

DATA ITEM DESCRIPTION		Form Approved OMB No. 0704-0188	
1. TITLE MODIFICATION WORK ORDER		2. IDENTIFICATION NUMBER DI-CMAN-80529	
3. DESCRIPTION/PURPOSE 3.1 The purpose of a modification is to correct deficiencies, improve capabilities, or meet a requirement that results from an approved Engineering Change Proposal (ECP). (continued on page 2)			
4. APPROVAL DATE (YYMMDD) 880205	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) G/T213	6a. DTIC APPLICABLE	6b. BIDEF APPLICABLE
7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific, discrete task requirements as delineated in the contract. (continued on page 2)			
8. APPROVAL LIMITATION		9a. APPLICABLE FORMS	9b. AMSC NUMBER G4322
10. PREPARATION INSTRUCTIONS. 10.1 <u>Format.</u> 10.1.1 <u>Numbering</u> - In the upper left of the cover page and each succeeding page, the Modification Work Order (MWO) will carry the identification of the MWO number assignment. Each MWO shall be sequentially numbered within each system or equipment as follows: Modification Work Order Number 1 - (equipment or system nomenclature) 10.1.2 <u>Dating the MWO</u> - Each MWO shall carry a month and year for the date the MWO was published in the upper right corner, including the cover sheet. 10.1.3 <u>Cover Sheet</u> - Each MWO shall have a cover sheet which shall have the identifying nomenclature and long title centered on the page for the system/equipment to which it applies. It shall also carry the reference to the technical manual to which it is related as follows: AN/BSQ-87 DATA ACQUISITION SYSTEM RD-289/D TAPE TRANSPORT MANUAL # XXXX (Continued on page 2)			
11. DISTRIBUTION STATEMENT DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.			

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Block 3. Description/Purpose (continued)

3.2 MWDs provide a record of how the change was physically accomplished on the equipment or the system.

Block 7. Application/Interrelationship (continued)

7.2 To be applied to all maintenance and engineering type contracts wherein the contractor has responsibility for maintaining, in whole or in part, the operational equipment in the field, including the approval for production.

7.3 MWDs always result from approved ECPs.

7.4 This DID supersedes DI-E-5487.

Block 10. Preparation Instructions (continued)

10.2 Content.

10.2.1 Purpose of Modification - Describe what capability is added, deleted, changed or deficiency corrected.

10.2.2 Chronology - List all available control and identifying designators previously assigned or associated with this MWD, (e.g., ECP Number.)

10.2.3 Type of Modification - Select from the appropriate category below:

a. General - An approved and directed modification to all serials of a specific equipment.

b. Specific - An approved and directed modification to a limited number of equipments as to location and serial number required for a specific operational need.

c. Optional - An approved modification for installation but which may be installed by another activity considering the MWD valuable.

d. Emergency - A modification deemed necessary by the field activity to prevent harm to personnel, loss of operational capability, or security compromise, excessive damage or destruction of equipment.

10.2.4 End Item To Be Modified - State the name and nomenclature of the highest level of equipment or system affected by the MWD.

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Block 10, Preparation Instructions (Continued)

10.2.5 Assembly Affected - State the nomenclature of the next lower level of the end item affected.

10.2.6 Component Affected - State the basic part, subassemblies, or assembly affected by the MWD.

10.2.7 Application - There are three requirements to this section.

10.2.7.1 Level of Maintenance - State the organizational level of maintenance authorized to perform the MWD.

10.2.7.2 Applied By - State level of personnel skills authorized to perform the MWD.

10.2.7.3 Time Required - State approximate time required to complete the MWD by personnel performing the modification.

10.2.7.4 Remark - This section may be used to add any pertinent related information such as warnings.

10.2.8 Parts Supplied With MWD - List all parts or kits supplied with the MWD in the following format:

Part No.	CAGE	Description	NSN	Quantity
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10.2.9 Parts Required - If parts or kits are not supplied with the MWD, list all parts to be acquired from other sources. Use same format as in 10.2.8 above.

10.2.10 Special Tools or Test Equipment - List all special tools and/or test equipment required to install, test, or calibrate the equipment.

10.2.11 Illustrations Required - Reference all drawings, templates, schematics required to complete the MWD.

10.2.12 Modification Procedures - List all the steps in step-by-step order required to remove the equipment; apply the MWD; and restore the equipment to operational use.

10.2.13 Modification Recording Against Equipment and Manuals.

10.2.13.1 Equipment - Application of MWD identification plate - MIL-P-19834/1 NSN 9905-00-926-5213 to unit affected.

10.2.13.2 Manual - List all manuals affected, providing manual number, title, and date of issue. List each section, page, and paragraph within each manual affected by the MWD. When change pages to the manual are warranted by the MWD, list the Change Page Number, level of revision/change, and date, and provide with the MWD.