** Enter the model number of the end item.
- (11) **SERIAL NO.** Enter the serial number of the end item.
- (12) **DEFICIENCY OR SYMPTOM** Briefly describe the problem.
- (13) **DATE ACCEPTED** When the form is used as a receipt, the exchange facility will enter the Julian date.
- (14) **SIGNATURE** The person who receives the item for exchange signs.
- (15) **NMCS** Print the word "Yes" for an NMCS condition.
- (16) **JON** The facility that will repair the item enters the job order number.
- (17) **INITIALS** The person receiving the item for repair initials in this block.
- (18) **DATE REPAIRED** The person doing the work enters the date the work was finished.
- (19) **INITIALS** The person doing the work initials in this block.

Figure 5. DA Form 2402

By Order of the Secretary of the Army:

CARL E. VUONO
General, United States Army
Chief of Staff

Official:

WILLIAM J. MEEHAN, II
Brigadier General United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Unit, Direct Support and General Support Maintenance requirements for Generator Set, Diesel Driven, Tactical, 120/208V, 240/416V, 500KW, 50/60HZ, 3PH, 4 Wire (MEP-029A)

*U.S. GOVERNMENT PRINTING OFFICE: 1989 - 654/00199

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN...JOT DOWN THE
DOPE ABOUT IT ON THIS FORM.
CAREFULLY TEAR IT OUT, FOLD IT
AND DROP IT IN THE MAIL.

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE
NO.

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

IN THIS SPACE, TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

PIN: 065603-000