

**TECHNICAL MANUAL**

**AVIATION UNIT AND INTERMEDIATE MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
FOR  
ENGINE ASSEMBLY, T700-GE-700,  
PN 6035TOOG01, NSN 2840-01-070-1003**

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\* This manual supersedes TM 55-2840-248-23P/T.O. 2J-T700-4, dated 25 March 1991, including all changes.

CHANGE

NO. 6

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 16 DECEMBER 2002

Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)

FOR

**Engine Assembly**  
**T700-GE-700**  
**PN 6035T00G01**  
**NSN 2840-01-070-1003**

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i and ii  
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6-1 and Figure 7  
Figure 11 (Sheet 1 of 2) thru Figure 14  
20-1 and 20-2  
23-1 thru Figure 24 (Sheet 1 of 7)  
25-3/(25-4 Blank)  
71-1/(71-2 Blank)  
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I-1 through I-28

Insert pages

A and B  
i and ii  
Figure 2 (Sheet 4 of 5) thru 3-2  
6-1 and Figure 7  
Figure 11 (Sheet 1 of 2) thru Figure 14  
20-1 and 20-2  
23-1 thru Figure 24 (Sheet 1 of 7)  
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Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)

**For  
Engine Assembly  
T700-GE-700  
PN 6035T00G01  
NSN 2840-01-070-1003**

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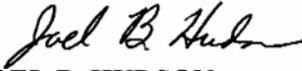
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15-1 through Figure 17	15-1 through Figure 17
20-1 through Figure 21 (Sheet 1 of 3)	20-1 through Figure 21 (Sheet 1 of 3)
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Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)

**Engine Assembly**  
**T700-GE-700**  
**PN 6035T00G01**  
**NSN 2840-01-070-1003**

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5-1 through Figure 7  
8-1 through 9-2  
10-1/(10-2 Blank)  
11-1 and Figure 12  
13-1 and Figure 14  
15-1 through 17-1/(17-2 Blank)  
18-1 through Figure 19  
20-1 and 20-2/(20-3 Blank)  
21-1 through 21-3/(21-4 Blank)  
22-1 and Figure 23 (Sheet 1 of 3)  
23-1 through Figure 24 (Sheet 1 of 7)  
24-1 through Figure 25 (Sheet 1 of 5)  
25-1 through 25-3/(25-4 Blank)

Insert pages

A/(B blank)  
i and ii  
5 and 6  
Figure 1 (Sheet 1 of 2) through  
Figure 2 (Sheet 1 of 5)  
2-1 through 3-2/(3-3 Blank)  
5-1 through Figure 7  
8-1 through 9-2  
10-1/(10-2 Blank)  
11-1 and Figure 12  
13-1 and Figure 14  
15-1 through 17-1/(17-2 Blank)  
18-1 through Figure 19  
20-1 and 20-2/(20-3 Blank)  
21-1 through 21-3/(21-4 Blank)  
22-1 and Figure 23 (Sheet 1 of 3)  
23-1 through Figure 24 (Sheet 1 of 7)  
24-1 through Figure 25 (Sheet 1 of 5)  
25-1 through 25-3/(25-4 Blank)

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26-1 through Figure 29  
69-1 and Figure 70  
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I-1 through I-28

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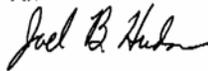
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**NO. 03**

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T.O. 2J-T700-4  
C03**

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Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)  
For  
**Engine Assembly  
T700-GE-700  
PN 6035T00G01  
NSN 2840-01-070-1003**

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I-1 through I-28

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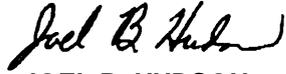
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I-1 through I-28

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Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
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Engine Assembly  
T700-GE-700  
PN 6035T00G01  
NSN 2840-01-070-1003

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I-1 through I-28

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25-3/(25-4 blank)  
69-1 and Figure 70  
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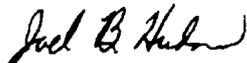
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Aviation Unit and Intermediate Maintenance  
Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)

FOR

**Engine Assembly, T700-GE-700**  
**PN 6035T00G01, NSN 2840-01-070-1003**

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4-1 through Figure 6	4-1 through Figure 6
8-1 and Figure 9	8-1 and Figure 9
11-1 and Figure 12	11-1 and Figure 12
18-1 through Figure 19	18-1 through Figure 19
20-1 and 20-2/(20-3 blank)	20-1 and 20-2/(20-3 blank)
21-1 through 21-3/(21-4 blank)	21-1 through 21-3/(21-4 blank)
Figure 25 (sheet 2) and Figure 25 (sheet 3)	Figure 25 (sheet 2) and Figure 25 (sheet 3)
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C01

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Original ..... 0 ..... 31 March 1997  
Change ..... 1 ..... 15 April 1998  
Change ..... 2 ..... 15 December 1998  
Change ..... 3 ..... 23 May 2000

Change ..... 4 ..... 01 May 2001  
Change ..... 5 ..... 28 February 2002  
Change ..... 6 ..... 16 December 2002

Page No.	*Change No.	Page No.	*Change No.
A and B.....	6	Figure 17.....	6
i and ii.....	6	17-1.....	4
1 thru 5.....	0	17-2 Blank.....	4
6.....	4	Figure 18 (Sheets 1 thru 4).....	0
7 thru 9.....	0	18-1 thru 18-3.....	4
10 Blank.....	0	Figure 19 thru Figure 20.....	0
Figure 1 (Sheet 1).....	4	20-1.....	6
Figure 1 (Sheet 2).....	0	20-2.....	5
1-1.....	4	20-3 Blank.....	5
Figure 2 (Sheets 1 thru 3).....	0	Figure 21 (Sheet 1).....	5
Figure 2 (Sheet 4).....	6	Figure 21 (Sheets 2 and 3).....	0
Figure 2 (Sheet 5).....	0	21-1 thru 21-3.....	5
2-1 thru 2-3.....	6	21-4 Blank.....	5
2-4.....	5	Figure 22 (Sheets 1 and 2).....	0
Figure 3 (Sheet 1).....	0	22-1.....	4
Figure 3 (Sheet 2) thru 3-2.....	6	Figure 23 (Sheets 1 and 2).....	0
3-3 Blank.....	0	23-1 through 23-3.....	6
Figure 4.....	0	Figure 24 (Sheets 1 thru 7) thru	
4-1.....	1	24-1.....	0
Figure 5.....	4	24-2 and 24-3.....	4
5-1.....	4	Figure 25 (Sheet 1).....	0
Figure 6.....	0	Figure 25 (Sheet 2).....	1
6-1.....	6	Figure 25 (Sheets 3 thru 5).....	0
Figure 7 thru Figure 8.....	0	25-1.....	5
8-1.....	4	25-2.....	4
Figure 9.....	0	25-3.....	6
9-1.....	4	25-4 Blank.....	6
9-2 thru Figure 10 (Sheet 2).....	0	Figure 26 (Sheets 1 thru 4).....	0
10-1.....	4	26-1 thru 26-3.....	4
10-2 Blank.....	4	Figure 27.....	0
Figure 11 (Sheet 1).....	5	27-1.....	4
Figure 11 (Sheet 2) and 11-1.....	6	Figure 28.....	0
Figure 12 and 12-1.....	0	28-1.....	4
Figure 13 and 13-1.....	6	Figure 29 thru Figure 69.....	0
Figure 14 thru Figure 15.....	0	69-1.....	4
15-1.....	4	Figure 70.....	2
Figure 16 and 16-1.....	5	70-1 and Figure 71.....	4

\*Zero in this column indicates an original page.

**TM 1-2840-238-23P**  
**C06**

Page No.	*Change No.	Page No.	*Change No.
71-1 thru 72-1 .....	6		
72-2 Blank .....	6		
I-1 thru I-28 .....	6		

**AVIATION UNIT AND INTERMEDIATE MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)  
FOR  
ENGINE ASSEMBLY, T700-GE-700  
PN 6035T00G01, NSN 2840-01-070-1003**

**Current as of 8 March 2002**

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

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**TABLE OF CONTENTS**

		Page	Illus. Figure
Section I.	INTRODUCTION .....	1	
Section II.	REPAIR PARTS LIST .....	1-1	
Group 0400	Engine Assembly		
0401	Engine Assembly .....	1-1	1
0402	Compressor Section		
	Cold Section Module .....	2-1	2
	A-Sump Output Shaft Assembly .....	3-1	3
	Power Takeoff Drive Assembly .....	4-1	4
	Particle Separator Front Frame .....	5-1	5
	Particle Separator Main Frame .....	6-1	6
	Inlet Guide Vane Actuating Ring .....	7-1	7
	Compressor Stator Assembly .....	8-1	8
	Stage 1 and Stage 2 Vane Actuating Rings .....	9-1	9

**TABLE OF CONTENTS (Cont)**

		Page	Illus. Figure
	Compressor Rotor	10-1	10
	Diffuser and Midframe Casing Assembly	11-1	11
	Actuating System Linkage Assembly	12-1	12
Group 0403	Combustion Section		
	Hot Section Module	13-1	13
	Gas Generator Matched Assembly	14-1	14
	Stages 1 and 2 Gas Generator Turbine Rotor Assy	15-1	15
	Gas Generator Stator Assembly	16-1	16
	Stage 1 Nozzle Assembly	17-1	17
0404	Power Turbine		
	Power Turbine Module	18-1	18
	Power Turbine Rotor Assembly	19-1	19
0405	Accessory Gearbox		
	Accessory Section Module	20-1	20
	Accessory Drive Gearbox Assembly	21-1	21
	Front and Rear Gearbox Housings	22-1	22
0406	Fuel System	23-1	23
0407	Electrical System	24-1	24
0408	Oil System	25-1	25
0410	Air System	26-1	26
Section III.	SPECIAL TOOL LIST	27-1	27
Group 81	Special Tools	27-1	27 thru 72
Section IV.	CROSS-REFERENCE INDEXES	I-1	
	National Stock Number Index	I-1	
	Part Number Index	I-14	

## SECTION I. INTRODUCTION

### 1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of Aviation Unit Maintenance (AVUM), Aviation Intermediate Maintenance (AVIM), and depot maintenance of the Engine Assembly, T700-GE-700. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the Source, Maintenance, and Recoverability (SMR) codes.

### NOTE

**For detailed information concerning AVUM/AVIM Maintenance concept, refer to Appendix B, TM 55-2840-248-23.**

### 2. General.

In addition to Section I, Introduction, this Repair Parts and Special Tools List (RPSTL) is divided into the following sections:

*a. Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in a computer generated item number sequence. Repair parts kits are listed separately at the end of the applicable figure within Section II. Items listed are shown on the associated illustration(s)/figure(s).

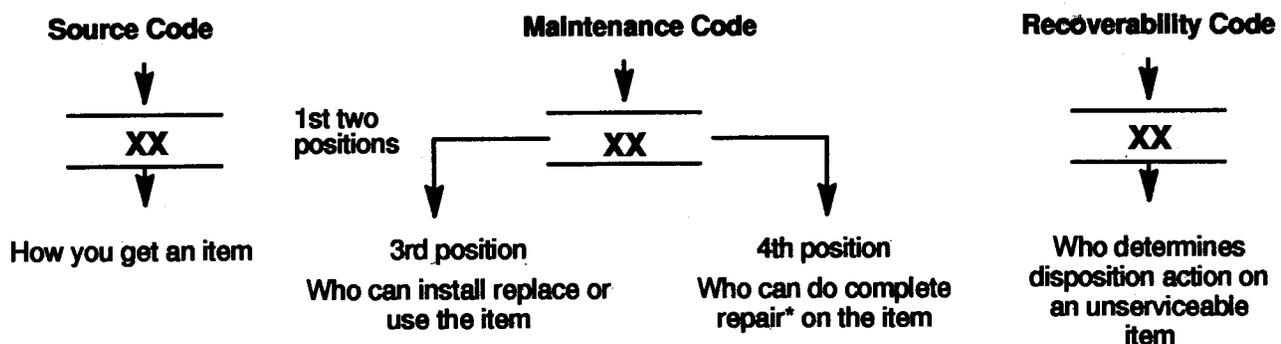
*b. Section III, Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE (UOC) column) for the performance of maintenance.

*c. Section IV. Cross-reference Indexes.* There are two cross-reference indexes in this RPSTL: The National Stock Number Index and the Part Number Index. The National Stock Number Index refers you to the figure and item number. The Part Number Index refers you to the figure and item number.

### 3. Explanation of Columns (Sections II and III).

*a. ITEM NO. (Column (1)).* Indicates the number used to identify items called out in the illustration. Bulk items are not illustrated.

*b. SMR Code (Column (2)).* The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instructions, as shown in the following breakout:



\* Complete Rear: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow.

Code	Explanation
PA PB PC** PD PE PF PG	<p>Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.</p> <p>**NOTE : Items coded PC are subject to deterioration.</p>
KD KF KB	<p>Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.</p>

MO - (Made at unit AVUM level) MF - (Made at DS/AVIM level) MD - (Made at Depot)	}	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
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AO - (Assembled by org AVUM Level) AF - (Assembled by DS/AVUM Level) AD - (Assembled by Depot)	}	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code, authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
--	---	--

XA- Do not requisition an "XA"-coded item. Order its next higher assembly.

- XB - If an "XB" item is not available from salvage, order it using the CAGE Code and part number given.
- XC - Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
- XD - Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGE Code and part number given, if no NSN is available.

**NOTE**

**Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 700-1**

(2) Maintenance Code. Maintenance codes tell you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

Code	Application/Explanation
O-	Unit level/Aviation unit (AVUM) level can remove, replace, and use the item.
F-	Direct Support/Aviation intermediate (AVIM) level can remove, replace, and use the item.
L-	Specialized repair activity can remove, replace, and use the item.
D-	Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

**NOTE**

**Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR Codes.**

Code	Application/Explanation
O-	Unit/AVUM is the lowest level that can do complete repair of the item.
F-	Direct Support/AVIM is the lowest level that can do complete repair of the item.
L-	Specialized repair activity is the lowest level that can do complete repair of the item.
D-	Depot is the lowest level that can do complete repair of the item.
Z-	Nonreparable. No repair is authorized.
B-	No repair is authorized. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are authorized for the maintenance of a "B" coded item.

(3) Recoverability Code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

Code	Application/Explanation
Z-	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR code.
O-	Reparable item. When uneconomically reparable, condemn and dispose of the item at aviation unit level (AVUM).
F-	Reparable item. When uneconomically reparable, condemn and dispose of the item at aviation intermediate level (AVIM).
D-	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L-	Reparable item. Condemnation and disposal not authorized below specialized repair activity.
A-	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. NSN (Column (3)). The National Stock Number for the item is listed in this column.

d. CAGEC (Column (4)). The Commercial and Government Entity Code (CAGEC) is a 5-digit code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

e. PART NUMBER (Column (5)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

#### NOTE

**When you use an NSN to requisition an item, the item you receive may have a different part number from the part ordered.**

f. DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following information:

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) Repair parts that make up an assembled item are listed immediately following the assembled item line entry.

(3) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

(4) The usable on code, when applicable.

(5) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.

(6) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.

(7) The statement "END OF FIGURE" appears just below the last item description in Column 6 for a given figure in both Section II and Section III.

(8) Items that are included in kits and sets are listed below the name of the kit or set.

g. QTY (Column (7)). The QTY (quantity per figure) column indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

#### 4. Explanation of Index Format and Columns (Section IV).

##### a. NATIONAL STOCK NUMBER (NSN) INDEX.

(1) STOCK NUMBER column. This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN (i.e.,  $\frac{\text{NSN}}{5305-01-674-1467}$ ). When using this column to  
NIIN

locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

(2) FIG. column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.

(3) ITEM column. The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. PART NUMBER INDEX. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e, vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

(1) PART NUMBER column. Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

(2) FIG. column. This column lists the (2) number of the figure where the item is identified/located in Section II and III.

(3) ITEM column. The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

#### 5. Reference Designator Index. (Not Applicable).

#### 6. Special Information.

a. USABLE ON CODE. (Not Applicable).

b. FABRICATION INSTRUCTIONS. (Not Applicable).

c. ASSEMBLY INSTRUCTION. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in the appropriate maintenance manual. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

d. KITS. Line item entries for repair parts kits appear at the end of the applicable figure.

e. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the engine model T700-GE-700, and its components:

<u>Publication No.</u>	<u>Short Title</u>
■ TM 1-1520-237-23	Aviation Unit and Intermediate Maintenance Manual, UH-60A Utility Helicopter
■ TM 1-2840-248-23	Aviation Unit and Intermediate Maintenance Manual, Engine Aircraft Turboshaft
DMWR 1-2915-358	Depot Maintenance Work Requirement, Hydromechanical Control Unit
DMWR 1-2995-241	Depot Maintenance Work Requirement, Anti-Icing Bleed and Start Valve
■ DMWR 1-2840-248	Depot Maintenance Work Requirement, Engine Assembly
DMWR 55-2840-252	Depot Maintenance Work Requirement, Lube and Scavenge Pump
DMWR 55-2915-340	Depot Maintenance Work Requirement, Hydromechanical Control Unit
DMWR 55-2915-341	Depot Maintenance Work Requirement, Fuel Boost Pump
DMWR 55-2925-247	Depot Maintenance Work Requirement, Electrical Control Unit
DMWR 55-2925-248	Depot Maintenance Work Requirement, Electrical Control Unit
DMWR 55-2995-231	Depot Maintenance Work Requirement, Anti-Icing Bleed and Start Valve
DMWR 55-2995-233	Depot Maintenance Work Requirement, Engine History Recorder
DMWR 55-2995-234	Depot Maintenance Work Requirement, Particle Separator Blower
DMWR 55-2995-238	Depot Maintenance Work Requirement, Pressurizing and Overspeed Unit

f. This manual does not list spare and repair part required for maintaining shipping and storage containers for T700-GE-700 engines and modules. Refer to TB 55-8100-200-24, Maintenance of Specialized Reusable Containers for Aircraft Equipment, for requisitioning spare and repair parts.

g. WARNINGS AND CAUTIONS FOR HAZARDOUS MATERIALS.

(1) Warnings and cautions for hazardous materials listed in this manual are designed to apprise personnel of hazards associated with such items when they come in contact with them by actual use. Consult your local safety and health staff concerning specific personnel protective requirements and appropriate handling and emergency procedures.

(2) Warnings for hazardous substances have been developed from dated manufacturer's Material Safety Data Sheets (MSDS), when available. Each Warning is valid as of its specific preparation date. To ensure compliance with current precautionary information:

- Read and follow specific instructions in MSDS for types of personal protective equipment (safety glasses, gloves, apron, etc.), for use of ventilators or respirators, for types of fire extinguishers, and for treating medical emergencies.
- Read and follow the hazardous materials label posted on the container for the specific substance and the MSDS supplied by the manufacturer.
- Follow established shop practices and procedures when using, handling, and storing hazardous materials.
- Dispose of hazardous materials by complying with existing federal, state, or local regulations.

#### **WARNING**

##### **Asbestos**

**This engine may contain small amounts of asbestos. When working with this engine, the following precautions must be rigidly adhered to:**

- **Before any maintenance activities are undertaken, review table 1-1 to determine if the hardware to be worked on or used contains asbestos.**
- **Whenever mechanical removal of material, such as machining, grinding, buffing, drilling, sanding or any type of material build-up on parts that contain asbestos is necessary, appropriate personal protective equipment must be worn, and national environmental controls required for the handling of asbestos containing material must be complied with.**
- **Before handling, replacing, or disposing of asbestos-containing hardware, appropriate personal protective equipment and national environmental controls must be strictly adhered to for handling asbestos-containing hardware.**

Table 1-1. Parts Containing Asbestos

Parts Asbestos	Containing	Replacement Part Containing Nonasbestos	Nomenclature	Functional Group
R355P13B		J1220G13	Clamp, Loop	0407
299C486P2		J1220G03	Clamp, Loop	0406
299C486P4		J1220G05	Clamp, Loop	0406/0408
299C486P5		J1220G06	Clamp, Loop	0408
299C486P11		5053T97P12	Clamp, Loop	0408
3032T42P01		3032T42P02	Gasket	0410
4042T56P01		4042T56P03	Clamp, Oil Tube	0408
4042T56P02		4042T56P03	Clamp, Oil tube	0408

**7. How to Locate Repair Parts.**

*a. When National Stock Number or Part Number is Not Known:*

(1) *First.* Using the table of contents, determine the functional group to which the item belongs. This is necessary since figures are prepared for functional groups, and listings are divided into the same groups.

(2) *Second.* Find the figure covering the functional group to which the item belongs.

(3) *Third.* Identify the item on the illustration and note the item number.

(4) *Fourth.* Look in the repair parts list for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

*b. When National Stock Number or Part Number is Known:*

(1) *First.* If you have the national stock number, look in the STOCK NUMBER column of the National Stock Number Index. The NSN is arranged in national item identification number (NIIN) sequence (see paragraph 4a). Note the figure and item number next to the NSN.

(2) *Second.* Turn to the figure and locate the item number. Verify that the item is the one you are looking for.

**NOTE**

**If you have the part number, look in the PART NUMBER column of the part number index. Identify the figure and item number, look up the item on the figure in Section II.**

**8. Abbreviations and Acronyms.**

<b><u>Abbreviations and Acronyms</u></b>	<b><u>Explanation</u></b>
AMDF .....	Army Master Data File
AN .....	Air Force - Navy
AR .....	As Required
ASSY .....	Assembly
AVIM.....	Aviation Intermediate Maintenance
AVUM .....	Aviation Unit Maintenance
BOI .....	Basis of Issue
CAGEC.....	Commercial and Government Entity Code
EA.....	Each
FSCM .....	Federal Supply Code for Manufacturer
FT .....	Foot
GGT.....	Gas Generator Turbine
IN.....	Inch
MAC.....	Maintenance Allocation Chart
NHA .....	Next Higher Assembly

<b><u>Abbreviations and Acronyms</u></b>	<b><u>Explanation</u></b>
NIIN.....	National Item Identification Number
NSN .....	National Stock Number
POU .....	Pressurizing and Overspeed Unit
REF.....	A term used in the QTY INC IN UNIT column when the quantity for that item is given in another figure.
RPSTL.....	Repair Parts and Special Tools List
SMR .....	Source, Maintenance, and Recoverability
THK.....	Thick
TMDE .....	Test, Measurement, and Diagnostic Equipment
U/I .....	Unit of Issue
U/M .....	Unit of Measure
U/O.....	Usable on
UOC .....	Usable on Code
V .....	Quantity is Variable

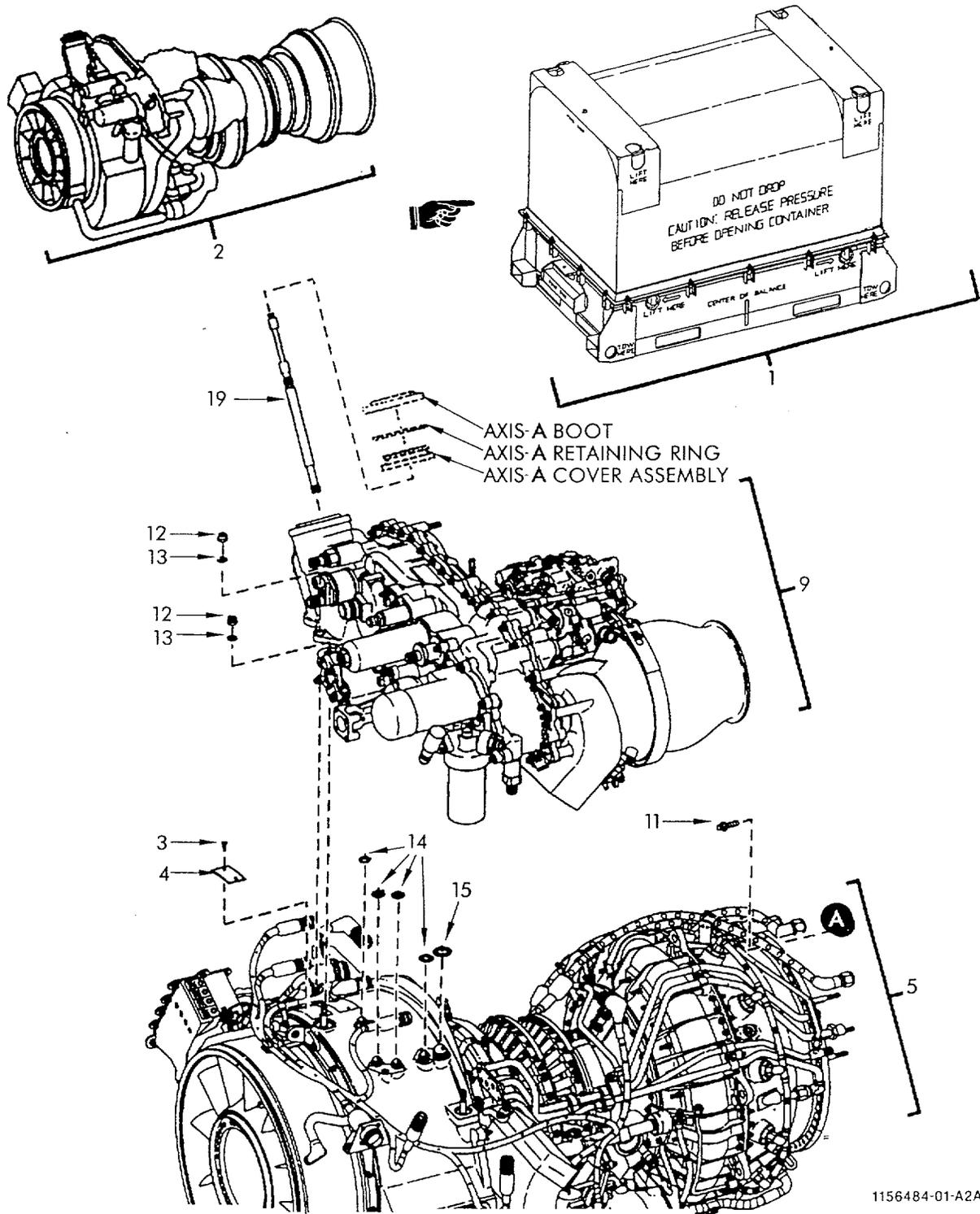


FIGURE 1. ENGINE ASSEMBLY, T700-GE-700 (SHEET 1 OF 2)

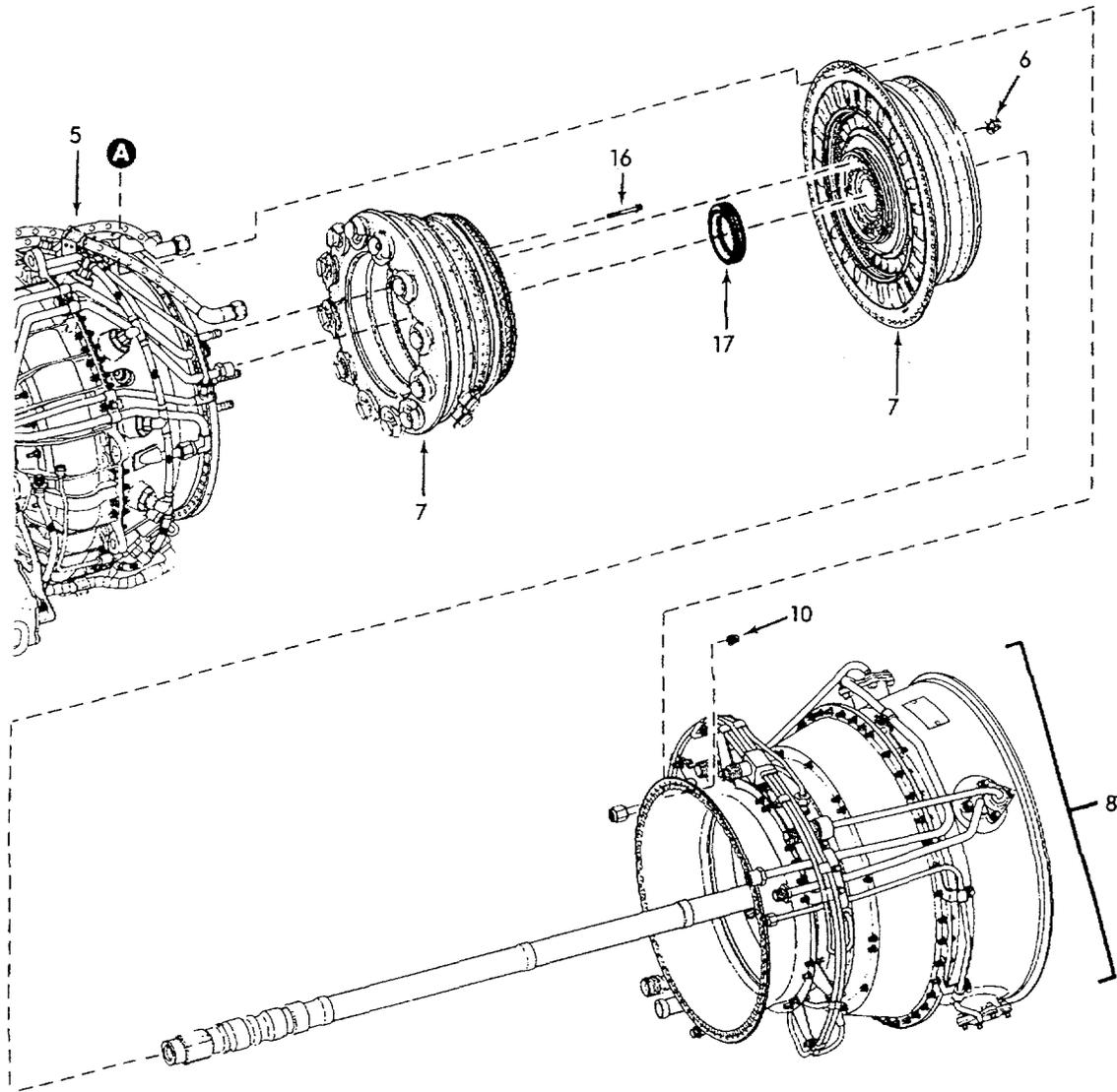


FIGURE 1. ENGINE ASSEMBLY, T700-GE-700 (SHEET 2 OF 2)

SECTION II

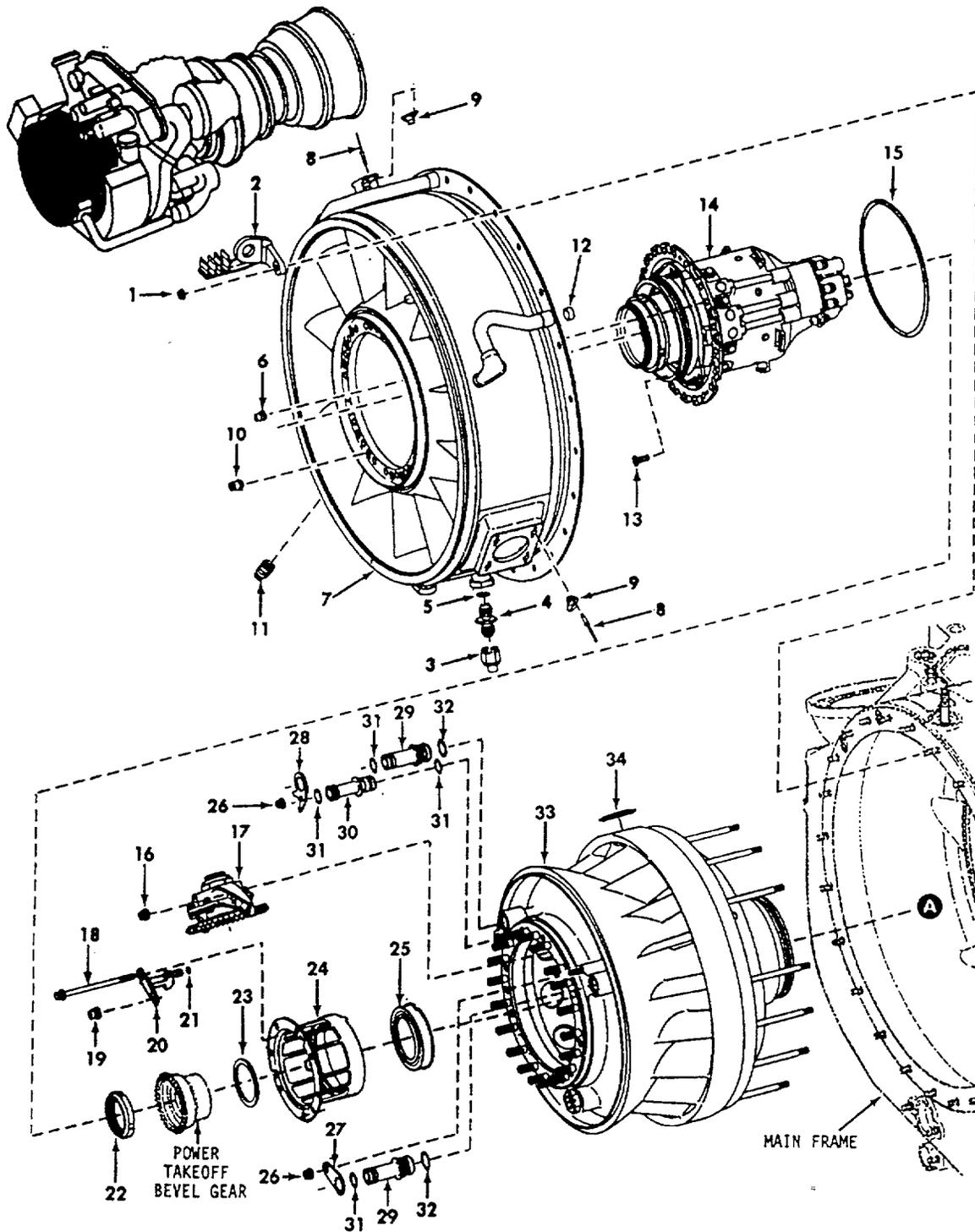
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T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0401 - ENGINE ASSEMBLY						
FIG. 1 ENGINE ASSEMBLY, T700-GE-700						
1	PEODD	8145-01-302-1026	05259	421E001	CONTAINER, SHIPPING .....	1
2	PAODD	2840-01-070-1003	99207	6035T00G01	ENGINE, AIRCRAFT, TUR .....	1
					.FUEL SYSTEM SEE FIGURE 23 FOR .....	
					BREAKDOWN	
					.ELECTRICAL SYSTEM SEE FIGURE 24 FOR.	
					BREAKDOWN	
					.OIL SYSTEM SEE FIGURE 25 FOR.....	
					BREAKDOWN	
					.AIR SYSTEM SEE FIGURE 26 FOR .....	
					BREAKDOWN	
3	PADZZ		88044	AS3568-20	.SCREW, DRIVE .....	2
4	PADZZ	9905-01-089-0489	99207	1022T72P01	.PLATE, IDENTIFICATIO .....	1
5	PAFDD	2840-01-094-5547	99207	6035T02G01	.COLD SECTION MODULE SEE FIGURE 2 .....	1
					FOR BREAKDOWN	
6	PAFZZ	5310-01-099-6537	99207	J490P04	..NUT, SELF-LOCKING, EX SEE FIGURE 10.....	REF
7	AFFDD	2840-01-083-6849	99207	5036T81G01	.HOT SECTION MODULE SEE FIGURE 13.....	1
					FOR BREAKDOWN	
8	PRFDD	2840-01-083-2959	99207	6038T61G01	.TURBINE MODULE, POWE .....	1
8	PRFDD	2840-01-102-6014	99207	6043T89G01	.TURBINE MODULE, POWE .....	1
8	PRFDD	2840-01-102-6014	99207	6043T89G01A	.TURBINE MODULE, POWE .....	1
8	PAFDD	2840-01-245-6002	99207	6064T98G01	.TURBINE MODULE, POWE SEE FIGURE 18.....	1
					FOR BREAKDOWN	
8	PRFDD	2840-01-245-6002	99207	6064T98G01A	.TURBINE MODULE, POWE .....	1
9	PAFDD	2840-01-083-6848	99207	6035T01G01	.ACCESSORY MODULE SEE FIGURE 20 FOR .....	1
					BREAKDOWN	
10	PAFZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL.....	60
11	PAFZZ	5306-00-523-2860	07482	J643P10A	.BOLT, MACHINE.....	60
12	PAFZZ	5310-00-129-6126	99207	R1180P005D	.NUT, SELF-LOCKING, HE.....	4
13	PAFZZ	5310-00-167-0803	88044	AN960C516	.WASHER, FLAT.....	4
14	PAFZZ	5331-00-166-0988	81349	M83248/1-013	.PACKING, PREFORMED .....	4
15	PAFZZ	5331-00-166-0994	81349	M83248/1-018	.PACKING, PREFORMED .....	1
16	PAFZZ	5306-01-092-2096	07482	J643P20A	.BOLT, MACHINE.....	12
17	PAFZZ	2840-01-094-5668	99207	4046T39P01	.SEAL RING, METAL .....	1
18	PAOZZ	2840-01-087-4073	99207	3033T72G01	.SHAFT ASSEMBLY, RADI.....	1

END OF FIGURE



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FIGURE 2. COLD SECTION MODULE (SHEET 1 OF 5)

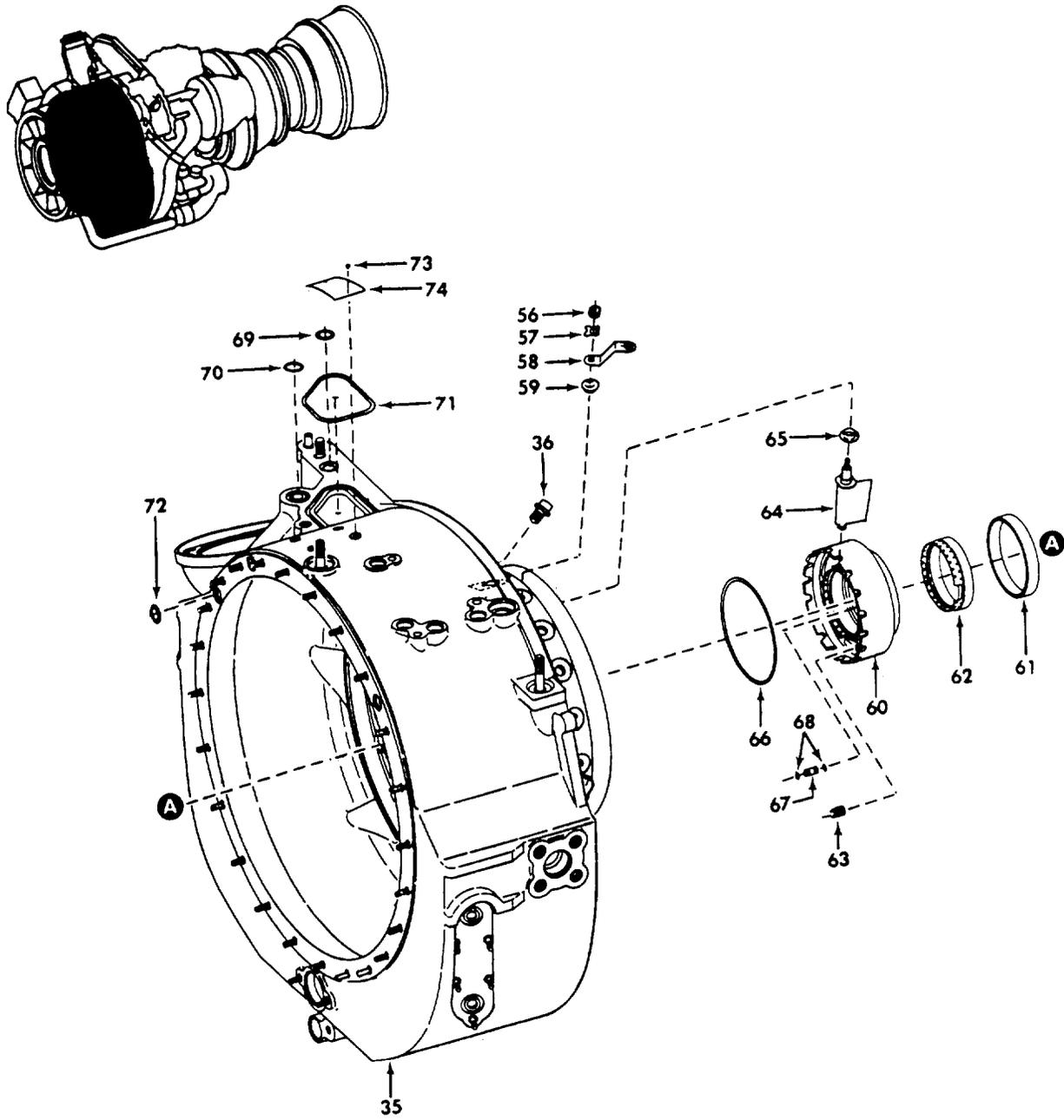


FIGURE 2. COLD SECTION MODULE (SHEET 2 OF 5)

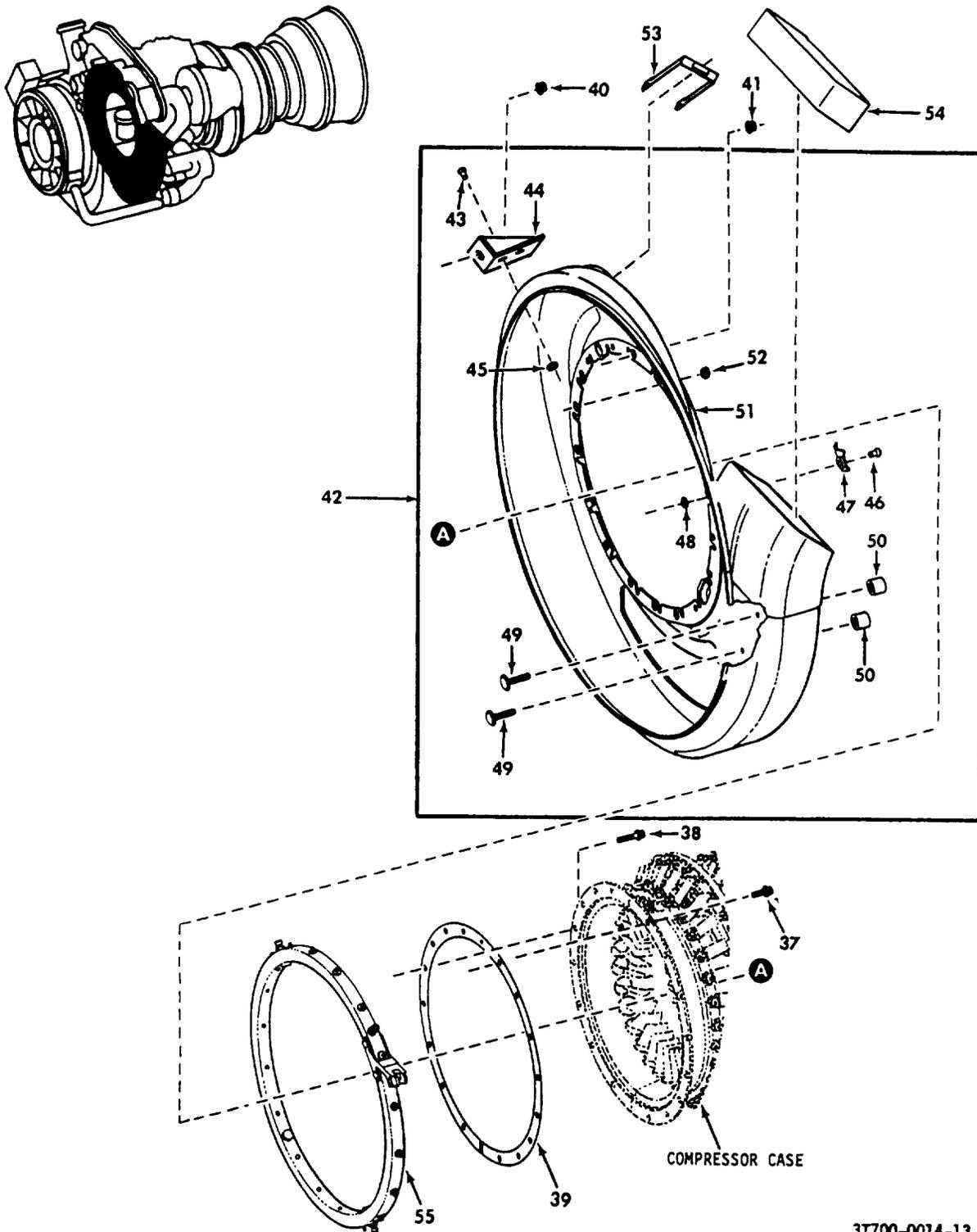
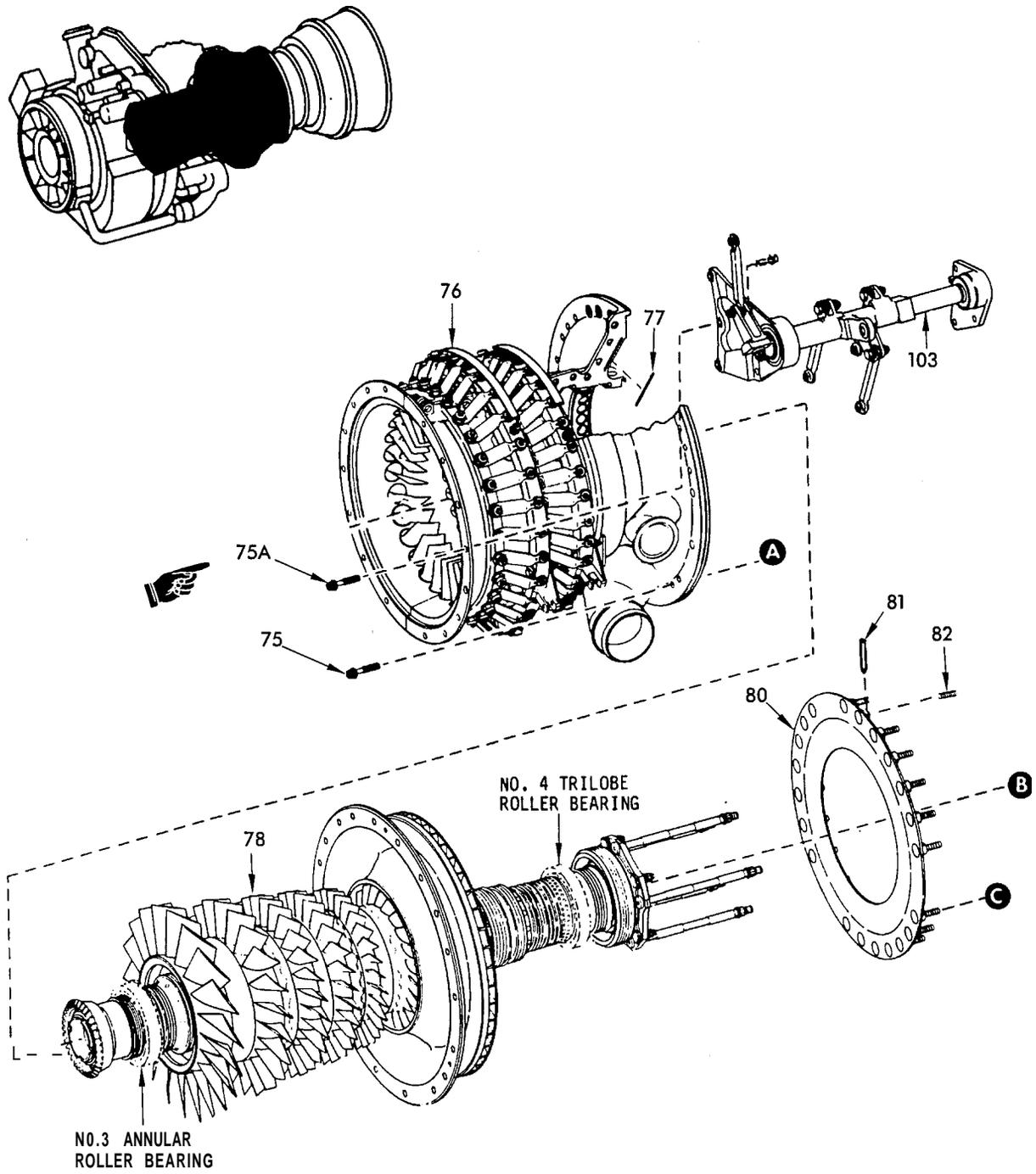


FIGURE 2. COLD SECTION MODULE (SHEET 3 OF 5)



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FIGURE 2. COLD SECTION MODULE (SHEET 4 OF 5)

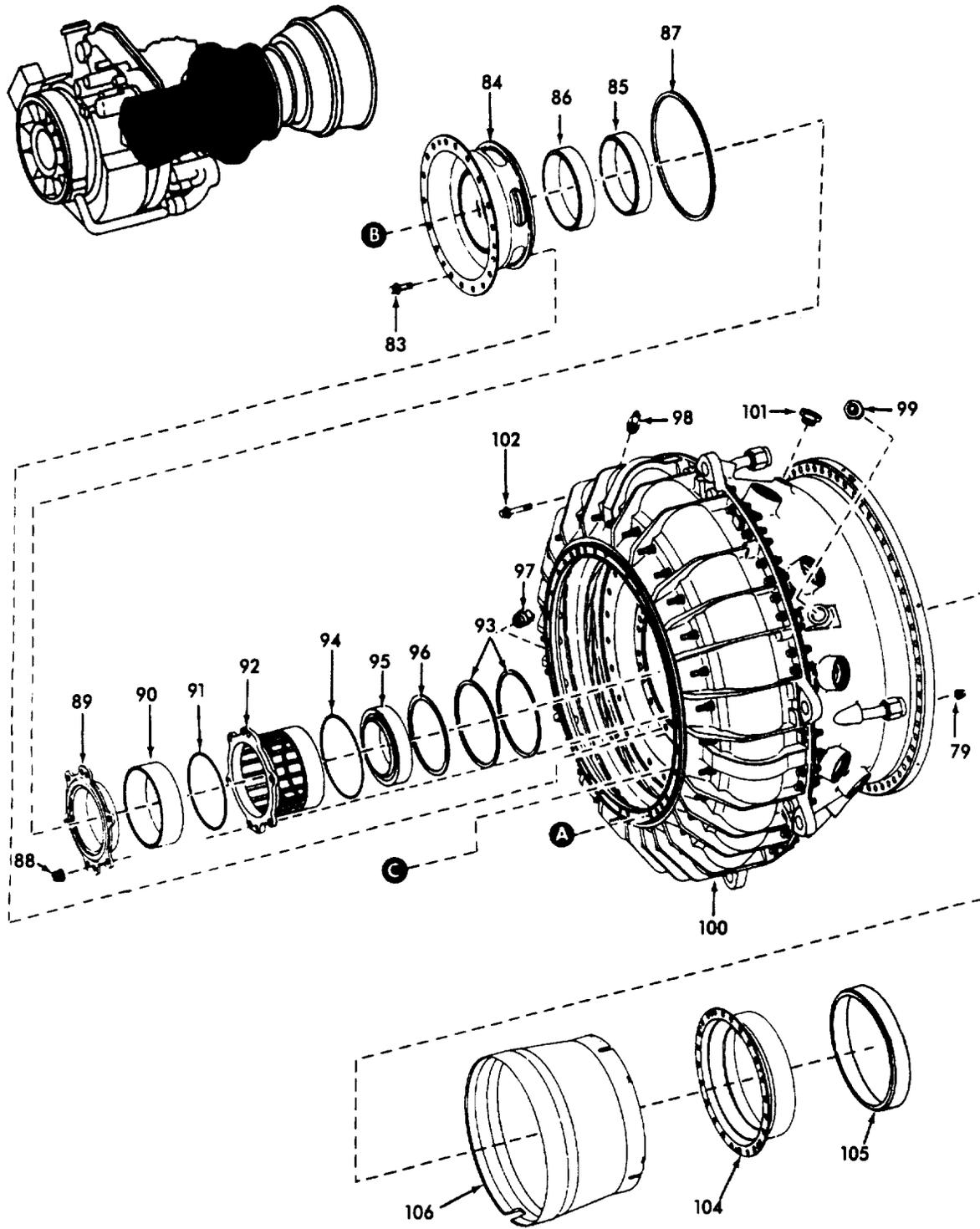


FIGURE 2. COLD SECTION MODULE (SHEET 5 OF 5)

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 2 COLD SECTION MODULE						
PBFDD 2840-01-094-5547 99207 6035T02G01					COLD SECTION MODULE SEE FIGURE 1 FOR. REF NHA .FUEL SYSTEM SEE FIGURE 23 FOR..... BREAKDOWN .ELECTRICAL SYSTEM SEE FIGURE 24 FOR. BREAKDOWN .OIL SYSTEM SEE FIGURE 25 FOR..... BREAKDOWN .AIR SYSTEM SEE FIGURE 26 FOR..... BREAKDOWN	
1	PAOZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	21
2	PAOZZ	2840-01-143-9990	99207	4053T24G04	.LUG,SUSPENSION,FRON.....	1
3	PAOZZ	4730-01-061-4150	88044	AN929-5	.CAP,TUBE.....	1
4	PAOZZ	4730-00-684-7555	88044	AN815-5S	.NIPPLE,TUBE.....	1
5	PAOZZ	5331-00-167-5166	81349	M83248/1-905	.PACKING,PREFORMED.....	1
6	PAFZZ	5310-01-091-9157	99207	4042T93P01	.NUT,SELF-LOCKING,AS.....	20
7	PAFDD	2840-01-143-9991	99207	6053T29G01	.FRAME,SWIRL,PARTICL.....	1
8	PADZZ	5320-01-235-7901	99207	4052T00P02	.RIVET,FLAT 0.148 IN. MAX HEAD DIA..	14
9	PADZZ	5310-01-099-6535	99207	4051T99P01	.NUT,SELF-LOCKING,GA.....	7
10	PAFZZ	5310-01-170-4459	99207	3036T89P01	.NUT,SHANK.....	15
10	PAFZZ	5310-01-170-4459	99207	3036T89P02	.NUT,SHANK ALTERNATE.....	15
11	PAFZZ	5325-01-063-2869	96906	MS51830CA201L	.INSERT,SCREW THREAD.....	2
12	PADZZ	5365-01-296-0657	99207	3904T11P01	.BUSHING,SLEEVE.....	3
13	PAFZZ	5305-01-009-1301	99207	R1473P005	.SCREW,MACHINE.....	2
14	PAFDD	2840-01-482-1870	99207	3065T21G01	.SHAFT ASSEMBLY,OUTP SEE FIGURE 3... FOR BREAKDOWN	1
15	PAFZZ	5331-00-165-1935	81349	M83248/1-158	.PACKING,PREFORMED.....	1
16	PAFZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	4
17	PAFDD	3010-01-317-3481	99207	5056T66G02	.DRIVE ASSEMBLY,POWE SEE FIGURE 4... FOR BREAKDOWN	1
18	PADZZ	5306-01-092-9895	07482	J643P35A	.BOLT,MACHINE.....	4
19	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	4
20	PADZZ	2840-01-089-4121	99207	5043T91G02	.NOZZLE,OIL,BEARING.....	1
21	PADZZ	5331-00-166-0966	81349	M83248/1-007	.PACKING,PREFORMED.....	1
22	PADZZ	5310-01-089-4326	99207	4040T69P01	.NUT,SELF-LOCKING,RO.....	1
23	PADZZ	5365-01-089-1103	99207	4052T69P01	.SPACER,RING 0.080-0.085 IN. THK....	V
23	PADZZ	5365-01-128-6530	99207	4052T69P02	.RING,RETAINING 0.0638-0.0642 IN. THK	V
23	PADZZ	5365-01-128-6531	99207	4052T69P03	.RING,RETAINING 0.0628-0.0632 IN. THK	V
23	PADZZ	5365-01-128-6532	99207	4052T69P04	.RING,RETAINING 0.0618-0.0622 IN. THK	V
23	PADZZ	5365-01-128-6533	99207	4052T69P05	.RING,RETAINING 0.0608-0.0612 IN. THK	V
23	PADZZ	5365-01-128-6534	99207	4052T69P06	.RING,RETAINING 0.0598-0.0602 IN. THK	V
23	PADZZ	5365-01-128-6535	99207	4052T69P07	.RING,RETAINING 0.0588-0.0592 IN. THK	V
23	PADZZ	5365-01-128-6536	99207	4052T69P08	.RING,RETAINING 0.0578-0.0582 IN. THK	V
24	PADDD	2840-01-089-4111	99207	6038T56P01	.SUPPORT,BEARING.....	1
25	PADZZ	3110-01-197-1760	99207	6064T35P01	.BEARING,BALL,ANNULA.....	1
26	PAFZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	2
27	PAFZZ	2840-01-090-5903	99207	3036T30P01	.RETAINER,SCAVENGE F.....	1
28	PAFZZ	2840-01-086-1487	99207	3036T31P01	.RETAINER,OIL INLET.....	1

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

SECTION II

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
*	29	PAFZZ 4730-01-492-1482	99207	3049T14P01	.TUBE,OIL-DISCHARGE, . . . . .	2
	30	PAFZZ 4730-01-087-4111	99207	4052T95P01	.STRAINER ELEMENT,SE . . . . .	1
	31	PAFZZ 5331-00-166-0988	81349	M83248/1-013	.PACKING,PREFORMED . . . . .	4
	32	PAFZZ 5331-00-166-1060	81349	M83248/1-112	.PACKING,PREFORMED . . . . .	2
	33	PADDD 2840-01-143-9995	99207	6039T65G03	.FRAME,FRONT,PARTICL SEE FIGURE 5 . . . . .	1
					FOR BREAKDOWN	
	34	PADZZ 5330-01-093-5164	99207	4041T59P04	.GASKET . . . . .	1
•	35	PADDD	99207	6039T00G05	.FRAME,PARTICLE,SEPE SEE FIGURE 6 . . . . .	1
					FOR BREAKDOWN	
	36	PAOZZ 5365-01-091-4688	99207	3032T12P02	.PLUG,MACHINE THREAD . . . . .	1
	37	PAOZZ 5306-00-523-2860	07482	J643P10A	.BOLT,MACHINE . . . . .	13
	38	PAOZZ 5306-00-515-0549	07482	J643P12A	.BOLT,MACHINE . . . . .	3
	39	PADZZ 5365-01-084-0406	99207	3031T84P04	.SHIM 0.002 IN. THK . . . . .	V
	39	PADZZ 5365-01-084-0405	99207	3031T84P05	.SHIM 0.005 IN. THK . . . . .	V
	39	PADZZ 5365-01-084-0407	99207	3031T84P06	.SHIM 0.010 IN. THK . . . . .	V
	40	PADZZ 5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL . . . . .	3
	41	PADZZ 5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL . . . . .	17
	42	PADDD 2840-01-087-1686	99207	6039T02G01	.SCROLL CASE,PARTICL . . . . .	1
	43	PADZZ 5320-00-117-6951	96906	MS20426AD4-6	..RIVET,SOLID . . . . .	4
	44	PADZZ 5342-01-105-5670	99207	6039T02P09	..BRACKET,SCROLL CASE . . . . .	2
	45	PADZZ 5310-01-101-9859	99207	6039T02P14	..WASHER,FLAT . . . . .	4
	46	PADZZ 5320-00-057-7208	80205	NAS1398D4-4	..RIVET,SOLID . . . . .	2
	47	PADZZ 5342-01-116-7099	99207	6039T02P10	..BRACKET,SCROLL CASE . . . . .	1
	48	PADZZ 5310-01-101-9859	99207	6039T02P14	..WASHER,FLAT . . . . .	2
	49	PADZZ 5307-01-101-9869	99207	6039T02P12	..STUD,SELF-LOCKING . . . . .	2
	50	PADZZ 2840-01-102-6017	99207	6039T02P11	..BOSS,SCROLL CASE . . . . .	2
	51	XADZZ	99207	6039T02P02	..CASE,SCROLL . . . . .	1
	52	PADZZ 3120-01-134-2637	99207	2901T73P01	..BUSHING,SLEEVE . . . . .	15
	53	PADZZ 2840-01-087-4106	99207	4052T90P01	.HANDLE,SENSOR LATCH . . . . .	1
	54	PAOZZ 5340-01-190-5530	99207	4078T06P01	.BOOT,DUST AND MOIST . . . . .	1
	55	PADDD 4820-01-087-4084	99207	6039T22G01	.RING,ACTUATING,VANE MATCHED PARTS . . . . .	1
					SEE FIGURE 7 FOR BREAKDOWN	
	56	PADZZ 5310-01-102-8856	99207	3031T29P01	.NUT,SELF-LOCKING,HE . . . . .	18
	57	PADZZ 5310-01-097-9933	99207	3031T28P01	.WASHER,KEY . . . . .	18
	58	PADZZ 2840-01-087-4109	99207	5043T26G01	.LEVER,VANE ACTUATOR . . . . .	18
	59	PADZZ 3120-01-087-4320	99207	3031T67P01	.BUSHING,SLEEVE . . . . .	18
	60	PADDD 2840-01-111-4309	99207	6043T49G03	.SUPPORT,GUIDE VANE . . . . .	1
	61	PADZZ 5330-01-142-0986	99207	4902T34P01	..SEAL,SUMP . . . . .	1
	62	PADZZ 2840-01-142-0985	99207	6900T58P01	..SEAL,SUMP . . . . .	1
	63	PADZZ 5325-01-347-7055	99207	5078T02P02	..INSERT,SCREW THREAD . . . . .	4
	64	PADZZ 2840-01-130-7290	99207	6043T55G01	.VANE,COMPRESSOR STA . . . . .	18
	65	PADZZ 3120-01-087-4321	99207	3033T25P01	.BUSHING,SLEEVE . . . . .	18
	66	PADZZ 5331-00-166-8399	81349	M83248/1-154	.PACKING,PREFORMED . . . . .	1
	67	PADDD 4710-01-089-4109	99207	4041T52P01	.TUBE,OIL,SUMP . . . . .	1
	68	PADZZ 5331-00-166-0966	81349	M83248/1-007	.PACKING,PREFORMED . . . . .	2
	69	PAFZZ 5331-00-166-0991	81349	M83248/1-015	.PACKING,PREFORMED . . . . .	1
	70	PAFZZ 5331-00-166-1063	81349	M83248/1-114	.PACKING,PREFORMED . . . . .	1
	71	PAFZZ 5331-00-167-5126	81349	M83248/1-144	.PACKING,PREFORMED . . . . .	1
	72	PAFZZ 5331-00-166-0988	81349	M83248/1-013	.PACKING,PREFORMED . . . . .	3
*	73	PADZZ 5305-01-495-2661	88044	AS3568-20	.SCREW,DRIVE . . . . .	2
	74	PADZZ 9905-01-091-4037	99207	1022T10P01	.PLATE,IDENTIFICATIO . . . . .	1

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
75	PAOZZ	5306-01-092-2094	07482	J643P14A	.BOLT,MACHINE.....	5
• 75A	PAOZZ	5306-05-150-0549	07482	J643P12A	.BOLT,MACHINE.....	23
76	ADDDD	1560-01-274-2048	99207	6039T60G16	.STATOR,COMPRESSOR SEE FIGURE 8 FOR... BREAKDOWN	1
77	PAFZZ	5330-01-099-2554	99207	3036T04P01	.SEAL,PLAIN SEE FIGURE 8.....	2
78	ADDDD		99207	6035T77G19	.ROTOR,COMPRESSOR SEE FIGURE 10 FOR... BREAKDOWN	1
79	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	21
80	PADDD	2840-01-239-2231	99207	6053T43G02	.PLATE,SWIRL.....	1
81	PADZZ	5315-00-894-3624	96906	MS9105-04	..PIN,STRAIGHT,HEADLE.....	V
82	PADZZ	5307-01-235-7902	99207	4076T45P02	..STUD,SWIRL PLATE.....	V
83	PADZZ	5306-01-005-6711	07482	J643P06A	.BOLT,MACHINE.....	18
84	PADDD	5330-01-284-7563	99207	6043T73G04	.SEAL,AIR,COMPRESSOR.....	1
85	PADZZ	5330-01-291-5638	99207	4902T31P02	..SEAL,AIR,COMPRESSOR FOR AFT END OF... SEAL 6043T73G04	1
86	PADZZ	2840-01-326-1301	99207	5060T50G05	..SEAL,AIR,COMPRESSOR FOR FWD END OF... SEAL 6043T73G04	1
86	PADZZ	2840-01-318-3862	99207	5060T50G03	..SEAL,AIR,COMPRESSOR FOR FWD END OF... SEAL 5922T17G01	1
87	PADZZ	5330-01-099-2559	99207	3031T78P01	.GASKET.....	1
88	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	6
89	PADDD	2840-01-102-3022	99207	5044T23G01	.SEAL,METAL.....	1
90	PADZZ	2840-01-353-2719	99207	3904T56P01	..SEAL,INSERT.....	1
91	PADZZ	5331-01-251-7579	07482	9169M40P138	.PACKING,PREFORMED.....	1
92	PADZZ	3110-01-170-2911	99207	6035T26P02	.RETAINER,ROLLER,BEA.....	1
93	PADZZ	2805-01-088-1899	99207	3033T61P02	.RING,PISTON.....	2
94	PADZZ	5331-01-253-9835	07482	9169M40P140	.PACKING,PREFORMED.....	1
95	PADZZ	3110-01-325-0617	99207	6064T14P01	.BEARING,ROLLER,CYLI.....	1
95	PADZZ	3110-01-325-0617	99207	6064T15P01	.BEARING,ROLLER,CYLI ALTERNATE.....	1
95	PADZZ	3110-01-325-0617	99207	6064T15P03	.BEARING,ROLLER,CYLI ALTERNATE.....	1
96	PADZZ	5365-01-095-4983	07482	J206P0287	.RING,RETAINING.....	1
97	PADZZ	4730-01-375-8082	99207	3046T73P01	.CAP,TUBE.....	1
98	PADZZ	4730-00-491-6378	96906	MS21914-2J	.CAP,TUBE.....	1
98	PADZZ	4730-01-173-4167	96906	MS21914-2K	.CAP,TUBE ALTERNATE.....	1
98	PADZZ	4730-01-142-7904	96906	MS21914-2S	.CAP,TUBE ALTERNATE.....	1
99	PADZZ	4730-01-087-4152	99207	3036T12P01	.REDUCER,FITTING,MID.....	1
100	ADDDD		99207	6055T48G02	.CASE ASSEMBLY MATCHED PARTS SEE..... FIGURE 11 FOR BREAKDOWN	1
101	PAOZZ	5365-01-106-9667	99207	4052T77P02	.PLUG,MACHINE THREAD.....	1
102	PAFZZ	5306-00-523-2860	07482	J643P10A	.BOLT,MACHINE.....	1
103	ADDDD		99207	6039T41G01	.LINKAGE ASSY VG SEE FIGURE 12 FOR... BREAKDOWN	1
NOTE						
IF SEAL PN 5043T32G03 (NOT PREMACHINED) IS REMOVED AT I-LEVEL A PREMACHINED SEAL PN 5043T32G04 MUST BE INSTALLED.						
• 104	PADDD	5330-01-483-3288	99207	5043T32G03	.SEAL,BALANCE PISTON.....	1

**SECTION II**

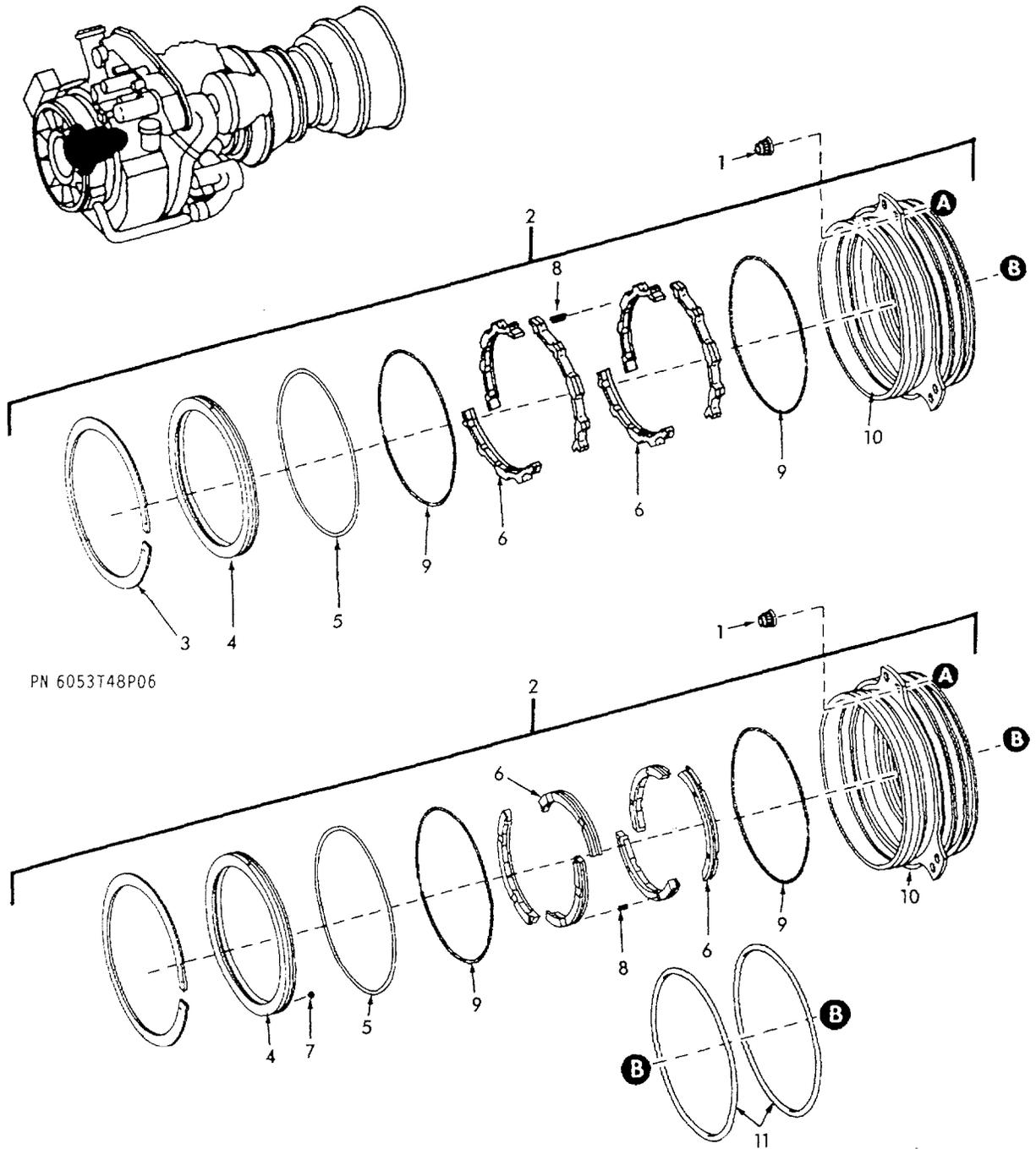
**TM 1-2840-248-23P**

**C05**

**T.O. 2J-T700-4**

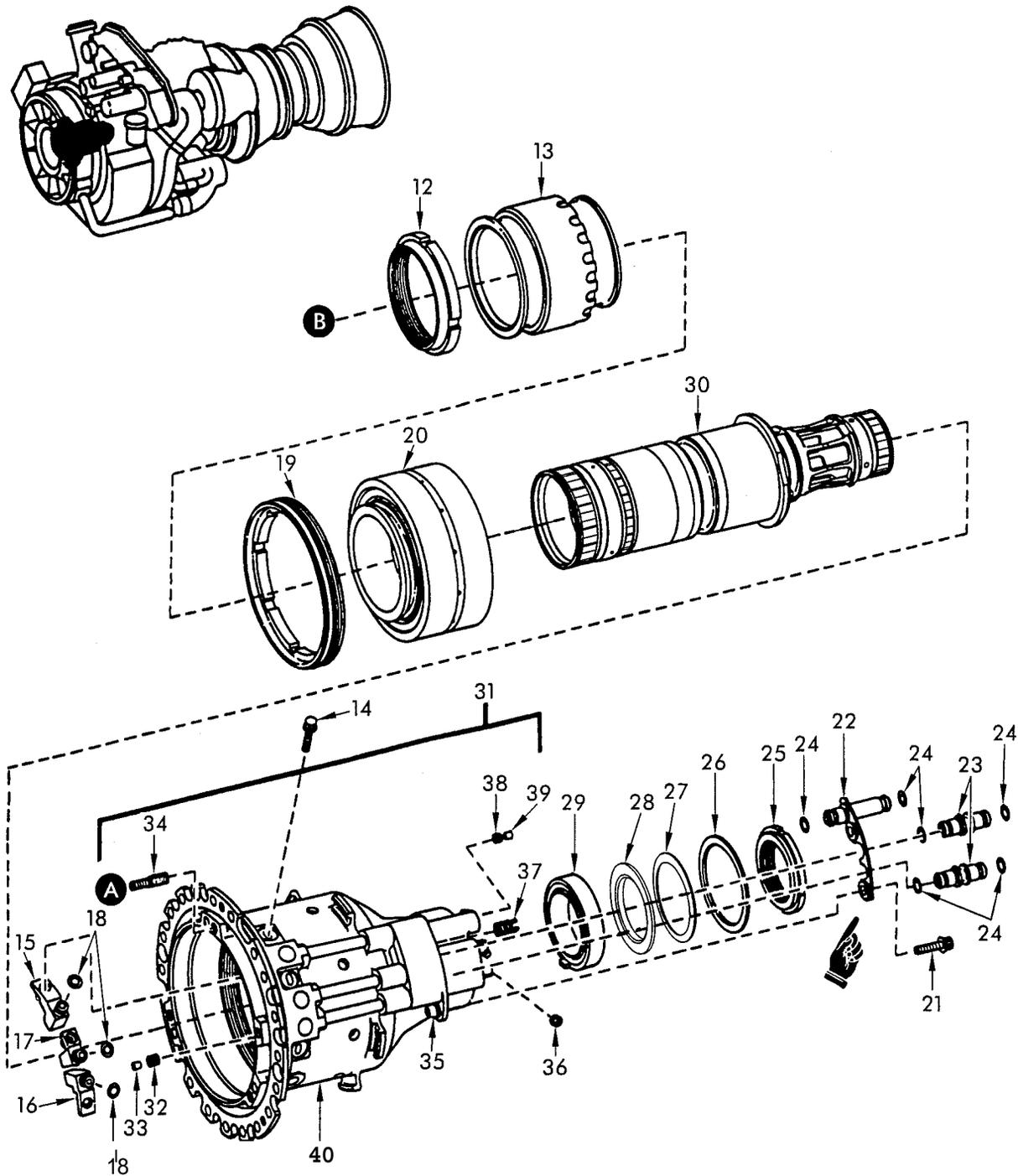
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
104	PAFDD		99207	5043T32G04	.SEAL, BALANCE PISTON PREMACHINED..... REPLACEMENT SEAL	V
105	PADZZ	5365-01-101-9679	99207	4051T64P01	..RING, PISTON SEAL .....	1
106	PADZZ	2840-01-089-4126	99207	6035T55G01	.SHROUD, COMBUSTOR .....	1

END OF FIGURE



1156491-00-A2A

FIGURE 3. A-SUMP OUTPUT SHAFT ASSEMBLY (SHEET 1 OF 2)



1156492-02-A2A

FIGURE 3. A-SUMP OUTPUT SHAFT ASSEMBLY (SHEET 2 OF 2)

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

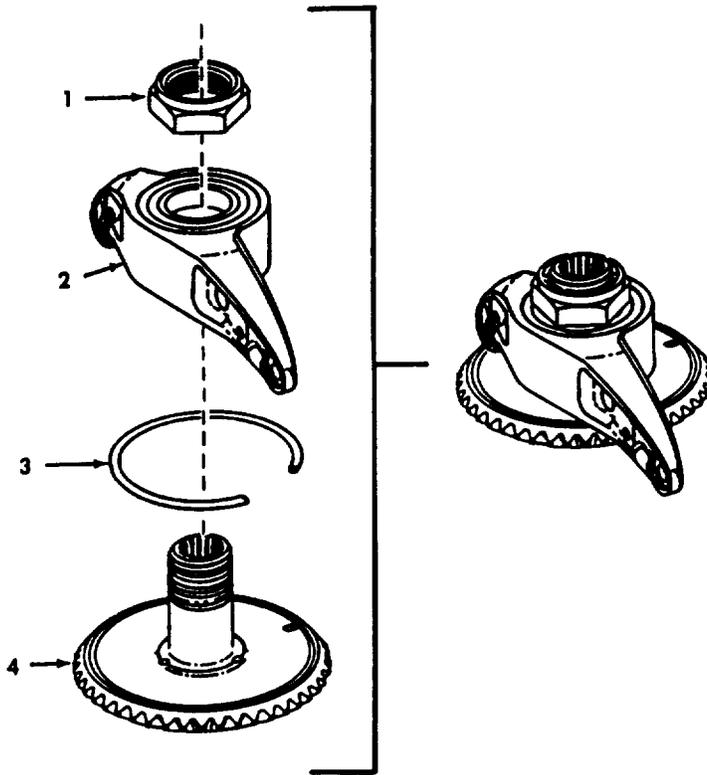
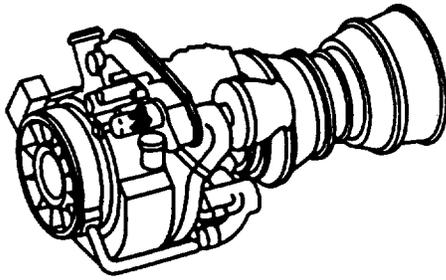
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 3 A-SUMP OUTPUT SHAFT ASSEMBLY						
	PAFDD	2840-01-482-1870	99207	3065T21G01	SHAFT ASSEMBLY,OUTP SEE FIGURE 2 FOR. REF NHA	
1	PAFZZ	5310-01-091-9156	99207	4046T32P01	.NUT,PLAIN,INTERNAL.....	3
2	PAFDD	5330-01-430-8720	99207	6053T48P05	.SEAL,NONMETALLIC RO ALTERNATE.....	1
2	PAFDD	5330-01-462-2350	99207	6053T48P06	.SEAL,NONMETALLIC RO.....	1
3	PADZZ	5325-01-255-1636	75370	201113-05	..RING,RETAINING.....	1
					U/O:6053T48P05 SEAL,NO.1	
3	PADZZ	5325-01-366-3320	03673	SSCY7958-3	..RING,RETAINING.....	1
					U/O:6053T48P06 SEAL,NO.1	
4	PADZZ	5340-01-255-2795	75370	201209-03	..INSERT,CASING,SEAL.....	1
					U/O:6053T48P05 SEAL,NO.1	
4	PADZZ	5340-01-366-7594	03673	SSCY7958-2	..INSERT,CASING,SEAL.....	1
					U/O:6053T48P06 SEAL,NO.1	
5	KDDZZ	5330-01-099-1651	03673	SSCY4614-4	..PACKING,PREFORMED PART OF KIT PN...	1
					SSCY12082-KIT	
					U/O:6053T48P06 SEAL,NO.1	
5	PADZZ	5331-00-166-1046	75370	201113-09	..PACKING,PREFORMED.....	1
					U/O:6053T48P05 SEAL,NO.1	
6	KDDZZ		75370	201647-02	..RING,MATCHED SEAL PART OF KIT PN...	2
					602664	
					U/O:6053T48P05 SEAL,NO.1	
6	KDDZZ		03673	SSCY12082-2	..RING,MATCHED SEAL PART OF KIT PN...	1
					SSCY12082-KIT	
					U/O:6053T48P06 SEAL,NO.1	
6	KDDZZ		03673	SSCY12082-1	..RING MATCHED SEAL PART OF KIT PN...	1
					SSCY12082-KIT	
					U/O:6053T48P06 SEAL,NO.1	
7	PADZZ	5315-01-137-4028	75370	200581-7	..PIN,STRAIGHT,HEADED.....	6
					U/O:6053T48P05 SEAL,NO.1	
8	KDDZZ		75370	201016-7	..SPR HELICAL CPRSN PART OF KIT PN...	6
					602664	
					U/O:6053T48P05 SEAL,NO.1	
8	KDDZZ		03673	SSCY5158-2	..SPR HELICAL CPRSN PART OF KIT PN...	9
					SSCY12082-KIT	
					U/O:6053T48P06 SEAL,NO.1	
9	KDDZZ		03673	SSCY4615-2	..SPR GARTER EXT PART OF KIT PN.....	2
					SSCY12082-KIT	
					U/O:6053T48P06 SEAL,NO.1	
9	KDDZZ		75370	201113-07	..SPRING GARTER EXT PART OF KIT PN...	2
					602664	
					U/O:6053T48P05 SEAL,NO.1	
10	XADZZ		75370	201236-01	..CASING,SEAL.....	1
					U/O:6053T48P05 SEAL,NO.1	
10	XADZZ		03673	SSCY7958-1	..CASING,SEAL.....	1
					U/O:6053T48P06 SEAL,NO.1	
11	PAFZZ	5331-00-166-8399	81349	M83248/1-154	..PACKING,PREFORMED.....	2
12	PADZZ	5310-01-089-0651	99207	4040T71P01	..NUT,SELF-LOCKING,RO.....	1
* 13	PADZZ	5330-01-487-4568	99207	5124T03G01	..SEAL,ROTATING,BEAR I.....	1

**TM 1-2840-248-23P C06  
T.O. 2J-T700-4**

**SECTION II**

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
14	PADZZ	5306-01-101-6031	07482	J812P004A	.BOLT,CLOSE TOLERANC.....	3
*	15	PADZZ 2840-01-487-5381	99207	5124T04G01	.NOZZLE,OIL,BEARING.....	1
	16	PADZZ 2840-01-087-1697	99207	5035T26G02	.NOZZLE,AIR,BEARING.....	1
	17	PADZZ 2840-01-087-1698	99207	5035T33G01	.NOZZLE,OIL,BEARING.....	1
	18	PADZZ 5331-00-166-0967	81349	M83248/1-008	.PACKING,PREFORMED.....	3
	19	PADZZ 5310-01-089-4327	99207	4040T73P01	.NUT,SELF-LOCKING,RO.....	1
	20	PADZZ 3110-01-408-4543	99207	6064T34P01	.BEARING,BALL,ANNULA.....	1
*	20	PADZZ 3110-01-084-2530	99207	6064T34P02	.BEARING,BALL,ANNULA ALTERNATE.....	1
	20	PADZZ 3110-01-084-2530	99207	5043T18P01	.BEARING,BALL,ANNULA ALTERNATE.....	1
	21	PADZZ 5306-01-005-6711	07482	J643P06A	.BOLT,MACHINE.....	2
*	22	PADZZ 2840-01-490-6668	99207	4041T90G01	.TUBE ASSY,TRANSFER.....	1
	23	PADZZ 4710-01-089-4125	99207	4041T51P02	.TUBE,TRANSFER,SUMP.....	2
	24	PAFZZ 5331-00-166-0969	81349	M83248/1-010	.PACKING,PREFORMED.....	6
*	25	PADZZ 5310-01-483-0255	99207	4106T42P02	.NUT,PLAIN,ROUND.....	1
	26	PADZZ 5365-01-089-1081	99207	4041T69P02	.RING,RETAINING.....	1
*	27	PADZZ 5360-01-493-6801	99207	4106T43P01	.SPRING,BEARING,BELL.....	1
*	28	PADZZ 5340-01-487-8361	99207	4106T40P06	.SEAL,PLATE.....	1
*	29	PADZZ 3110-01-483-1052	99207	5121T46P01	.BEARING,ROLLER,CYL.....	1
*	30	PADDD 3040-01-483-0578	99207	5083T56P01	.SHAFT,OUTPUT.....	1
*	31	PADDD 2840-01-484-6757	99207	5083T03G01	.HOUSING,ANTIFRICTIO.....	1
	32	PADZZ 5342-01-120-3952	07482	J109P53A	..PLUG.....	1
	33	PADZZ 5315-01-124-5884	07482	J109P53B	..PIN,TAPERED,PLAIN.....	1
	34	PADZZ 5307-01-089-0709	99207	4041T43P01	..STUD,LOCKED IN.....	3
	35	PADZZ 5310-01-090-3070	07482	J151P03	..NUT,SELF-LOCKING,CL.....	1
	36	PADZZ 5340-01-148-9804	92555	PLGA250002-022	..PLUG AND PIN.....	1
	37	PADZZ 5325-01-063-2869	96906	MS51830CA201L	..INSERT,SCREW THREAD.....	1
	38	PADZZ 5342-01-120-3953	07482	J109P52A	..PLUG.....	1
	39	PADZZ 5315-01-124-5324	07482	J109P52B	..PIN,TAPERED,PLAIN.....	1
	40	XADDD	99207	5078T39P01	..HOUSING,ANTIFRICTIO.....	1
		PADZZ 5330-01-417-7742	75370	602664	SEAL KIT,CARBON.....	V
					U/O:6053T48P05 SEAL,NO.1	
					.RING,SEAL (2) 3-6	
					.SPR HELICAL CPRSN (6) 3-8	
					.SPR GARTER EXT (1) 3-9	
*		PADZZ 5330-01-483-2100	03673	SSCY12082-KIT	SEAL ASSEMBLY,MATCH.....	V
					U/O:6053T48P06 SEAL,NO.1	
					.PACKING,PREFORMED (1) 3-5	
					.RING MATCHED SEAL (1) 3-6	
					.SPR HELICAL CPRSN (9) 3-8	
					.SPR GARTER EXT (2) 3-9	

END OF FIGURE



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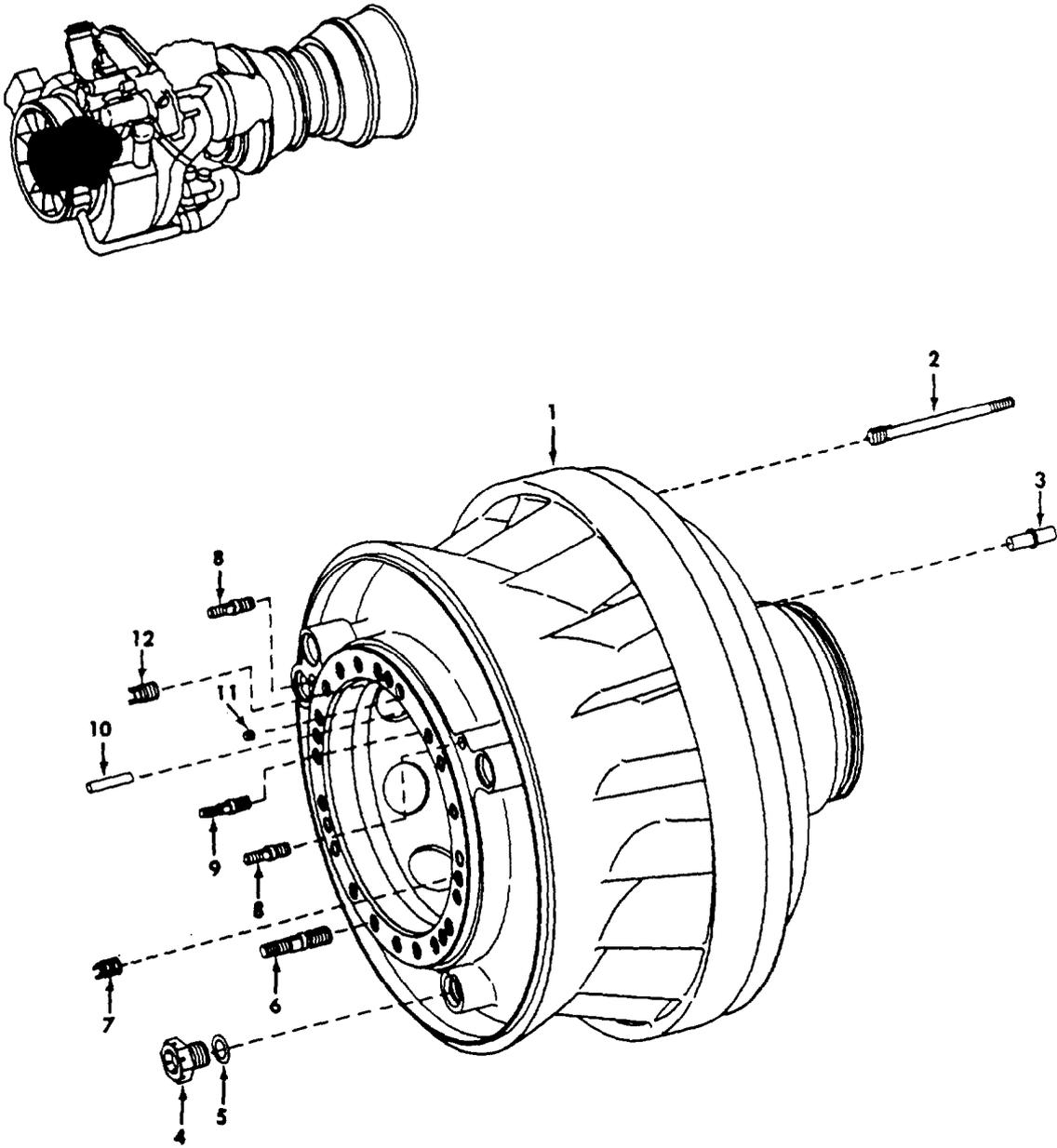
FIGURE 4. POWER TAKEOFF DRIVE ASSEMBLY

**SECTION II**

**TM 1-2840-248-23P C01  
T.O. 2J-T700-4**

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0402 - COMPRESSOR SECTION	
					FIG. 4 POWER TAKEOFF DRIVE ASSEMBLY	
PAFDD 3010-01-317-3481 99207 5056T66G02					DRIVE ASSEMBLY, POWE SEE FIGURE 2 FOR REF NHA	
1	PADZZ	5310-01-087-9369	99207	4040T43P02	NUT, SELF-LOCKING, HE	1
1	PADZZ		99207	4040T43P03	NUT, SELF-LOCKING, HE ALTERNATE	1
2	PADZZ	3130-01-329-2067	99207	6044T97P02	BEARING UNIT, BALL	1
3	PADZZ	5365-01-235-7918	99207	3046T32P01	RING, DAMPENING	1
4	PADZZ	3040-01-235-7951	99207	6061T01P01	.GEARSHAFT, BEVEL	

END OF FIGURE



T700-0614-4

FIGURE 5. PARTICLE SEPARATOR FRONT FRAME

SECTION II

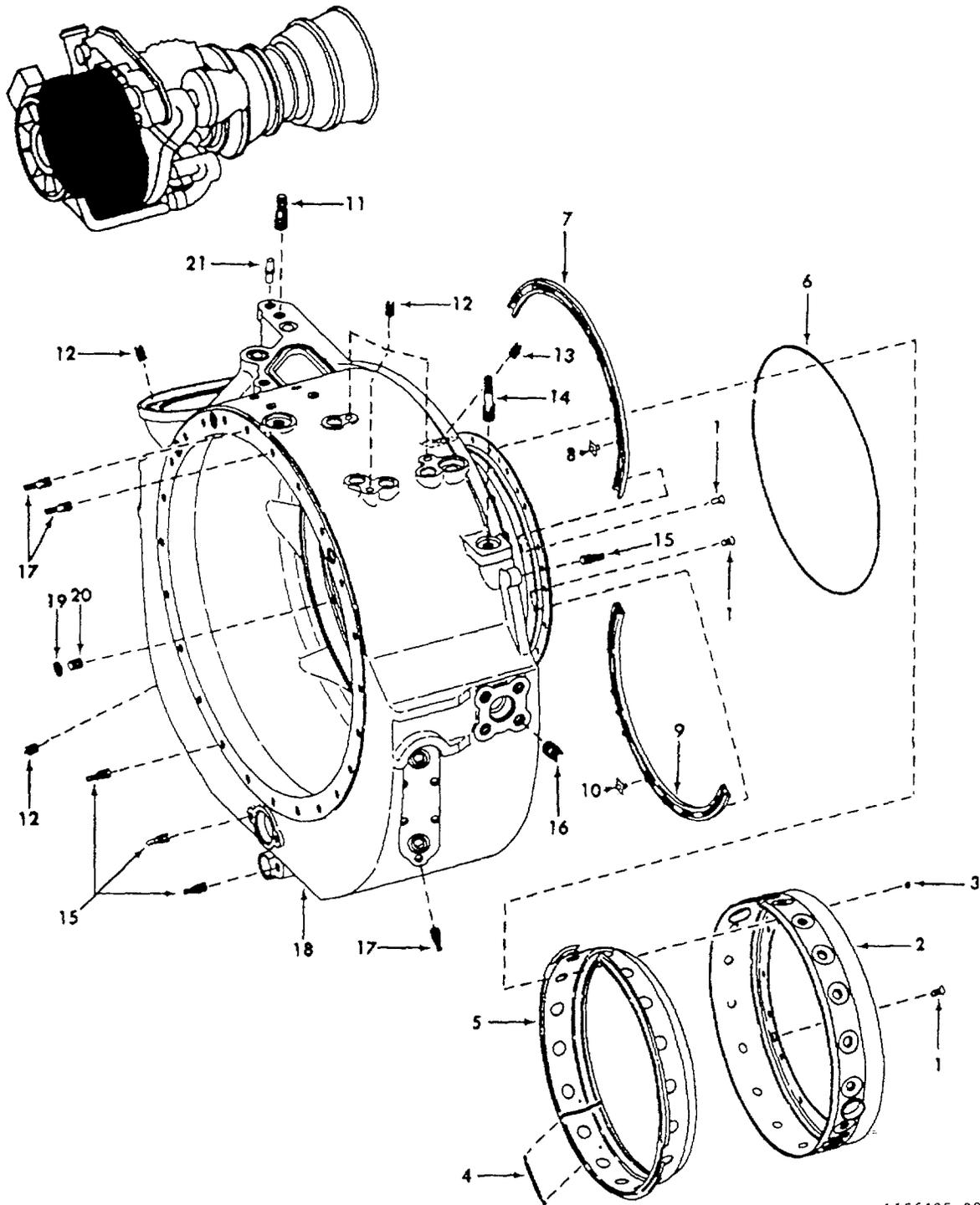
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 5 PARTICLE SEPARATOR FRONT FRAME						
	PADDD	2840-01-143-9995	99207	6039T65G03	FRAME, FRONT, PARTICL SEE FIGURE 2 FOR. REF NHA	
1	XADZZ		99207	6039T65P01	.FRAME, FRONT .....	1
2	PADZZ	5307-01-087-4325	99207	4041T37P01	.STUD, LOCKED IN .....	16
2	PADZZ	5307-01-087-4325	99207	4041T37P02	.STUD, LOCKED IN ALTERNATE .....	16
3	PADZZ	5315-01-102-8913	99207	3031T90P01	.PIN, SHOULDER, HEADLE .....	1
4	PAFZZ	5365-00-287-0092	88044	AN814-5D	.PLUG, MACHINE THREAD .....	1
5	PAFZZ	5331-00-167-5166	81349	M83248/1-905	.PACKING, PREFORMED .....	1
6	PAFZZ	5307-01-089-0711	99207	4041T38P01	.STUD, LOCKED IN .....	20
6	PAFZZ	5307-01-089-0711	99207	4041T38P04	.STUD, LOCKED IN ALTERNATE .....	V
7	PAFZZ	5325-00-113-1919	96906	MS51830-201	.INSERT, SCREW THREAD .....	2
8	PAFZZ	5307-01-089-0709	99207	4041T43P01	.STUD, LOCKED IN .....	2
9	PAFZZ	5307-01-089-0708	99207	4041T43P02	.STUD, LOCKED IN .....	8
9	PAFZZ	5307-01-089-0708	99207	4041T43P05	.STUD, LOCKED IN ALTERNATE .....	8
10	PADZZ	5315-00-883-2961	96906	MS9390-330	.PIN, STRAIGHT, HEADLE .....	2
11	PADZZ	5342-01-095-4791	99207	JEPX0450780AB	.PLUG AND PIN, EXPANS .....	1
12	PAFZZ	5365-01-087-4353	99207	4042T88P01	.INSERT, SOLID .....	3

END OF FIGURE



1156495-00-A2A

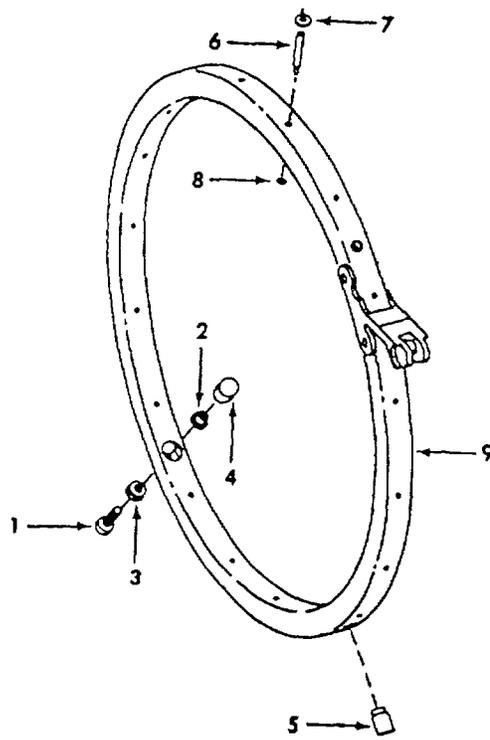
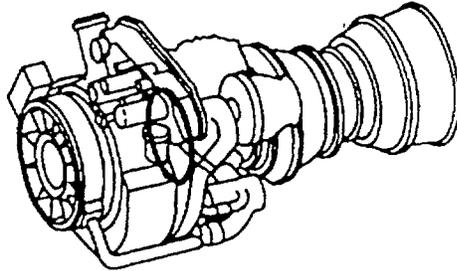
FIGURE 6. PARTICLE SEPARATOR MAIN FRAME

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UCC)	(7) QTY	
GROUP 0402 . COMPRESSOR SECTION							
FIG. 6 PARTICLE SEPARATOR MAIN FRAME							
	PADDD	2840-01-491-0208	99207	6039T00G05	FRAME.PARTICLE SEPA MATCHED PARTS.... REF SEE FIGURE 2 FOR NHA		
1	PADZZ	5305-00-143-9849	99207	R1472P005	.SCREW,MACHINE.....	8	
2	XADZZ		99207	5036T93G03	.L FLANGE MATCHED PART.....	1	
3	PADZZ	5315-01-376-1047	99207	4903T63P01	.PIN,SHOULDER,HEADLE.....	1	
*	4	PADZZ	5360-01-091-5051	99207	3033T79P01	.SPRING DELETED.....	1
•	5	XADZZ		99207	5043T11P03	.HEAT SHIELD DELETED.....	1
6	PADZZ	5330-01-098-4414	99207	2014T06P02	.PACKING,PREFORMED.....	1	
7	PADDD	5310-01-087-9367	99207	5043T06P01	.NUT,SELF-LOCKING,GA.....	1	
7	PADZZ	5310-01-445-1466	07482	J1051P02	..NUT.....	4	
8	PADZZ	5310-01-175-1773	07482	J1051P03	..NUT.....	8	
9	PADDD	5310-01-089-0647	99207	5043T08P01	.NUT ASSEMBLY,SELF-L.....	4	
9	PADZZ	5310-01-445-1466	07482	J1051P02	..NUT.....	4	
10	PADZZ	5310-01-175-1773	07482	J1051P03	..NUT.....	8	
11	PAFZZ	5307-01-325-5379	96906	MS51833A203-15	.STUD,LOCKED IN.....	2	
12	PAFZZ	5325-01-063-2869	96906	MS51830CA201L	. INSERT,SCREW THREAD.....	8	
13	PAFZZ	5325-01-070-6527	96906	MS51830CA204L	. INSERT,SCREW THREAD.....	1	
14	PAFZZ	5307-01-101-0819	96906	MS51833A203-21	.STUD,LOCKED IN.....	2	
15	PAFZZ	5307-00-008-6022	96906	MS51833A201-8	.STUD,LOCKED-IN,KEYE.....	29	
16	PAFZZ	5325-01-113-0926	96906	MS51831CA203L	. INSERT,SCREW THREAD.....	12	
17	PAFZZ	5307-01-025-1366	96906	MS51833A201-12	.STUD,LOCKED IN.....	14	
18	XADDD		99207	6039T00P01	.MAINFRAME MATCHED PART.....	1	
19	PADZZ	5365-00-484-1673	96906	MS51990E106P	.RING,LOCK,SERRATED.....	1	
20	PADZZ	5365-01-087-4344	99207	4041T46P01	. INSERT,SOLID.....	1	
21	PAFZZ	5315-01-102-8913	99207	3031T90P01	.PIN,SHOULDER,HEADLE.....	1	

END OF FIGURE



1156496-00-A2A

FIGURE 7. INLET GUIDE VANE ACTUATING RING

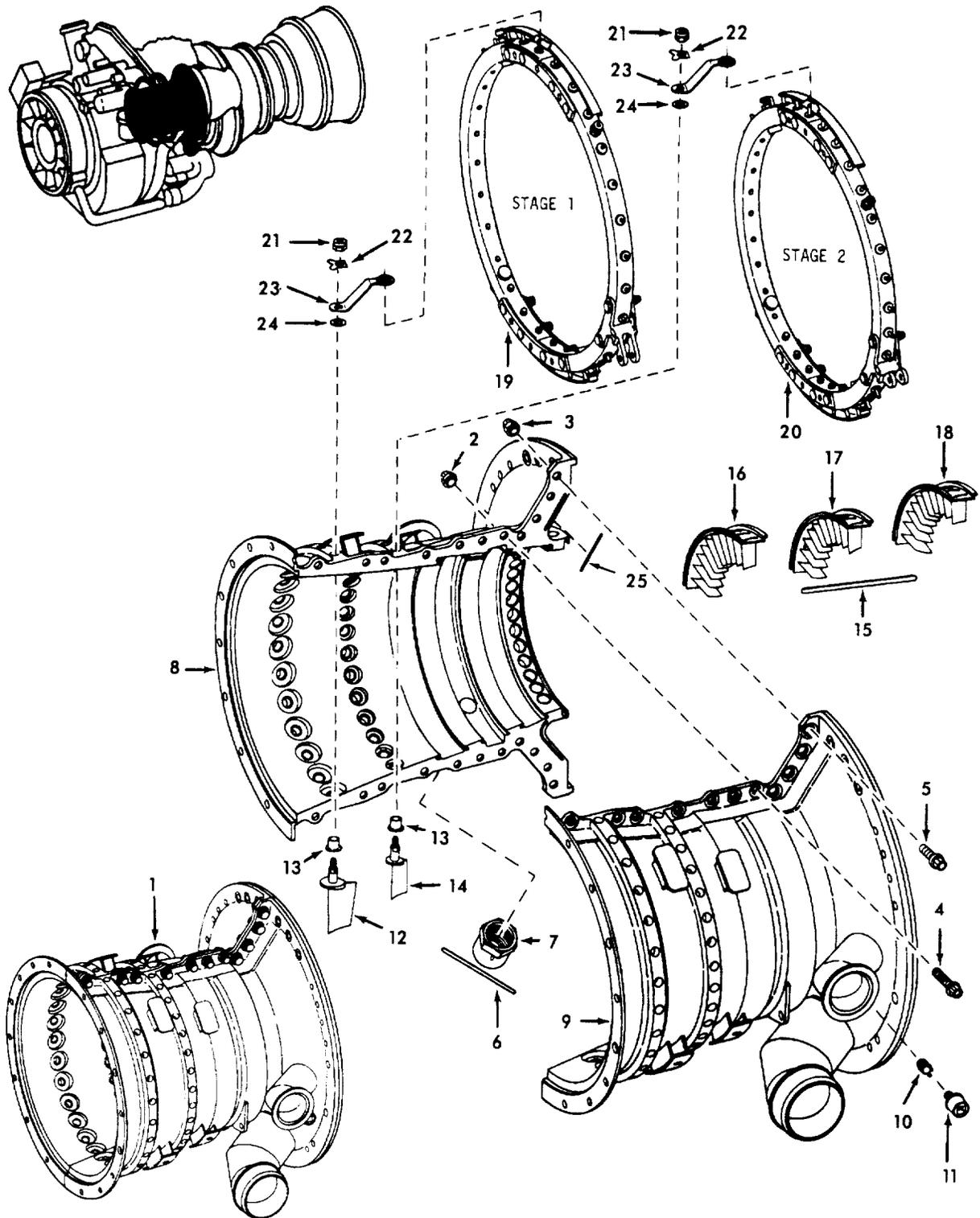
SECTION II

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 7 INLET GUIDE VANE ACTUATING RING						
	PADDD	4820-01-087-4084	99207	6039T22G01	RING, ACTUATING, VANE MATCHED PARTS REF SEE FIGURE 2 FOR NHA	
1	PADZZ	5305-01-101-5930	99207	R1432P008	.SCREW, CAP, SOCKET HE.....	4
2	PADZZ	5310-01-098-4411	99207	3031T36P01	.NUT, SELF-LOCKING, RO .....	4
3	PADZZ	5310-01-089-0648	99207	4046T75P01	.NUT, SELF-LOCKING, HE.....	4
4	PADZZ	3120-01-087-4356	99207	3031T45G01	.BEARING, THRUST .....	4
5	PADZZ	3120-01-087-4323	99207	3033T67P01	.BUSHING, SLEEVE.....	1
6	PADZZ	5315-01-098-9435	99207	3036T40P01	.PIN, SHOULDER, HEADLE SELECT FIT .....	18
6	PADZZ	5315-01-109-3203	99207	3036T40P02	.PIN, SHOULDER, HEADLE SELECT FIT .....	V
7	PADZZ	5310-01-126-4189	99207	3036T78P01	.WASHER, FLAT .....	18
8	PADZZ	5310-01-090-3075	99207	3031T33P01	.WASHER, FLAT .....	18
9	XADZZ		99207	6039T22P01	.RING IGV ACTUATING .....	1

END OF FIGURE



000T70-000918 <sup>M</sup>

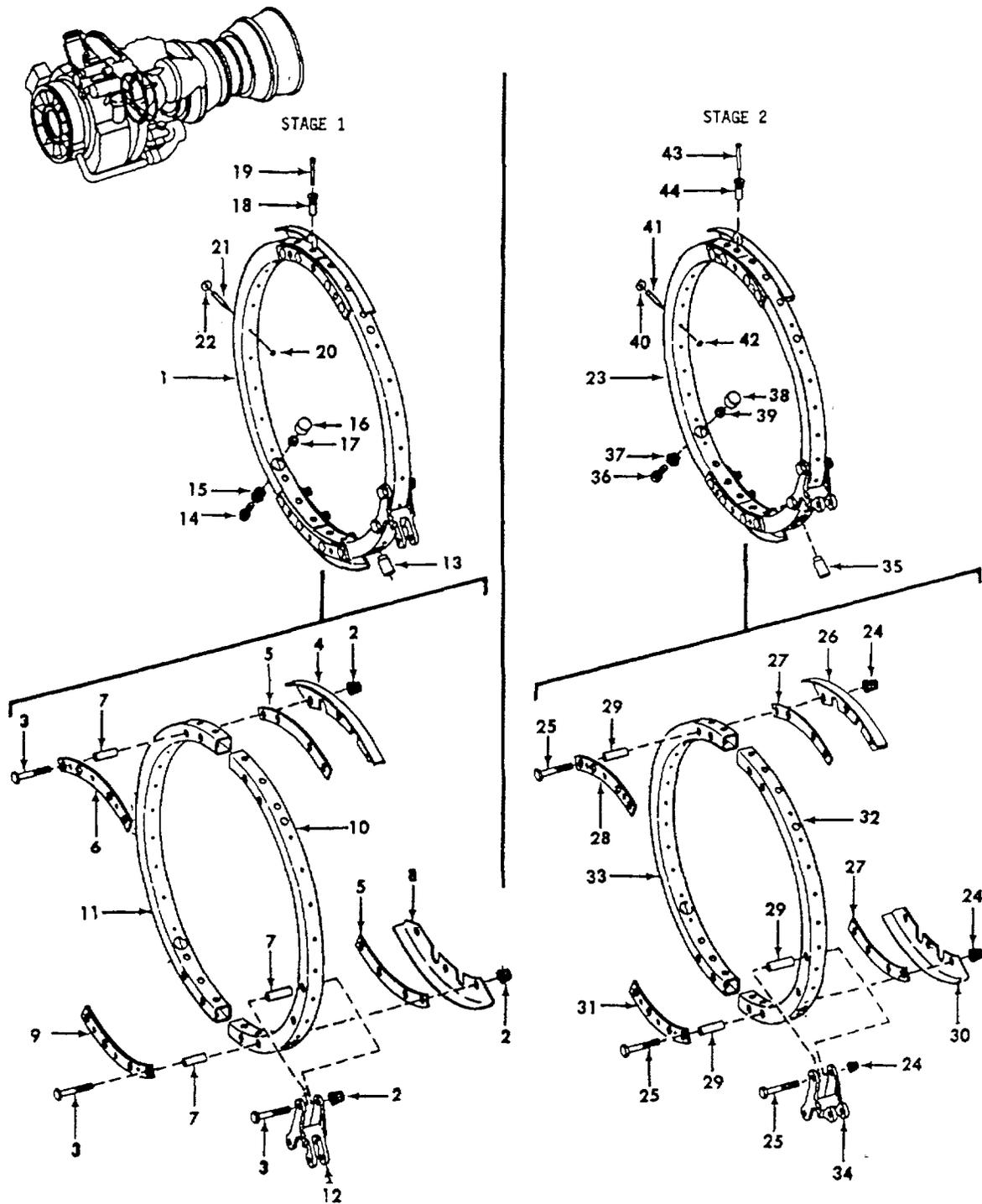
FIGURE 8. COMPRESSOR STATOR ASSEMBLY

SECTION II

TM 1-2840-248-23P  
C04  
T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 8 COMPRESSOR STATOR ASSEMBLY						
	ADDDD	1560-01-274-2048	99207	6039T60G16	STATOR, COMPRESSOR SEE FIGURE 2 FOR ..... NHA	REF
1	PADDD	2840-01-362-4933	99207	6071T76G01	.CASE, GAS TURBINE EN MATCHED PARTS .....	1
2	PAFZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	14
3	PAFZZ	5310-01-091-9157	99207	4042T93P01	..NUT, SELF-LOCKING, AS .....	8
4	PAFZZ	5306-01-101-9854	99207	3036T35P01	..BOLT, SHOULDER .....	14
5	PAFZZ	5306-01-101-9855	99207	3036T34P01	..BOLT, SHOULDER .....	8
6	PADZZ	5315-00-143-6140	07482	R261P10	..PIN, STRAIGHT, HEADLE .....	1
7	PADZZ	4730-01-101-9754	99207	4045T56P01	..NUT, TUBE COUPLING .....	1
8	XADDD		99207	6071T76P01	..CASE, COMPRESSOR, RIG MATCHED PART .....	1
9	XADDD		99207	6071T76P02	..CASE, COMPRESSOR, LEF MATCHED PART .....	1
10	PAFZZ	5325-01-194-9447	96906	MS51830CA202	..INSERT, SCREW THREAD .....	2
11	PAOZZ	5365-01-089-0794	99207	4088T52G01	.PLUG, MACHINE THREAD .....	2
12	PADZZ	2840-01-443-6874	99207	6035T21P04	.VANE, COMPRESSOR STA.....	30
13	PADZZ	3120-01-094-5731	99207	3033T60P01	.BUSHING, SLEEVE .....	64
14	PADZZ	2840-01-443-6873	99207	6033T69P04	.VANE, COMPRESSOR STA.....	34
15	PADZZ	5315-01-102-8910	99207	3031T59P02	.KEY, MACHINE .....	2
16	PADZZ	2840-01-112-3096	99207	6034T86G05	.VANE ASSEMBLY, STATO .....	4
17	PADZZ	2840-01-114-0955	99207	6039T08G04	.VANE ASSEMBLY, STATO .....	4
18	PADZZ	2840-01-114-0956	99207	6034T82G05	.VANE ASSEMBLY, STATO .....	4
19	PADDD	2840-01-089-4130	99207	5044T14G01	.RING, ACTUATING, VANE SEE FIGURE 9 .....	1
FOR BREAKDOWN						
20	PADDD	2840-01-089-4129	99207	5044T16G01	.RING, ACTUATING, VANE SEE FIGURE 9 .....	1
FOR BREAKDOWN						
21	PADZZ	5310-01-102-8856	99207	3031T29P01	.NUT, SELF-LOCKING, HE .....	64
22	PADZZ	5310-01-097-9933	99207	3031T28P01	.WASHER, KEY .....	64
23	PADZZ	2840-01-087-1687	99207	4040T29G03	.LEVER, VANE ACTUATOR .....	64
24	PADZZ	5310-01-090-3076	99207	3031T32P01	.WASHER, FLAT .....	64
25	PAFZZ	5330-01-099-2554	99207	3036T04P01	.SEAL, PLAIN SEE FIGURE 2 .....	REF

END OF FIGURE



1156499-00-A2A

FIGURE 9. STAGE 1 AND STAGE 2 VANE ACTUATING RINGS

SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 9 STAGE 1 AND STAGE 2 VANE ACTUATING RINGS						
	PADDD	2840-01-089-4130	99207	5044T14G01	RING, ACTUATING, VANE SEE FIGURE 8 FOR. REF NHA	
1	XADZZ		99207	6039T26G01	..RING STG 1 VANE ACT .....	1
2	PAFZZ	5310-00-164-6409	99207	R1181P002C	..NUT, SELF-LOCKING, EX.....	10
3	PAFZZ	5306-01-093-1560	07482	J712P026A	..BOLT, CLOSE TOLERANC .....	10
4	XAFZZ		99207	4046T80P01	..RETAINER PIN .....	1
5	XAFZZ		99207	3033T66P02	..SECTOR INNER .....	2
6	XAFZZ		99207	6039T26P08	..PLATE, ANTI-ROTATION.....	1
7	XADZZ		99207	6039T26P03	..BUSHING .....	10
8	XAFZZ		99207	4046T80P02	..RETAINER PIN .....	1
9	XAFZZ		99207	6039T26P09	..PLATE, ANTI-ROTATION .....	1
10	XADZZ		99207	6039T26P01	..RING HALF, LH.....	1
11	XADZZ		99207	6039T26P02	..RING HALF RH .....	1
12	XADZZ		99207	5044T13P01	..CLEVIS STG 1 .....	1
13	PADZZ	3120-01-087-4323	99207	3033T67P01	..BUSHING, SLEEVE .....	1
14	PADZZ	5305-01-101-5930	99207	R1432P008	..SCREW, CAP, SOCKET HE .....	4
15	PADZZ	5310-01-089-0648	99207	4046T75P01	..NUT, SELF-LOCKING, HE .....	4
16	PADZZ	3120-01-087-4356	99207	3031T45G01	..BEARING, THRUST .....	4
17	PADZZ	5310-01-098-4411	99207	3031T36P01	..NUT, SELF-LOCKING, RO .....	4
18	PAFZZ	3120-01-127-2487	99207	3036T79P01	..BUSHING, SLEEVE .....	12
19	PAFZZ	5315-01-099-8047	99207	3031T30G01	..PIN, STRAIGHT, HEADED .....	12
20	PADZZ	5310-01-090-3075	99207	3031T33P01	..WASHER, FLAT. ....	18
21	PADZZ	5315-01-098-9435	99207	3036T40P01	..PIN, SHOULDER, HEADLE SELECT FIT.....	18
21	PADZZ	5315-01-109-3203	99207	3036T40P02	..PIN, SHOULDER, HEADLE SELECT FIT .....	V
22	PADZZ	5310-01-126-4189	99207	3036T78P01	..WASHER, FLAT .....	18
	PADDD	2840-01-089-4129	99207	5044T16G01	RING, ACTUATING, VANE SEE FIGURE 8 FOR ..... REF NHA	
23	XADZZ		99207	6039T24G01	..RING STG 2 VANE ACT .....	1
24	PAFZZ	5310-00-164-6409	99207	R1181P002C	..NUT, SELF-LOCKING, EX .....	10
25	PAFZZ	5306-01-093-1560	07482	J712P026A	..BOLT, CLOSE TOLERANC .....	10
26	XAFZZ		99207	4046T79P01	..RETAINER, PIN, ACTUAT .....	1
27	XAFZZ		99207	3033T66P01	..SECTOR INNER .....	2
28	XAFZZ		99207	6039T24P08	..PLATE, ANTI-ROTATION .....	1
29	XADZZ		99207	6039T24P03	..BUSHING .....	10
30	XAFZZ		99207	4046T79P02	..RETAINER, PIN, ACTUAT .....	1
31	XAFZZ		99207	6039T24P09	..PLATE, ANTI-ROTATION .....	1
32	XADZZ		99207	6039T24P01	..RING HALF LH .....	1
33	XADZZ		99207	6039T24P02	..RING HALF RH .....	1
34	XADZZ		99207	4053T09P01	..CLEVIS STG 2 .....	1
35	PADZZ	3120-01-087-4323	99207	3033T67P01	..BUSHING, SLEEVE .....	1
36	PADZZ	5305-01-101-5930	99207	R1432P008	..SCREW, CAP, SOCKET HE.....	4
37	PADZZ	5310-01-089-0648	99207	4046T75P01	..NUT, SELF-LOCKING, HE.....	4
38	PADZZ	3120-01-087-4356	99207	3031T45G01	..BEARING, THRUST .....	4
39	PADZZ	5310-01-098-4411	99207	3031T36P01	..NUT, SELF-LOCKING, RO .....	4
40	PADZZ	5310-01-126-4189	99207	3036T78P01	..WASHER, FLAT .....	22
41	PADZZ	5315-01-098-9435	99207	3036T40P01	..PIN, SHOULDER, HEADLE SELECT FIT.....	22
41	PADZZ	5315-01-109-3203	99207	3036T40P02	..PIN, SHOULDER, HEADLE SELECT FIT .....	V

**SECTION II**

**TM 1-2840-248-23P  
T.O. 2J-T700-4**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
42	PADZZ	5310-01-090-3075	99207	3031T33P01	.WASHER, FLAT. ....	22
43	PAFZZ	5315-01-099-8047	99207	3031T30G01	.PIN, STRAIGHT, HEADED .....	12
44	PAFZZ	3120-01-127-2487	99207	3036T79P01	.BUSHING, SLEEVE .....	12

END OF FIGURE

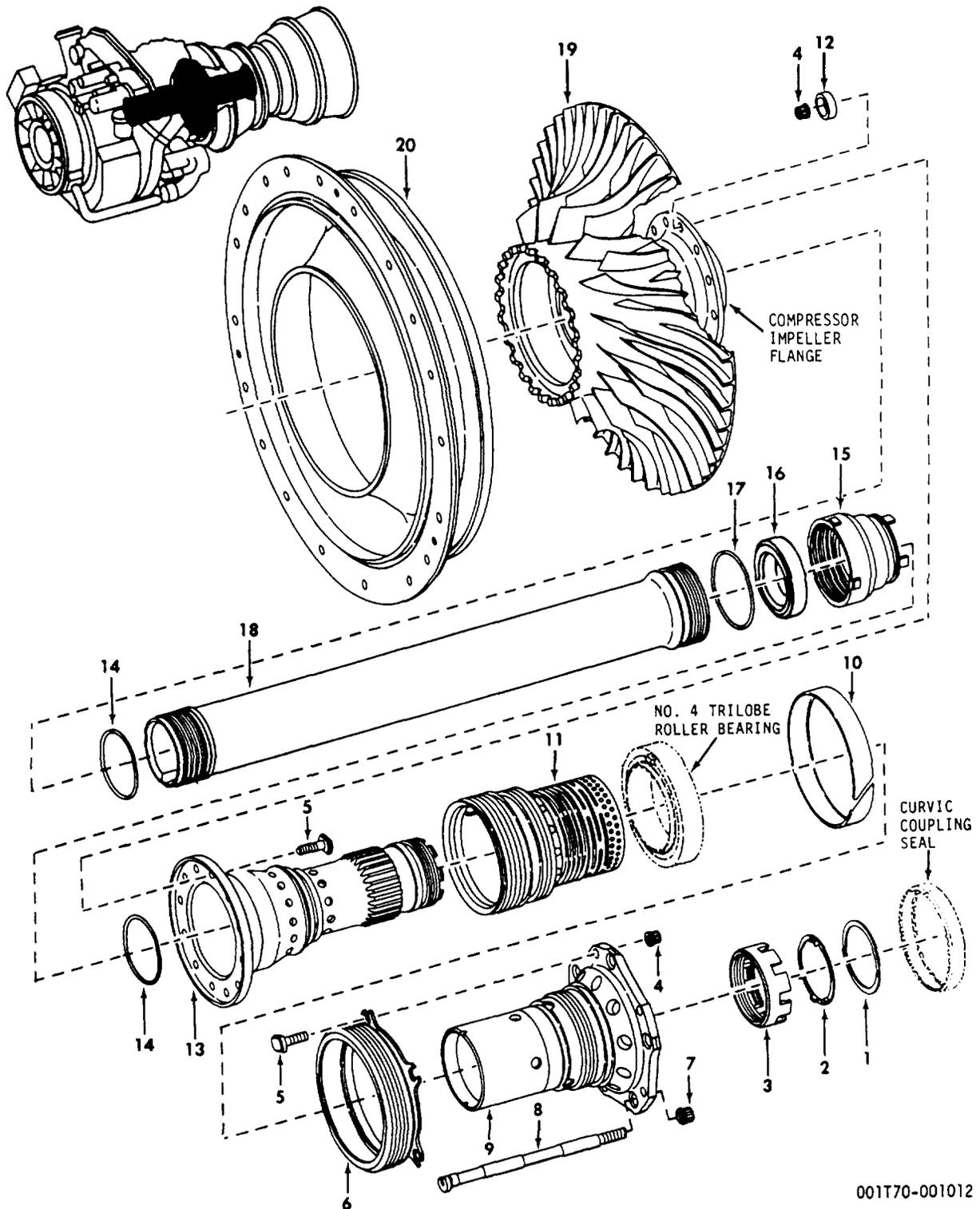
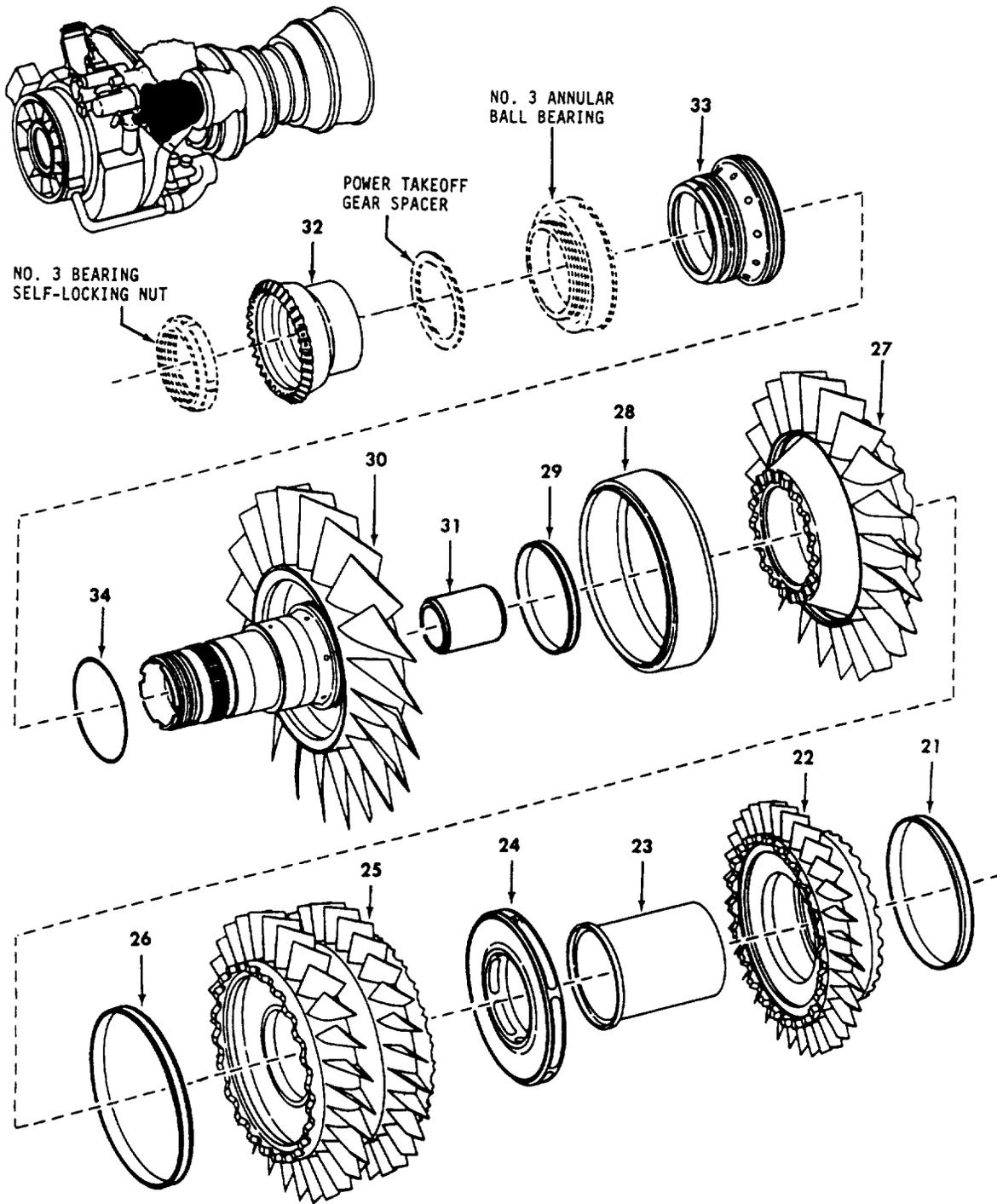


FIGURE 10. COMPRESSOR ROTOR (SHEET 1 OF 2)

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FIGURE 10. COMPRESSOR ROTOR (SHEET 2 OF 2)

SECTION II

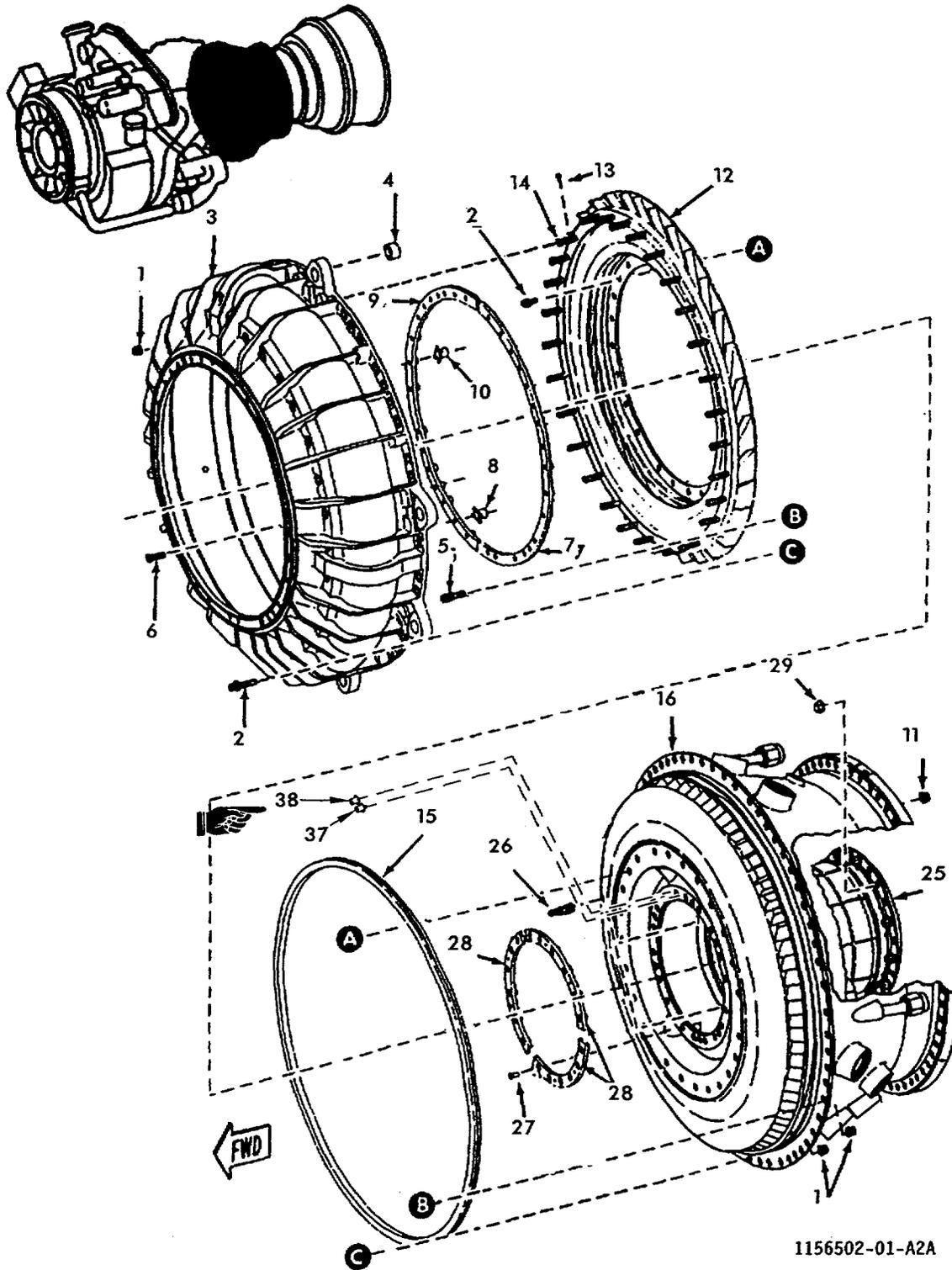
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T.O. 2J-T700-4

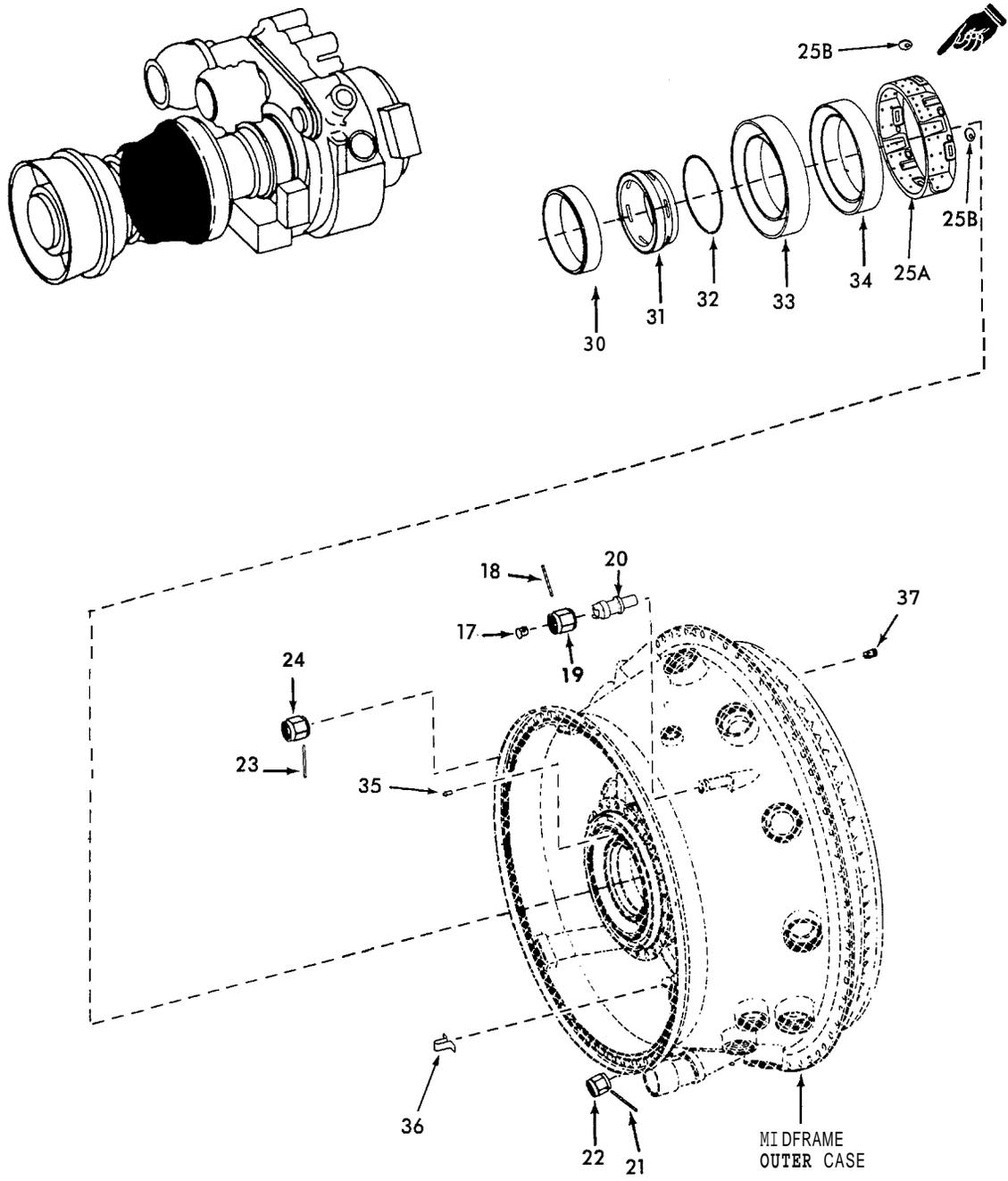
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0402 - COMPRESSOR SECTION						
FIG. 10 COMPRESSOR ROTOR						
	ADDDD		99207	6035T77G19	ROTOR, COMPRESSOR SEE FIGURE 2 FOR NHA REF	
1	PADZZ	5325-01-091-4238	07482	J206P0168	.RING, RETAINING .....	1
2	PADZZ	5310-01-089-4328	99207	4051T27P01	.WASHER, KEY .....	1
3	PADZZ	5310-01-089-4325	99207	4040T39P02	.NUT, PLAIN, ROUND .....	1
4	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL .....	17
5	PADZZ	5306-01-089-5983	99207	3032T60P02	.BOLT, MACHINE .....	17
6	PADZZ	2840-01-089-9087	99207	5036T95P01	.SEAL, BALANCE PISTON .....	1
7	PAFZZ	5310-01-099-6537	07482	J490P04	.NUT, SELF-LOCKIN , EX SEE FIGURE 1 .....	5
8	PADZZ	5306-01-092-6940	99207	5034T49P03	.BOLT, INTERNALLY REL .....	5
9	PADDD	2840-01-444-7758	99207	6035T88P07	.SHAFT, TURBINE, TURBI .....	1
9	PADDD	2840-01-170-2975	99207	6035T88P04	.SHAFT, TURBINE, TURBI ALTERNATE .....	1
10	PADZZ	2840-01-089-4118	99207	4046T54P01	.SLEEVE, DAMPER .....	1
11	PADDD	2840-01-094-5502	99207	6035T79P02	.SEAL, ROTATING, COMPR .....	1
12	PADZZ	3040-01-090-6702	99207	3033T37P08	.SPACER, SLEEVE 0 .35 GRAM .....	V
12	PADZZ	3040-01-090-6701	99207	3033T37P09	.SPACER, SLEEVE 0 .52 GRAM .....	V
12	PADZZ	3040-01-090-3079	99207	3033T37P10	.SPACER, SLEEVE 0 .74 GRAM .....	V
12	PADZZ	3040-00-869-2376	99207	3007T39P01	.WEIGHT, COUNTERBALAN 1.3 GRAMS .....	V
12	PADZZ	3040-00-869-2379	99207	3007T39P02	.WEIGHT, COUNTERBALAN 2.1 GRAMS .....	V
12	PADZZ	3040-00-869-2443	99207	3007T39P03	.WEIGHT, COUNTERBALAN 2 7 GRAMS .....	V
13	PADDD	2840-01-089-4137	99207	6035T83P01	.SHAFT, COMPRESSOR RO .....	1
14	PADZZ	5331-00-166-1036	81349	M83248/1-029	.PACKING, PREFORMED .....	2
15	PADZZ	5310-01-280-9848	99207	5043T07G02	.NUT, TIE ROD, COMPRES .....	1
16	PADZZ	5365-01-131-8417	99207	3903T58P01	.SPACER, RING .....	1
17	PADZZ	5331-00-166-8391	07482	J221P031	.PACKING, PREFORMED .....	1
18	PADDD	2840-01-089-4128	99207	5043T04P02	.TIE ROD COMPRESSOR .....	1
19	PADDD	2840-01-280-9324	99207	6055T59P01	.IMPELLER, FAN, CENTRI .....	1
20	PADDD	2840-01-241-7467	99207	6055T40P01	.SHROUD, IMPELLER .....	1
21	PADZZ	2840-01-187-7835	99207	3033T81P06	.RING, SEAL .....	1
21	PADZZ	2840-01-173-7128	99207	5044T83P01	.RING, SEAL ALTERNATE .....	1
22	PADDD	2840-01-200-9760	99207	6038T09P04	.DISK, AXIAL COMPRESS .....	1
23	PADDD	5365-01-089-4114	99207	4045T09P02	.TUBE, TRANSFER, COMPR .....	1
24	PADZZ	2840-01-089-4123	99207	5035T57P02	.SPOILER, COMPRESSOR .....	1
25	PADDD	2840-01-200-9745	99207	6038T08P04	.COMPRESSOR ROTOR, AX .....	1
26	PADZZ	5365-01-187-7836	99207	3033T81P05	.RING, SEAL .....	1
26	PADZZ	2840-01-324-2232	99207	5044T83P03	.RING, SEAL ALTERNATE .....	1
27	PADDD	2840-01-200-9744	99207	6032T27P08	.COMPRESSOR ROTOR, AX .....	1
28	PADDD	5365-01-346-4857	99207	5066T79P01	.SPACER, RING .....	1
29	PADZZ	5330-01-187-7837	99207	3033T81P04	.RING, SEAL .....	1
29	PADZZ	5330-01-324-2231	99207	5044T83P02	.RING, SEAL ALTERNATE .....	1
30	PADDD	2840-01-207-7486	99207	6032T26G09	.COMPRESSOR ROTOR, AX .....	1
31	PADZZ	2840-01-101-9682	99207	3902T88P02	.SLEEVE, CARBON, ROTOR .....	1
32	PADDD	3020-01-095-7460	99207	6039T17P01	.GEAR, BEVEL .....	1
33	PADZZ	2840-01-089-4127	99207	5044T07P01	.SEAL, LABYRINTH, COMP .....	1
34	PADZZ	5331-00-166-8395	81349	M83248/1-035	.PACKING, PREFORMED .....	1

END OF FIGURE



1156502-01-A2A

FIGURE 11. DIFFUSER AND MIDFRAME CASING ASSEMBLY (SHEET 1 OF 2)



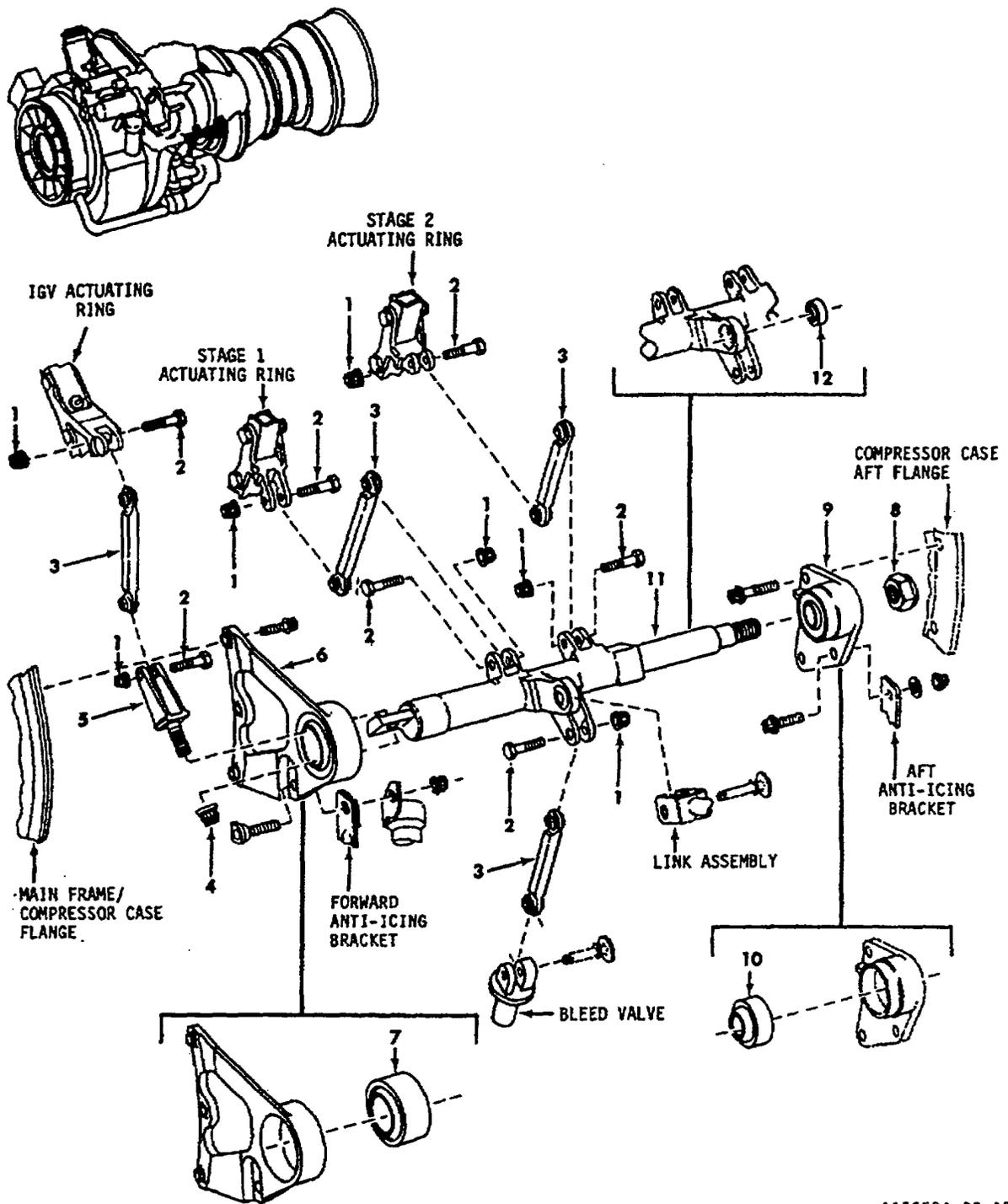
1156503-01-A2A

FIGURE 11. DIFFUSER AND MIDFRAME CASING ASSEMBLY (SHEET 2 OF 2)

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	
GROUP 0402 . COMPRESSOR SECTION							
FIG. 11 DIFFUSER AND MIDFRAME CASING ASSEMBLY							
	ADDDD		99207	6055T48G02	CASE ASSEMBLY MATCHED PARTS SEE..... REF		
					FIGURE 2 FOR NHA		
1	PAOZZ	5310-01-091-9156	99207	4046T32P01	..NUT,PLAIN,INTERNAL.....	92	
2	PAOZZ	5306-00-523-2860	07482	J643P10A	..BOLT,MACHINE.....	40	
3	PADDD	2840-01-281-3590	99207	6038T71G05	..CASE,DIFFUSER,TURBI MATCHED PART....	1	
4	PAFZZ	3120-01-377-1098	99207	3903T81P02	..BUSHING,SLEEVE.....	V	
5	PADZZ	5307-01-296-7785	99207	5060T92G02	..STUD,LOCKED IN.....	25	
6	PADZZ	5305-01-232-4238	99207	R1472P004	..SCREW,MACHINE.....	6	
•	7	PADDD	5310-01-496-3691	99207	5034T83P14	..NUT ASSEMBLY,SELF-L.....	1
	7	PADZZ	5310-01-445-1466	07482	J1051P02	..NUT.....	4
	8	PADZZ	5310-01-175-1773	07482	J1051P03	..NUT.....	14
*	9	PADDD	5310-01-496-3690	99207	5034T83P15	..NUT ASSEMBLY,SELF-L.....	1
•	9	PADZZ	5310-01-445-1466	07482	J1051P02	..NUT.....	4
	10	PADZZ	5310-01-175-1773	07482	J1051P03	..NUT.....	14
	11	PADZZ	5310-01-441-2547	07482	J142P03C	..NUT,SELF-LOCKING,EX.....	3
	12	PADDD	2840-01-130-1468	99207	6039T46G05	..DIFFUSER,CENTRIFUGA MATCHED PART....	1
	13	PADZZ	5315-00-584-1578	96906	MS9105-05	..PIN,STRAIGHT,HEADLE.....	30
	14	PADZZ	5307-01-088-3447	99207	3033T49P02	..STUD,CONTINUOUS THR.....	30
	14	PADZZ	5307-01-155-6134	99207	3036T81P01	..STUD,RECESSED.....	V
	15	PADZZ	2840-01-322-0256	99207	5056T52P02	..SEAL,METALLIC,SPECI.....	1
	16	PADDD	2840-01-313-6816	99207	6055T46G02	..MIDFRAME ASSEMBLY,E MATCHED PART....	1
	17	PADZZ	4730-01-089-4270	99207	4051T80P01	..STRAINER ELEMENT,SE.....	1
	18	PADZZ	5315-01-102-7481	07482	R261P05	..PIN,STRAIGHT,HEADLE.....	1
	19	PADZZ	4730-01-099-9529	07482	R197P05	..NUT,TUBE COUPLING.....	1
	20	PADZZ	2840-01-249-1084	99207	3904T19P01	..CONNECTOR,OIL-INLET.....	1
	21	PADZZ	5315-00-171-7942	07482	R261P04	..PIN,STRAIGHT,HEADLE.....	1
	22	PADZZ	4730-00-821-3878	07482	R197P04	..NUT,TUBE COUPLING.....	1
	23	PADZZ	5315-00-884-0180	07482	R261P06	..PIN,STRAIGHT,HEADLE.....	1
	24	PADZZ	4730-01-129-5114	07482	R197P06	..NUT,TUBE COUPLING.....	1
	25	XADDD		99207	6039T38G03	..HOUSING,SUMP.....	1
•	25A		2840-01-492-0031	99207	5901T35P02	..HEAT SHIELD,B-SUMP.....	1
•	25B		5310-01-492-3309	99207	3904T83P01	..WASHER,HEAT SHIELD.....	2
	26	PADZZ	5307-01-025-1364	96906	MS51833A201-10	..STUD,LOCKED IN.....	6
	27	PADZZ	5320-01-289-2444	96906	MS20605R3W2	..RIVET,SOLID.....	6
	28	PADZZ	5310-01-101-9858	99207	4045T65P02	..NUT ASSEMBLY,SELF-L.....	3
	29	PAFZZ	5310-01-090-3070	07482	J151P03	..NUT,SELF-LOCKING,CL.....	12
	30	PADZZ		99207	3033T80P02	..RING,PISTON SEAL.....	1
	30	PADZZ	5365-01-101-9678	99207	3033T80P01	..RING,PISTON SEAL ALTERNATE.....	1
	31	PADZZ	5330-01-149-4459	99207	4902T45P01	..SEAL,INSERT.....	1
	32	PADZZ	5330-01-310-0545	99207	3046T15P01	..RING,SPLASH.....	1
	33	PADZZ		99207	4902T46P02	..SUPPORT,SEAL.....	1
	34	PADZZ	2840-01-149-4458	99207	3903T90P01	..SUPPORT,SEAL,HOUSIN.....	1
	35	PADZZ	4730-01-187-7838	99207	3903T73P01	..JET,OIL.....	2
	36	PADZZ	5340-01-389-6977	99207	3904T91P01	..CLAMP,B-SUMP DRAINT.....	1
	37	PADZZ		99207	3903T73P05	..OIL JET,B-SUMP.....	1
	38	PADZZ		99207	3903T73P04	..OIL JET,B-SUMP.....	1
	39	PADZZ	5305-01-327-0364	99207	4091T56P01	..SETSCREW,FLAT POINT.....	3



1156504-00-A2A

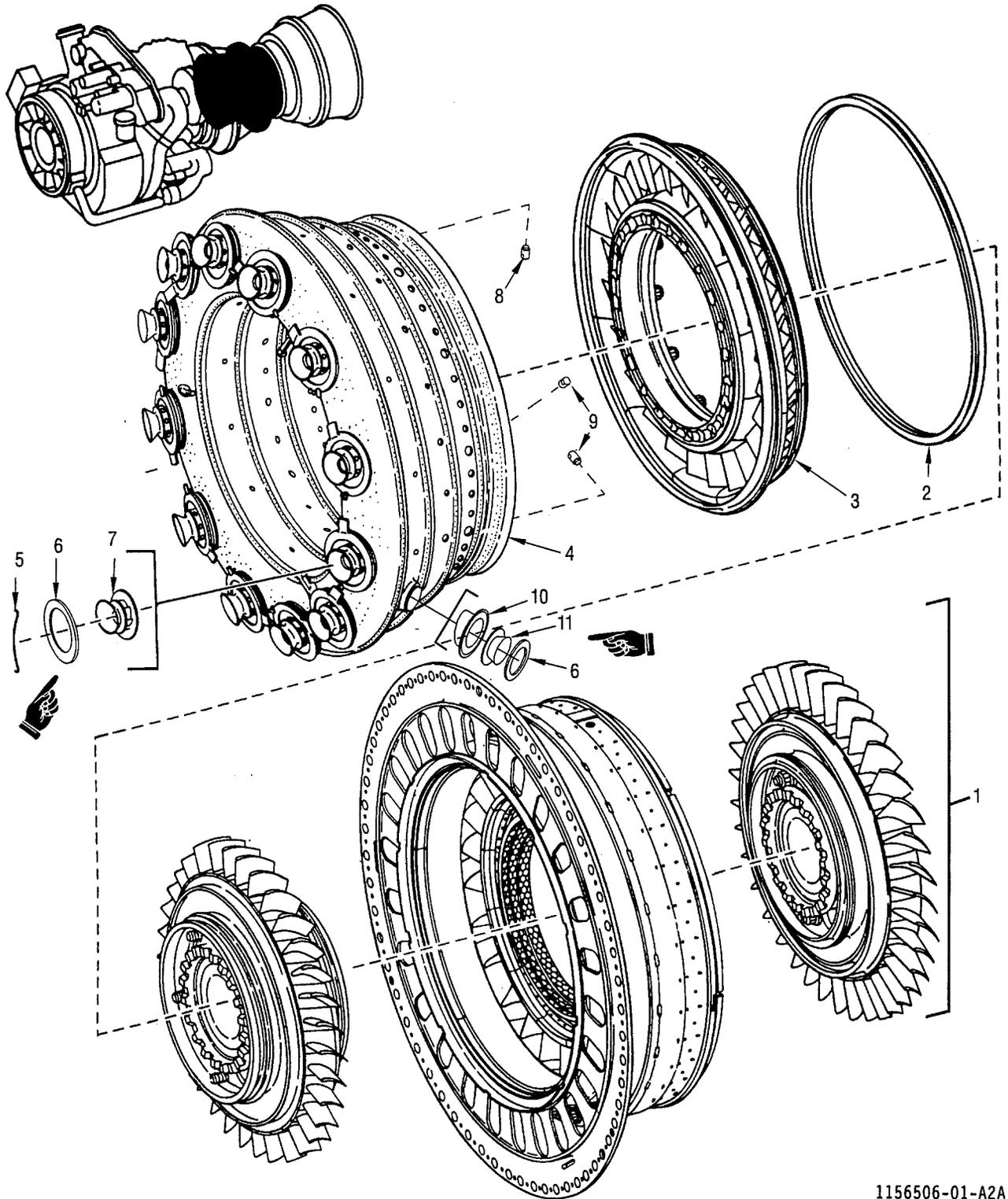
FIGURE 12. ACTUATING SYSTEM LINKAGE ASSEMBLY

SECTION II

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
					GROUP 0402 - COMPRESSOR SECTION FIG. 12 ACTUATING SYSTEM LINKAGE ASSEMBLY	
	ADDDD		99207	6039T41G01	LINKAGE ASSY VG SEE FIGURE 2 FOR NHA..	REF
1	PADZZ	5310-00-164-6409	99207	R1181P002C	.NUT, SELF-LOCKING, EX.....	7
2	PADZZ	5306-01-093-1561	07482	J712P019A	.BOLT, CLOSE TOLERANC .....	7
3	PADZZ	3040-01-089-0558	99207	5044T12P01	.CONNECTING LINK, RIG.....	4
3	PADZZ	3040-01-089-0558	99207	5044T12P02	.CONNECTING LINK, RIG ALTERNATE .....	4
3	PADZZ	3040-01-089-0558	99207	5044T12P03	.CONNECTING LINK, RIG ALTERNATE .....	4
4	PADZZ	5310-01-091-9157	99207	4042T93P01	.NUT, SELF-LOCKING, AS.....	1
5	PADZZ	5340-01-087-4255	99207	4053TO5P01	.CLEVIS, ROD END.....	1
6	PADDD	2840-01-087-4123	99207	4040T61G04	..BEARING AND BRACKET.....	1
7	PADZZ	3120-01-105-1947	99207	4040T63P02	..BEARING, PLAIN, SELF.....	1
8	PADZZ	5310-01-094-5719	99207	4040T77P01	.NUT, SELF-LOCKING, HE.....	1
8	PADZZ	5310-01-094-5719	99207	4040T77P03	.NUT, SELF-LOCKING, HE ALTERNATE .....	1
9	PADDD	2840-01-230-6970	99207	4040T60G08	.BEARING AND BRACKET.....	1
10	PADZZ	3120-01-232-4483	99207	4040T59P06	..BEARING, PLAIN, SELF-.....	1
11	PADDD	2840-01-089-4131	99207	6039T25G01	.SHAFT, ACTUATING.....	1
12	PADZZ	3120-01-102-6512	99207	4045T27P01	..BEARING, PLAIN, SELF-.....	1

END OF FIGURE



1156506-01-A2A

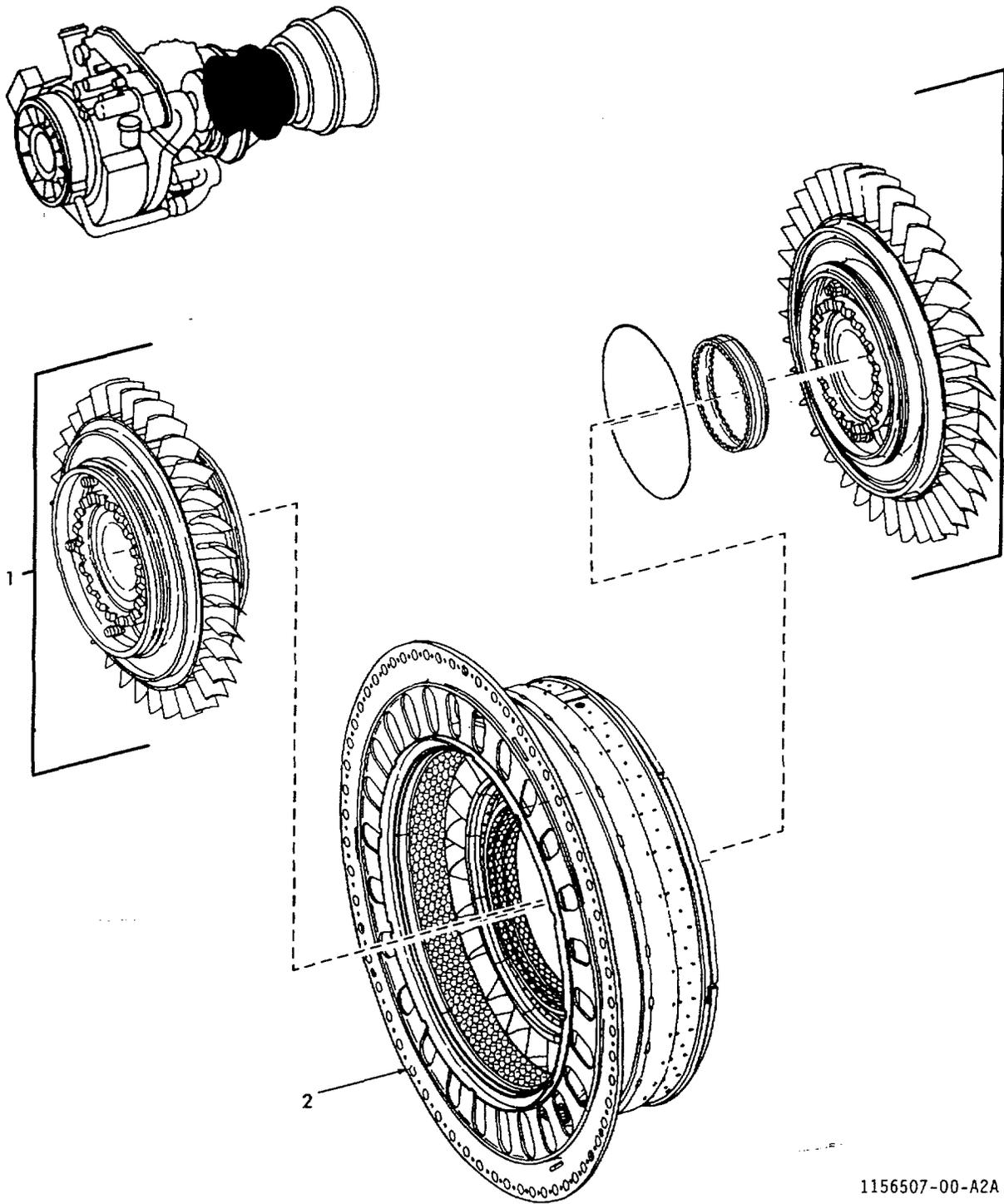
FIGURE 13. HOT SECTION MODULE

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0403 • COMBUSTION SECTION						
FIG. 13 HOT SECTION MODULE						
	PBFDD	2840-01-083-6849	99207	5036T81G01	HOT SECTION MODULE SEE FIGURE 1 FOR.. REF NHA	
1	PRFDD	2840-01-247-2569	99207	6055T20G01	.TURBINE ROTOR ASSEM.....	AR
1	PRFDD	2840-01-295-8125	99207	6055T20G03	.TURBINE ROTOR ASSEM.....	AR
CAUTION						
DO NOT USE CONFIGURATIONS PN 6055T20G01 AND PN 6055T20G03 TURBINE ROTOR ASSEMBLY WITH 6038T61G01 POWER TURBINE MODULE.						
1	PAFDD	2840-01-342-9017	99207	6055T20G05	.TURBINE ROTOR ASSEM SEE FIGURE 14... FOR BREAKDOWN	AR
2	PAFZZ	2840-01-125-9923	99207	4068T87P01	.SEAL RING, METAL.....	1
3	PAFDD	2840-01-193-3349	99207	5043T24G14	.NOZZLE, TURBINE, TURB SEE FIGURE 17... FOR BREAKDOWN	1
4	PAFDD	2840-01-344-5923	99207	6064T55G01	.CHAMBER, COMBUSTION.....	1
5	PADZZ	5360-01-142-1011	99207	4045T49P01	..SPRING, FLAT.....	12
• 6	PADZZ	5310-01-487-1586	99207	4905T46P01	..RETAINER, IGNIT <b>OR</b> .....	V
7	PADZZ	2840-01-363-0670	99207	5066T47P01	..SWIRLER, COMBUSTION.....	12
8	PADZZ	5315-01-376-1048	99207	4903T64P01	..PIN.....	1
9	PADZZ	5315-01-376-1049	99207	4903T64P02	..PIN.....	2
* 10	PADZZ	5325-01-487-5763	99207	4905T44P01	..EYELET, FLANGE IGNIT.....	V
• 11	PADZZ	2840-01-488-4078	99207	4905T47P01	..FERRULE, IGNIT <b>OR</b> .....	V

END OF FIGURE



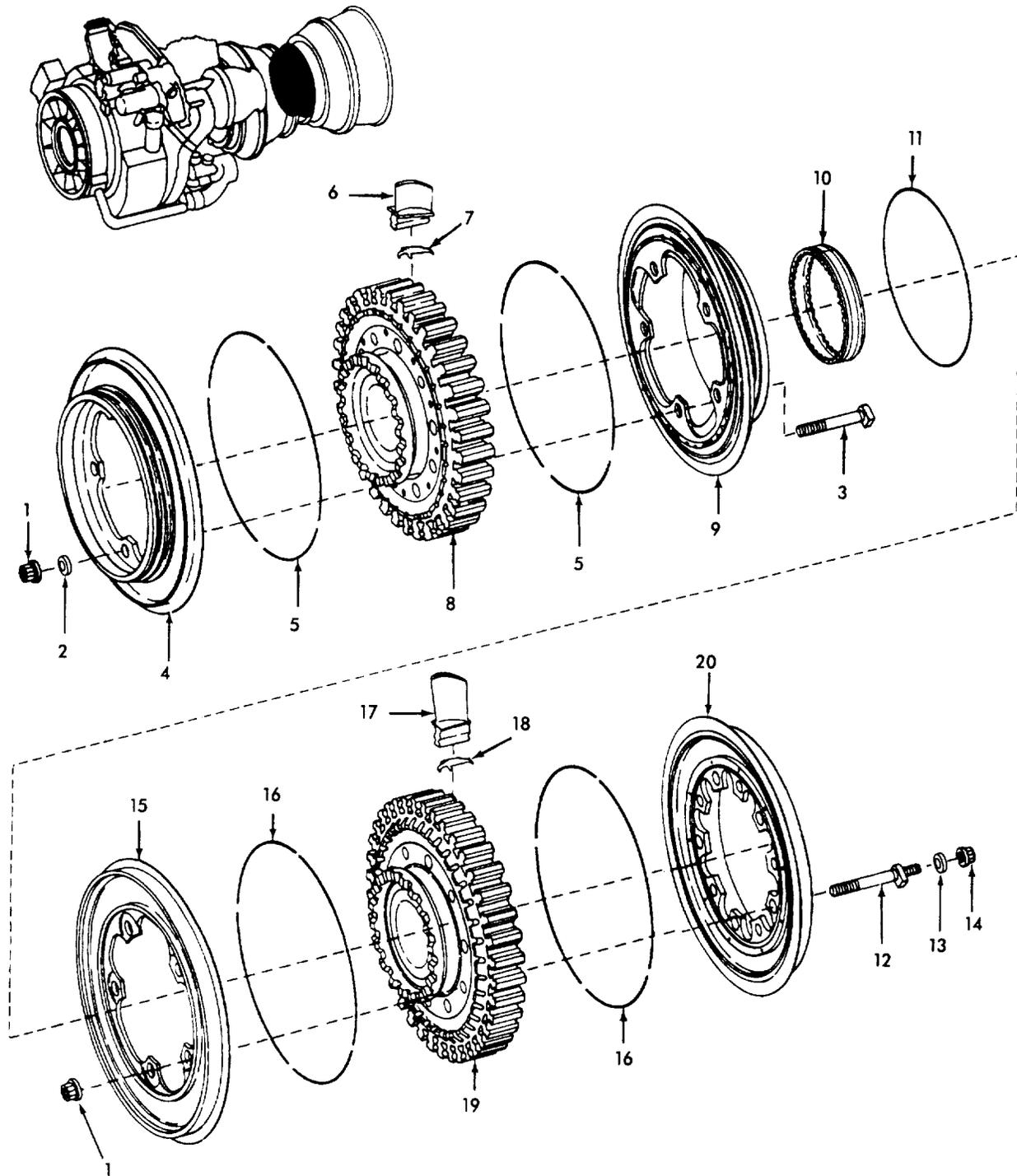
1156507-00-A2A

FIGURE 14. GAS GENERATOR MATCHED ASSEMBLY

SECTION II

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 0403 - COMBUSTION SECTION FIG. 14 GAS GENERATOR MATCHED ASSEMBLY						
	PAFDD	2840-01-342-9017	99207	6055T20G05	TURBINE ROTOR ASSEM SEE FIGURE 13..... FOR NHA	REF
1	XADDD		99207	6039T54G13	.ROTOR, GAS GENERATOR SEE FIGURE 15.. FOR BREAKDOWN	1
2	XADDD		99207	6039T57G24	.STATOR, GAS GENERATO SEE FIGURE 16... FOR BREAKDOWN	1
END OF FIGURE						



000T70-00554A<sup>M</sup>

FIGURE 15. STAGES 1 AND 2 GAS GENERATOR TURBINE ROTOR ASSEMBLY

SECTION II

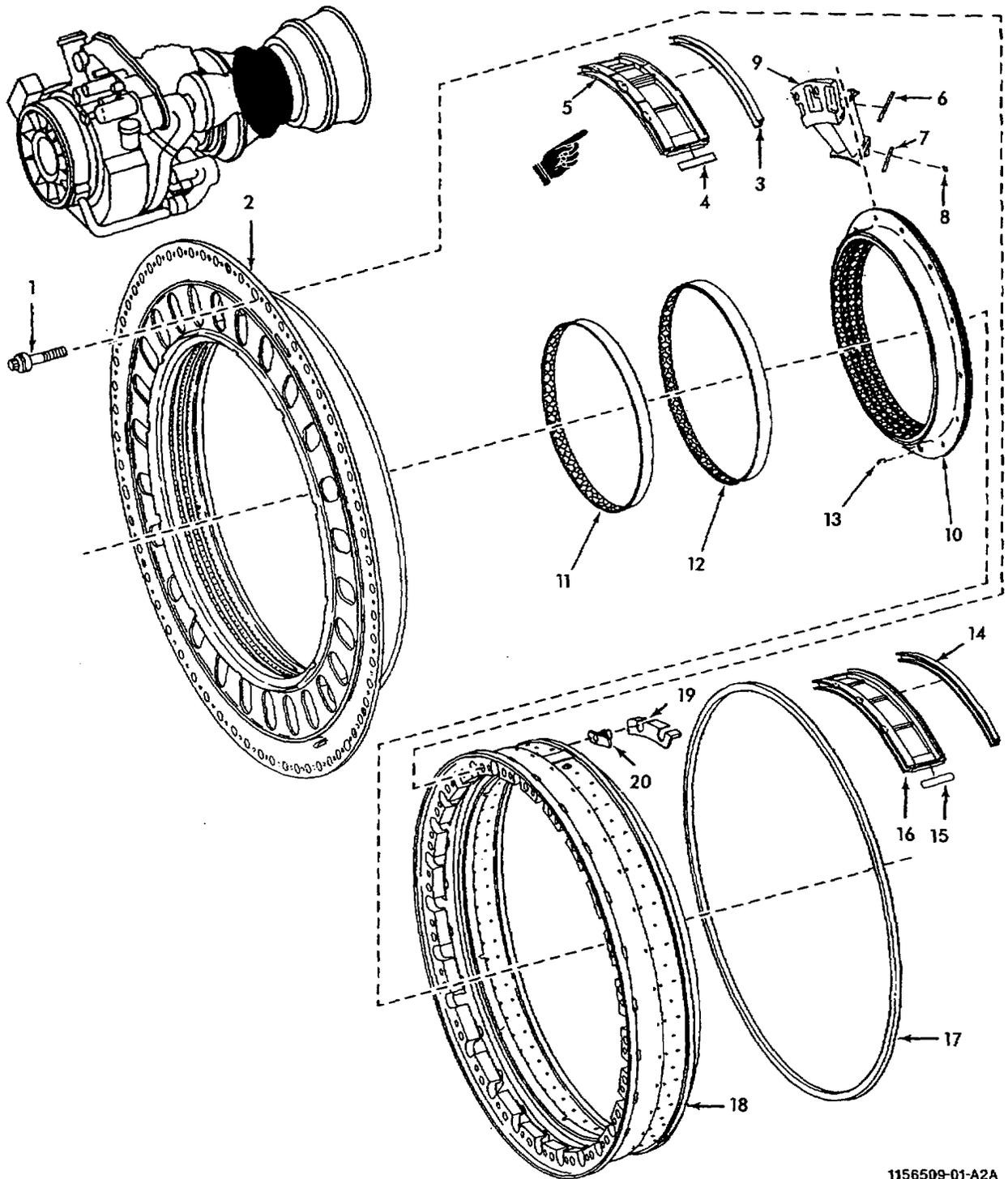
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0403 - COMBUSTION SECTION						
FIG. 15 STAGES 1 AND 2 GAS GENERATOR TURBINE ROTOR ASSEMBLY						
	XADDD		99207	6039T54G13	ROTOR, GAS GENERATOR SEE FIGURE 14 ..... FOR NHA	REF 10
1	PADZZ	5310-01-099-6537	07482	J490P04	.NUT, SELF-LOCKING, DO .....	10
2	PADZZ	5310-01-094-5724	99207	3033T37P01	.WASHER, FLAT 0.40 GRAM .....	V
2	PADZZ	3040-01-096-9856	99207	3033T37P02	.WASHER, FLAT 0.59 GRAM .....	V
2	PADZZ	3040-01-094-5723	99207	3033T37P03	.WASHER, FLAT 0.77 GRAM .....	V
2	PADZZ	3040-01-090-3077	99207	3033T37P04	.WASHER, FLAT 1.02 GRAMS .....	V
2	PADZZ	3040-01-090-3078	99207	3033T37P05	.WASHER, FLAT 1.21 GRAMS .....	V
2	PADZZ	3040-01-090-6700	99207	3033T37P06	.SPACER, SLEEVE 1.39 GRAMS.....	V
* 2	PADZZ	3040-01-092-7943	99207	3033T37P07	.SPACER, SLEEVE 1.58 GRAMS .....	V
2	PADZZ	2840-01-090-6292	99207	3033T43P01	.WEIGHT, COUNTERBALAN 1.80 GRAMS .....	V
2	PADZZ	2840-01-087-4302	99207	3033T43P02	.WEIGHT, COUNTERBALAN 1.98 GRAMS .....	V
2	PADZZ	2840-01-087-9320	99207	3033T43P03	.WEIGHT, COUNTERBALAN 2.13 GRAMS .....	V
3	PADZZ	5306-01-087-7015	99207	4046T41P01	.BOLT, CLOSE TOLERANC .....	5
4	PADDD	9515-01-339-6377	99207	6064T81P01	.PLATE, COOLING, TURBI .....	1
* 5	PADZZ	5325-01-309-9403	99207	4088T06P01	.RING, RETAINING .....	8
6	PADZZ	2840-01-087-1845	99207	6035T67P02	.BLADE, TURBINE ROTOR .....	34
7	PADZZ	3040-01-297-2893	99207	5060T65P01	.DAMPER, TURBINE BLAD .....	34
* 8	PADZZ		99207	6064T85P02	.DISK, TURBINE, TURBIN .....	1
9	PADDD	9515-01-339-6378	99207	6064T82P01	.PLATE, COOLING, TURBI .....	1
10	PAFZZ	2840-01-094-5668	99207	4046T39P01	.SEAL RING, METAL .....	1
11	PAFZZ	5330-01-089-0556	99207	3033T35P04	.SEAL RING, METAL .....	1
12	PADZZ	5307-01-087-4324	99207	4046T43P01	.STUD, SHOULDERED AND .....	5
* 13	PADZZ	3040-01-090-6702	99207	3033T37P08	.SPACER, SLEEVE 0.35 GRAM .....	V
* 13	PADZZ	3040-01-090-6701	99207	3033T37P09	.SPACER, SLEEVE 0.52 GRAM .....	V
* 13	PADZZ	3040-01-090-3079	99207	3033T37P10	.WASHER, FLAT 0.74 GRAM .....	V
13	PADZZ	3040-01-090-3080	99207	3033T37P11	.WASHER, FLAT 1.01 GRAMS .....	V
13	PADZZ	3040-01-090-3081	99207	3033T37P12	.WASHER, FLAT 1.29 GRAMS .....	V
13	PADZZ	3040-01-090-3082	99207	3033T37P13	.WASHER, FLAT 1.51 GRAMS .....	V
13	PADZZ	3040-01-090-3083	99207	3033T37P14	.WASHER, FLAT 1.85 GRAMS .....	V
13	PADZZ	3040-01-090-3084	99207	3033T37P15	.WASHER, FLAT 2.04 GRAMS.....	V
13	PADZZ	3040-01-091-9776	99207	3033T37P16	.WASHER, FLAT 2.23 GRAMS.....	V
13	PADZZ	5310-01-090-3085	99207	3033T37P17	.WASHER, FLAT 2.44 GRAMS .....	V
14	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL .....	5
15	PADDD	9515-01-339-6379	99207	6064T83P01	.PLATE, COOLING, TURBI .....	1
* 16	PADZZ	5325-01-312-4844	99207	4088T06P02	.RING, RETAINING .....	8
17	PADZZ	2840-01-087-1846	99207	6034T93P02	.BLADE, TURBINE ROTOR .....	38
18	PADZZ	3040-01-297-2894	99207	5060T85P01	.DAMPER, TURBINE BLAD .....	38
* 19	PADZZ		99207	6064T86P02	.DISK, TURBINE, TURBIN .....	1
20	PADDD	9515-01-339-6380	99207	6064T84P02	.PLATE, COOLING, TURBI .....	1

END OF FIGURE



1156509-01-A2A

FIGURE 16. GAS GENERATOR STATOR ASSEMBLY

SECTION II

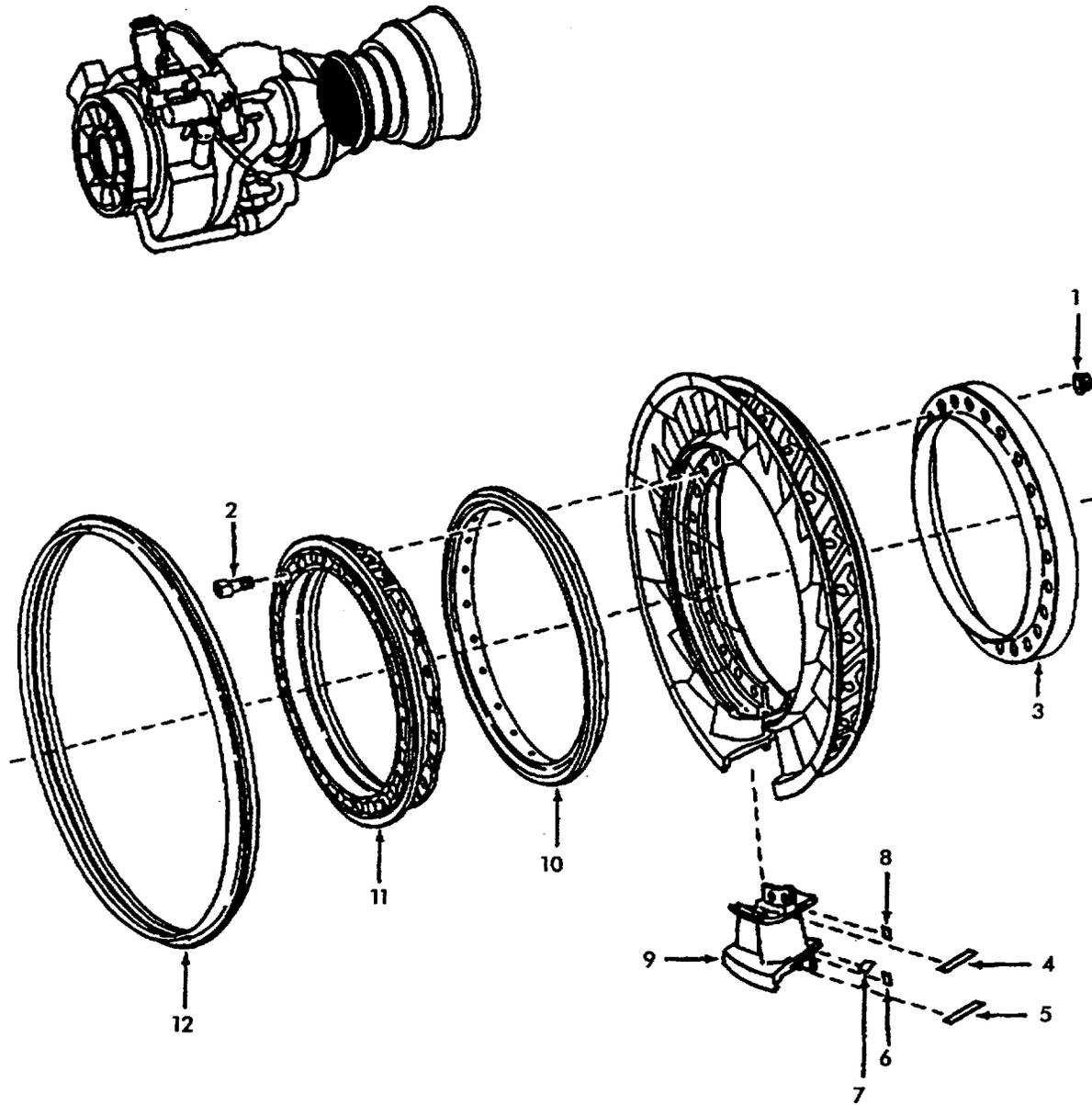
TM 1-2840-248-23P

C05

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0403 - COMBUSTION SECTION						
FIG. 16 GAS GENERATOR STATOR ASSEMBLY						
	XADDD		99207	6039T57G24	STATOR, GAS GENERATO SEE FIGURE 14 .....	REF
					FOR NHA	
1	PADZZ	5306-01-095-4792	99207	3033T99G01	.BOLT ASSEMBLY .....	26
2	PADDD	2840-01-343-3063	99207	6039761G612	.SUPPORT SHROUD, TURB .....	1
3	PADZZ	2840-01-105-1458	99207	5036T30P01	.RETAINER, SHROUD .....	6
4	PADZZ	2840-01-094-5536	99207	3033T15P06	.SEAL, SHROUD .....	6
5	PADZZ	2840-01-098-7504	99207	6039T07G02	.SHROUD SEGMENT, TURB .....	6
6	PADZZ	5330-01-146-6225	99207	3031T97P03	.GASKET. ....	13
7	PADZZ	5330-01-098-4420	99207	3031T97P16	.GASKET .....	13
8	PADZZ	5330-01-098-4417	99207	3031T97P17	.GASKET .....	13
9	PADZZ	2840-01-120-7541	99207	6035T07G09	.NOZZLE SEGMENT, TURB .....	13
10	PADDD	2840-01-379-5689	99207	6055T05G06	.SEAL, TURBINE NOZZLE .....	1
11	PADZZ	2840-01-353-4538	99207	4902T94P01	..SEAL, AIR, GAS TURBIN .....	1
12	PADZZ	2840-01-347-7404	99207	4902T94P02	..SEAL, AIR, GAS TURBIN .....	1
13	PADZZ	5315-01-148-2790	99207	3031T81P01	..PIN, STRAIGHT, HEADLE .....	13
14	PADZZ	2840-01-100-8233	99207	5036T30P04	.RETAINER, SHROUD, NOZ .....	6
15	PADZZ	2840-01-107-4005	99207	3033T15P05	.SEAL, SHROUD .....	6
16	PADZZ	2840-01-098-7499	99207	6034T30G06	.SHROUD SECTOR, TURBI .....	6
17	PADZZ	5330-01-099-6656	99207	4053T12P01	.SEAL RING, METAL .....	1
18	PADDD	2840-01-441-1087	99207	6039T21G18	.SUPPORT SHROUD, TURB .....	1
19	PADZZ	5342-01-133-2731	99207	4901T90P02	..CLIP, SHROUD SUPPORT .....	13
20	PADZZ	5310-01-106-9560	99207	4051T52P02	..NUT, PLAIN, ROUND .....	26

END OF FIGURE



1156511-00-A2A

FIGURE 17. STAGE 1 NOZZLE ASSEMBLY

SECTION II

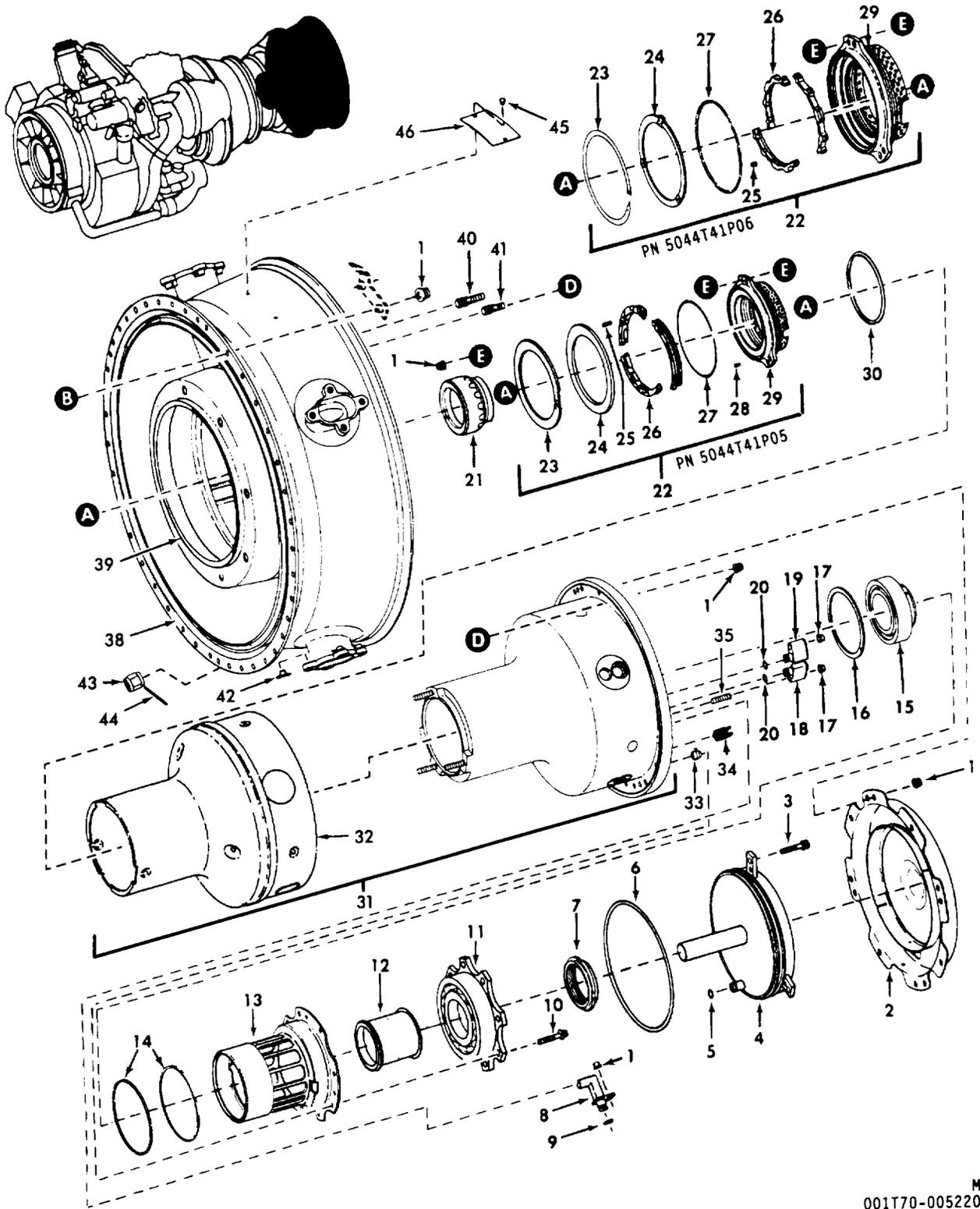
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

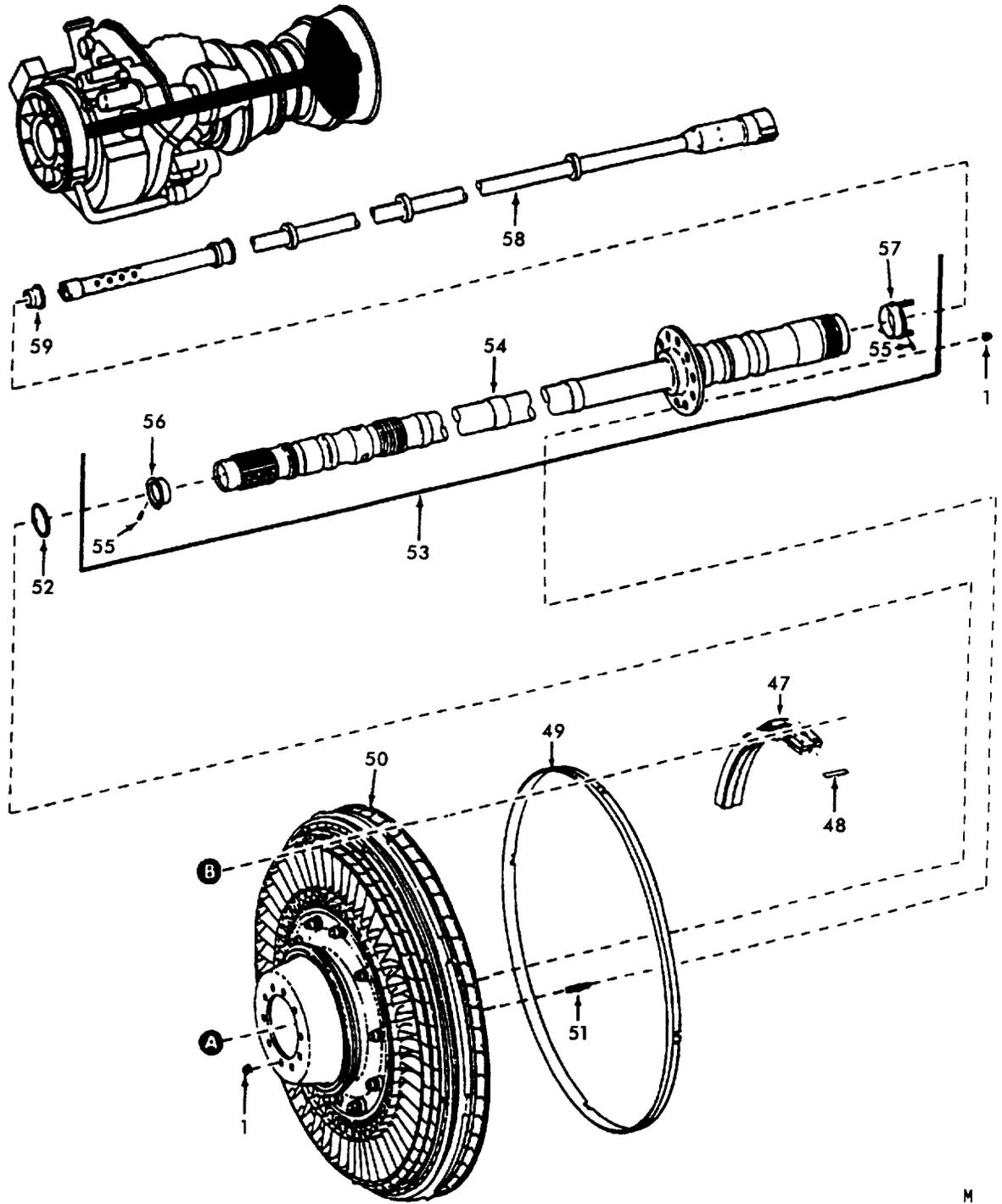
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0403 - COMBUSTION SECTION						
FIG. 17 STAGE 1 NOZZLE ASSEMBLY						
	PAFDD	2840-01-193-3349	99207	5043T24G14	NOZZLE, TURBINE, TURB SEE FIGURE 13 .....	REF
					FOR NHA	
■ 1	PADZZ		99207	3022T66P16	.NUT, SELF-LOCKING, SI .....	12
2	PADZZ	5305-01-095-4611	99207	3033T84P01	.SCREW, CAP, SOCKET HE.....	12
3	PADZZ	2840-01-101-4080	99207	4045T66P01	.RING, NOZZLE .....	1
4	PADZZ	5330-01-098-4416	99207	3031T97P18	.GASKET .....	12
5	PADZZ	5330-01-098-4419	99207	3031T97P09	.GASKET .....	12
6	PADZZ	5330-01-098-4417	99207	3031T97P17	.GASKET .....	12
■ 7	PADZZ	2840-01-096-1386	99207	3031T97P20	.SEAL, NOZZLE SEGMENT .....	12
8	PADZZ	5330-01-098-4418	99207	3031T97P10	.GASKET .....	12
9	PADDD	2840-01-241-7465	99207	6039T10G06	.NOZZLE SEGMENT, TURB .....	12
10	PADZZ	2840-01-099-2515	99207	4052T88P01	.SHIELD, HEAT, TURBINE .....	1
11	PADZZ	2840-01-099-2364	99207	5043T16P03	.SUPPORT, NOZZLE .....	1
12	PADZZ	2840-01-099-2365	99207	4051T66P01	.SEAL, COMBUSTER .....	1

END OF FIGURE



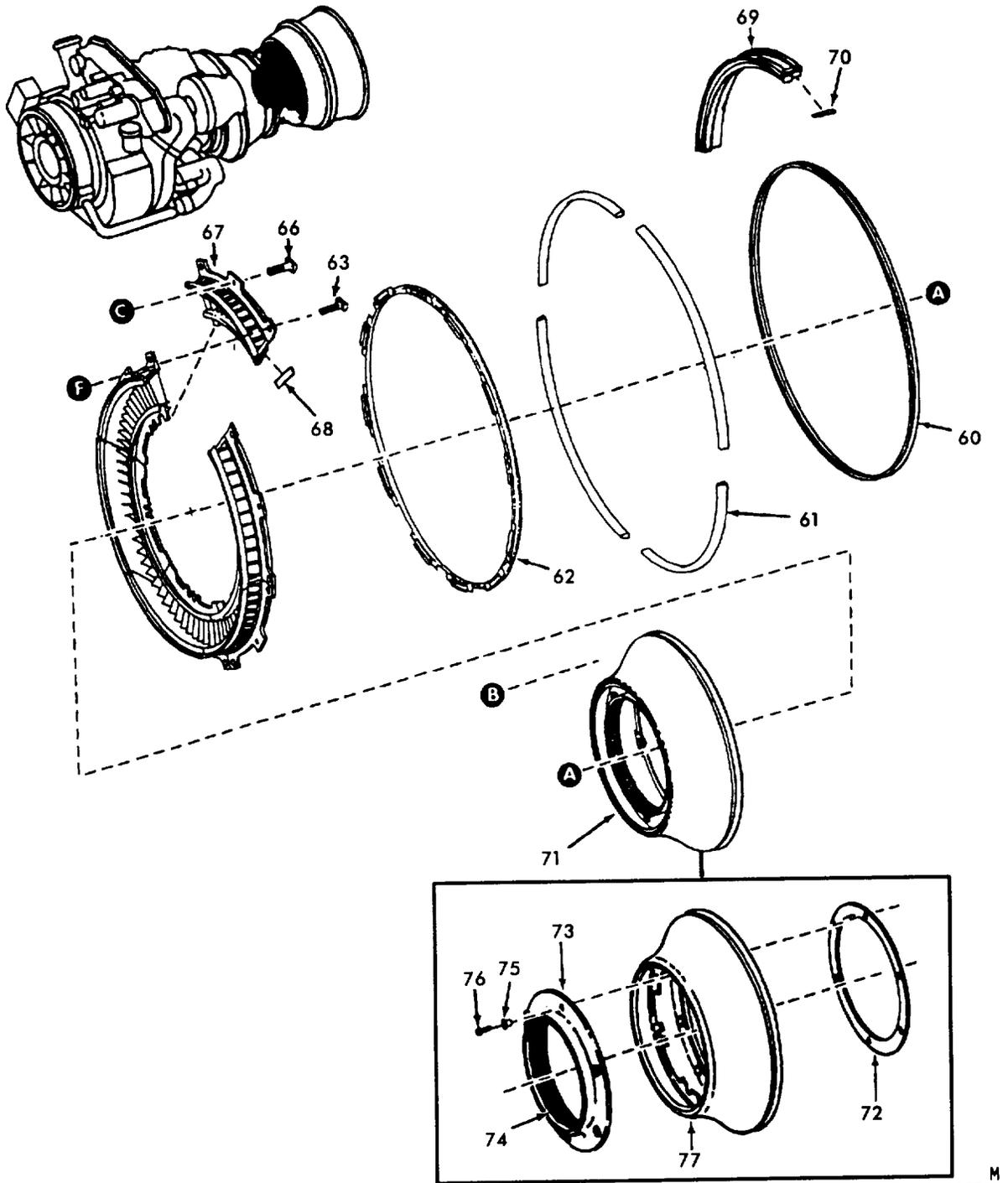
001T70-005220 M

FIGURE 18. POWER TURBINE MODULE (SHEET 1 OF 4)



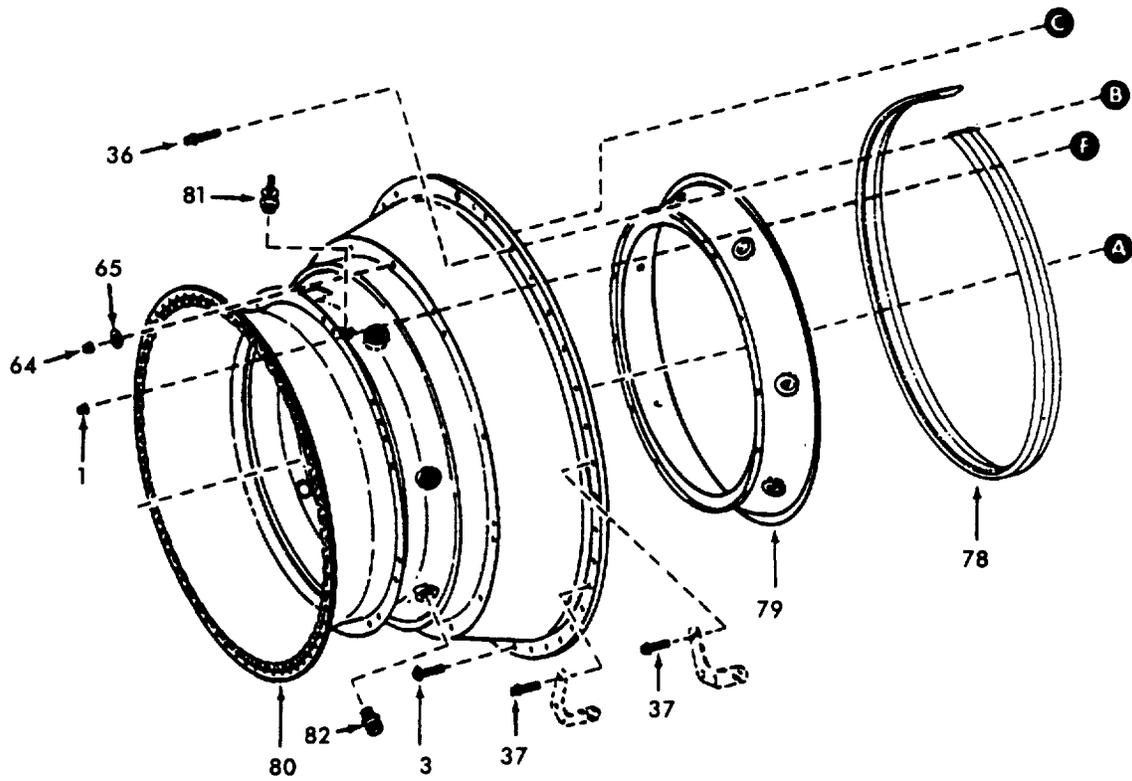
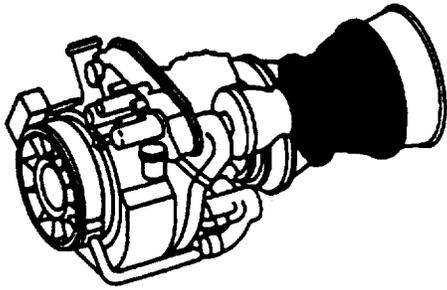
M  
007T70-005201

FIGURE 18. POWER TURBINE MODULE (SHEET 2 OF 4)



003T70-005210 M

FIGURE 18. POWER TURBINE MODULE (SHEET 3 OF 4)



004T70-005211<sup>M</sup>

FIGURE 18. POWER TURBINE MODULE (SHEET 4 OF 4)

## SECTION II

TM 1-2840-248-23P C01  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0404 - POWER TURBINE						
FIG. 18 POWER TURBINE MODULE						
PAFDD 2840-01-245-6002 99207 6064T98G01					TURBINE MODULE, POWE SEE FIGURE 1 FOR.	REF
					NHA	
					.ELECTRICAL SYSTEM SEE FIGURE 24 FOR.	
					BREAKDOWN	
					.OIL SYSTEM SEE FIGURE 25 FOR	
					BREAKDOWN	
					.AIR SYSTEM SEE FIGURE 26 FOR	
					BREAKDOWN	
1	PAOZZ	5310-01-091-9156	99207	4046T32P01	NUT, PLAIN, INTERNAL	92
2	PAOZZ	2840-01-086-1687	99207	5043T90G01	.SHIELD, HEAT, TURBINE	1
3	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE	37
4	PAOZZ	2840-01-167-3807	99207	6053T10G01	.COVER, SUMP	1
5	PAOZZ	5330-01-250-6307	07482	9169M40P110	.PACKING, PREFORMED	1
6	PAOZZ	5330-01-085-7030	07482	9169M40P200	.PACKING, PREFORMED	1
7	PADZZ	5310-01-102-8859	99207	4040T65P01	.NUT, PLAIN, ROUND	1
8	PADZZ	2840-01-087-1690	99207	4053T06P01	.NOZZLE, OIL, BEARING	1
9	PADZZ	5330-01-076-4976	07482	9169M40P108	.PACKING, PREFORMED	1
10	PADZZ	5306-00-515-0549	07482	J643P12A	.BOLT, MACHINE	8
11	PADZZ	3110-01-097-2292	99207	6064T36P01	.BEARING, BALL, ANNULA	1
11	PADZZ	3110-01-097-2292	99207	6064T36P02	PEASING, BALL, ANNULA ALTERNATE	1
11	PADZZ		99207	6064T37P01	.BEARING, BALL, ANNULA ALTERNATE	1
12	PADZZ	5365-01-087-4421	99207	4040T82P02	.SPACER, SLEEVE	1
13	PADZZ	3130-01-221-6025	99207	6039T12P02	.SUPPORT, BEARING	1
14	PADZZ	2840-01-007-1679	99207	3033T62P01	.RING, DAMPER PISTON	2
15	PADZZ	3110-01-084-2368	99207	5034T06P01	.BEARING, ROLLER, CYLI	1
15	PADZZ	3110-01-084-2368	99207	5034T27P02	.BEARING, ROLLER, CYLI ALTERNATE	1
15	PADZZ	3110-01-084-2368	99207	6064T80P01	.BEARING, ROLLER, CYLI ALTERNATE	1
15	PADZZ	3110-01-107-4181	99207	5034T27P01	.BEARING, ROLLER, CYLI	1
16	PADZZ	5365-01-090-6687	07482	J206P0267	.RING, RETAINING	1
16	PADZZ	5365-01-090-6687	07482	J206P0267A	.RING, RETAINING ALTERNATE	1
17	PADZZ	5310-01-006-9013	99207	R1186P002C	.NUT, SELF-LOCKING, EX	2
18	PADZZ	2840-01-094-5541	99207	4053T45G01	.NOZZLE, BEARING	1
19	PADZZ	2840-01-281-3579	99207	5056T42G01	.NOZZLE, BEARING	1
20	PADZZ	5330-01-250-5263	07482	9169M40P105	.PACKING, PREFORMED	2
21	PADZZ	2840-01-087-4209	99207	5034T85G02	.SEAL, ROTATING	1
22	PADDD	5330-01-425-1370	99207	5044T41P05	.SEAL, NONMETALLIC	1
22	PADDD	5330-01-386-6791	99207	5044T41P06	.SEAL, NONMETALLIC ALTERNATE	1
23	PADZZ	5365-01-099-2281	75370	200954-4	..RING, RETAINING	1
					U/O:5044T41P05 SEAL, NO.5	
23	PADZZ	5365-01-256-5394	03673	SSCY6390-3	..RING, RETAINING	1
					U/O:5044T41P06 SEAL, NO.5	
24	PADZZ	5365-01-099-6927	75370	200954-3	.. SPACER, RING	1
					U/O:5044T41P05 SEAL, NO.5	
24	PADZZ	2840-01-249-1071	03673	SSCY6390-2	..BACK PLATE	1
					U/O:5044T41P06 SEAL, NO.5	
25	KDDZZ		75370	200954-7	..COMPRESSION SPRING PART OF KIT PN 602661	6
					U/O:5044T41P05 SEAL, NO.5	

## SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	KDDZZ		03673	SSCY5158-2	..COMPRESSION SPRING PART OF KIT PN..... SSCY11387-KIT	9
26	KDDZZ		75370	201596-02	U/O: 5044T41P06 SEAL, NO. 5 ..SEAL, RING PART OF KIT PN 602661 .....	1
26	KDDZZ		03673	SSCY11387-1	U/O: 5044T41P05 SEAL, NO. 5 ..SEAL, RING PART OF KIT PN .....	1
27	KDDZZ		75370	200954-5	SSCY11387-KIT U/O: 5044T41P06 SEAL, NO. 5 ..EXTENSION SPRING PART OF KIT PN .....	1
27	KDDZZ		03673	SSCY6391-2	602661 U/O: 5044T41P05 SEAL, NO. 5 ..EXTENSION SPRING PART OF KIT PN .....	1
28	PADZZ	5315-01-137-4028	75370	200581-7	SSCY11387-KIT U/O: 5044T41P06 SEAL, NO. 5 ..PIN, STRAIGHT, HEADED .....	3
29	XADZZ		75370	201596-01	U/O: 5044T41P05 SEAL, NO. 5 ..HOUSING .....	1
29	XADZZ		03673	SSCY11386-1	U/O: 5044T41P05 SEAL, NO. 5 ..HOUSING .....	1
30	PADZZ	5331-01-250-5264	07482	9169M40P188	U/O: 5044T41P06 SEAL, NO. 5 ..PACKING, PREFORMED .....	1
31	PADDD	2840-01-297-3768	99207	6055T21G01	..HOUSING, SUMP .....	1
32	PADZZ	2840-01-394-7308	99207	6055T22P01	..SHIELD, HEAT, TURBINE .....	1
33	PADZZ	5310-01-087-4312	99207	4041T68P01	..NUT, SELF-LOCKING, PL .....	8
34	PADZZ	5325-01-063-2869	96906	MS51830CA201L	..INSERT, SCREW THREAD .....	3
35	PADZZ	5307-01-303-3867	99207	4041T43P06	..STUD, LOCKED IN .....	1
35	PADZZ	5307-01-303-3867	99207	4041T43P07	..STUD, LOCKED IN ALTERNATE .....	1
36	PADZZ	5306-00-523-2860	07482	J643P10A	..BOLT, MACHINE .....	2
37	PADZZ	5306-00-075-5990	07482	J643P08A	..BOLT, MACHINE.....	4
38	PADDD	2840-01-476-3159	99207	6038T68G10	..FRAME, EXHAUST .....	1
38	PADDD		99207	6038T68G07	..FRAME, EXHAUST ALTERNATE .....	1
39	PADZZ	2840-01-296-3761	99207	5060T50G04	..SEAL, PLAIN ENCASED.....	1
40	PADZZ	5307-01-312-3297	99207	5060T29G03	..STUD, LOCKED IN .....	4
41	PADZZ	5307-01-312-4870	99207	5060T92G01	..STUD, LOCKED IN .....	16
42	PADZZ	5310-01-329-3945	99207	4091T09P01	..NUT, SELF-LOCKING, CL .....	16
43	PADZZ	4730-00-821-3878	07482	R197P04	..NUT, TUBE COUPLING .....	1
44	PADZZ	5315-00-171-7942	07482	R261P04	..PIN, STRAIGHT, HEADLE .....	1
45	PADZZ	5320-00-781-9496	88044	AN123397	..RIVET, SOLID .....	2
46	PADZZ	9905-01-091-4037	99207	1022T74P01	..PLATE, IDENTIFICATIO .....	1
47	PADZZ	2840-01-184-7502	99207	6038T35G02	..SHROUD SECTOR, TURBI .....	4
48	PADZZ	2840-01-092-7986	99207	3031T98P05	..SEAL, SHROUD .....	4
49	PADZZ	2840-01-318-3861	99207	4091T03P02	..SEAL RING, LABYRINTH .....	1
50	ADDDD		99207	5043T75G07	..ROTOR ASSEMBLY PT SEE FIGURE 19 FOR..... BREAKDOWN	1
51	PADZZ	5307-01-099-2481	99207	4041T11P02	..STUD, SHOULDERED .....	10
52	PAFZZ	5331-00-166-1025	81349	M83248/1-026	..PACKING, PREFORMED .....	1
53	PADDD		99207	5125T92G01	..SHAFT, TURBINE, TURBI .....	1
54	XADZZ		99207	5125T91P01	..SHAFT, TURBINE.....	1
55	PADZZ	5315-01-092-7067	99207	3031T70P01	..PIN, TAPERED, PLAIN .....	2
56	PADZZ	3120-01-333-2040	99207	4902T91P01	..BUSHING, SLEEVE 0.970-0.973 INCH DIA .....	1
57	PADZZ	3120-01-377-0344	99207	4903T16P06	..INSERT 1.340-1.345 INCH DIA .....	V

SECTION II

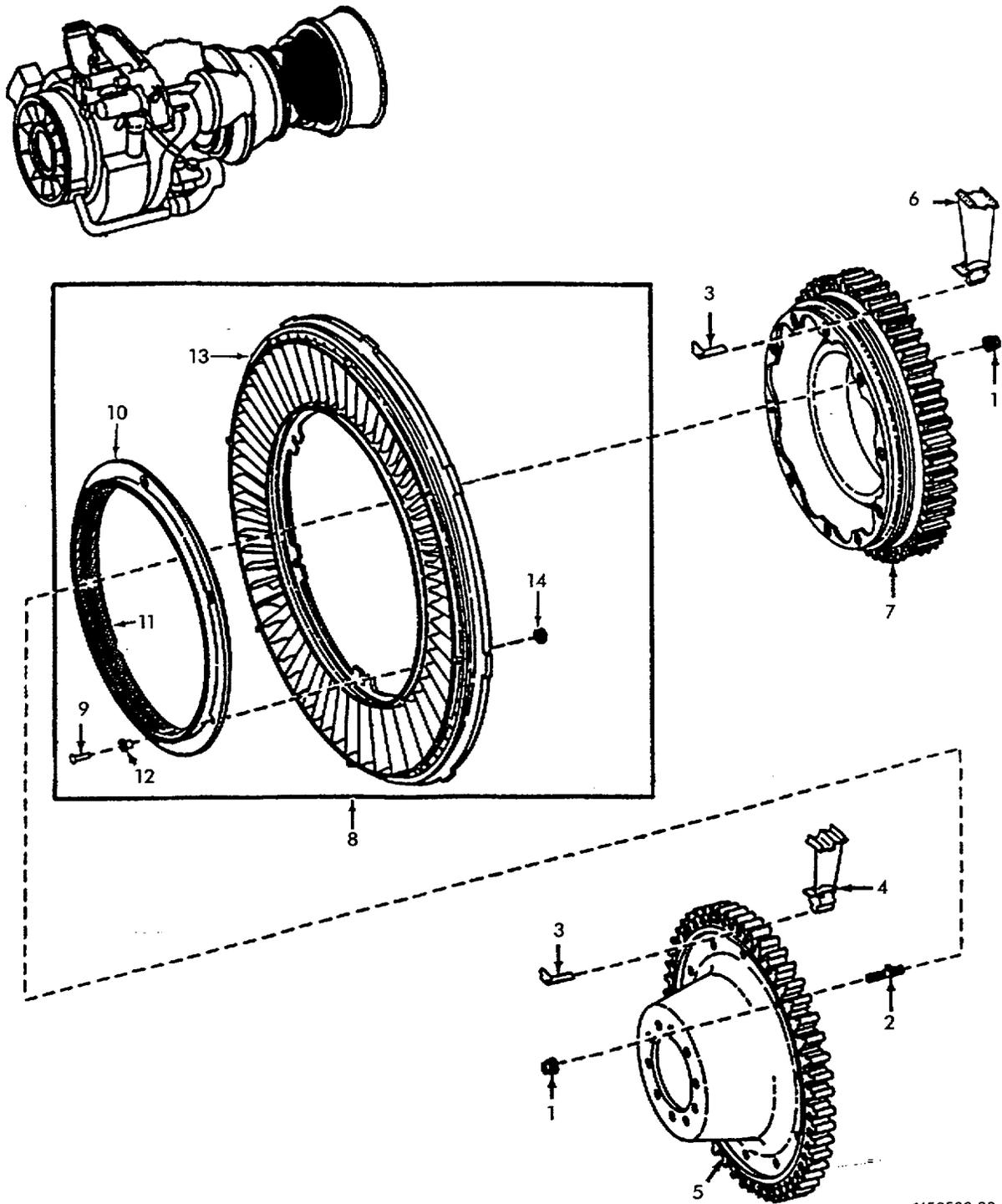
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
58	PADZZ		99207	5125T93G01	..TUBE, TORQUE SENSOR .....	1
59	PADZZ		99207	4106T38P01	...SEAL, OMNI .....	1
60	PADZZ	5330-01-117-7474	99207	4045T13P03	.SEAL RING, METAL .....	1
61	PADZZ	2840-01-291-9064	99207	5060T12P01	.INSULATION BLANKET .....	4
62	PADZZ	2840-01-291-9052	99207	6058T81G02	.SHIELD, HEAT, TURBINE .....	1
63	PADZZ	5306-01-293-9430	99207	4082T94G01	.BOLT, SHOULDER .....	12
64	PADZZ	5310-01-099-6537	07482	J490P04	.NUT, SELF-LOCKING, DO .....	6
65	PADZZ	5310-01-292-0241	99207	3046T40P01	.WASHER, FLAT.....	6
66	PADZZ	5306-01-292-7185	99207	4082T88P02	.BOLT, SHOULDER .....	6
67	PADZZ	2840-01-287-1317	99207	6038T43P17	.NOZZLE, SEGMENT, TURB .....	6
68	PADZZ	2840-01-094-5544	99207	3031T97P11	.SEAL, NOZZLE SEGMENT .....	6
69	PADZZ	2840-01-087-4207	99207	6038T33G02	.SHROUD SECTOR, TURBI .....	4
70	PADZZ	2840-01-092-7986	99207	3031T98P05	.SEAL, SHROUD .....	4
71	PADDD	2840-01-236-4600	99207	5043T77G04	.DUCT AND AIRSEAL, TU .....	1
72	PADZZ	5365-01-089-4124	99207	4045T67P01	..RING, RETAINER, DUCT .....	1
73	PADDD	2840-01-249-1072	99207	5056T27G02	..SEAL, AIR, NOZZLE .....	1
74	PADZZ	2840-01-353-4540	99207	5901T09P01	...SEAL, HONEYCOMB.....	1
75	PADZZ	3120-01-346-3551	99207	4903T20P01	...BUSHING, FLANGED .....	6
75	PADZZ	3120-01-346-9151	99207	4903T21P01	...BUSHING, FLANGED 0.005 INCH .....	V
					OVERSIZE	
75	PADZZ	3120-01-347-0637	99207	4903T21P02	...BUSHING, FLANGED 0.010 INCH .....	V
					OVERSIZE	
76	PADZZ	5320-00-916-9537	88044	AN123400	...RIVET, SOLID .....	6
77	XADDD		99207	6038T29G02	..DUCT INNER. ....	1
78	PADZZ	2840-01-379-0135	99207	5060T23P04	.INSULATION BLANKET ALTERNATE .....	1
78	PADZZ	2840-01-379-0135	99207	5060T23P05	.INSULATION BLANKET. ....	1
79	PADZZ	2840-01-230-6971	99207	6038T88P04	.DUCT, TURBINE, OUTER .....	1
80	PADDD	2840-01-287-1315	99207	6038T92G09	.CASE, TURBINE ROTOR .....	1
81	PADZZ	5307-01-147-2822	99207	3038T21P01	..STUD, WELDING .....	1
82	PADZZ	4730-01-146-4114	99207	4042T46P02	..REDUCER, BOSS .....	7
	PADZZ	2840-01-430-1146	75370	602661	RING ASSEMBLY, SEAL CARBON.....	V
					U/O: 5044T41P05 SEAL, NO. 5	
					.COMPRESSION SPRING (6) 18-25	
					.SEAL, RING (1) 18-26	
					.EXTENSION SPRING (1) 18-27	
	PADZZ	5330-01-389-7380	03673	SSCY11387-KIT	SEAL ASSEMBLY, MATCH CARBON.....	V
					U/O: 5044T41P06 SEAL, NO. 5	
					.COMPRESSION SPRING (9) 18-25	
					.SEAL, RING (1) 18-26	
					.EXTENSION SPRING (1) 18-27	

END OF FIGURE



1156520-00-A2A

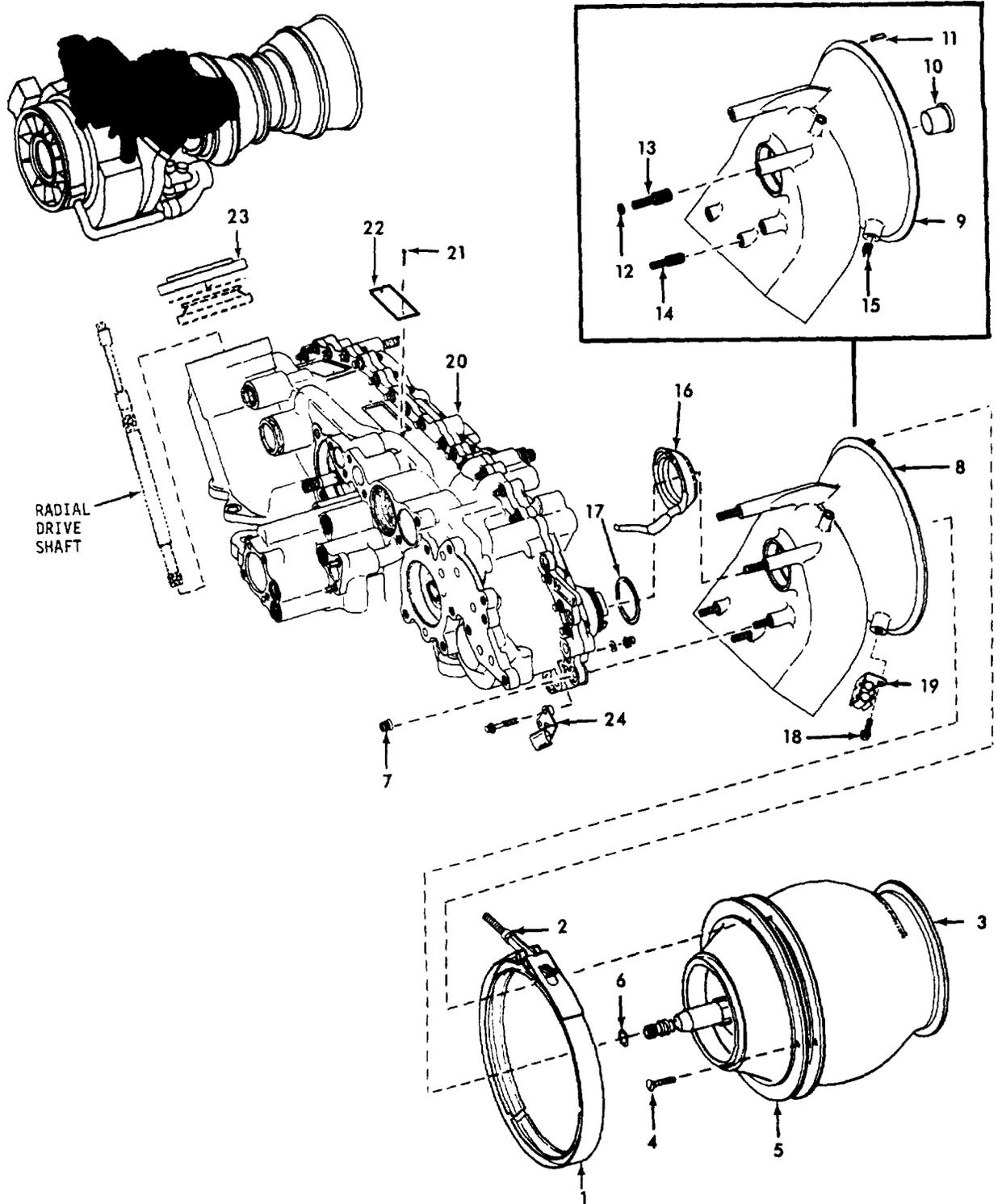
FIGURE 19. POWER TURBINE ROTOR ASSEMBLY

SECTION II

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
					GROUP 0404 - POWER TURBINE FIG. 19 POWER TURBINE ROTOR ASSEMBLY	
	ADDDD	99207		5043T75G07	ROTOR ASSEMBLY PT SEE FIGURE 18 FOR.. NHA	REF
1	PADZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	20
2	PADZZ	5307-01-102-8887	99207	4041T11P03	..STUD, SHOULDERED.....	10
3	PADZZ	2840-01-087-4134	99207	4041T13P01	..RETAINER, BLADE, TURB.....	100
4	PADZZ	2840-01-087-4290	99207	6038T39P02	..BLADE, TURBINE ROTOR ALTERNATE .....	50
4	PADZZ	2840-01-281-3611	99207	6038T39P08	..BLADE, TURBINE ROTOR.....	50
5	PADZZ	2840-01-082-8365	99207	6038T32P01	..DISK, TURBINE, TURBIN.....	1
6	PADZZ	2840-01-087-4291	99207	6038T41P02	..BLADE, TURBINE ROTOR.....	50
7	PADDD	2840-01-287-9668	99207	6038T34P05	..DISK, TURBINE, TURBIN.....	1
8	PADDD	2840-01-419-2224	99207	6038T37G07	..NOZZLE, TURBINE, TURB.....	1
8	PADDD	2840-01-242-1758	99207	6038T37G02	..NOZZLE, TURBINE, TURB ALTERNATE .....	1
9	PADZZ	5320-00-916-9537	88044	AN123400	..RIVET, SOLID .....	6
10	PADDD	2840-01-247-9514	99207	6055T07G01	..SEAL, TURBINE NOZZLE .....	1
11	PADZZ	2840-01-353-4539	99207	5901T09P02	...SEAL, HONEYCOMB .....	1
12	PADZZ	3120-01-346-3551	99207	4903T20P01	...BUSHING, FLANGED.....	6
12	PADZZ	3120-01-346-9151	99207	4903T21P01	...BUSHING, FLANGED 0.005 INCH.....	V
					OVERSIZE	
12	PADZZ	3120-01-347-0637	99207	4903T21P02	...BUSHING, FLANGED 0.010 INCH.....	V
					OVERSIZE	
13	XADZZ		99207	6038T45P04	..NOZZLE, TURBINE, TURB.....	1
					U/O: 6038T37G07 NOZZLE, TURBINE	
13	XADZZ		99207	6038T45P05	..NOZZLE, TURBINE, TURB ALTERNATE .....	1
					U/O: 6038T37G07 NOZZLE, TURBINE	
13	XADZZ		99207	6038T45P01	..NOZZLE, TURBINE, TURB.....	1
					U/O: 6038T37G02 NOZZLE, TURBINE	
14	PADZZ	5310-01-101-4168	99207	3036T56P01	..WASHER, FLAT .....	6

END OF FIGURE



000T70-007113<sup>M</sup>

FIGURE 20. ACCESSORY SECTION MODULE

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0405 - ACCESSORY GEABOX						
FIG. 20 ACCESSORY SECTION MODULE						
	PAFDD	2840-01-083-6848	99207	6035T01G01	ACCESSORY MODULE SEE FIGURE 1 FOR NHA REF .FUEL SYSTEM SEE FIGURE 23 FOR..... BREAKDOWN .ELECTRICAL SYSTEM SEE FIGURE 24 FOR. BREAKDOWN .OIL SYSTEM SEE FIGURE 25 FOR..... BREAKDOWN	
1	PAOZZ	5340-01-092-3563	99207	4042T36P02	.CLAMP, LOOP.....	1
1	PAOZZ	5340-01-169-5309	99207	5056T10P02	.CLAMP, LOOP ALTERNATE.....	1
2	PAOZZ	5310-01-091-9157	99207	4042T93P01	.NUT, SELF-LOCKING, AS.....	1
3	PRODD	4140-01-091-4077	99207	6034T62P11	.BLOWER, PARTICLE SEP SEE D W..... 55-2995-234 FOR BREAKDOWN	1
3	PRODD	2995-01-128-6846	99207	6034T62P13	.BLOWER, PARTICLE SEP SEE DMWR..... 55-2995-234 FOR BREAKDOWN	1
3	PRODD	4140-01-127-0224	99207	6034T62P15	.BLOWER, PARTICLE SEP SEE D W..... 55-2995-234 FOR BREAKDOWN	1
3	PRODD	2995-01-309-0334	99207	6034T62P16	.BLOWER, PARTICLE SEP SEE DMWR..... 55-2995-234 FOR BREAKDOWN	1
*	PAODD	2995-01-487-3896	99207	6034T62P18	.BLOWER, PARTICLE SEP SEE DMWR..... 55-2995-234 FOR BREAKDOWN	1
NOTE						
THE BREAKDOWN FOR THE CURRENT CONFIGURATION ON 6034T62P18 BLOWER PARTICLE SEP IS LISTED IN THIS FIGURE.						
4	PAOZZ	5305-01-101-5917	45153	X11577	.SCREW, SELF-LOCKING.....	2
5	PADZZ	2995-01-350-7761	45153	4100540	.SHROUD, BLOWER.....	1
6	PAOZZ	5331-00-166-1058	81349	M83248/1-110	.PACKING, PREFORMED.....	1
7	PAFZZ	5310-01-091-9157	99207	4042T93P01	.NUT, SELF-LOCKING, AS.....	5
8	PAFFF	2945-01-304-4306	99207	6071T53G01	.AIR CLEANER, INTAKE.....	1
a	PAFFF	2945-01-304-4306	99207	6071T53G02	.AIR CLEANER, INTAKE ALTERNATE.....	1
a	PAFFF	2945-01-257-2681	99207	6043T40G06	.AIR CLEANER W/OIL D ALTERNATE.....	1
9	XADZZ		99207	6071T53P01	.DUCT, INLET..... U/O: 6071T53G01 AIR CLEANER, INTAKE	1
9	XADZZ		99207	6071T53P02	.DUCT, INLET..... U/O: 6071T53G02 AIR CLEANER, INTAKE	1
9	XADZZ		99207	6043T38P03	.DUCT, INLET..... U/O: 6043T40G06 AIR CLEANER, INTAKE	1
10	PAOZZ	3120-01-312-4857	99207	4082T91P02	.BUSHING, SLEEVE.....	1
11	PAFZZ	5315-00-923-6750	96906	MS9390-170	.PIN, STRAIGHT, HEADLE.....	1
11	PAFZZ	5315-01-010-2570	96906	MS9390-171	.PIN, STRAIGHT, HEADLE ALTERNATE.....	1
11	PAFZZ	5315-00-408-9945	96906	MS9390-172	.PIN, STRAIGHT, HEADLE ALTERNATE.....	1
12	PAFZZ	5365-01-012-7597	96906	MS51990E105P	.RING, LOCK, SERRATED.....	5
13	PAFZZ	5307-01-088-2036	99207	4041T29P07	.STUD, LOCKED IN.....	1
14	PAFZZ	5307-01-088-3448	99207	4041T29P05	.STUD, LOCKED IN.....	4
15	PADZZ	5325-01-063-2869	96906	MS51830CA201L	.INSERT, SCREW THREAD.....	1
16	PAFZZ	5340-01-313-0305	99207	6064T22G01	.SEAL, METALLIC, SPECI.....	1

SECTION II

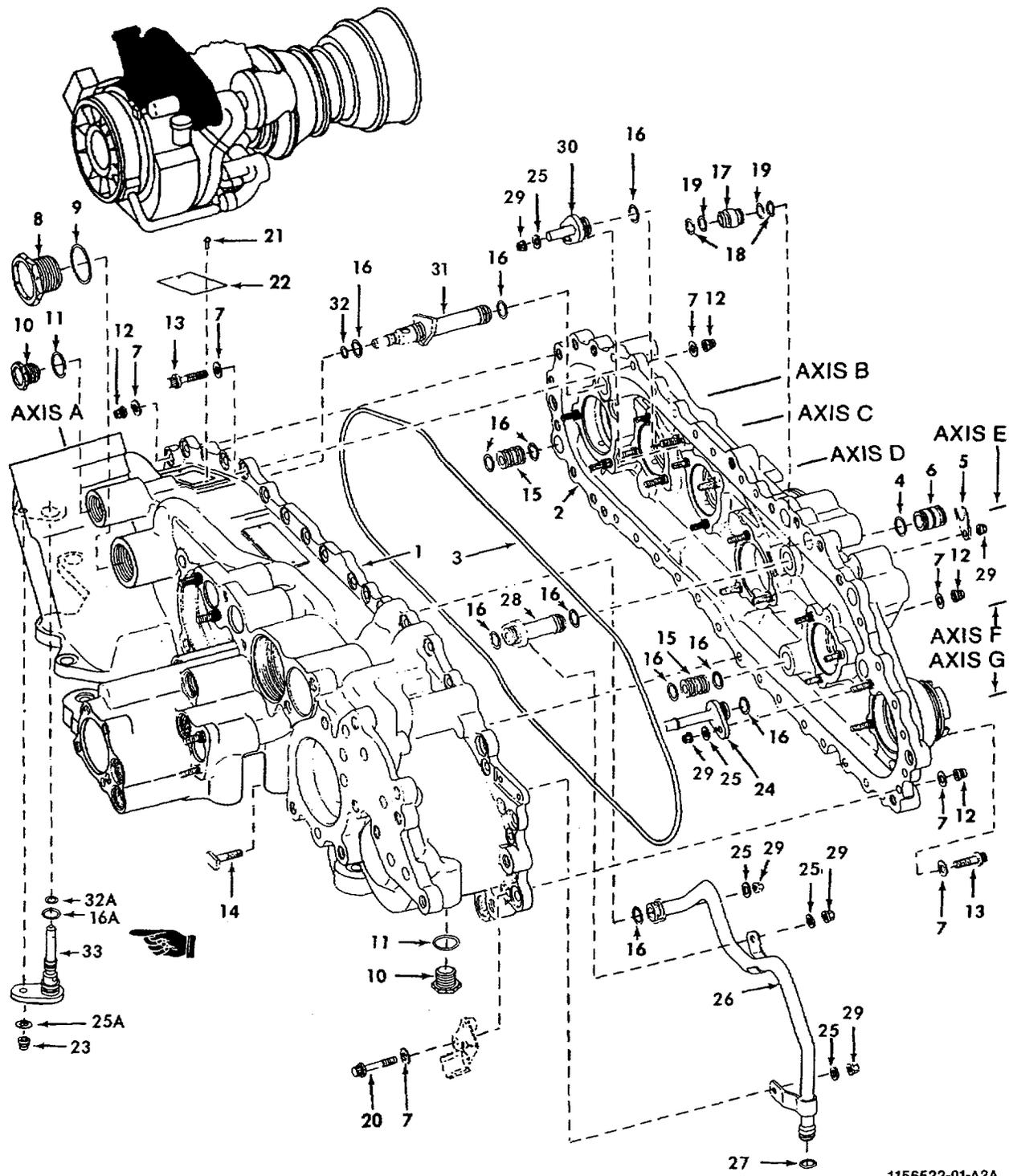
TM 1-2840-248-23P

C05

T.O. 2J-T700-4

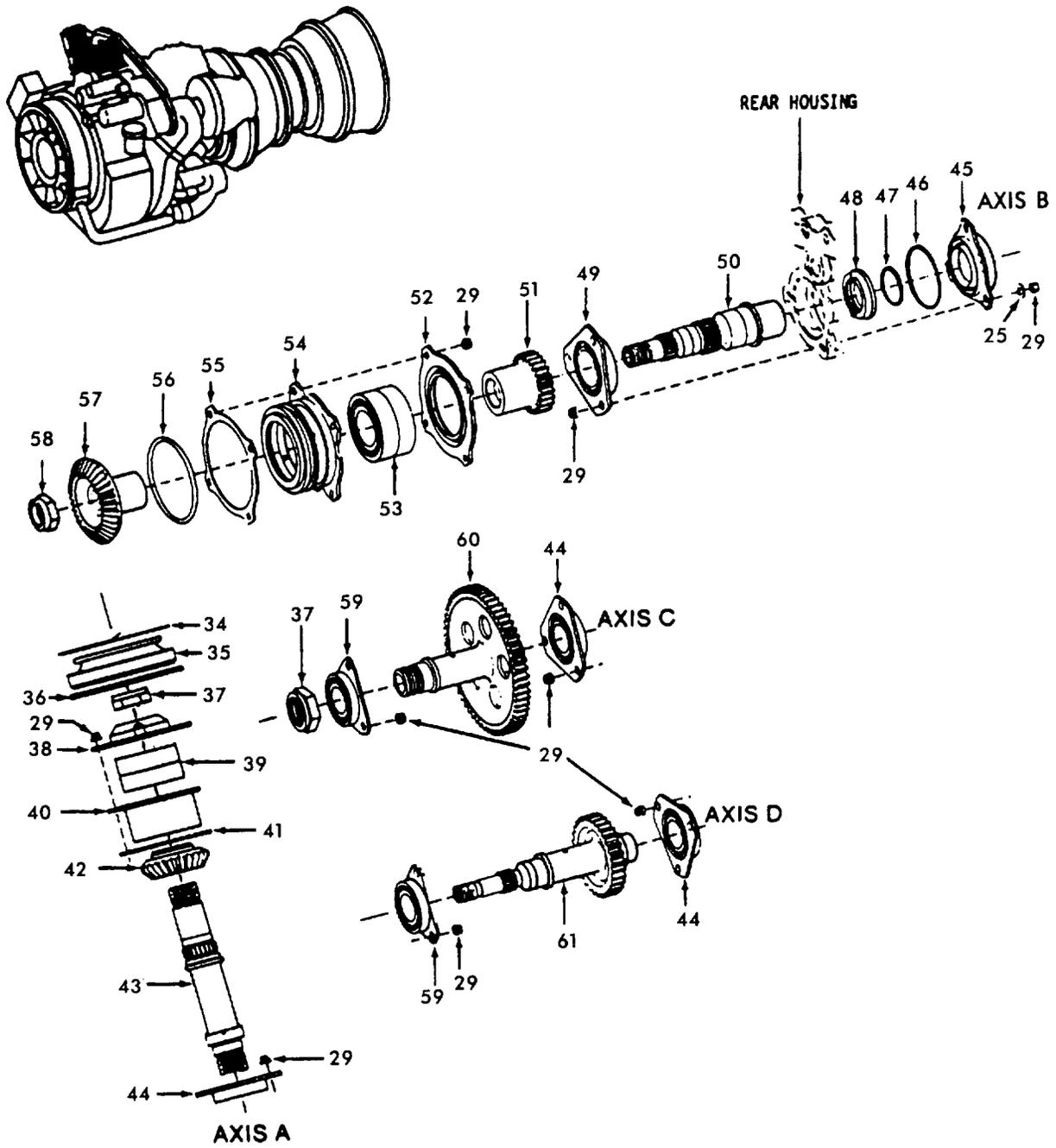
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
17	PAFZZ	5330-00-166-8390	81349	M83248/1-030	.PACKING, PREFORMED .....	1
18	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE .....	1
19	PAOZZ	2840-01-126-4052	99207	4046T19G04	.SUPPORT-CLIP, CABLE .....	1
20	PADDD	2840-01-287-1316	99207	6039T19G07	.GEARBOX, ACCESSORY D SEE FIGURE 21..... FOR BREAKDOWN	1
21	PADZZ		88044	AS3568-19	.SCREW, DRIVE .....	2
22	PADZZ	9905-01-091-4037	99207	1022T10P01	.PLATE, IDENTIFICATIO .....	1
23	PAOZZ	5340-01-084-5375	99207	3032T82P01	.BOOT, DUST AND MOIST .....	1
24	PAOZZ	2840-01-128-1746	99207	4051T00G05	.SUPPORT CLIP, CABLE .....	1

END OF FIGURE



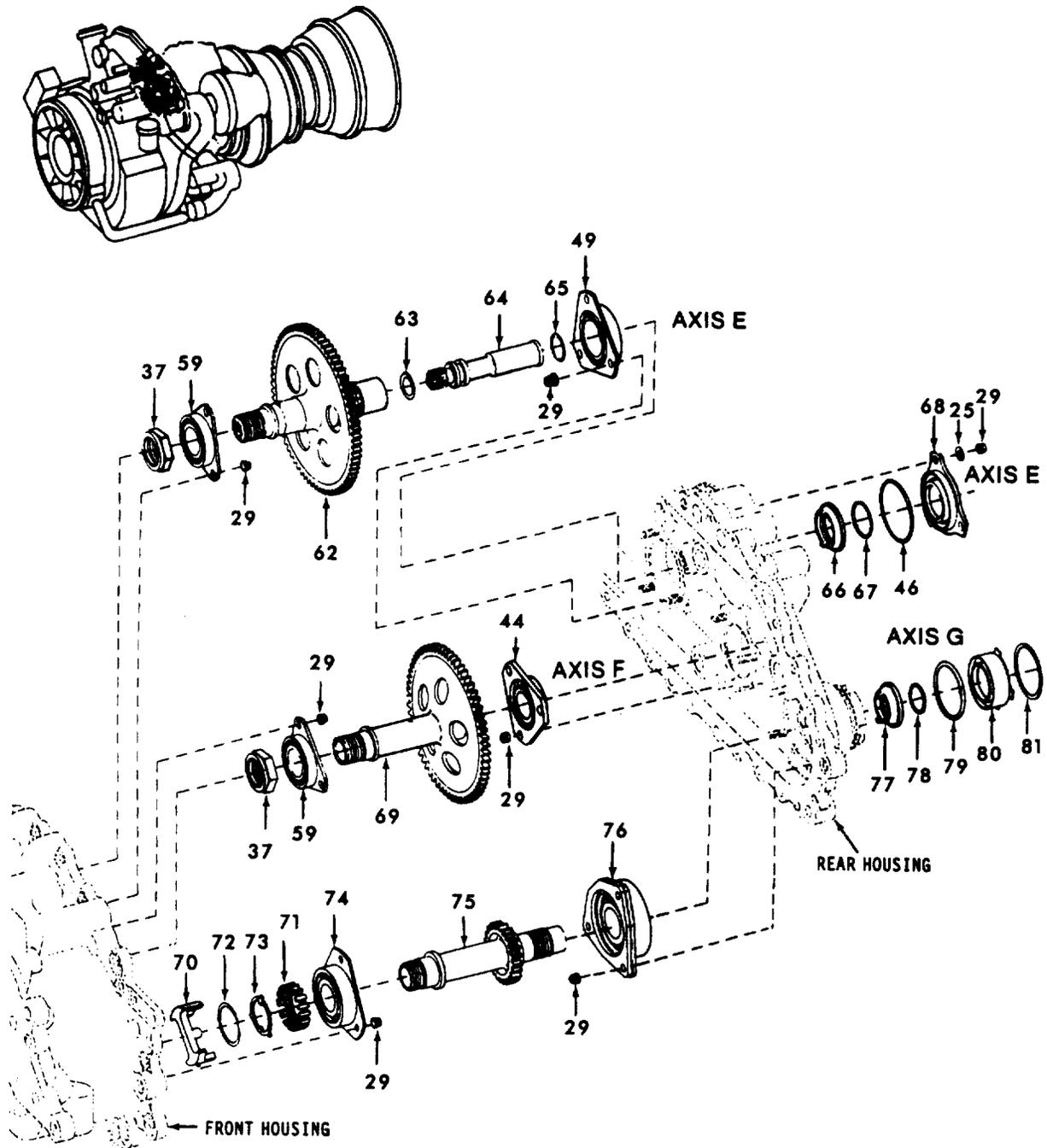
1156522-01-A2A

FIGURE 21. ACCESSORY DRIVE GEARBOX ASSEMBLY (SHEET 1 OF 3)



002T71-040601<sup>M</sup>

FIGURE 21. ACCESSORY DRIVE GEARBOX ASSEMBLY (SHEET 2 OF 3)



M  
003771-040602

FIGURE 21. ACCESSORY DRIVE GEARBOX ASSEMBLY (SHEET 3 OF 3)

## SECTION II

TM 1-2840-248-23P

C05

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0405 - ACCESSORY GEARBOX						
FIG. 21 ACCESSORY DRIVE GEARBOX ASSEMBLY						
	PADDD	2840-01-287-1316	99207	6039T19G07	GEARBOX, ACCESSORY D SEE FIGURE 20.....	REF
					FOR NHA	
1	PADDD	2840-01-258-6516	99207	6038T69G02	.HOUSING SEE FIGURE 22 FOR BREAKDOWN.....	1
2	PADDD	2840-01-258-6517	99207	6038T83G02	.HOUSING REAR GRBOX SEE FIGURE 22 .....	1
					FOR BREAKDOWN	
3	PADZZ	5331-01-097-4961	99207	3019T29P24	.PACKING, PREFORMED .....	1
4	PADZZ	5331-00-759-7069	07482	J228P013	.PACKING, PREFORMED .....	1
5	PADZZ	2840-01-087-4091	99207	3031T89P01	.RETAINER, FUEL CONNE .....	1
6	PADZZ	2840-01-087-4087	99207	3031T93P01	.CONNECTOR, FUEL .....	1
7	PADZZ	5310-00-167-0812	88044	AN960C10L	.WASHER, FLAT .....	59
8	PAFZZ	5365-00-278-8805	88044	AN814-12DL	.PLUG, MACHINE THREAD .....	1
9	PAFZZ	5331-00-020-0064	81349	M8324811-912	.PACKING, PREFORMED .....	1
10	PAFZZ	5365-00-287-0093	88044	AN814-4DL	.PLUG, MACHINE THREAD .....	2
11	PAFZZ	5330-00-020-0203	81349	M83248/1-904	.PACKING, PREFORMED .....	2
12	PADZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL .....	39
13	PADZZ	5306-00-523-2860	07482	J643P10A	.BOLT, MACHINE .....	16
14	PADZZ	5306-01-089-4306	99207	3031T85P01	.BOLT, MACHINE .....	6
15	PADZZ	2840-01-087-4090	99207	3031T87P01	.CONNECTOR, LUBRICATI .....	2
* 16	PADZZ	5331-00-166-0980	81349	M83248/1-012	.PACKING, PREFORMED .....	11
*16A	PAOZZ	5330-00-166-0980	81349	M83248/1-012	.PACKING, PREFORMED .....	1
17	PADZZ	4730-01-297-4666	99207	4088T14P01	.CONNECTOR, FUEL .....	3
18	PADZZ	5331-00-825-8369	07482	J228P012	.PACKING, PREFORMED .....	6
19	PADZZ	5330-00-543-7090	96906	MS28774-012	.PACKING, PREFORMED .....	6
20	PAOZZ	5306-01-092-2094	07482	J643P14A	.BOLT, MACHINE .....	2
21	PADZZ	5305-01-462-9639	88044	AS3568-01	.SCREW, DRIVE .....	2
22	PADZZ	9905-01-089-0791	99207	1022T11P01	.PLATE, IDENTIFICATIO .....	1
23	PADZZ	5310-00-164-6409	99207	R1181P002C	.NUT, SELF-LOCKING, EX .....	1
24	PADZZ	2840-01-087-4221	99207	4045T83G01	.NOZZLE, LUBRICATION .....	1
* 25	PADZZ	5310-00-685-3744	88044	AN960C8	.WASHER, FLAT .....	11
*25A	PAOZZ	5310-00-685-3744	88044	AN960C8	.WASHER, FLAT .....	1
26	PADZZ	4710-01-109-3052	99207	4068T06G01	.TUBE ASSEMBLY, METAL .....	1
27	PADZZ	5331-00-166-0975	81349	M83248/1-011	.PACKING, PREFORMED .....	1
28	PADZZ	2840-01-087-4138	99207	4041T58P02	.CONNECTOR, LUBRICATI .....	1
29	PADZZ	5310-01-006-9013	99207	R1186P002C	.NUT, SELF-LOCKING, EX .....	54
30	PADZZ	2840-01-087-4137	99207	4041T41G01	.NOZZLE, LUBRICATION .....	1
31	PADZZ	2840-01-087-4136	99207	5035T88P01	.NOZZLE, LUBRICATION .....	1
* 32	PADZZ	5331-00-166-0968	81349	M83248/1-009	.PACKING, PREFORMED .....	1
*32A	PAOZZ	5330-00-166-0986	81349	M83248/1-009	.PACKING, PREFORMED .....	1
33	PADZZ	2840-01-249-1083	99207	5057T01G01	.NOZZLE, LUBRICATION .....	1
34	PAOZZ	5325-01-083-7532	99207	3032T58P01	.RING, RETAINING .....	1
35	PAOZZ	2840-01-083-7081	99207	3033T78G02	.COVER, ACCESS .....	1
36	PAOZZ	5331-00-167-5136	81349	M83248/1-150	.PACKING, PREFORMED .....	1
37	PADZZ	5310-01-087-9369	99207	4040T43P02	.NUT, SELF-LOCKING, HE .....	4
37	PADZZ	5310-01-087-9369	99207	4040T43P03	.NUT, SELF-LOCKING, HE ALTERNATE.....	4
38	PADZZ	2840-01-231-5728	99207	5051T36P01	.RETAINER, BEARING .....	1
39	PADZZ	3110-01-087-4284	99207	4040T20P01	.BEARING, BALL, DUPLEX .....	1
40	PADZZ	2840-01-231-5822	99207	4069T23P01	.HOUSING, ANTIFRICTIO .....	1
41	PADZZ	5365-01-089-9360	99207	4041T20P01	.SHIM .....	1

SECTION II

TM 1-2840-248-23P

C05

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
42	PADZZ	3020-01-097-0904	99207	5034T79P01	.GEAR, BEVEL .....	1
43	PADZZ	3040-01-088-1924	99207	5034T77P01	.SHAFT, SHOULDERED .....	1
44	PADZZ	3110-01-302-9262	99207	5057T58P02	.BEARING, ROLLER, CYLI .....	4
45	PAFZZ	2840-01-100-1680	99207	5034T70P01	.SEAL .....	1

**NOTE**

**AXIS-B SEAL AND AXIS-B MATING RING ARE REPLACED AS A SET. WHEN ORDERING, ORDER BOTH SEAL AND MATING RING.**

46	PAFZZ	5330-00-166-8390	81349	M83248/1-030	.PACKING, PREFORMED .....	2
47	PAFZZ	5331-00-166-1010	07482	J221P021	.PACKING, PREFORMED .....	1
48	PAFZZ	5365-01-173-7125	99207	4041T04P02	.RING, MATING, SEAL .....	1

**NOTE**

**AXIS-B SEAL AND AXIS-B MATING RING ARE REPLACED AS A SET. WHEN ORDERING, ORDER BOTH SEAL AND MATING RING.**

49	PADZZ	3110-01-309-9263	99207	5057T59P03	.BEARING UNIT, ROLLER .....	2
50	PADZZ	3040-01-087-4275	99207	5035T82P01	.SHAFT, SHOULDERED .....	1
51	PADZZ	3020-01-091-4827	99207	5034T73P01	.GEAR, SPUR .....	1
52	PADZZ	2840-01-232-4401	99207	4069T18P01	.RETAINER, BEARING .....	1
53	PADZZ	3110-01-087-4283	99207	4040T21P01	.BEARING, BALL, DUPLEX .....	1
54	PADZZ	2840-01-231-5823	99207	5051T37P02	.HOUSING, ANTIFRICTIO .....	1
55	PADZZ	5365-01-091-5072	99207	3031T88P01	.SHIM .....	1
56	PADZZ	5331-01-010-3371	81349	M83248/1-140	.PACKING, PREFORMED .....	1
57	PADZZ	3020-01-102-2464	99207	6032T81P01	.GEAR, BEVEL .....	1
58	PADZZ	5310-01-087-4308	99207	4040T78P01	.NUT, PLAIN, HEXAGON .....	1
59	PADZZ	3130-01-087-4246	99207	5034T19P02	.BEARING UNIT, BALL .....	4
60	PADZZ	3020-01-098-7608	99207	5036T84P01	.GEAR, SPUR .....	1
61	PADZZ	3040-01-089-0995	99207	5034T69P01	.GEARSHAFT, SPUR .....	1
62	PADZZ	3020-01-091-4826	99207	5034T78P01	.GEAR, SPUR .....	1
63	PADZZ	5331-00-166-1060	81349	M83248/1-112	.PACKING, PREFORMED .....	1
64	PADZZ	3040-01-087-4276	99207	5034T80P01	.SHAFT, SHOULDERED .....	1
65	PADZZ	5325-01-089-4580	07482	J204P0071	.RING, RETAINING .....	1
66	PAFZZ	2840-01-173-7126	99207	4041T18P02	.RING, MATING, SEAL .....	1

**NOTE**

**AXIS-E MATING RING AND AXIS-E SEAL ARE REPLACED AS A SET. WHEN ORDERING, ORDER BOTH MATING RING AND SEAL.**

67	PAFZZ	5331-00-166-1001	81349	M83248/1-020	.PACKING, PREFORMED .....	1
68	PAFZZ	2840-01-091-3727	99207	5034T68P01	.SEAL, FLANGED .....	1

**NOTE**

**AXIS-E MATING RING AND AXIS-E SEAL ARE REPLACED AS A SET. WHEN ORDERING, ORDER BOTH MATING RING AND SEAL.**

SECTION II

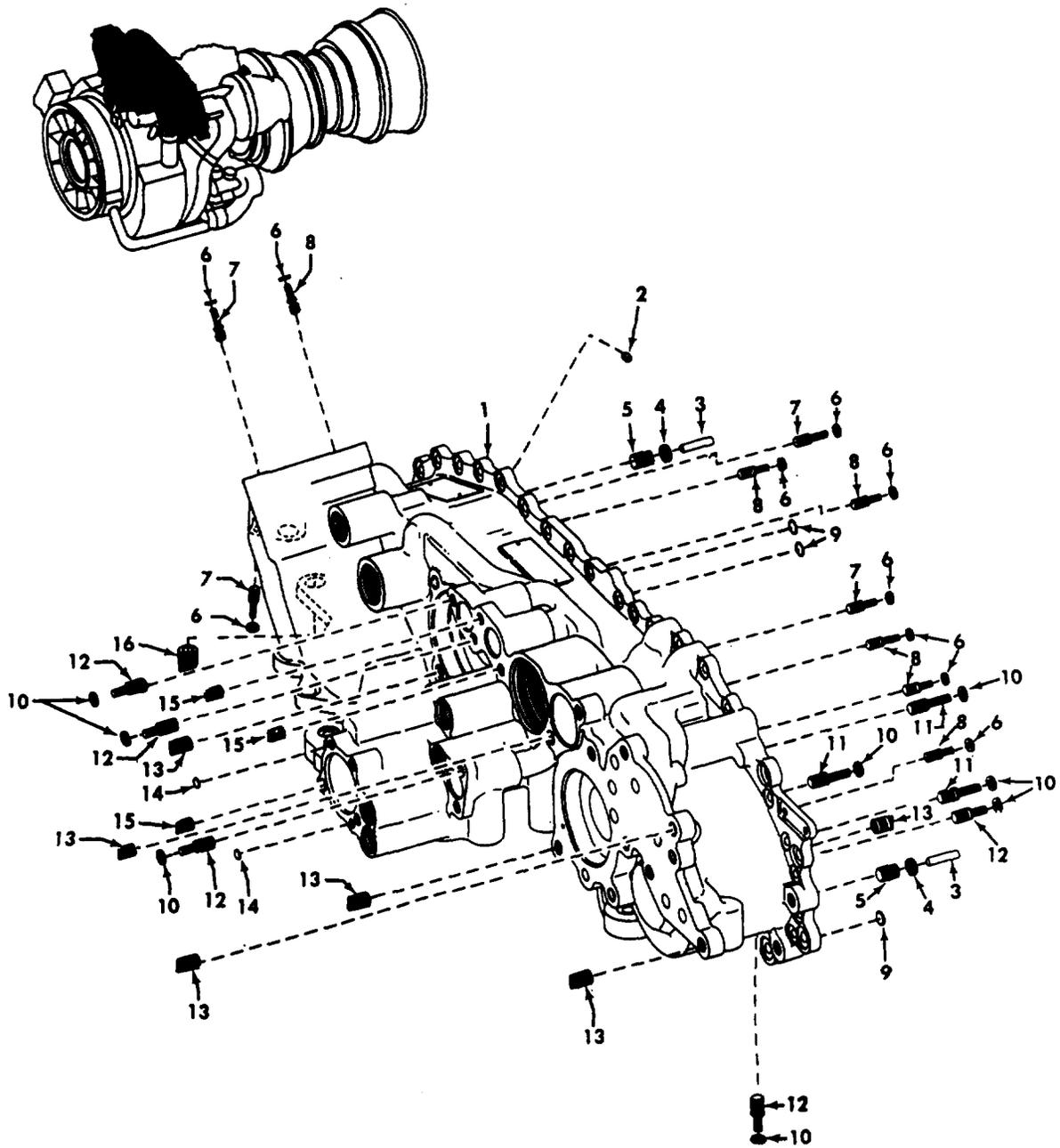
TM 1-2840-248-23P

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T.O. 2J-T700-4

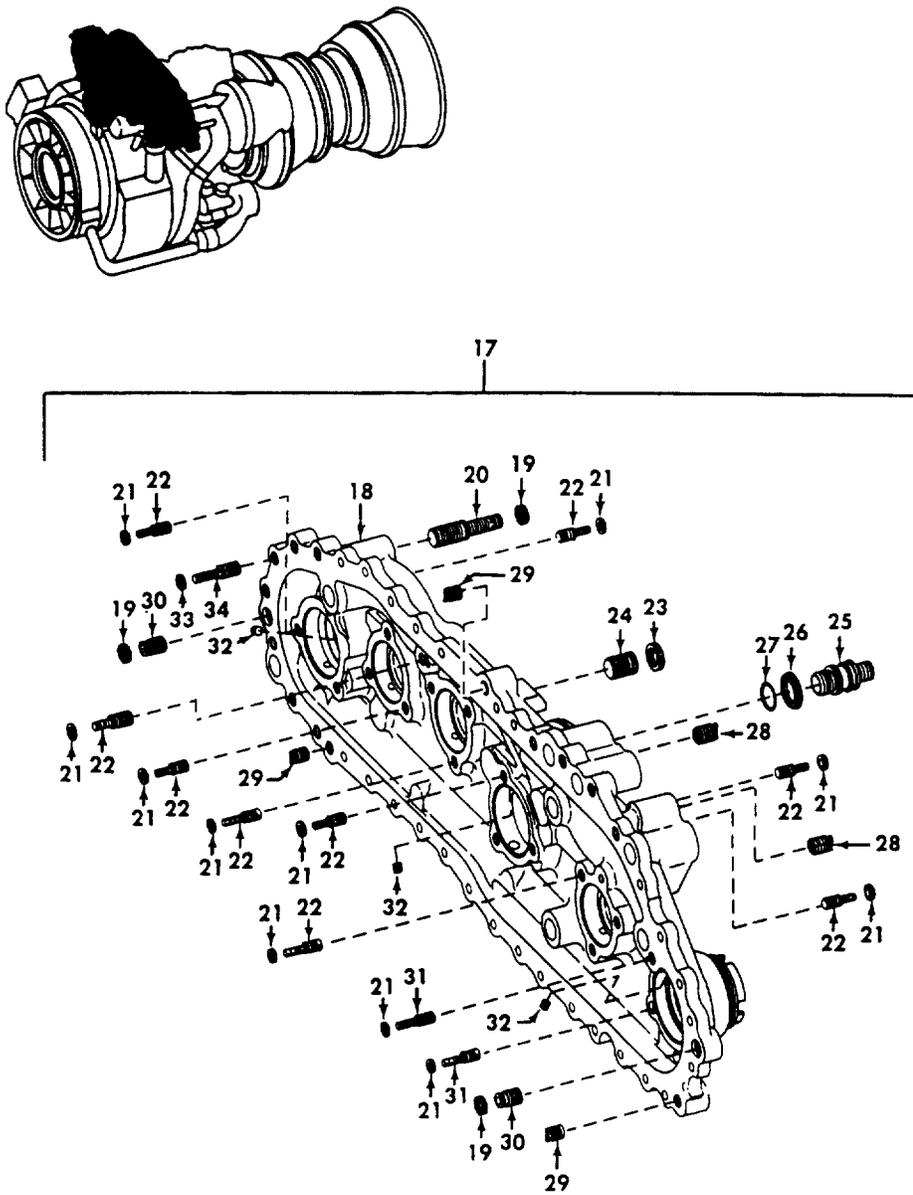
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
69	PADZZ	3020-01-097-9786	99207	5034T75P01	.GEAR, SPUR .....	1
70	PADZZ	2840-01-087-1693	99207	4045T84G01	.DUCT, OIL .....	1
71	PADZZ	5310-01-097-9932	99207	4045T81P01	.NUT, PLAIN, ROUND .....	1
72	PADZZ	5365-01-089-4579	07482	J204P0109	.RING, RETAINING .....	1
73	PADZZ	5310-01-087-4313	99207	4045T78P01	.WASHER, KEY .....	1
74	PADZZ	3130-01-087-4247	99207	5034T51P01	.BEARING UNIT, BALL .....	1
75	PADZZ	3020-01-098-7609	99207	6034T39G02	.GEAR, SPUR .....	1
76	PADZZ	3110-01-287-9655	99207	5057T06P03	.BEARING, ROLLER, CYLI .....	1
* 77	KFFZZ		99207	4045T77P02	.SEAL, RING, METAL PART OF KIT PN .....	1
					1932T08G01	
* 77	KFFZZ		77842	75530	.SEAL, RING, METAL PART OF KIT PN .....	1
					75331KT	
* 78	PAFZZ		07482	J222P017	.PACKING, PREFORMED PART OF KIT PN .....	1
					1932T08G01 AND 75531KT	
* 78	PAFZZ		81349	M83248/2-017	.PACKING, PREFORMED ALTERNATE PART OF.....	1
					KIT PN 1932T08G01	
* 79	PAFZZ		07482	J221P952	.PACKING, PREFORMED PART OF KIT PN .....	1
					1932T08G01	
* 80	PAFZZ		99207	5044T47P04	.SEAL, PLAIN PART OF KIT PN 1932T08G01.....	1
* 80	PAFZZ		99207	5044T47P05	.SEAL, PLAIN ALTERNATE PART OF KIT PN.....	1
					1932T08G01	
80	KFFZZ		99207	75447-0790-0688	.SEAL, PLAIN PART OF KIT PN 75531KT .....	1
81	PAFZZ	5325-01-105-5747	07482	J204P0143	.RING, RETAINING .....	1
	PAFZZ	4920-01-287-1313	99207	1932T08G01	REPAIR KIT, SEAL .....	V
					.SEAL, RING, METAL (1) 21-77	
					.PACKING, PERFORMED (1) 21-78	
					.PACKING, PREFORMED (1) 21-79	
					.SEAL, PLAIN (1) 21-80	
*	PAFZZ	4920-01-287-1313	77842	75531KT	REPAIR KIT, SEAL .....	V
					.SEAL, RING, METAL (1) 21-77	
					.PACK I NG, PREFORMED (1) 21-78	
					.PACK I NG, PREFORMED (1) 21-79	
					.PACK I NG, PREFORMED (1) 21-80	

END OF FIGURE



001T70-018310

FIGURE 22. FRONT AND REAR GEARBOX HOUSINGS (SHEET 1 OF 2)



002T70-018306

FIGURE 22. FRONT AND REAR GEARBOX HOUSINGS (SHEET 2 OF 2)

SECTION II

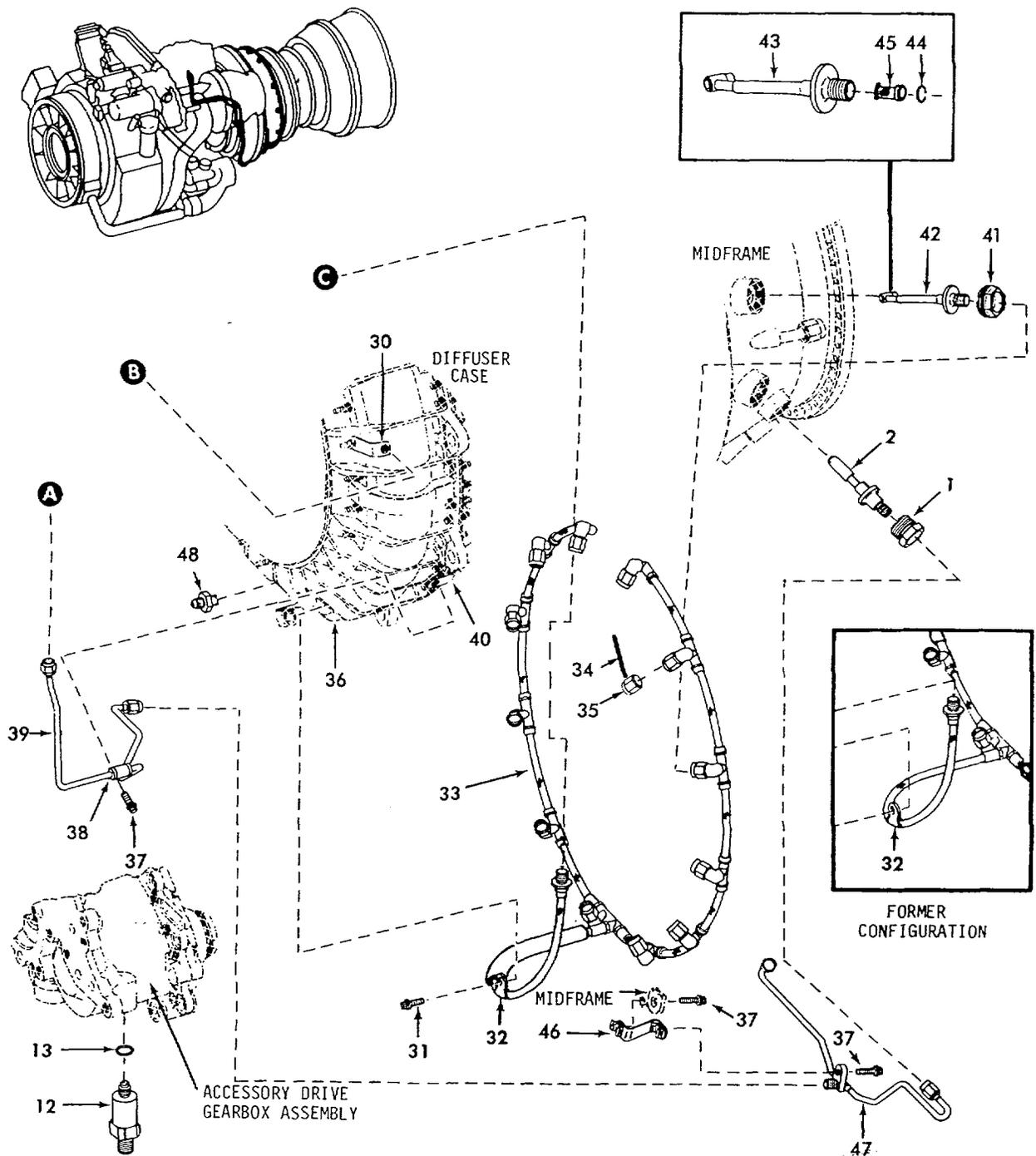
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T.O. 2J-T700-4

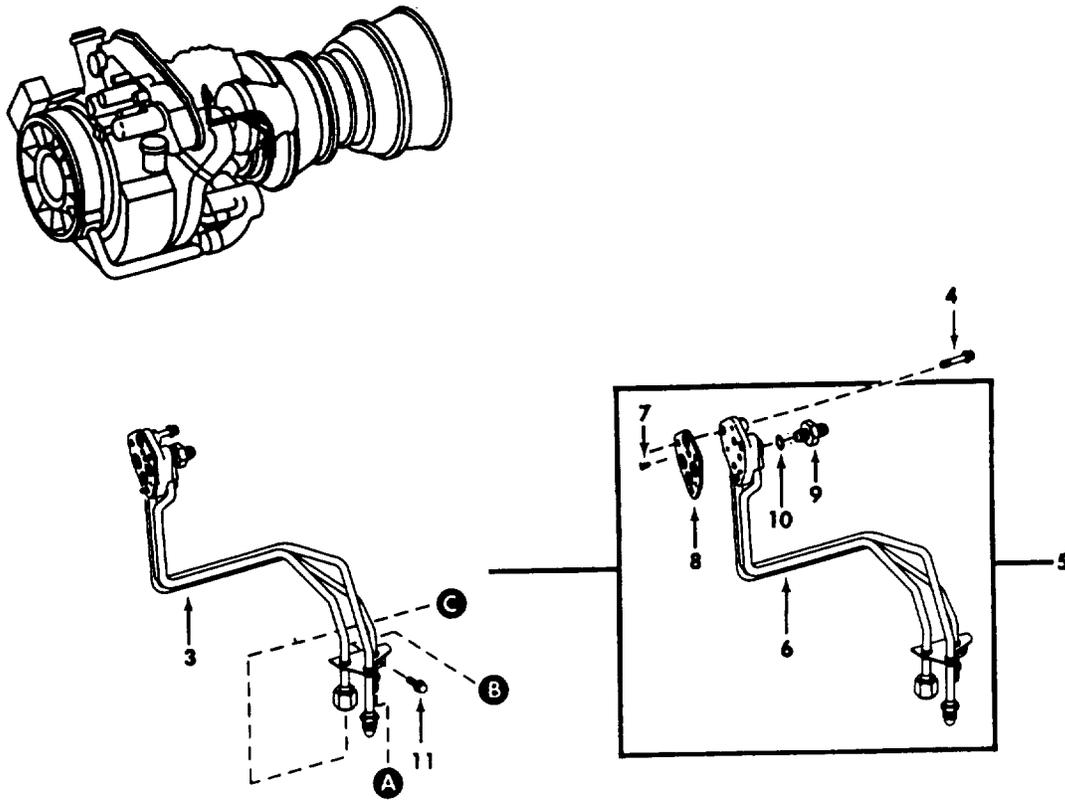
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0405 - ACCESSORY GEARBOX						
FIG. 22 FRONT AND REAR GEARBOX HOUSINGS						
	PADDD	2840-01-258-6516	99207	6038T69G02	HOUSING SEE FIGURE 21 FOR NHA .....	REF
1	XADDD		99207	6038T69P01	.HOUSING GRBX FRONT .....	1
■ 2	PADZZ	5342-01-094-5762	92555	EX42035	.PLUG AND PIN, EXPANS .....	22
3	PADZZ	5315-01-095-5860	96906	MS9390-331	.PIN, STRAIGHT, HEADLE .....	2
4	PADZZ	5365-00-484-1673	96906	MS51990E106P	.RING, LOCK, SERRATED .....	2
5	PADZZ	5365-01-087-4344	99207	4041T46P01	.INSERT, SOLID .....	2
6	PADZZ	5365-00-136-0184	96906	MS51990E103P	.RING, LOCK, SERRATED .....	29
7	PADZZ	5307-01-088-2038	99207	4041T29P02	.STUD, LOCKED IN .....	9
8	PADZZ	5307-01-088-2039	99207	4041T29P01	.STUD, LOCKED IN .....	20
9	PADZZ	2840-01-087-4140	99207	4042T84P02	.SEAT, FRONT, HOUSING .....	3
10	PADZZ	5365-00-385-5330	96906	MS51990E104P	.RING, LOCK, SERRATED .....	9
11	PADZZ	5307-01-344-5614	99207	4041T29P10	.STUD, LOCKED IN .....	3
12	PADZZ	5307-01-088-2037	99207	4041T29P09	.STUD, LOCKED IN .....	6
13	PAFZZ	2840-01-087-4205	99207	4046T53P02	.INSERT, THREADED, SEL .....	16
■ 14	PADZZ	5310-01-124-6634	99207	4042T84P01	.SEAT, FRONT, HOUSING .....	2
15	PAFZZ	2840-01-093-8079	99207	4046T53P01	.INSERT, THREADED, SEL .....	5
16	PAFZZ	5365-01-087-4345	99207	4042T87P01	.INSERT, SOLID .....	1
17	PADDD	2840-01-258-6517	99207	6038T83G02	HOUSING REAR GRBOX SEE FIGURE 21 FOR REF NHA	
18	XADDD		99207	6038T83P02	.HOUSING, GEARBOX. ....	1
19	PAFZZ	5365-00-484-1673	96906	MS51990E106P	.RING, LOCK, SERRATED .....	6
20	PAFZZ	5307-01-088-2035	99207	4041T29P08	.STUD, LOCKED IN .....	4
21	PAFZZ	5365-00-136-0184	96906	MS51990E103P	.RING, LOCK, SERRATED .....	27
22	PAFZZ	5307-01-088-2039	99207	4041T29P01	.STUD, LOCKED IN .....	23
23	PAFZZ	5365-00-485-0777	96906	MS51990E108P	.RING, LOCK, SERRATED .....	1
24	PAFZZ	5365-01-089-0793	99207	4041T46P02	.PLUG, MACHINE THREAD .....	1
25	PAFZZ	2840-01-088-1694	99207	4052T22P01	.INSERT, FITTING, SEAL .....	1
26	PAFZZ	5365-01-098-4675	81343	AS3077-04	.RING, LOCK, SERRATED .....	1
■ 27	PAFZZ	5331-00-400-3366	07482	J228P014	.PACKING, PREFORMED .....	1
28	PAFZZ	2840-01-087-4205	99207	4046T53P02	.INSERT, THREADED, SEL .....	3
29	PADZZ	2840-01-093-8079	99207	4046T53P01	.INSERT, THREADED, SEL .....	3
30	PADZZ	5365-01-087-4344	99207	4041T46P01	.INSERT, SOLID .....	2
31	PADZZ	5307-01-088-2038	99207	4041T29P02	.STUD, LOCKED IN .....	4
■ 32	PADZZ	5342-01-094-5762	92555	EX42035	.PLUG AND PIN, EXPANS .....	3
33	PADZZ	5365-00-385-5330	96906	MS51990E104P	.RING, LOCK, SERRATED .....	11
34	PADZZ	5307-01-344-5614	99207	4041T29P10	.STUD, LOCKED IN .....	11

END OF FIGURE



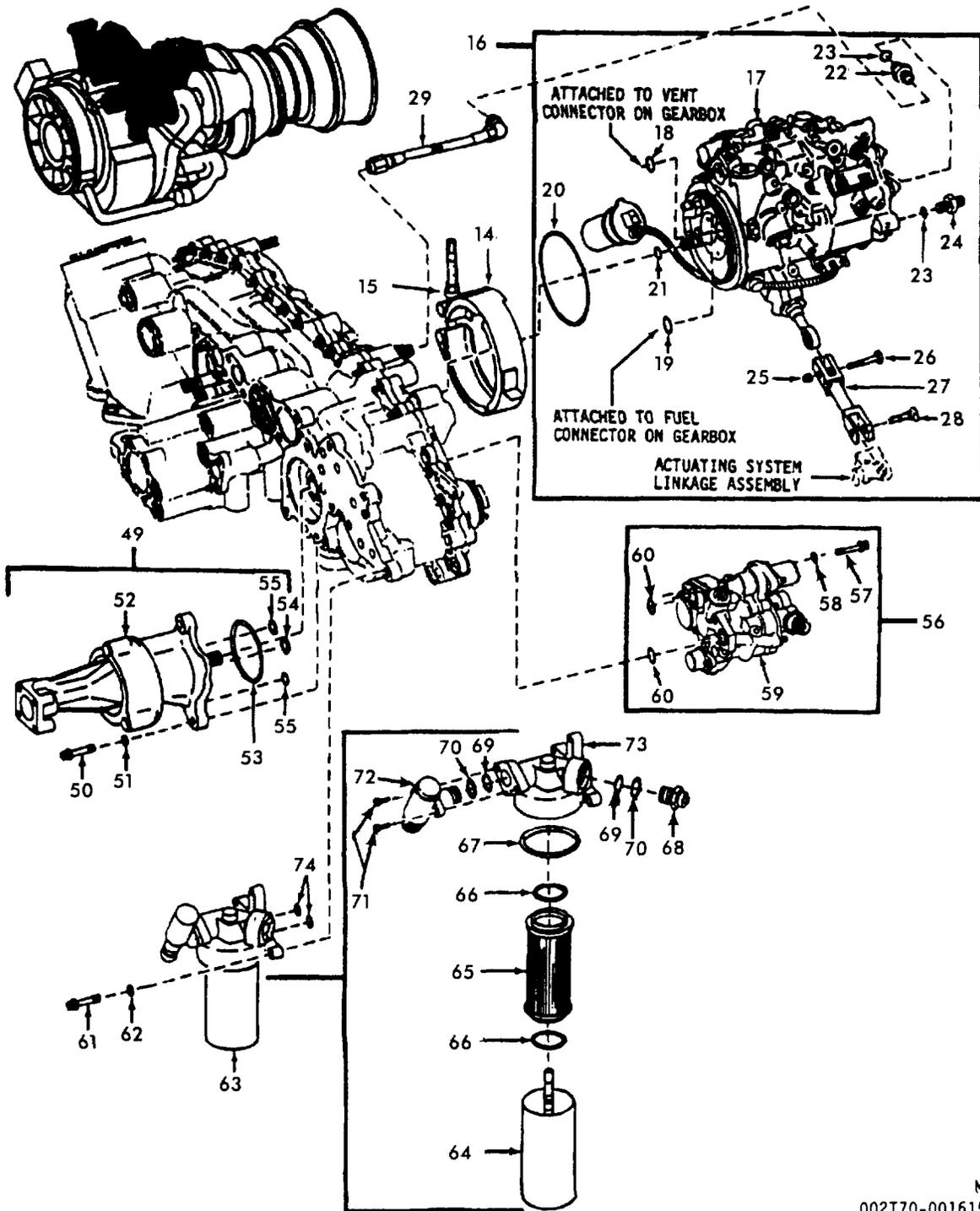
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FIGURE 23. FUEL SYSTEM (SHEET 1 OF 3)



003T70-001603

FIGURE 23. FUEL SYSTEM (SHEET 2 OF 3)



M  
002T70-001615

FIGURE 23. FUEL SYSTEM (SHEET 3 OF 3)

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0406 - FUEL SYSTEM						
FIG. 23 FUEL SYSTEM						
	PAODD	2840-01-070-1003	99207	6035T00G01	ENGINE, AIRCRAFT, TUR SEE FIGURE 1 FOR . REF NHA	
1	PAOZZ	5310-01-095-4622	99207	3031T48P03	.NUT, PLAIN, HEXAGON.....	2
2	PAODD	2915-01-093-5369	99207	4046T78P05	.NOZZLE, PRIMER.....	2
3	PAFDD	2915-01-171-7785	99207	3046T18G01	.MANIFOLD, PRESSURIZI.....	1
4	PAOZZ	5306-01-084-2491	99207	3032T44P02	..BOLT, EXTERNALLY REL.....	3
5	XAFFF		99207	4068T88G01	..MANIFOLD, P.O.U.....	1
6	XAFZZ		99207	6043T91G01	..MANIFOLD, P.O.U.....	1
7	PAOZZ	5305-00-763-6009	96906	MS24693-C1	...SCREW, MACHINE.....	1
8	PAOZZ	5330-01-316-1289	99207	4068T80G01	...SEAL, PLAIN ENCASED.....	1
9	PAOZZ	4730-01-118-2566	96906	MS21902-3S	..NIPPLE, TUBE.....	1
9	PAOZZ	4730-00-916-6308	96906	MS21902J3	..NIPPLE, TUBE ALTERNATE.....	1
9	PAOZZ	4730-01-027-2252	96906	MS21902K3	..NIPPLE, TUBE ALTERNATE.....	1
10	PAOZZ	5331-00-759-6970	07482	J228P903	..PACKING, PREFORMED.....	1
11	PAOZZ	5306-00-523-2859	07482	J643P04A	.BOLT, MACHINE.....	1
12	PAOZZ	5930-01-135-0096	99207	4053T74P01	.SWITCH, PRESSURE-THE.....	1
13	PAOZZ	5331-00-826-7667	07482	J228P904	.PACKING, PREFORMED.....	1
14	PAOZZ	5342-01-312-4888	99207	5043T51P03	.COUPLING, CLAMP, GROO.....	1
14	PAOZZ	5342-01-312-4888	99207	5043T51P04	.COUPLING, CLAMP, GROO ALTERNATE.....	1
15	PAOZZ	5310-01-329-4074	00624	NK1004538-10	..NUT.....	1
16	PRODD	2915-01-326-4224	99207	5074T79G02	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-326-4223	99207	5074T79G03	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-326-4225	99207	5074T79G05	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PAODD	2915-01-325-8315	99207	5074T79G07	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	5340-01-160-0445	99207	4046T52G01	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-105-5879	99207	4046T52G04	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-122-8992	99207	4046T52G06	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-171-3973	99207	4046T52G09	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-224-9248	99207	4046T52G11	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					55-2915-340 FOR BREAKDOWN	
16	PRODD	2915-01-319-3953	99207	4046T52G19	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					1-2915-358 FOR BREAKDOWN	
• 16	PRODD	2915-01-332-2838	99207	4046T52G23	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					1-2915-358 FOR BREAKDOWN	
• 16	PAODD	2995-01-492-4556	99207	4046T52G39	.FUEL CONTROL, MAIN, T SEE DMWR.....	1
					1-2915-358 FOR BREAKDOWN	
17	XAODD		99207	6038T62P19	..FUEL CONTROL, MAIN, T.....	1
					U/O: 5074T79G02 FUEL CONTROL, MAIN, T	
17	XAODD		99207	6038T62P20	..FUEL CONTROL, MAIN, T.....	1
					U/O: 5074T79G03 FUEL CONTROL, MAIN, T	

**TM 1-2840-248-23P C06  
T.O. 2J-T700-4**

**SECTION II**

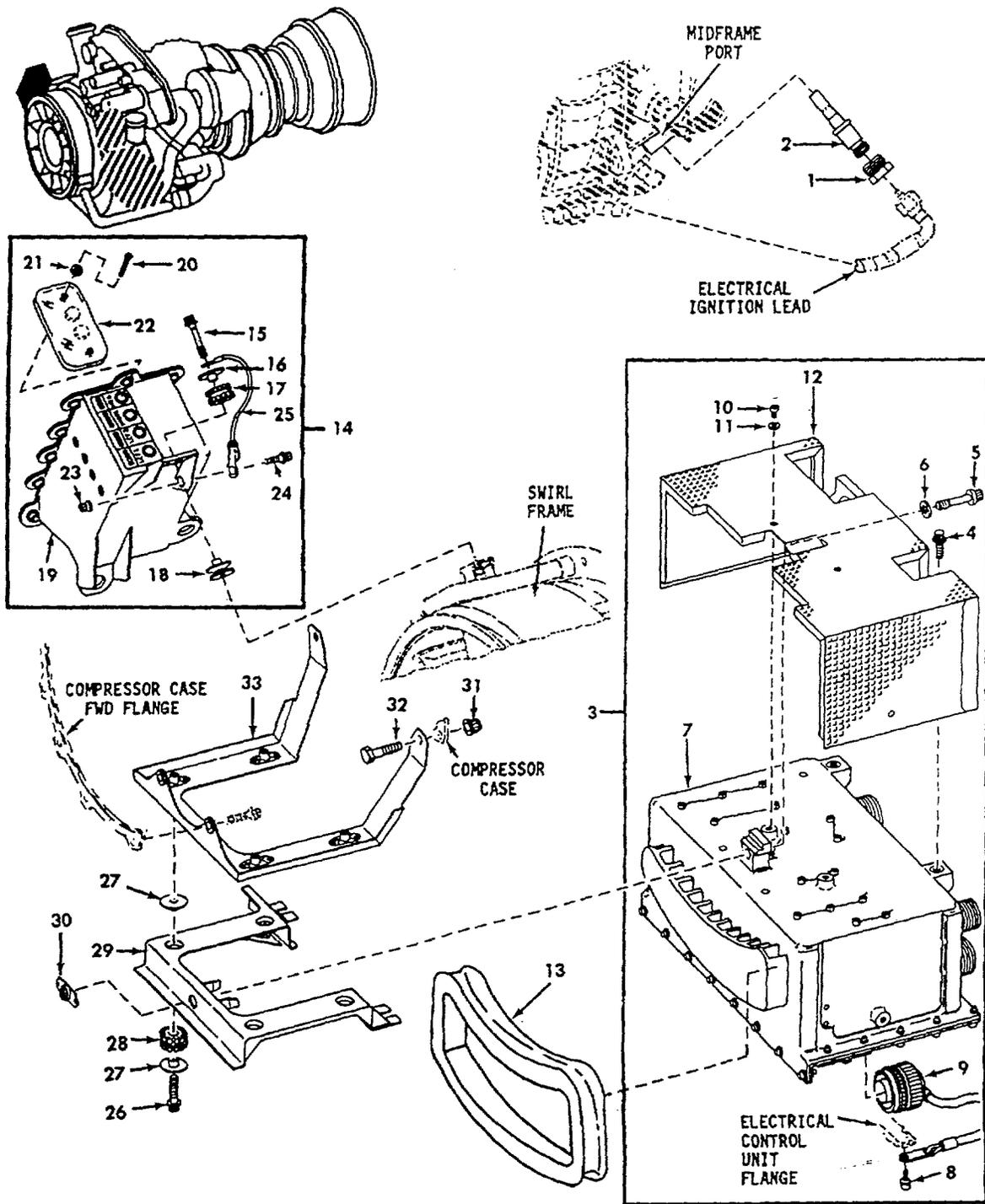
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
17	XAODD		99207	6038T62P23	..FUEL CONTROL,MAIN,T U/O: 5074T79G05 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P26	..FUEL CONTROL,MAIN,T U/O: 5074T79G07 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P01	..FUEL CONTROL,MAIN,T U/O: 4046T52G01 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P04	..FUEL CONTROL,MAIN,T U/O: 4046T52G04 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P07	..FUEL CONTROL,MAIN,T U/O: 4046T52G06 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P12	..FUEL CONTROL,MAIN,T U/O: 4046T52G09 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P15	..FUEL CONTROL,MAIN,T U/O: 4046T52G11 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6038T62P14	..FUEL CONTROL,MAIN,T U/O: 4046T52G19 FUEL CONTROL,MAIN,T	1
17	XAODD		99207	6058T65P17	..FUEL CONTROL,MAIN,T U/O: 4046T52G23 FUEL CONTROL,MAIN,T	1
• 17	XAODD		99207	6058T65P24	..FUEL CONTROL,MAIN,T U/O: 4046T52G39	1
18	PAOZZ	5331-00-247-0813	07482	J228P011	..PACKING. PREFORMED.....	1
19	PAOZZ	5331-00-759-7069	07482	J228P013	..PACKING. PREFORMED.....	1
20	PAOZZ	5331-01-093-2486	07482	J228P041	..PACKING. PREFORMED.....	1
21	PAOZZ	5331-00-166-0980	81349	M83248/1-012	..PACKING. PREFORMED.....	1
22	PAOZZ	4730-01-094-4454	99207	4052T80P01	..NIPPLE. TUBE.....	1
23	PAOZZ	5331-00-759-6970	07482	J228P903	..PACKING. PREFORMED.....	2
24	PAOZZ	4730-01-118-2566	96906	MS21902-3S	..NIPPLE. TUBE.....	1
24	PAOZZ	4730-00-916-6308	96906	MS21902J3	..NIPPLE. TUBE ALTERNATE.....	1
24	PAOZZ	4730-01-027-2252	96906	MS21902K3	..NIPPLE. TUBE ALTERNATE.....	1
25	PAOZZ	5310-01-091-9156	99207	4046T32P01	..NUT,PLAIN, INTERNAL.....	1
26	PAOZZ	5306-01-115-0733	07482	J713P029A	..BOLT,CLOSE TOLERANC.....	1
27	PAOZZ	3040-01-084-2731	99207	4053T11G01	..CONNECTING LINK.RIG.....	1
28	PAOZZ	2915-01-181-3973	99207	4078T20G01	..PIN ASSY.DISCONNECT.....	1
29	PAOZZ	4720-01-088-3234	99207	3032T57P02	..HOSE ASSEMBLY.METAL.....	1
	PBFDD	2840-01-094-5547	99207	6035T02G01	COLD SECTION MODULE SEE FIGURE 2 FOR. REF NHA	
30	PAFZZ	5342-01-087-4074	99207	4045T25G03	..BRACKET,MANIFOLD.....	1
31	PAOZZ	5306-00-523-2859	07482	J643P04A	..BOLT,MACHINE.....	1
32	PAFZZ	5340-01-251-3548	07482	J1220G05	..CLAMP,LOOP.....	1
33	PAFZZ	2915-01-088-2134	99207	5043T45P05	..MANIFOLD.MAIN FUEL.....	1
34	PADZZ	5315-00-171-7942	99207	R261P04	..WIRE.SWIVEL CONNECT.....	V
35	PADZZ	4730-00-821-3878	99207	R197P04	..NUT.SWIVEL CONNECTO.....	V
36	PAFZZ	5342-01-086-1488	99207	4053T66G01	..BRACKET,MANIFOLD.....	1
37	PAOZZ	5306-01-005-6711	07482	J643P06A	..BOLT,MACHINE.....	3
38	PAOZZ	5340-01-260-8990	07482	J1220G03	..CLAMP,LOOP.....	1
39	PAOFF	4710-01-089-0564	99207	5043T22G01	..TUBE ASSEMBLY.METAL.....	1
40	PAFZZ	5340-01-087-4075	99207	4051T68G01	..BRACKET.STARTER TUB.....	1
41	PAOZZ	5310-01-087-4121	99207	3036T06P02	..NUT,RETAINING,INJEC.....	12
42	PAODD	2915-01-247-7136	99207	4045T30G05	..INJECTOR ASSEMBLY.F.....	12
43	XADZZ		99207	6035T64G02	..INJECTOR FUEL.....	1
44	PADZZ	5325-00-804-6856	96906	MS16625-4025	..RING.RETAINING.....	1

SECTION II

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

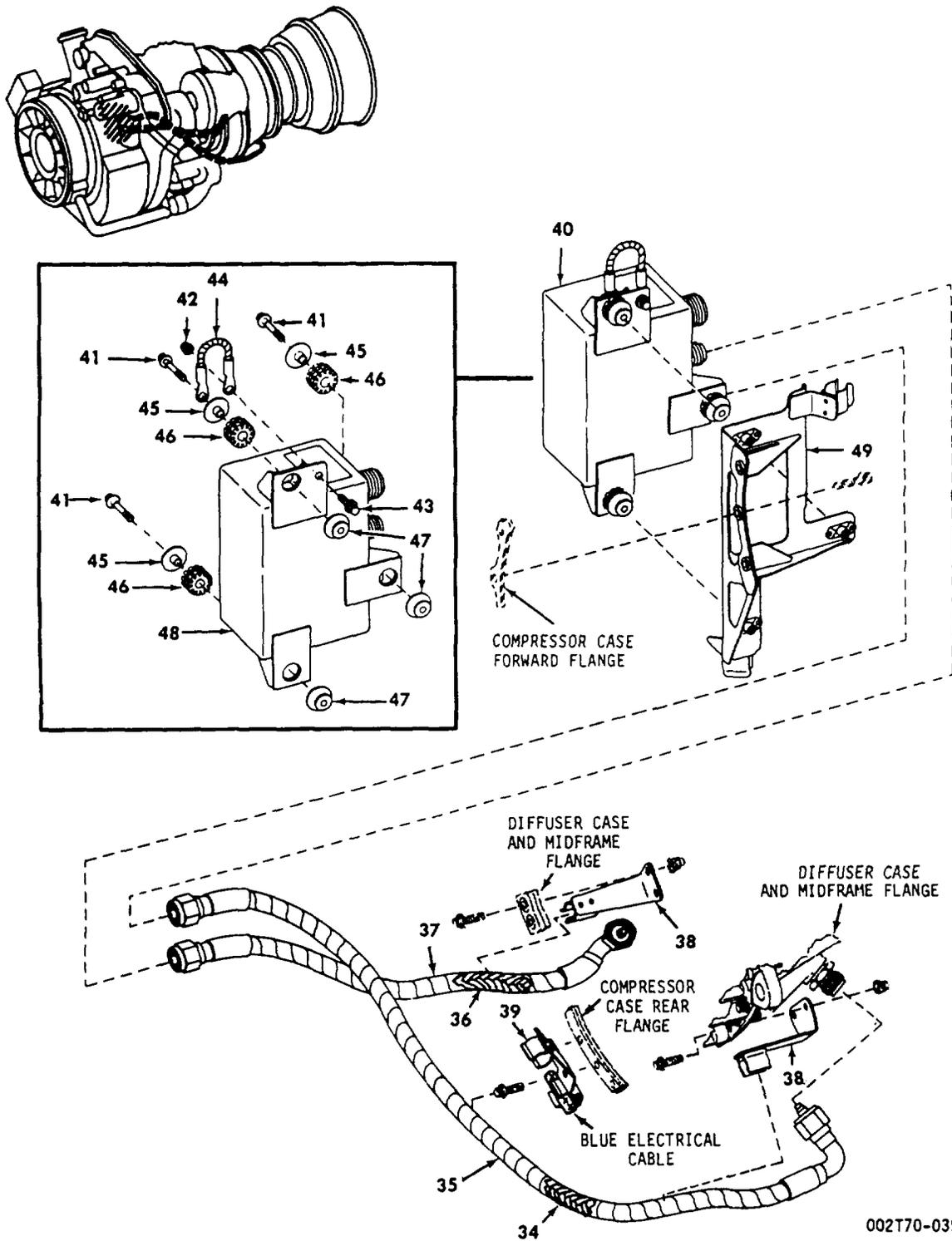
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
45	PADZZ	4330-01-257-1783	99207	4076T98G01	..FILTER ELEMENT.FLUI .....	1
46	PAOZZ	2840-01-087-4098	99207	3033T85G01	.BRACKET.START TUBE .....	1
47	PAOFF	4710-01-280-5264	99207	5066T08G01	.TUBE ASSEMBLY.METAL .....	1
48	PAFZZ	2915-01-086-1496	99207	4052T08P01	.FITTING.FUEL DRAIN .....	1
	PAFDD	2840-01-083-6848	99207	6035T01G01	ACCESSORY MODULE SEE FIGURE 20 FOR... REF NHA	
49	PAODD	2915-01-120-8717	99207	3033T33G02	.PUMP.FUEL BOOST SEE DMWR .....	1
					55-2915-341 FOR BREAKDOWN	
50	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT.EXTERNALLY REL .....	3
51	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT .....	3
52	XAODD		99207	5034T91P06	..PUMP.FUEL BOOST .....	1
53	PAOZZ	5331-01-010-3371	07482	J221P140	..PACKING,PREFORMED .....	1
54	PAOZZ	5330-00-826-3368	07482	J228P113	..PACKING,PREFORMED .....	1
55	PAOZZ	5331-00-166-1058	81349	M83248/1-110	..PACKING.PREFORMED .....	2
56	PAODD	2915-01-171-7761	99207	4076T64G01	..PRESSURIZING AND OV SEE DMWR .....	1
					55-2995-238 FOR BREAKDOWN	
57	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT,EXTERNALLY REL .....	2
58	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT .....	2
59	XAODD		99207	6043T58G04	..UNIT,PRESS-OVERSPED .....	1
60	PAOZZ	5331-01-118-5698	07482	J228P112	..PACKING,PREFORMED .....	2
61	PAOZZ	5306-01-087-1926	99207	3032T53P01	.BOLT,EXTERNALLY REL .....	3
62	PAOZZ	5310-00-515-7449	88044	AN960C416L	.WASHER,FLAT .....	3
63	PAODD	2915-01-317-6423	99207	5035T76P11	.FILTER,FLUID .....	1
64	PAOZZ	2945-01-177-5859	18350	AA-9985-82Y2D2A	..BOWL,SEDIMENT .....	1
65	PAOZZ	2915-01-094-8577	18350	AC-9985F-10	..FILTER ELEMENT,FLUI .....	1
66	PAOZZ	5331-01-101-2669	07482	J228P214	..PACKING.PREFORMED .....	2
67	PAOZZ	5331-01-114-9262	07482	J228P226	..PACKING.PREFORMED .....	1
68	PADZZ	6685-01-094-5644	18350	RC965MF0H7	.. INDICATOR.PRESSURE .....	1
69	PADZZ	5331-00-400-3366	07482	J228P014	..PACKING.PREFORMED .....	2
70	PADZZ	5331-00-250-2074	07482	J228P908	..PACKING,PREFORMED .....	2
71	PADZZ	5305-00-760-6904	96906	MS21295-28	..SCREW,CAP, SOCKET, HE .....	2
72	PADZZ	5930-01-143-1268	18350	TD028VF0DC	..SWITCH,PRESSURE .....	1
73	PBDZZ	2915-01-143-1288	18350	AA-9985-82Y2D1A	..HEAD,FLUID FILTER .....	1
74	PAOZZ	5330-00-826-3368	07482	J228P113	..PACKING,PREFORMED .....	2

END OF FIGURE



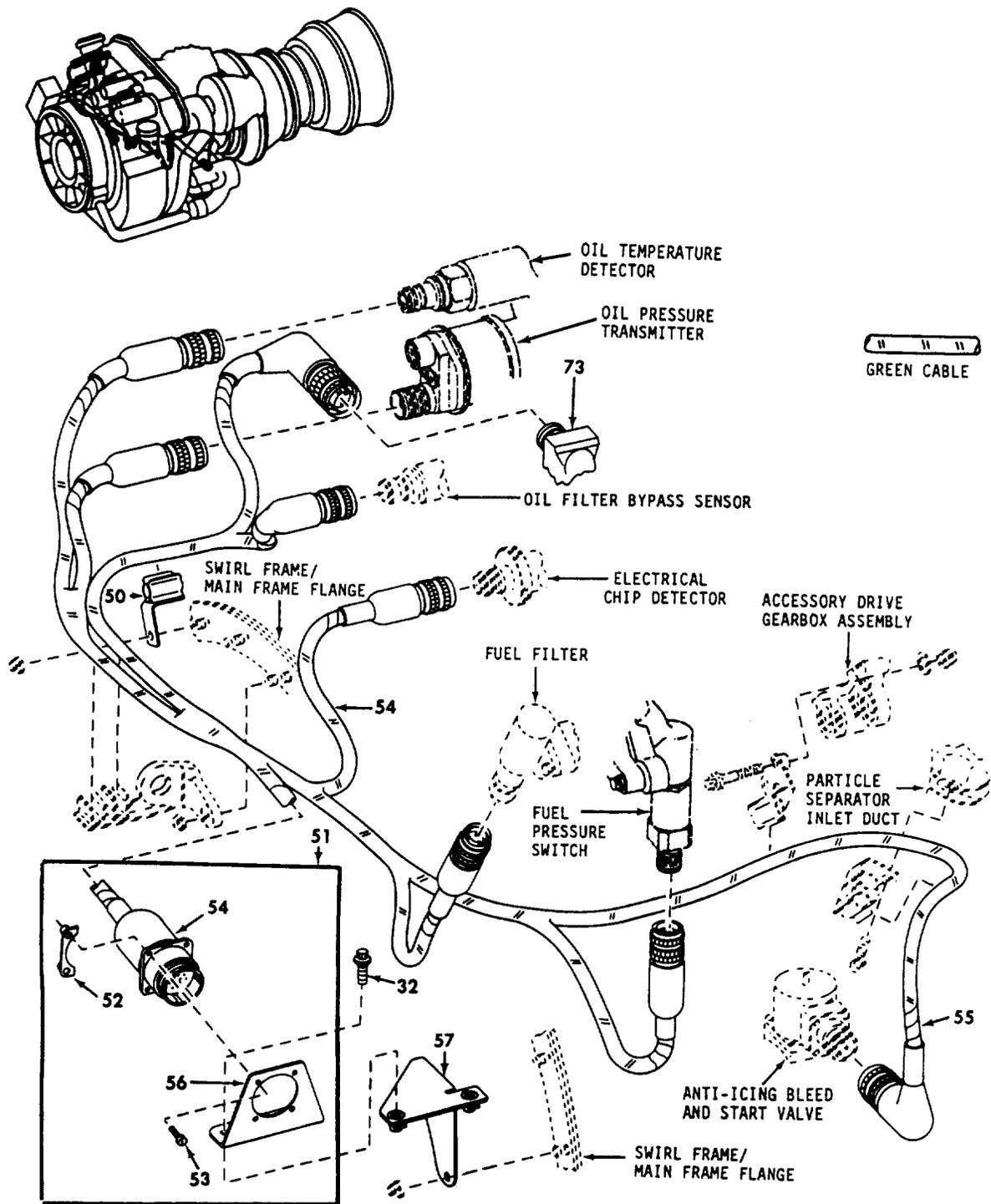
1156534-00-A2A

FIGURE 24. ELECTRICAL SYSTEM (SHEET 1 OF 7)



002T70-039108

FIGURE 24. ELECTRICAL SYSTEM (SHEET 2 OF 7)



003770-039109

FIGURE 24. ELECTRICAL SYSTEM (SHEET 3 OF 7)

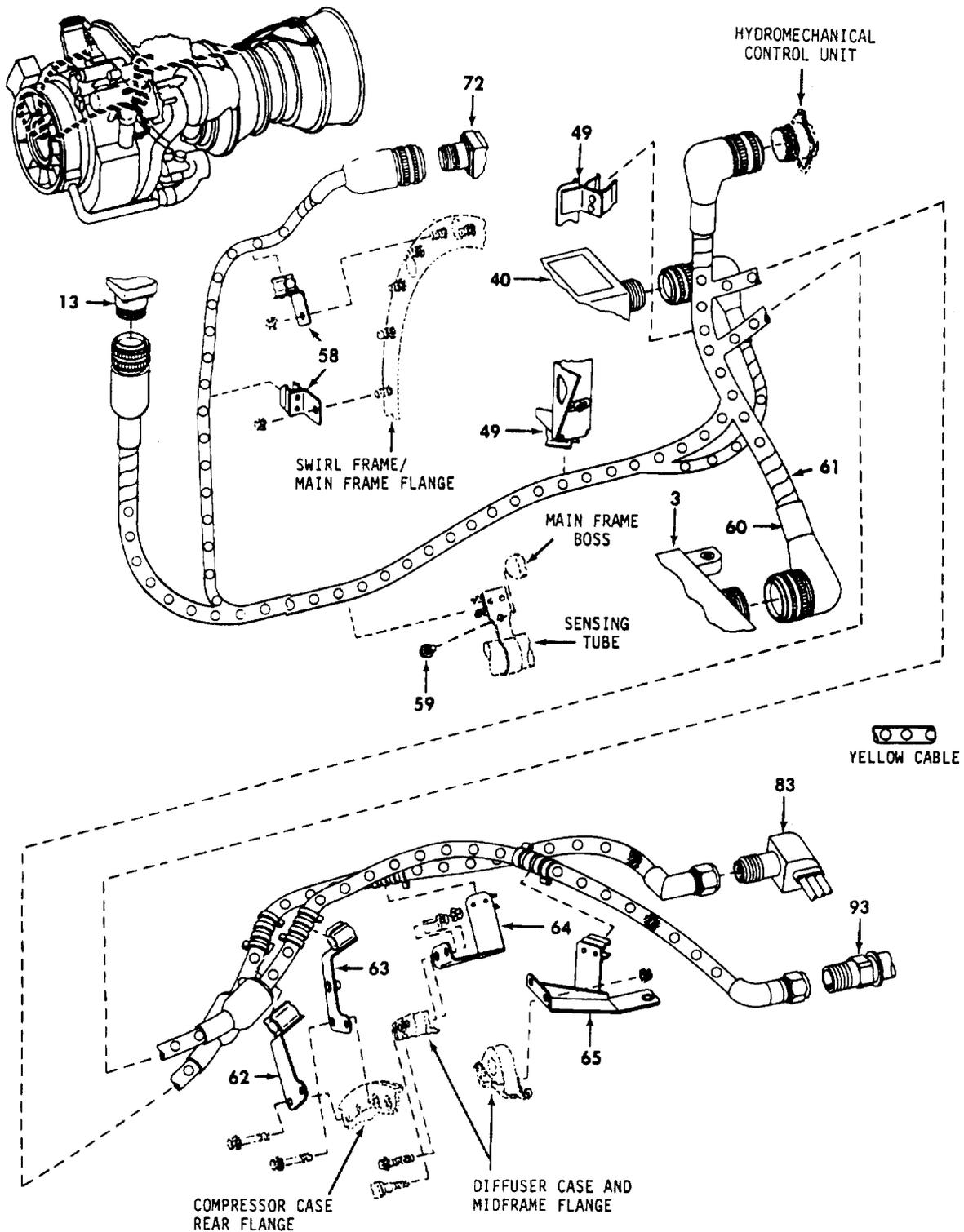


FIGURE 24. ELECTRICAL SYSTEM (SHEET 4 OF 7)

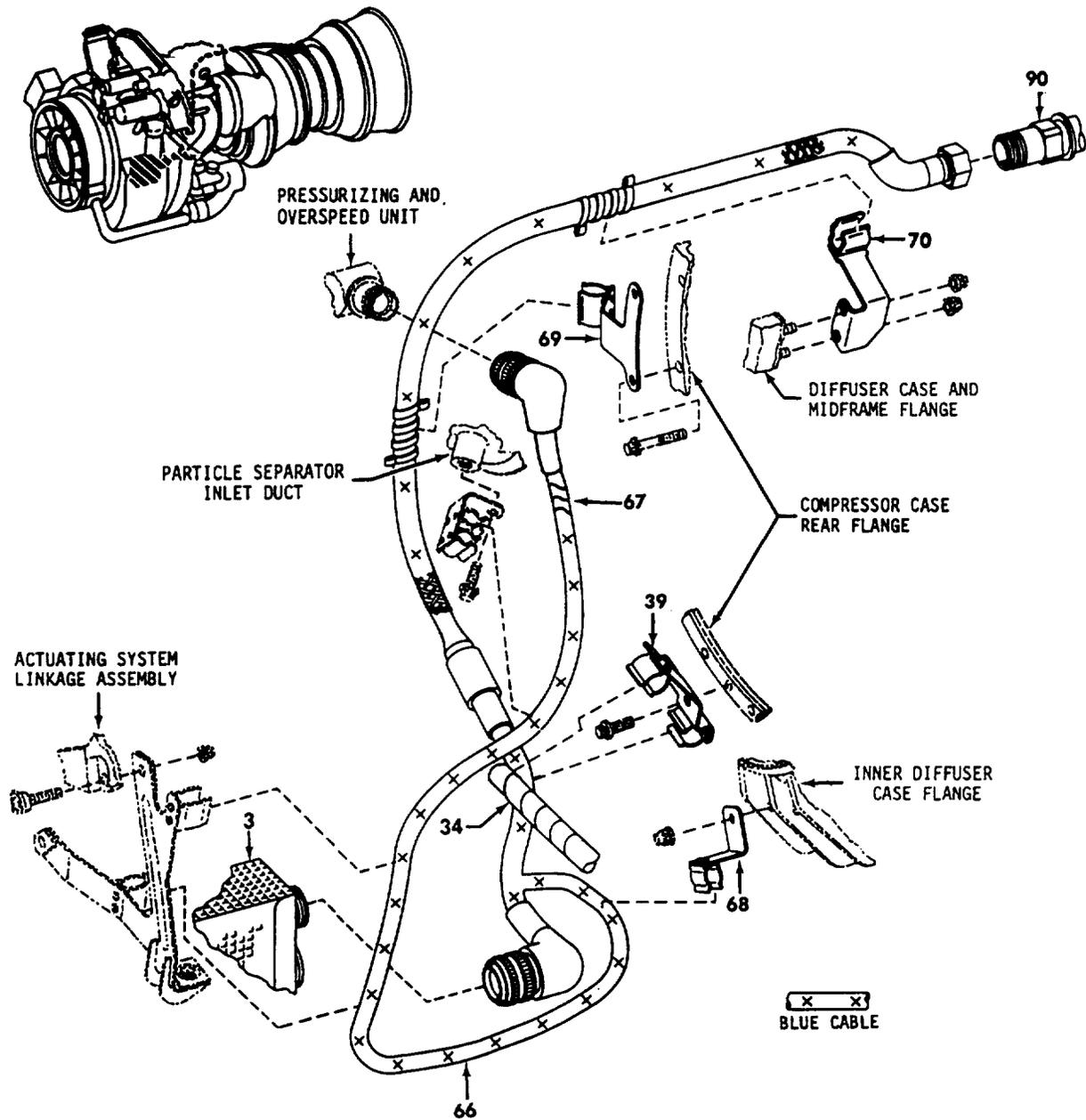
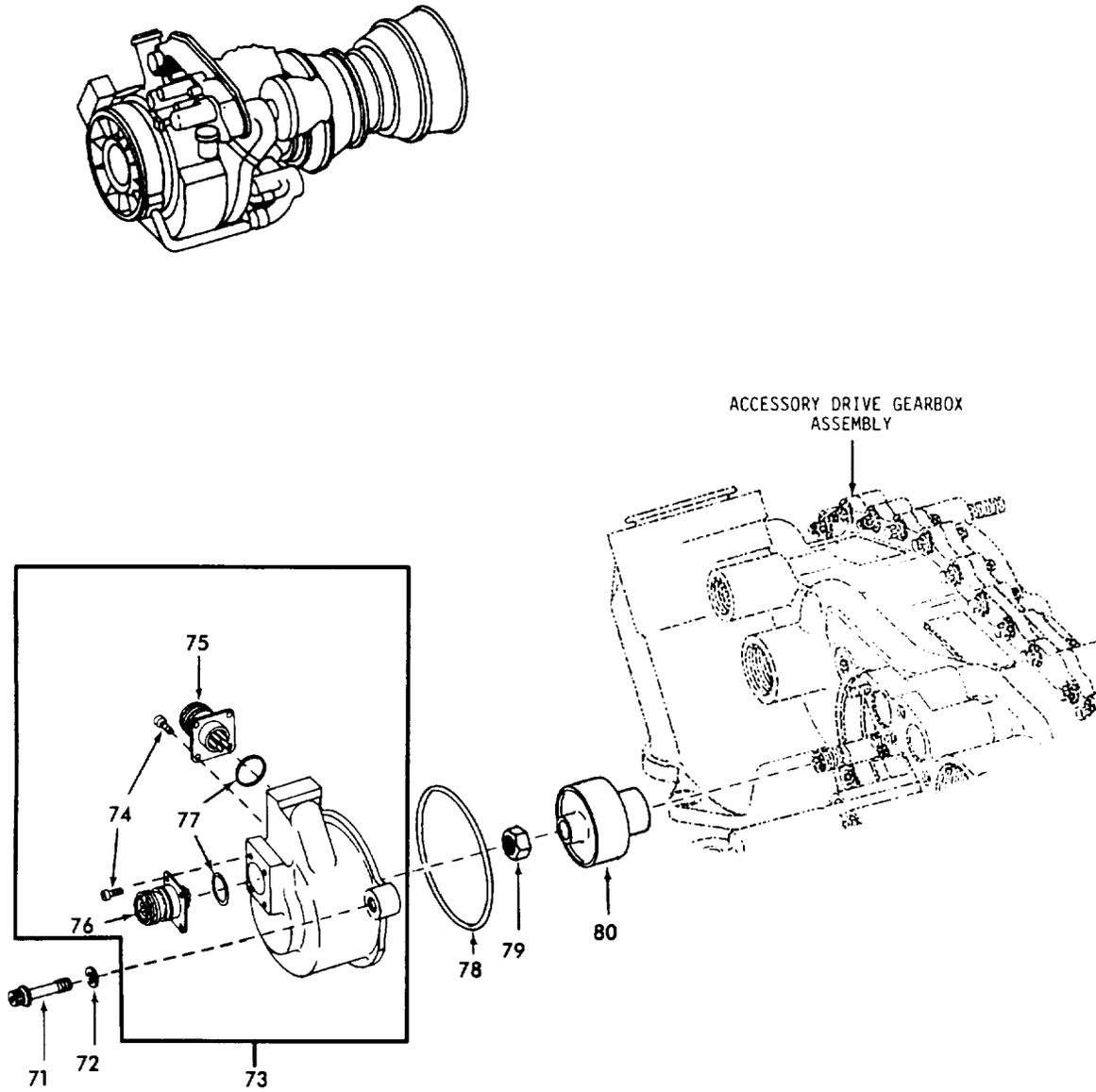


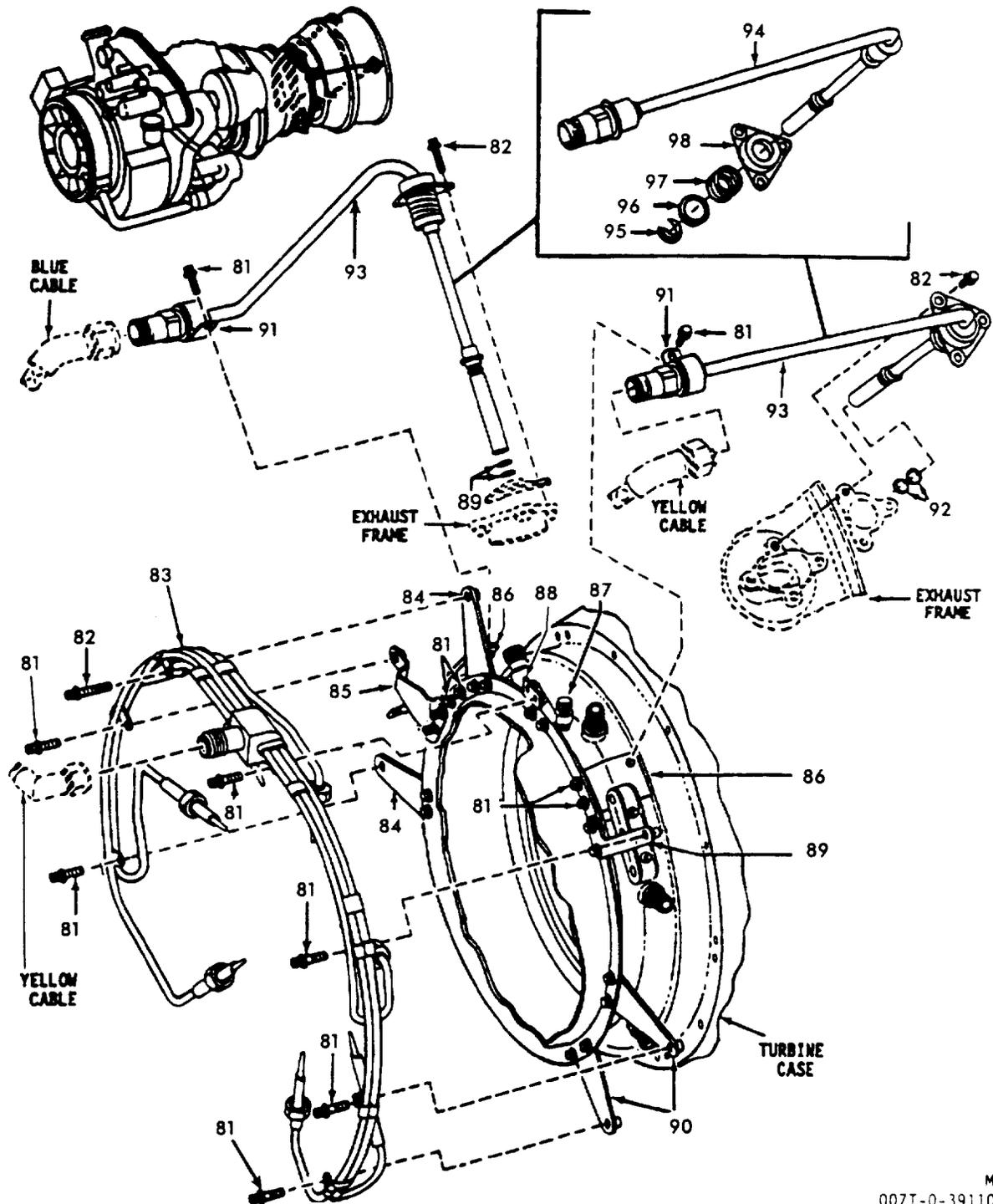
FIGURE 24. ELECTRICAL SYSTEM (SHEET 5 OF 7)

005T70-039107



M  
002T71-04703B

FIGURE 24. ELECTRICAL SYSTEM (SHEET 6 OF 7)



M  
007T-0-39110

FIGURE 24. ELECTRICAL SYSTEM (SHEET 7 OF 7)

SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0407 - ELECTRICAL SYSTEM						
FIG. 24 ELECTRICAL SYSTEM						
	PAODD	2840-01-070-1003	99207	6035T00G01	ENGINE, AIRCRAFT, TUR SEE FIGURE 1 FOR. REF NHA	
1	PAOZZ	5310-01-095-4622	99207	3031T48P03	.NUT, PLAIN, HEXAGON .....	2
2	PAOZZ	2925-01-093-5479	99207	4053T22P06	.IGNITER, SPARK, GAS T .....	2
3	PRODD		99207	4046T29G02	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2840-01-H60-2222	99207	4046T29G03	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-128-1736	99207	4046T29G06	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-155-6595	99207	4046T29G07	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-161-1455	99207	4046T29G09	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-160-3913	99207	4046T29G10	.CONTROL UNIT, ELECTR SEE DMWR.....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-181-3971	99207	4046T29G11	.CONTROL UNIT, ELECTR SEE DMWR .....	1
					55-2925-247 FOR BREAKDOWN	
3	PRODD	2995-01-245-9830	99207	4046T29G12	.CONTROL UNIT, ELECTR .....	1
3	PAODD	2995-01-259-0338	99207	4046T29G13	.CONTROL UNIT, ELECTR SEE DMWR.....	1
					55-2925-248 FOR BREAKDOWN	
4	PAOZZ	5306-01-005-6711	07482	J643P06A	..BOLT, MACHINE .....	2
5	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT, EXTERNALLY REL.....	1
6	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER, FLAT .....	1
7	XAODD		99207	7042M12G03	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G02 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G04	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G03 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G05	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G06 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G06	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G07 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G08	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G09 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G09	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G10 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G07	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G11 CONTROL UNIT, ELECTR	
7	XAODD		99207	7042M12G10	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G12 CONTROL UNIT, ELECTR	
7	XAODD		07482	7042M12G12	..CONTROL UNIT, ELECTR .....	1
					U/O: 4046T29G13 CONTROL UNIT, ELECTR	
8	PAOZZ	5305-00-959-0379	96906	MS16995-10	...SCREW, CAP, SOCKET HE::.....	1
9	PAOZZ	2925-01-087-4183	99207	4042T40P01	...CAP, PROTECTIVE, ELEC .....	1
10	PAOZZ	5305-00-068-5276	96906	MS16995-9	..SCREW, CAP, SOCKET HE.....	5
11	PAOZZ	5310-00-107-0270	96906	MS9321-05	..WASHER, FLAT .....	5
12	PAOZZ	5970-01-087-1810	99207	5043T05P01	..INSULATION BLANKET .....	1
13	PAOZZ	5330-01-231-5802	99207	4069T67P02	..SEAL, RUBBER CHANNEL .....	1

## SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
14	PAODD	2995-01-120-8714	99207	4046T26G03	.RECORDER, HISTORY, EN SEE DMWR ..... 55-2995-233 FOR BREAKDOWN	1
15	PAOZZ	5306-00-611-0402	99207	3034T54P01	..BOLT, EXTERNALLY REL .....	3
16	PAOZZ	2840-00-896-1282	99207	37B201071P102	..FERRULE, BRACKET, VAR .....	3
17	PAOZZ	5342-00-887-3317	99207	37B201094P102	..MOUNT, RESILIENT .....	3
18	PAOZZ	2995-01-087-4164	99207	3032T28P02	..FERRULE, EXCITER-REC .....	3
19	XAODD		07482	7045M66G01	..RECORDER, HISTORY, EN .....	1
20	PAOZZ	5305-00-054-5652	96906	MS51957-18	...SCREW, MACHINE .....	2
21	PAOZZ	5310-00-107-0270	96906	MS9321-05	...WASHER, FLAT .....	2
22	PAOZZ	2995-01-150-7954	99207	3046T09P01	...GUARD, HISTORY RECOR .....	1
23	PAOZZ	5310-01-091-9156	99207	4046T32P01	...NUT, PLAIN, INTERNAL .....	1
24	PAOZZ	5306-00-113-3771	96906	MS9556-08	..BOLT, MACHINE.....	1
25	PAOZZ	5995-01-089-4233	99207	4031T48P01	...LEAD, ELECTRICAL .....	1
	PBFDD	2840-01-094-5547	99207	6035T02G01	COLD SECTION MODULE SEE FIGURE 2 FOR..... NHA	REF
26	PAOZZ	5306-00-523-2860	07482	J643P10A	.BOLT, MACHINE .....	4
27	PAOZZ	2840-00-896-1282	99207	37B201071P102	.FERRULE, BRACKET, VAR .....	8
28	PAOZZ	5342-00-887-3317	99207	37B201094P102	.MOUNT, RESILIENT .....	4
29	PAOOO	2840-01-108-3531	99207	5044T77G01	.BRACKET ASSEMBLY, EL .....	1
30	PAOZZ	5310-00-174-3746	07482	J146P06	..NUT, SELF-LOCKING, PL .....	1
31	PAOZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL. ....	2
32	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE .....	4
33	PAOZZ	5342-01-088-3219	99207	6039T75G01	.BRACKET, AMPLIFIER S .....	1
34	PAOZZ	5995-01-087-9290	99207	4052T54P02	..LEAD, ELECTRICAL .....	1
35	PAOZZ	2925-01-142-0981	99207	4028T27P03	..SLEEVE, CHAFING, CABL .....	V
36	PAOZZ	5995-01-097-0903	99207	4052T54P01	..LEAD, ELECTRICAL .....	1
37	PAOZZ	2925-01-142-0981	99207	4028T27P03	..SLEEVE, CHAFING, CABL .....	V
38	PAFZZ	5342-01-126-4141	99207	4052T59G02	.BRACKET, IGNITION LE .....	2
39	PAFZZ	5342-01-120-7537	99207	4068T85G02	.BRACKET, SUPPORT .....	1
40	PAOOO	2925-01-120-8712	99207	4042T42G04	.EXCITER, IGNITION .....	1
41	PAOZZ	5306-00-611-0402	99207	3034T54P01	..BOLT, EXTERNALLY REL .....	3
42	PAOZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	1
43	PAOZZ	5306-01-005-6711	07482	J643P06A	..BOLT, MACHINE .....	1
44	PAOZZ	5995-01-089-4234	99207	4031T48P02	..LEAD, ELECTRICAL .....	1
45	PAOZZ	2840-00-896-1282	99207	37B201071P102	..FERRULE, BRACKET, VAR .....	3
46	PAOZZ	5342-00-887-3317	99207	37B201094P102	..MOUNT, RESILIENT .....	3
47	PAOZZ	2995-01-087-4164	99207	3032T28P02	..FERRULE, EXCITER-REC .....	3
48	XAOZZ		99207	4040T18P02	..EXCITER, IGNITION .....	1
49	PAFZZ	5340-01-127-0086	99207	6043T42G03	.BRACKET, EXCITER .....	1
50	PAOZZ	2840-01-128-1744	99207	4053T17G05	.SUPPORT-CLIP, CABLE .....	1
51	PAOOO	5995-01-085-7738	99207	3036T53G01	.WIRING HARNESS, BRAN .....	1
52	PAOZZ	5310-01-087-9164	99207	4036T43P05	..NUT ASSEMBLY, PLATE .....	2
53	PAOZZ	5305-00-959-0379	96906	MS16995-10	..SCREW, CAP, SOCKET HE.....	4
54	XAOZZ		99207	6039T34P01	..CABLE ASSY .....	1
55	PAOZZ	2925-01-110-1467	99207	4028T27P06	...SLEEVE, CHAFING, CABL .....	V
56	PAOZZ	5340-01-087-4267	99207	4053T34P01	.BRACKET, ANGLE .....	1
57	PAOZZ	5342-01-086-1480	99207	4053T33G01	.BRACKET, CONNECTOR .....	1
58	PAOZZ	2840-01-126-4131	99207	4053T18G03	.SUPPORT, CLIP, CABLE .....	2
59	PAOZZ	5306-00-523-2859	07482	J643P04A	.BOLT, MACHINE .....	1
60	PAOZZ	5995-01-087-9317	99207	6038T53P01	.CABLE ASSEMBLY, POWE .....	1
61	PAOZZ	2925-01-129-1261	99207	4028T27P05	..SLEEVE, CHAFING, CABL .....	V

## SECTION II

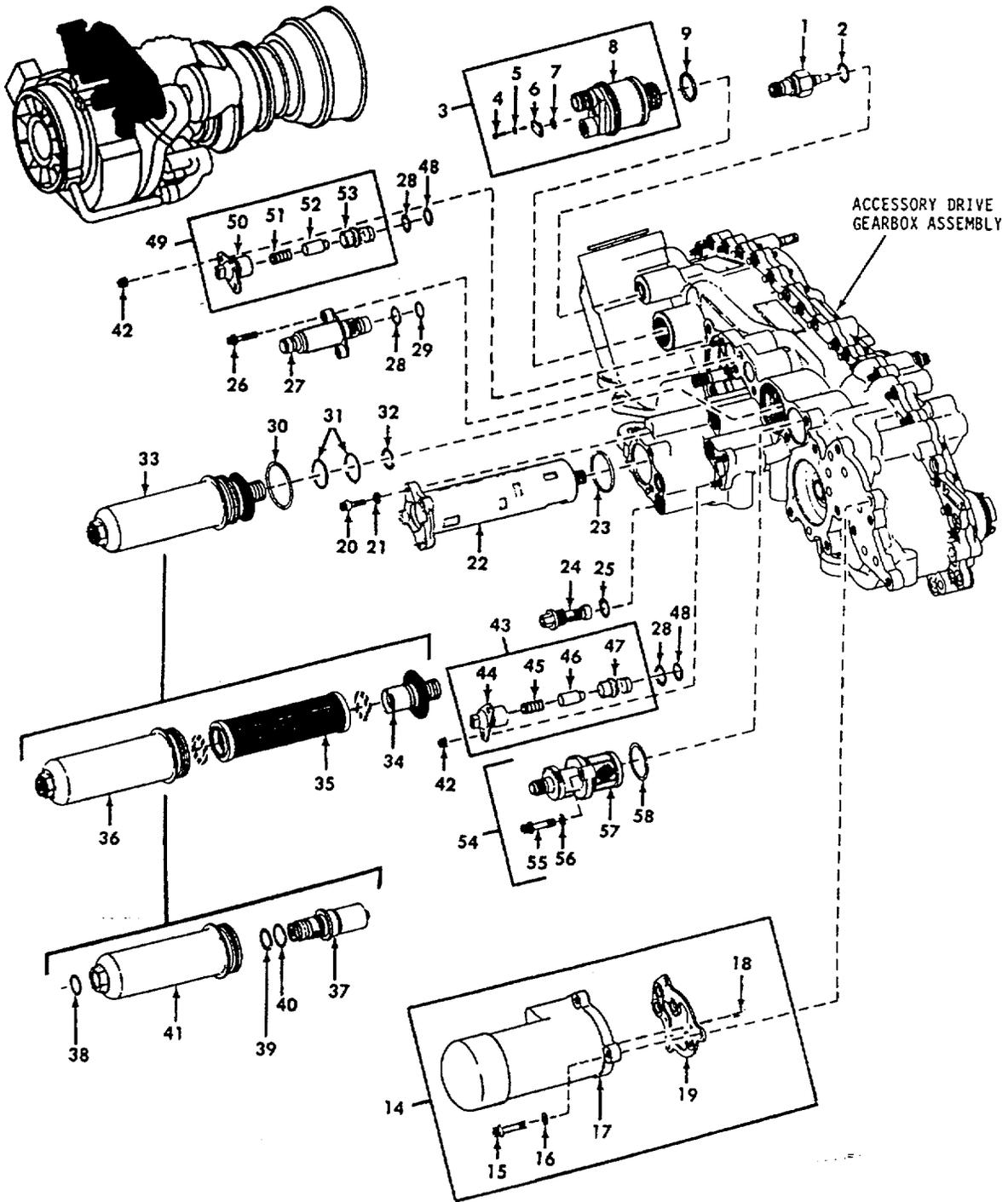
TM 1-2840-248-23P

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T.O. 2J-T700-4

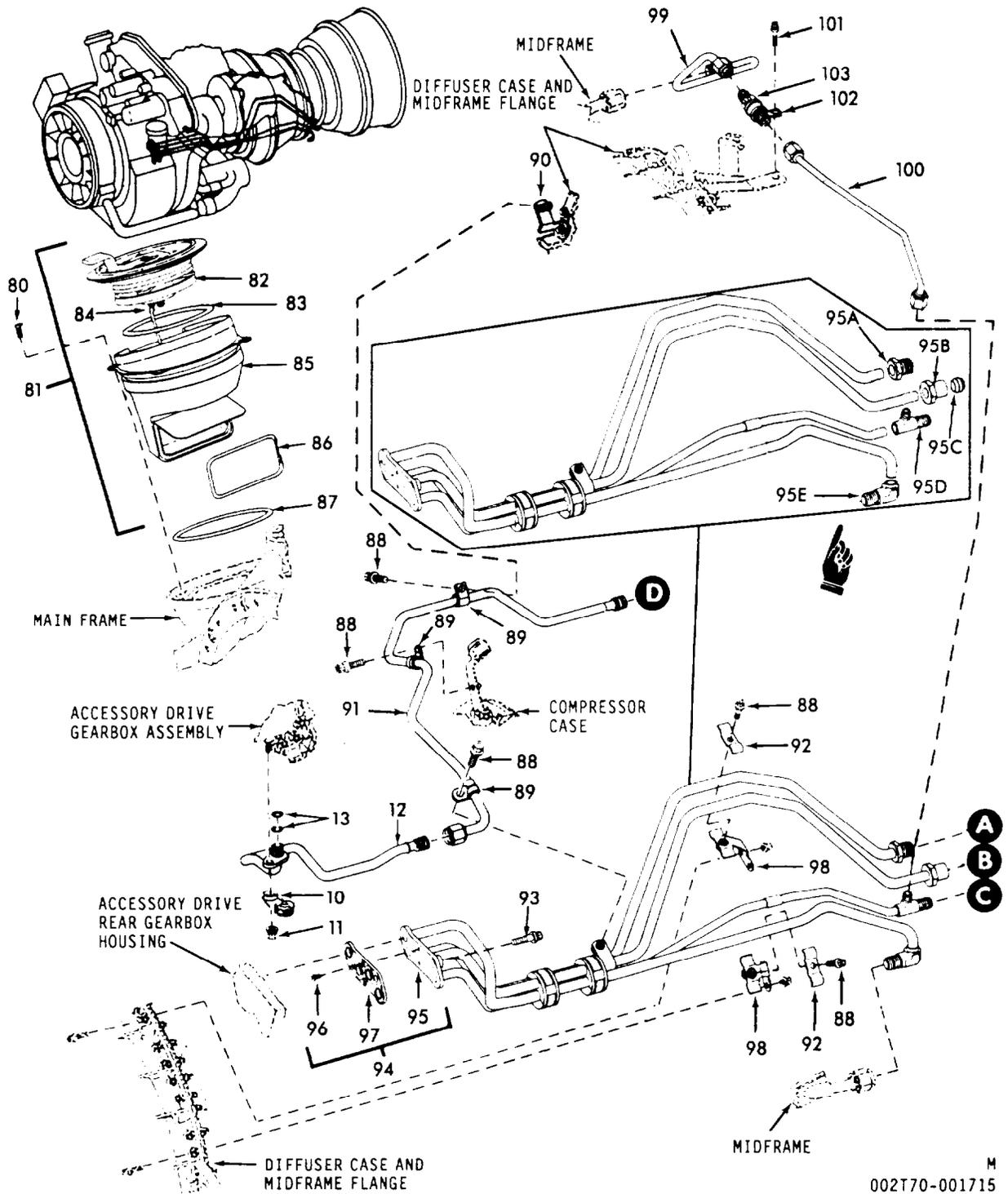
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
62	PAOZZ	2840-01-128-4404	99207	4053T86G03	.SUPPORT-CLIP, CABLE .....	1
63	PAOZZ	2840-01-126-4048	99207	4053T86G04	.SUPPORT-CLIP, CABLE .....	1
64	PAOZZ	2840-01-127-2225	99207	4052T64G02	.SUPPORT CLIP, CABLE .....	1
65	PAOZZ	2840-01-126-4132	99207	4052T94G03	.SUPPORT-CLIP, CABLE .....	1
66	PAOZZ	6150-01-088-1939	99207	6038T52P01	.CABLE ASSEMBLY, POWE .....	1
67	PAOZZ	2925-01-110-1466	99207	4028T27P04	..SLEEVE, CHAFING, CABL .....	V
68	PAOZZ	2840-01-126-4133	99207	4046T89G03	.SUPPORT-CLIP, CABLE .....	1
69	PAOZZ	2840-01-127-2223	99207	4053T36G02	.SUPPORT-CLIP, CABLE .....	1
70	PAOZZ	2840-01-126-4049	99207	4068T01G02	.SUPPORT-CLIP, HARNES .....	1
	PAFDD	2840-01-083-6848	99207	6035T01G01	ACCESSORY MODULE SEE FIGURE 20 FOR .....	REF
					NHA	
71	PAOZZ	5306-01-087-1926	99207	3032T53P01	.BOLT, EXTERNALLY REL .....	3
72	PAOZZ	5310-00-515-7449	88044	AN960C416L	.WASHER, FLAT .....	3
73	PAODD	2925-01-340-5504	99207	6038T46P02	.STATOR, ALTERNATOR .....	1
74	PADZZ	5305-00-068-5276	96906	MS16995-9	..SCREW, CAP, SOCKET HE .....	8
75	PADZZ	6150-01-422-7577	83311	153606	..CONNECTOR ASSEMBLY J1 .....	1
76	PADZZ	6150-01-422-7581	83311	153791	..CONNECTOR ASSEMBLY J2 .....	1
77	PADZZ	5330-01-222-3503	81349	M83248/1-015	..PACKING, PREFORMED .....	2
78	PAOZZ	5331-00-167-5128	81349	M83248/1-147	.PACKING, PREFORMED .....	1
79	PAFZZ	5310-01-094-5719	99207	4040T77P01	.NUT, SELF-LOCKING, HE .....	1
79	PAFZZ	5310-01-094-5719	99207	4040T77P03	.NUT, SELF-LOCKING, HE ALTERNATE .....	1
80	PAFZZ	2925-01-087-1677	99207	4042T50P01	.ROTOR, ALTERNATOR .....	1
	PAFDD	2840-01-245-6002	99207	6064T98G01	TURBINE MODULE, POWE SEE FIGURE 18 .....	REF
					FOR NHA	
81	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE .....	25
82	PAOZZ	5306-00-523-2860	07482	J643P10A	.BOLT, MACHINE .....	7
83	PAODD	6685-01-247-2447	99207	6058T28P01	.THERMOCOUPLE ASSEMB .....	1
84	PAOZZ	5342-01-086-1490	99207	4052T72G01	.BRACKET, HARNESS .....	2
85	PAOZZ	5342-01-087-4072	99207	4052T71G01	.BRACKET, HARNESS .....	1
86	PAOZZ	5342-01-086-1481	99207	5035T73G03	.BRACKET, SENSORS .....	2
87	PAOZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL .....	1
88	PAOZZ	5340-01-086-1491	99207	4052T74G01	.BRACKET, HARNESS .....	1
89	PAOZZ	5342-01-087-4143	99207	4052T73G01	.BRACKET, HARNESS .....	1
90	PAOZZ	5342-01-086-1479	99207	4052T72G02	.BRACKET, HARNESS .....	2
91	PAOZZ	5340-01-398-5405	07482	J1220G13	.CLAMP, LOOP .....	2
92	PAOZZ	5331-01-250-6307	07482	9169M40P110	.PACKING, PREFORMED .....	4
93	PAODD	2925-01-089-4106	99207	5035T27G04	.SENSOR, SPEED AND TO .....	2
93	PADDD	6620-01-294-9875	99207	5035T27G05	.SENSOR, SPEED AND TO .....	2
93	PADDD	6620-01-294-9874	99207	5035T27G07	.SENSOR, SPEED AND TO .....	2
94	XADZZ		99207	6038T65P01	..SENSOR, PT SPEED .....	1
					U/O: 5035T27G04 SENSOR, SPEED AND TO	
94	XADZZ		99207	6038T65P02	..SENSOR, PT SPEED .....	1
					U/O: 5035T27G05 SENSOR, SPEED AND TO	
94	XADZZ		99207	6038T65P04	..SENSOR, PT SPEED .....	1
					U/O: 5035T27G07 SENSOR, SPEED AND TO	
95	PADZZ	2925-01-087-4099	99207	3032T05P01	..LOCK, SPRING RETAINE .....	1
96	PADZZ	5340-01-087-4277	99207	3032T04P01	..RETAINER, HELICAL CO .....	1
97	PADZZ	5360-01-089-6442	99207	3032T23P01	..SPRING, HELICAL, COMP .....	1
98	PADZZ	2925-01-089-4162	99207	4041T70P01	..COVER, SENSOR ASSEMB .....	1

END OF FIGURE



1156543-00-A2A

FIGURE 25. OIL SYSTEM (SHEET 1 OF 5)



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FIGURE 25. OIL SYSTEM (SHEET 2 OF 5)

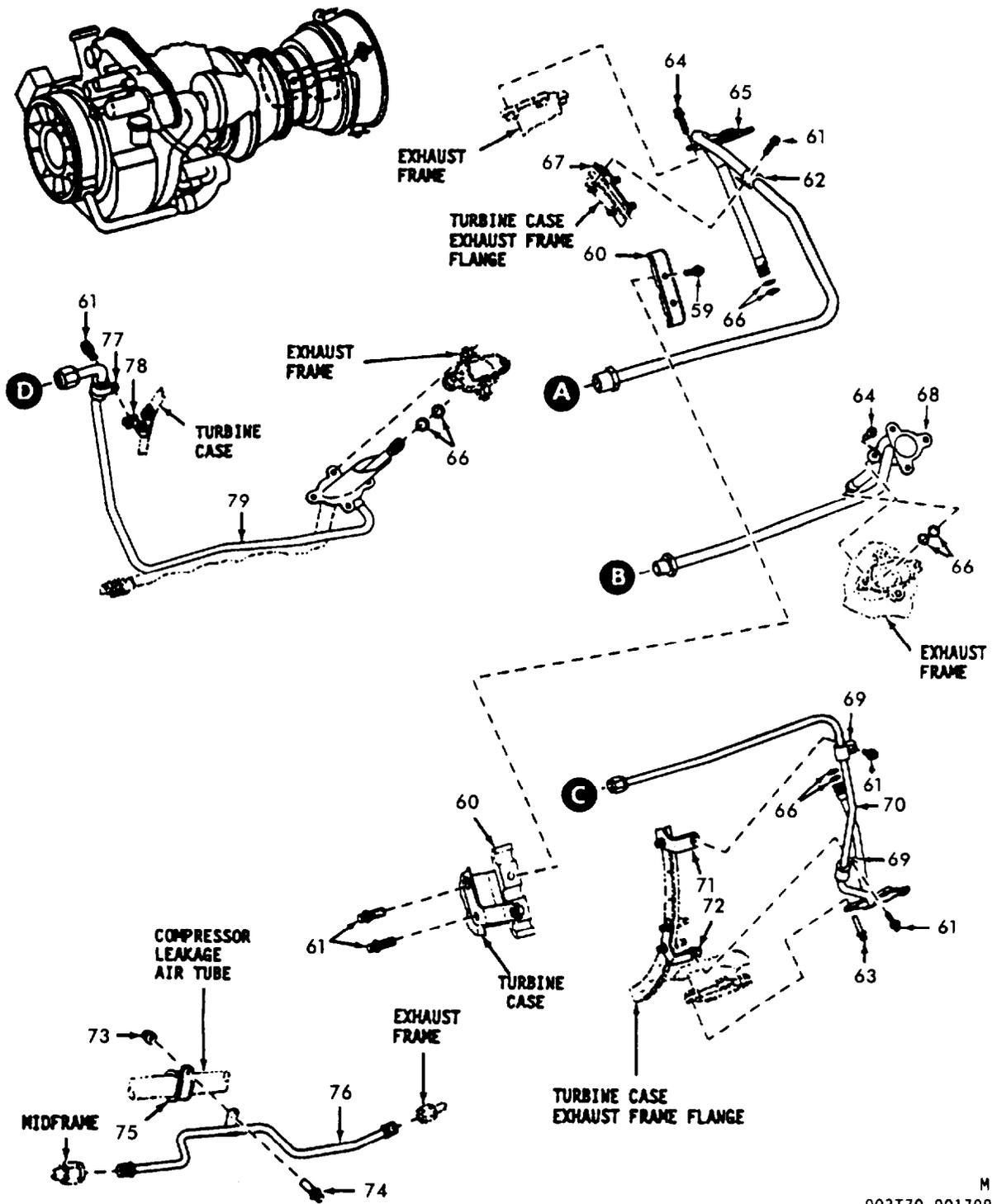


FIGURE 25. OIL SYSTEM (SHEET 3 OF 5)

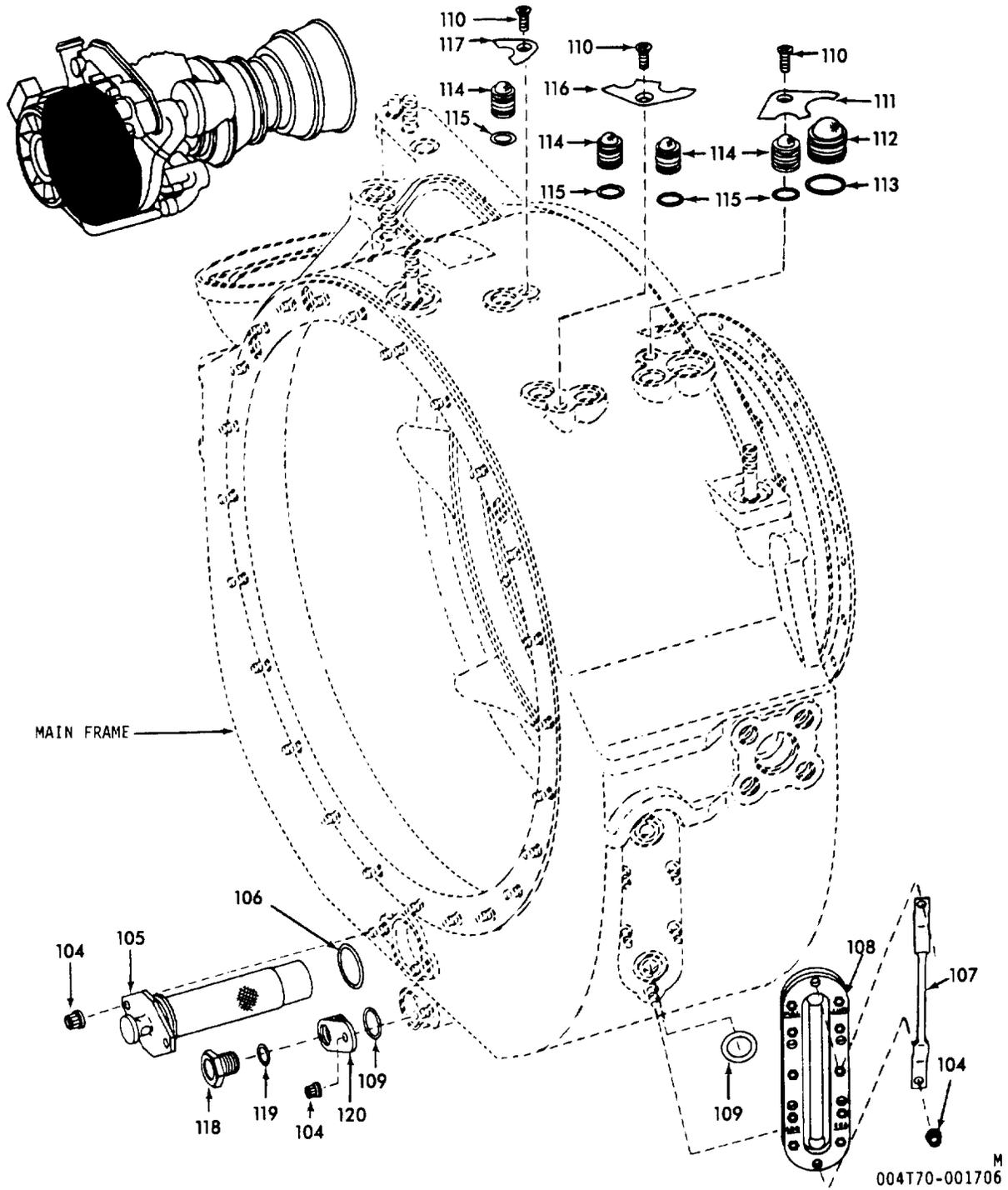
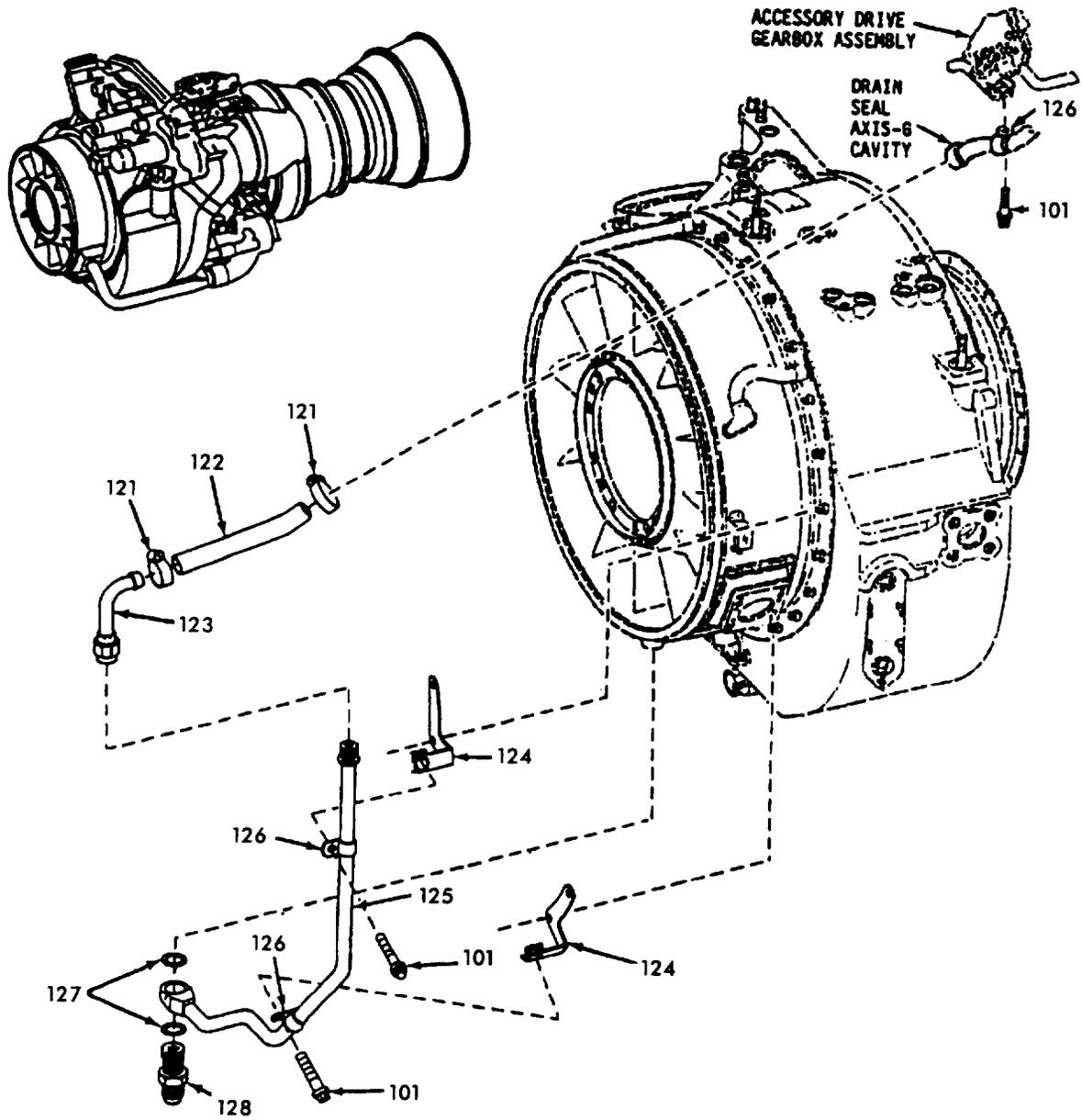


FIGURE 25. OIL SYSTEM (SHEET 4 OF 5)



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FIGURE 25. OIL SYSTEM (SHEET 5 OF 5)

## SECTION II

TM 1-2840-248-23P

C05

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 0408 - OIL SYSTEM	
					FIG. 25 OIL SYSTEM	
	PAODD	2840-01-070-1003	99207	6035T00G1	ENGINE, AIRCRAFT, TUR SEE FIGURE 1 FOR ..... NHA	REF
1	PAOZZ	6685-01-138-6710	99207	4053T73P01	..TRANSMITTER, TEMPERA .....	1
2	PAOZZ	5330-00-020-0203	07482	J221P904	..PACKING, PERFORMED .....	1
3	PAOZZ	6620-01-135-0090	99207	4053T78P01	..TRANSMITTER, PRESSUR .....	1
4	XADZZ		58880	15503-15304	..SCREW, MACHINE.....	2
5	XADZZ		96906	MS35338-135	..WASHER, LOCK .....	2
6	XADZZ		58880	25687	..CAP, PLUG .....	1
7	XADZZ		81349	M8324811-012	..PACKING, PREFORMED .....	1
8	XADZZ		58880	BODY	..BODY, TRANSMITTER .....	1
9	PAOZZ	5331-00-020-0064	07482	J221P912	..PACKING, PREFORMED .....	1
10	PAFZZ	5340-01-330-8474	99207	5066T26G01	..BRACKET, MOUNTING .....	1
	PAFDD	2840-01-083-6848	99207	6035T01G01	ACCESSORY MODULE SEE FIGURE 20 FOR ..... NHA	REF
11	PAFZZ	5310-01-108-5422	99207	3022T66P04	..NUT, SELF-LOCKING, DO .....	1
12	PAFZZ	4710-01-126-9570	99207	5044T54G01	..TUBE ASSEMBLY, METAL .....	1
13	PAFZZ	5331-00-166-0975	81349	M83248/1-011	..PACKING, PREFORMED .....	2
14	PAOOO	2935-01-304-0929	99207	4046T25G06	..COOLER, LUBRICATING ALTERNATE .....	1
14	PAOOO	2935-01-244-4953	99207	4046T25G03	..COOLER, LUBRICATING .....	1
15	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT, EXTERNALLY REL .....	3
16	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER, FLAT .....	3
17	XAOZZ		99207	5034T31P02	..COOLER, LUBRICATING .....	1
17	XAOZZ		99207	6044T95P02	U/O: 4046T25G01 COOLER, LUBRICATING ..COOLER, LUBRICATING .....	1
18	PAOZZ	5305-00-114-5281	99207	R1471P003	..SCREW, MACHINE .....	2
19	PAOZZ	2935-01-083-6838	99207	4041T49P02	..SEAL, OIL COOLER .....	1
20	PAOZZ	5306-00-523-2860	07482	J643P10A	..BOLT, MACHINE .....	3
21	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER, FLAT .....	3
22	PAODD	2840-01-126-4129	99207	5034T11P04	..PUMP, LUBRICATING AN SEE DMWR ..... 55-2840-252 FOR BREAKDOWN	1
23	PAOZZ	5331-01-092-8746	07482	J221P952	..PACKING, PREFORMED .....	1
24	PAOZZ	4730-01-326-2949	99207	4045T61G01	..SCREEN, SCAVENGE.....	6
25	PAOZZ	5330-00-020-0186	07482	J221P906	..PACKING, PREFORMED .....	6
26	PAOZZ	5306-01-084-2491	99207	3032T44P02	..BOLT, EXTERNALLY REL .....	2
27	PAOZZ	2840-01-083-6843	99207	4046T76P01	..SENSOR, OIL FILTER B .....	1
28	PAOZZ	5331-00-166-0992	81349	M83248/1-016	..PACKING, PREFORMED .....	3
29	PAOZZ	5331-00-166-0991	81349	M83248/1-015	..PACKING, PREFORMED .....	1
30	PAOZZ	5330-00-167-5124	81349	M83248/1-139	..PACKING, PREFORMED .....	1
31	PAOZZ	5331-00-166-1011	81349	M83248/1-022	..PACKING, PREFORMED .....	2
* 32	PAOZZ	5331-00-020-0105	07482	J221P908	..PACKING, PREFORMED .....	1
33	XDFFF	4330-01-084-2759	99207	5044T09P01	..FILTER, FLUID .....	1
34	PAFZZ	4820-01-108-3675	18350	AB-9718BEP-25D3	..VALVE, RELIEF, PRESSU .....	1
35	PAOZZ	4330-01-125-5432	18350	AA-9718E-25KF1	..PARTS KIT, FLUID PRE .....	1
36	PAODD	2945-01-095-4583	18350	AA-9718BEP-251D 2A	..BOWL, SEDIMENT .....	1
37	PADZZ	2995-01-100-8291	18350	RD918ULOK02	...INDICATOR, DIFFERENT .....	1
38	XADZZ		18350	RS65S	...SPIROLOX RETAINING .....	1
39	PADZZ	5330-00-064-2570	96906	MS28774-016	...RETAINER, PACKING .....	1

## SECTION II

TM 1-2840-248-23P

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T.O. 2J-T700-4

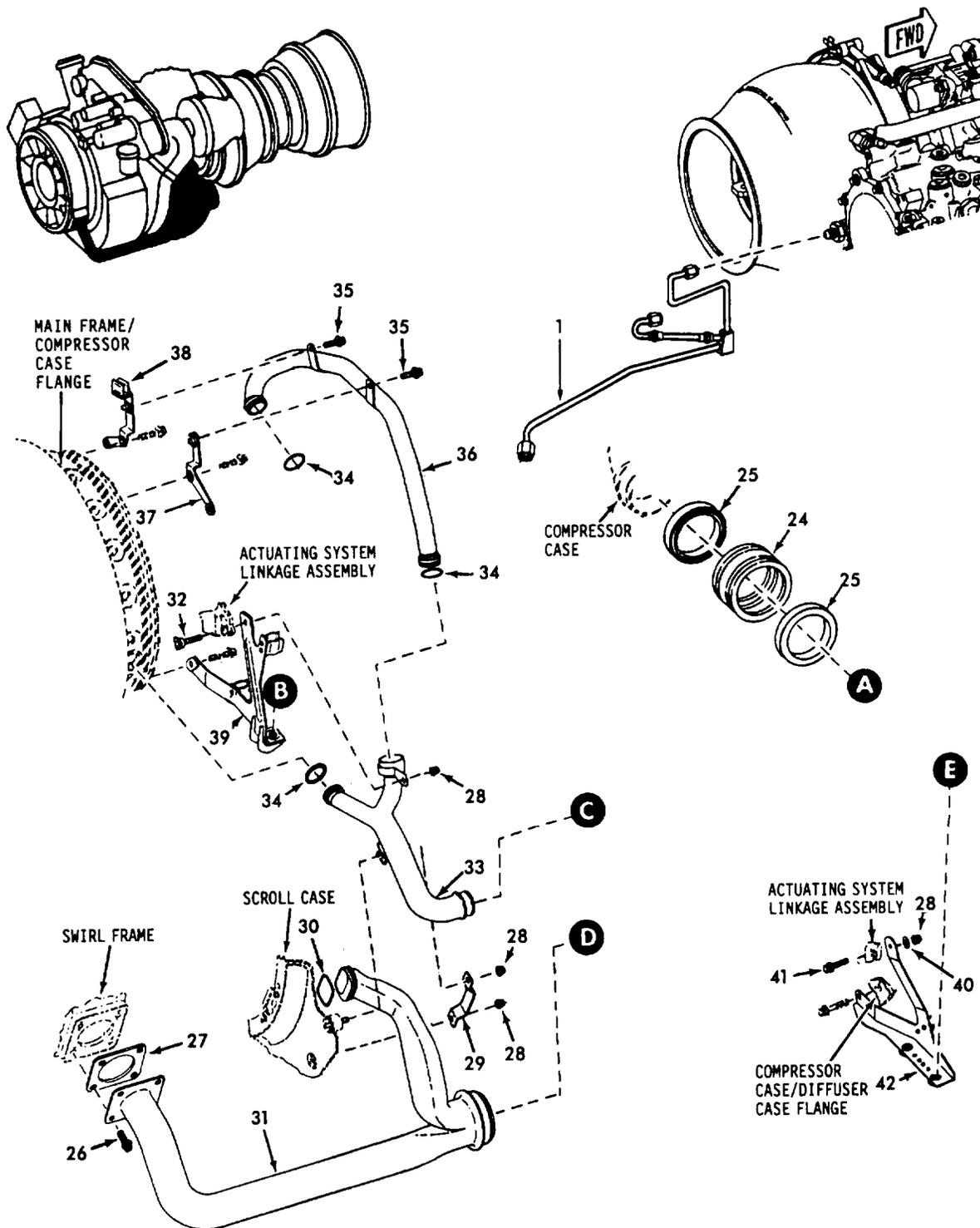
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
* 40	PADZZ	5331-00-166-0992	81349	M83248/1-016	...PACKING, PREFORMED .....	1
41	XADZZ		18350	AD-9718BEP-25D2	...BOWL DETAIL .....	1
42	PAFZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	4
43	PAFDD	4820-01-101-9828	99207	4041T33G01	..VALVE, RELIEF, PRESSU.....	1
44	XADZZ		99207	4041T32P01	..HSG VALVE .....	1
45	PADZZ	5360-01-128-4442	99207	3031T79P01	..SPRING, HELICAL, COMP .....	1
46	XADZZ		99207	3031T64P01	..PISTON VALVE .....	1
47	XADZZ		99207	4040T76P01	..SEAT VALVE .....	1
* 48	PAFZZ	5331-00-166-0988	81349	M83248/1-013	..PACKING, PREFORMED .....	2
49	PAFDD	4820-01-087-9157	99207	4040T79G01	..VALVE ASSEMBLY, RELI .....	1
50	XADZZ		99207	4041T31P01	..HSG VALVE .....	1
51	PADZZ	5360-01-092-0012	99207	3031T80P01	..SPRING, HELICAL, COMP .....	1
52	XADZZ		99207	3031T64P01	..PISTON VALVE .....	1
53	XADZZ		99207	4040T76P01	..SEAT VALVE .....	1
54	PAOZZ	2995-01-120-8715	99207	3033T30G01	..DETECTOR, CHIP, ELECT .....	1
55	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT, EXTERNALLY REL .....	2
56	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER, FLAT .....	2
57	XAOZZ		99207	4052T92P01	..DETECTOR, CHIP, ELECT .....	1
* 58	PAOZZ	5331-00-166-1025	81349	M83248/1-026	..PACKING, PREFORMED .....	1
	PAFDD	2840-01-245-6002	99207	6064T98G01	TURBINE MODULE, POWE SEE FIGURE 18 .....	REF
					FOR NHA	
59	PAFZZ	5306-01-092-2094	07482	J643P14A	..BOLT, MACHINE .....	2
60	PAFZZ	5340-01-345-1981	99207	4042T56P03	..CLAMP, OIL TUBE .....	1
61	PAFZZ	5306-01-005-6711	07482	J643P06A	..BOLT, MACHINE .....	6
62	PAFZZ	5340-01-259-4151	07482	J1220G06	..CLAMP, LOOP .....	1
63	PAFZZ	5306-00-075-5990	07482	J643P08A	..BOLT, MACHINE .....	4
64	PAFZZ	5306-00-523-2860	07482	J643P01A	..BOLT, MACHINE .....	2
65	PAFZZ	4710-01-087-1681	99207	6033T78G02	..TUBE ASSEMBLY, PLAST .....	1
* 66	PAFZZ	5331-01-250-6307	07482	9169M40P110	..PACKING, PREFORMED .....	8
* 67	PADZZ	5342-01-086-1492	99207	4051T96G01	..BRACKET, SCAVENGE TU .....	1
68	PAFZZ	4710-01-148-6436	99207	5035T94G01	..TUBE, SCAVENGE .....	1
69	PAFZZ	5340-01-091-4251	99207	4053T91P04	..CLAM, LOP .....	2
* 70	PAFZZ		99207	6033T79G03	..TUBE ASSEMBLY, PLAST .....	1
* 71	PADZZ	5342-01-087-4097	99207	4051T65G01	..BRACKET, OIL TUBE .....	1
72	PADZZ	2840-01-092-7985	99207	4051T67G01	..BRACKET, OIL TUBE .....	1
73	PAOZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	1
74	PAOZZ	5306-01-005-6711	07482	J643P06A	..BOLT, MACHINE .....	1
75	PAOZZ	5340-01-272-6515	99207	5053T97P12	..CLAMP, LOOP .....	1
76	PAOZZ	4710-01-088-1733	99207	4053T35G01	..TUBE, METALLIC .....	1
77	PAFZZ	5340-01-251-3548	07482	J1220G05	..CLAMP, LOOP .....	1
* 78	PAFZZ	5342-01-108-3532	99207	4068T04G01	..BRACKET, SCAVENGE TU.....	1
79	PAFZZ	4710-01-193-4366	99207	5051T01G02	..TUBE ASSEMBLY, METAL SEE FIGURE 26.....	REF
	PBFDD	2840-01-094-5547	99207	6035T02G01	COLD SECTION MODULE SEE FIGURE 2 FOR.....	REF
					NHA	
80	PAOZZ	5305-01-137-7284	99207	R1473P006	..SCREW, MACHINE .....	4
81	PAOOO	5340-01-318-0077	99207	6064T39P02	..CAP, FILLER OPENING .....	1
* 82	PAOZZ	2915-01-306-8694	99321	416-866	..CAP ASSY .....	1
* 83	PAOZZ	5331-00-165-1950	81349	M83248/1-232	...PACKING, PREFORMED .....	1
84	PAOZZ	4010-01-305-8679	99321	416-1275	...WIRE ROPE ASSEMBLY .....	1
* 85	PAOZZ	4730-01-316-2893	99321	416-1395	..ADAPTER ASSY .....	1
* 86	PAOZZ	5331-00-166-8415	81349	M83248/1-223	...PACKING, PREFORMED .....	1

SECTION II

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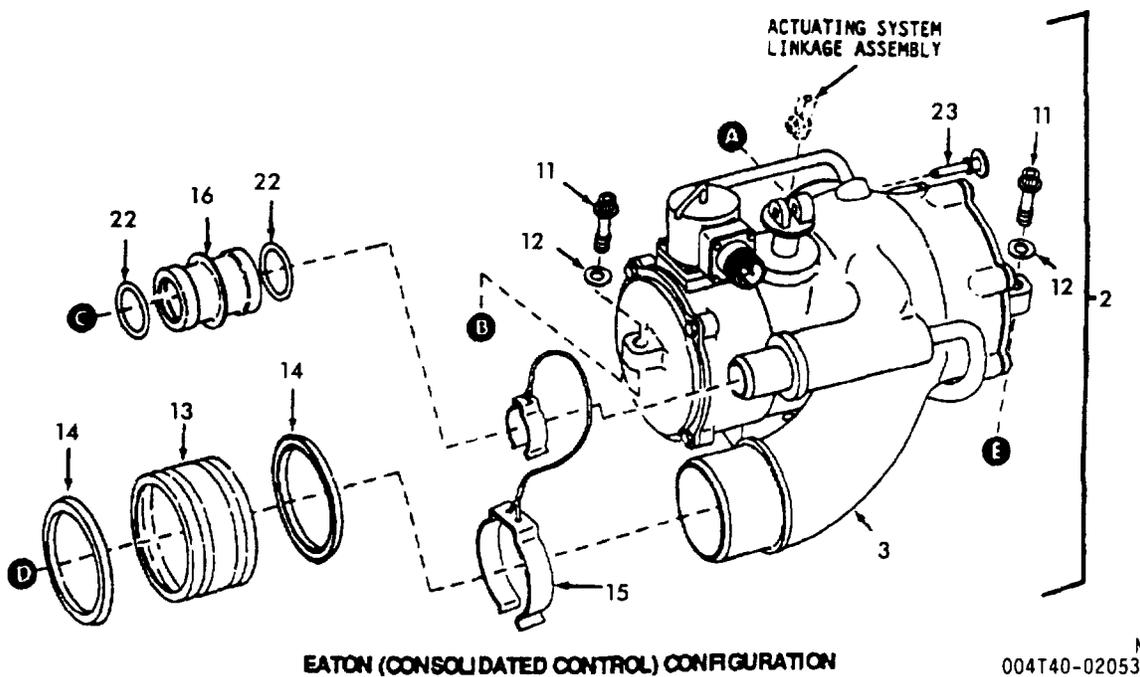
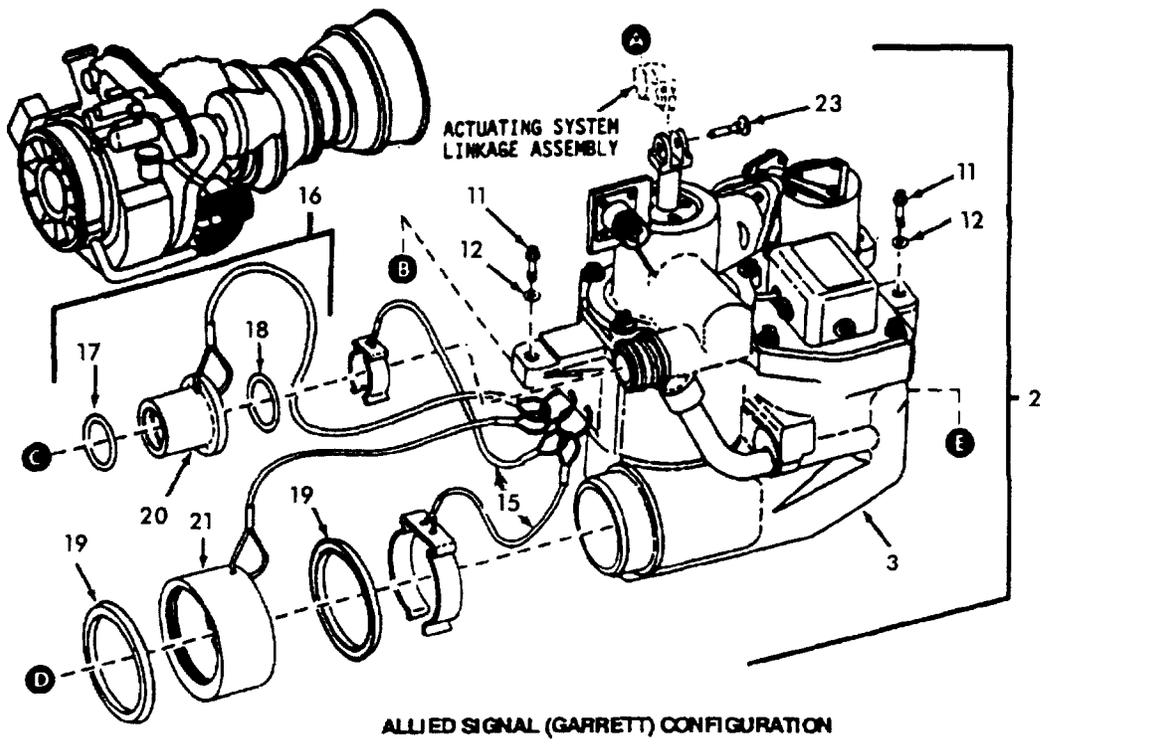
(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
87	PAOZZ	5331-00-167-5139	81349	M83248 / 1-153	.PACKING, PREFORMED . . . . .	1
88	PAFZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE . . . . .	5
89	PAFZZ	5340-01-251-3548	07482	J1220G05	.CLAMP, LOOP . . . . .	3
90	PAFZZ	5342-01-108-3533	99207	4068T00G01	.BRACKET, TUBE, SUMP S . . . . .	1
91	PAFZZ	4710-01-109-3053	99207	5044T55G01	.TUBE ASSEMBLY, METAL . . . . .	1
92	PAFZZ	5342-01-086-1494	99207	4045T07P01	.BRACKET, CLAMP . . . . .	2
93	PAFZZ	5306-01-139-4721	99207	3031T95P04	.BOLT, EXTERNALLY REL . . . . .	2
94	PAFFF	2840-01-109-2500	99207	4051T72G03	.MANIFOLD ASSEMBLY, L . . . . .	1
95	XAFDD		99207	6038T23G02	.TUBE ASSEMBLY, LUBE . . . . .	1
* 95A	PADZZ	4730-01-488-8269	99207	4903T97P01	. . . PLUG, FLARELESS TUBE . . . . .	1
* 95B	PADZZ	4730-01-487-5383	99207	3032T34P03	. . . NUT . . . . .	1
* 95C	PADZZ	4730-01-488-4943	99207	R1014P006	. . . FERRULE . . . . .	1
* 95D	PADZZ	4730-01-486-9916	99207	4903T96P01	. . . TEE, FLARELESS TUBE . . . . .	1
* 95E	PADZZ	4730-01-488-6988	99207	4903T98P01	. . . ELBOW, FLARELESS TUB . . . . .	1
96	PAFZZ	5305-00-114-5281	99207	R1471P003	.SCREW, MACHINE . . . . .	2
97	PAFZZ	5330-01-319-2001	99207	4051T70G01	.SEAL, PLAIN ENCASED . . . . .	1
98	PAFZZ	5342-01-086-1493	99207	5043T28G01	.BRACKET, CLAMP . . . . .	2
99	PAOZZ	4710-01-089-0560	99207	4052T82G01	.TUBE ASSEMBLY, METAL . . . . .	1
100	PAOZZ	4710-01-089-0561	99207	4052T83G01	.TUBE ASSEMBLY, METAL . . . . .	1
101	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE . . . . .	4
102	PAOZZ	5340-01-087-4268	99207	3033T86P01	.CLAMP, LOOP . . . . .	1
103	PAOZZ	4820-01-093-7064	99207	4052T93P01	.VALVE, CHECK . . . . .	1
104	PAOZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL . . . . .	15
105	PAOZZ	4730-01-089-0549	99207	4052T78G01	.STRAINER ELEMENT, SE . . . . .	1
106	PAOZZ	5331-00-211-8213	81349	M83248 / 1-914	.PACKING, PREFORMED . . . . .	1
107	PAOZZ	6680-01-300-4736	99207	4088T72P01	.GAGE ROD, LIQUID LEV . . . . .	2
108	PAOZZ	6680-01-089-1067	99207	4053T26P01	.INDICATOR, LIQUID QU . . . . .	2
109	PAOZZ	5331-00-166-1062	81349	M83248 - 1-113	.PACKING, PREFORMED . . . . .	5
110	PAFZZ	5305-01-009-1301	99207	R1473P005	.SCREW, MACHINE . . . . .	3
111	PAFZZ	2840-01-084-2272	99207	3032T00P01	.PLATE, LOCK, TRANSFER . . . . .	1
112	PAFZZ	2840-01-086-1482	99207	4041T56G02	.SLEEVE, TRANSFER, OIL . . . . .	1
113	PAFZZ	5331-00-166-0994	81349	M83248 / 1-018	.PACKING, PREFORMED . . . . .	1
114	PAFZZ	3120-01-329-0005	99207	4088T76P01	.SLEEVE, TRANSFER, OIL . . . . .	4
115	PAFZZ	5331-00-166-0988	81349	M83248 / 1-013	.PACKING, PREFORMED . . . . .	4
116	PAFZZ	2840-01-098-7500	99207	3032T01P01	.PLATE, LOCK, TRANSFER . . . . .	1
117	PAFZZ	2840-01-084-2271	99207	3031T99P01	.PLATE, LOCK, TRANSFER . . . . .	1
118	PAOZZ	5365-00-689-3816	96906	MS9404-05	.PLUG, MACHINE THREAD . . . . .	1
119	PAOZZ	5331-00-167-5166	81349	M83248 / 1-905	.PACKING, PREFORMED . . . . .	1
120	PAOZZ	2840-01-087-4113	99207	4053T27P01	.INSERT, OIL DRAIN . . . . .	1
121	PAOZZ	4730-01-164-9249	88044	AN737TW26	.CLAMP . . . . .	2
122	PAOZZ	4720-01-313-0586	99207	4082T90P01	.HOSE, NONMETALLIC . . . . .	1
123	PAOZZ	4710-01-313-0685	99207	4082T89G01	.TUBE, BENT, METALLIC . . . . .	1
124	PAOZZ	5340-01-312-4872	99207	4082T51G01	.BRACKET, ANGLE . . . . .	2
125	PAOZZ	4710-01-312-2625	99207	5060T37G01	.TUBE, METALLIC . . . . .	1
126	PAOZZ	5340-01-259-4151	07482	J1220G06	.CLAMP, LOOP . . . . .	3
127	PAOZZ	5330-01-020-0186	99207	J221P906	.PACKING, PREFORMED . . . . .	2
128	PAOZZ	4730-01-311-8354	99207	4082T50P02	.ADAPTER, STRAIGHT, TU . . . . .	1

END OF FIGURE



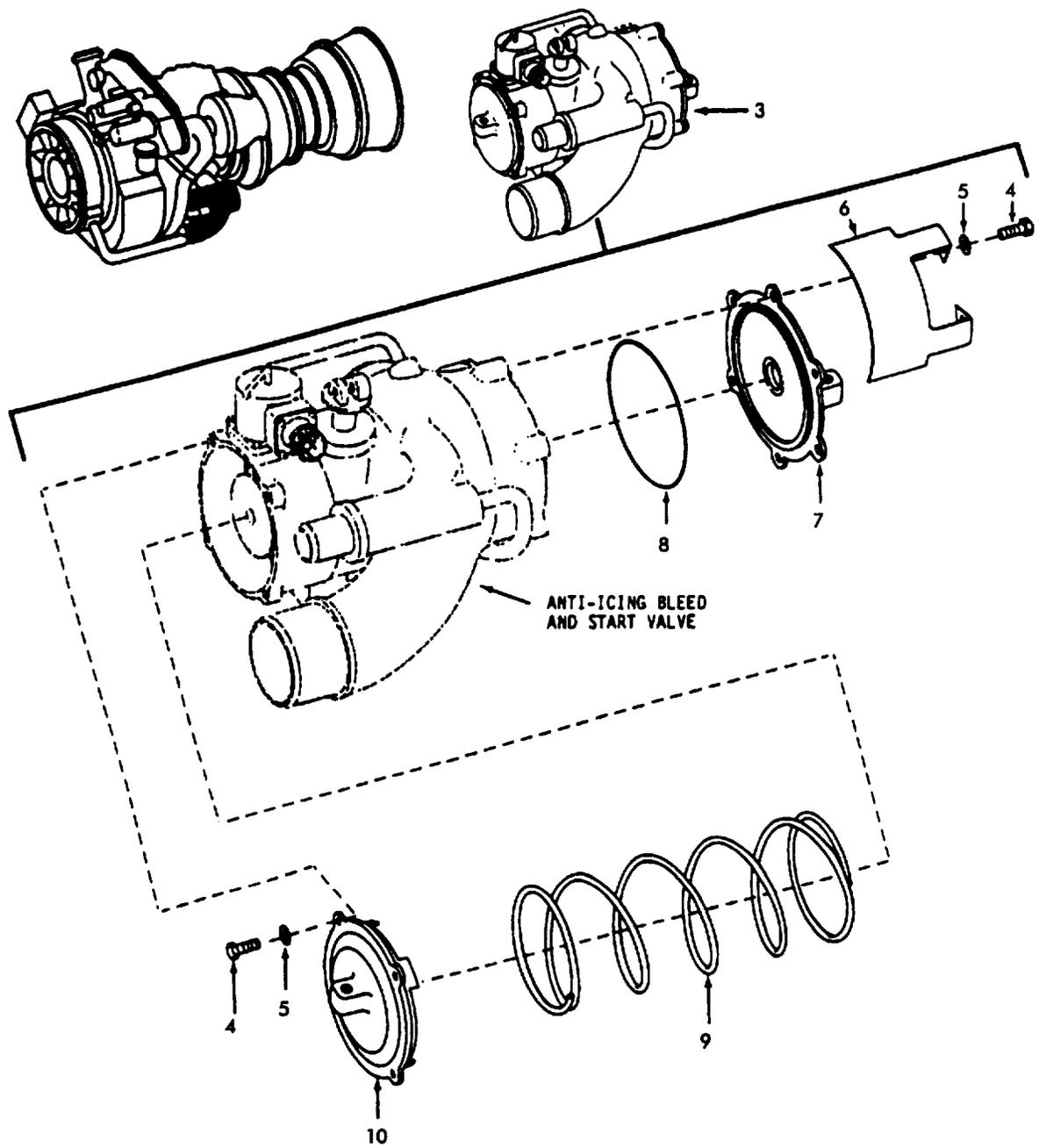
M  
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FIGURE 26. AIR SYSTEM (SHEET 1 OF 4)



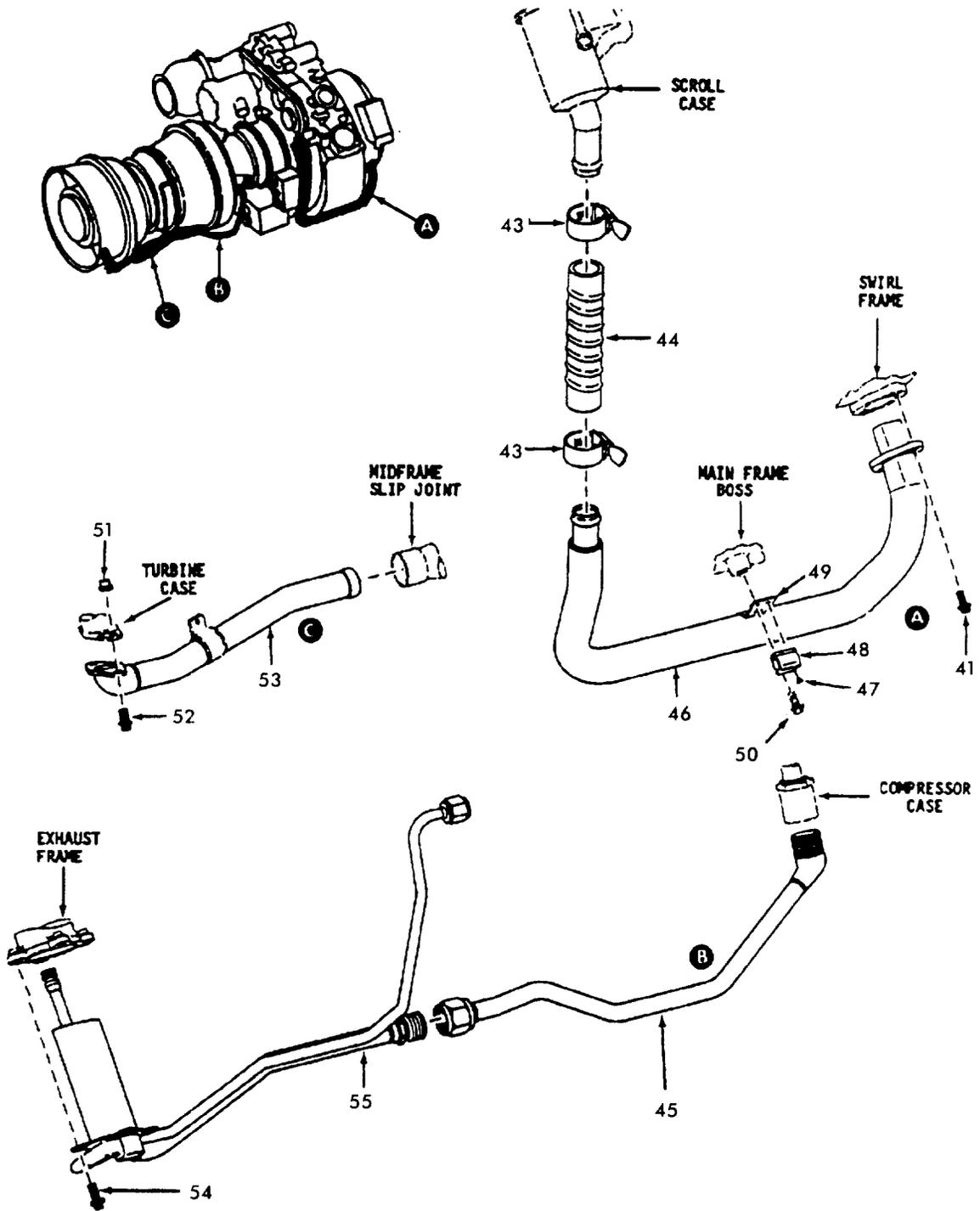
M  
004T40-02053A

FIGURE 26. AIR SYSTEM (SHEET 2 OF 4)



M  
003T40-020511

FIGURE 26. AIR SYSTEM (SHEET 3 OF 4)



M  
00270-015610

FIGURE 26. AIR SYSTEM (SHEET 4 OF 4)

SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0410 - AIR SYSTEM						
FIG. 26 AIR SYSTEM						
	PAODD	2840-01-070-1003	99207	6035T00G01	ENGINE, AIRCRAFT, TUR SEE FIGURE 1 FOR. REF NHA	
1	PAOZZ	4720-01-173-8153	99207	5051T08P01	.HOSE AND TUBE ASSEM .....	1
2	PRODD	2995-01-305-6942	99207	5066T38G04	.VALVE ASSEMBLY, ANTI MODIFIED TO .....	1
	5066T38G08 SEE DMWR 1-2995-241 FOR BREAKDOWN					
2	PAODD	2995-01-460-1334	99207	5066T38G07	.VALVE ASSEMBLY, ANTI SEE DMWR .....	1
	1-2995-241 FOR BREAKDOWN					
■ 2	MDDDD		99207	5066T38G08	.VALVE ASSEMBLY, ANTI ALTERNATE SEE .....	1
	DMWR 1-2995-241 FOR BREAKDOWN					
2	PRODD	2995-01-134-7264	99207	4046T28G05	.VALVE ASSEMBLY, ANTI MODIFIED TO .....	1
	4046T28G15 SEE DMWR 55-2995-231 FOR BREAKDOWN					
2	PAODD	2995-01-294-9867	99207	4046T28G14	.VALVE ASSEMBLY, ANTI ALTERNATE SEE .....	1
	DMWR 55-2995-231 FOR BREAKDOWN					
■ 2	MDDDD	2995-01-313-0691	99207	4046T28G15	.VALVE ASSEMBLY, ANTI ALTERNATE SEE .....	1
	DMWR 55-2995-231 FOR BREAKDOWN					
3	XAODD		99207	6064T56P04	..VALVE, A/I .....	1
	U/O: 5066T38G04 VALVE ASSEMBLY, ANTI					
3	XAODD		99207	6064T56P07	..VALVE, A/I .....	1
	U/O: 5066T38G07 VALVE ASSEMBLY, ANTI					
3	XAODD		99207	6064T56P08	..VALVE, A/I .....	1
	U/O: 5066T38G08 VALVE ASSEMBLY, ANTI					
3	XAODD		99207	5044T08P10	..VALVE, ANTI-ICING .....	1
	U/O: 4046T28G14 VALVE ASSEMBLY, ANTI					
3	XAODD		99207	5044T08P11	..VALVE, ANTI-ICING .....	1
	U/O: 4046T28G15 VALVE ASSEMBLY, ANTI					
3	XAODD		99207	5044T08P05	..VALVE, ANTI-ICING .....	1
	U/O: 4046T28G05 VALVE ASSEMBLY, ANTI					
■ 4	PADZZ	5306-00-080-0100	96906	MS9489-07	...BOLT, HEX HEAD .....	10
	U/O: 5044T08P10 AND 5044T08P11					
	VALVE, ANTI-ICING					
5	PAOZZ	5310-00-167-0812	88044	AN960C10L	...WASHER, FLAT .....	10
	U/O: 5044T08P10 AND 5044T08P11					
	VALVE, ANTI-ICING					
6	XAFZZ		09790	74569	...PLATE, IDENTIFICATIO .....	1
	U/O: 5044T08P10 AND 5044T08P11					
	VALVE, ANTI-ICING					
7	PADZZ	5340-01-313-6640	09790	85272	...COVER, INLET .....	1
	U/O: 5044T08P10 VALVE, ANTI-ICING					
7	PADZZ	5340-01-122-6539	09790	73824	...COVER, INLET .....	1
	U/O: 5044T08P11 VALVE ASSEMBLY, ANTI					
8	PADZZ	5330-00-941-9444	96906	MS9068-041	...PACKING, PREFORMED .....	1
	U/O: 5044T08P10 AND 5044T08P11					
	VALVE, ANTI-ICING					
9	PADZZ	5360-01-147-0055	09790	78643	...SPRING, HELICAL, COMP .....	1
	U/O: 5044T08P10 AND 5044T08P11					
	VALVE, ANTI-ICING					

## SECTION II

TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
10	PADZZ	2995-01-313-3669	09790	84544	...COVER, ANTI-ICING ..... U/O: 5044T08P10 AND 5044T08P11 VALVE, ANTI-ICING	1
11	PAOZZ	5306-01-087-1926	99207	3032T53P01	..BOLT, EXTERNALLY REL .....	3
12	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER, FLAT .....	3
13	PAOZZ	5330-01-312-4791	99207	4088T13P01	..HOUSING, SEAL, ANTI ..... U/O: 4046T28G14 AND 4046T28G15 VALVE ASSEMBLY ANTI	1
13	PAOZZ	2840-01-087-4110	99207	4053T29P01	..HOUSING, SEAL ANTI ALTERNATE ..... U/O: 4046T28G14 AND 4046T28G15 VALVE ASSEMBLY, ANTI	1
14	PAOZZ	5330-01-087-1682	99207	4053T04P01	..SEAL, ANTI-ICING .....	2
14	PAOZZ	5330-01-087-1682	99207	4053T04P02	..SEAL, ANTI-ICING ALTERNATE ..... U/O: 4046T28G14 AND 4046T28G15 VALVE ASSEMBLY, ANTI	2
15	PAOZZ	4010-01-334-1250	99207	5066T58G02	..CLIP, RETAINING .....	1
15	PAOZZ	2840-01-087-4150	99207	4052T39G01	..LANYARD AND CLIP, AN ..... U/O: 4046T28G14 AND 4046T28G15 VALVE ASSEMBLY, ANTI	1
16	PAOZZ	4010-01-334-1251	99207	5066T96G01	..COUPLING ASSEMBLY, L ..... U/O: 5066T38G04, 5066T38G07 AND 5066T38G08 VALVE ASSEMBLY	1
16	PAOZZ	2840-01-086-1489	99207	4046T47P01	..RETAINER, ANTI-ICING ..... U/O: 4046T28G14 AND 4046T28G15 VALVE ASSEMBLY, ANTI	1
17	PAOZZ	5330-01-096-5625	07482	J212P212	..SEAL, PLAIN .....	1
18	PAOZZ	5330-01-336-5356	07482	J212P214	..SEAL, PLAIN .....	1
19	PAOZZ	5330-01-312-4792	99207	4088T59P01	..SEAL, PLAIN ENCASED .....	2
20	XAOZZ		99207	4088T90P01	..COUPLING HALF, CLAMP ..... U/O: 5066T96G01 COUPLING ASSEMBLY, L	1
21	XAOZZ		99207	4088T57P01	..COUPLING HALF, CLAMP ..... U/O: 5066T96G01 COUPLING ASSEMBLY, L	1
22	PAOZZ	5330-01-096-5625	07482	J212P212	..SEAL, PLAIN .....	2
23	PAOZZ	2915-01-181-3979	99207	4078T20G02	..PIN ASSY, DISCONNECT .....	1
24	PAOZZ	5330-01-312-4791	99207	4088T13P01	..SEAL, ANTI .....	1
24	PAOZZ	2840-01-087-4110	99207	4053T29P01	..HOUSING, SEAL, ANTI ALTERNATE .....	1
25	PAOZZ	5330-01-087-1682	99207	4053T04P01	..SEAL, ANTI-ICING .....	2
26	PBFDD	2840-01-094-5547	99207	6035T02G01	COLD SECTION MODULE SEE FIGURE 2 FOR..... NHA	REF
26	PAOZZ	5306-00-523-2860	07482	J643P10A	..BOLT, MACHINE .....	4
27	PAOZZ	5330-01-344-3874	99207	3032T42P02	..GASKET .....	1
28	PAOZZ	5310-01-091-9156	99207	4046T32P01	..NUT, PLAIN, INTERNAL .....	4

SECTION II

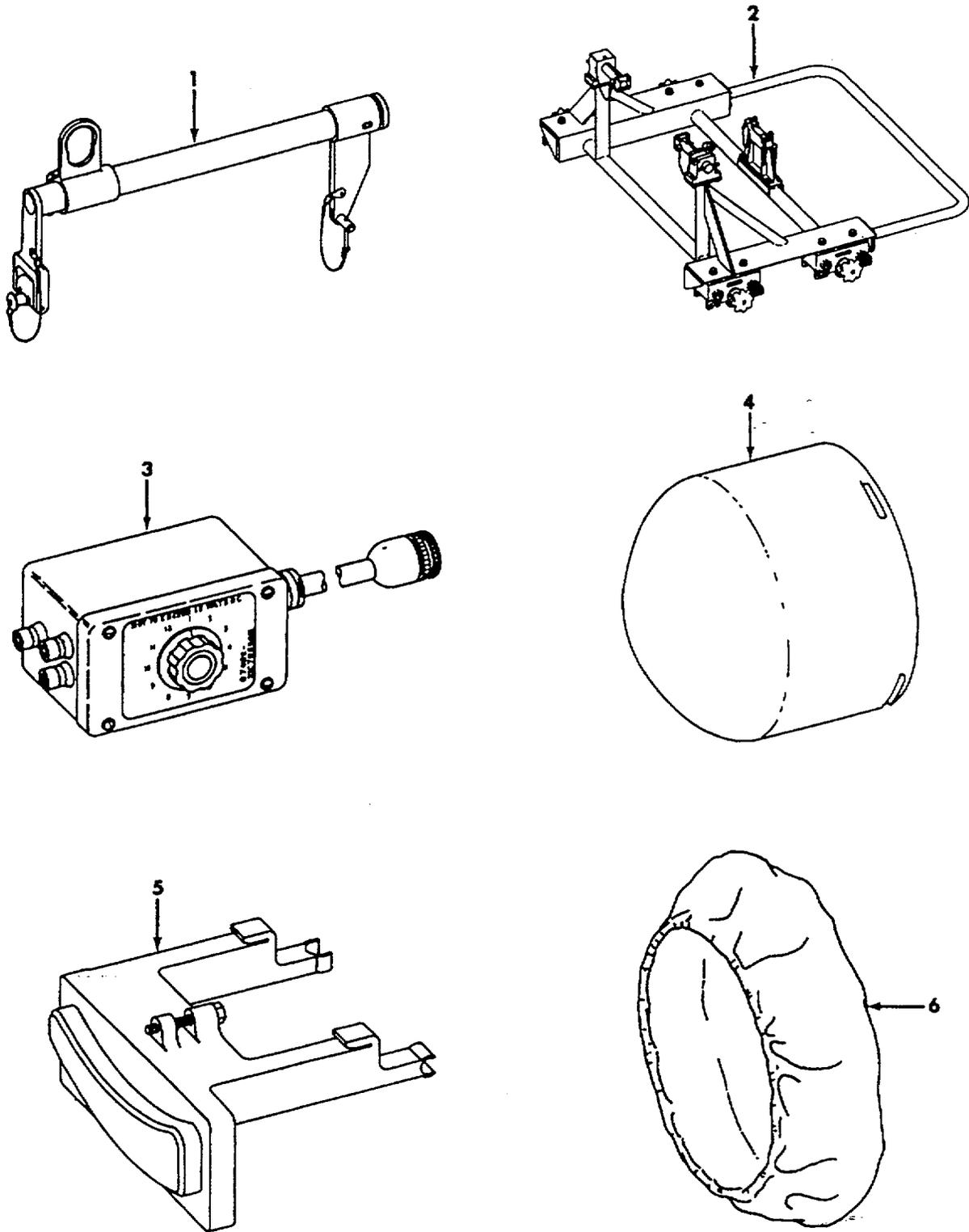
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
29	PAOZZ	5342-01-087-4141	99207	4052T42P01	.BRACKET, DUCT .....	1
30	PAOZZ	5331-00-166-1020	81349	M83248/1-024	.PACKING, PREFORMED .....	1
31	PAOZZ	2840-01-140-6731	99207	6043T85G01	.DUCT, BLEED, ANTI-ICI .....	1
32	PAFZZ	5305-01-086-1724	99207	3032T50P02	.SCREW, SHOULDER .....	1
33	PAFZZ	2840-01-140-6732	99207	5044T94G01	.DUCT, ANTI-ICING, INL .....	1
34	PAFZZ	5331-00-166-0993	81349	M83248/1-017	.PACKING, PREFORMED .....	3
35	PAFZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE .....	2
36	PAFZZ	4710-01-141-7558	99207	5044T95G01	.TUBE, FEED, GUIDE VAN .....	1
37	PAFZZ	5342-01-087-4142	99207	4051T56G01	.BRACKET, FEED TUBE .....	1
38	PAFZZ	5342-01-128-1745	99207	4052T86G02	.BRACKET, FEED TUBE .....	1
39	PAFZZ	5342-01-126-4050	99207	5043T13G03	.BRACKET, VALVE .....	1
40	PAFZZ	5310-00-167-0812	88044	AN960C10L	.WASHER, FLAT .....	1
41	PAFZZ	5306-00-075-5990	07482	J643P08A	.BOLT, MACHINE .....	3
42	PAFZZ	5342-01-126-4051	99207	5036T73G05	.BRACKET, VALVE .....	1
43	PAOZZ	4730-00-720-0167	88044	AN737TW30	.CLAMP, HOSE .....	2
44	PAOZZ	4710-01-110-6662	99207	4068T09P01	.TUBE, TEMPERATURE SE .....	1
45	PAFZZ	4710-01-219-8714	99207	5044T97G02	.TUBE ASSEMBLY, METAL .....	1
46	PAODD	4710-01-128-1807	99207	6039T48G06	.TUBE ASSEMBLY, METAL .....	1
47	PADZZ	5320-00-550-0076	88044	AN123335	..RIVET, SOLID .....	2
48	PADZZ	5340-01-170-7001	99207	4070T67P04	..CLIP, SPRING TENSION .....	1
49	PADZZ	5342-01-170-6965	99207	4068T86P03	..BRACKET, SENSING TUB .....	1
	PAFDD	2840-01-245-6002	99207	6064T98G01	TURBINE MODULE, POWE SEE FIGURE 17 .....	REF
					FOR NHA	
50	PAOZZ	5306-00-523-2859	07482	J643P04A	.BOLT, MACHINE .....	1
51	PAOZZ	5310-01-091-9156	99207	4046T32P01	.NUT, PLAIN, INTERNAL .....	2
52	PAOZZ	5306-01-005-6711	07482	J643P06A	.BOLT, MACHINE .....	2
53	PAOZZ	4710-01-089-0563	99207	5043T76G01	.TUBE ASSEMBLY, METAL.....	1
54	PAFZZ	5306-00-075-5990	07482	J643P08A	.BOLT, MACHINE .....	4
55	PAFZZ	4710-01-193-4366	99207	5051T01G02	.TUBE ASSEMBLY, METAL SEE FIGURE 24.....	1

END OF FIGURE



1156552-00-A2A

FIGURE 27. SPECIAL TOOLS

SECTION III

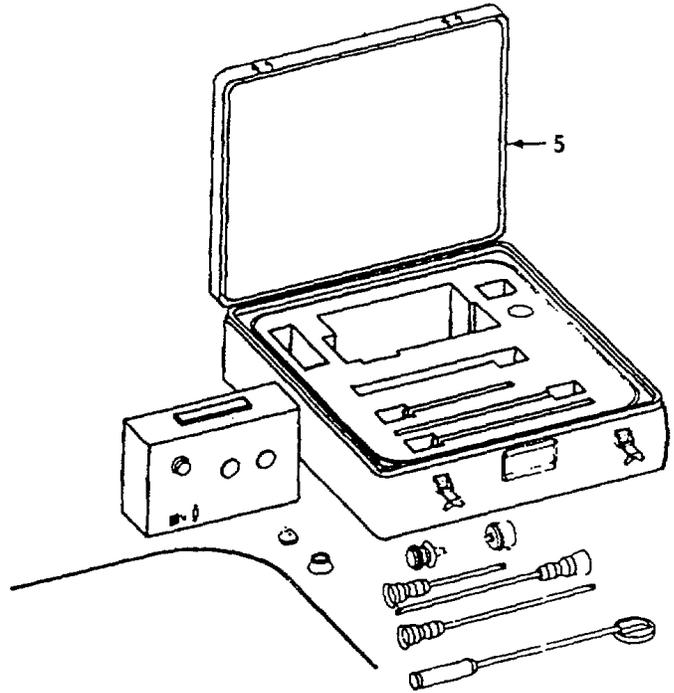
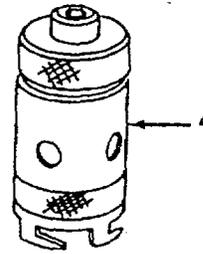
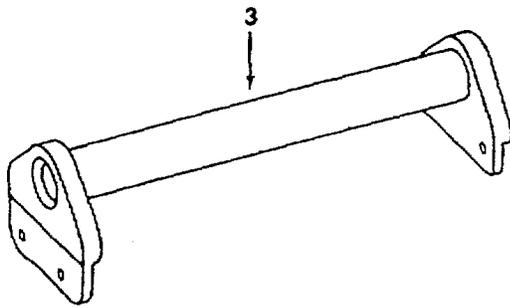
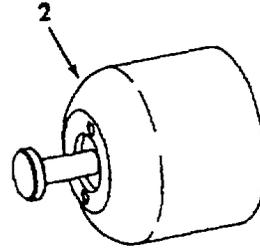
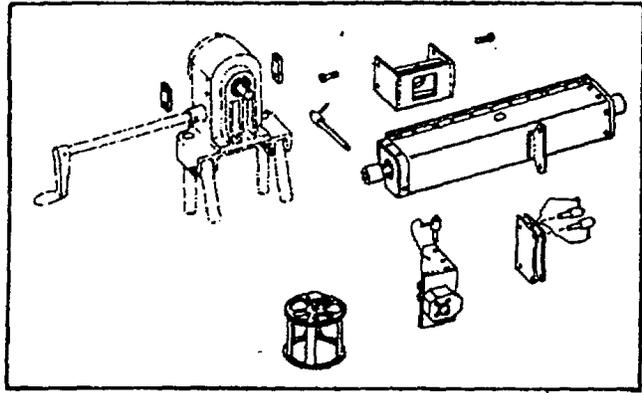
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 27 SPECIAL TOOLS						
1	PBODD	4920-01-108-3484	99207	21C7081G02	SLING, LIFTING, ENGIN ..... BOI: 1 AUTH FOR 10-25 EQUIP	V
2	PBOFF	4920-01-128-3121	99207	21C7082G02	ADAPTER, TRANSPORTAT SEE FIGURE 71 ..... FOR BREAKDOWNS BOI: 1 AUTH FOR 10-25 EQUIP	V
3	PBODD	4920-01-108-3474	99207	21C7085G01	TESTER, CIRCUIT ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
4	PAOZZ	4920-01-135-9671	99207	21C7086P01	ADAPTER, PLUG, AXIS D ..... BOI: 1 AUTH FOR 10-25 EQUIP	V
5	PAOZZ	5120-01-135-3421	99207	21C7087P01	ADAPTER, PLUG, SCROLL ..... BOI: 1 AUTH FOR 10-25 EQUIP	V
6	PBOZZ	4920-01-133-5655	99207	21C7088P01	COVER, MULTIPURPOSE ..... BOI: 1 AUTH FOR 10-25 EQUIP	V

END OF FIGURE



1156553-00-A2A

FIGURE 28. SPECIAL TOOLS

SECTION III

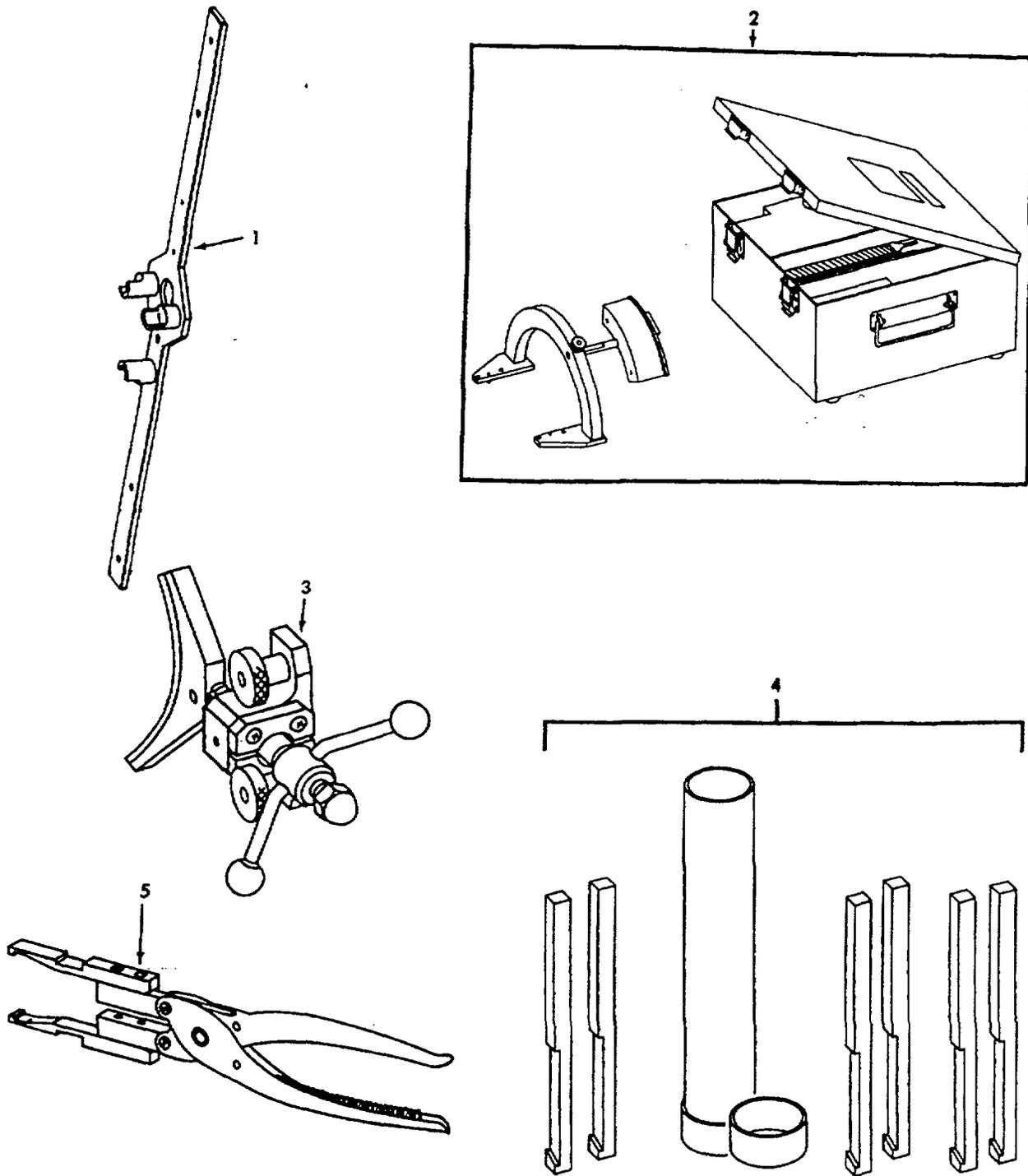
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 28 SPECIAL TOOLS						
1	PBFDD	4920-01-109-2491	99207	21C7071G01	ADAPTER, STAND ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
2	PBFZZ	4920-01-110-1430	99207	21C7109G01	GUIDE ASSEMBLY, SEAL..... BOI: 1 AUTH FOR 1-50 EQUIP	V
2	PBFZZ		99207	21C7109G02	GUIDE ASSEMBLY, SEAL ALTERNATE ..... BOI: AUTH FOR 1-50 EQUIP	V
3	PBFZZ	4920-01-110-1429	99207	21C7112G01	SUPPORT, CASING BAR ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
4	PBFZZ	5120-01-128-4467	99207	21C7239G01	PULLER, MECHANICAL ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
4	PBFZZ	5120-01-324-3970	99207	21C7239G02	PULLER MECHANICAL-ALERNATE ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
5	PBODD	6650-01-234-0467	99207	21C7779P03	BOREScope KIT, ENGIN ..... BOI: 1 AUTH FOR 10-25 EQUIP	V
5	PBODD	6650-01-227-9634	99207	21C7744P03	BOREScope KIT, ENGIN ALTERNATE..... BOI: 1 AUTH FOR 10-25 EQUIP	V
5	PBODD	6650-01-234-0468	99207	21C7700P03	BOREScope KIT, ENGIN ALTERNATE..... BOI: 1 AUTH FOR 10-25 EQUIP	V

END OF FIGURE



1156554-00-A2A

FIGURE 29. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 29 SPECIAL TOOLS						
1	PBFZZ	4920-01-151-9225	99207	21C7399G01	BAR, ANTI-ROTATION, R ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
2	PBFDD	5120-01-254-1691	99207	21C7419G02	GUIDE, BLADE ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
3	PBFZZ	4920-01-133-5659	99207	21C7422G01	ADAPTER, LOCK-COMPRE ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
4	PBFZZ	4920-01-216-1940	99207	21C7478G01	DRESSER, STAGE 1 BLA ..... BOI: 1 AUTH FOR 1-50 EQUIP	V
5	PBFZZ	5120-01-198-2308	99207	21C7702G01	PULLER, MATING RING ..... BOI: 1 AUTH FOR 1-50 EQUIP	V

END OF FIGURE

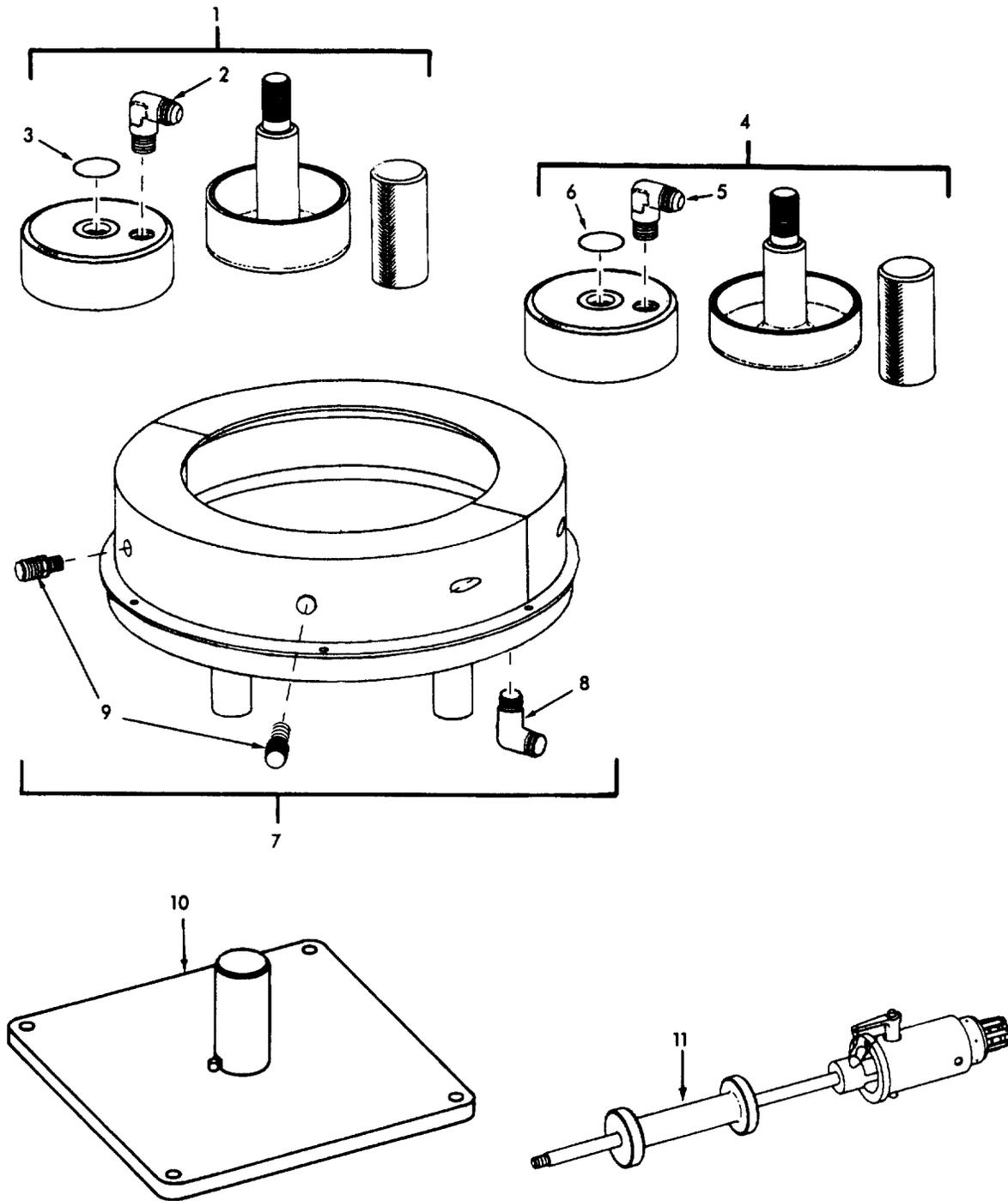


FIGURE 30. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 30 SPECIAL TOOLS						
1	PBFDD	4920-01-241-7454	99207	21C7729G01	FLUSH FIXTURE, ROTOR ..... BOI: 1 AUTH FOR 1-50 EQUIP	V 1
2	PBFZZ	4730-01-302-2044	96906	MS51504B6-8S	.ELBOW, PIPE-TO-TUBE .....	1
3	PCFZZ	5330-00-167-5117	81349	M83248/1-129	.PACKING, PREFORMED .....	1
4	PBFDD	4920-01-241-7455	99207	21C7730G01	FLUSH FIXTURE, ROTOR ..... BOI: 1 AUTH FOR 1-50 EQUIP	V 1
5	PBFZZ	4730-01-302-2044	96906	MS51504B6-8S	.ELBOW, PIPE-TO-TUBE .....	1
6	PCFZZ	5330-00-167-5117	81349	M83248/1-129	.PACKING, PREFORMED .....	1
7	PBFZZ	4920-01-241-7476	99207	21C7732G01	FLUSH FIXTURE, ROTOR ..... BOI: 1 AUTH FOR 1-50 EQUIP	V 1
8	PBFZZ	4730-01-H78-4478	96906	MS51504B6-2S	.ELBOW, PIPE-TO-TUBE .....	1
9	PBFZZ	4730-00-836-7807	96906	MS51500B6S	.ADAPTER, PIPE-TO-TUB.....	2
10	PFZZ	4920-01-128-3143	99207	21C7327G01	PLATE, REACTION, ROTO..... BOI: 1 AUTH FOR 1-75 EQUIP	V 1
11	PFDDD	5120-01-128-4468	99207	21C7333G01	PULLER, MECHANICAL..... BOI: 1 AUTH FOR 1-75 EQUIP	V 1

END OF FIGURE

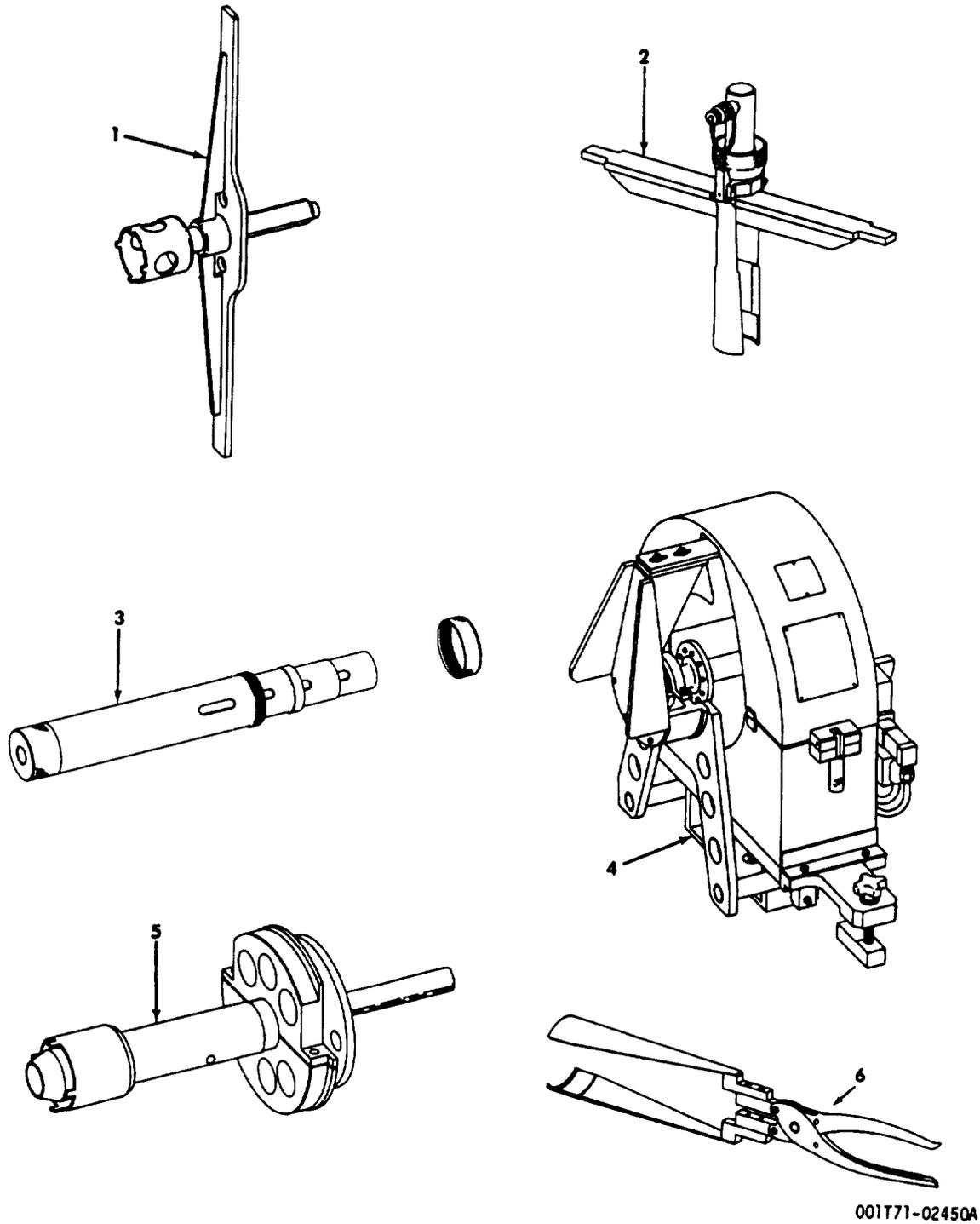


FIGURE 31. SPECIAL TOOLS

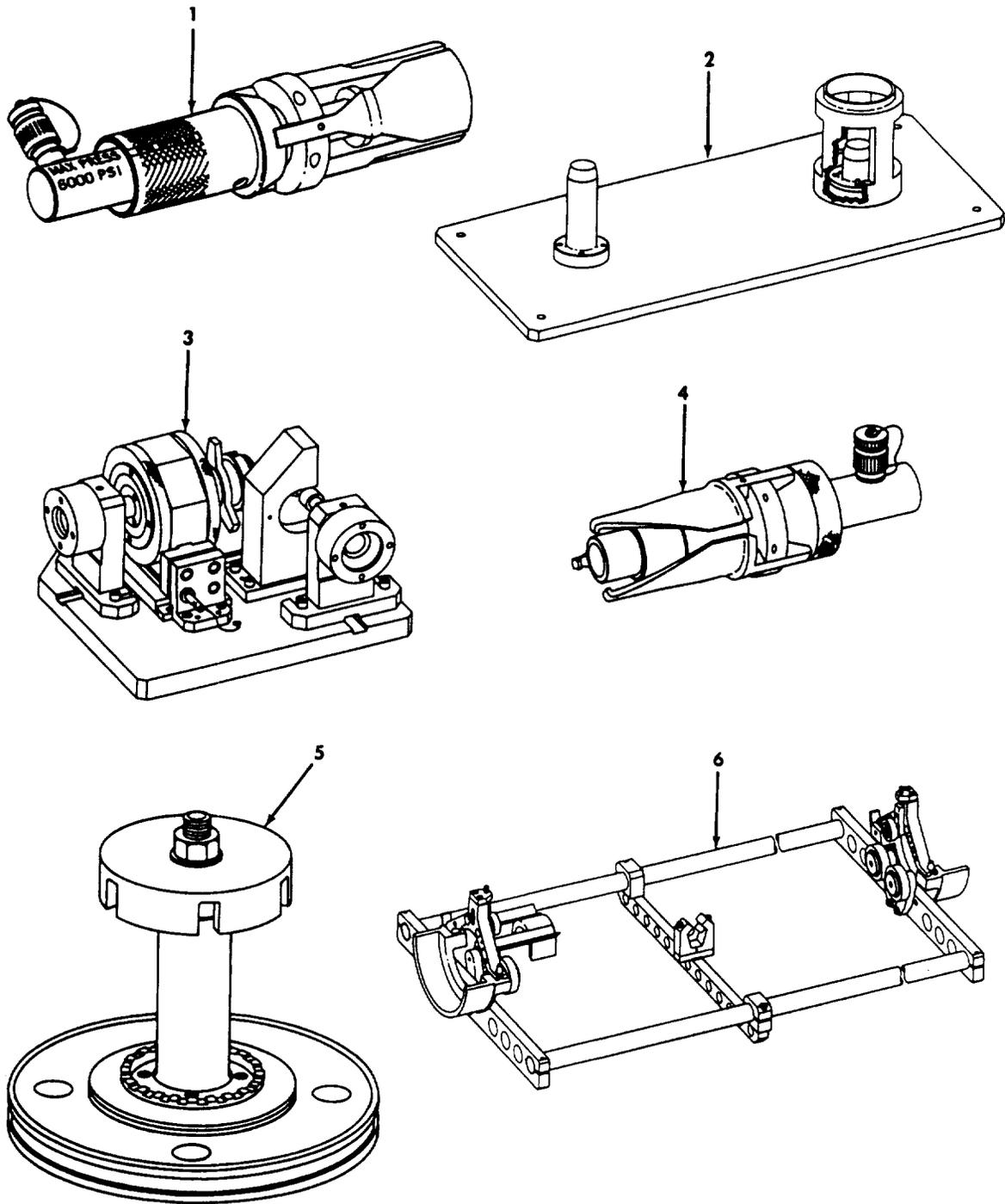
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 31 SPECIAL TOOLS						
1	PFDDD	5120-01-110-7162	99207	21C7001G01	WRENCH, SPANNER..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	5130-01-112-5182	99207	21C7002G01	PULLER, HYDRAULIC BE ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	5180-01-114-0840	99207	21C7003G01	PUSHER SET, BEARING ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-114-6127	99207	21C7006G01	ADAPTER KIT, ROTOR B ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-110-1426	99207	21C7011G01	ADAPTER KIT, ROTOR B ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-110-1425	99207	21C7012G01	ADAPTER KIT, ROTOR B ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	5120-01-111-0772	99207	21C7008G01	WRENCH, SPANNER..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFZZZ	5120-01-151-9197	99207	21C7412G01	PLIERS, POSITIONING..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T701-0246

FIGURE 32. SPECIAL TOOLS

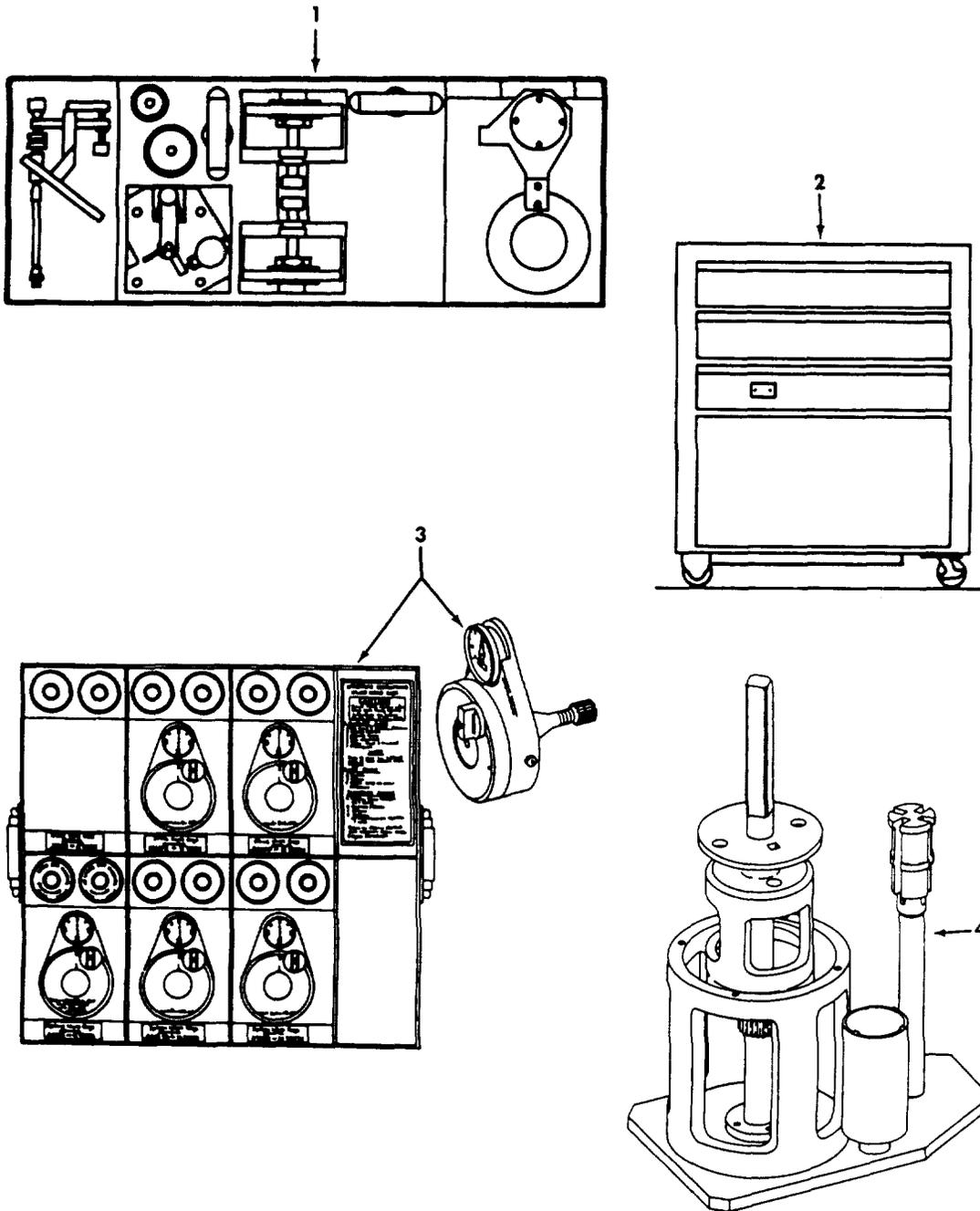
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 32 SPECIAL TOOLS						
1	PFDDD	5130-01-110-6655	99207	21C7016G01	PULLER, HYDRAULIC SH..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-110-1428	99207	21C7018G01	STAND, BUILDUP, COMPR ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-114-6126	99207	21C7020G03	CHECK KIT, BACKLASH..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	5130-01-111-0172	99207	21C7024G01	PULLER, HYDRAULIC BE ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-109-2494	99207	21C7026G01	FIXTURE, GRINDING..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-110-1427	99207	21C7028G01	ADAPTER KIT, ROTOR B ..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



001771-02471A

FIGURE 33. SPECIAL TOOLS

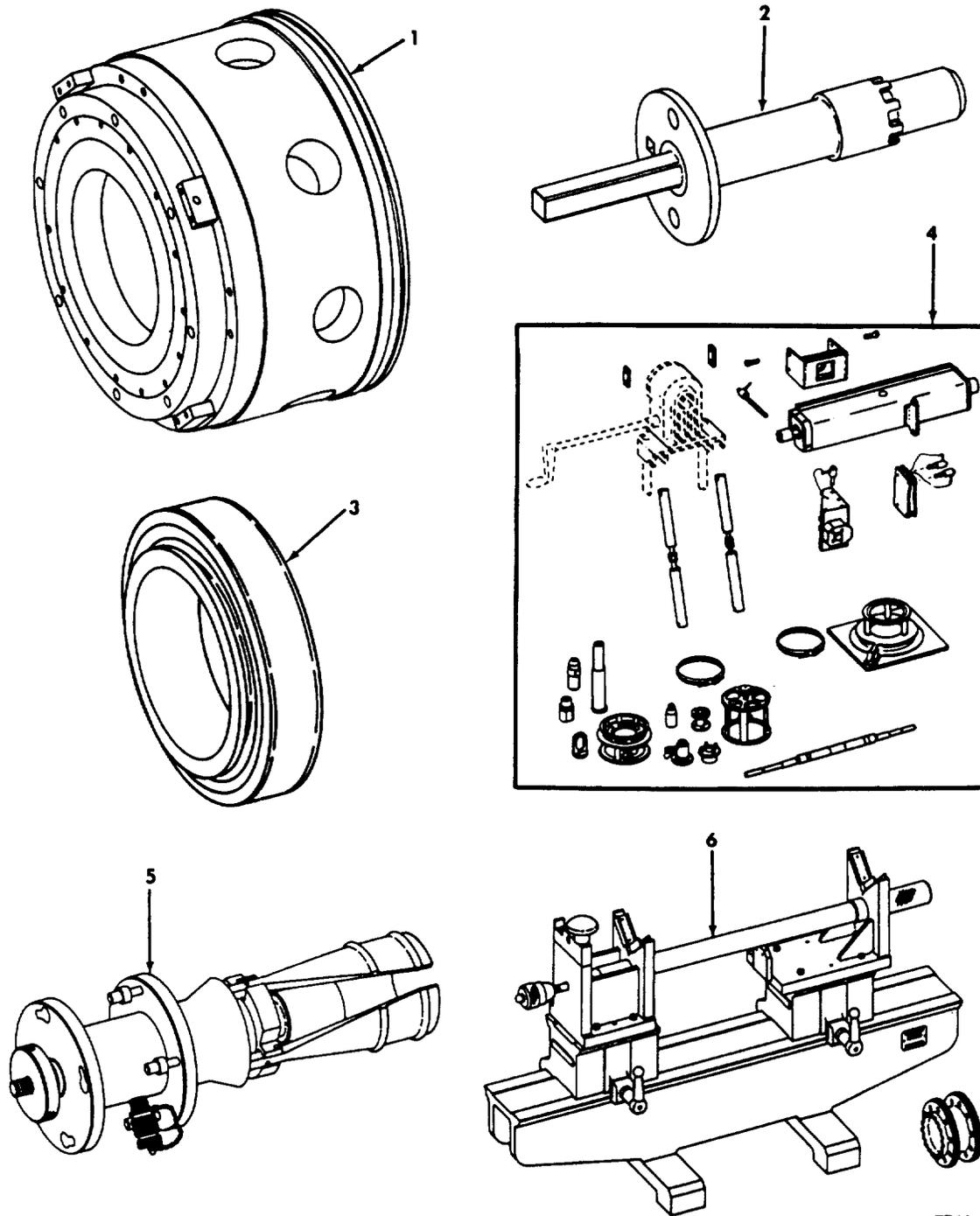
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 33 SPECIAL TOOLS						
1	PFDDD	4920-01-110-1431	99207	21C7034G02	FIXTURE KIT, SHIM A..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	5180-01-110-6658	99207	21C7037G02	TOOL KIT, GEARBOX AN..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	5280-01-111-0173	99207	21C7038P01	GAGE KIT, SPLINE WEA..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-136-9675	99207	21C7047G02	FIXTURE, OUTPUT SHAF..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T701-0248

FIGURE 34. SPECIAL TOOLS

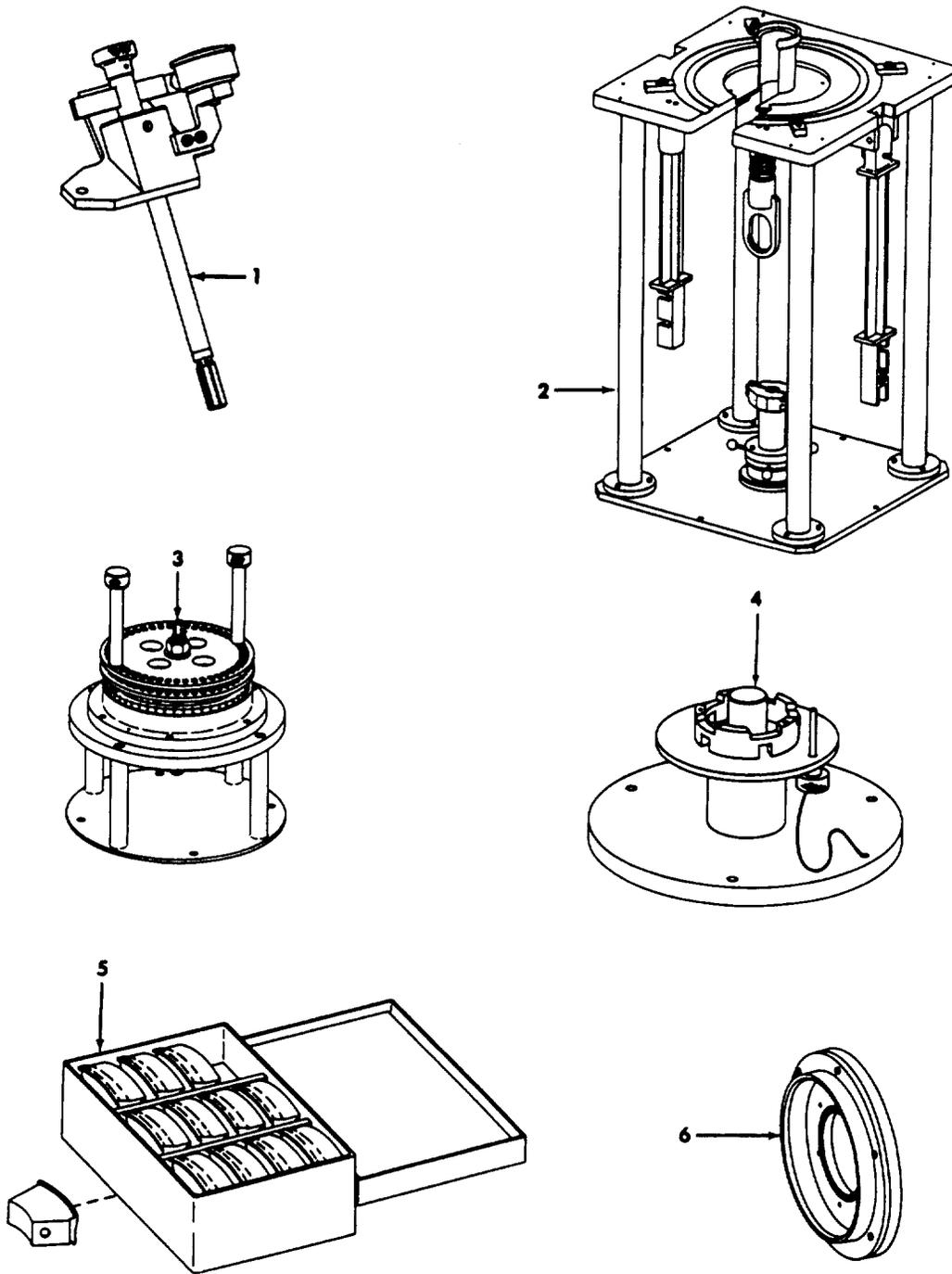
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 34 SPECIAL TOOLS						
1	PFDDD	4920-01-108-3481	99207	21C7048G01	FIXTURE, GRINDING..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	5120-01-111-0771	99207	21C7060G01	WRENCH, SPANNER..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFZZZ	3110-01-160-3515	99207	21C7061P01	ROLLER, CYLI..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFZZZ	3110-01-160-3514	99207	21C7061P02	ROLLER, CYLI..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-108-3473	99207	21C7071G03	STAND, ADAPTER, ENGIN..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	5130-01-110-6657	99207	21C7072G01	PULLER, DISKS, TURBIN..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-128-3127	99207	21C7075G04	FIXTURE, ROTOR, CONCE..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T700-0249-1

FIGURE 35. SPECIAL TOOLS

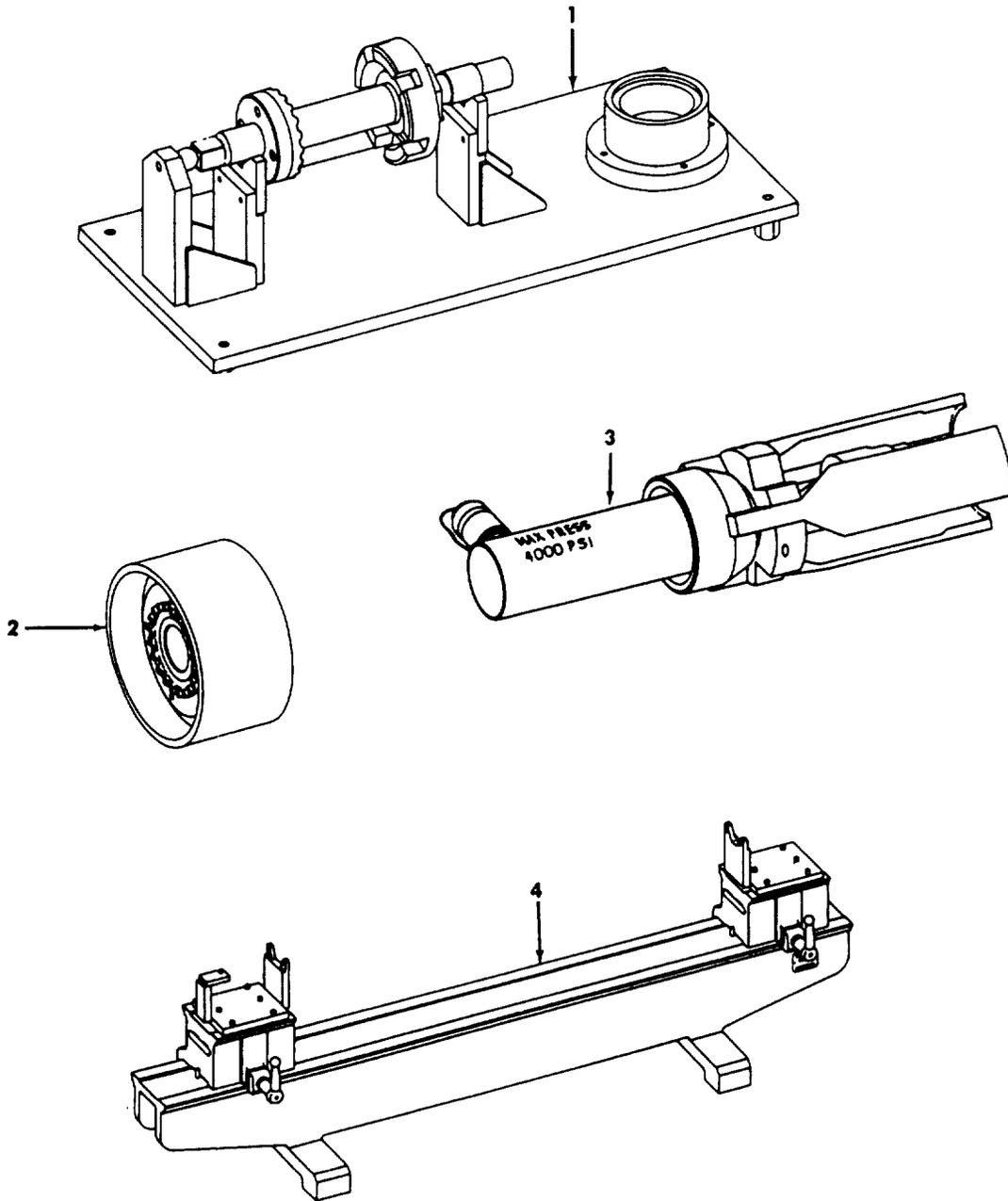
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 35 SPECIAL TOOLS						
1	PFDDD	5220-01-128-4406	99207	21C7076G02	GAGE, BACKLASH, DRIVE..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-110-1420	99207	21C7083G01	STAND, BUILDUP, TURBI..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-109-2496	99207	21C7084G01	FIXTURE, ASSEMBLY, PL..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-109-2498	99207	21C7091G02	FIXTURE, GAS GENERAT..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	5180-01-110-6656	99207	21C7094G01	PUSHER KIT, VANE REM..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFZZZ	4920-01-175-9851	99207	21C7096G02	FIXTURE, MASKING, SHR..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000T71-02501A

FIGURE 36. SPECIAL TOOLS

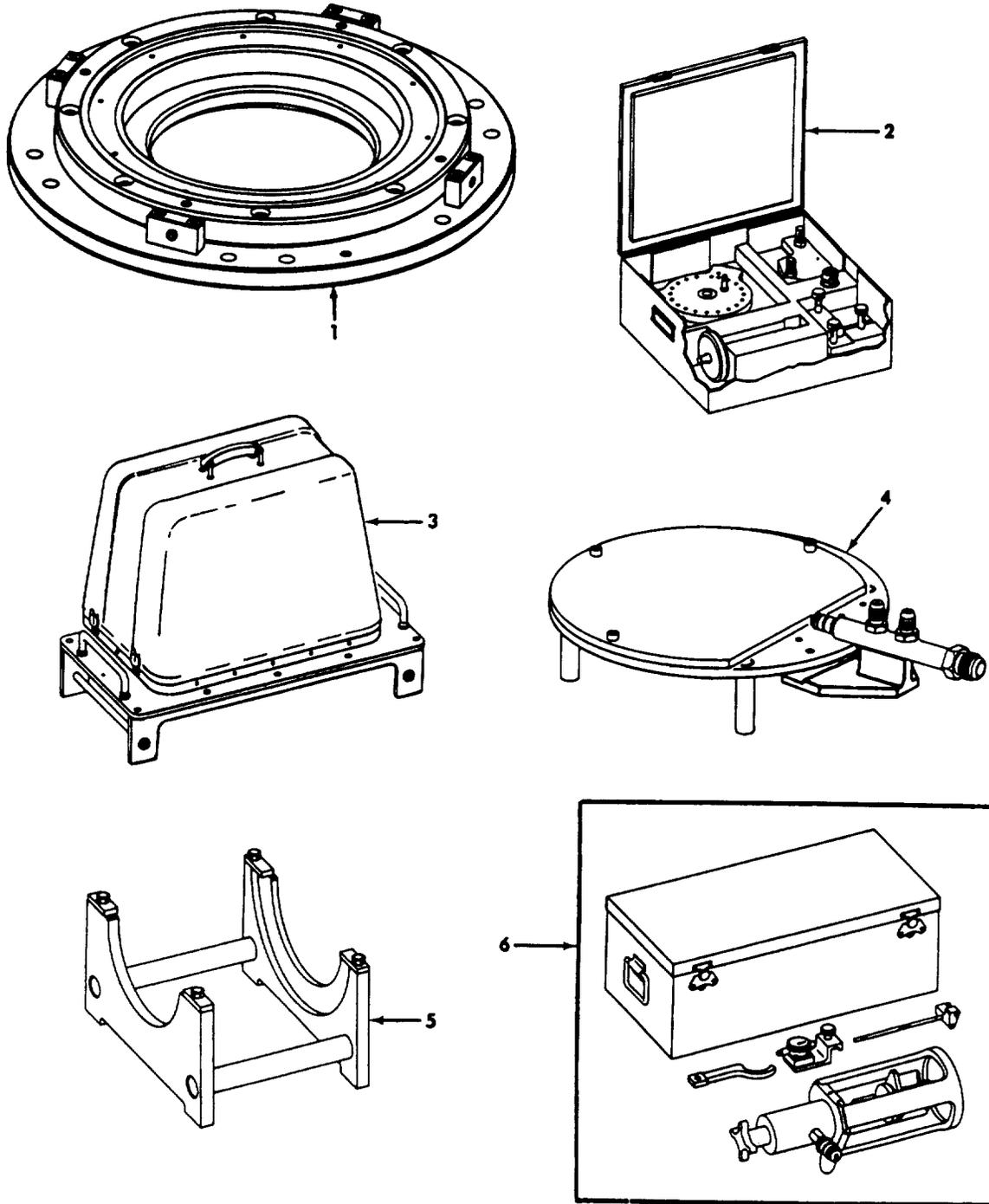
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 36 SPECIAL TOOLS						
1	PFDDD	4920-01-110-1423	99207	21C7099G01	FIXTURE, RUNOUT, ROTO ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-109-2493	99207	21C7100G01	FIXTURE, STATIC, BALA ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	5130-01-111-0171	99207	21C7044G01	PULLER, HYDRAULIC SE ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-108-3475	99207	21C7104G01	FIXTURE, RUNOUT, ROTO ..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000771-02512A

FIGURE 37. SPECIAL TOOLS

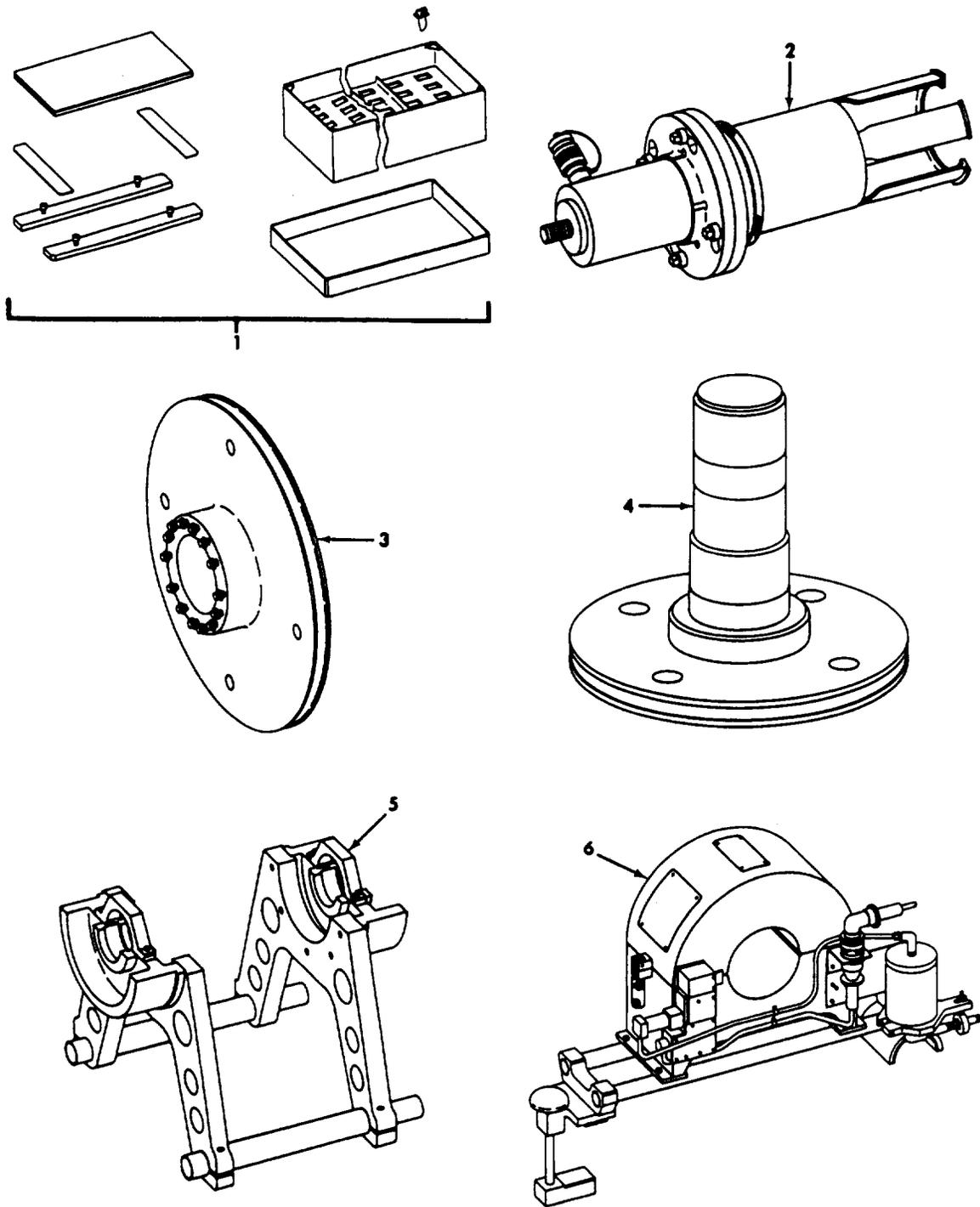
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 37 SPECIAL TOOLS						
1	PFDDD	4920-01-108-3476	99207	21C7106G02	FIXTURE, GRINDING..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-109-2497	99207	21C7110G01	FIXTURE, PRESSURE, CH..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-128-3128	99207	21C7111G01	CART, VACUUM..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-110-1422	99207	21C7113G01	FIXTURE, FLOW CHECK..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-110-1424	99207	21C7114G02	CRADLE, BALANCE ROTO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-128-3129	99207	21C7118G01	FIXTURE, TIE ROD, ROT..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000770-16282A

FIGURE 38. SPECIAL TOOLS

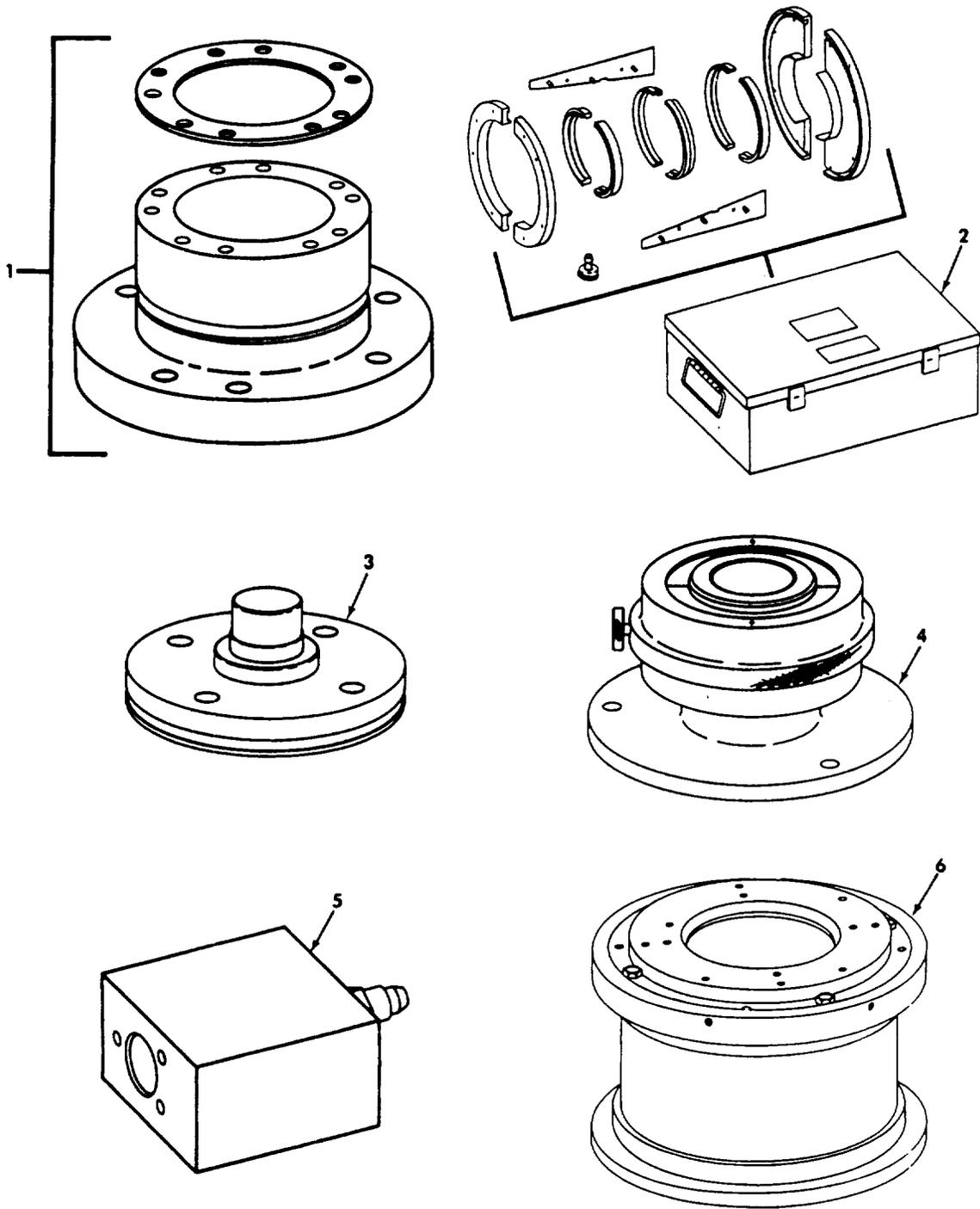
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 38 SPECIAL TOOLS						
1	PFDDD	4920-01-131-8242	99207	21C7130G02	FIXTURE, MASKING BLA..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	5130-01-110-6654	99207	21C7133G01	PULLER, HYDRAULIC SE ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-111-0161	99207	21C7135G01	FIXTURE, HOLDING, IMP ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-212-5576	99207	21C7139P01	FIXTURE, GAS GENERAT ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-139-6333	99207	21C7145G02	CRADLE, BALANCE ROTO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-135-3422	99207	21C7146G02	SHROUD, BALANCE, COMP ..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T700-1629-1

FIGURE 39. SPECIAL TOOLS

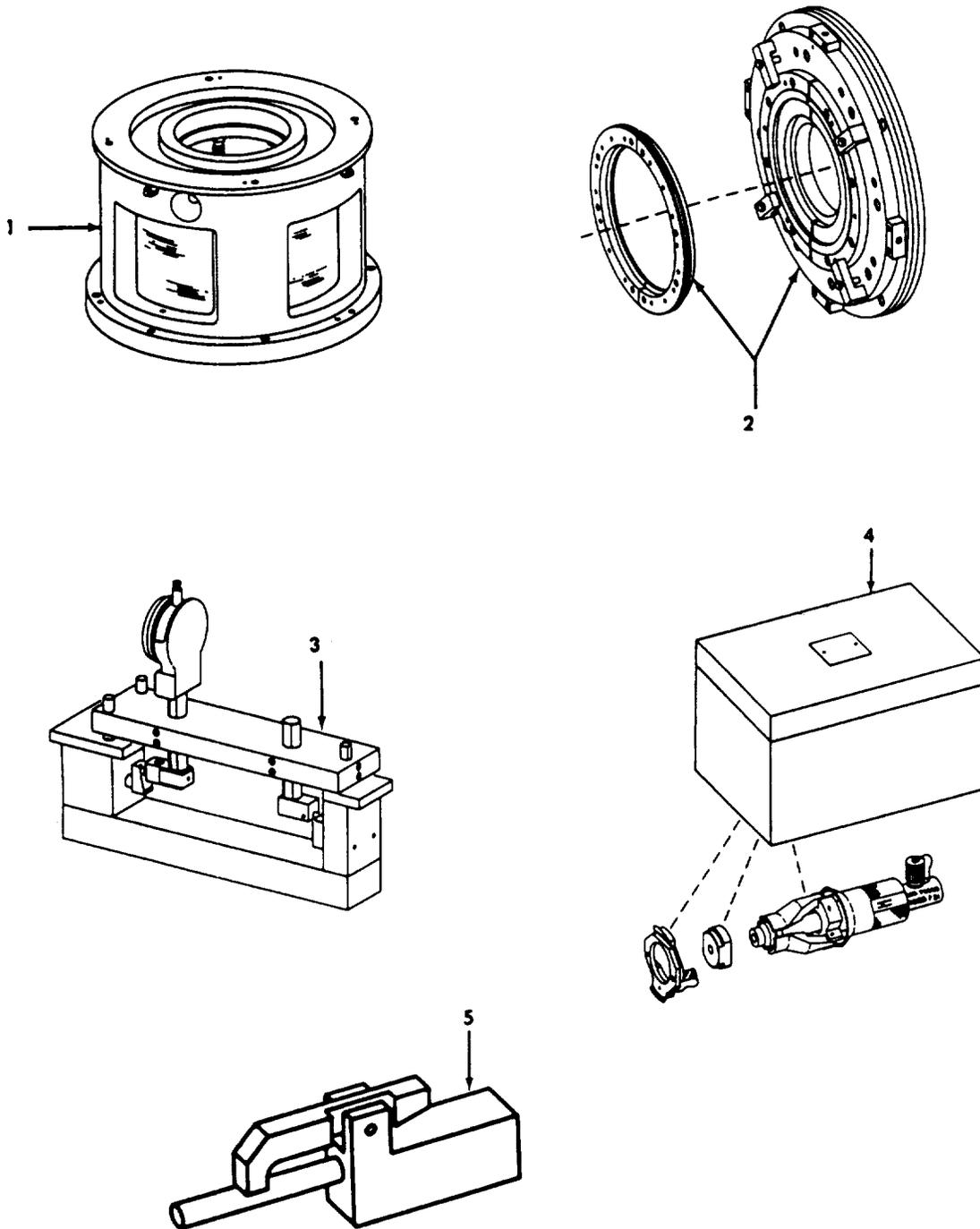
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 39 SPECIAL TOOLS						
1	PFDDD	4920-01-216-1938	99207	21C7148G01	FIXTURE, GG ROTOR CO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-128-3130	99207	21C7172G01	FIXTURE, MASKING, STA ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-212-5577	99207	21C7173P01	FIXTURE, BEARING SUP ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-129-7302	99207	21C7175G01	FIXTURE, BEARING..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-128-3131	99207	21C7186G01	TEST ADAPTER, VALVE..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-212-5578	99207	21C7192G01	FIXTURE, BEARING HOU..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



00271-02540A

FIGURE 40. SPECIAL TOOLS

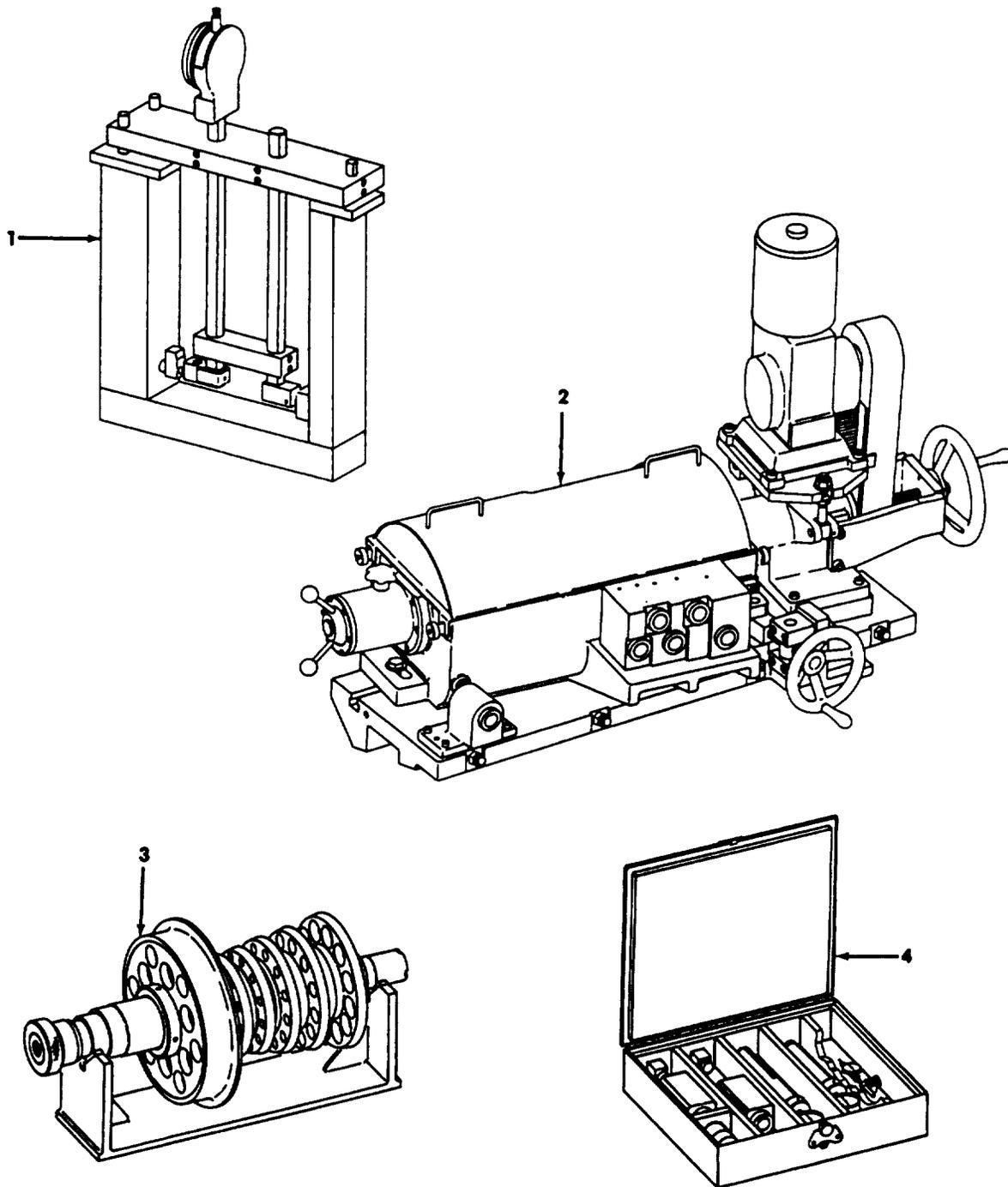
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 40 SPECIAL TOOLS						
1	PFDDD	4920-01-128-3133	99207	21C7200G01	FIXTURE, VANE TIPS, S..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-128-3134	99207	21C7201G01	FIXTURE, GRINDING, RO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-128-3135	99207	21C7202P01	FIXTURE, GAGE, LAND, C ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	5130-01-108-3482	99207	21C7046G02	PULLER, HYDRAULIC..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-128-3137	99207	21C7210G01	PIN, RIG, ACTUATOR, RI ..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T701-0255

FIGURE 41. SPECIAL TOOLS

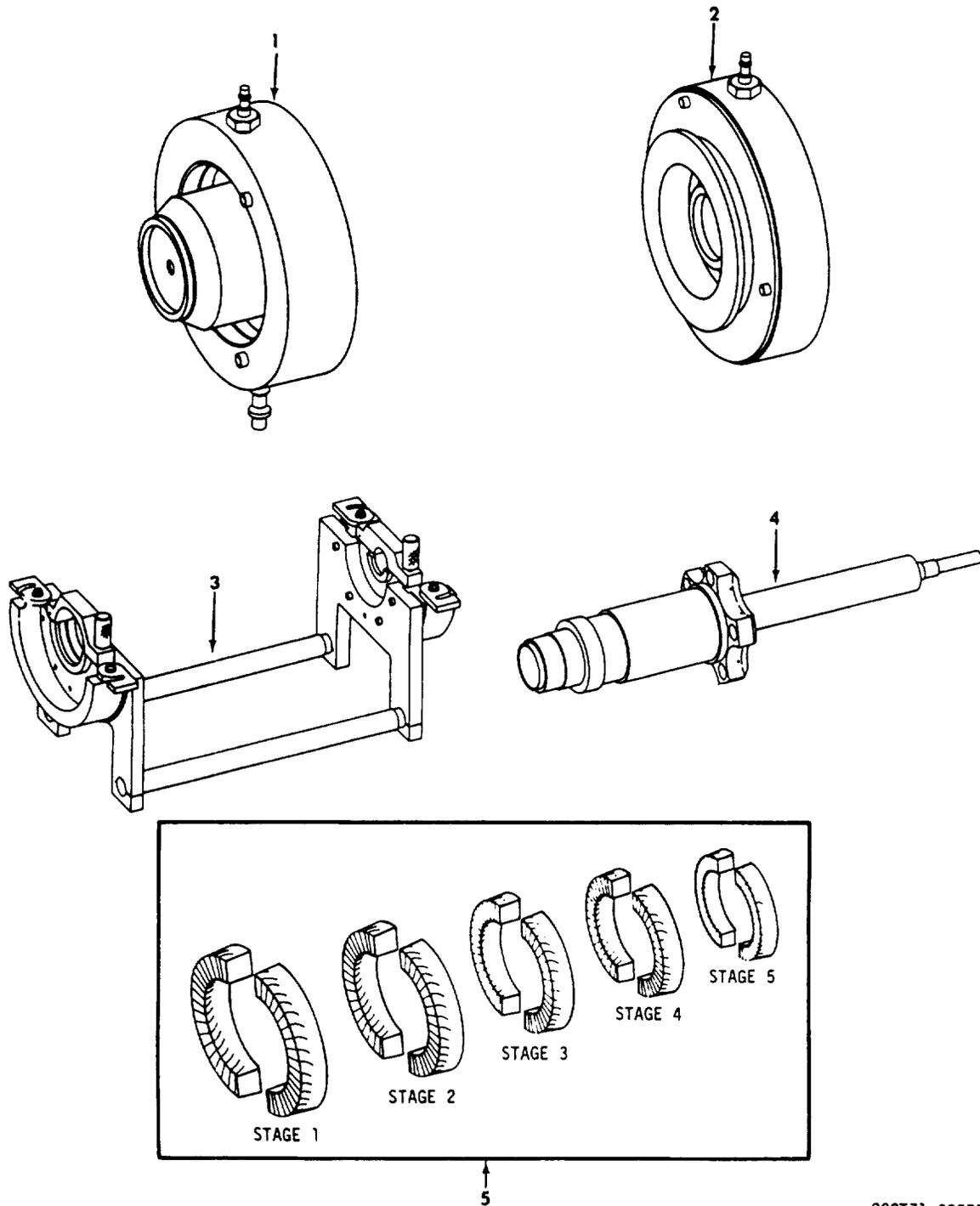
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 41 SPECIAL TOOLS						
1	PFDDD	4920-01-135-3423	99207	21C7203P01	FIXTURE, GAGE, LAND..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-136-2087	99207	21C7206G01	FIXTURE, GRINDING, RO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-128-3117	99207	21C7207G01	MASTER ROTOR, COMPRE..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-128-4407	99207	21C7208G01	GAGE SET, ROTOR..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000771-02571A

FIGURE 42. SPECIAL TOOLS

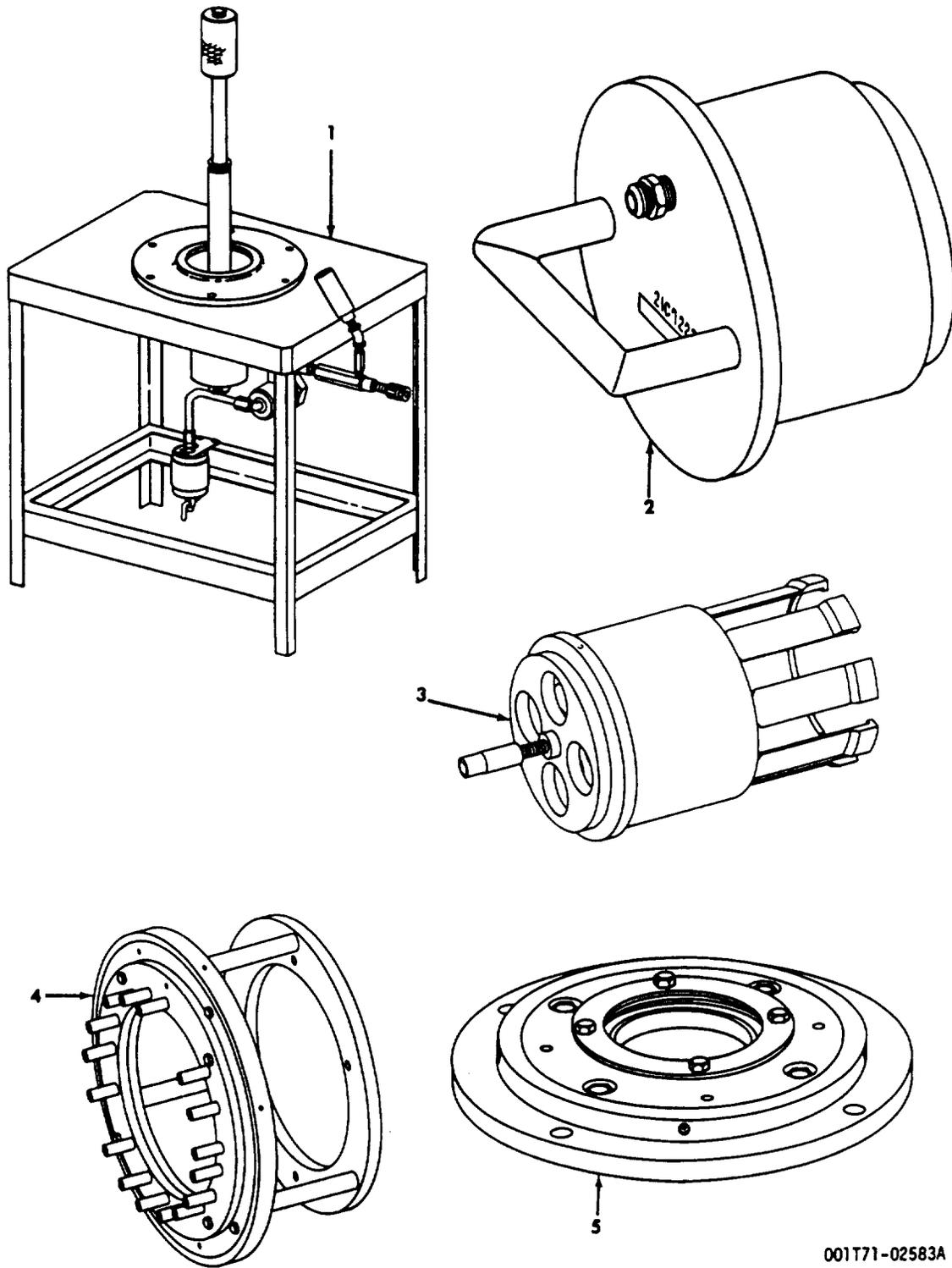
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 42 SPECIAL TOOLS						
1	PFDDD	4920-01-129-7304	99207	21C7217G01	FIXTURE, TEST, SEAL ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-129-7305	99207	21C7218G01	FIXTURE, TEST, SEAL ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-129-7313	99207	21C7312G01	CRADLE, BALANCE, ROTO..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4940-01-297-9097	99207	21C7313G02	ARBOR, BALANCE, ROTOR..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-132-5379	99207	21C7193P01	DAMPER, GRINDING, V..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-135-3677	99207	21C7193P02	DAMPER, GRINDING, V..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-132-5377	99207	21C7193P03	DAMPER, GRINDING, V..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-132-5378	99207	21C7193P04	DAMPER, GRINDING, V..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-133-3495	99207	21C7193P05	DAMPER, GRINDING, V..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



001771-02583A

FIGURE 43. SPECIAL TOOLS

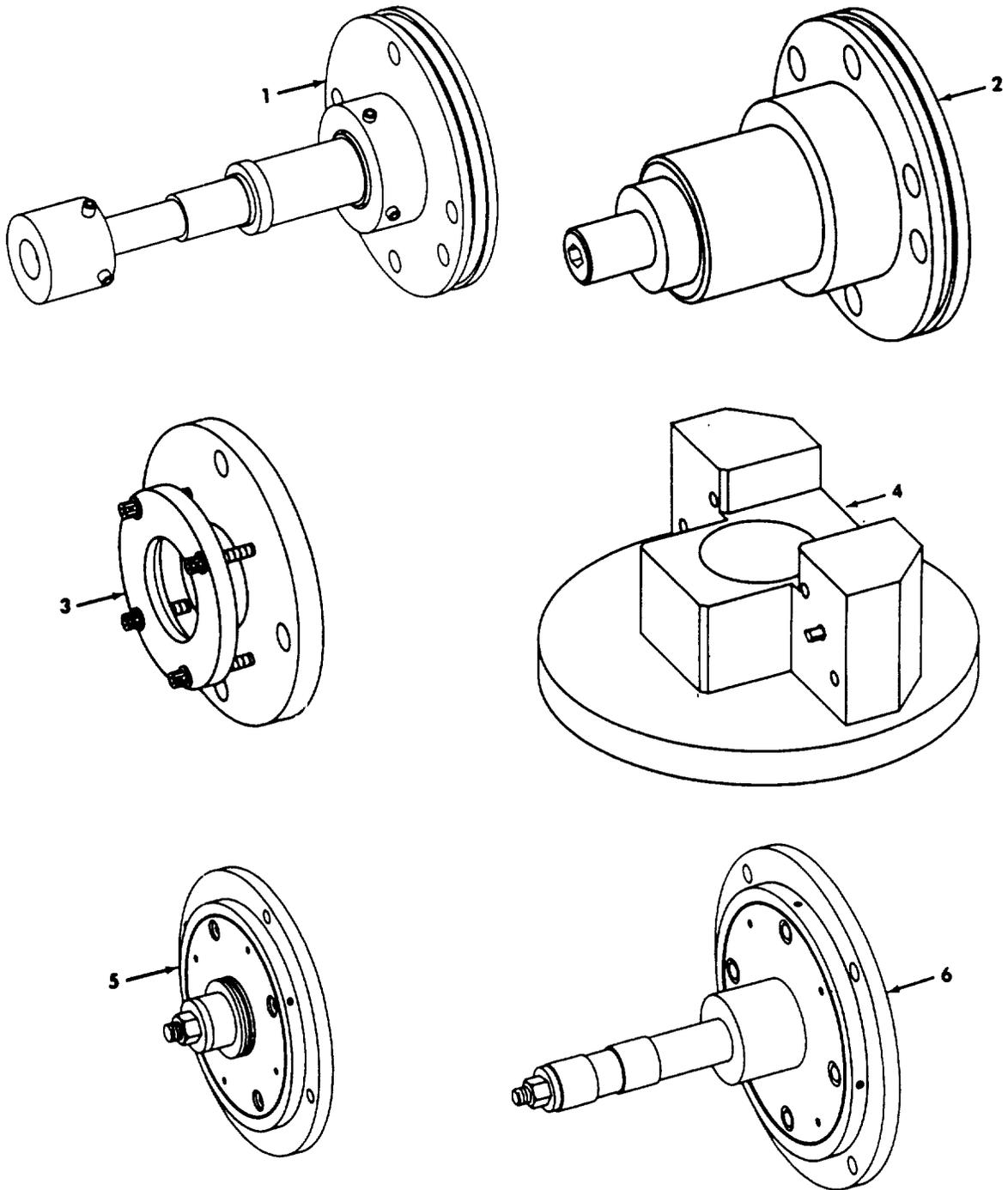
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 43 SPECIAL TOOLS						
1	PFDDD	4920-01-128-3149	99207	21C7221G01	FIXTURE, CURVIC COUP..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFZZZ	4920-01-129-7325	99207	21C7222G01	ADAPTER, VACUUM CHEC..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFZZZ	4920-01-219-6837	99207	21C7469G01	STAGE 2 NOZ FIXTURE..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-212-5579	99207	21C7226G01	FIXTURE, FRONT FRAME..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-212-5580	99207	21C7227G01	FIXTURE, BEARING SUP..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T700-1675

FIGURE 44. SPECIAL TOOLS

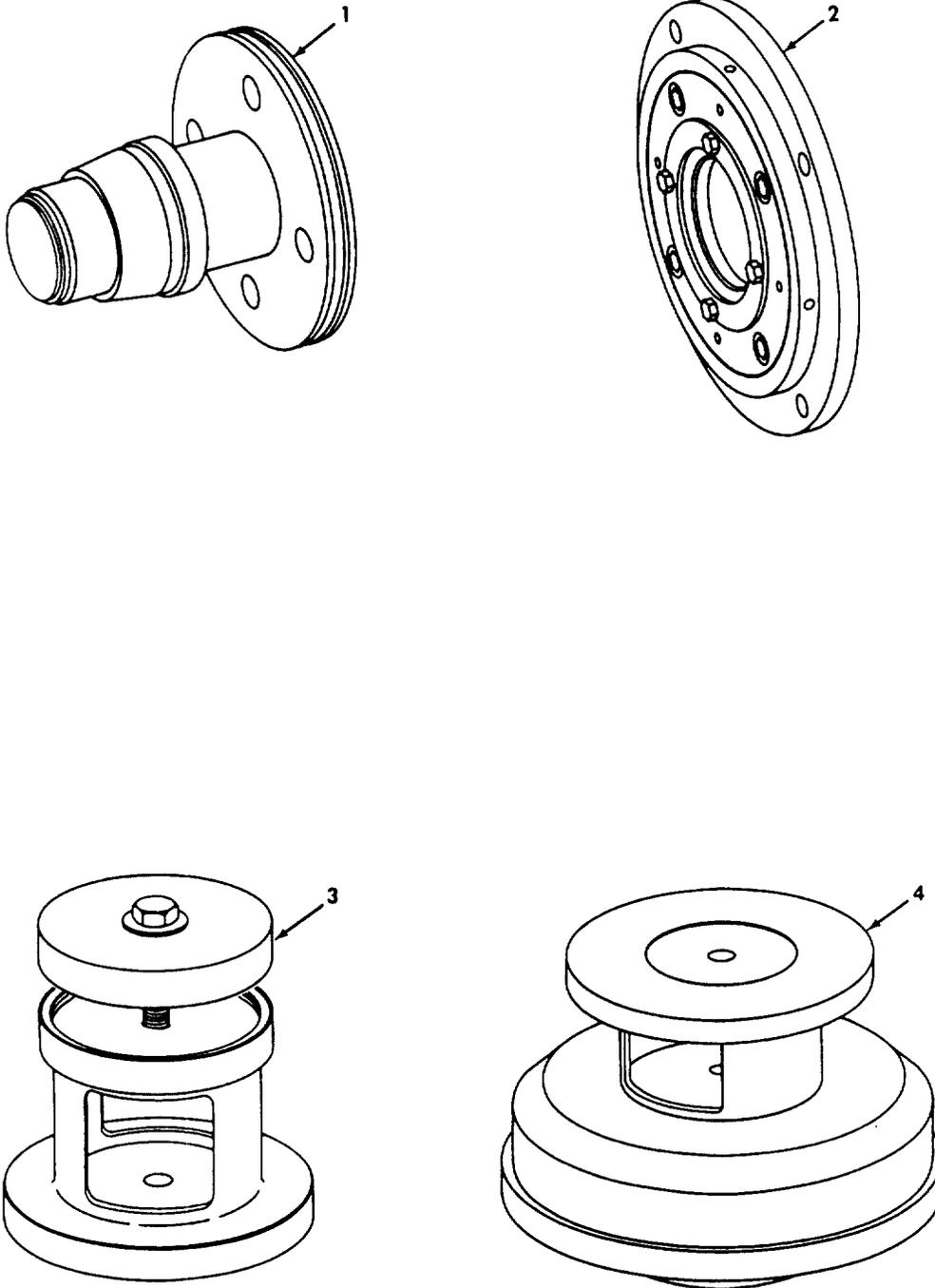
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 44 SPECIAL TOOLS						
1	PFDDD	4920-01-213-5827	99207	21C7228G01	FIXTURE, OUTPUT SHAF..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-213-5828	99207	21C7229P01	FIXTURE, NO. 1 SEAL M ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-212-5581	99207	21C7230G01	FIXTURE, BEVEL GEAR ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-212-5582	99207	21C7232G01	FIXTURE, PTO BEARING ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-212-5583	99207	21C7233G01	FIXTURE, VORTEX SPOI..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-212-5584	99207	21C7235G01	FIXTURE, REAR SHAFT ..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



2T701-0258-B

FIGURE 45. SPECIAL TOOLS

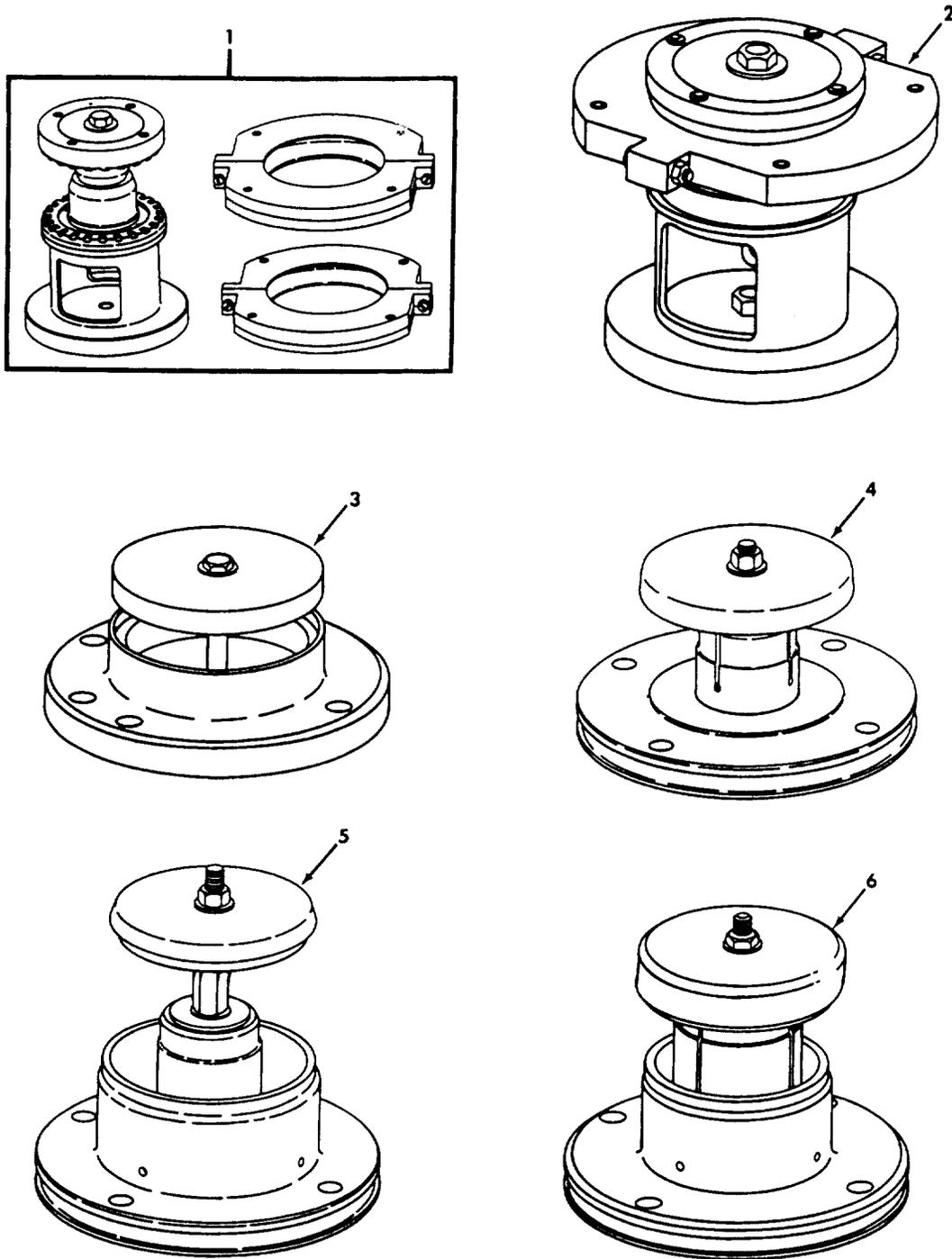
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 45 SPECIAL TOOLS						
1	PFDDD	4920-01-212-5585	99207	21C7237P01	FIXTURE, GRINDING..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-213-5825	99207	21C7238G01	FIXTURE, NO. 4 BEARIN ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-128-3141	99207	21C7279G01	FIXTURE, MASKING, SPA ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-129-7274	99207	21C7280G01	FIXTURE, MASKING, BLA..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T701-0259

FIGURE 46. SPECIAL TOOLS

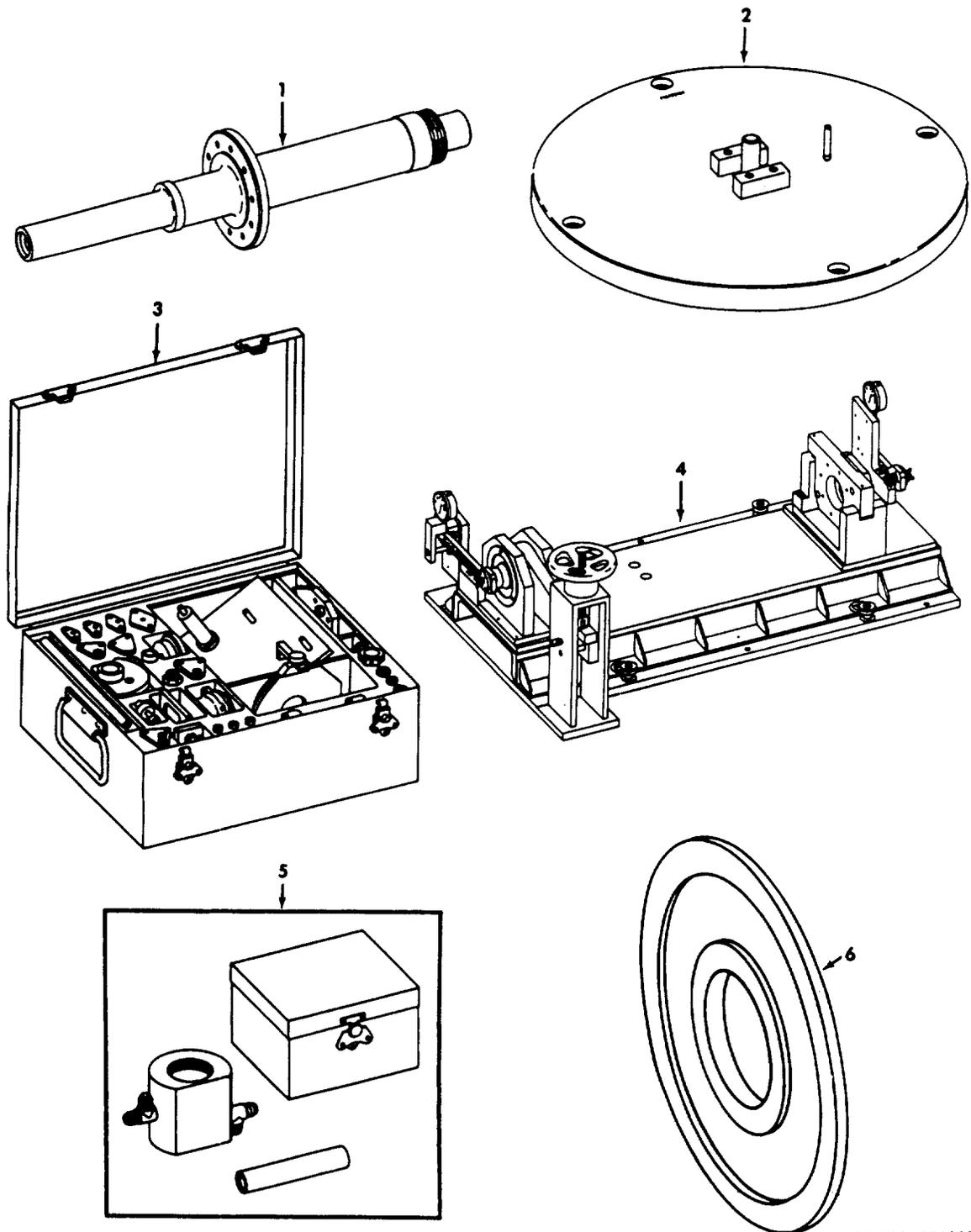
SECTION III

TM 1-2840-248-23P

T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 46 SPECIAL TOOLS						
1	PFDDD	4920-01-128-3142	99207	21C7281G02	FIXTURE, MASKING, BLA..... BOI: 1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-129-7307	99207	21C7282G02	FIXTURE, MASKING, BLA..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-129-7308	99207	21C7283G01	FIXTURE, MACHINING, S..... BOI: 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-129-7309	99207	21C7284G01	FIXTURE, MACHINING, B..... BOI: 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-128-3148	99207	21C7285G01	FIXTURE, MACHINING, B..... BOI: 1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-131-8243	99207	21C7286G01	FIXTURE, MACHINING, B..... BOI: 1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



001T71-02600A

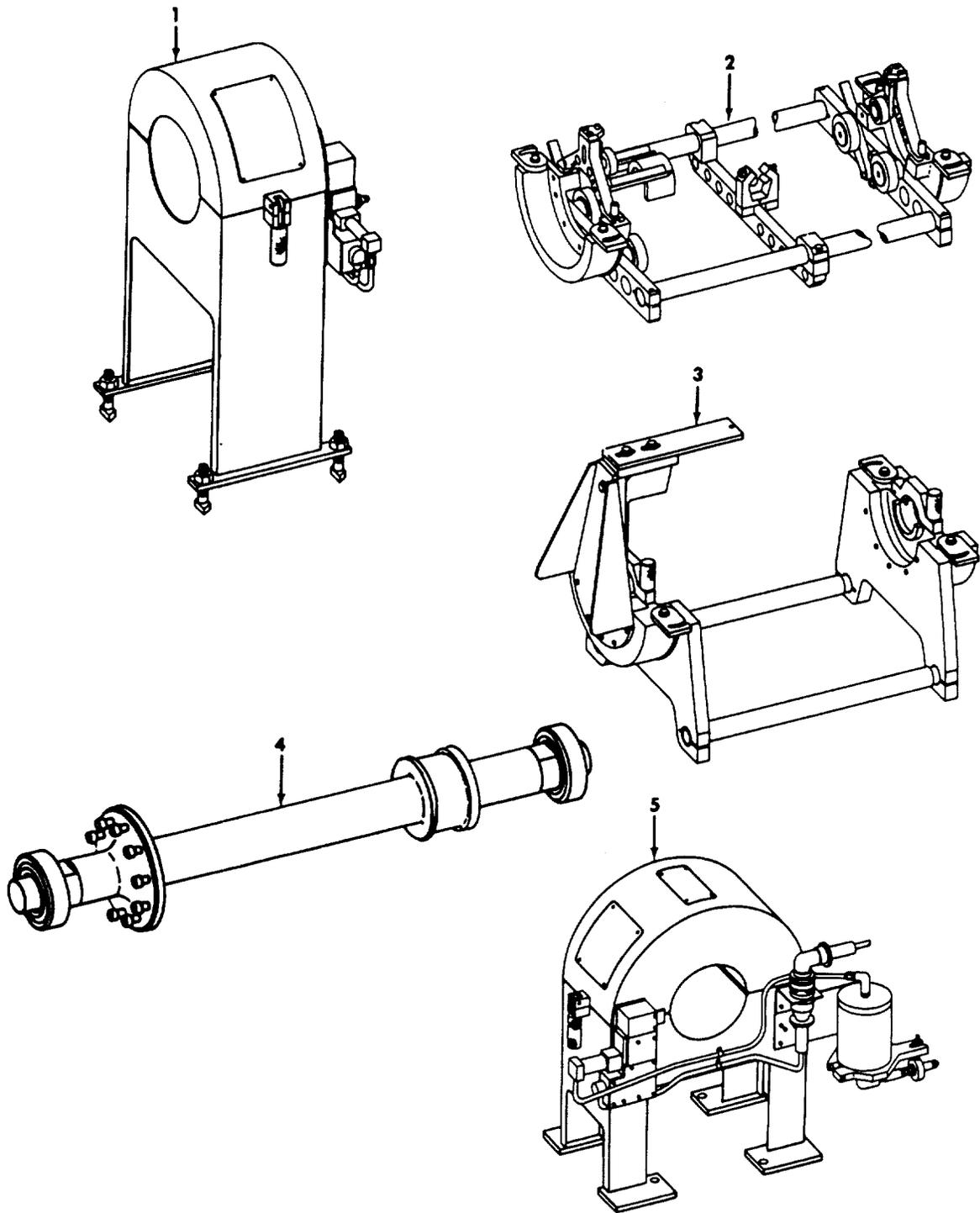
FIGURE 47. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 47 SPECIAL TOOLS						
1	PFDZZ	4920-01-128-3118	99207	21C7290G01	ARBOR,TURBINE ROTOR..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDZZ	4920-01-129-7310	99207	21C7291G01	FIXTURE,ARBOR,ROTOR ..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-216-1939	99207	21C7293G03	AGB BLANKOFF SET..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-129-7311	99207	21C7294G01	FIXTURE,SHAFT INSPE ..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-129-7297	99207	21C7307G01	FIXTURE,TEST,VALVE ..... BOI:1 AUTH FOR 1-75 EQUIP	V
6	PFDZZ	4920-01-213-2086	99207	21C7745P01	COVER,PROTECTIVE,CO ..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T701-0261

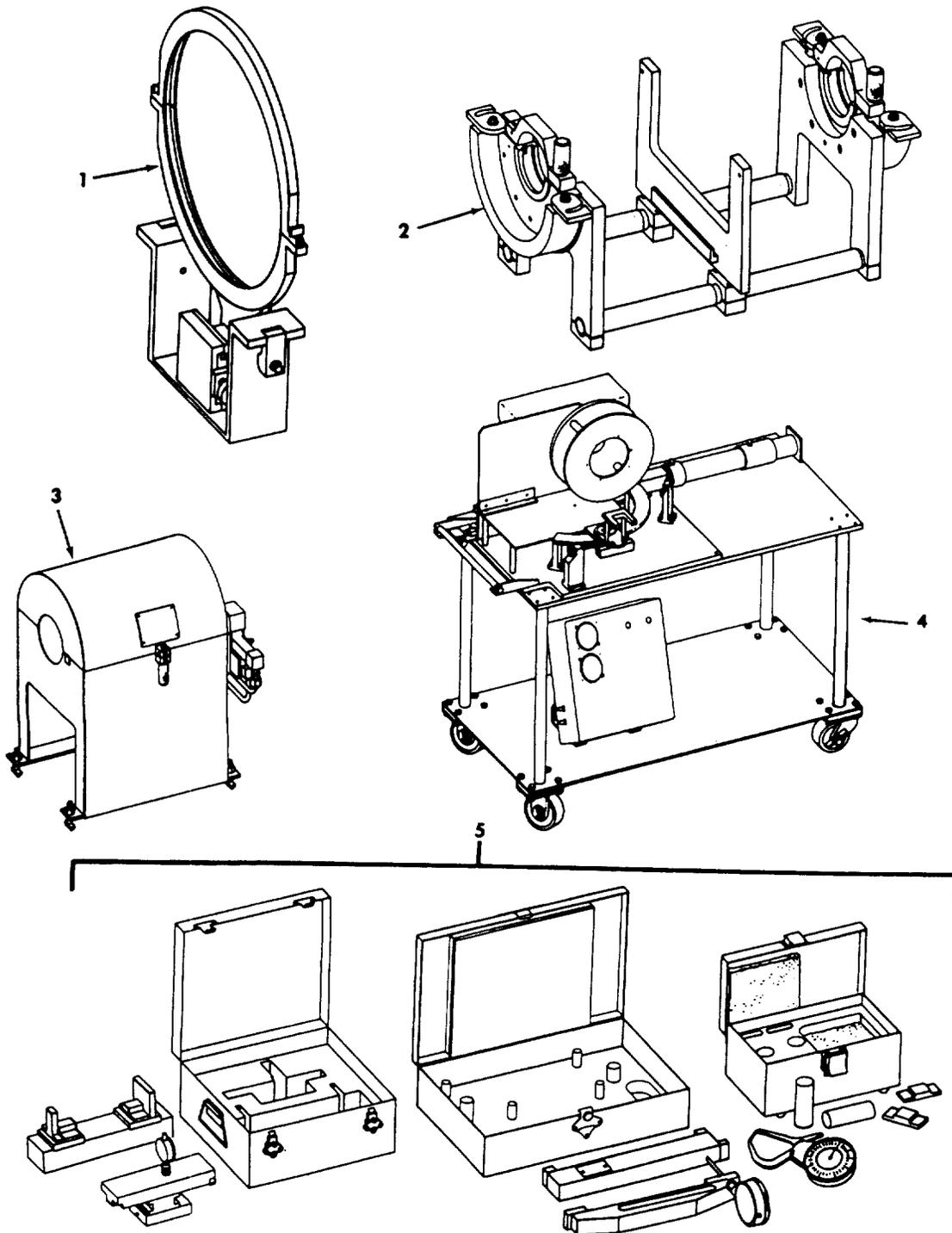
FIGURE 48. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 48 SPECIAL TOOLS						
1	PFDDD	4920-01-257-1424	99207	21C7314G02	FIXTURE,AIRCRAFT MA..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-130-9698	99207	21C7315G01	ADAPTER-BALANCE,SHA ..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-129-7314	99207	21C7317G01	CRADLE,BALANCE,ROTO..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDZZ	4920-01-129-7315	99207	21C7318G01	ARBOR,BALANCE,ROTOR..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-129-7316	99207	21C7319G01	SHROUD,BALANCE,ROTO..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-245-0107	99207	21C7777G01	BALANCE, IMPELLER,SH..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



17701-0262-1

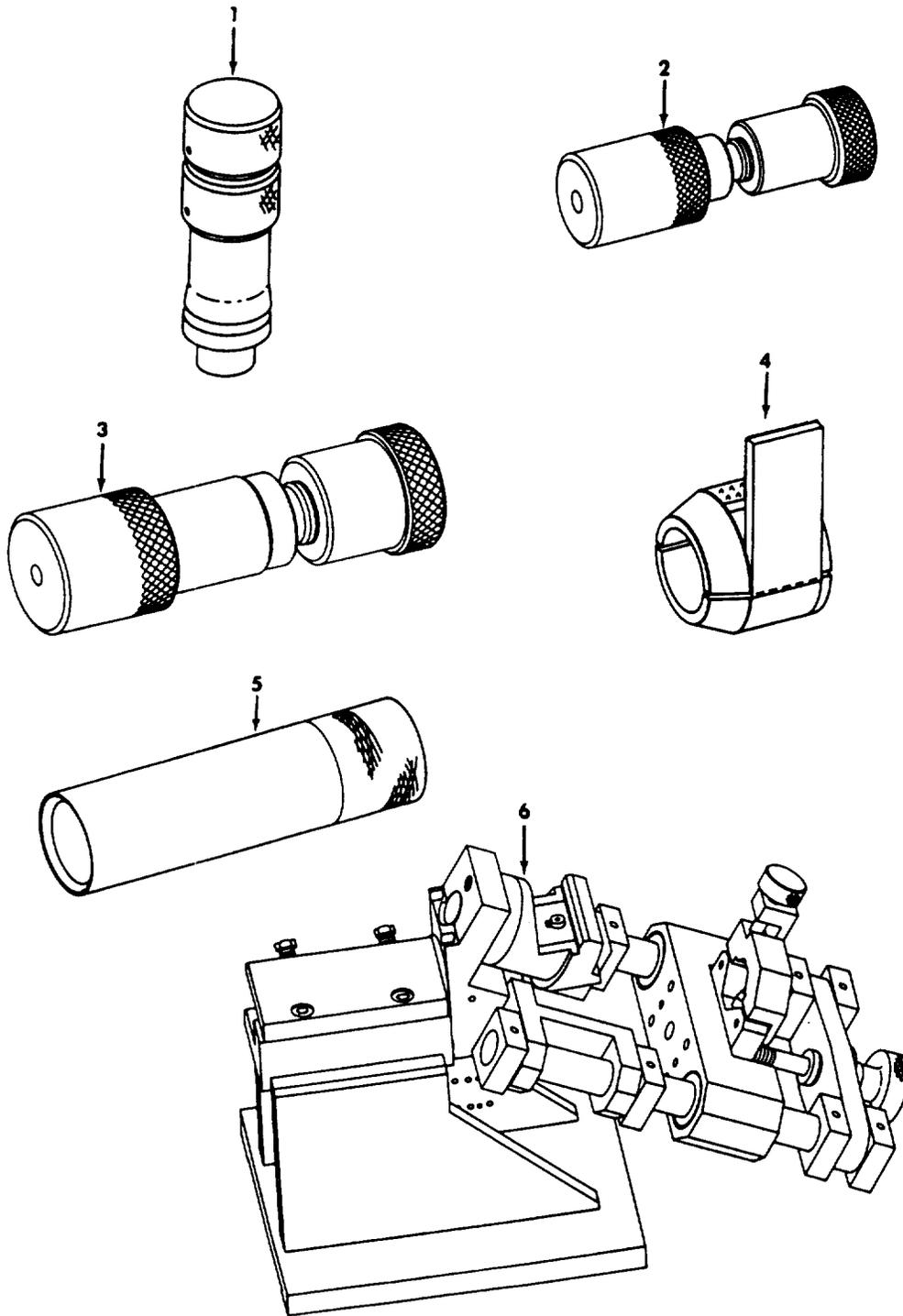
FIGURE 49. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 49 SPECIAL TOOLS						
1	PFDDD	4920-01-129-7317	99207	21C7320G01	SUPPORT,ROTOR,ADJUS .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDDD	4920-01-129-7318	99207	21C7322G01	CRADLE,BALANCE,ROTO.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDDD	4920-01-129-7319	99207	21C7323G01	SHROUD,BALANCE,ROTO.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
4	PFDDD	4920-01-167-5312	99207	21C7325G01	FIXTURE,FLAME SPRAY .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDZZ	4920-01-154-5648	99207	21C7326G01	SET,GAGE IMPELLER .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	

END OF FIGURE



1T701-0263-1

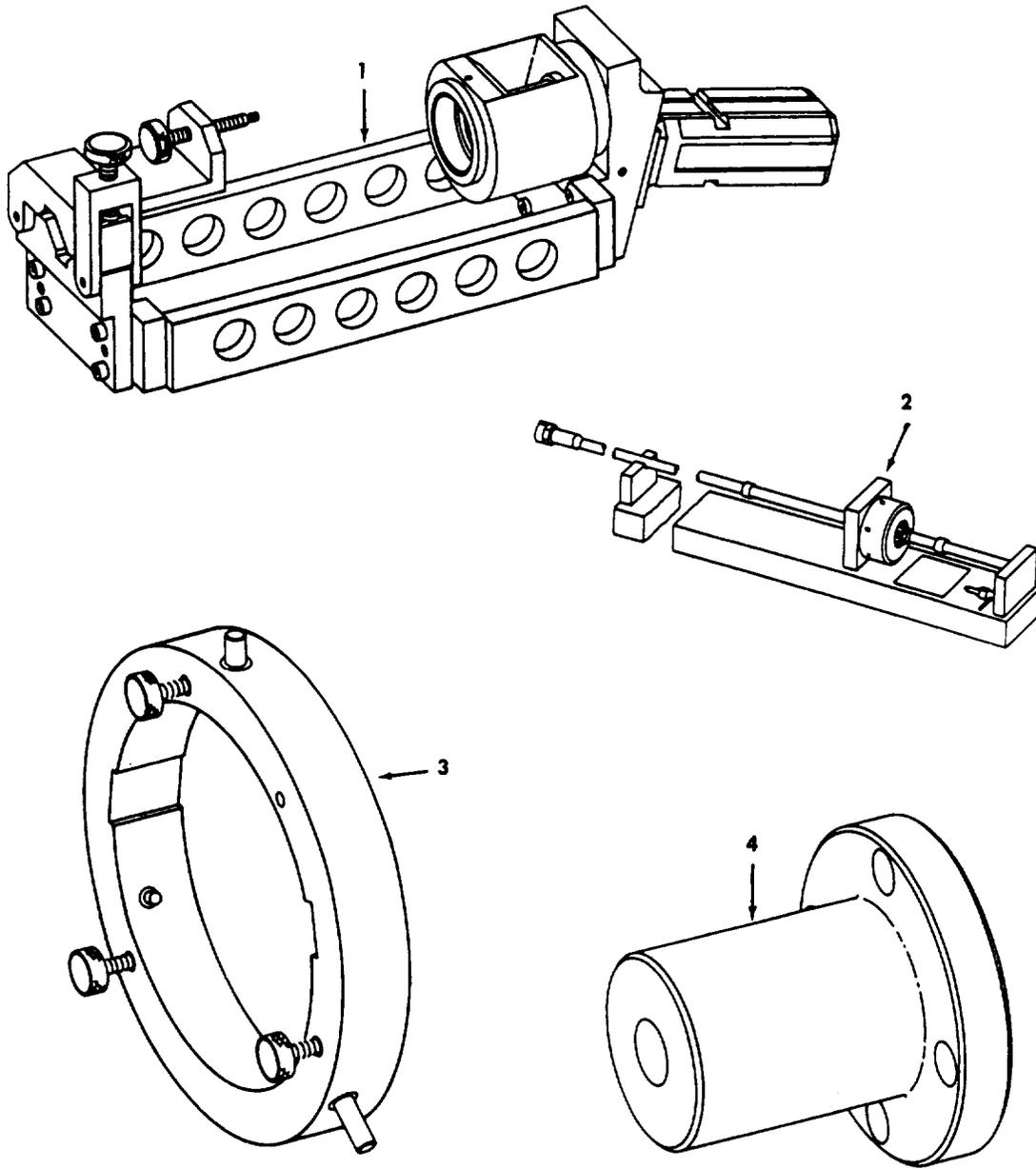
FIGURE 50. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 50 SPECIAL TOOLS						
1	PFDZZ	4920-01-129-7320	99207	21C7334G01	FIXTURE,TORQUE TUBE .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDZZ	4920-01-128-3145	99207	21C7335G01	ARBOR,SHAFT INSERT.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDZZ	4920-01-128-3146	99207	21C7336G01	ARBOR,SHAFT INSERT.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
4	PFDDD	4920-01-129-7321	99207	21C7337G01	PROTECTOR,SEAL,SHAFT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDZZ	4920-01-129-7322	99207	21C7338P01	PROTECTOR,TAB,SHAFT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
6	PFDDD	4920-01-141-8699	99207	21C7339G01	FIXTURE,DRILL,SHAFT .....	V
					BOI:1 AUTH FOR 1-75 EOUIP	

END OF FIGURE



2T700-0263-A

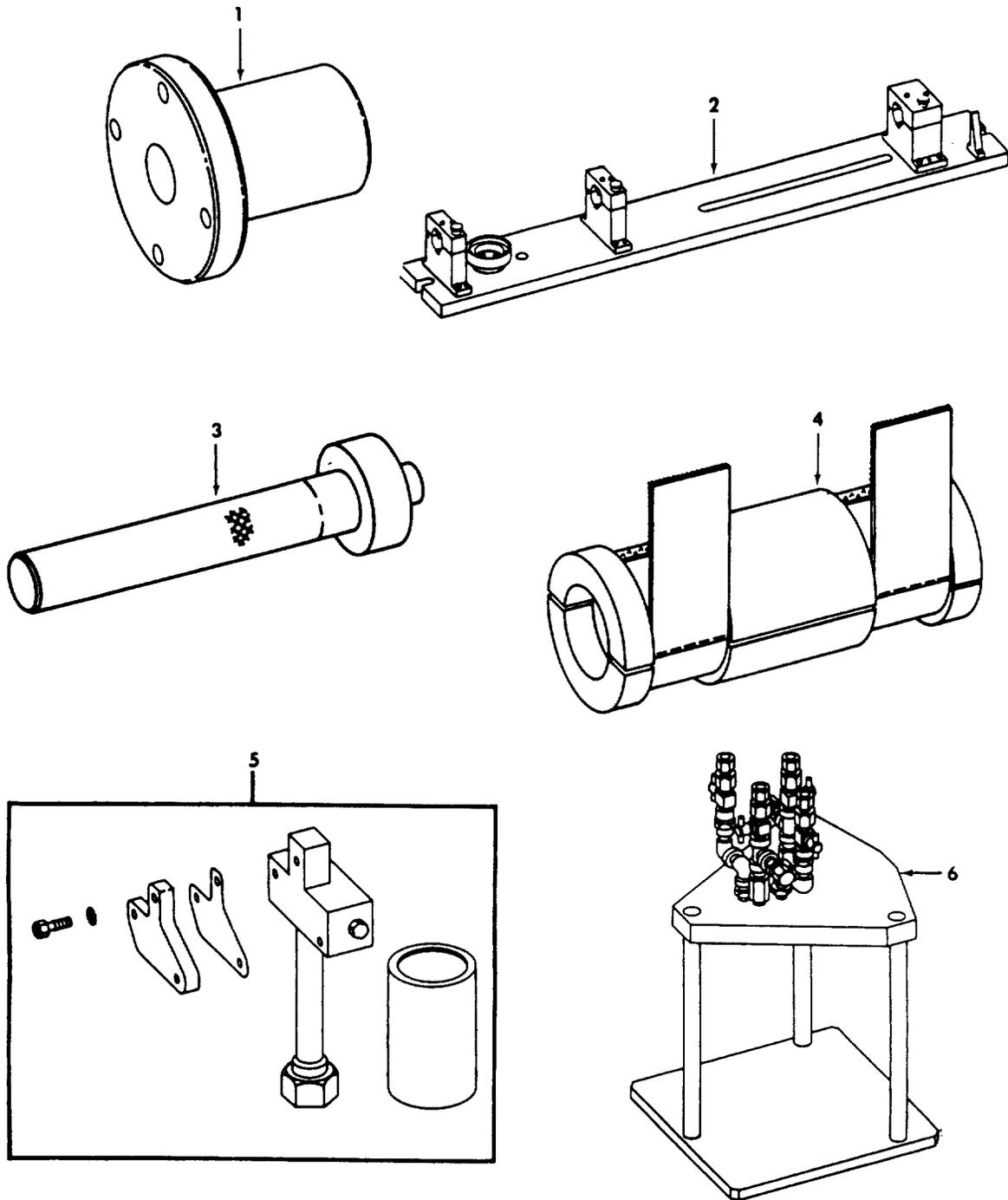
FIGURE 51. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 51 SPECIAL TOOLS						
1	PFDZZ	4920-01-129-7299	99207	21C7340G01	FIXTURE,SHAFT INSER ..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-129-7300	99207	21C7341G01	FIXTURE,TUBE SEAL ..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDZZ	5120-01-128-4465	99207	21C7344G01	PULLER,MECHANICAL ..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDZZ	4920-01-136-4833	99207	21C7345P01	JOURNAL,SLAVE,SHAFT ..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



T700-1656-1

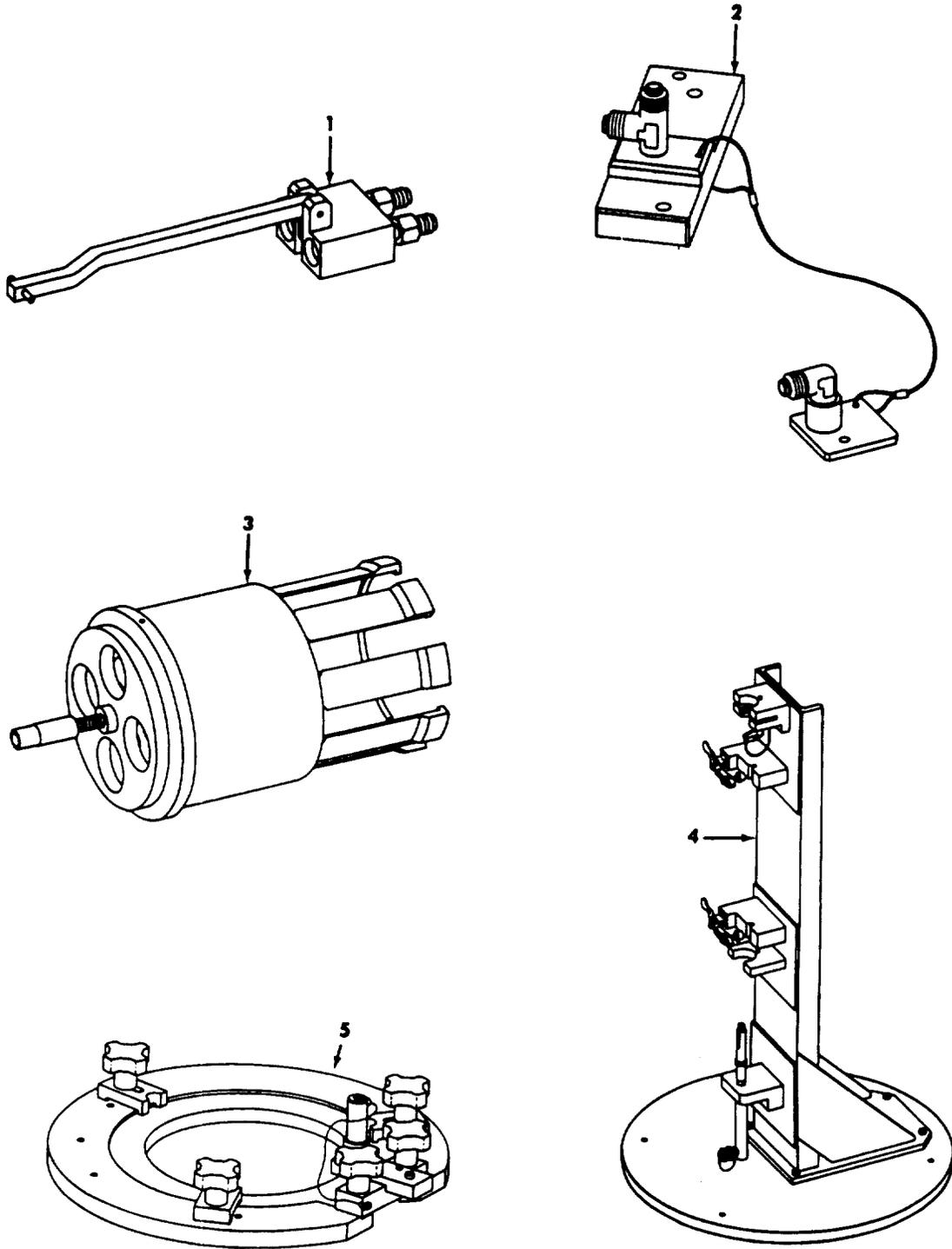
FIGURE 52. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 52 SPECIAL TOOLS						
1	PFDZZ	4920-01-129-1275	99207	21C7346P01	JOURNAL,SHAFT SLAVE ..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDZZ	4920-01-143-1249	99207	21C7347G01	FIXTURE,MILLING,POW ..... BOI: 1 AUTH FOR 1-75 EQUIP	V
3	PFDZZ	4920-01-129-7303	99207	21C7348P01	RETAINER,GRIT BLAST ..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-140-2306	99207	21C7349G01	PROTECTOR,SPLINE,SH ..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-212-1231	99207	21C7352G02	FUEL FILTER BYPASS ..... BOI:1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-165-9464	99207	21C7353G01	FIXTURE,OIL COOLER ..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



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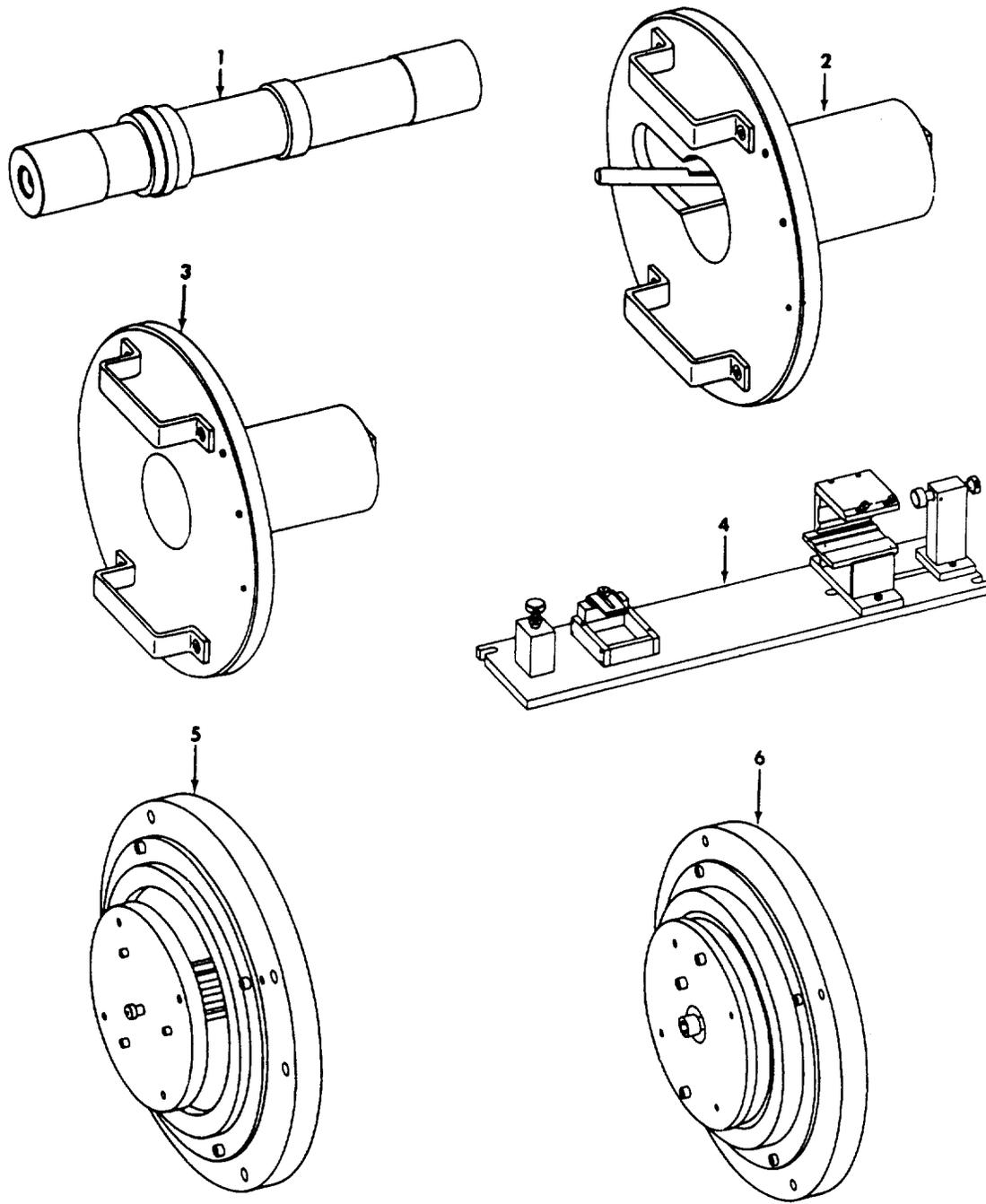
FIGURE 53. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 53 SPECIAL TOOLS						
1	PFDZZ	4920-01-129-7301	99207	21C7366G01	TESTER,SHAFT FLOW.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDDD	4920-01-153-0008	99207	21C7368G01	ADAPTER SET,SUMP.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDZZ	5120-01-128-4466	99207	21C7370G01	PULLER,MECHANICAL.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
4	PFDDD	4920-01-143-1247	99207	21C7194G01	FIXTURE,SUPPORT,SHA.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDOD	5130-01-191-4735	99207	21C7331G01	FIXTURE,SWIRL PLATE.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	

END OF FIGURE



T700-1630-1

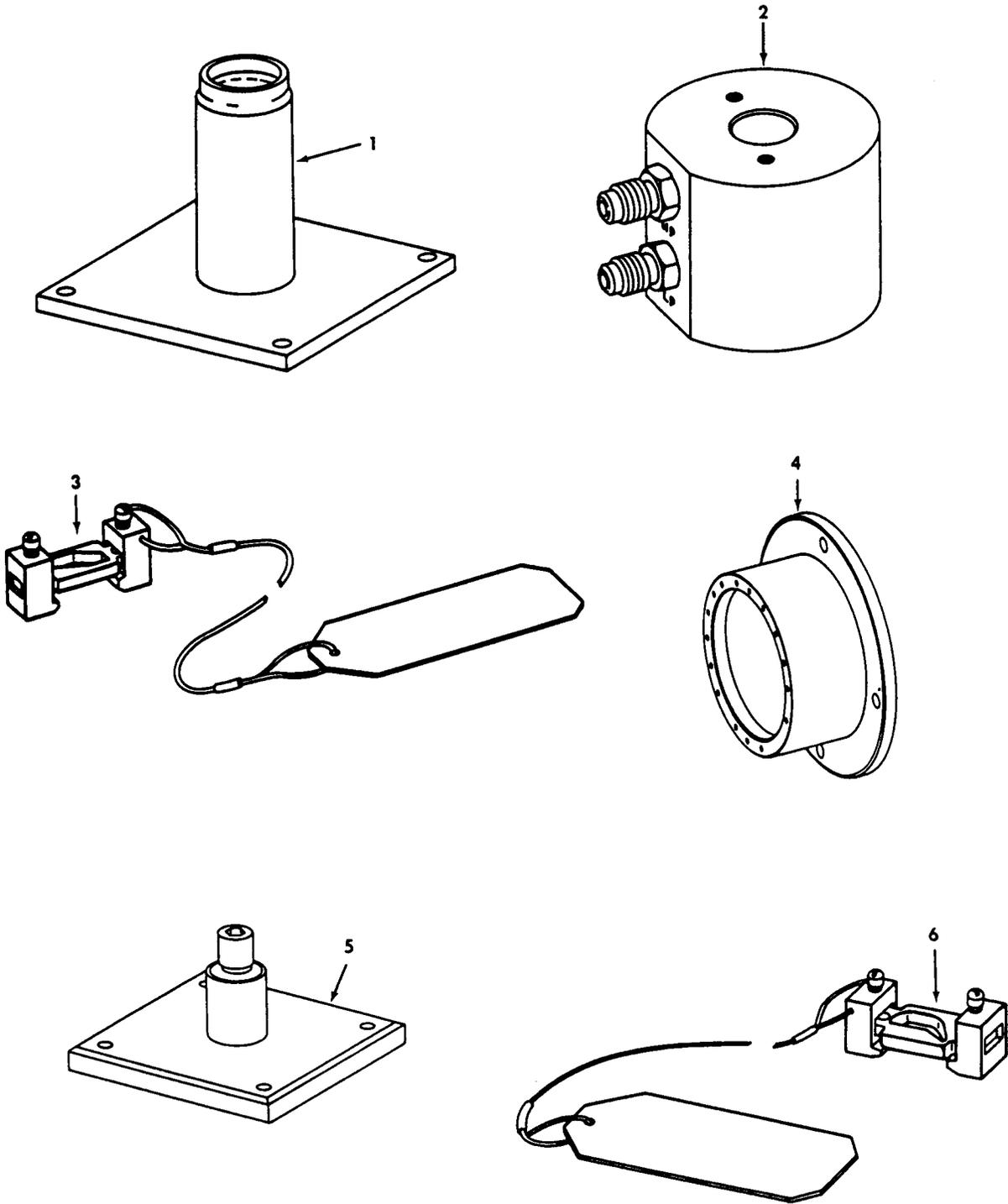
FIGURE 54. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 54 SPECIAL TOOLS						
1	PFDZZ	4920-01-151-9223	99207	21C7371G01	ARBOR,BALANCE,SHAFT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDDD	4920-01-213-5826	99207	21C7372G01	MIDFRAME OIL JET.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDDD	4920-01-212-5570	99207	21C7374G01	MIDFRAME OIL JET.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
4	PFDZZ	4920-01-146-5279	99207	21C7377G01	FIXTURE,MACHING,S.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDZZ	4920-01-157-6495	99207	21C7378G01	FIXTURE,MACHINE,STA .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
6	PFDDD	4920-01-157-6496	99207	21C7379G01	FIXTURE,MASKING,STA .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	

END OF FIGURE



003T71-02654A

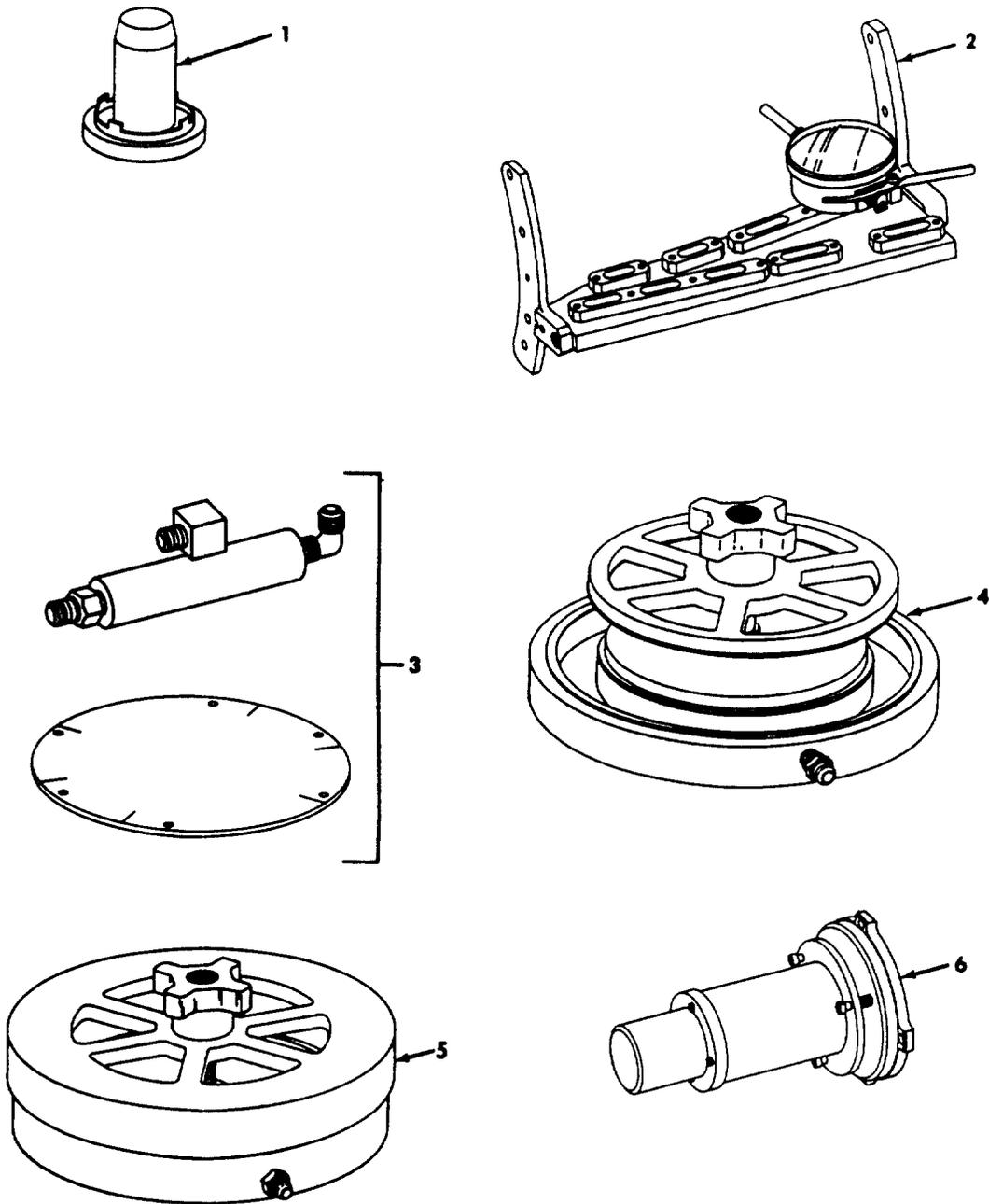
FIGURE 55. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 55 SPECIAL TOOLS						
1	PFDZZ	4920-01-151-9224	99207	21C7380G01	STAND,SUPPORT,SHAFT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDZZ	4920-01-143-1248	99207	21C7383G01	BLOCK,TEST-FILTER .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDZZ	4920-01-300-4528	99207	21C7397G02	FIXTURE,EXTENSION S.....	V
					BOI:2 AUTH FOR 1-75 EQUIP	
4	PFDDD	4920-01-212-1228	99207	21C7406P01	FIXTURE,HOLDING SEA .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDZZ	4920-01-133-5658	99207	21C7411G01	STAND, HOLDING, BLADE .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
6	PFDZZ	4920-01-317-7894	99207	21C7398G02	FIXTURE,EXTENSION S.....	V
					BOI:2 AUTH FOR 1-75 EQUIP	

END OF FIGURE



000T71-038102

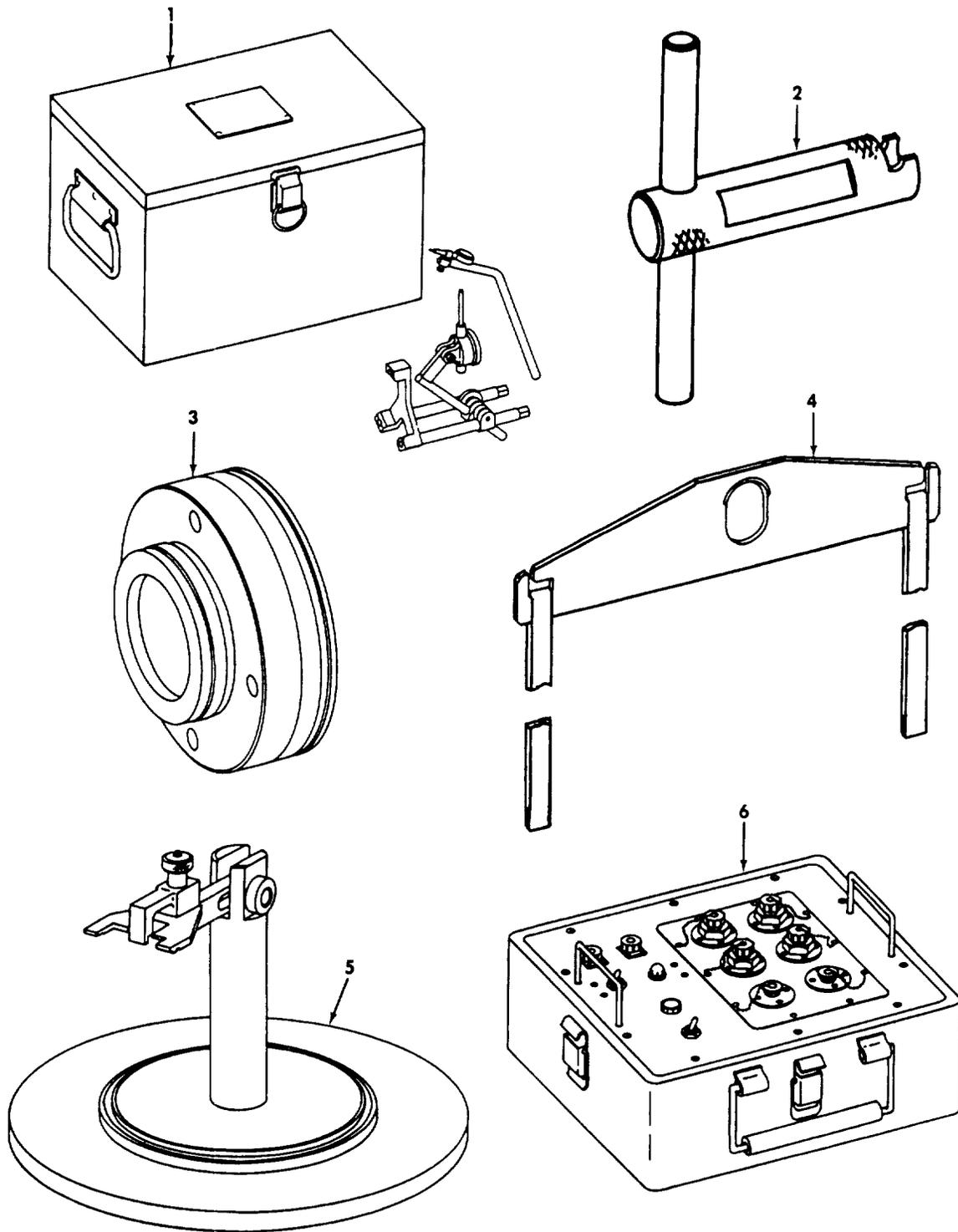
FIGURE 56. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 56 SPECIAL TOOLS						
1	PFDDD	4920-01-247-0297	99207	21C7773P01	ADAPTER, BALL, RETAIN .....	V
2	PFDDD	4920-01-213-2109	99207	21C7736G01	BOI:1 AUTH FOR 1-75 EQUIP SET, WAX CHECK, COMPR .....	V
3	PFDDD	4920-01-182-0213	99207	21C7369G01	BOI:1 AUTH FOR 1-75 EQUIP ADAPTER, B-SUMP FLOW .....	V
4	PFDDD	4920-01-253-8728	99207	21C7782G01	BOI:1 AUTH FOR 1-75 EQUIP ADAPTER, FLOW CHECK .....	V
5	PFDDD	4920-01-256-2285	99207	21C7783G01	BOI:1 AUTH FOR 1-75 EQUIP ADAPTER, FLOW CHECK .....	V
6	PFDDD	4920-01-248-1619	99207	21C7774G01	BOI:1 AUTH FOR 1-75 EQUIP ADAPTER, BEARING, PRE .....	V

END OF FIGURE



002T71-026604

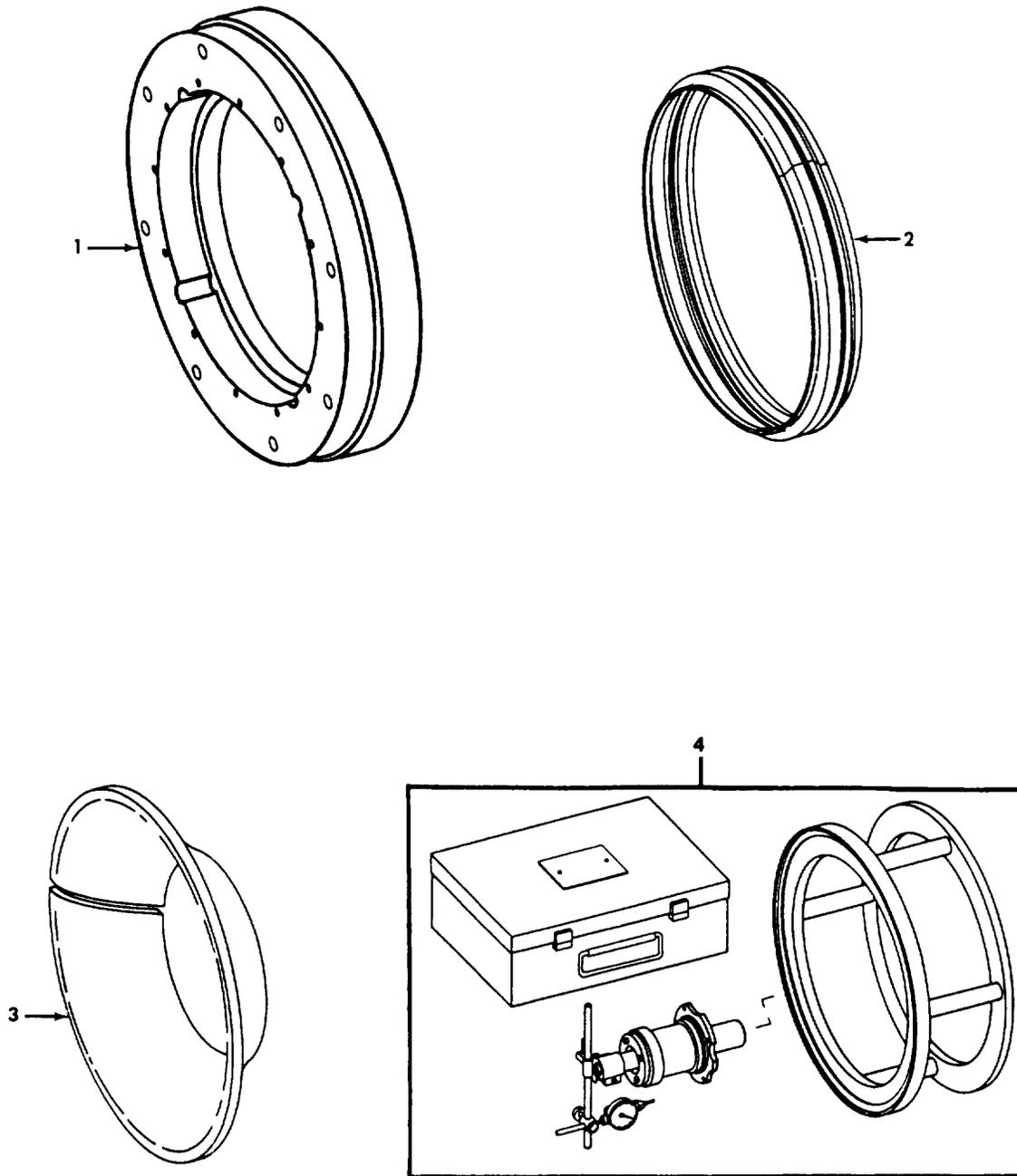
FIGURE 57. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 57 SPECIAL TOOLS						
1	PFDDD	4920-01-306-4995	99207	21C7117G01	FIXTURE, RUNOUT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
2	PFZZZ	4920-01-157-6497	99207	21C7414G01	PULLER, OIL TUBE .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDDD	4920-01-216-1922	99207	21C7415P01	FIXTURE, IGV SUPPORT .....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
4	PFZZZ	4920-01-134-2535	99207	21C7416G01	ADAPTER, HOISTING, HO.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
5	PFDDD	4920-01-212-5571	99207	21C7421G01	SWIRLER ALIGNMENT, F.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	
6	PFDDD	4920-01-166-4624	99207	21C7433G01	TESTER, IGNITION.....	V
					BOI:1 AUTH FOR 1-75 EQUIP	

END OF FIGURE



000T70-163102

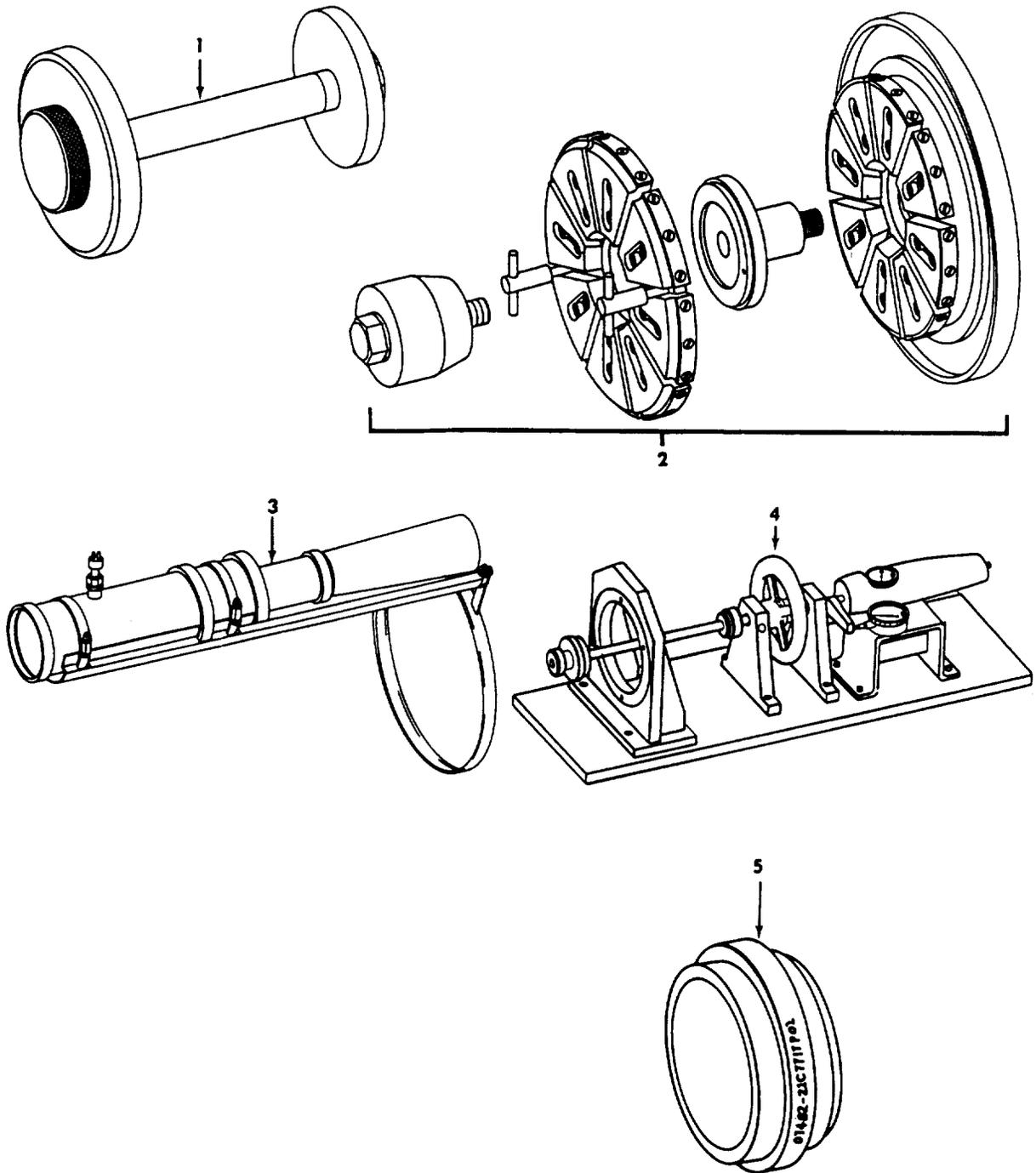
FIGURE 58. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 58 SPECIAL TOOLS						
1	PFDZZ	4920-01-157-6494	99207	21C7434G01	FIXTURE, MACHING I ..... V BOI:1 AUTH FOR 1-75 EQUIP	
2	PFDZZ	4920-01-152-9421	99207	21C7436P01	PROTECTOR, IMPELLER ..... V BOI:1 AUTH FOR 1-75 EQUIP	
3	PFDZZ	4920-01-171-3859	99207	21C7450P01	PROTECTOR, IMPELLER ..... V BOI:1 AUTH FOR 1-75 EQUIP	
4	PFDDD	4920-01-212-1229	99207	21C7453G01	FIXTURE, SUMP RUNOUT ..... V BOI:1 AUTH FOR 1-75 EQUIP	

END OF FIGURE



000T71-03362A

FIGURE 59. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 59 SPECIAL TOOLS						
1	PFDDD	4920-01-179-7319	99207	21C7701G01	FIXTURE, MIDFRAME BA..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-214-0180	99207	21C7704G01	PULLER, SHROUD BET..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-200-9612	99207	21C7705P01	ASSY, VENTRI-IPS ..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-212-5572	99207	21C7714G01	FIXTURE, OUTPUT SHAF..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-230-5328	99207	21C7717P01	PULLER, NO. 4 SLAVE B..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE

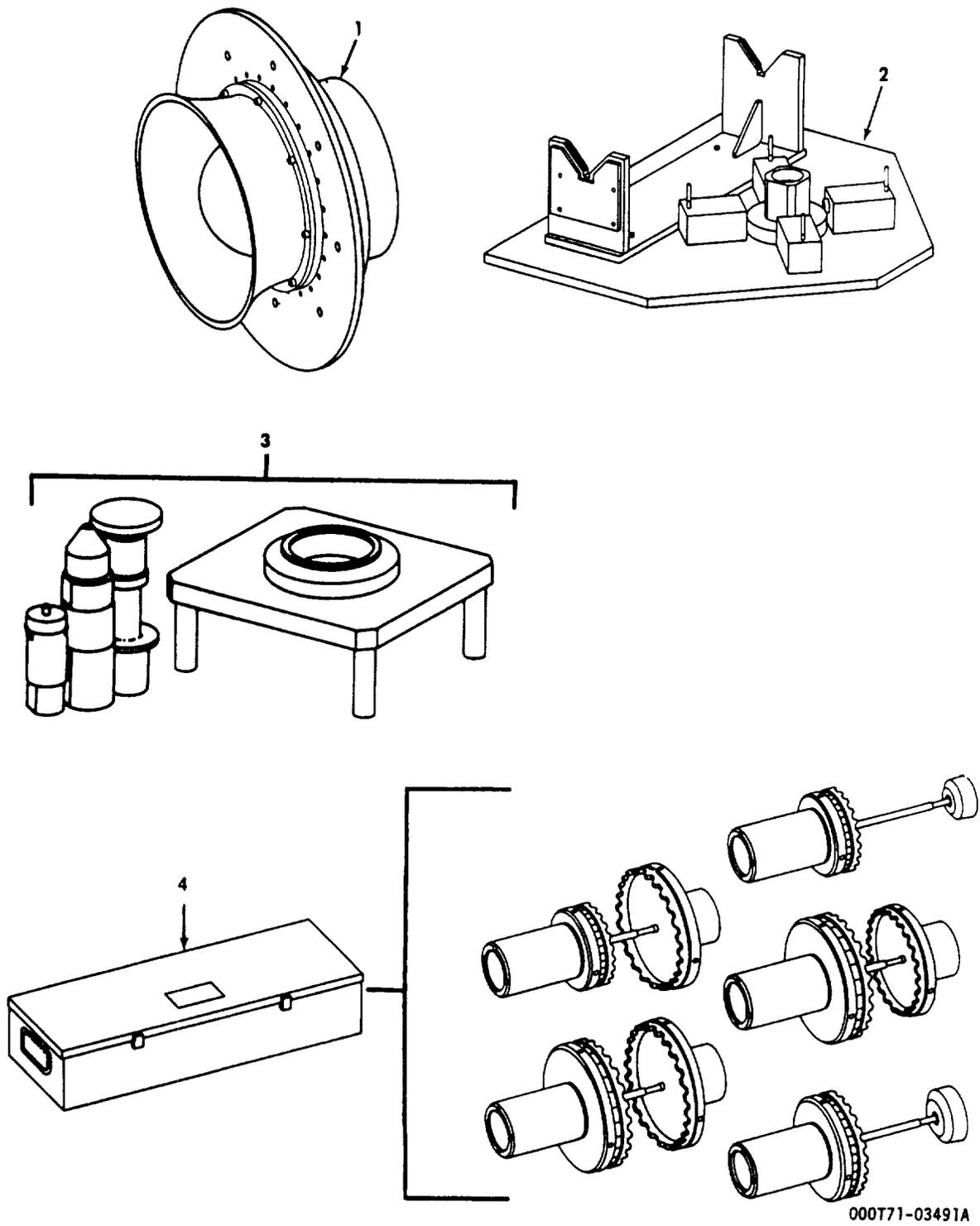


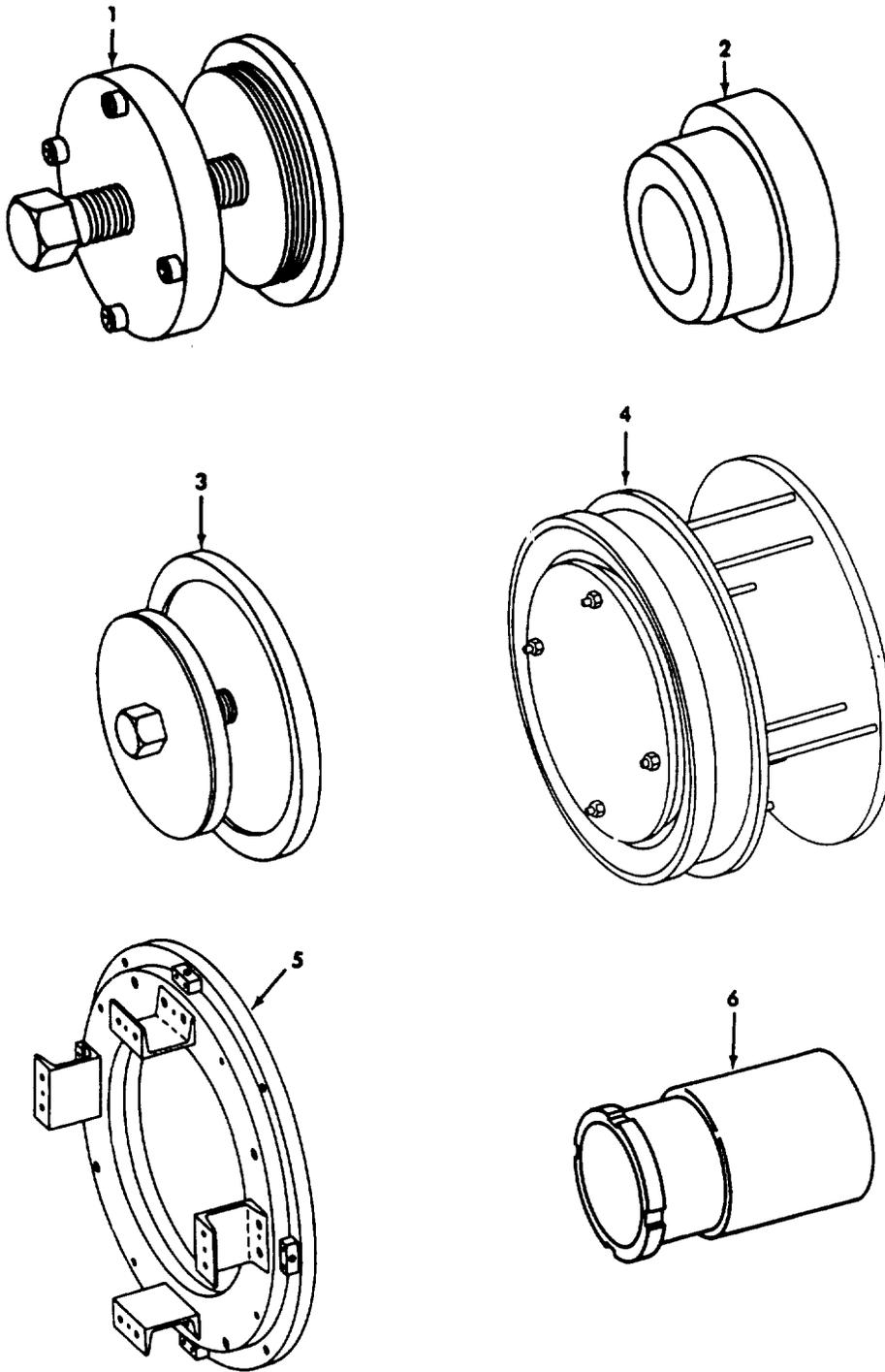
FIGURE 60. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 60 SPECIAL TOOLS						
1	PFDDD	4920-01-212-5574	99207	21C7718G01	ADAPTER, STAGE 1 NOZ..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-214-4765	99207	21C7727G01	ADAPTER, COMPRESSOR..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-212-5586	99207	21C7733G01	SET, CARBON SLEEVE..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-133-5657	99207	21C7409G01	ARBORS, BALANCE-COMP..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000T70-16320A

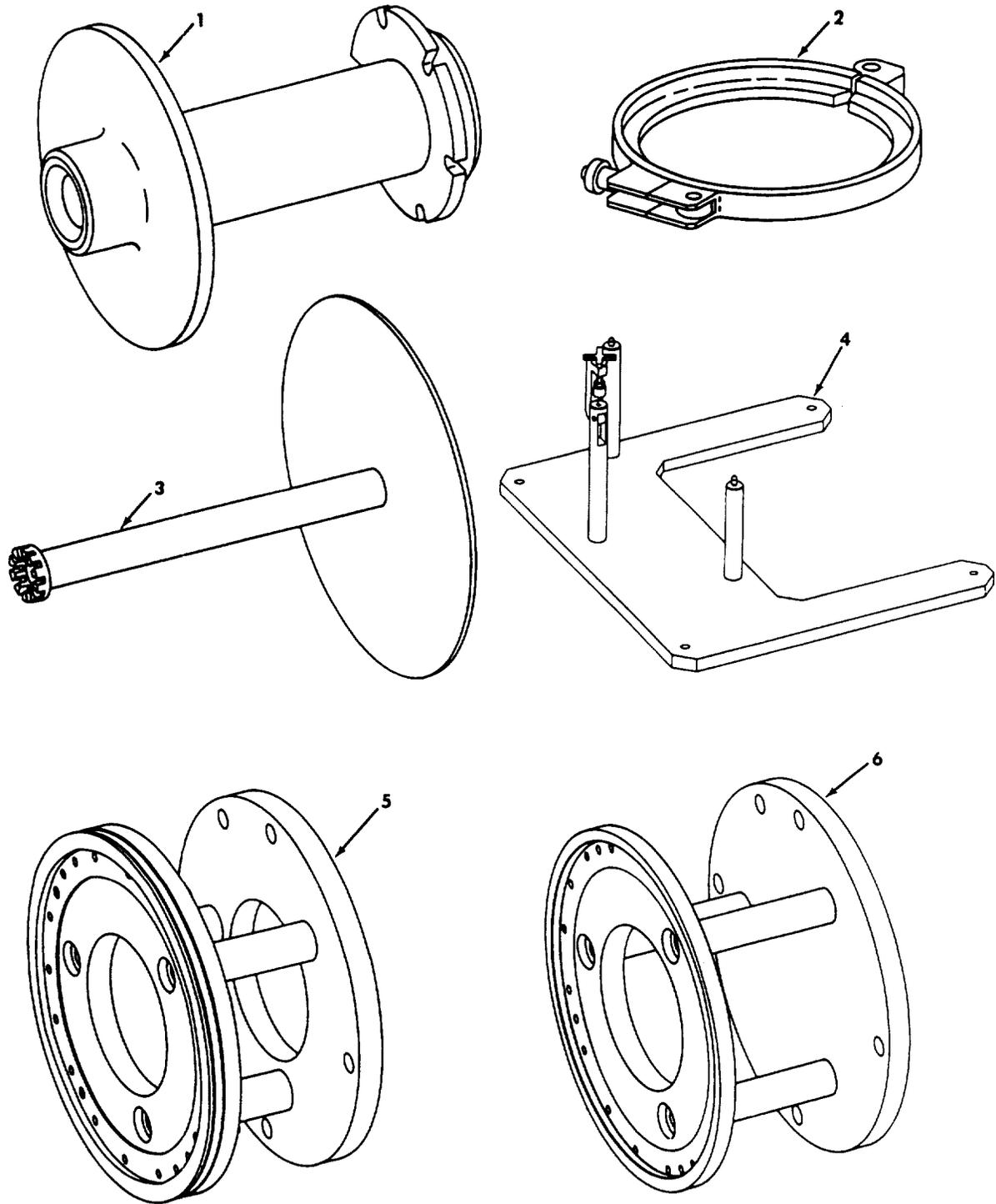
FIGURE 61. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 61 SPECIAL TOOLS						
1	PFDDD	4920-01-146-5277	99207	SSCY6899	FIXTURE, DISASSEMBLY..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-148-8982	99207	SSCY6900	FIXTURE ASSEMBLY, SE..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-146-5278	99207	SSCY6901	FIXTURE ASSEMBLY, SE..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-211-2409	99207	21C7497G01	FIXTURE, MAINFRAM MA ..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-212-1230	99207	21C7496G01	FIXTURE, MAINFRAM HD..... BOI:1 AUTH FOR 1-75 EQUIP	V
6	PFZZZ	4920-01-128-3147	99207	21C7328P01	COUPLING, DRIVE, BALA ..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



00071-36600

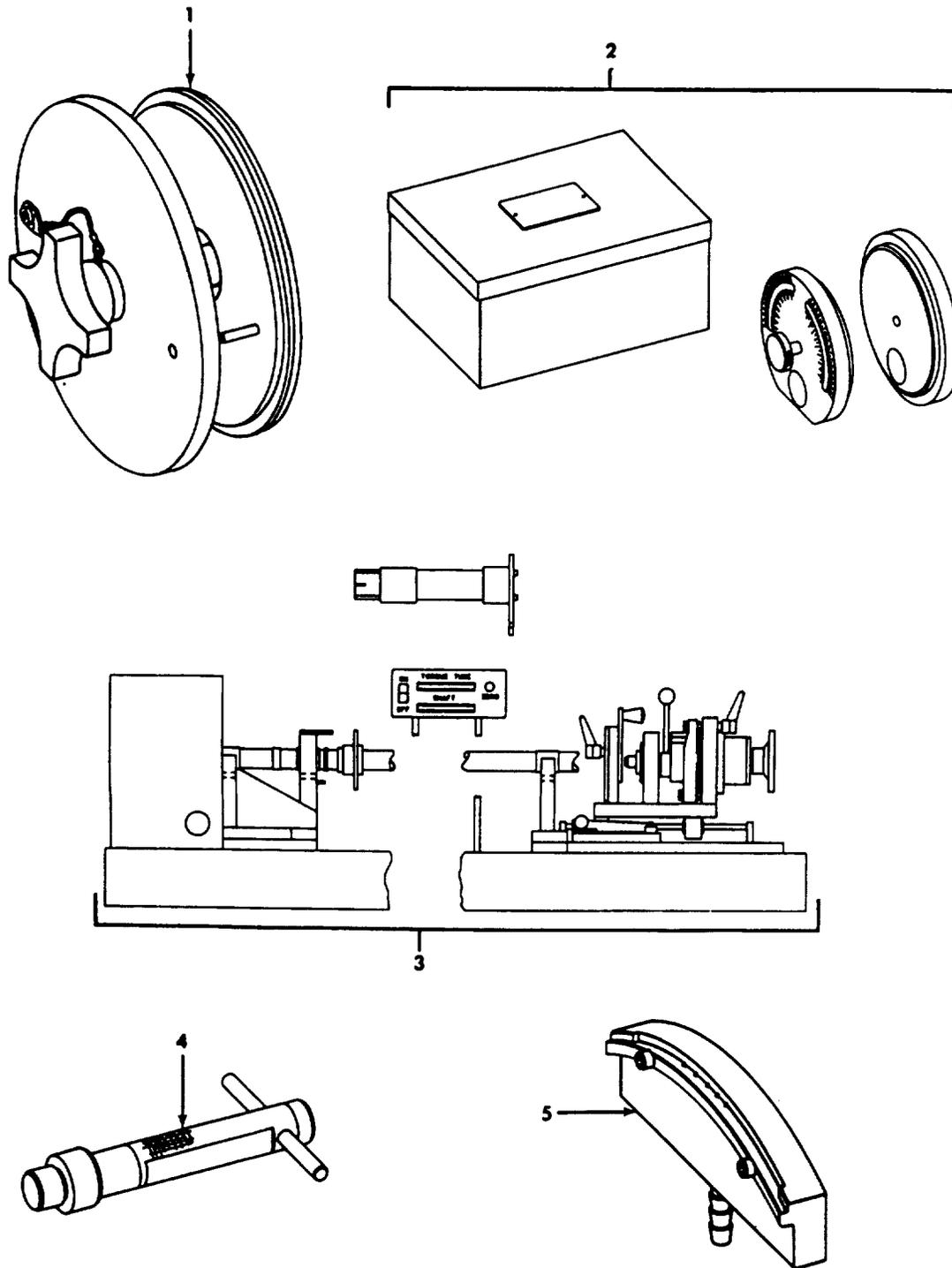
FIGURE 62. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 62 SPECIAL TOOLS						
1	PFDDD	4920-01-213-2081	99207	21C7737G01	FIXTURE, LOCATING DI..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-213-2083	99207	21C7738G01	FIXTURE, RESTRAINING ..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-219-6838	99207	21C7739G01	STABILIZER, PT SHAFT ..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-213-2088	99207	21C7740G01	STAND, ACCESSORY, SEC ..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-219-8660	99207	21C7760G01	FIXT, EXHAUST FRAME ..... BOI:1 AUTH FOR 1-75 EQUIP	V
6	PFDDD	4920-01-219-8661	99207	21C7761G01	FIXT, EX FRAME WELD..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000771-036701

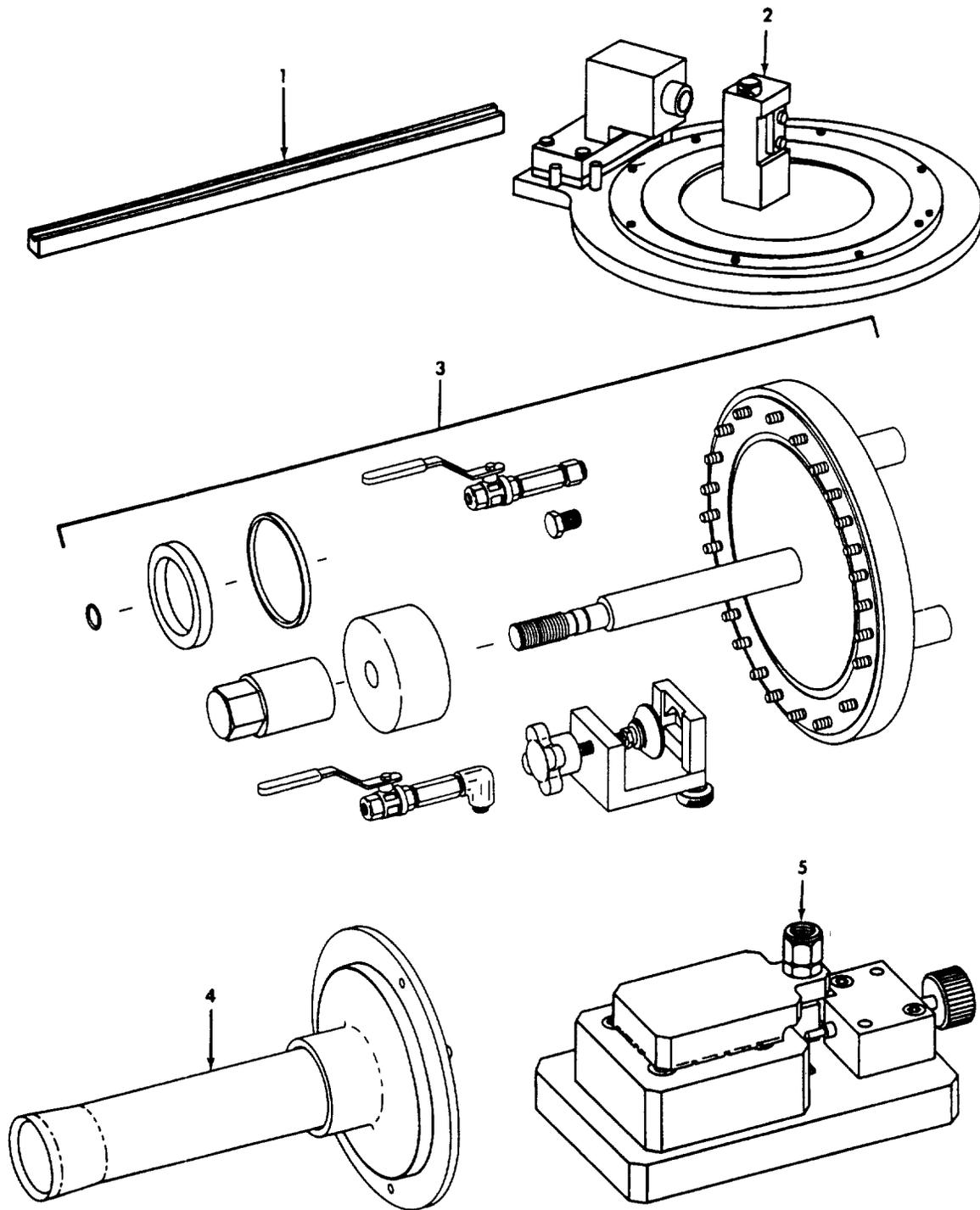
FIGURE 63. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 63 SPECIAL TOOLS						
1	PFDDD	4920-01-219-6839	99207	21C7762G01	FIXT, EX SEAL INSERT .....	V
2	PFDDD	5180-01-235-0915	99207	21C7703G01	BOI:1 AUTH FOR 1-75 EQUIP PROTRACTOR, BLISK, SE .....	V
3	PFDDD	4920-01-187-4474	99207	21C7196P01	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE, INSPECTION .....	V
4	PFDDD	4920-01-219-8859	99207	21C7748G01	BOI:1 AUTH FOR 1-75 EQUIP FIXT, INJECTOR LAP .....	V
5	PFDDD	4920-01-225-0431	99207	21C7749G01	B01:1 AUTH FOR 1-75 EQUIP FIXTURE, MIDFRAME WE .....	V
BOI:1 AUTH FOR 1-75 EQUIP						

END OF FIGURE



000771-036800

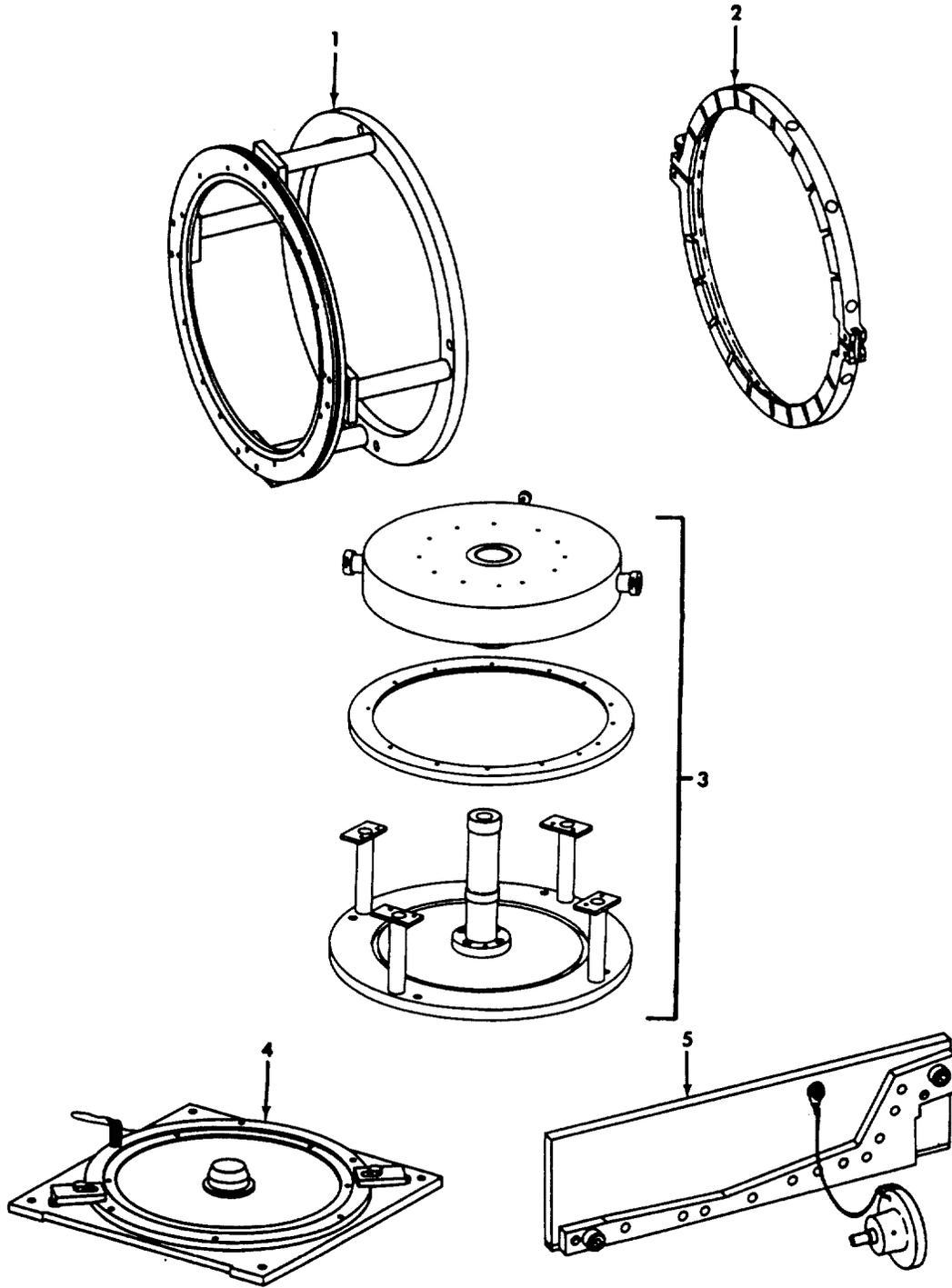
FIGURE 64. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 64 SPECIAL TOOLS						
1	PFDDD	4920-01-225-0424	99207	21C7763G01	ELECTRODE EDM PIN .....	V
2	PFDDD	4920-01-225-0433	99207	21C7766G01	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE, COMPRESSOR .....	V
3	PFDDD	4920-01-235-0917	99207	21C7789G01	BOI:1 AUTH FOR 1-75 EQUIP SET, MIDFRAME, PRESSU .....	V
4	PFDDD	4920-01-232-8836	99207	21C7768G01	BOI:1 AUTH FOR 1-75 EQUIP GUIDE ASSEMBLY, SEAL .....	V
5	PFDDD	5180-01-235-0918	99207	21C7800G01	BOI:1 AUTH FOR 1-75 EQUIP SET, GAGE ,BLADE LENG .....	V

END OF FIGURE



000771-036901

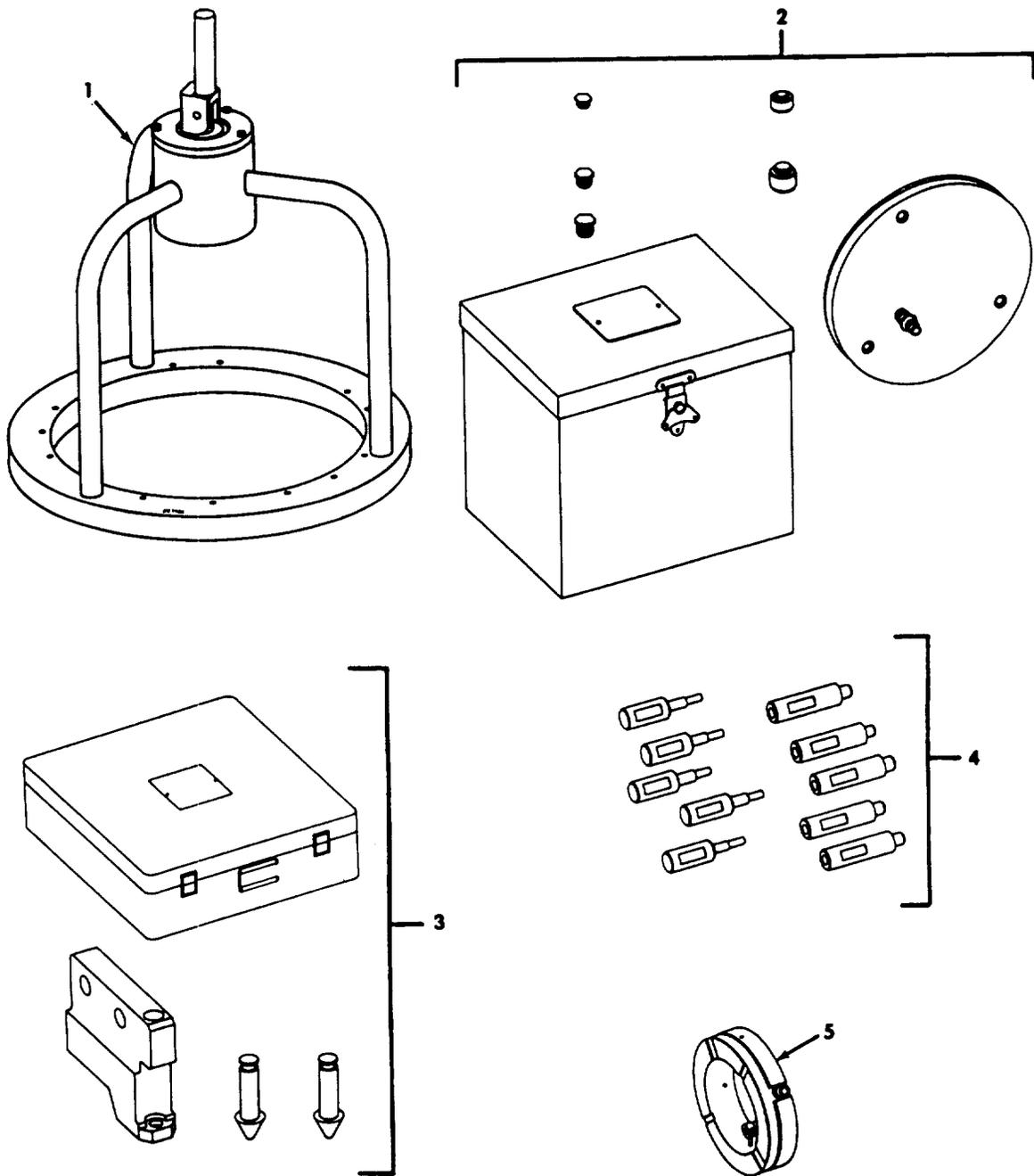
FIGURE 65. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 65 SPECIAL TOOLS						
1	PFDDD	4920-01-225-0420	99207	21C7750G01	FIXTURE, DESWIRLER ..... BOI:1 AUTH FOR 1-75 EQUIP	V
2	PFDDD	4920-01-225-0421	99207	21C7751G01	FIXTURE, DESWIRLER ..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFDDD	4920-01-225-0422	99207	21C7752G01	FIXTURE, WELD DESWIR ..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-225-0423	99207	21C7754G01	FIXTURE, SHROUD SUPP ..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-219-8662	99207	21C7769G01	DIE CCMP CASE SHIM ..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



00071-038000

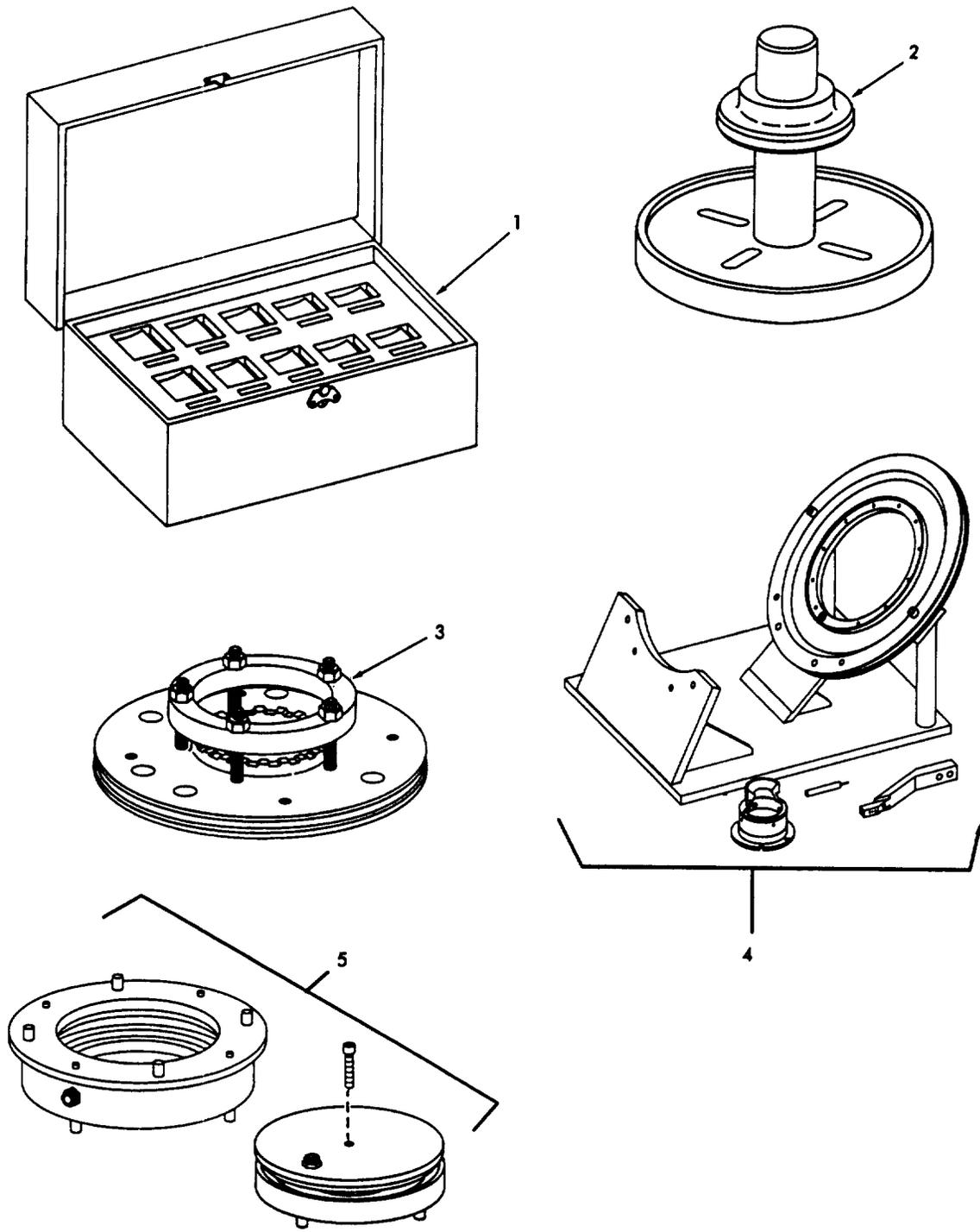
FIGURE 66. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 66 SPECIAL TOOLS						
1	PFDDD	4920-01-225-0432	99207	21C7755G01	FIXTURE, IMPELLER, CE ..... BOI:1 AUTH FCOR 1-75 EQUIP	V
2	PFDDD	4920-01-225-0434	99207	21C7778G01	ADAPTER C SUMP VACU..... BOI:1 AUTH FOR 1-75 EQUIP	V
3	PFZZZ	4920-01-237-9607	99207	21C7771G01	FIXTURE, FLARING, MID..... BOI:1 AUTH FOR 1-75 EQUIP	V
4	PFDDD	4920-01-246-1335	99207	21C7759G01	ALIGNMENT GAGE SET..... BOI:1 AUTH FOR 1-75 EQUIP	V
5	PFDDD	4920-01-242-1651	99207	21C7757G01	FIXTURE, BOSS..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



000771-049400<sup>M</sup>

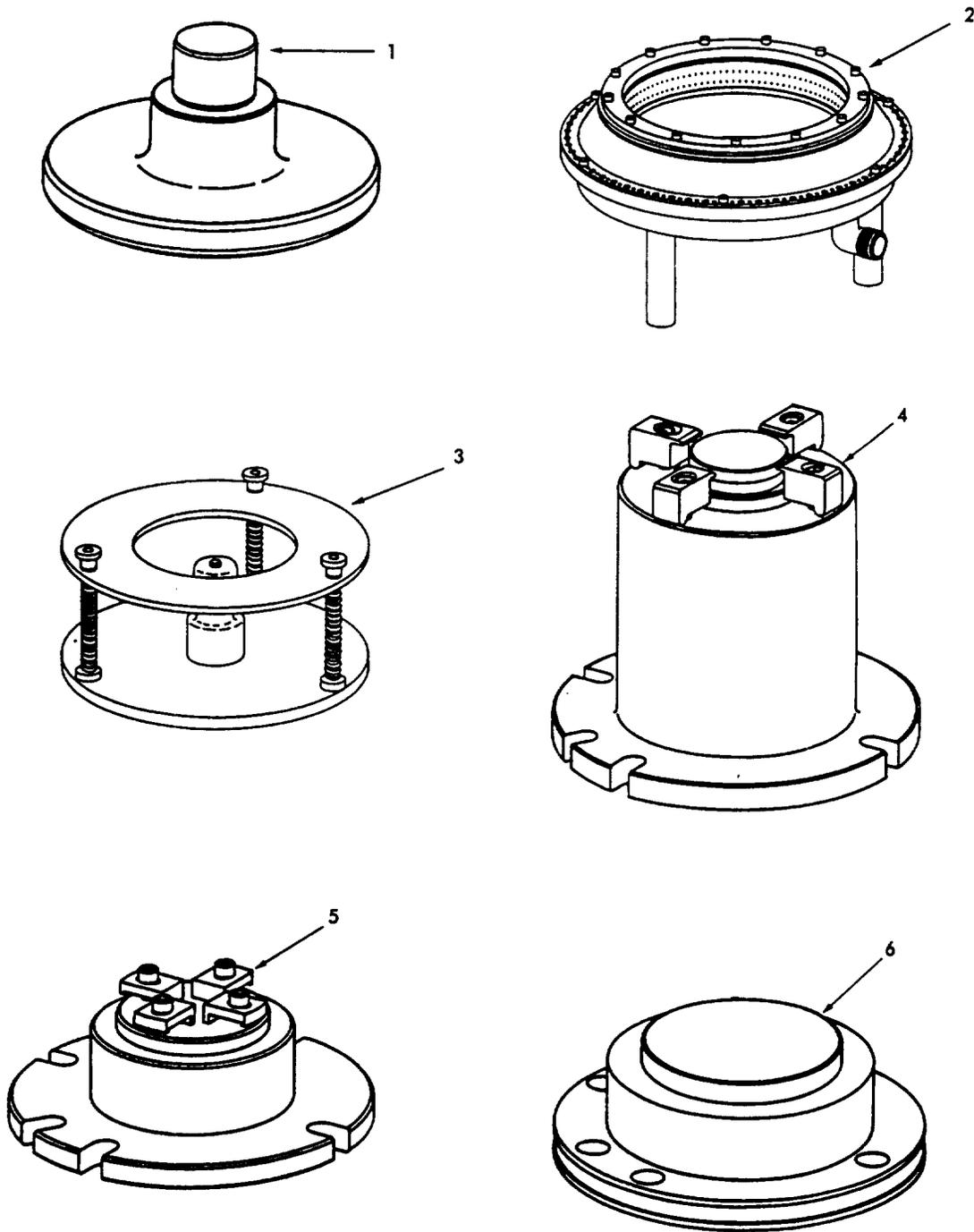
FIGURE 67. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 67 SPECIAL TOOLS						
1	PBFDD	4920-01-234-2179	99207	21C7784P01	LEAD EDGE GAGE, SET .....	V
2	PFDDD		99207	21C7103G02	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE, STATIC BALA.....	V
3	PFDDD		99207	21C7275G01	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE, MACHINING .....	V
4	PFDDD		99207	21C7753G01	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE .....	V
5	PFZZZ	4920-01-317-7895	99207	21C7731G01	BOI:1 AUTH FOR 1-75 EQUIP FIXTURE, AIRCRAFT MA..... BOI:1 AUTH FOR 1-75 EQUIP	V

END OF FIGURE



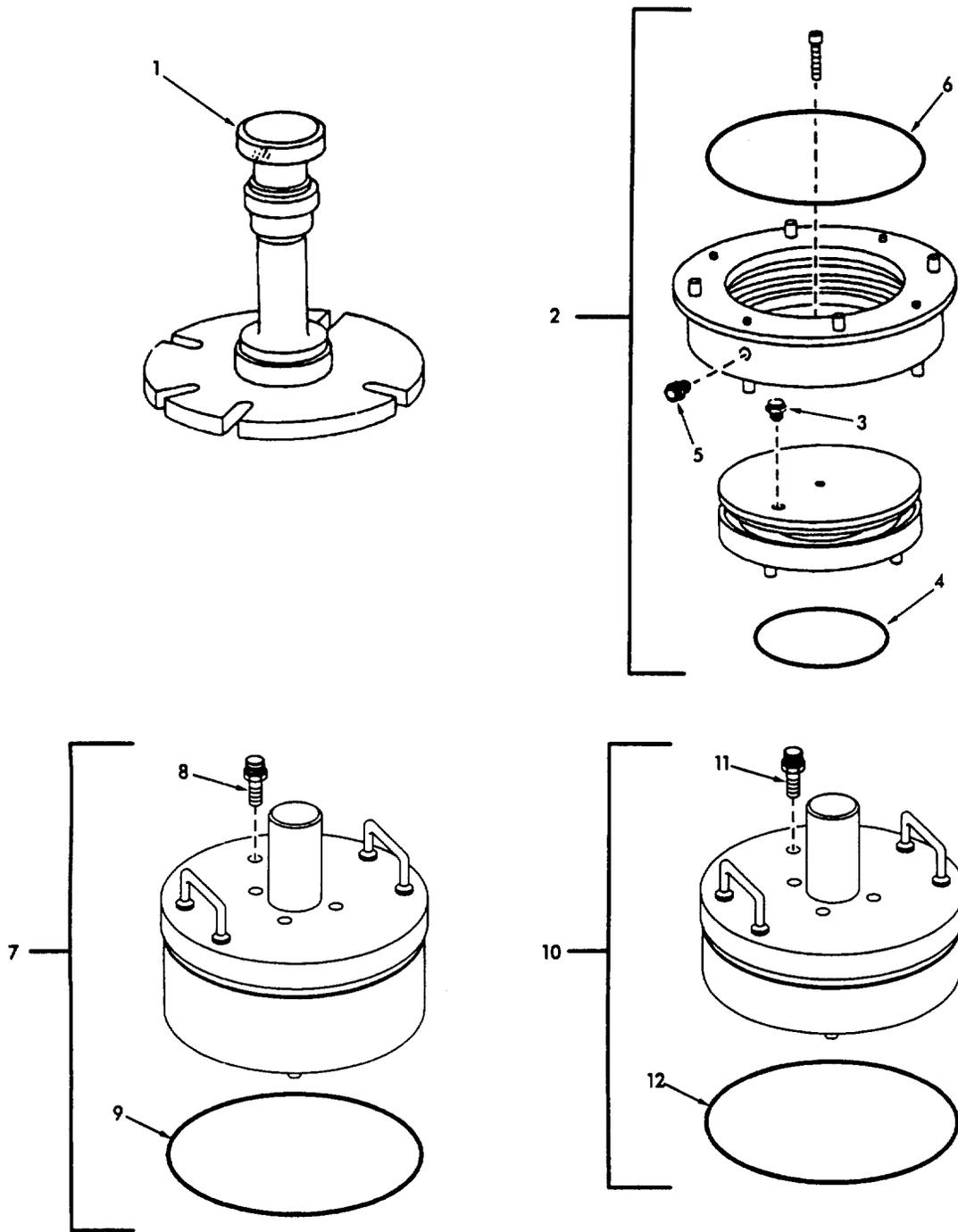
000T70-193104<sup>M</sup>

FIGURE 68. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE(UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 68 SPECIAL TOOLS						
1	PFDDD	4920-01-244-6337	99207	21C7423P01	FIXTURE, DROPCHECK, R ..... BOI : 1 AUTH FOR 1-75 EQUIP	V
2	PFZZZ		99207	21C7798G02	ADAPTER, FLOW CHECK ..... BOI : 1 AUTH FOR 1-75 EQUIP	V
3	XDDZZ		99207	21C7830G01	FIXTURE, GAS GENERAT ..... BOI : 1 AUTH FOR 1-75 EQUIP	V
4	PFDDD		99207	21C7386G01	FIXTURE, COMP DIS WE ..... BOI : 1 AUTH FOR 1-75 EQUIP	V
5	PFDDD		99207	21C7387G01	FIXTURE, IPB SEAL WE ..... B01:1 AUTH FOR 1-75 EQUIP	V
6	PFDDD		99207	21C7388P01	FIXTURE, IPB SEAL WE ..... BOI : 1 AUTH FOR 1-75 EQUIP	V
END OF FIGURE						



000T71-049300<sup>M</sup>

FIGURE 69. SPECIAL TOOLS

SECTION III

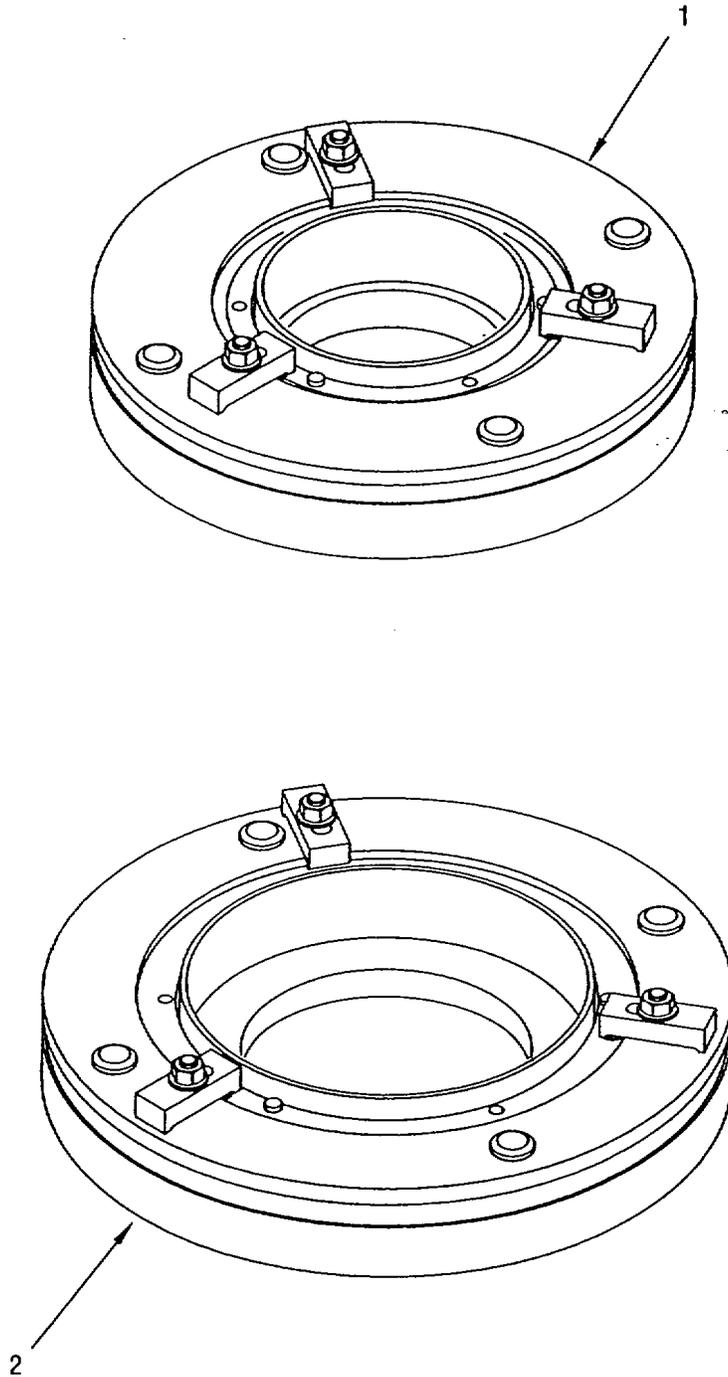
TM 1-2840-248-23P

C04

T.O. 2J-T700-4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 69 SPECIAL TOOLS						
1	PFDDD		99207	21C7389G02	FIXTURE, SEAL TEETH .....	V
					BOI: 1 AUTH FOR 1-75 EQUIP	
2	PFFFF	4920-01-H78-4477	66464	21C7731G02	SET, FLUSHING, STG 1 .....	V
					BOI: 1 AUTH FOR 1-50 EQUIP	
	PFFFF		66464	17A8819G02	.FIXTURE, REV FLUSH .....	REF
3	PBFZZ	4730-00-079-8814	96906	MS51500B6-8S	..ADAPTER, PIPE-TO-TUB .....	1
4	PCFZZ	5330-00-166-1049	81349	M83248/1-043	..PACKING, PREFORMED .....	1
	PFFFF		66464	17A8820G02	.FIXTURE, FWD FLUSH .....	REF
5	PBFZZ	4730-00-079-8814	96906	MS5150086-8S	..ADAPTER, PIPE-TO-TUB .....	1
6	PCFZZ	5330-01-005-0511	81349	M83248/1-177	..PACKING, PREFORMED .....	1
7	PBFDD	4920-01-319-5811	66464	21C7786G01	SET, FLUSHING, STG 1 .....	V
					BOI: 1 AUTH FOR 1-50 EQUIP	
8	PBFZZ	4730-00-079-8814	96906	MS51500B6-8S	.ADAPTER, PIPE-TO-TU .....	1
9	PCFZZ	5330-01-005-0522	81349	M83248/1-273	.PACKING, PREFORMED .....	1
10	PBFDD	4920-01-319-5812	66464	21C7787G01	FIXTURE, FLUSH, STG 2 .....	V
					BOI: 1 AUTH FOR 1-50 EQUIP	
11	PBFZZ	4730-00-079-8814	96906	MS51500B6-8S	.ADAPTER, PIPE-TO-TUB .....	1
12	PCFZZ	5330-01-005-0522	81349	M83248/1-273	.PACKING, PREFORMED .....	1

END OF FIGURE



INDEX NUMBERS 1, 2

1164111-00-A2A

FIGURE 70. SPECIAL TOOLS

**SECTION III**

**TM 1-2840-248-23P**

**C04**

**T.O. 2J-T700-4**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) GROUP -	(7) QTY
					FIG. 70 SPECIAL TOOLS	
1	PFDDD		66464	21C7838G01	FIXTURE, GRIND STATIONARY SEAL STAGE 3.....	V
2	PFDDD		66464	21C7839G01	FIXTURE, GRIND STATIONARY SEAL STAGE 4.....	V

END OF FIGURE

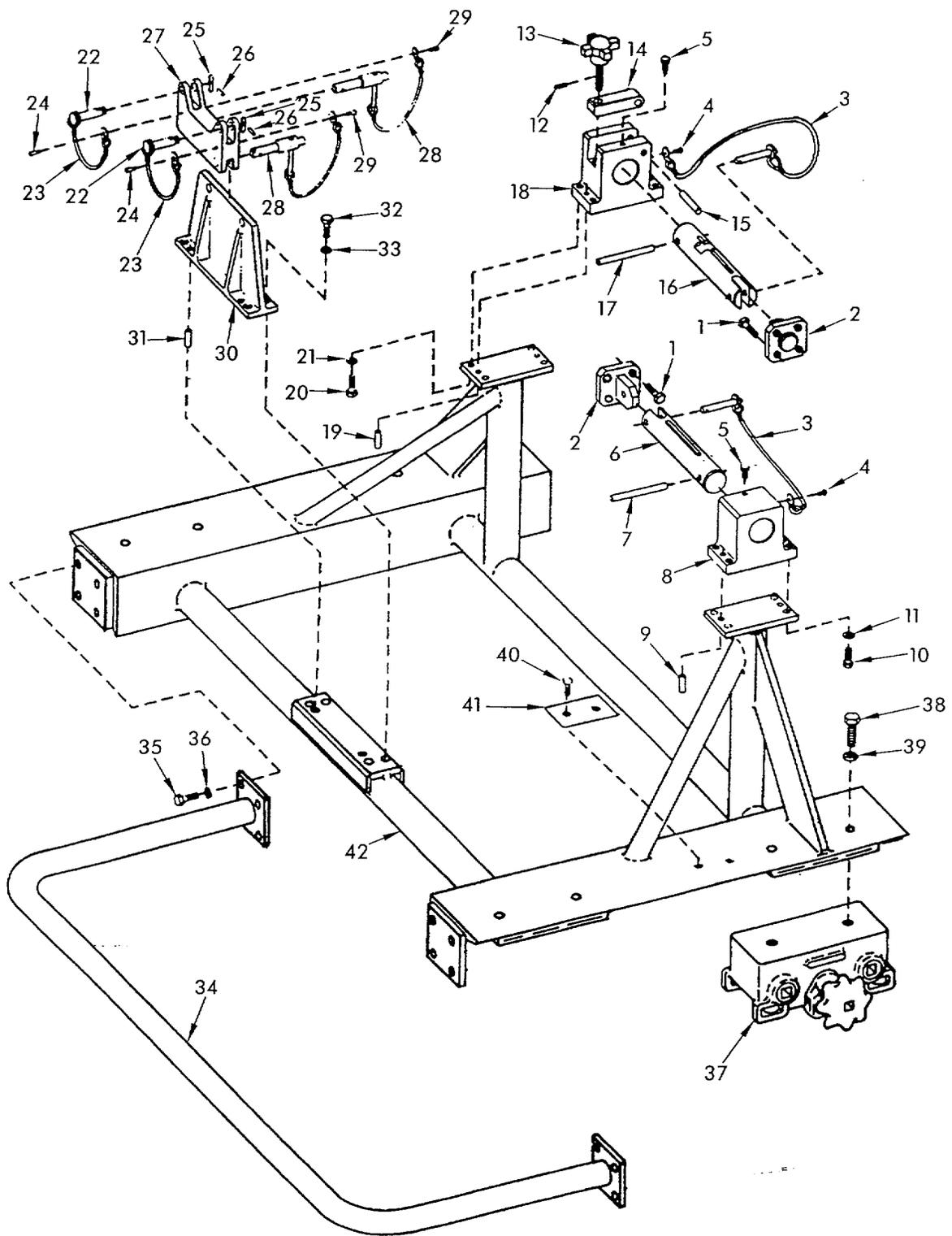


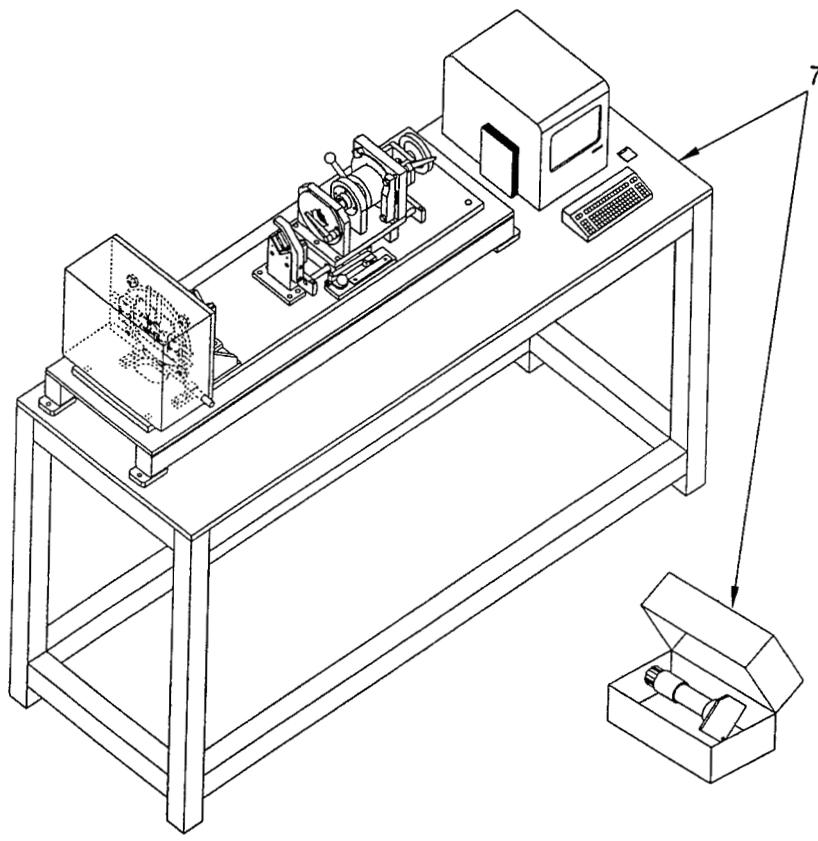
FIGURE 71. SPECIAL TOOLS

SECTION III

TM 1-2840-248-23P C06  
T.O. 2J-T700-4

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UCC)	(7) QTY
GROUP 81 - SPECIAL TOOLS						
FIG. 71 SPECIAL TOOLS						
	PBOOO	4920-01-128-3121	07482	21C7082G02	ADAPTER, TRANSPORTAT . . . . .	REF
1	PAOZZ	5305-01-250-9646	07482	21C7082P26	. SCREW, CAPTIVE . . . . .	8
2	PAOZZ		07482	21C7082P07	. ADAPTER, TRUNNION . . . . .	2
3	PAOZZ	5315-01-251-0827	84256	BLC7BC16SL10C4	. PIN, QUICK RELEASE . . . . .	2
4	PAOZZ	5305-01-406-7435	96906	MS51957-43	. SCREW, ROUND HEAD DR . . . . .	2
5	PAOZZ	5305-01-250-7646	07482	21C7082P13	. SCREW, RETAINING . . . . .	2
6	PAOZZ	5315-01-250-7644	07482	21C7082P04	. PIN . . . . .	1
7	PAOZZ		07482	21C7082P30	. HANDLE . . . . .	1
8	XDOZZ		07482	21C7082P10	. BLOCK, TRUNNION . . . . .	1
9	PAOZZ	5315-00-682-1746	96906	MS16555-653	. PIN, HEADLESS STRAIG . . . . .	2
10	PAOZZ	5305-00-721-5665	96906	MS35307-361	. SCREW, HEX HEAD . . . . .	4
11	PAOZZ	5310-01-244-8303	96906	MS35338-141	. WASHER, LOCK . . . . .	4
12	PAOZZ	5315-00-753-3892	96906	MS16562-216	. PIN, SPRING . . . . .	1
13	PAOZZ		07482	21C7082P23	. KNOB, HAND . . . . .	1
14	PAOZZ	4730-01-250-7643	07482	21C7082P02	. CLAMP . . . . .	1
15	PAOZZ	5315-01-019-3853	96906	MS16555-664	. PIN, HEADLESS STRAIG . . . . .	1
16	PAOZZ	5315-01-250-7645	07482	21C7082P05	. PIN . . . . .	1
17	PAOZZ		07482	21C7082P30	. HANDLE . . . . .	1
18	XDOZZ		07482	21C7082P11	. BLOCK, TRUNNION . . . . .	1
19	PAOZZ	5315-00-682-1746	96906	MS16555-653	. PIN, HEADLESS STRAIG . . . . .	2
20	PAOZZ	5305-00-721-5665	96906	MS35307-361	. SCREW, HEX HEAD . . . . .	4
21	PAOZZ	5310-01-244-8303	96906	MS35338-141	. WASHER, LOCK . . . . .	4
22	PAOZZ	5315-01-254-2309	07482	21C7082P34	. PIN . . . . .	2
23	PAOZZ	4010-01-250-9719	84256	53236TC-6-12	. LANYARD . . . . .	2
24	PAOZZ	5305-01-406-7435	96906	MS51957-43	. SCREW, ROUND HEAD DR . . . . .	2
25	XDOZZ		07482	21C7082P35	. KEY . . . . .	2
26	PAOZZ	5315-00-682-1727	96906	MS16555-625	. PIN, HEADLESS STRAIG . . . . .	2
27	PAOZZ		99207	21C7082P31	. ADAPTER, REAR . . . . .	1
28	PAOZZ	5315-01-251-1706	84256	52606-8-12	. PIN, QUICK RELEASE . . . . .	2
29	PAOZZ	5305-01-406-7435	96906	MS51957-43	. SCREW, ROUND HEAD DR . . . . .	2
30	XDOZZ		07482	21C7082P32	. SUPPORT, REAR . . . . .	1
31	PAOZZ	5315-00-682-1746	96906	MS16555-653	. PIN, HEADLESS STRAIG . . . . .	2
32	PAOZZ	5305-00-717-5460	96906	MS35307-359	. SCREW, HEX HEAD . . . . .	4
33	PAOZZ	5310-01-244-8303	96906	MS35338-141	. WASHER, LOCK . . . . .	4
34	XDOZZ		07482	21C7082P06	. BUMPER . . . . .	1
35	PAOZZ	5305-00-717-5460	96906	MS35307-359	. SCREW, HEX HEAD . . . . .	8
36	PAOZZ	5310-01-244-8303	96906	MS35338-141	. WASHER, LOCK . . . . .	8
37	PAOZZ	4920-00-782-3806	OBO39	VAL3900	. ROLLER, DOUBLE . . . . .	4
38	PAOZZ	5305-01-166-8559	96906	MS35308-439	. SCREW, HEX HEAD . . . . .	8
39	PAOZZ	5310-00-926-5870	96906	MS35338-144	. WASHER, LOCK . . . . .	8
40	PAOZZ	5305-00-064-5639	96906	MS51957-5	. SCREW . . . . .	2
41	XDOZZ		99207	1022T59P01	. NAMEPLATE . . . . .	1
42	XDOZZ		07482	21C7082P09	. FRAME, SUPPORT . . . . .	1

END OF FIGURE



1205871-00-A2A

FIGURE 72. SPECIAL TOOLS

**SECTION III**

**TM 1-2840-248-23P C06  
T.O. 2J-T700-4**

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 81 - SPECIAL TOOLS	
					FIG. 72 SPECIAL TOOLS	
•	1	PFDD		21C7863G01	FIXTURE, INSPECTION.....	V

END OF FIGURE



CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5307-00-008-6022	6	15		2	72
5331-00-020-0064	21	9		25	48
	25	9		25	115
5331-00-020-0105	25	32	5331-00-166-0991	2	69
5330-00-020-0186	25	25		25	29
5330-00-020-0203	21	11	5331-00-166-0992	25	28
	25	2		25	40
5305-00-054-5652	24	20	5331-00-166-0993	26	34
5320-00-057-7208	2	46	5331-00-166-0994	1	15
5330-00-064-2570	25	39		25	113
5305-00-064-5639	71	40	5331-00-166-1001	21	67
5305-00-068-5276	24	10	5331-00-166-1010	21	47
	24	74	5331-00-166-1011	25	31
5306-00-075-5990	18	37	5331-00-166-1020	26	30
	25	63	5331-00-166-1025	18	52
	26	41		25	58
	26	54	5331-00-166-1036	10	14
4730-00-079-8814	69	3	5331-00-166-1046	3	5
	69	5	5330-00-166-1049	69	4
	69	8	5331-00-166-1058	20	6
	69	11		23	55
5306-00-080-0100	26	4	5331-00-166-1060	2	32
5310-00-107-0270	24	11		21	63
	24	21	5331-00-166-1062	25	109
5325-00-113-1919	5	7	5331-00-166-1063	2	70
5306-00-113-3771	24	24	5330-00-166-8390	20	17
5305-00-114-5281	25	18		21	46
	25	96	5331-00-166-8391	10	17
5320-00-117-6951	2	43	5331-00-166-8395	10	34
5310-00-129-6126	1	12	5331-00-166-8399	2	66
5365-00-136-0184	22	6		3	11
	22	21	5331-00-166-8415	25	86
5315-00-143-6140	8	6	5310-00-167-0803	1	13
5305-00-143-9849	6	1	5310-00-167-0812	21	7
5310-00-164-6409	9	2		25	21
	9	24		26	5
	12	1		26	40
	21	23	5330-00-167-5117	30	3
5331-00-165-1935	2	15		30	6
5331-00-165-1950	25	83	5330-00-167-5124	25	30
5331-00-166-0966	2	21	5331-00-167-5126	2	71
	2	68	5331-00-167-5128	24	78
5331-00-166-0967	3	18	5331-00-167-5136	21	36
5331-00-166-0968	21	32	5331-00-167-5139	25	87
5331-00-166-0969	3	24	5331-00-167-5166	2	5
5331-00-166-0975	21	27		5	5
	25	13		25	119
5331-00-166-0980	21	16	5315-00-171-7942	11	21
	23	21		18	44
5330-00-166-0980	21	16A		23	34
5330-00-166-0986	21	32A	5310-00-174-3746	24	30
5331-00-166-0988	1	14	5331-00-211-8213	25	106
	2	31	5331-00-247-0813	23	18

CROSS-REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5331-00-250-2074	23	70		71	35
5365-00-278-8805	21	8	4730-00-720-0167	26	43
5365-00-287-0092	5	4	5305-00-721-5665	71	10
5365-00-287-0093	21	10		71	20
5365-00-385-5330	22	10	5315-00-753-3892	71	12
	22	33	5331-00-759-6970	23	10
5331-00-400-3366	22	27		23	23
	23	69	5331-00-759-7069	21	4
5315-00-408-9945	20	11		23	19
5365-00-484-1673	6	19	5305-00-760-6904	23	71
	22	4	5305-00-763-6009	23	7
	22	19	5320-00-781-9496	18	45
5365-00-485-0777	22	23	4920-00-782-3806	71	37
4730-00-491-6378	2	98	5325-00-804-6856	23	44
5306-00-515-0549	2	38	4730-00-821-3878	11	22
	18	10		18	43
5310-00-515-7449	23	51		23	35
	23	58	5331-00-825-8369	21	18
	23	62	5330-00-826-3368	23	54
	24	6		23	74
	24	72	5331-00-826-7667	23	13
	25	16	4730-00-836-7807	30	9
	25	56	3040-00-869-2376	10	12
	26	12	3040-00-869-2379	10	12
5306-00-523-2859	23	11	3040-00-869-2443	10	12
	23	31	5315-00-883-2961	5	10
	24	59	5315-00-884-0180	11	23
	26	50	5342-00-887-3317	24	17
5306-00-523-2860	1	11		24	28
	2	37		24	46
	2	102	5315-00-894-3624	2	81
	11	2	2840-00-896-1282	24	16
	18	36		24	27
	21	13		24	45
	24	26	4730-00-916-6308	23	9
	24	82		23	24
	25	20	5320-00-916-9537	19	9
	25	64		18	76
	26	26	5315-00-923-6750	20	11
5330-00-543-7090	21	19	5310-00-926-5870	71	39
5320-00-550-0076	26	47	5330-00-941-9444	26	8
5315-00-584-1578	11	13	5305-00-959-0379	24	8
5306-00-611-0402	24	15		24	53
	24	41	5330-01-005-0511	69	6
5315-00-682-1727	71	26	5330-01-005-0522	69	9
5315-00-682-1746	71	9		69	12
	71	19	5306-01-005-6711	2	83
	71	31		3	21
4730-00-684-7555	2	4		18	3
5310-00-685-3744	21	25		20	18
	21	25A		23	37
5365-00-689-3816	25	118		24	4
5305-00-717-5460	71	32		24	32

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM		
5306-01-005-6711	24	43	3110-01-084-2368	18	15		
	24	81		18	15		
	25	61		18	15		
	25	74		18	15		
	25	88		5306-01-084-2491	23	4	
	25	101		25	26		
	26	35		3110-01-084-2530	3	20	
	26	52		3	20		
	5310-01-006-9013	18		17	3040-01-084-2731	23	27
		21		29	4330-01-084-2759	25	33
5305-01-009-1301	2	13	5340-01-084-5375	20	23		
	25	110	5330-01-085-7030	18	6		
5315-01-010-2570	20	11	5995-01-085-7738	24	51		
5331-01-010-3371	21	56	5342-01-086-1479	24	90		
	23	53	5342-01-086-1480	24	57		
5365-01-012-7597	20	12	5342-01-086-1481	24	86		
5315-01-019-3853	71	15	2840-01-086-1482	25	112		
5330-01-020-0186	25	127	2840-01-086-1487	2	28		
5307-01-025-1364	11	26	5342-01-086-1488	23	36		
5307-01-025-1366	6	17	2840-01-086-1489	26	16		
4730-01-027-2252	23	9	5342-01-086-1490	24	84		
	23	24	5340-01-086-1491	24	88		
4730-01-061-4150	2	3	5342-01-086-1492	25	67		
5325-01-063-2869	2	11	5342-01-086-1493	25	98		
	3	37	5342-01-086-1494	25	92		
	6	12	2915-01-086-1496	23	48		
	18	34	2840-01-086-1687	18	2		
	20	15	5305-01-086-1724	26	32		
	2840-01-070-1003	1	2	2925-01-087-1677	24	80	
		23		2840-01-087-1679	18	14	
		24		4710-01-087-1681	25	65	
25			5330-01-087-1682	26	14		
26			26	25			
26			26	14			
5325-01-070-6527	6	13		26	14		
5330-01-076-4976	18	9	2840-01-087-1686	2	42		
2840-01-082-8365	19	5	2840-01-087-1687	8	23		
2840-01-083-2959	1	8	2840-01-087-1690	18	8		
2935-01-083-6838	25	19	2840-01-087-1693	21	70		
2840-01-083-6843	25	27	2840-01-087-1697	3	16		
2840-01-083-6848	1	9	2840-01-087-1698	3	17		
	20		5970-01-087-1810	24	12		
	23		2840-01-087-1845	15	6		
	24		2840-01-087-1846	15	17		
	25		5306-01-087-1926	23	50		
	2840-01-083-6849	1	7	23	57		
		13		23	61		
	2840-01-083-7081	21	35	24	5		
5325-01-083-7532	21	34	24	71			
5365-01-084-0405	2	39	25	15			
5365-01-084-0406	2	39	25	55			
5365-01-084-0407	2	39	26	11			
2840-01-084-2271	25	117	5342-01-087-4072	24	85		
2840-01-084-2272	25	111	2840-01-087-4073	1	18		

CROSS-REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5342-01-087-4074	23	30	3120-01-087-4321	2	65
5340-01-087-4075	23	40	3120-01-087-4323	7	5
4820-01-087-4084	2	55		9	13
	7			9	35
2840-01-087-4087	21	6	5307-01-087-4324	15	12
2840-01-087-4090	21	15	5307-01-087-4325	5	2
2840-01-087-4091	21	5		5	2
5342-01-087-4097	25	71	5365-01-087-4344	6	20
2840-01-087-4098	23	46		22	5
2925-01-087-4099	24	95		22	30
2840-01-087-4106	2	53	5365-01-087-4345	22	16
2840-01-087-4109	2	58	5365-01-087-4353	5	12
2840-01-087-4110	26	13	3120-01-087-4356	7	4
	26	24		9	16
4730-01-087-4111	2	30		9	38
2840-01-087-4113	25	120	5365-01-087-4421	18	12
5310-01-087-4121	23	41	5306-01-087-7015	15	3
2840-01-087-4123	12	6	4820-01-087-9157	25	49
2840-01-087-4134	19	3	5310-01-087-9164	24	52
2840-01-087-4136	21	31	5995-01-087-9290	24	34
2840-01-087-4137	21	30	5995-01-087-9317	24	60
2840-01-087-4138	21	28	2840-01-087-9320	15	2
2840-01-087-4140	22	9	5310-01-087-9367	6	7
5342-01-087-4141	26	29	5310-01-087-9369	4	1
5342-01-087-4142	26	37		21	37
5342-01-087-4143	24	89		21	37
2840-01-087-4150	26	15	2840-01-088-1694	22	25
4730-01-087-4152	2	99	4710-01-088-1733	25	76
2995-01-087-4164	24	18	2805-01-088-1899	2	93
	24	47	3040-01-088-1924	21	43
2925-01-087-4183	24	9	6150-01-088-1939	24	66
2840-01-087-4205	22	13	5307-01-088-2035	22	20
	22	28	5307-01-088-2036	20	13
2840-01-087-4207	18	69	5307-01-088-2037	22	12
2840-01-087-4209	18	21	5307-01-088-2038	22	7
2840-01-087-4221	21	24		22	31
3130-01-087-4246	21	59	5307-01-088-2039	22	8
3130-01-087-4247	21	74		22	22
5340-01-087-4255	12	5	2915-01-088-2134	23	33
5340-01-087-4267	24	56	5342-01-088-3219	24	33
5340-01-087-4268	25	102	4720-01-088-3234	23	29
3040-01-087-4275	21	50	5307-01-088-3447	11	14
3040-01-087-4276	21	64	5307-01-088-3448	20	14
5340-01-087-4277	24	96	9905-01-089-0489	1	4
3110-01-087-4283	21	53	4730-01-089-0549	25	105
3110-01-087-4284	21	39	5330-01-089-0556	15	11
2840-01-087-4290	19	4	3040-01-089-0558	12	3
2840-01-087-4291	19	6		12	3
2840-01-087-4302	15	2		12	3
5310-01-087-4308	21	58	4710-01-089-0560	25	99
5310-01-087-4312	18	33	4710-01-089-0561	25	100
5310-01-087-4313	21	73	4710-01-089-0563	26	53
3120-01-087-4320	2	59	4710-01-089-0564	23	39

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-01-089-0647	6	9	5310-01-090-3075	7	8
5310-01-089-0648	7	3		9	20
	9	15		9	42
	9	37	5310-01-090-3076	8	24
5310-01-089-0651	3	12	3040-01-090-3077	15	2
5307-01-089-0708	5	9	3040-01-090-3078	15	2
	5	9	3040-01-090-3079	10	12
5307-01-089-0709	3	34		15	13
	5	8	3040-01-090-3080	15	13
5307-01-089-0711	5	6	3040-01-090-3081	15	13
	5	6	3040-01-090-3082	15	13
9905-01-089-0791	21	22	3040-01-090-3083	15	13
5365-01-089-0793	22	24	3040-01-090-3084	15	13
5365-01-089-0794	8	11	5310-01-090-3085	15	13
3040-01-089-0995	21	61	2840-01-090-5903	2	27
6680-01-089-1067	25	108	2840-01-090-6292	15	2
5365-01-089-1081	3	26	5325-01-090-6687	18	16
5365-01-089-1103	2	23		18	16
2925-01-089-4106	24	93	3040-01-090-6700	15	2
4710-01-089-4109	2	67	3040-01-090-6701	10	12
2840-01-089-4111	2	24		15	13
5365-01-089-4114	10	23	3040-01-090-6702	10	12
2840-01-089-4118	10	10		15	13
2840-01-089-4121	2	20	2840-01-091-3727	21	68
2840-01-089-4123	10	24	9905-01-091-4037	2	74
5365-01-089-4124	18	72		18	46
4710-01-089-4125	3	23		20	22
2840-01-089-4126	2	106	4140-01-091-4077	20	3
2840-01-089-4127	10	33	5325-01-091-4238	10	1
2840-01-089-4128	10	18	5340-01-091-4251	25	69
2840-01-089-4129	8	20	5365-01-091-4688	2	36
	9		3020-01-091-4826	21	62
2840-01-089-4130	8	19	3020-01-091-4827	21	51
	9		5360-01-091-5051	6	4
2840-01-089-4131	12	11	5365-01-091-5072	21	55
2840-01-089-4137	10	13	5310-01-091-9156	1	10
2925-01-089-4162	24	98		2	1
5995-01-089-4233	24	25		2	16
5995-01-089-4234	24	44		2	19
4730-01-089-4270	11	17		2	26
5306-01-089-4306	21	14		2	40
5310-01-089-4325	10	3		2	41
5310-01-089-4326	2	22		2	79
5310-01-089-4327	3	19		2	88
5310-01-089-4328	10	2		3	1
5365-01-089-4579	21	72		8	2
5325-01-089-4580	21	65		10	4
5306-01-089-5983	10	5		11	1
5360-01-089-6442	24	97		15	14
2840-01-089-9087	10	6		18	1
5365-01-089-9360	21	41		19	1
5310-01-090-3070	3	35		21	12
	11	29		23	25

CROSS-REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5310-01-091-9156	24	23	5310-01-094-5719	12	8	
	24	31		12	8	
	24	42		24	79	
	24	87		24	79	
	25	42		3040-01-094-5723	15	2
	25	73		5310-01-094-5724	15	2
	25	104		3120-01-094-5731	8	13
	26	28		5342-01-094-5762	22	2
	26	51			22	32
	5310-01-091-9157	2		6	2915-01-094-8577	23
8		3	2945-01-095-4583	25	36	
12		4	5305-01-095-4611	17	2	
20		2	5310-01-095-4622	23	1	
20		7		24	1	
3040-01-091-9776	15	13	5342-01-095-4791	5	11	
5360-01-092-0012	25	51	5306-01-095-4792	16	1	
5306-01-092-2094	2	75	5365-01-095-4983	2	96	
	21	20	5315-01-095-5860	22	3	
	25	59	3020-01-095-7460	10	32	
5306-01-092-2096	1	16	2840-01-096-1386	17	7	
5340-01-092-3563	20	1	5330-01-096-5625	26	17	
5306-01-092-6940	10	8		26	22	
5315-01-092-7067	18	55	3040-01-096-9856	15	2	
3040-01-092-7943	15	2	5995-01-097-0903	24	36	
2840-01-092-7985	25	72	3020-01-097-0904	21	42	
2840-01-092-7986	18	48	3110-01-097-2292	18	11	
	18	70		18	11	
	25	23		18	11	
5331-01-092-8746	25	23		18	11	
5306-01-092-9895	2	18	5331-01-097-4961	21	3	
5306-01-093-1560	9	3	3020-01-097-9786	21	69	
	9	25	5310-01-097-9932	21	71	
5306-01-093-1561	12	2	5310-01-097-9933	2	57	
5331-01-093-2486	23	20		8	22	
5330-01-093-5164	2	34	5310-01-098-4411	7	2	
2915-01-093-5369	23	2		9	17	
2925-01-093-5479	24	2		9	39	
4820-01-093-7064	25	103	5330-01-098-4414	6	6	
2840-01-093-8079	22	15	5330-01-098-4416	17	4	
	22	29	5330-01-098-4417	16	8	
	23	22		17	6	
4730-01-094-4454	23	22		17	6	
2840-01-094-5502	10	11	5330-01-098-4418	17	8	
2840-01-094-5536	16	4	5330-01-098-4419	17	5	
2840-01-094-5541	18	18	5330-01-098-4420	16	7	
2840-01-094-5544	18	68	5365-01-098-4675	22	26	
2840-01-094-5547	1	5	2840-01-098-7499	16	16	
	2		2840-01-098-7500	25	116	
	23		2840-01-098-7504	16	5	
	24		3020-01-098-7608	21	60	
	25		3020-01-098-7609	21	75	
	26		5315-01-098-9435	7	6	
	6685-01-094-5644	23	68		9	21
	2840-01-094-5668	1	17		9	41
		15	10	5330-01-099-1651	3	5

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5325-01-099-2281	18	23	5315-01-102-8913	5	3
2840-01-099-2364	17	11		6	21
2840-01-099-2365	17	12	2840-01-105-1458	16	3
5307-01-099-2481	18	51	3120-01-105-1947	12	7
2840-01-099-2515	17	10	5342-01-105-5670	2	44
5330-01-099-2554	2	77	5325-01-105-5747	21	81
	8	25	2915-01-105-5879	23	16
5330-01-099-2559	2	87	5310-01-106-9560	16	20
5310-01-099-6535	2	9	5365-01-106-9667	2	101
5310-01-099-6537	1	6	2840-01-107-4005	16	15
	10	7	4920-01-108-3473	34	4
	15	1	4920-01-108-3474	27	3
	18	64	4920-01-108-3475	36	4
5330-01-099-6656	16	17	4920-01-108-3476	37	1
5365-01-099-6927	18	24	4920-01-108-3481	34	1
5315-01-099-8047	9	19	5130-01-108-3482	40	4
	9	43	4920-01-108-3484	27	1
4730-01-099-9529	11	19	2840-01-108-3531	24	29
2840-01-100-1680	21	45	5342-01-108-3532	25	78
2840-01-100-8233	16	14	5342-01-108-3533	25	90
2995-01-100-8291	25	37	4820-01-108-3675	25	34
5307-01-101-0819	6	14	5310-01-108-5422	25	11
5331-01-101-2669	23	66	4920-01-109-2491	28	1
2840-01-101-4080	17	3	4920-01-109-2493	36	2
5310-01-101-4168	19	14	4920-01-109-2494	32	5
5305-01-101-5917	20	4	4920-01-109-2496	35	3
5305-01-101-5930	7	1	4920-01-109-2497	37	2
	9	14	4920-01-109-2498	35	4
	9	36	2840-01-109-2500	25	94
5306-01-101-6031	3	14	4710-01-109-3052	21	26
5365-01-101-9678	11	30	4710-01-109-3053	25	91
5365-01-101-9679	2	105	5315-01-109-3203	7	6
2840-01-101-9682	10	31		9	21
4730-01-101-9754	8	7		9	41
4820-01-101-9828	25	43	4920-01-110-1420	35	2
5306-01-101-9854	8	4	4920-01-110-1422	37	4
5306-01-101-9855	8	5	4920-01-110-1423	36	1
5310-01-101-9858	11	28	4920-01-110-1424	37	5
5310-01-101-9859	2	45	4920-01-110-1425	31	4
	2	48	4920-01-110-1426	31	4
5307-01-101-9869	2	49	4920-01-110-1427	32	6
3020-01-102-2464	21	57	4920-01-110-1428	32	2
2840-01-102-3022	2	89	4920-01-110-1429	28	3
2840-01-102-6014	1	8	4920-01-110-1430	28	2
	1	8	4920-01-110-1431	33	1
2840-01-102-6017	2	50	2925-01-110-1466	24	67
3120-01-102-6512	12	12	2925-01-110-1467	24	55
5315-01-102-7481	11	18	5130-01-110-6654	38	2
5310-01-102-8856	2	56	5130-01-110-6655	32	1
	8	21	5180-01-110-6656	35	5
5310-01-102-8859	18	7	5130-01-110-6657	34	5
5307-01-102-8887	19	2	5180-01-110-6658	33	2
5315-01-102-8910	8	15	4710-01-110-6662	26	44

CROSS-REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5120-01-110-7162	31	1	4140-01-127-0224	20	3
4920-01-111-0161	38	3	2840-01-127-2223	24	69
5130-01-111-0171	36	3	2840-01-127-2225	24	64
5130-01-111-0172	32	4	3120-01-127-2487	9	18
5280-01-111-0173	33	3		9	44
5120-01-111-0771	34	2	2995-01-128-1736	24	3
5120-01-111-0772	31	5	2840-01-128-1744	24	50
2840-01-111-4309	2	60	5342-01-128-1745	26	38
2840-01-112-3096	8	16	2840-01-128-1746	20	24
5130-01-112-5182	31	2	4710-01-128-1807	26	46
5325-01-113-0926	6	16	4920-01-128-3117	41	3
5180-01-114-0840	31	3	4920-01-128-3118	47	1
2840-01-114-0955	8	17	4920-01-128-3121	27	2
2840-01-114-0956	8	18		71	
4920-01-114-6126	32	3	4920-01-128-3127	34	6
4920-01-114-6127	31	4	4920-01-128-3128	37	3
5331-01-114-9262	23	67	4920-01-128-3129	37	6
5306-01-115-0733	23	26	4920-01-128-3130	39	2
5342-01-116-7099	2	47	4920-01-128-3131	39	5
5330-01-117-7474	18	60	4920-01-128-3133	40	1
4730-01-118-2566	23	9	4920-01-128-3134	40	2
	23	24	4920-01-128-3135	40	3
5331-01-118-5698	23	60	4920-01-128-3137	40	5
5342-01-120-3952	3	32	4920-01-128-3141	45	3
5342-01-120-3953	3	38	4920-01-128-3142	46	1
5342-01-120-7537	24	39	4920-01-128-3143	30	10
2840-01-120-7541	16	9	4920-01-128-3145	50	2
2925-01-120-8712	24	40	4920-01-128-3146	50	3
2995-01-120-8714	24	14	4920-01-128-3147	61	6
2995-01-120-8715	25	54	4920-01-128-3148	46	5
2915-01-120-8717	23	49	4920-01-128-3149	43	1
5340-01-122-6539	26	7	2840-01-128-4404	24	62
2915-01-122-8992	23	16	5220-01-128-4406	35	1
5315-01-124-5324	3	39	4920-01-128-4407	41	4
5315-01-124-5884	3	33	5360-01-128-4442	25	45
5310-01-124-6634	22	14	5120-01-128-4465	51	3
4330-01-125-5432	25	35	5120-01-128-4466	53	3
2840-01-125-9923	13	2	5120-01-128-4467	28	4
2840-01-126-4048	24	63	5120-01-128-4468	30	11
2840-01-126-4049	24	70	5365-01-128-6530	2	23
5342-01-126-4050	26	39	5365-01-128-6531	2	23
5342-01-126-4051	26	42	5365-01-128-6532	2	23
2840-01-126-4052	20	19	5365-01-128-6533	2	23
2840-01-126-4129	25	22	5365-01-128-6534	2	23
2840-01-126-4131	24	58	5365-01-128-6535	2	23
2840-01-126-4132	24	65	5365-01-128-6536	2	23
2840-01-126-4133	24	68	2995-01-128-6846	20	3
5342-01-126-4141	24	38	2925-01-129-1261	24	61
5310-01-126-4189	7	7	4920-01-129-1275	52	1
	9	22	4730-01-129-5114	11	24
	9	40	4920-01-129-7274	45	4
4710-01-126-9570	25	12	4920-01-129-7297	47	5
5340-01-127-0086	24	49	4920-01-129-7299	51	1

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4920-01-129-7300	51	2	6685-01-138-6710	25	1
4920-01-129-7301	53	1	5306-01-139-4721	25	93
4920-01-129-7302	39	4	4920-01-139-6333	38	5
4920-01-129-7303	52	3	4920-01-140-2306	52	4
4920-01-129-7304	42	1	2840-01-140-6731	26	31
4920-01-129-7305	42	2	2840-01-140-6732	26	33
4920-01-129-7307	46	2	4710-01-141-7558	26	36
4920-01-129-7308	46	3	4920-01-141-8699	50	6
4920-01-129-7309	46	4	2925-01-142-0981	24	35
4920-01-129-7310	47	2		24	37
4920-01-129-7311	47	4	2840-01-142-0985	2	62
4920-01-129-7313	42	3	5330-01-142-0986	2	61
4920-01-129-7314	48	3	5360-01-142-1011	13	5
4920-01-129-7315	48	4	4730-01-142-7904	2	98
4920-01-129-7316	48	5	4920-01-143-1247	53	4
4920-01-129-7317	49	1	4920-01-143-1248	55	2
4920-01-129-7318	49	2	4920-01-143-1249	52	2
4920-01-129-7319	49	3	5930-01-143-1268	23	72
4920-01-129-7320	50	1	2915-01-143-1288	23	73
4920-01-129-7321	50	4	2840-01-143-9990	2	2
4920-01-129-7322	50	5	2840-01-143-9991	2	7
4920-01-129-7325	43	2	2840-01-143-9995	2	33
2840-01-130-1468	11	12		5	
2840-01-130-7290	2	64	4730-01-146-4114	18	82
4920-01-130-9698	48	2	4920-01-146-5277	61	1
4920-01-131-8242	38	1	4920-01-146-5278	61	3
4920-01-131-8243	46	6	4920-01-146-5279	54	4
5365-01-131-8417	10	16	5330-01-146-6225	16	6
4920-01-132-5377	42	5	5360-01-147-0055	26	9
4920-01-132-5378	42	5	5307-01-147-2822	18	81
4920-01-132-5379	42	5	5315-01-148-2790	16	13
5342-01-133-2731	16	19	4710-01-148-6436	25	68
4920-01-133-3495	42	5	4920-01-148-8982	61	2
4920-01-133-5655	27	6	5340-01-148-9804	3	36
4920-01-133-5657	60	4	2840-01-149-4458	11	34
4920-01-133-5658	55	5	5330-01-149-4459	11	31
4920-01-133-5659	29	3	2995-01-150-7954	24	22
4920-01-134-2535	57	4	5120-01-151-9197	31	6
3120-01-134-2637	2	52	4920-01-151-9223	54	1
2995-01-134-7264	26	2	4920-01-151-9224	55	1
6620-01-135-0090	25	3	4920-01-151-9225	29	1
5930-01-135-0096	23	12	4920-01-152-9421	58	2
5120-01-135-3421	27	5	4920-01-153-0008	53	2
4920-01-135-3422	38	6	4920-01-154-5648	49	5
4920-01-135-3423	41	1	5307-01-155-6134	11	14
4920-01-135-3677	42	5	2995-01-155-6595	24	3
4920-01-135-9671	27	4	4920-01-157-6494	58	1
4920-01-136-2087	41	2	4920-01-157-6495	54	5
4920-01-136-4833	51	4	4920-01-157-6496	54	6
4920-01-136-9675	33	4	4920-01-157-6497	57	2
5315-01-137-4028	3	7	5340-01-160-0445	23	16
	18	28	3110-01-160-3514	34	3
5305-01-137-7284	25	80	3110-01-160-3515	34	3

CROSS-REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2995-01-160-3913	24	3	2840-01-200-9760	10	22
2995-01-161-1455	24	3	2840-01-207-7486	10	30
4730-01-164-9249	25	121	4920-01-211-2409	61	4
4920-01-165-9464	52	6	4920-01-212-1228	55	4
4920-01-166-4624	57	6	4920-01-212-1229	58	4
5305-01-166-8559	71	38	4920-01-212-1230	61	5
2840-01-167-3807	18	4	4920-01-212-1231	52	5
4920-01-167-5312	49	4	4920-01-212-5570	54	3
5340-01-169-5309	20	1	4920-01-212-5571	57	5
3110-01-170-2911	2	92	4920-01-212-5572	59	4
2840-01-170-2975	10	9	4920-01-212-5574	60	1
5310-01-170-4459	2	10	4920-01-212-5576	38	4
	2	10	4920-01-212-5577	39	3
5342-01-170-6965	26	49	4920-01-212-5578	39	6
5340-01-170-7001	26	48	4920-01-212-5579	43	4
4920-01-171-3859	58	3	4920-01-212-5580	43	5
2915-01-171-3973	23	16	4920-01-212-5581	44	3
2915-01-171-7761	23	56	4920-01-212-5582	44	4
2915-01-171-7785	23	3	4920-01-212-5583	44	5
4730-01-173-4167	2	98	4920-01-212-5584	44	6
5365-01-173-7125	21	48	4920-01-212-5585	45	1
2840-01-173-7126	21	66	4920-01-212-5586	60	3
2840-01-173-7128	10	21	4920-01-213-2081	62	1
4720-01-173-8153	26	1	4920-01-213-2083	62	2
5310-01-175-1773	6	8	4920-01-213-2086	47	6
	6	10	4920-01-213-2088	62	4
	11	8	4920-01-213-2109	56	2
	11	10	4920-01-213-5825	45	2
4920-01-175-9851	35	6	4920-01-213-5826	54	2
2945-01-177-5859	23	64	4920-01-213-5827	44	1
4920-01-179-7319	59	1	4920-01-213-5828	44	2
2995-01-181-3971	24	3	4920-01-214-0180	59	2
2915-01-181-3973	23	28	4920-01-214-4765	60	2
2915-01-181-3979	26	23	4920-01-216-1922	57	3
4920-01-182-0213	56	3	4920-01-216-1938	39	1
2840-01-184-7502	18	47	4920-01-216-1939	47	3
4920-01-187-4474	63	3	4920-01-216-1940	29	4
2840-01-187-7835	10	21	4920-01-219-6837	43	3
5365-01-187-7836	10	26	4920-01-219-6838	62	3
5330-01-187-7837	10	29	4920-01-219-6839	63	1
4730-01-187-7838	11	35	4920-01-219-8659	63	4
5340-01-190-5530	2	54	4920-01-219-8660	62	5
5130-01-191-4735	53	5	4920-01-219-8661	62	6
2840-01-193-3349	13	3	4920-01-219-8662	65	5
	17		4710-01-219-8714	26	45
4710-01-193-4366	25	79	3130-01-221-6025	18	13
	26	55	5330-01-222-3503	24	77
5325-01-194-9447	8	10	2915-01-224-9248	23	16
3110-01-197-1760	2	25	4920-01-225-0420	65	1
5120-01-198-2308	29	5	4920-01-225-0421	65	2
4920-01-200-9612	59	3	4920-01-225-0422	65	3
2840-01-200-9744	10	27	4920-01-225-0423	65	4
2840-01-200-9745	10	25	4920-01-225-0424	64	1

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4920-01-225-0431	63	5	2840-01-247-2569	13	1
4920-01-225-0432	66	1	2915-01-247-7136	23	42
4920-01-225-0433	64	2	2840-01-247-9514	19	10
4920-01-225-0434	66	2	4920-01-248-1619	56	6
6650-01-227-9634	28	5	2840-01-249-1071	18	24
4920-01-230-5328	59	5	2840-01-249-1072	18	73
2840-01-230-6970	12	9	2840-01-249-1083	21	33
2840-01-230-6971	18	79	2840-01-249-1084	11	20
2840-01-231-5728	21	38	5331-01-250-5263	18	20
5330-01-231-5802	24	13	5331-01-250-5264	18	30
2840-01-231-5822	21	40	5331-01-250-6307	18	5
2840-01-231-5823	21	54		24	92
5305-01-232-4238	11	6		25	66
2840-01-232-4401	21	52	4730-01-250-7643	71	14
3120-01-232-4483	12	10	5315-01-250-7644	71	6
4920-01-232-8836	64	4	5315-01-250-7645	71	16
6650-01-234-0467	28	5	5305-01-250-7646	71	5
6650-01-234-0468	28	5	5305-01-250-9646	71	1
4920-01-234-2179	67	1	4010-01-250-9719	71	23
5180-01-235-0915	63	2	5315-01-251-0827	71	3
4920-01-235-0917	64	3	5315-01-251-1706	71	28
5180-01-235-0918	64	5	5340-01-251-3548	23	32
5320-01-235-7901	2	8		25	77
5307-01-235-7902	2	82		25	89
5365-01-235-7918	4	3	5331-01-251-7579	2	91
3040-01-235-7951	4	4	4920-01-253-8728	56	4
2840-01-236-4600	18	71	5331-01-253-9835	2	94
4920-01-237-9607	66	3	5120-01-254-1691	29	2
2840-01-239-2231	2	80	5315-01-254-2309	71	22
4920-01-241-7454	30	1	5325-01-255-1636	3	3
4920-01-241-7455	30	4	5340-01-255-2795	3	4
2840-01-241-7465	17	9	4920-01-256-2285	56	5
2840-01-241-7467	10	20	5325-01-256-5394	18	23
4920-01-241-7476	30	7	4920-01-257-1424	48	1
4920-01-242-1651	66	5	4330-01-257-1783	23	45
2840-01-242-1758	19	8	2945-01-257-2681	20	8
2935-01-244-4953	25	14	2840-01-258-6516	21	1
4920-01-244-6337	68	1		22	
5310-01-244-8303	71	11	2840-01-258-6517	21	2
	71	21		22	17
	71	33	2995-01-259-0338	24	3
	71	36	5340-01-259-4151	25	62
4920-01-245-0107	48	5		25	126
2840-01-245-6002	1	8	5340-01-260-8990	23	38
	1	8	5340-01-272-6515	25	75
	18		1560-01-274-2048	2	76
	24			8	
	25		4710-01-280-5264	23	47
	26		2840-01-280-9324	10	19
2995-01-245-9830	24	3	5310-01-280-9848	10	15
4920-01-246-1335	66	4	2840-01-281-3579	18	19
4920-01-247-0297	56	1	2840-01-281-3590	11	3
6685-01-247-2447	24	83	2840-01-281-3611	19	4

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-01-284-7563	2	84	5325-01-312-4844	15	16
4920-01-287-1313	21		3120-01-312-4857	20	10
	21		5307-01-312-4870	18	41
2840-01-287-1315	18	80	5340-01-312-4872	25	124
2840-01-287-1316	20	20	5342-01-312-4888	23	14
	21		5340-01-313-0305	20	16
2840-01-287-1317	18	67	4720-01-313-0586	25	122
3110-01-287-9655	21	76	4710-01-313-0685	25	123
2840-01-287-9668	19	7	2995-01-313-0691	26	2
5320-01-289-2444	11	27	2995-01-313-3669	26	10
5330-01-291-5638	2	85	5340-01-313-6640	26	7
2840-01-291-9052	18	62	2840-01-313-6816	11	16
2840-01-291-9064	18	61	5330-01-316-1289	23	8
5310-01-292-0241	18	65	4730-01-316-2893	25	85
5306-01-292-7185	18	66	3010-01-317-3481	2	17
5306-01-293-9430	18	63		4	
2995-01-294-9867	26	2	2915-01-317-6423	23	63
6620-01-294-9874	24	93	4920-01-317-7894	55	6
6620-01-294-9875	24	93	4920-01-317-7895	67	5
2840-01-295-8125	13	1	5340-01-318-0077	25	81
5365-01-296-0657	2	12	5342-01-318-1397	23	14
2840-01-296-3761	18	39	2840-01-318-3861	18	49
5307-01-296-7785	11	5	2840-01-318-3862	2	86
3040-01-297-2893	15	7	5330-01-319-2001	25	97
3040-01-297-2894	15	18	2915-01-319-3953	23	16
2840-01-297-3768	18	31	4920-01-319-5811	69	7
4730-01-297-4666	21	17	4920-01-319-5812	69	10
4940-01-297-9097	42	4	2840-01-322-0256	11	15
4920-01-300-4528	55	3	5330-01-324-2231	10	29
6680-01-300-4736	25	107	2840-01-324-2232	10	26
8145-01-302-1026	1	1	5120-01-324-3970	28	4
4730-01-302-2044	30	2	3110-01-325-0617	2	95
	30	5		2	95
3110-01-302-9262	21	44		2	95
5307-01-303-3867	18	35	5307-01-325-5379	6	11
	18	35	2915-01-325-8315	23	16
2935-01-304-0929	25	14	2840-01-326-1301	2	86
2945-01-304-4306	20	8	4730-01-326-2949	25	24
	20	8	2915-01-326-4223	23	16
2995-01-305-6942	26	2	2915-01-326-4224	23	16
4010-01-305-8679	25	84	2915-01-326-4225	23	16
4920-01-306-4995	57	1	5305-01-327-0364	11	39
2915-01-306-8694	25	82	3120-01-329-0005	25	114
2995-01-309-0334	20	3	3130-01-329-2067	4	2
3110-01-309-9263	21	49	5310-01-329-3945	18	42
5325-01-309-9403	15	5	5310-01-329-4074	23	15
5330-01-310-0545	11	32	5340-01-330-8474	25	10
4730-01-311-8354	25	128	2915-01-332-2838	23	16
4710-01-312-2625	25	125	3120-01-333-2040	18	56
5307-01-312-3297	18	40	4010-01-334-1250	26	15
5330-01-312-4791	26	24	4010-01-334-1251	26	16
	26	13	5330-01-336-5356	26	18
5330-01-312-4792	26	19	9515-01-339-6377	15	4

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
9515-01-339-6378	15	9	2840-01-430-1146	18	
9515-01-339-6379	15	15	5330-01-430-8720	3	2
9515-01-339-6380	15	20	2840-01-441-1087	16	18
2925-01-340-5504	24	73	5310-01-441-2547	11	11
2840-01-342-9017	13	1	2840-01-443-6873	8	14
	14		2840-01-443-6874	8	12
2840-01-343-3063	16	2	2840-01-444-7758	10	9
5330-01-344-3874	26	27	5310-01-445-1466	6	7
5307-01-344-5614	22	11		6	9
	22	34		11	7
2840-01-344-5923	13	4		11	9
5340-01-345-1981	25	60	2995-01-460-1334	26	2
3120-01-346-3551	18	75	5330-01-462-2350	3	2
	19	12	5305-01-462-9639	21	21
5365-01-346-4857	10	28	2840-01-476-3159	18	38
3120-01-346-9151	18	75	2840-01-482-1870	2	14
	19	12		3	
3120-01-347-0637	18	75	5310-01-483-0255	3	25
	19	12	3040-01-483-0578	3	30
5325-01-347-7055	2	63	3110-01-483-1052	3	29
2840-01-347-7404	16	12	5330-01-483-2100	3	
2995-01-350-7761	20	5	5330-01-483-3288	2	104
2840-01-353-2719	2	90	2840-01-484-6757	3	31
2840-01-353-4538	16	11	4730-01-486-9916	25	95D
2840-01-353-4539	19	11	5310-01-487-1586	13	6
2840-01-353-4540	18	74	2995-01-487-3896	20	3
2840-01-362-4933	8	1	5330-01-487-4568	3	13
2840-01-363-0670	13	7	2840-01-487-5381	3	15
5325-01-366-3320	3	3	4730-01-487-5383	25	95B
5340-01-366-7594	3	4	5325-01-487-5763	13	10
4730-01-375-8082	2	97	5340-01-487-8361	3	28
5315-01-376-1047	6	3	2840-01-488-4078	13	11
5315-01-376-1048	13	8	4730-01-488-4943	25	95C
5315-01-376-1049	13	9	4730-01-488-6988	25	95E
3120-01-377-0344	18	57	4730-01-488-8269	25	95A
3120-01-377-1098	11	4	2840-01-490-6668	3	22
2840-01-379-0135	18	78	2840-01-491-0208	6	
	18	78	2840-01-492-0031	11	25A
2840-01-379-5689	16	10	4730-01-492-1482	2	29
5330-01-388-6791	18	22	5310-01-492-3309	11	25B
5340-01-389-6977	11	36	2995-01-492-4556	23	16
5330-01-389-7380	18		5360-01-493-6801	3	27
2840-01-394-7308	18	32	5305-01-495-2661	2	73
5340-01-398-5405	24	91	5310-01-496-3690	11	9
5305-01-406-7435	71	4	5310-01-496-3691	11	7
	71	24	2840-01-H60-2222	24	3
	71	29	4920-01-H78-4477	69	2
3110-01-408-4543	3	20	4730-01-H78-4478	30	8
5330-01-417-7742	3		5306-05-150-0549	2	75A
2840-01-419-2224	19	8			
6150-01-422-7577	24	75			
6150-01-422-7581	24	76			
5330-01-425-1370	18	22			

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
AA-9718BEP-251D2A	25	36	J109P53A	3	32
AA-9718E-25KF1	25	35	J109P53B	3	33
AA-9985-82Y2D1A	23	73	J1220G03	23	38
AA-9985-82Y2D2A	23	64	J1220G05	23	32
AB-9718BEP-25D3	25	34		25	77
AC-9985F-10	23	65		25	89
AD-9718BEP-25D2	25	41	J1220G06	25	62
AN123335	26	47		25	126
AN123397	18	45	J1220G13	24	91
AN123400	19	9	J142P03C	11	11
	18	76	J146P06	24	30
AN737TW26	25	121	J151P03	3	35
AN737TW30	26	43		11	29
AN814-12DL	21	8	J204P0071	21	65
AN814-4DL	21	10	J204P0109	21	72
AN814-5D	5	4	J204P0143	21	81
AN815-5S	2	4	J206P0168	10	1
AN929-5	2	3	J206P0267	18	16
AN960C10L	21	7	J206P0267A	18	16
	25	21	J206P0287	2	96
	26	5	J212P212	26	17
	26	40		26	22
AN960C416L	23	51	J212P214	26	18
	23	58	J221P021	21	47
	23	62	J221P031	10	17
	24	6	J221P140	23	53
	24	72	J221P904	25	2
	25	16	J221P906	25	25
	25	56		25	127
	26	12	J221P908	25	32
AN960C516	1	13	J221P912	25	9
AN960C8	21	25	J221P952	21	79
	21	25A		25	23
AS3077-04	22	26	J222P017	21	78
AS3568-01	21	21	J228P011	23	18
AS3568-19	20	21	J228P012	21	18
AS3568-20	1	3	J228P013	21	4
	2	73		23	19
BLC7BC16SL10C4	71	3	J228P014	22	27
BODY	25	8		23	69
EX42035	22	2	J228P041	23	20
	22	32	J228P112	23	60
JEPX0450780AB	5	11	J228P113	23	54
J1051P02	6	7		23	74
	6	9	J228P214	23	66
	11	7	J228P226	23	67
	11	9	J228P903	23	10
J1051P03	6	8		23	23
	6	10	J228P904	23	13
	11	8	J228P908	23	70
	11	10	J490P04	1	6
J109P52A	3	38		10	7
J109P52B	3	39		15	1

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
J490P04	18	64	MS16562-216	71	12
J643P04A	23	11	MS16625-4025	23	44
	23	31	MS16995-10	24	8
	24	59		24	53
	26	50	MS16995-9	24	10
J643P06A	2	83		24	74
	3	21	MS20426AD4-6	2	43
	18	3	MS20605R3W2	11	27
	20	18	MS21295-28	23	71
	23	37	MS21902-3S	23	9
	24	4		23	24
	24	32	MS21902J3	23	9
	24	43		23	24
	24	81	MS21902K3	23	9
	25	61		23	24
	25	74	MS21914-2J	2	98
	25	88	MS21914-2K	2	98
	25	101	MS21914-2S	2	98
	26	35	MS24693-C1	23	7
	26	52	MS28774-012	21	19
J643P08A	18	37	MS28774-016	25	39
	25	63	MS35307-359	71	32
	26	41		71	35
	26	54	MS35307-361	71	10
J643P10A	1	11		71	20
	2	37	MS35308-439	71	38
	2	102	MS35338-135	25	5
	11	2	MS35338-141	71	11
	18	36		71	21
	21	13		71	33
	24	26		71	36
	24	82	MS35338-144	71	39
	25	20	MS51500B6-8S	69	3
	25	64		69	8
	26	26		69	11
J643P12A	2	38	MS51500B6S	30	9
	18	10	MS5150086-8S	69	5
	2	75A	MS51504B6-2S	30	8
J643P14A	2	75	MS51504B6-8S	30	2
	21	20		30	5
	25	59	MS51830-201	5	7
J643P20A	1	16	MS51830CA201L	2	11
J643P35A	2	18		3	37
J712P019A	12	2		6	12
J712P026A	9	3		18	34
	9	25		20	15
J713P029A	23	26	MS51830CA202	8	10
J812P004A	3	14	MS51830CA204L	6	13
MS16555-625	71	26	MS51831CA203L	6	16
MS16555-653	71	9	MS51833A201-10	11	26
	71	19	MS51833A201-12	6	17
	71	31	MS51833A201-8	6	15
MS16555-664	71	15	MS51833A203-15	6	11

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
MS51833A203-21	6	14		25	113
MS51957-18	24	20	M83248/1-020	21	67
MS51957-43	71	4	M83248/1-022	25	31
	71	24	M83248/1-024	26	30
	71	29	M83248/1-026	18	52
MS51957-5	71	40		25	58
MS51990E103P	22	6	M83248/1-029	10	14
	22	21	M83248/1-030	20	17
MS51990E104P	22	10		21	46
	22	33	M83248/1-035	10	34
MS51990E105P	20	12	M83248/1-043	69	4
MS51990E106P	6	19	M83248/1-110	20	6
	22	4		23	55
	22	19	M83248/1-112	2	32
MS51990E108P	22	23		21	63
MS9068-041	26	8	M83248/1-114	2	70
MS9105-04	2	81	M83248/1-129	30	3
MS9105-05	11	13		30	6
MS9321-05	24	11	M83248/1-139	25	30
	24	21	M83248/1-140	21	56
MS9390-170	20	11	M83248/1-144	2	71
MS9390-171	20	11	M83248/1-147	24	78
MS9390-172	20	11	M83248/1-150	21	36
MS9390-330	5	10	M83248/1-153	25	87
MS9390-331	22	3	M83248/1-154	2	66
MS9404-05	25	118		3	11
MS9489-07	26	4	M83248/1-158	2	15
MS9556-08	24	24	M83248/1-177	69	6
M83248-1-113	25	109	M83248/1-223	25	86
M83248/1-007	2	21	M83248/1-232	25	83
	2	68	M83248/1-273	69	9
M83248/1-008	3	18		69	12
M83248/1-009	21	32	M83248/1-904	21	11
	21	32A	M83248/1-905	2	5
M83248/1-010	3	24		5	5
M83248/1-011	21	27		25	119
	25	13	M83248/1-912	21	9
M83248/1-012	21	16	M83248/1-914	25	106
	23	21	M83248/2-017	21	78
	25	7	NAS1398D4-4	2	46
	21	16A	NK1004538-10	23	15
M83248/1-013	1	14	PLGA250002-022	3	36
	2	31	RC965MFOH7	23	68
	2	72	RD918ULOK02	25	37
	25	48	RS65S	25	38
	25	115	R1014P006	25	95C
M83248/1-015	2	69	R1180P005D	1	12
	24	77	R1181P002C	9	2
	25	29		9	24
M83248/1-016	25	28		12	1
	25	40		21	23
M83248/1-017	26	34	R1186P002C	18	17
M83248/1-018	1	15		21	29

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
R1432P008	7	1	17A8820G02	69	
	9	14	1932T08G01	21	
	9	36	200581-7	3	7
R1471P003	25	18		18	28
	25	96	200954-3	18	24
R1472P004	11	6	200954-4	18	23
R1472P005	6	1	200954-5	18	27
R1473P005	2	13	200954-7	18	25
	25	110	201016-7	3	8
R1473P006	25	80	201113-05	3	3
R197P04	11	22	201113-07	3	9
	18	43	201113-09	3	5
	23	35	201209-03	3	4
R197P05	11	19	201236-01	3	10
R197P06	11	24	2014T06P02	6	6
R261P04	11	21	201596-01	18	29
	18	44	201596-02	18	26
	23	34	201647-02	3	6
R261P05	11	18	21C7001G01	31	1
R261P06	11	23	21C7002G01	31	2
R261P10	8	6	21C7003G01	31	3
SSCY11386-1	18	29	21C7006G01	31	4
SSCY11387-KIT	18		21C7008G01	31	5
SSCY11387-1	18	26	21C7011G01	31	4
SSCY12082-KIT	3		21C7012G01	31	4
SSCY12082-1	3	6	21C7016G01	32	1
SSCY12082-2	3	6	21C7018G01	32	2
SSCY4614-4	3	5	21C7020G03	32	3
SSCY4615-2	3	9	21C7024G01	32	4
SSCY5158-2	3	8	21C7026G01	32	5
	18	25	21C7028G01	32	6
SSCY6390-2	18	24	21C7034G02	33	1
SSCY6390-3	18	23	21C7037G02	33	2
SSCY6391-2	18	27	21C7038P01	33	3
SSCY6899	61	1	21C7044G01	36	3
SSCY6900	61	2	21C7046G02	40	4
SSCY6901	61	3	21C7047G02	33	4
SSCY7958-1	3	10	21C7048G01	34	1
SSCY7958-2	3	4	21C7060G01	34	2
SSCY7958-3	3	3	21C7061P01	34	3
TD028VF0DC	23	72	21C7061P02	34	3
VAL3900	71	37	21C7071G01	28	1
X11577	20	4	21C7071G03	34	4
1022T10P01	2	74	21C7072G01	34	5
	20	22	21C7075G04	34	6
1022T11P01	21	22	21C7076G02	35	1
1022T59P01	71	41	21C7081G02	27	1
1022T72P01	1	4	21C7082G02	27	2
1022T74P01	18	46		71	
153606	24	75	21C7082P02	71	14
153791	24	76	21C7082P04	71	6
15503-15304	25	4	21C7082P05	71	16
17A8819G02	69		21C7082P06	71	34

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
21C7082P07	71	2	21C7194G01	53	4
21C7082P09	71	42	21C7196P01	63	3
21C7082P10	71	8	21C7200G01	40	1
21C7082P11	71	18	21C7201G01	40	2
21C7082P13	71	5	21C7202P01	40	3
21C7082P23	71	13	21C7203P01	41	1
21C7082P26	71	1	21C7206G01	41	2
21C7082P30	71	7	21C7207G01	41	3
	71	17	21C7208G01	41	4
21C7082P31	71	27	21C7210G01	40	5
21C7082P32	71	30	21C7217G01	42	1
21C7082P34	71	22	21C7218G01	42	2
21C7082P35	71	25	21C7221G01	43	1
21C7083G01	35	2	21C7222G01	43	2
21C7084G01	35	3	21C7226G01	43	4
21C7085G01	27	3	21C7227G01	43	5
21C7086P01	27	4	21C7228G01	44	1
21C7087P01	27	5	21C7229P01	44	2
21C7088P01	27	6	21C7230G01	44	3
21C7091G02	35	4	21C7232G01	44	4
21C7094G01	35	5	21C7233G01	44	5
21C7096G02	35	6	21C7235G01	44	6
21C7099G01	36	1	21C7237P01	45	1
21C7100G01	36	2	21C7238G01	45	2
21C7103G02	67	2	21C7239G01	28	4
21C7104G01	36	4	21C7239G02	28	4
21C7106G02	37	1	21C7275G01	67	3
21C7109G01	28	2	21C7279G01	45	3
21C7109G02	28	2	21C7280G01	45	4
21C7110G01	37	2	21C7281G02	46	1
21C7111G01	37	3	21C7282G02	46	2
21C7112G01	28	3	21C7283G01	46	3
21C7113G01	37	4	21C7284G01	46	4
21C7114G02	37	5	21C7285G01	46	5
21C7117G01	57	1	21C7286G01	46	6
21C7118G01	37	6	21C7290G01	47	1
21C7130G02	38	1	21C7291G01	47	2
21C7133G01	38	2	21C7293G03	47	3
21C7135G01	38	3	21C7294G01	47	4
21C7139P01	38	4	21C7307G01	47	5
21C7145G02	38	5	21C7312G01	42	3
21C7146G02	38	6	21C7313G02	42	4
21C7148G01	39	1	21C7314G02	48	1
21C7172G01	39	2	21C7315G01	48	2
21C7173P01	39	3	21C7317G01	48	3
21C7175G01	39	4	21C7318G01	48	4
21C7186G01	39	5	21C7319G01	48	5
21C7192G01	39	6	21C7320G01	49	1
21C7193P01	42	5	21C7322G01	49	2
21C7193P02	42	5	21C7323G01	49	3
21C7193P03	42	5	21C7325G01	49	4
21C7193P04	42	5	21C7326G01	49	5
21C7193P05	42	5	21C7327G01	30	10

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
21C7328P01	61	6	21C7453G01	58	4
21C7331G01	53	5	21C7469G01	43	3
21C7333G01	30	11	21C7478G01	29	4
21C7334G01	50	1	21C7496G01	61	5
21C7335G01	50	2	21C7497G01	61	4
21C7336G01	50	3	21C7700P03	28	5
21C7337G01	50	4	21C7701G01	59	1
21C7338P01	50	5	21C7702G01	29	5
21C7339G01	50	6	21C7703G01	63	2
21C7340G01	51	1	21C7704G01	59	2
21C7341G01	51	2	21C7705P01	59	3
21C7344G01	51	3	21C7714G01	59	4
21C7345P01	51	4	21C7717P01	59	5
21C7346P01	52	1	21C7718G01	60	1
21C7347G01	52	2	21C7727G01	60	2
21C7348P01	52	3	21C7729G01	30	1
21C7349G01	52	4	21C7730G01	30	4
21C7352G02	52	5	21C7731G01	67	5
21C7353G01	52	6	21C7731G02	69	2
21C7366G01	53	1	21C7732G01	30	7
21C7368G01	53	2	21C7733G01	60	3
21C7369G01	56	3	21C7736G01	56	2
21C7370G01	53	3	21C7737G01	62	1
21C7371G01	54	1	21C7738G01	62	2
21C7372G01	54	2	21C7739G01	62	3
21C7374G01	54	3	21C7740G01	62	4
21C7377G01	54	4	21C7744P03	28	5
21C7378G01	54	5	21C7745P01	47	6
21C7379G01	54	6	21C7748G01	63	4
21C7380G01	55	1	21C7749G01	63	5
21C7383G01	55	2	21C7750G01	65	1
21C7386G01	68	4	21C7751G01	65	2
21C7387G01	68	5	21C7752G01	65	3
21C7388P01	68	6	21C7753G01	67	4
21C7389G02	69	1	21C7754G01	65	4
21C7397G02	55	3	21C7755G01	66	1
21C7398G02	55	6	21C7757G01	66	5
21C7399G01	29	1	21C7759G01	66	4
21C7406P01	55	4	21C7760G01	62	5
21C7409G01	60	4	21C7761G01	62	6
21C7411G01	55	5	21C7762G01	63	1
21C7412G01	31	6	21C7763G01	64	1
21C7414G01	57	2	21C7766G01	64	2
21C7415P01	57	3	21C7768G01	64	4
21C7416G01	57	4	21C7769G01	65	5
21C7419G02	29	2	21C7771G01	66	3
21C7421G01	57	5	21C7773P01	56	1
21C7422G01	29	3	21C7774G01	56	6
21C7423P01	68	1	21C7777G01	48	5
21C7433G01	57	6	21C7778G01	66	2
21C7434G01	58	1	21C7779P03	28	5
21C7436P01	58	2	21C7782G01	56	4
21C7450P01	58	3	21C7783G01	56	5

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
21C7784P01	67	1		6	21
21C7786G01	69	7	3031T93P01	21	6
21C7787G01	69	10	3031T95P04	25	93
21C7789G01	64	3	3031T97P03	16	6
21C7798G02	68	2	3031T97P09	17	5
21C7800G01	64	5	3031T97P10	17	8
21C7830G01	68	3	3031T97P11	18	68
21C7838G01	70	1	3031T97P16	16	7
21C7839G01	70	2	3031T97P17	16	8
21C7863G01	72	1		17	6
25687	25	6	3031T97P18	17	4
2901T73P01	2	52	3031T97P20	17	7
3007T39P01	10	12	3031T98P05	18	48
3007T39P02	10	12		18	70
3007T39P03	10	12	3031T99P01	25	117
3019T29P24	21	3	3032T00P01	25	111
3022T66P04	25	11	3032T01P01	25	116
3022T66P16	17	1	3032T04P01	24	96
3031T28P01	2	57	3032T05P01	24	95
	8	22	3032T12P02	2	36
3031T29P01	2	56	3032T23P01	24	97
	8	21	3032T28P02	24	18
3031T30G01	9	19		24	47
	9	43	3032T34P03	25	95B
3031T32P01	8	24	3032T42P02	26	27
3031T33P01	7	8	3032T44P02	23	4
	9	20		25	26
	9	42	3032T50P02	26	32
3031T36P01	7	2	3032T53P01	23	50
	9	17		23	57
	9	39		23	61
3031T45G01	7	4		24	5
	9	16		24	71
	9	38		25	15
3031T48P03	23	1		25	55
	24	1		26	11
3031T59P02	8	15	3032T57P02	23	29
3031T64P01	25	46	3032T58P01	21	34
	25	52	3032T60P02	10	5
3031T67P01	2	59	3032T82P01	20	23
3031T70P01	18	55	3033T15P05	16	15
3031T78P01	2	87	3033T15P06	16	4
3031T79P01	25	45	3033T25P01	2	65
3031T80P01	25	51	3033T30G01	25	54
3031T81P01	16	13	3033T33G02	23	49
3031T84P04	2	39	3033T35P04	15	11
3031T84P05	2	39	3033T37P01	15	2
3031T84P06	2	39	3033T37P02	15	2
3031T85P01	21	14	3033T37P03	15	2
3031T87P01	21	15	3033T37P04	15	2
3031T88P01	21	55	3033T37P05	15	2
3031T89P01	21	5	3033T37P06	15	2
3031T90P01	5	3	3033T37P07	15	2

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
3033T37P08	10	12	3036T53G01	24	51
	15	13	3036T56P01	19	14
3033T37P09	10	12	3036T78P01	7	7
	15	13		9	22
3033T37P10	10	12		9	40
	15	13	3036T79P01	9	18
3033T37P11	15	13		9	44
3033T37P12	15	13	3036T81P01	11	14
3033T37P13	15	13	3036T89P01	2	10
3033T37P14	15	13	3036T89P02	2	10
3033T37P15	15	13	3038T21P01	18	81
3033T37P16	15	13	3046T09P01	24	22
3033T37P17	15	13	3046T15P01	11	32
3033T43P01	15	2	3046T18G01	23	3
3033T43P02	15	2	3046T32P01	4	3
3033T43P03	15	2	3046T40P01	18	65
3033T49P02	11	14	3046T73P01	2	97
3033T60P01	8	13	3049T14P01	2	29
3033T61P02	2	93	3065T21G01	2	14
3033T62P01	18	14		3	
3033T66P01	9	27	37B201071P102	24	16
3033T66P02	9	5		24	27
3033T67P01	7	5		24	45
	9	13	37B201094P102	24	17
	9	35		24	28
3033T72G01	1	18		24	46
3033T78G02	21	35	3902T88P02	10	31
3033T79P01	6	4	3903T58P01	10	16
3033T80P01	11	30	3903T73P01	11	35
3033T80P02	11	30	3903T73P04	11	38
3033T81P04	10	29	3903T73P05	11	37
3033T81P05	10	26	3903T81P02	11	4
3033T81P06	10	21	3903T90P01	11	34
3033T84P01	17	2	3904T11P01	2	12
3033T85G01	23	46	3904T19P01	11	20
3033T86P01	25	102	3904T56P01	2	90
3033T99G01	16	1	3904T83P01	11	25B
3034T54P01	24	15	3904T91P01	11	36
	24	41	4028T27P03	24	35
3036T04P01	2	77		24	37
	8	25	4028T27P04	24	67
3036T06P02	23	41	4028T27P05	24	61
3036T12P01	2	99	4028T27P06	24	55
3036T30P01	2	27	4031T48P01	24	25
3036T31P01	2	28	4031T48P02	24	44
3036T34P01	8	5	4036T43P05	24	52
3036T35P01	8	4	4040T18P02	24	48
3036T40P01	7	6	4040T20P01	21	39
	9	21	4040T21P01	21	53
	9	41	4040T29G03	8	23
3036T40P02	7	6	4040T39P02	10	3
	9	21	4040T43P02	4	1
	9	41		21	37

CROSS-REFERENCE INDEXES  
PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
4040T43P03	4	1	4041T49P02	25	19
	21	37	4041T51P02	3	23
4040T59P06	12	10	4041T52P01	2	67
4040T60G08	12	9	4041T56G02	25	112
4040T61G04	12	6	4041T58P02	21	28
4040T62P02	18	12	4041T59P04	2	34
4040T63P02	12	7	4041T68P01	18	33
4040T65P01	18	7	4041T69P02	3	26
4040T69P01	2	22	4041T70P01	24	98
4040T71P01	3	12	4041T90G01	3	22
4040T73P01	3	19	4042T36P02	20	1
4040T76P01	25	47	4042T40P01	24	9
	25	53	4042T42G04	24	40
4040T77P01	12	8	4042T46P02	18	82
	24	79	4042T50P01	24	80
4040T77P03	12	8	4042T56P03	25	60
	24	79	4042T84P01	22	14
4040T78P01	21	58	4042T84P02	22	9
4040T79G01	25	49	4042T87P01	22	16
4041T04P02	21	48	4042T88P01	5	12
4041T11P02	18	51	4042T93P01	2	6
4041T11P03	19	2		8	3
4041T13P01	19	3		12	4
4041T18P02	21	66		20	2
4041T20P01	21	41		20	7
4041T29P01	22	8	4045T07P01	25	92
	22	22	4045T09P02	10	23
4041T29P02	22	7	4045T13P03	18	60
	22	31	4045T25G03	23	30
4041T29P05	20	14	4045T27P01	12	12
4041T29P07	20	13	4045T30G05	23	42
4041T29P08	22	20	4045T49P01	13	5
4041T29P09	22	12	4045T56P01	8	7
4041T29P10	22	11	4045T61G01	25	24
	22	34	4045T65P02	11	28
4041T31P01	25	50	4045T66P01	17	3
4041T32P01	25	44	4045T67P01	18	72
4041T33G01	25	43	4045T77P02	21	77
4041T37P01	5	2	4045T78P01	21	73
4041T37P02	5	2	4045T81P01	21	71
4041T38P01	5	6	4045T83G01	21	24
4041T38P04	5	6	4045T84G01	21	70
4041T41G01	21	30	4046T19G04	20	19
4041T43P01	3	34	4046T25G03	25	14
	5	8	4046T25G06	25	14
4041T43P02	5	9	4046T26G03	24	14
4041T43P05	5	9	4046T28G05	26	2
4041T43P06	18	35	4046T28G14	26	2
4041T43P07	18	35	4046T28G15	26	2
4041T46P01	6	20	4046T29G02	24	3
	22	5	4046T29G03	24	3
	22	30	4046T29G06	24	3
4041T46P02	22	24	4046T29G07	24	3

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
4046T29G09	24	3	4046T76P01	25	27
4046T29G10	24	3	4046T78P05	23	2
4046T29G11	24	3	4046T79P01	9	26
4046T29G12	24	3	4046T79P02	9	30
4046T29G13	24	3	4046T80P01	9	4
4046T32P01	1	10	4046T80P02	9	8
	2	1	4046T89G03	24	68
	2	16	4051T00G05	20	24
	2	19	4051T27P01	10	2
	2	26	4051T52P02	16	20
	2	40	4051T56G01	26	37
	2	41	4051T64P01	2	105
	2	79	4051T65G01	25	71
	2	88	4051T66P01	17	12
	3	1	4051T67G01	25	72
	8	2	4051T68G01	23	40
	10	4	4051T70G01	25	97
	11	1	4051T72G03	25	94
	15	14	4051T80P01	11	17
	18	1	4051T96G01	25	67
	19	1	4051T99P01	2	9
	21	12	4052T00P02	2	8
	23	25	4052T08P01	23	48
	24	23	4052T22P01	22	25
	24	31	4052T39G01	26	15
	24	42	4052T42P01	26	29
	24	87	4052T54P01	24	36
	25	42	4052T54P02	24	34
	25	73	4052T59G02	24	38
	25	104	4052T64G02	24	64
	26	28	4052T69P01	2	23
	26	51	4052T69P02	2	23
4046T39P01	1	17	4052T69P03	2	23
	15	10	4052T69P04	2	23
4046T41P01	15	3	4052T69P05	2	23
4046T43P01	15	12	4052T69P06	2	23
4046T47P01	26	16	4052T69P07	2	23
4046T52G01	23	16	4052T69P08	2	23
4046T52G04	23	16	4052T71G01	24	85
4046T52G06	23	16	4052T72G01	24	84
4046T52G09	23	16	4052T72G02	24	90
4046T52G11	23	16	4052T73G01	24	89
4046T52G19	23	16	4052T74G01	24	88
4046T52G23	23	16	4052T77P02	2	101
4046T52G39	23	16	4052T78G01	25	105
4046T53P01	22	15	4052T80P01	23	22
	22	29	4052T82G01	25	99
4046T53P02	22	13	4052T83G01	25	100
	22	28	4052T86G02	26	38
4046T54P01	10	10	4052T88P01	17	10
4046T75P01	7	3	4052T90P01	2	53
	9	15	4052T92P01	25	57
	9	37	4052T93P01	25	103

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
4052T94G03	24	65	4082T89G01	25	123
4052T95P01	2	30	4082T90P01	25	122
4053T04P01	26	14	4082T91P02	20	10
	26	25	4082T94G01	18	63
4053T04P02	26	14	4088T06P01	15	5
4053T05P01	12	5	4088T06P02	15	16
4053T06P01	18	8	4088T13P01	26	24
4053T09P01	9	34		26	13
4053T11G01	23	27	4088T14P01	21	17
4053T12P01	16	17	4088T52G01	8	11
4053T17G05	24	50	4088T57P01	26	21
4053T18G03	24	58	4088T59P01	26	19
4053T22P06	24	2	4088T72P01	25	107
4053T24G04	2	2	4088T76P01	25	114
4053T26P01	25	108	4088T90P01	26	20
4053T27P01	25	120	4091T03P02	18	49
4053T29P01	26	13	4091T09P01	18	42
	26	24	4091T56P01	11	39
4053T33G01	24	57	4100540	20	5
4053T34P01	24	56	4106T38P01	18	59
4053T35G01	25	76	4106T40P06	3	28
4053T36G02	24	69	4106T42P02	3	25
4053T45G01	18	18	4106T43P01	3	27
4053T66G01	23	36	416-1275	25	84
4053T73P01	25	1	416-1395	25	85
4053T74P01	23	12	416-866	25	82
4053T78P01	25	3	421E001	1	1
4053T86G03	24	62	4901T90P02	16	19
4053T86G04	24	63	4902T31P02	2	85
4053T91P04	25	69	4902T34P01	2	61
4068T00G01	25	90	4902T45P01	11	31
4068T01G02	24	70	4902T46P02	11	33
4068T04G01	25	78	4902T91P01	18	56
4068T06G01	21	26	4902T94P01	16	11
4068T09P01	26	44	4902T94P02	16	12
4068T80G01	23	8	4903T16P06	18	57
4068T85G02	24	39	4903T20P01	18	75
4068T86P03	26	49		19	12
4068T87P01	13	2	4903T21P01	18	75
4068T88G01	23	5		19	12
4069T18P01	21	52	4903T21P02	18	75
4069T23P01	21	40		19	12
4069T67P02	24	13	4903T63P01	6	3
4070T67P04	26	48	4903T64P01	13	8
4076T45P02	2	82	4903T64P02	13	9
4076T64G01	23	56	4903T96P01	25	95D
4076T98G01	23	45	4903T97P01	25	95A
4078T06P01	2	54	4903T98P01	25	95E
4078T20G01	23	28	4905T44P01	13	10
4078T20G02	26	23	4905T46P01	13	6
4082T50P02	25	128	4905T47P01	13	11
4082T51G01	25	124	5034T06P01	18	15
4082T88P02	18	66	5034T11P04	25	22

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
5034T19P02	21	59	5043T32G04	2	104
5034T27P01	18	15	5043T45P05	23	33
5034T27P02	18	15	5043T51P03	23	14
5034T31P02	25	17	5043T51P04	23	14
5034T49P03	10	8	5043T75G07	18	50
5034T51P01	21	74		19	
5034T68P01	21	68	5043T76G01	26	53
5034T69P01	21	61	5043T77G04	18	71
5034T70P01	21	45	5043T90G01	18	2
5034T73P01	21	51	5043T91G02	2	20
5034T75P01	21	69	5044T07P01	10	33
5034T77P01	21	43	5044T08P05	26	3
5034T78P01	21	62	5044T08P10	26	3
5034T79P01	21	42	5044T08P11	26	3
5034T80P01	21	64	5044T09P01	25	33
5034T83P14	11	7	5044T12P01	12	3
5034T83P15	11	9	5044T12P02	12	3
5034T85G02	18	21	5044T12P03	12	3
5034T91P06	23	52	5044T13P01	9	12
5035T26G02	3	16	5044T14G01	8	19
5035T27G04	24	93		9	
5035T27G05	24	93	5044T16G01	8	20
5035T27G07	24	93		9	
5035T33G01	3	17	5044T23G01	2	89
5035T57P02	10	24	5044T41P05	18	22
5035T73G03	24	86	5044T41P06	18	22
5035T76P11	23	63	5044T47P04	21	80
5035T82P01	21	50	5044T47P05	21	80
5035T88P01	21	31	5044T54G01	25	12
5035T94G01	25	68	5044T55G01	25	91
5036T30P01	16	3	5044T77G01	24	29
5036T30P04	16	14	5044T83P01	10	21
5036T73G05	26	42	5044T83P02	10	29
5036T81G01	1	7	5044T83P03	10	26
	13		5044T94G01	26	33
5036T84P01	21	60	5044T95G01	26	36
5036T93G03	6	2	5044T97G02	26	45
5036T95P01	10	6	5051T01G02	25	79
5043T04P02	10	18		26	55
5043T05P01	24	12	5051T08P01	26	1
5043T06P01	6	7	5051T36P01	21	38
5043T07G02	10	15	5051T37P02	21	54
5043T08P01	6	9	5053T97P12	25	75
5043T11P03	6	5	5056T10P02	20	1
5043T13G03	26	39	5056T27G02	18	73
5043T16P03	17	11	5056T42G01	18	19
5043T18P01	3	20	5056T52P02	11	15
5043T22G01	23	39	5056T66G02	2	17
5043T24G14	13	3		4	
	17		5057T01G01	21	33
5043T26G01	2	58	5057T06P03	21	76
5043T28G01	25	98	5057T58P02	21	44
5043T32G03	2	104	5057T59P03	21	49

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
5060T12P01	18	61	6034T62P16	20	3
5060T23P04	18	78	6034T62P18	20	3
5060T23P05	18	78	6034T82G05	8	18
5060T29G03	18	40	6034T86G05	8	16
5060T37G01	25	125	6034T93P02	15	17
5060T50G03	2	86	6035T00G01	1	2
5060T50G04	18	39		23	
5060T50G05	2	86		24	
5060T65P01	15	7		25	
5060T85P01	15	18		26	
5060T92G01	18	41	6035T01G01	1	9
5060T92G02	11	5		20	
5066T08G01	23	47		23	
5066T26G01	25	10		24	
5066T38G04	26	2		25	
5066T38G07	26	2	6035T02G01	1	5
5066T38G08	26	2		2	
5066T47P01	13	7		23	
5066T58G02	26	15		24	
5066T79P01	10	28		25	
5066T96G01	26	16		26	
5074T79G02	23	16	6035T07G09	16	9
5074T79G03	23	16	6035T21P04	8	12
5074T79G05	23	16	6035T26P02	2	92
5074T79G07	23	16	6035T55G01	2	106
5078T02P02	2	63	6035T64G02	23	43
5078T39P01	3	40	6035T67P02	15	6
5083T03G01	3	31	6035T77G19	2	78
5083T56P01	3	30		10	
5121T46P01	3	29	6035T79P02	10	11
5124T03G01	3	13	6035T83P01	10	13
5124T04G01	3	15	6035T88P04	10	9
5125T91P01	18	54	6035T88P07	10	9
5125T92G01	18	53	6038T08P04	10	25
5125T93G01	18	58	6038T09P04	10	22
52606-8-12	71	28	6038T23G02	25	95
53236TC-6-12	71	23	6038T29G02	18	77
5901T09P01	18	74	6038T32P01	19	5
5901T09P02	19	11	6038T33G02	18	69
5901T35P02	11	25A	6038T34P05	19	7
602661	18		6038T35G02	18	47
602664	3		6038T37G02	19	8
6032T26G09	10	30	6038T37G07	19	8
6032T27P08	10	27	6038T39P02	19	4
6032T81P01	21	57	6038T39P08	19	4
6033T69P04	8	14	6038T41P02	19	6
6033T78G02	25	65	6038T43P17	18	67
6033T79G03	25	70	6038T45P01	19	13
6034T30G06	16	16	6038T45P04	19	13
6034T39G02	21	75	6038T45P05	19	13
6034T62P11	20	3	6038T46P02	24	73
6034T62P13	20	3	6038T52P01	24	66
6034T62P15	20	3	6038T53P01	24	60

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
6038T56P01	2	24	6039T24P09	9	31
6038T61G01	1	8	6039T25G01	12	11
6038T62P01	23	17	6039T26G01	9	1
6038T62P04	23	17	6039T26P01	9	10
6038T62P07	23	17	6039T26P02	9	11
6038T62P12	23	17	6039T26P03	9	7
6038T62P14	23	17	6039T26P08	9	6
6038T62P15	23	17	6039T26P09	9	9
6038T62P19	23	17	6039T34P01	24	54
6038T62P20	23	17	6039T38G03	11	25
6038T62P23	23	17	6039T41G01	2	103
6038T62P26	23	17		12	
6038T65P01	24	94	6039T46G05	11	12
6038T65P02	24	94	6039T48G06	26	46
6038T65P04	24	94	6039T54G13	14	1
6038T68G07	18	38		15	
6038T68G10	18	38	6039T57G24	14	2
6038T69G02	21	1		16	
	22		6039T60G16	2	76
6038T69P01	22	1		8	
6038T71G05	11	3	6039T61G12	16	2
6038T83G02	21	2	6039T65G03	2	33
	22	17		5	
6038T83P02	22	18	6039T65P01	5	1
6038T88P04	18	79	6039T75G01	24	33
6038T92G09	18	80	6043T38P03	20	9
6039T00G05	2	35	6043T40G06	20	8
	6		6043T42G03	24	49
6039T00P01	6	18	6043T49G03	2	60
6039T02G01	2	42	6043T55G01	2	64
6039T02P02	2	51	6043T58G04	23	59
6039T02P09	2	44	6043T73G04	2	84
6039T02P10	2	47	6043T85G01	26	31
6039T02P11	2	50	6043T89G01	1	8
6039T02P12	2	49	6043T89G01A	1	8
6039T02P14	2	45	6043T91G01	23	6
	2	48	6044T95P02	25	17
6039T07G02	16	5	6044T97P02	4	2
6039T08G04	8	17	6053T10G01	18	4
6039T10G06	17	9	6053T29G01	2	7
6039T12P02	18	13	6053T43G02	2	80
6039T17P01	10	32	6053T48P05	3	2
6039T19G07	20	20	6053T48P06	3	2
	21		6055T05G06	16	10
6039T21G18	16	18	6055T07G01	19	10
6039T22G01	2	55	6055T20G01	13	1
	7		6055T20G03	13	1
6039T22P01	7	9	6055T20G05	13	1
6039T24G01	9	23		14	
6039T24P01	9	32	6055T21G01	18	31
6039T24P02	9	33	6055T22P01	18	32
6039T24P03	9	29	6055T40P01	10	20
6039T24P08	9	28	6055T46G02	11	16

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
6055T48G02	2	100	7045M66G01	24	19
	11		73824	26	7
6055T59P01	10	19	74569	26	6
6058T28P01	24	83	75447-0790-0688	21	80
6058T65P17	23	17	75530	21	77
6058T65P24	23	17	75531KT	21	
6058T81G02	18	62	78643	26	9
6061T01P01	4	4	84544	26	10
6064T14P01	2	95	85272	26	7
6064T15P01	2	95	9169M40P105	18	20
6064T15P03	2	95	9169M40P108	18	9
6064T22G01	20	16	9169M40P110	18	5
6064T34P01	3	20		24	92
6064T34P02	3	20		25	66
6064T35P01	2	25	9169M40P138	2	91
6064T36P01	18	11	9169M40P140	2	94
6064T36P02	18	11	9169M40P188	18	30
6064T37P01	18	11	9169M40P200	18	6
6064T39P02	25	81			
6064T55G01	13	4			
6064T56P04	26	3			
6064T56P07	26	3			
6064T56P08	26	3			
6064T80P01	18	15			
6064T81P01	15	4			
6064T82P01	15	9			
6064T83P01	15	15			
6064T84P02	15	20			
6064T85P02	15	8			
6064T86P02	15	19			
6064T98G01	1	8			
	18				
	24				
	25				
	26				
6064T98G01A	1	8			
6071T53G01	20	8			
6071T53G02	20	8			
6071T53P01	20	9			
6071T53P02	20	9			
6071T76G01	8	1			
6071T76P01	8	8			
6071T76P02	8	9			
6900T58P01	2	62			
7042M12G03	24	7			
7042M12G04	24	7			
7042M12G05	24	7			
7042M12G06	24	7			
7042M12G07	24	7			
7042M12G08	24	7			
7042M12G09	24	7			
7042M12G10	24	7			
7042M12G12	24	7			

By Order of the Secretaries of the Army and Air Force:

Official:

**HENRY VICCELLIO, JR.**

*General, USAF*

*Commander, Air Force Materiel Command*

DISTRIBUTION:

To be distributed in accordance with DA Form 12-31 -E, block No. 1558, requirements for TM 1-2840-248-23P.

## ***These are the instructions for sending an electronic 2028***

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@wherever.army.mil>

To: 2028@redstone.army.mil

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>  <small>For use of this form, see AR 25-30; the proponent agency is ODISC4.</small>	Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE  <h2 style="text-align: center;">8/30/02</h2>
--	--	--

TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898	FROM: (Activity and location)(Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565
---	--

**PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS**

PUBLICATION/FORM NUMBER <h3 style="text-align: center;">TM 9-1005-433-24</h3>	DATE <h3 style="text-align: center;">16 Sep 2002</h3>	TITLE Organizational, Direct Support, And General Support Maintenance Manual for Machine Gun, .50 Caliber M3P and M3P Machine Gun Electrical Test Set Used On Avenger Air Defense Weapon System
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ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON
1	WP0005 PG 3		2			Test or Corrective Action column should identify a different WP number.

EXAMPLE

\* Reference to line numbers within the paragraph or subparagraph.

TYPED NAME, GRADE OR TITLE  <h3 style="text-align: center;">MSG, Jane Q. Doe, SFC</h3>	TELEPHONE EXCHANGE/ AUTOVON, PLUS EXTENSION  <h3 style="text-align: center;">788-1234</h3>	SIGNATURE
--	---	-----------

<b>TO:</b> (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898	<b>FROM:</b> (Activity and location) (Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565	<b>DATE</b> 8/30/02
--	--	------------------------

**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

PUBLICATION NUMBER			DATE	TITLE				
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**PART III - REMARKS** (Any general remarks, corrections, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

**EXAMPLE**

TYPED NAME, GRADE OR TITLE MSG, Jane Q. Doe, SFC	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION 788-1234	SIGNATURE
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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b> For use of this form, see AR 25-30; the proponent agency is ODISC4.						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE
TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898						FROM: (Activity and location)(Include ZIP Code)	
<b>PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
PUBLICATION/FORM NUMBER						DATE	TITLE
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON	
<i>* Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE						TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE

<b>TO:</b> (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898	<b>FROM:</b> (Activity and location) (Include ZIP Code)	<b>DATE</b>
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

PUBLICATION NUMBER			DATE	TITLE				
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

**PART III - REMARKS** (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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## The Metric System and Equivalents

### Linear Measure

1 centimeter = 10 millimeters = .39 inch  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 dekameter = 10 meters = 32.8 feet  
 1 hectometer = 10 dekameters = 328.08 feet  
 1 kilometer = 10 hectometers = 3,280.8 feet

### Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 decigrams = .035 ounce  
 1 decagram = 10 grams = .35 ounce  
 1 hectogram = 10 decagrams = 3.52 ounces  
 1 kilogram = 10 hectograms = 2.2 pounds  
 1 quintal = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

### Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	Newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	Newton-meters	1.356	metric tons	short tons	1.102
pound-inches	Newton-meters	.11296			

### Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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