

NAVAIR 02B-105ALB-4

CHANGE 1 - 1 DECEMBER 1973

**PRELIMINARY
TECHNICAL MANUAL**

**INTERMEDIATE /DEPOT MAINTENANCE
ILLUSTRATED PARTS BREAKDOWN**

**TURBOFAN ENGINE
NAVY MODEL
TF34-GE-2**

**BASIC AND ALL CHANGES HAVE BEEN MERGED
TO MAKE THIS A COMPLETE ISSUE.**

General Electric

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1	Not Issued	Fuel Pressure Caution Light - Installation of (ECP 34L-9C1)	1 December 1973
2	Not Issued	Engine Models XTF34-GE-2 and YTF34-GE-2 to TF34-GE-2 - Conversion of	1 May 1973
3	Not Issued	Fuel Primer System - Modification of (ECP 34L-10)	1 May 1973
4	Not Issued	Anti-Icing System Simplification - Blanked off (ECP 34E-50)	15 September 1973
6	Not Issued	Provisions for Installation of QEC Equipment (ECP 34E-41)	15 September 1973
7	Not Issued	Bleed Flow Restrictor (ECP 34E-53)	1 December 1973
8	Not Issued	Fuel Heater Removal/Pressure Switch Relocation (ECP 34L-6R1)	1 December 1973

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SECTION I

INTRODUCTION

1-1. **GENERAL.** This Illustrated Parts Breakdown lists and describes the parts for the TF34-GE-2 Turbofan Engine, and was prepared under Contract F33657-72-C-0485. This engine is designed and manufactured by General Electric Company, Aircraft Engine Group, Military Engine Division, 1000 Western Avenue, West Lynn, Massachusetts 01910.

1-2. **PURPOSE.** The Illustrated Parts Breakdown is intended for use in requisitioning, storing, issuing and identifying parts, and in illustrating assembly relationship. It is not to be taken as the authority for assembly or disassembly procedures. Overhaul or repair should be performed by authorized personnel using applicable technical manuals.

1-3. **ARRANGEMENT.** This publication is divided into three major sections which are listed in the Table of Contents as follows:

SECTION I - INTRODUCTION

SECTION II - GROUP ASSEMBLY PARTS LIST

SECTION III - NUMERICAL INDEX

1-4. **GROUP ASSEMBLY PARTS LIST (SECTION II).**

1-5. **CONTENTS.** The Group Assembly Parts List is a breakdown of all systems, assemblies and sub-assemblies (excluding components of welded and some riveted or permanently fastened fabrications). It provides illustrations, part numbers and descriptions of assemblies and parts, indexed for easy cross reference. In general, the parts are listed in disassembly sequence. It also provides illustrations, part numbers and descriptions of special support equipment required for disassembly, reassembly, and test of the engine.

1-6. **KITS.** This publication reflects the use of repair kits intended to provide the user with most replacement parts usable at major overhaul, and at minor repair. Certain replacement parts are stocked only in kits. Those procurable parts not in kits are stocked in their appropriate class. Standard parts, and parts having multi-application, are stocked in their appropriate class, and may also be stocked in kits. Do not order kit parts from separ-

ate stock to serve the purpose of a kit. Refer to source code definitions, introductions; and to source code column, numerical index of part numbers.

1-7. **PART NUMBER COLUMN.** Numbers listed in this column are either General Electric, General Electric Source Control, Government Standard or Vendor drawing numbers.

1-8. **DESCRIPTION COLUMN.** The description is arranged in the DESCRIPTION column to show the relationship of one part or assembly to another. The relationship is shown by the indentation of the parts under the numbers 1 through 7, which appear in the column heading. Each new listing starts at the first indentation. An example of the indenture system used to show the assembly relationship is given below.

DESCRIPTION						
1	2	3	4	5	6	7
Major Component						
.	Assembly					
.	Attaching parts for assembly					
.	.	Subassembly				
.	.	Attaching parts for subassembly				
.	.	.	Detail parts of subassembly			
.	.	.	Attaching parts for detail parts			

1-9. **VENDOR ITEMS.** When the number listed in the part number column is not a General Electric or Government Standard part number, the manufacturer's code number follows the nomenclature in the description column. When no reference to a General Electric drawing number follows in the description column, the part will be ordered by Vendor part number as listed. There are two types of General Electric drawings denoting vendor items which will be identified as General Electric Specification Control Drawing and General Electric Source Control Drawing.

1-10. GENERAL ELECTRIC SPECIFICATION CONTROL DRAWING. A specification control drawing discloses configuration, design and test requirements for the item, other than military standard items, designed and manufactured by vendors. Vendor's part numbers, names and addresses are included on the drawing. A specification drawing number is not considered a part number. The vendor part number (when available) will be listed in the part number column. The description will carry the manufacturer's code number and will be followed by the General Electric specification control drawing number. When ordering, use both numbers and the complete description. If a General Electric Specification control drawing does not carry a Vendor identity number in the source of supply box, the part shall be identified in the part number column as "No Number".

Note

Where a General Electric specification number appears under the nomenclature of an item, it indicates that General Electric exercises control beyond the standards of the part as manufactured by the vendor. Such control may take the form of closer tolerances, specification of an inspection method, or similar direction. THEREFORE, IT SHOULD BE UNDERSTOOD THAT THE LISTING OF THE BASIC MANUFACTURER'S PART NUMBER DOES NOT CONSTITUTE ANY ASSURANCE THAT PARTS ORDERED FROM THE MANUFACTURER BY THOSE NUMBERS WILL NECESSARILY CONFORM TO THE PERTINENT GENERAL ELECTRIC SPECIFICATION.

1-11. GENERAL ELECTRIC SOURCE CONTROL DRAWING. A source control drawing specifies the sources which exclusively provide the performance, installation, and interchangeability characteristics of an item that has been selected and tested for specific application by a design activity. The source control drawing number will be listed in the part number column. The description will make no reference to the manufacturer either by part number or by manufacturer's code but will state that it is a General Electric source control drawing part. However, for accessories requiring field reports, manufacturer's part numbers will be listed.

Following are examples of the five (5) types of General Electric Company drawing numbers found in an illustrated parts breakdown.

- | | | | |
|----|---------------|----|------|
| 1. | 655E120P10 | OR | G10 |
| 2. | 37D402148P101 | OR | G001 |
| 3. | 5001T80P01 | OR | G01 |
| 4. | R1309P905 | - | - |
| 5. | 21C5013P010 | OR | G001 |

1-12. ATTACHING PARTS. Those parts used to attach parts or assemblies to the engines or to each other are designated as "ATTACHING PARTS". In general these attaching parts are listed immediately

following the assembly or part that they attach. However, in cases where one or more assemblies or parts have the same attaching parts, the attaching parts may be listed only after the last assembly or part in the group. The symbol "----*----" is used to denote the end of the attaching parts and the continuation of the assembly listing.

1-13. UNITS PER ASSEMBLY COLUMN. The number appearing in the "UNITS PER ASSY" column is the total quantity of the listed parts required in its immediate assembly.

1-14. ABBREVIATIONS AND SYMBOLS. The abbreviations used throughout this publication are according to Military Standard MIL-STD-12C with the following additions:

- | | | |
|-----|---|-----------------------------|
| AR | - | as required |
| ALT | - | alternate |
| NP | - | non procurable |
| PPC | - | Power Plant Change |
| REF | - | reference (shown elsewhere) |
| SPD | - | spare part drawing |
| TD | - | Technical Directive |
| U/W | - | Use With |

1-15. COMPONENT HANDBOOKS. References are made in the text to separate publications for engine accessories. Table 1-1 in the Introduction gives a complete listing of component handbooks which give detailed parts breakdowns of the component. These are referenced in the text by "See Introduction for Publication Number".

1-16. ILLUSTRATIONS. All illustrations in the Group Assembly Parts List carry the same caption as the accompanying parts list. Single line circles in the illustrations enclose detail sections needed for clarity. Dashline or phantom views of parts of assemblies represent items illustrated for reference only. Double line boxes are used to indicate model differences.

1-17. NUMERICAL INDEX (SECTION III).

1-18. The numerical index is compiled according to the numerical part number filing system described below.

1. Part number numerical arrangement starts in the left-hand column and continues from left to right, one column at a time, until part number numerical arrangement is determined.

2. The order of precedence in part number numerical arrangement is as follows:

- a. Space (Blank Column)
- b. Dash (-)
- c. Letters A through Z
- d. Numerals 0 through 9

1-19. "NO NUMBER" Parts. A part listed as "no number" in the Group Assembly Parts List is used in the numerical index in sequence by using the principal noun of its description as a part number.

1-20. NON-ILLUSTRATED PART OR ASSEMBLY. Computerized Accounting requires that a non-illustrated part or assembly be listed as follows:

Group Assembly Parts List
(Section II) - Index Number - blank.

Numeric Index
(Section III) - Part or Assembly is automatically assigned the index number of the part immediately preceding it in the Section II listing. (GAPL) e.g. - You've located your required part number in the Numeric Index along with its assigned Figure and Index Number. When you turn to that Figure in Section II GAPL, you find that the corresponding item is not your required part. However, you're in the right area, so scan the part numbers under that index number until you find the non-illustrated part you seek.

1-21. Federal Stock Numbers (FSN). The requirement of including and updating Federal Stock Number Information in IPB manuals has been discontinued. Reference should be made to the Master Cross Reference List C-RL-1-N.

1-22. FEDERAL SUPPLY CODES FOR MANUFACTURERS. Codes are given in the description column for vendor-produced components. Refer to Cataloging Handbook H4-1 and H4-2, Federal Supply Code for Manufacturers, for names, addresses, and codes of all manufacturers supplying items or articles not carried under the prime contractor's part numbers.

1-23. U.S. NAVY SOURCE CODES. Source codes have been assigned by the Procuring Agency. Source code definitions are as follows:

1-24. CODE "P" (1st Position) is applied to parts which are purchased in view of relatively high usage and which are relatively simple to manufacture within the Naval Establishment, if necessary.

1-25. CODE "P1" (1st and 2nd Positions) is applied to parts which are purchased in view of relatively high usage and which are very difficult, impractical, or uneconomical to manufacture.

1-26. CODE "P2" (1st and 2nd Positions) is applied to parts for which little usage is anticipated but which are purchased in limited quantity for insurance purposes. Parts are difficult to manufacture, require

special tooling and/or stock not normally available within the Naval Establishment, or require long production lead time.

1-27. CODE "P3" (1st and 2nd Positions) is applied to parts which are purchased in quantity in accordance with the life expectancy of the part. Parts are deteriorative in nature and may require special storage conditions.

1-28. CODE "P4" (1st and 2nd Positions) is applied to end items which are procured for initial outfitting only and are replaced by salvage, manufacture or assembly at the lowest capable level of maintenance. Stock levels on such items are not maintained by ASO.

1-29. CODE "P5" (1st and 2nd Positions) is applied to end items of Ground Support Equipment which are procured and stocked for initial issue or outfitting. Stock levels are not maintained by the supply system (ASO). Support will be accomplished by manufacture or replacement of assemblies or components.

1-30. CODE "P7" (1st and 2nd Positions) is applied to items which do not meet the establishment criteria for stockage but which will be centrally procured by the supply system (ASO or NAVAIRSYSCOM). Replenishment will be through manufacture. Where manufacture is not practical a special request shall be submitted to NAVAIRSYSCOM.

1-31. CODE "PA" (1st and 2nd Positions) Usage, procured, replenished.

1-32. CODE "PE" (1st and 2nd Positions) Limited usage. Procured/Stocked for specific users. Example: tools, special support equipment, etc.

1-33. CODE "PF" (1st and 2nd Positions) Support equipment. Not stocked. Centrally procured on demand.

1-34. A SERIES CODES. Assigned to items which are not procured but which can be assembled within the specified level of maintenance prior to installation. At least one of the items in the assembly must be a "P" coded item, which carries an individual part number and description. When the "A" series codes are assigned to a specified maintenance activity, that activity must have the capability to check and test the item prior to installation.

1-35. CODE "AO" (1st and 2nd Positions) is assigned to items which are assembled at organizational level.

1-36. CODE "AF" (1st and 2nd Positions) identifies items which are assembled at intermediate maintenance levels afloat.

1-37. CODE "AH" (1st and 2nd Positions) is assigned to items to be assembled at intermediate maintenance levels ashore.

1-38. CODE "AG" (1st and 2nd Positions) identifies items to be assembled at intermediate maintenance levels, both ashore and afloat.

1-39. CODE "AD" (1st and 2nd Positions) is assigned to items to be assembled at depot maintenance level, specialized repair activity, naval air rework facility, shipyard, ordnance or avionics facility.

1-40. CODE "M" SERIES. Assigned to items which can be manufactured or fabricated with the tools and facilities available at maintenance activities within the Navy. These items have no anticipated usage or possess restrictive installation or storage factor. "M" series codes will not be assigned to an item when the same item is coded in the "P" series for other applications or the item is carried in the Navy supply system. With respect to support equipment, the naval manufacturing activity may alter the design of "M" series material and/or process provided that form, fit and function, use and safety are not impaired.

1. Code "MO" (1st and 2nd Positions) is assigned to items to be manufactured or fabricated at organizational level of maintenance.

2. Code "MF" (1st and 2nd Positions) is assigned to items to be manufactured or fabricated at intermediate level of maintenance afloat.

3. Code "MH" (1st and 2nd Positions) is assigned to items to be manufactured or fabricated at intermediate level of maintenance ashore.

4. Code "MG" (1st and 2nd Positions) is assigned to items to be manufactured or fabricated at intermediate levels both ashore and afloat.

5. Code "MD" (1st and 2nd Positions) is assigned to items to be manufactured or fabricated at depot level of maintenance, that is, specialized repair activity, naval air rework facility, shipyard, or ordnance and avionics facility.

1-41. CODE "NN" (1st and 2nd Positions) identifies items locally procured and not stocked in the Navy supply systems.

1-42. CODE "X" - PARTS CONSIDERED IMPRACTICABLE FOR SERVICE MANUFACTURE OR PROCUREMENT AND FOR WHICH NO USAGE IS ANTICIPATED.

1. Code "X" (1st position) is applied to main structural members or similar parts, which, if required, would suggest extensive repair. The need for a part or parts coded "X" (wing spars, center section structure, etc.) should normally result in a recommendation to retire the article from service.

2. Code "XX" (1st and 2nd Positions) identifies items which are not procured or stocked in the supply system because the replacement or repair of these items is uneconomical or impractical. The failure or need for these items will normally result in recommendations for overhaul or retirement of the end item. Criteria and literal interpretation:

Code "XX" is applied to structural members which, if required, would suggest extensive repair, recommendations for complete overhaul or retirement. Example: The center section of an aircraft is a good example of a code "XX" item.

3. Code "X1" (1st and 2nd Positions) identifies parts applicable at any level of maintenance consistent with the command's authorized scope of maintenance, and for which procurement of the next larger assembly so coded "P1" is normally justified; for example, an integral detail part such as a welded segment inseparable from its assembly; a part machined in a matched set; or a part of an assembly which, if required, would suggest extensive reconditioning of the assembly. Therefore, code "X1" indicates procure next higher assembly in the "P" series (or "X2"). When an item is the major component of the next higher assembly and requires replacement, it may be prudent and economical to buy the next higher assembly.

4. Code "X2" (1st and 2nd Positions) identifies items which are not purchased for stock, but may be acquired for use through salvage or one time purchase. Activities requiring such items will attempt to obtain them from salvage; if not obtainable from salvage or readily manufactured, such items shall be requisitioned through normal supply channels with supporting justification. Repeated requisitions shall justify a change to the "P" series code.

1-43. Codes located in the (3rd Position) identify the lowest maintenance level authorized to remove and replace an item. Listing of such codes follows:

- O - organizational
- D - overhaul facility
- E - first degree of intermediate (CER)
- F - third degree of intermediate (afloat only)
- G - second/third degree of intermediate (ashore and afloat)
- H - second degree of intermediate (ashore only)

1-44. Codes located in the (4th Position) identify the lowest maintenance level authorized to repair an item. Listing of such codes follows:

- O - organizational
- D - depot
- E - first degree of intermediate (CER)
- F - third degree of intermediate (afloat only)
- G - second/third degree of intermediate (ashore and afloat)
- H - second degree of intermediate (ashore only)
- Z - no repair authorized

1-45. Codes located in the (5th Position) identify the lowest maintenance level authorized to condemn an item. Listing of such codes follows:

- O - organizational
- D - depot
- E - first degree of intermediate (CER)
- F - third degree of intermediate (afloat only)
- G - second/third degree of intermediate (ashore and afloat)
- H - second degree of intermediate (ashore only)
- Z - non repairable

1-46. Codes located in the (6th position) are reserved for service option. This position will be used by NAVAIR for internal controls on items requiring special management. The sixth position is used to designate the lowest degree of intermediate repair authorized to replace and use the item. Listing of such codes follow:

- 1 - first degree of intermediate
- 2 - second degree of intermediate
- 3 - third degree of intermediate
- N - local procurement

1-47. SOURCE CODE DEFINITIONS FOR PARTS KITS.

PC KIT - Assigned to "C" (cure-dated) kits which provide cure-dated items such as diaphragms, packings, etc. A "C" kit may contain soft goods not subject to age controls such as gaskets and seals, plus consumable metallic items such as screws, nuts and washers required to be removed when cure-dated

items of soft type material are replaced. Any metallic item placed in the "C" kit will not be duplicated in the "D" kit. When mixed categories of cure-dated parts are packaged in a single container, the control shall be that of the oldest cure-dated part contained therein. Also, the range of cure-dated items shall not exceed one quarter. A calendar quarter is defined as being one quarter old only at the end of the succeeding quarter. Criteria and literal interpretation: Code "C" is applied when an assembly contains sufficient cure-dated or soft goods to make the kit economical to procure and stock under one stock number in lieu of stocking individual line items. Example: Fuel control contains numerous seals and O-rings and would normally have "C" kits procured.

PD KIT - Assigned to rework (D) kits which provide hard goods repair parts required at the time of rework and repair and are available to activities capable of performing component rework.

PF KIT - Assigned to maintenance (F) kits which provide items to be replaced at organizational or intermediate levels of maintenance and are available to all maintenance activities. Replacement of "PF" parts normally does not require special tools or equipment; does not contain criterial and literal interpretation: Code "PF" is applied when it is anticipated that usage will dictate that several parts of an item will require replacement during periodic maintenance. Example: Generator. Requires replacement of brushes.

1-48. KC. Component of "C" kit.

1-49. KD. Component of "D" kit.

1-50. KF. Component of "F" kit.

1-51. KB. Component of both the "F" kit and "D" kit.

TABLE 1-1. COMPONENT HANDBOOKS

PART NUMBER	COMPONENT	TYPE OF PUBLICATION	PUBLICATION NUMBER
-------------	-----------	---------------------	--------------------

None (as of this date of issue).

HOW TO USE THE ILLUSTRATED PARTS BREAKDOWN

SECTION III NUMERICAL INDEX

PART NUMBER	QTY	UNIT	UNIT CODE	UNIT CODE	UNIT CODE
3123104-032	40				
A1323104-2	8	PI			
A13309	28	PI			
A139	23	PI			
ANC211	21	PI			
ANC213	21	PI			
ANC214	21	PI			
ANC215	21	PI			
AN104041	40	PI			
AN100043	39	PI			
AN100134	15	PI			
AN121054	10	PI			
AN122493	8	PI			
AN122704	10	PI			
AN123318	10	PI			
AN12332	10	PI			
AN12333	10	PI			
AN12336	10	PI			
AN127420	9	PI			
AN381-29	9	PI			
AN4040-1	40	PI			
AN4047-1	40	PI			
AN5000F3	6	PI			
AN5000F4	6	PI			
AN5000C4	28	PI			
AN5000C5	20	PI			
AN5000C6	20	PI			
AN5000C8	21	PI			
AN5000C9	21	PI			
AN5000C10	21	PI			
AN5000C11	21	PI			

SECTION II GROUP ASSEMBLY PARTS LIST FRONT FRAME SECTION

FIGURE 7. FRONT FRAME COMPONENTS

PART NUMBER	DESCRIPTION	QTY	UNIT CODE
7-1	NAMEPLATE	1	
7-2	NAMEPLATE OVERHAUL	1	
3	SCREEN/JOINT 2 PER NAMEPLATE	4	
4	WASHER/PLAT/JOINT 2 PER NAMEPLATE	4	
5	TUBE ASSEMBLY/PRESURIZING/AIR	1	
6	MULTI-POINT HEAD	2	
7	GASSET/AIR CONNECTION/FRONT FRAME INNER	1	
8	GASSET/AIR CONNECTION/FRONT FRAME OUTER	1	
9	WASHER/SCREEN/FRONT FRAME REAR BEARING	1	
10	SCREEN/MACHINE-DRILLED/DOUBLE HEL	2	
11	PACKING-PERFORMED	1	

WHEN THE PART NUMBER IS KNOWN

1. When the part number is known, refer to Section III Numerical Index. Locate the part number and note the figure and index number assigned to the part number.
2. Turn to the figure number indicated and locate the index number referenced in the Numerical Index.
3. If a pictorial representation of the part, or its location is desired, refer to the same index number on the accompanying illustration.

HOW TO USE THE ILLUSTRATED PARTS BREAKDOWN

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GROUP ASSEMBLY PARTS LIST	2-1	ACTUATOR SYSTEM
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Torque Sensor Shaft and Housing	2-1	LUBRICATING SYSTEM
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GROUP ASSEMBLY PARTS LIST	SECTION #
GROUP ASSEMBLY PARTS LIST	ACCESSORY DRIVE SECTION
1	POWER TAKEOFF ASSEMBLY
2	TAKEOFF ASSEMBLY POWER, SEE FIG. 4-4
3	BOL 1/2-POINT HEAD W/PO BY 07A2
4	SUPPOR BEARING PIG 2
5	SHIM ANNUAL LAMINATED
6	SHIM ANNUAL LAMINATED
7	MUT SELF-LOCKING UNLIMITED
8	MUT SELF-LOCKING UNLIMITED
9	BOL 1/2-POINT HEAD W/PO BY 07A2
10	RING AND TAILING W/PO BY 07A2
11	SHIM W/KEY
12	MUT PL. ANNUAL UNLIMITED
13	BEARING BALL ANNUAL SOURCE CONTROL DNG
14	PLATE LUBRICATING BEARING CONTROL DNG
15	BEARING BALL ANNUAL SOURCE CONTROL DNG
16	BEARING BEVEL DRIVER BEARING
17	SHIM W/KEY
18	BOL 1/2-POINT HEAD W/PO BY 07A2
19	CLAMP RADIAL DRIVE
20	MUT LOCK INTERNAL BEARING
21	MUTER LOCK
22	BEARING BALL ANNUAL SOURCE CONTROL DNG
23	SPACER BEARING RADIAL DRIVE
24	RING W/IL
25	BEARING ROLLER CYLINDER SOURCE CONY DNG
26	GEAR BEVEL DRIVER W/PO
27	RING BEVEL DRIVER W/PO
28	BEARING BALL ANNUAL SOURCE CONTROL DNG
29	BEARING BALL ANNUAL SOURCE CONTROL DNG
30	BEARING BALL ANNUAL SOURCE CONTROL DNG
31	BEARING BALL ANNUAL SOURCE CONTROL DNG
32	BEARING BALL ANNUAL SOURCE CONTROL DNG
33	BEARING BALL ANNUAL SOURCE CONTROL DNG

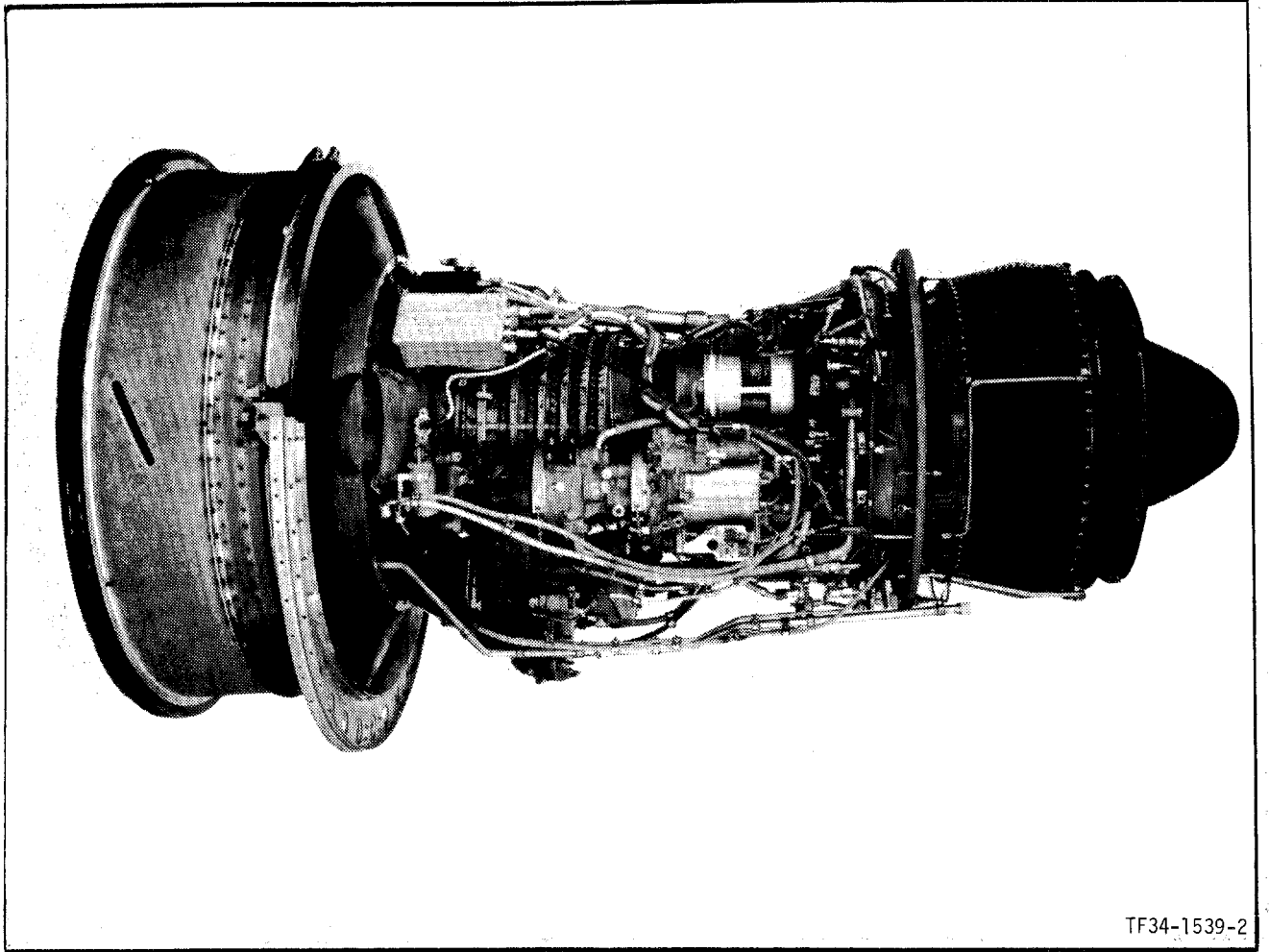
SECTION II ACCESSORY DRIVE SECTION

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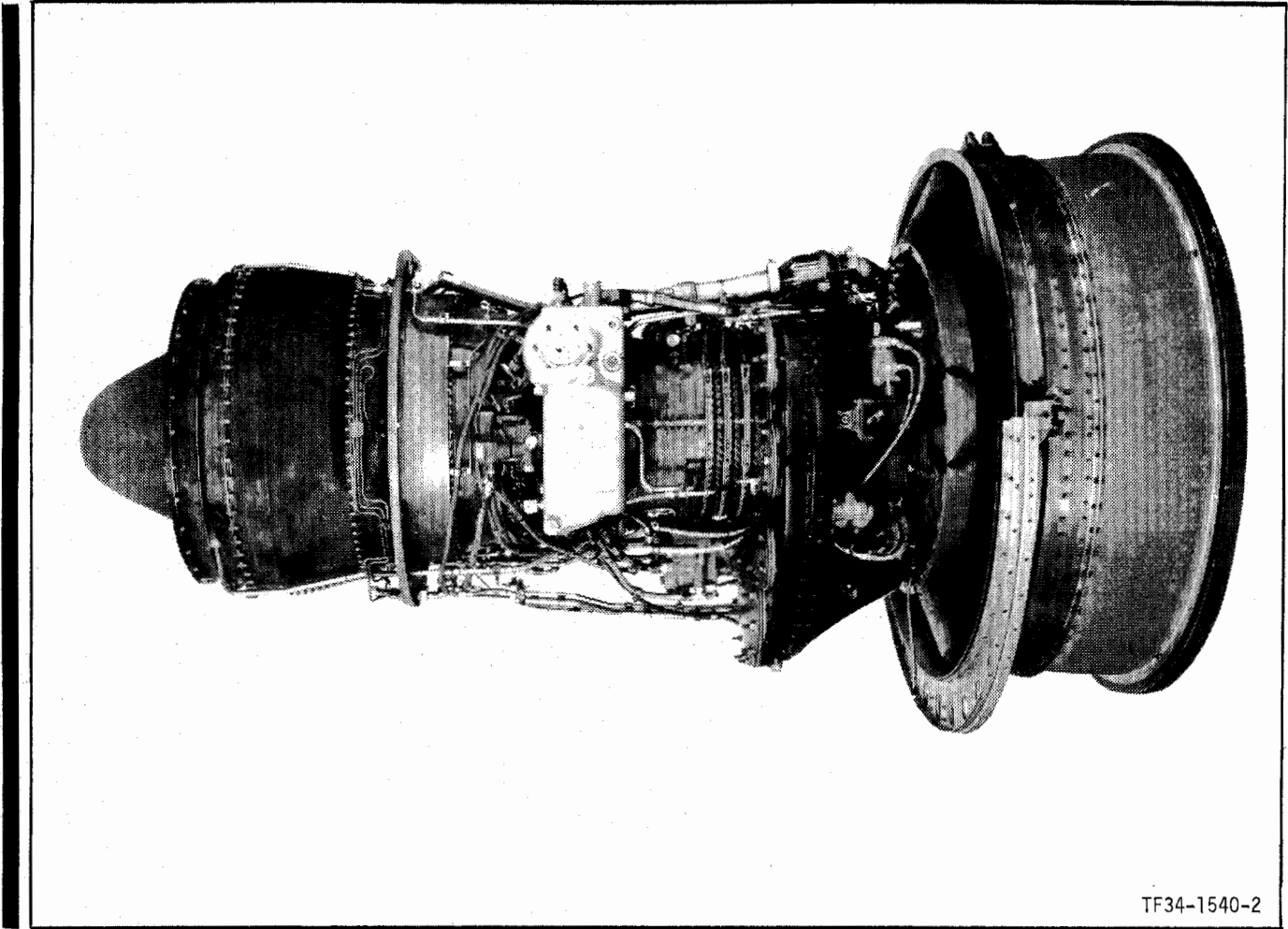
FIGURE 5. POWER TAKEOFF ASSEMBLY

WHEN THE PART NUMBER IS NOT KNOWN

1. Determine the function and application of the part required. Turn to the Table of Contents and select the most appropriate title.
2. Turn to the page indicated then locate the desired part on the illustration.
3. From the illustration, obtain the index number assigned to the part desired. Refer to the accompanying description for specific information regarding the part.

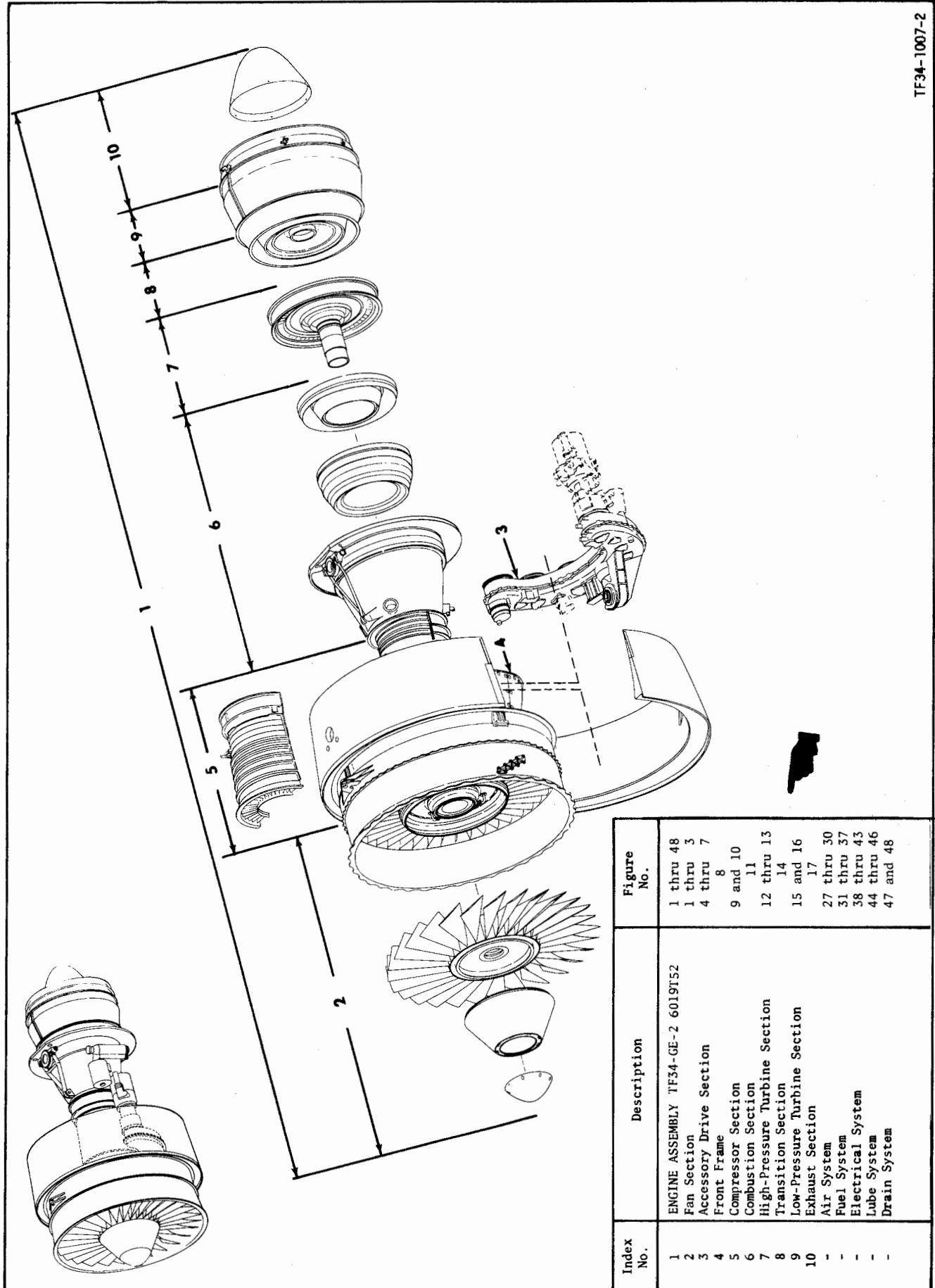


TF34-GE-2 Turbofan Engine, Left-Side View



TF34-1540-2

TF34-GE-2 Turbofan Engine, Right-Side View



TF34-1007-2

Major Sections and Systems of Engine

Index No.	Description	Figure No.
1	ENGINE ASSEMBLY TF34-GE-2 6019T52	1 thru 48
2	Fan Section	1 thru 3
3	Accessory Drive Section	4 thru 7
4	Front Frame	8
5	Compressor Section	9 and 10
6	Combustion Section	11
7	High-Pressure Turbine Section	12 thru 13
8	Transition Section	14
9	Low-Pressure Turbine Section	15 and 16
10	Exhaust Section	17
-	Air System	27 thru 30
-	Fuel System	31 thru 37
-	Electrical System	38 thru 43
-	Lube System	44 thru 46
-	Drain System	47 and 48

SECTION II
GROUP ASSEMBLY PARTS LIST

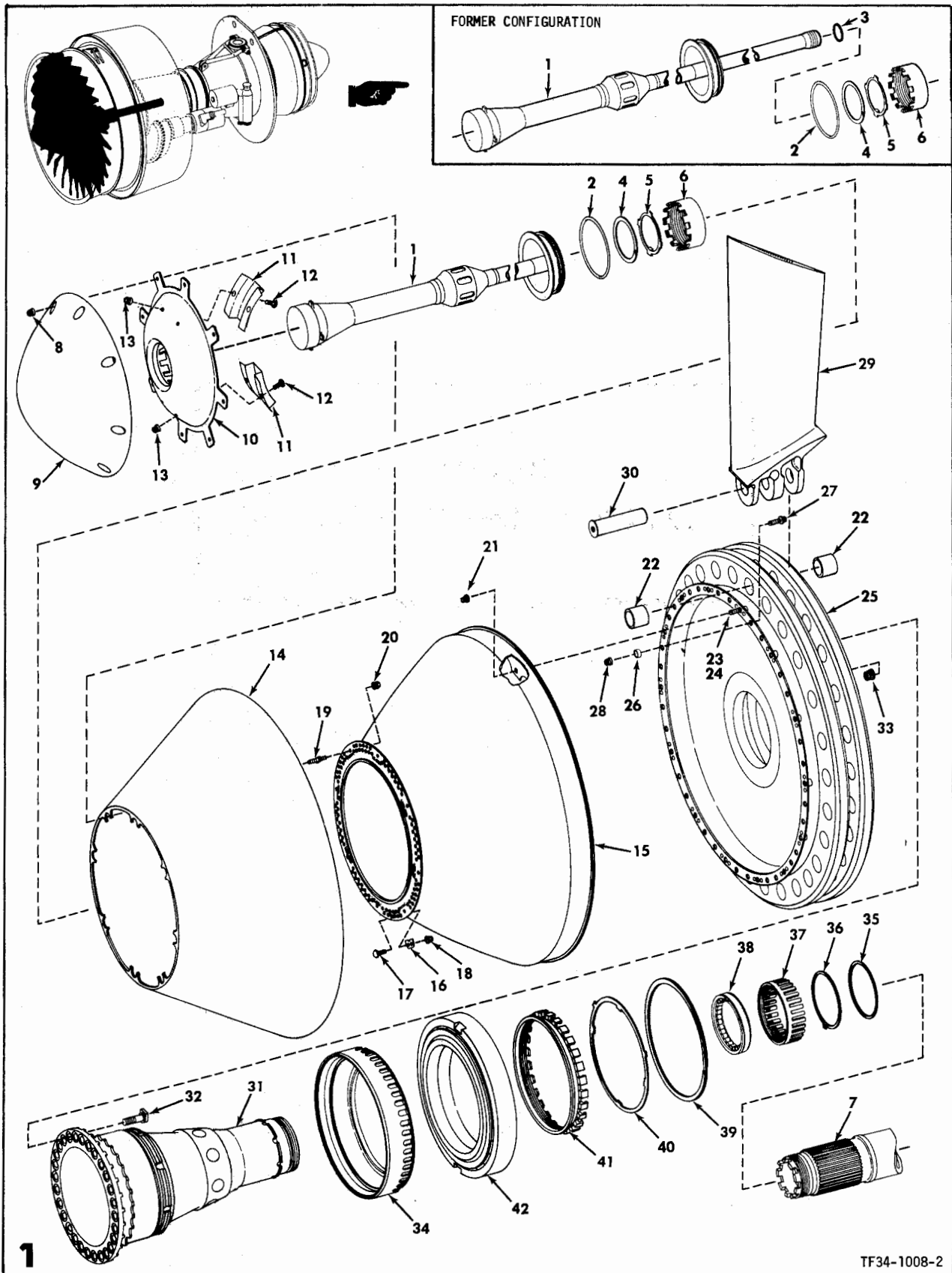
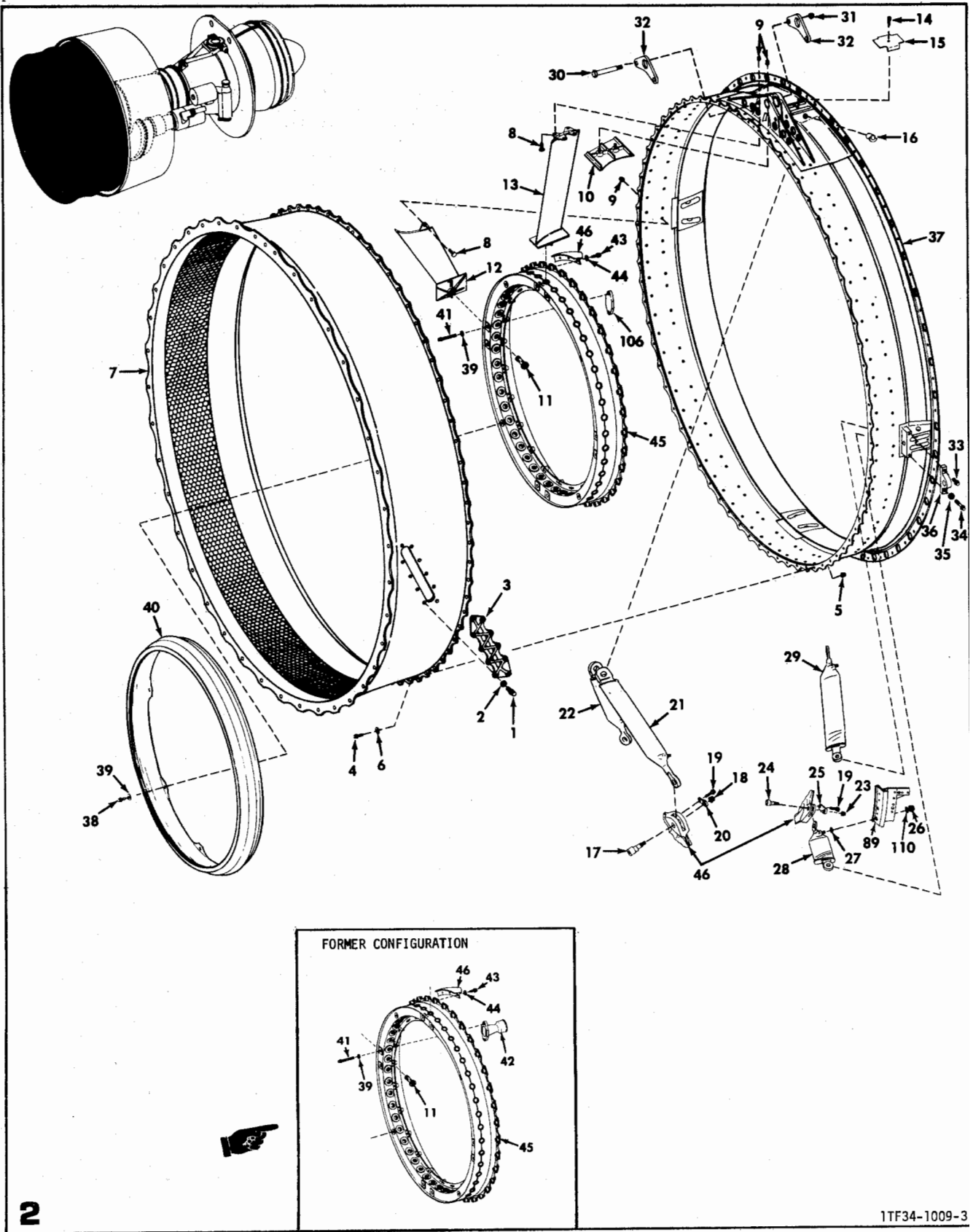


FIGURE 1 . FAN ROTOR ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

		FAN ROTOR ASSEMBLY		
R	1 - 1	6019T42G01	TUBE, FORWARD ANTI-ICING	1
R			MODIFY TO 5027T54G02 PER PPC4	
R		5027T54G02	TUBE, FORWARD ANTI-ICING (PER PPC 4)	ALT
R			REPLACED BY 5027T54G01	
	- 2	5027T54G01	TUBE, FORWARD ANTI-ICING	1
	- 3	R1309P041	PACKING, PREFORMED	1
	- 4	4028T33P01	SEAL, TUBE RING (SOURCE CONT DWG)	1
	- 5	3020T52P02	RING, RETAINING	1
	- 6	3020T67G03	WASHER, KEY	1
	- 7	5024T17P01	LOCKNUT, FAN SHAFT	1
	- 8	6030T54G01	SHAFT ASSY, FAN DRIVE	1
			SEE FIGURE 19	
	- 8	6017T30G14	ROTOR ASSY, FAN	1
	- 9	4029T51P04	.NUT (SOURCE CONT DWG)	8
		6021T25G01	.SPINNER, OUTER FORWARD	1
		6021T25P02	.PIN	1
		6021T25P01	.SPINNER	1
	- 10	5024T33P02	.SPINNER, INNER FORWARD	1
	- 11	4028T02P01	.VANE, INNER SPINNER	2
			ATTACHING PARTS	
	- 12	MS9489-04	.BOLT	4
	- 13	4029T51P04	.NUT (SOURCE CONT DWG)	4
	- 14	6019T18P01	.SPINNER, OUTER AFT	1
R			SPARE PART DWG NO.	
R		6021T36G08	.SECTOR, STAGE 1 SHROUD	20
R			SPARE PART DWG NO.	
	- 15	6019T19P01	.SPINNER, INNER AFT	1
	- 16	3022T98P01	.PLATE, BALANCE	AR
			ATTACHING PARTS	
	- 17	MS9489-06	.BOLT	AR
	- 18	4029T51P04	.NUT (SOURCE CONT DWG)	AR
	- 19	4027T42P01	.STUD, SHOULDER	8
	- 20	4029T51P04	.NUT (SOURCE CONT DWG)	8
	- 21	4029T51P04	.NUT (SOURCE CONT DWG)	14
		6020T62G02	.DISK ASSY, FAN	1
			NOT ILLUSTRATED	
R	- 22	6020T62G03	.DISK ASSY, FAN	ALT
R		3020T11P09	.BUSHING, FAN DISK 0.9160-0.9170	56
R		3020T11P10	.BUSHING, FAN DISK 0.9171-0.9180	AR
R		3020T11P11	.BUSHING, FAN DISK 0.9181-0.9190	AR
R		3020T11P08	.BUSHING, FAN DISK 0.9151-0.9160	AR
R		3020T11P07	.BUSHING, FAN DISK 0.9141-0.9150	AR
	- 23	3024T03G01	.BOLT, WING	14
	- 24	AN123470	.RIVET	28
	- 25	6020T62P02	.DISK, FAN	NP
		6020T62P01	.DISK, FAN	NP
R	- 26	6016T32G05	.DISK, FAN	ALT
		3024T53P01	.WEIGHT, FAN DISK BALANCE 1.1 GRAMS	AR
		3024T53P02	.WEIGHT, FAN DISK BALANCE 2.0 GRAMS	AR
		3024T53P03	.WEIGHT, FAN DISK BALANCE 3.0 GRAMS	AR
		3024T53P04	.WEIGHT, FAN DISK BALANCE 4.0 GRAMS	AR
		3024T53P05	.WEIGHT, FAN DISK BALANCE 5.0 GRAMS	AR
			ATTACHING PARTS	
	- 27	R583P06U	.BOLT, HEX HEAD	AR
	- 28	4037T34P02	.NUT (SOURCE CONT DWG)	AR
	- 29	6018T30P02	.BLADE, FAN	28
	- 30	4029T16P01	.PIN, FAN BLADE RETAINING	28
	- 30	6017T63P01	.SHAFT, FAN FORWARD	1
			WHEN SUPPLY EXH USE 6017T63P03	
	- 32	6017T63P03	.SHAFT, FAN FORWARD	1
	- 33	4020T53P03	.BOLT	28
	- 33	4020T72P01	.NUT, SELF LOCKING (SOURCE CONT DWG)	28
	- 34	5023T99G01	.RUNNER, NO. 1 BEARING SEAL	1
	- 35	3020T52P04	RING, RETAINING (SOURCE CONT DWG)	1
	- 36	3022T18G01	WASHER, KEY	1
	- 37	4028T53P02	LOCKNUT, NO. 2 BEARING	1
	- 38	5024T40P01	BEARING, NO. 2 (ROLLER) (SOURCE CONT DWG)	REF
			SEE FIGURE 8	
	- 39	3020T52P03	RING, RETAINING (SOURCE CONT DWG)	1
	- 40	3020T56P01	WASHER, NO. 1 BEARING KEY	1
	- 41	4029T44P01	LOCKNUT, NO. 1 BEARING	1
	- 42	5021T30P01	BEARING, NO. 1 (BALL) (SOURCE CONT DWG)	1
		5023T48P01	BEARING, NO. 1 (BALL) (SOURCE CONT DWG)	ALT



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FIGURE 2 . FAN STATOR SECTION

VIEW 1 OF 3 VIEWS

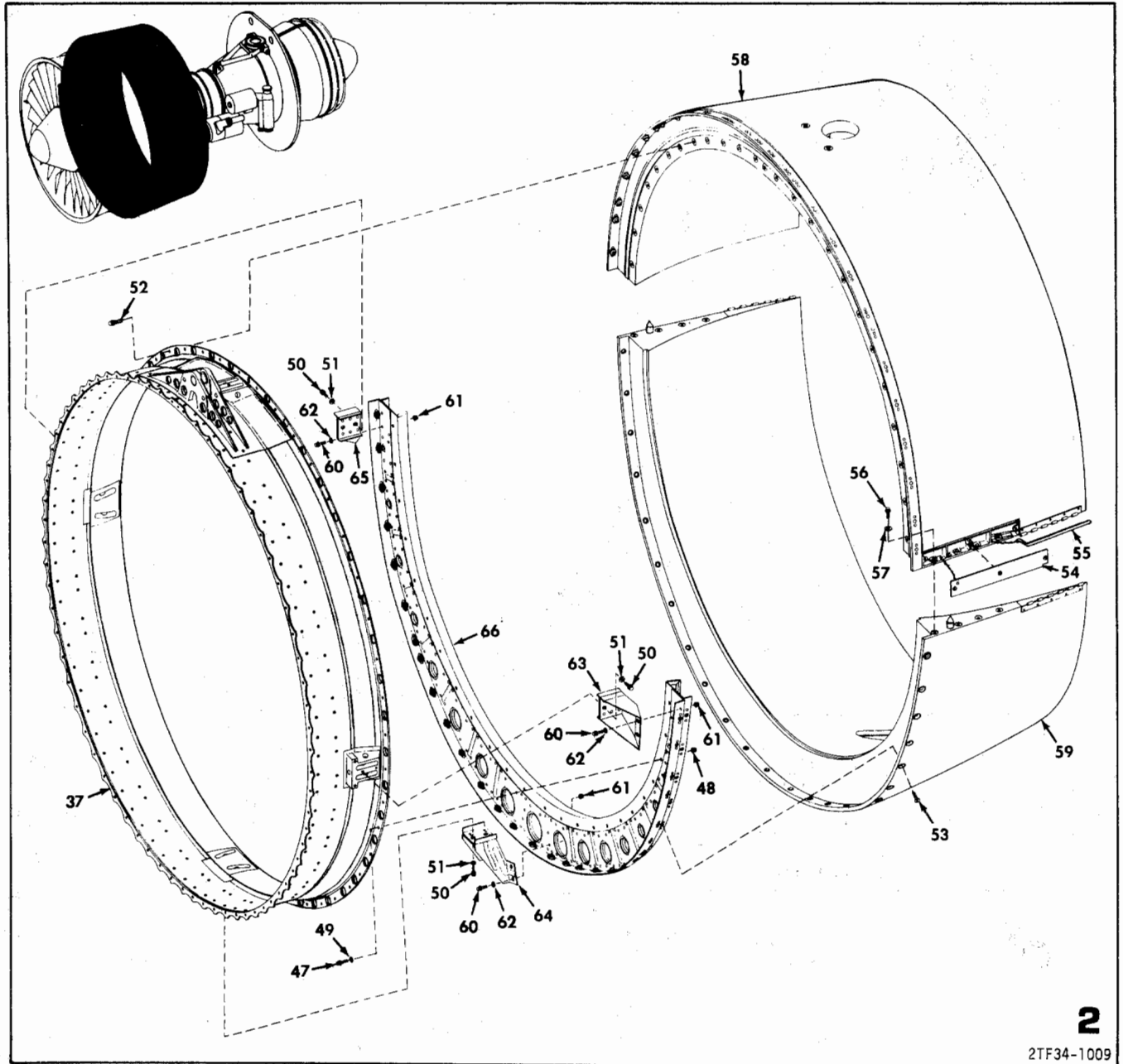


FIGURE 2 . FAN STATOR SECTION

VIEW 2 OF 3 VIEWS

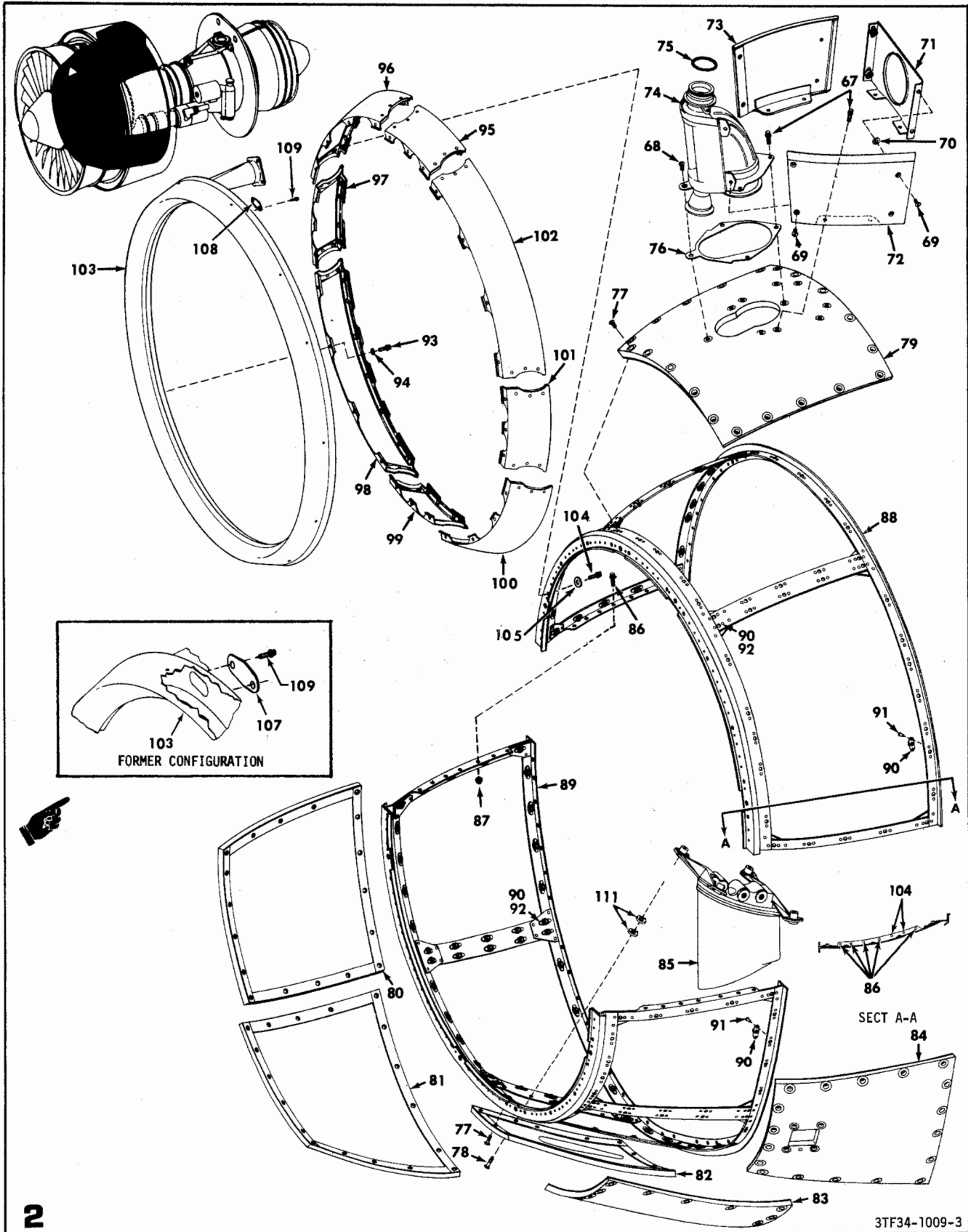


FIGURE 2 . FAN STATOR SECTION

VIEW 3 OF 3 VIEWS

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		FAN STATCR SECTION		
2 - 1	MS9759-05	BOLT,MACHINE	10	
- 2	AN960C10	WASHER,FLAT	10	
- 3	5026T59G01	COVER,BLADE REMOVAL PORT	1	
- 4	MS9750-06	BOLT,MACHINE	73	
- 5	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	73	
- 6	AN960C10L	WASHER,FLAT	73	
- 7	6021T32G01	HOUSING ASSY,FAN	1	
		SEE FIGURE 3		
- 8	MS9633-06	BOLT,MACHINE	98	
- 9	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	186	
- 10	6018T14G01	SPACER,FAN VANE	44	
		WHEN SUPPLY EXH USE 6021T38G01		
	6021T38G01	SPACER,FAN VANE	44	
- 11	3020T19P01	BOLT,INNER SUPPORT FAN VANE	44	
- 12	6018T37G13	VANE,FAN	39	
		NOTE		
		FAN VANES PN 6018T37G14 ARE LOCATED AT 12 O'CLOCK AND 2 POSITIONS EITHER SIDE OF 12 O'CLOCK		
R	- 13	6018T37G14	VANE,FAN	5
	- 14	MS9759-04	BOLT,MACHINE	1
	- 15	3022T46P01	COVER,STRUT	1
	- 16	3021T13P01	PIN,TIE ROD OUTER	8
	- 17	4020T41P02	PIN,TIE ROD INNER	2
R	- 18	3021T36P02	NUT,SELF LOCKING(SOURCE CONT DWG)	2
R		SUPERSEDED BY J149P16		
R		J149P16	NUT,SELF LOCKING(SOURCE CONT DWG)	2
	- 19	MS9759-06	BOLT,MACHINE	8
	- 20	4020T37P02	ARM,TIE ROD LOCKING	2
	- 21	5023T38G02	TIE ROD,FAN CASING LONG LH	1
	- 22	5023T37G02	TIE ROD,FAN CASING LONG RH	1
	- 23	J149P05	NUT,SELF LOCKING(SOURCE CONT DWG)	6
	- 24	4021T80P01	PIN,TIE ROD	6
	- 25	4021T84P01	ARM,TIE ROD LOCKING	6
R	- 26	J149P16	NUT,12 POINT (SOURCE CONT DWG)	8
	- 27	AN960PD416L	WASHER,FLAT	AR
	- 28	5023T17G02	TIE ROD,SHORT LH	3
	- 29	5023T16G02	TIE ROD,SHORT RH	3
	- 30	4037T09P01	BOLT,SHOULDER	2
	- 31	4020T72P01	NUT,SELF LOCKING(SOURCE CONT DWG)	2
	- 32	4037T76G01	LINK,FAIL-SAFE	2
	- 33	MS9760-12	BOLT,MACHINE	2
		MS9566-12	BOLT,MACHINE (6 O'CLOCK GROUND HANDLING LUG POSITION)	2
	- 34	MS9566-18	BOLT,MACHINE	2
	- 35	MS9321-10	WASHER,FLAT	12
	- 36	3022T45P01	LUG,GROUND HANDLING(3 AND 9 O'CLOCK)	2
	- 37	6920T06P01	CASE,FAN AFT	1
		WHEN SUPPLY EXH USE 6015T34G01		
	6015T34G01	CASE,FAN AFT	1	
		SEE FIGURE 3		
	- 38	MS9759-04	BOLT,MACHINE	4
	- 39	133A1624P12	WASHER,FLAT	12
	- 40	5026T57P01	SEAL,STATIC	1
	- 41	MS9759-24	BOLT,MACHINE	8
	- 42	3022T21P01	CONNECTOR,ANTI-ICE(SOURCE CONT DWG)	4
	- 43	MS9750-08	BOLT,MACHINE	36
	- 44	MS9549-09	WASHER,FLAT	36
	- 45	5920T36G01	SUPPORT,FAN VANE INNER	1
		WHEN SUPPLY EXH USE 6021T75G02		
	6021T75G02	SUPPORT,FAN VANE INNER	1	
		SEE FIGURE 3		
	- 46	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	REF
		SEE FIGURE 8		
	- 47	MS9750-06	BOLT,MACHINE	24
	- 48	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	24
	- 49	AN960C10L	WASHER,FLAT	24
	- 50	MS9759-06	BOLT,MACHINE	6
	- 51	AN960C10L	WASHER,FLAT	6
	- 52	MS9750-04	BOLT,MACHINE	24
	- 53	NAS664V5HT	BOLT,FLAT HEAD	24
		COWL ASSY,FAN OUTER (MATCHED ASSEMBLY)	1	
		WHEN SUPPLY EXH USE 6021T39G01		
	6021T39G01	COWL ASSY,FAN OUTER(MATCHED ASSEMBLY)	1	
- 54	5026T13G01	.COVER,FAN COWL LH	REF	
		SEE FIGURE 3		
		NOT ILLUSTRATED		
	5026T13G02	.COVER,FAN COWL RH	REF	
		SEE FIGURE 3		
		NOT ILLUSTRATED		

SECTION II
 GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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1234567

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R		FAN STATOR SECTION		
2 -	3022T76G01	.HINGE,FAN COWL		REF
		NOT ILLUSTRATED		
- 55	3022T89P01	..PIN,HINGE		REF
		SEE FIGURE 3		
- 56	MS9750-07	.BOLT,MACHINE		REF
		SEE FIGURE 3		
- 57	AN960C10L	.WASHER,FLAT		REF
		SEE FIGURE 3		
- 58	6021T33G01	.COWL,FAN UPPER OUTER		NP
		SEE FIGURE 3		
- 59	6021T37G01	.COWL,LOWER OUTER FAN		NP
		SEE FIGURE 3		
- 60	MS9750-08	BOLT,MACHINE		8
- 61	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		8
- 62	AN960C10L	WASHER,FLAT		16
- 63	4027T32G02	BRACKET,ADAPTER		1
- 64	4027T31G01	BRACKET,ADAPTER		1
- 65	4027T32G01	BRACKET,ADAPTER		1
- 66	6020T35G01	FLANGE,LOWER OUTER FAN COWL ADAPTER		1
		WHEN SUPPLY EXH USE 6020T35G02		
	6020T35G02	FLANGE,LOWER OUTER FAN COWL ADAPTER		1
- 67	MS9750-04	BOLT,MACHINE		9
- 68	NAS663V2HT	BOLT,FLAT HEAD		1
- 69	5026T77P19	SCREW,FLAT HEAD		8
- 70	3021T93P01	SHIM,LAMINATED		AR
- 71	4027T30G01	PLATE,STIFFENER		1
	J146P03	.NUT,ANCHOR(SOURCE CONT DWG)		4
	J146P02	.NUT,ANCHOR(SOURCE CONT DWG)		ALT
	MS20426AD3-4	.RIVET,SOLID		8
- 72	6020T24G02	PANEL,FAN PYLON LH		1
- 73	6020T24G01	PANEL,FAN PYLON RH		1
	6020T24P08	.GASKET(MAKE FROM MIL-R-7362 TYPE II)		1
	6020T24P15	.GASKET(MAKE FROM MIL-R-7362 TYPE II)		1
R	3022T77P02	.GASKET,EXTRUDED (SOURCE CONT DWG)		AR
R	3022T77P03	.GASKET,EXTRUDED (SOURCE CONT DWG)		ALT
- 74	6018T73G02	NOSE,PYLON		1
	J146P05	.NUT,ANCHOR(SOURCE CONT DWG)		4
	MS20426AD3-4	.RIVET,SOLID		8
R	3022T77P01	.GASKET,EXTRUDED (SOURCE CONT DWG)		AR
R	3022T77P03	.GASKET,EXTRUDED (SOURCE CONT DWG)		ALT
- 75	4027T79P01	SEAL,METAL RING(SOURCE CONT DWG)		1
- 76	4028T04P01	SEAL,PYLON DUCT		1
- 77	5026T77P21	SCREW,MACHINE		105
- 78	5026T77P26	SCREW,FLAT HEAD		4
- 79	6020T25G01	SEGMENT,FAN-INNER NO. 1 DUCT		1
	3020T32P01	.INSERT,FLOATING NUT(SOURCE CONT DWG)		10
	6020T25P08	.BUSHING		20
- 80	6020T26G01	SEGMENT,FAN-INNER NO. 2 DUCT		1
	6020T26P08	.SLEEVE		18
- 81	6020T27G01	SEGMENT,FAN-INNER NO. 3 DUCT		1
	6020T27P08	.BUSHING		18
- 82	6020T28G01	SEGMENT,FAN-INNER NO. 4 DUCT		1
	6020T28P08	.SLEEVE		13
- 83	6020T27G02	SEGMENT,FAN-INNER NO. 5 DUCT		1
	6020T27P08	.BUSHING		18
- 84	6020T29G01	SEGMENT,FAN-INNER NO. 6 DUCT		1
	6020T29P08	.SLEEVE		18
- 85	6018T71G03	STRUT,6 OCLOCK DRAIN		1
	J146P03	.NUT,ANCHOR(SOURCE CONT DWG)		4
	J146P02	.NUT,ANCHOR(SOURCE CONT DWG)		ALT
	MS20426AD3-5	.RIVET,SOLID		8
	R1270P05	.INSERT,SELF LOCKING SCREW THREAD		2
R	3022T78P01	.GASKET,EXTRUDED (SOURCE CONT DWG)		AR
R	3022T78P03	.GASKET,EXTRUDED (SOURCE CONT DWG)		ALT
- 86	MS9750-06	BOLT,MACHINE		12
- 87	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		14
- 88	6018T66G02	FRAME,UPPER-INNER FAN NOZZLE		1
- 89	6018T65G02	FRAME,LOWER-INNER FAN NOZZLE		1
- 90	J146P03	.NUT,PLATE(SOURCE CONT DWG)(USE WITH UPPER FRAME)		51
	J146P03	.NUT,PLATE(SOURCE CONT DWG)(USE WITH LOWER FRAME)		64
	J146P02	.NUT,PLATE(SOURCE CONT DWG)		ALT
- 91	MS20426AD3-4	.RIVET,SOLID(USE WITH UPPER FRAME)		112
	MS20426AD3-4	.RIVET,SCLID(USE WITH LOWER FRAME)		62
- 92	MS20426AD3-5	.RIVET,SCLID(USE WITH UPPER FRAME)		24
	MS20426AD3-5	.RIVET,SCLID(USE WITH LOWER FRAME)		40
- 93	MS9759-06	BOLT,MACHINE		28
- 94	MS9549-09	WASHER,FLAT		28
- 95	6018T57G01	PANEL,SPLITTER CONE		1
		WHEN SUPPLY EXH USE 6020T94G01		
	6020T94G01	PANEL,SPLITTER CONE SEE FIGURE 3		1

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		FAN STATOR SECTION		
2 - 96	6018T57G08	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T95G02		
	6020T95G02	PANEL,SPLITTER CONE SEE FIGURE 3	1	
- 97	6018T57G07	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T96G02		
	6020T96G02	PANEL,SPLITTER CONE SEE FIGURE 3	1	
- 98	6018T57G06	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T97G02		
	6020T97G02	PANEL,SPLITTER CONE SEE FIGURE 3	1	
- 99	6018T57G05	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T98G01		
	6020T98G01	PANEL,SPLITTER CONE SEE FIGURE 3	1	
-100	6018T57G04	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T97G01		
	6020T97G01	PANEL,SPLITTER CONE SEE FIGURE 3	1	
-101	6018T57G03	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T96G01		
	6020T96G01	PANEL,SPLITTER CONE SEE FIGURE 3	1	
-102	6018T57G02	PANEL,SPLITTER CONE	1	
		WHEN SUPPLY EXH USE 6020T95G01		
	6020T95G01	PANEL,SPLITTER CONE SEE FIGURE 3	1	
-103	6020T31G01	MANIFOLD,NOSE SPLITTER	1	
-104	MS9750-08	BOLT,MACHINE	26	
-105	AN960C10L	WASHER,FLAT	24	
-106	3024T96P01	COVER PLATE	4	
-107	3024T73P02	COVER(PER PPC 4 PART 1)	4	
-108	3024T73P01	COVER(PER PPC 4 PART 2)	4	
-109	MS9759-06	BOLT,MACHINE(ANTI-ICING SLEEVE TO NOSE SPLITTER)	8	
R -110	AN960C416L	WASHER,FLAT	8	
R -111	133A1624P 11	WASHER	4	

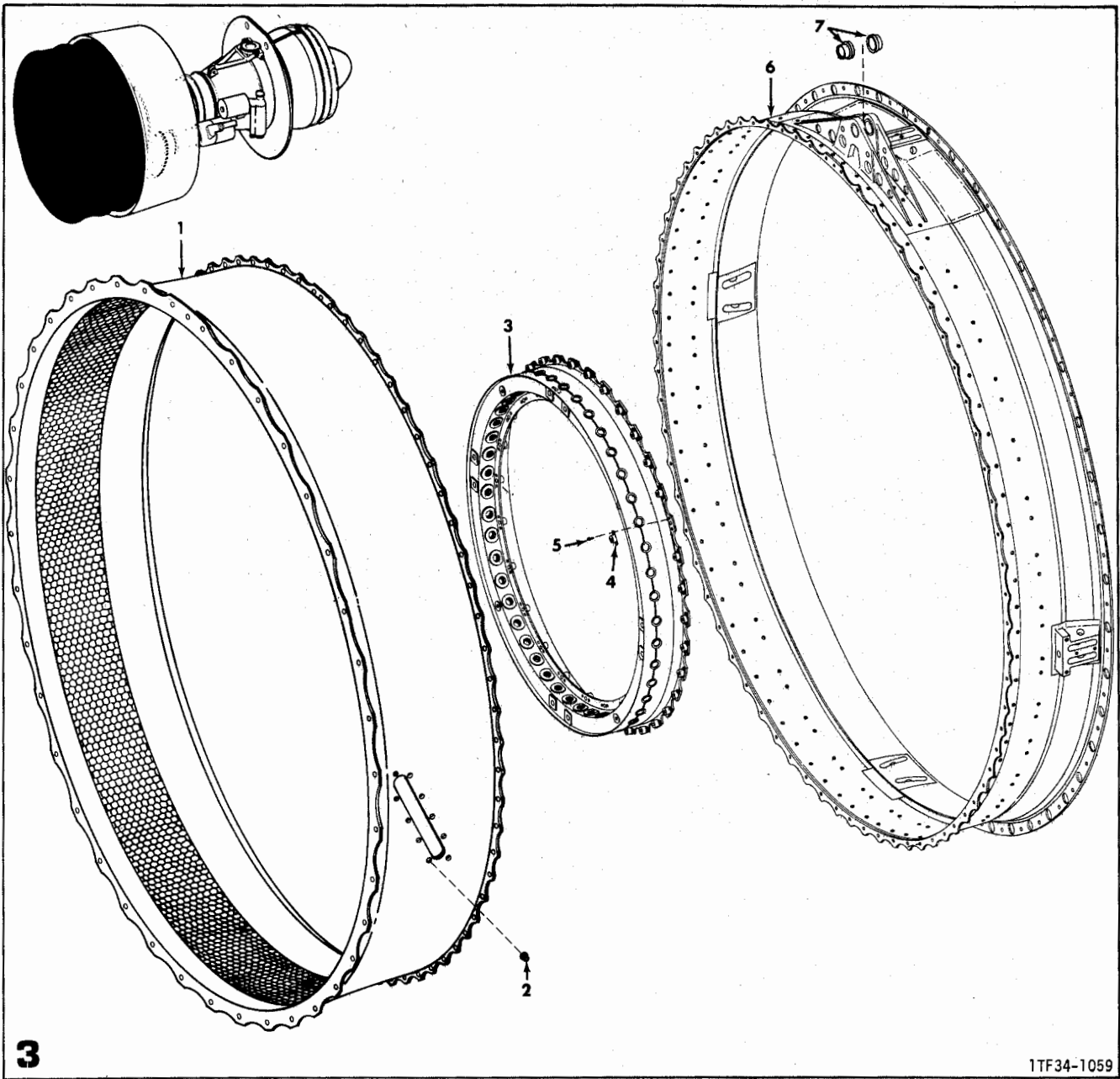
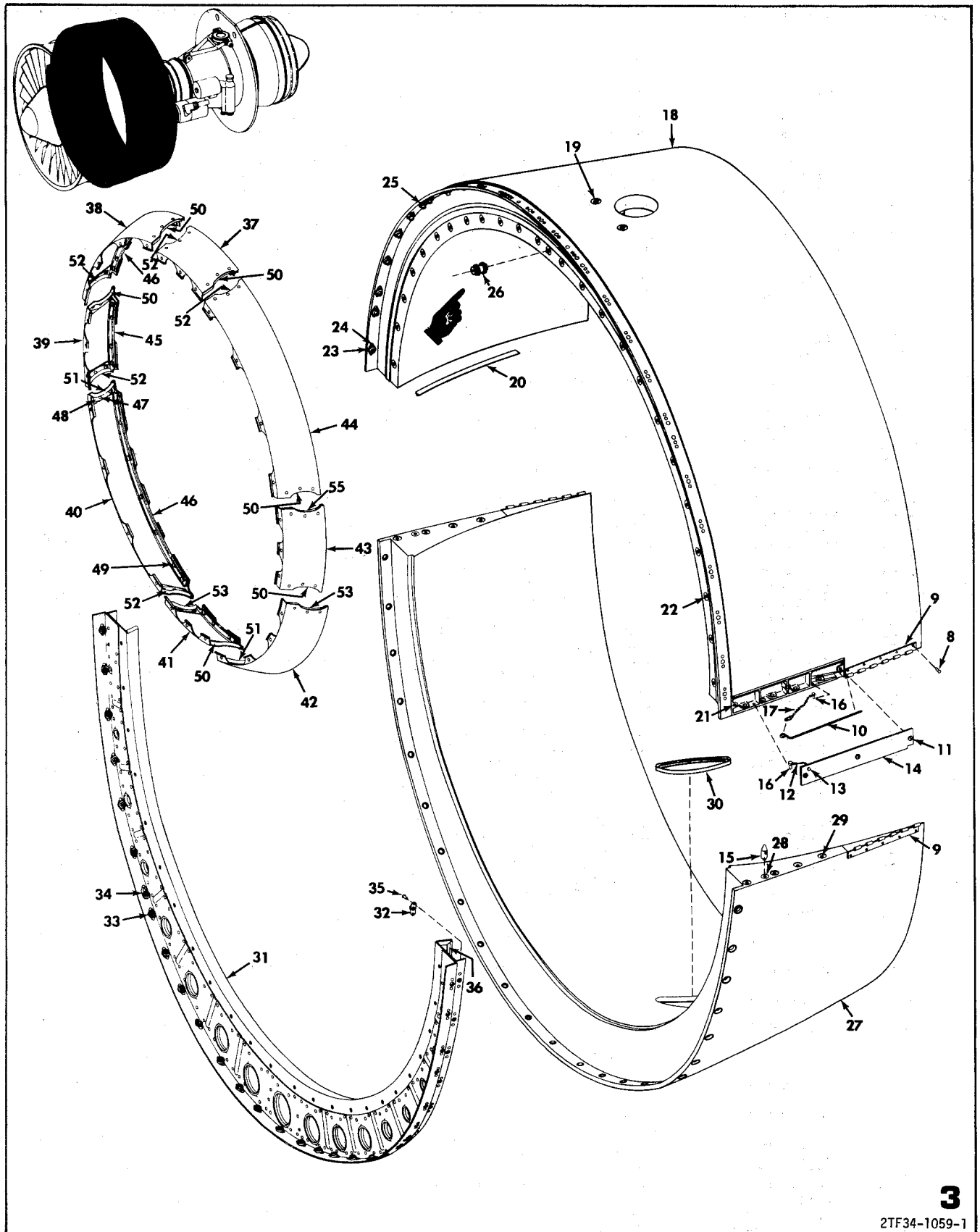


FIGURE 3 . FAN STATOR SECTION REPAIR PARTS

VIEW 1 OF 2 VIEWS



3

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FIGURE 3 . FAN STATOR SECTION REPAIR PARTS

VIEW 2 OF 2 VIEWS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

FAN STATOR SECTION REPAIR PARTS

3 - 51	4028T74P02	.GASKET,TIE ROD	2	
- 52	4028T99P01	.GASKET,TIE ROD	6	
- 53	4028T99P02	.GASKET,TIE ROD	2	

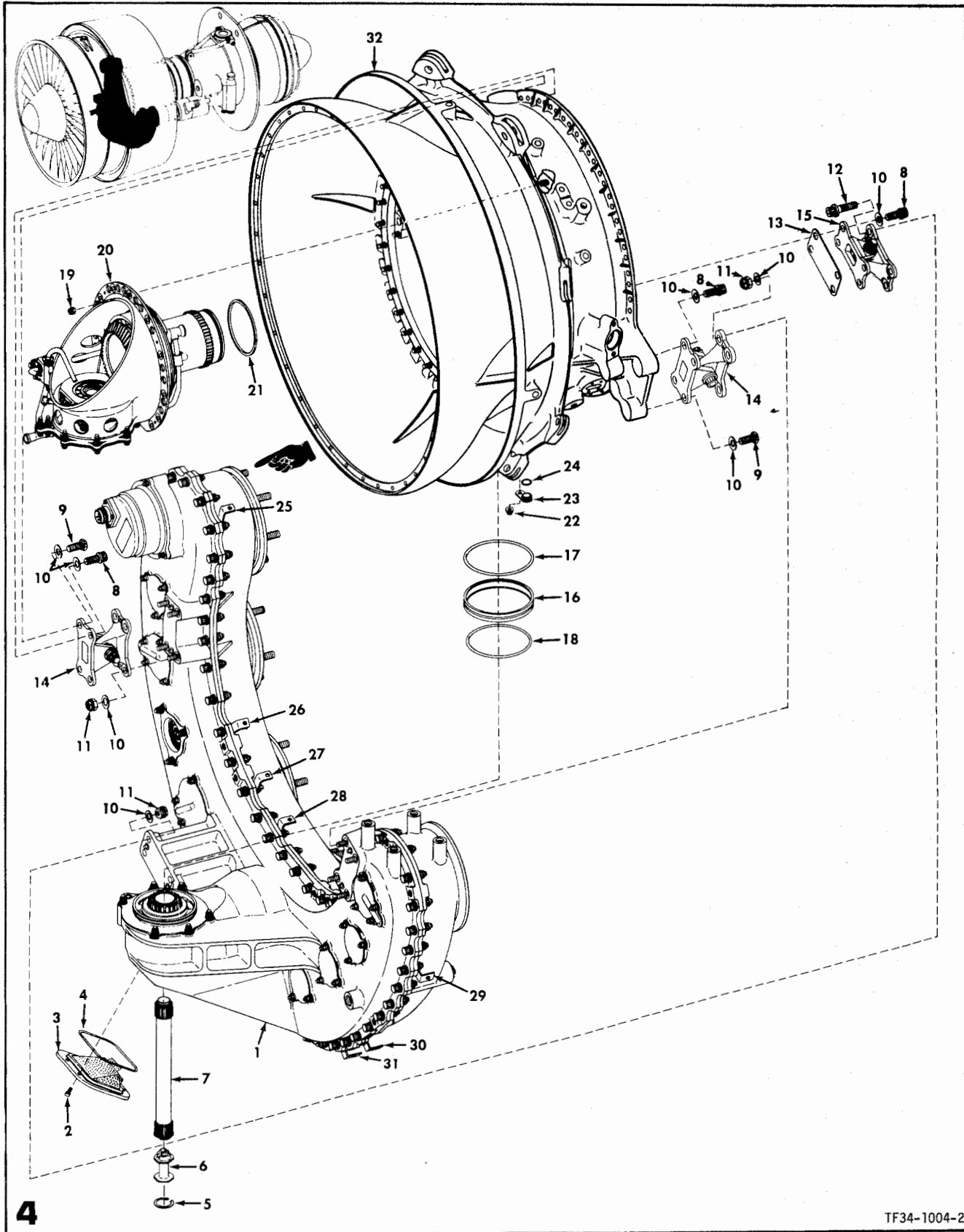


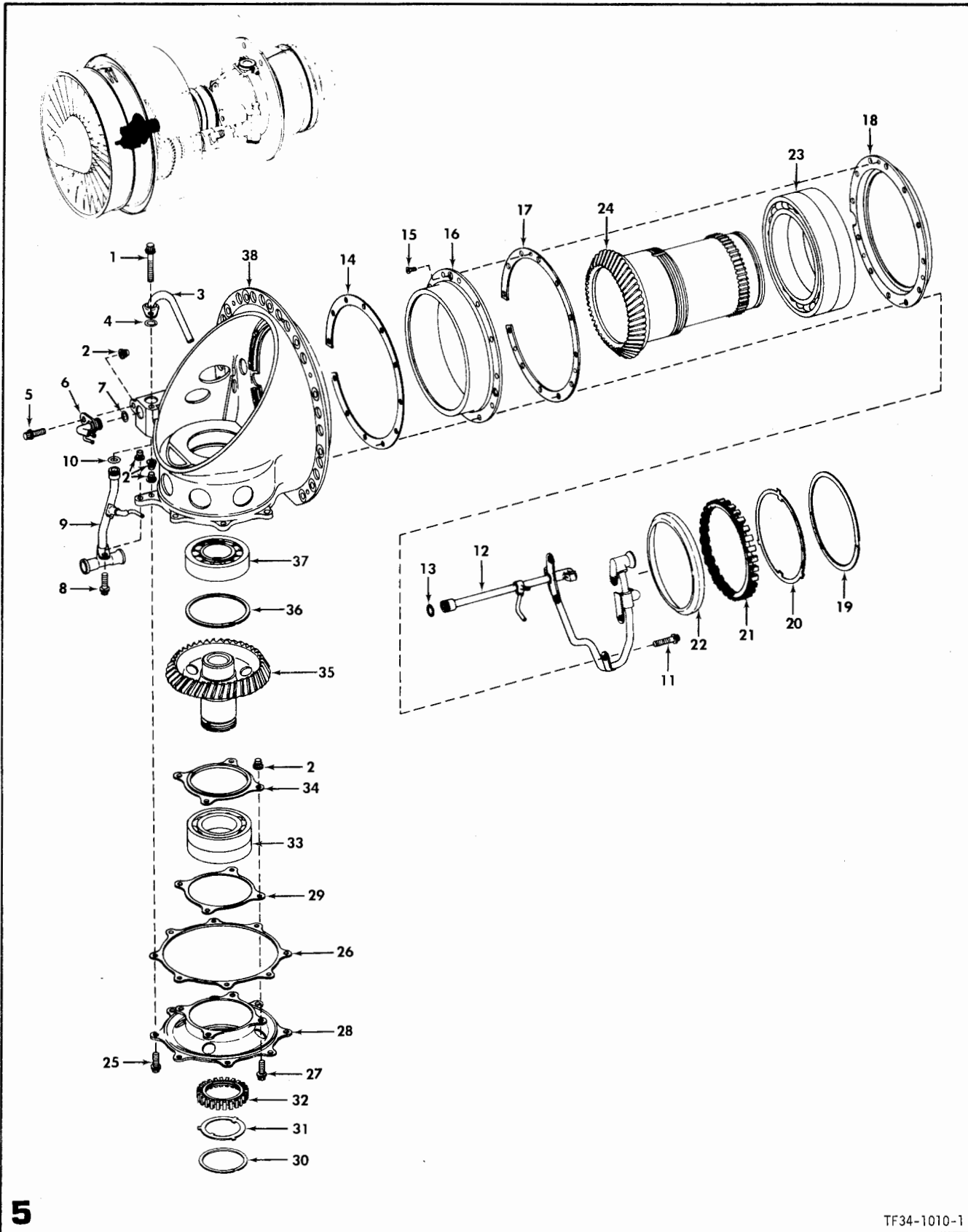
FIGURE 4 . POWER TAKEOFF AND ACCESSORY DRIVE GEARBOX COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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POWER TAKEOFF AND ACCESSORY DRIVE GEARBOX COMPONENTS

4 - 1	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE	1	
		SEE FIGURE 6		
- 2	R1432P002L	SCREW,MACHINE	4	
- 3	5018T92G01	COVER,RADIAL DRIVE SHAFT ACCESS	1	
- 4	MS9388-042	PACKING,PREFORMED	1	
- 5	MS16625-4112	RING,DRIVE SHAFT RETAINING	1	
- 6	5017T63P01	RETAINER,DRIVE SHAFT	1	
- 7	5018T04G01	SHAFT,RADIAL DRIVE	1	
		WHEN SUPPLY EXH USE 5018T04G03		
	5018T04G03	SHAFT,RADIAL DRIVE	1	
- 8	J306P10A	BOLT,MACHINE	10	
- 9	J296P10A	BOLT,MACHINE(HOLE MARKED X ON BRACKET P/N 4025T01G02)	2	
- 10	AN960C616L	WASHER,FLAT	24	
- 11	J147P16	NUT,SELF LOCKING(SOURCE CONT DWG)	12	
- 12	J306P168	BOLT,MACHINE	4	
- 13	3017T48P01	SHIM,LAMINATED,FRONT FRAME	1	
- 14	4025T01G01	BRACKET ASSY,UPPER	2	
		WHEN SUPPLY EXH USE 4025T01G02		
	4025T01G02	BRACKET ASSY,UPPER	2	
- 15	4025T00G01	BRACKET ASSY,GEARBOX BOTTOM	2	
		WHEN SUPPLY EXH USE 4025T00G02		
	4025T00G02	BRACKET ASSY,GEARBOX BOTTOM	1	
- 16	4018T58P01	RETAINER,PREFORMED PACKING	1	
- 17	MS9388-154	PACKING PREFORMED	1	
		SUPERSEDED BY MS9388-153		
	MS9388-153	PACKING,PREFORMED	1	
- 18	MS9388-153	PACKING PREFORMED	1	
		SUPERSEDED BY MS9388-152		
	MS9388-152	PACKING,PREFORMED	1	
- 19	R1181P004	NUT,SELF-LOCKING(SOURCE CONT DWG)	11	
- 20	6008T67G06	DRIVE ASSY,POWER TAKEOFF	1	
		SEE FIGURE 5		
- 21	3019T50P01	SEAL,RING	1	
- 22	4037T34P02	NUT,DOUBLE HEX HEAD	REF	
		SEE FIGURE 8		
- 23	4028T73P01	PLUG,FRONT FRAME OIL PASSAGE	REF	
		SEE FIGURE 8		
- 24	MS9388-013	PACKING,PREFORMED	REF	
		SEE FIGURE 8		
- 25	MS9593-606	BRACKET,ANGLE-90 DEGREE	1	
- 26	MS9593-014	BRACKET,ANGLE-90 DEGREE	1	
- 27	MS9593-044	BRACKET,ANGLE-90 DEGREE	1	
- 28	MS9593-038	BRACKET,ANGLE-90 DEGREE	1	
- 29	MS9593-011	BRACKET,ANGLE-90 DEGREE	1	
- 30	MS9593-186	BRACKET,ANGLE-90 DEGREE	1	
- 31	MS9593-102	BRACKET,ANGLE-90 DEGREE	1	
- 32	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	REF	
		SEE FIGURE 8		

R
R
R
R
R



5

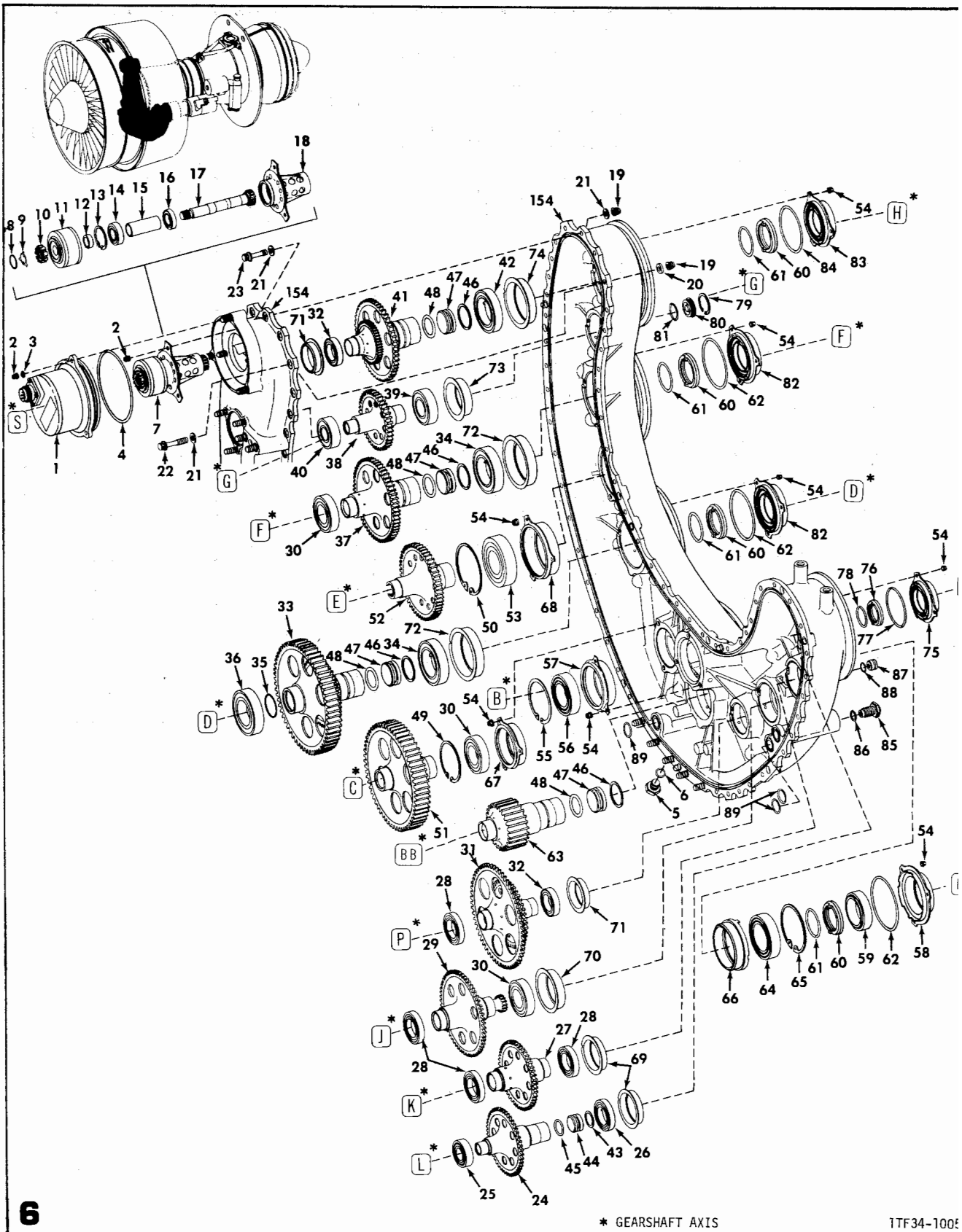
TF34-1010-1

FIGURE 5 . POWER TAKEOFF DRIVE ASSEMBLY

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

POWER TAKEOFF DRIVE ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
5 -	6008T67G06	DRIVE ASSY,POWER TAKEOFF	REF	
		SEE FIGURE 4		
- 1	MS9556-20	.BOLT,MACHINE	1	
- 2	3010T92P01	.NUT,12 POINT(SOURCE CONT DWG)	15	
	3010T92P03	.NUT,12 POINT(SOURCE CONT DWG)	ALT	
- 3	4017T84G01	.TUBE ASSY,NOZZLE	1	
- 4	MS9388-011	.PACKING,PREFORMED	1	
- 5	MS9556-07	.BOLT,MACHINE	1	
- 6	4018T94G01	.TUBE ASSY,NOZZLE	1	
- 7	MS9388-011	.PACKING,PREFORMED	1	
- 8	MS9565-08	.BOLT,MACHINE	1	
- 9	6012T90G01	.TUBE ASSY,NOZZLE	1	
- 10	MS9388-011	.PACKING,PREFORMED	1	
- 11	MS9556-11	.BOLT,MACHINE	12	
- 12	6018T91G02	.MANIFOLD,OIL	1	
- 13	MS9388-011	.PACKING,PREFORMED	1	
- 14	3016T88P01	.SHIM,BEARING	1	
- 15	R1471P002	.SCREW,MACHINE	3	
- 16	4023T62P01	.SUPPORT,DUPLEX BEARING	1	
R - 17	3018T78P01	SHIM,RETAINER	1	
- 18	4023T61P01	.RETAINER,BEARING	1	
- 19	705B155P63	.RING,RETAINER	1	
- 20	4018T81P06	.WASHER,KEY	1	
- 21	5015T07P07	.LOCKNUT	1	
- 22	3018T39P01	.SHROUD,NUT	1	
- 23	4017T18P02	.BEARING,DUPLEX(BALL)	1	
- 24	4023T59P04	.GEAR,BEVEL	1	
- 25	MS9565-08	.BOLT,MACHINE	8	
- 26	4018T62P01	.SHIM,RADIAL BEARING	1	
- 27	MS9556-07	.BOLT,MACHINE	4	
- 28	5013T97P01	.SUPPORT,BEARING	1	
R - 29	3017T55P01	SHIM,RETAINER	1	
- 30	705B155P59	.RING,RETAINER	1	
- 31	4018T81P03	.WASHER,KEY	1	
- 32	5015T07P03	.LOCKNUT	1	
- 33	4017T17P01	.BEARING,DUPLEX(BALL)	1	
- 34	4017T89P01	.RETAINER,BEARING	1	
- 35	5016T71P01	.GEAR,BEVEL PINION	1	
R - 36	5016T71P02	GEAR,BEVEL PINION	ALT	
- 37	705B155P61	.RING,RETAINER	1	
- 37	4017T15P01	.BEARING,ROLLER(CYLINDRICAL)	1	
- 38	6012T77G02	.HOUSING,PTO	1	
	R1471P003	.SCREW,FLAT HEAD	4	
	4017T97G01	.NUT,GANG CHANNEL	2	
	4017T97G02	.NUT,GANG CHANNEL	ALT	
	4017T97G03	.NUT,GANG CHANNEL	ALT	



* GEARSHAFT AXIS

1TF34-100E

FIGURE 6 . ACCESSORY DRIVE GEARBOX

VIEW 1 OF 3 VIEWS

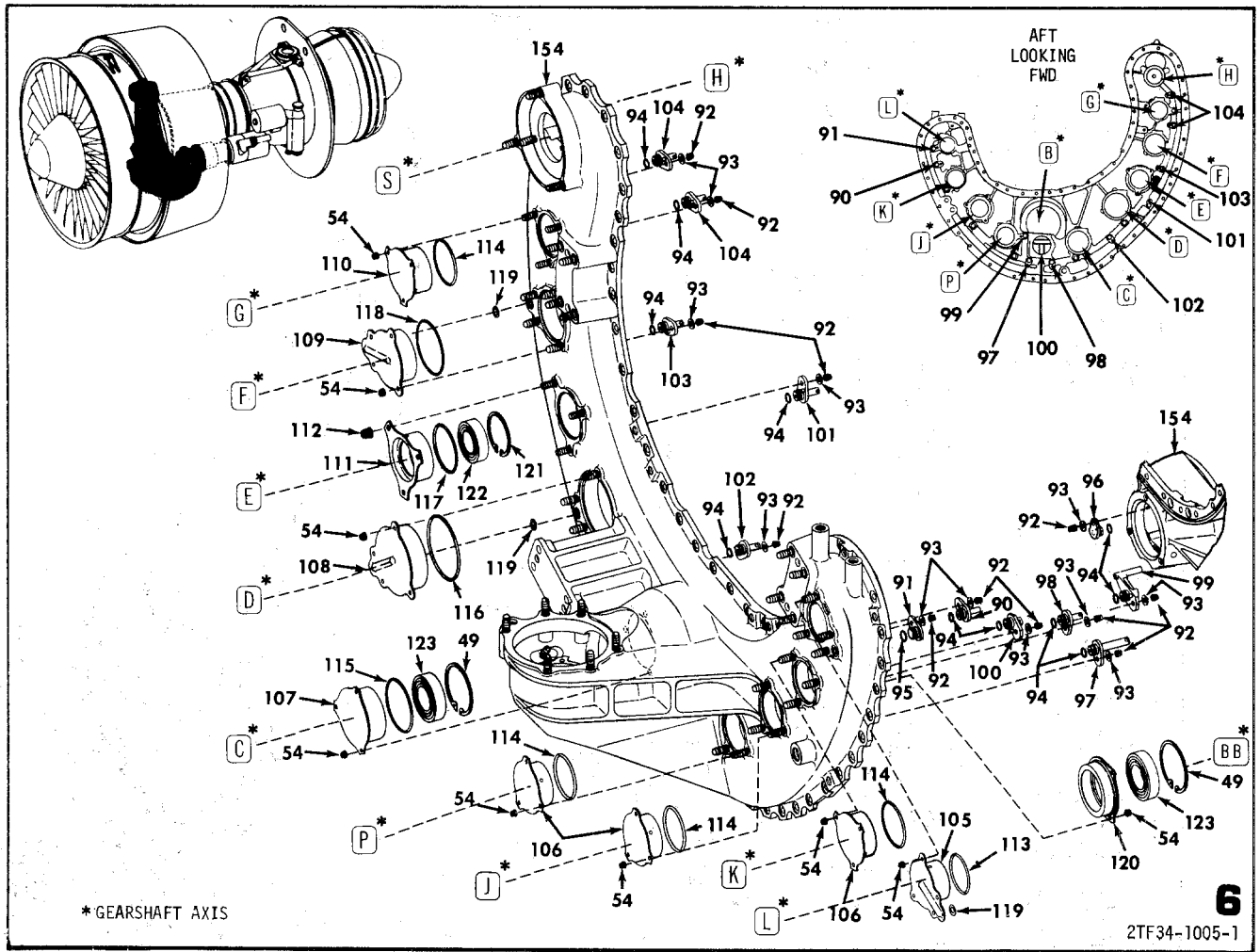


FIGURE 6 . ACCESSORY DRIVE GEARBOX

VIEW 2 OF 3 VIEWS

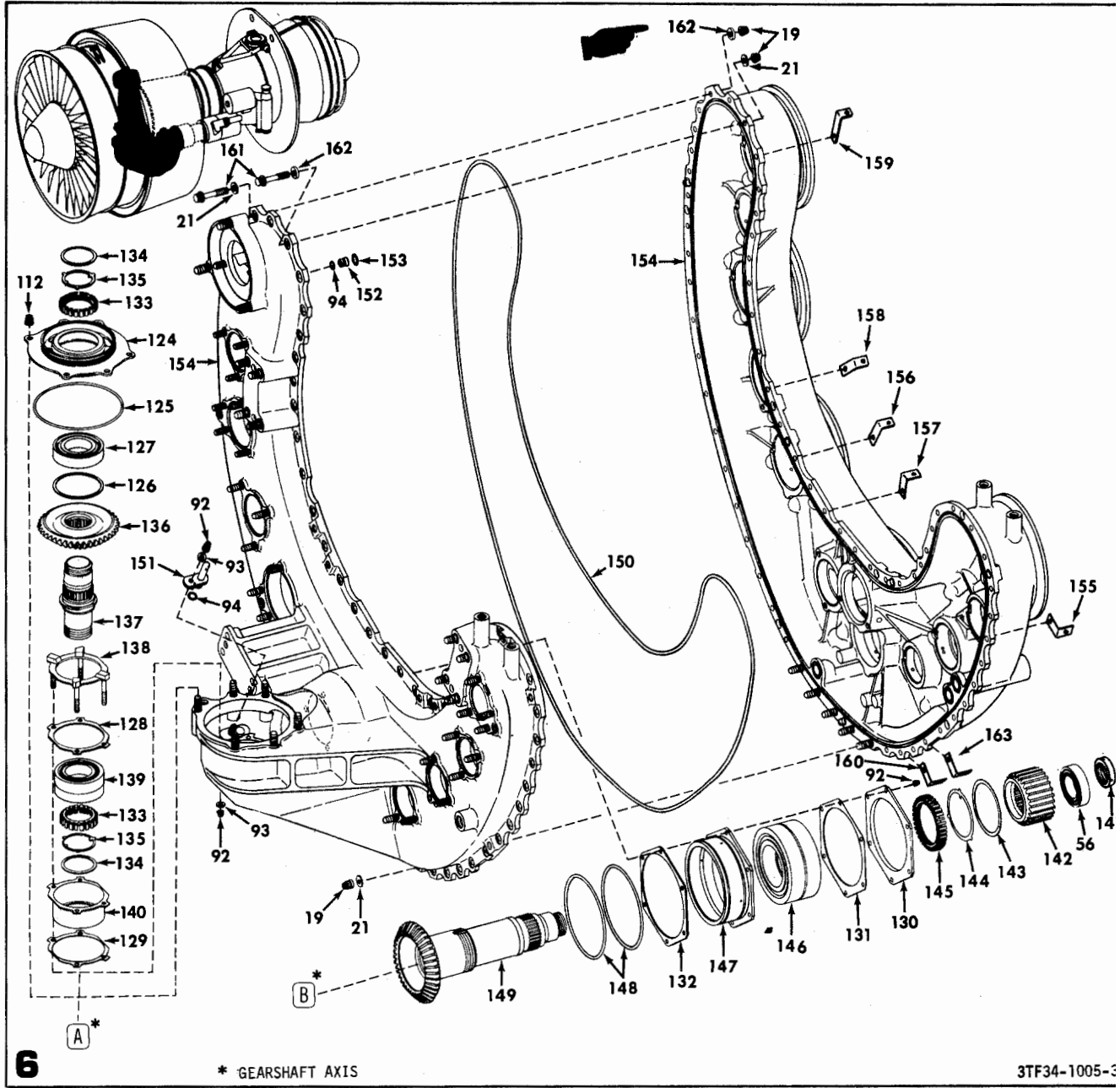


FIGURE 6 . ACCESSORY DRIVE GEARBOX

VIEW 3 OF 3 VIEWS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY USE ON

ACCESSORY DRIVE GEARBOX			
6 -	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE	REF
SEE FIGURE 4			
- 1	5025T48P01	.STATOR ASSY,AC GENERATOR	1
- 2	4037T34P01	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	6
- 3	4037T34P02	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	ALT
- 3	AN960C10L	.WASHER,FLAT	3
- 4	MS9388-155	.PACKING,PREFORMED	1
- 5	J369P05	.PLUG,DRAIN	1
- 6	R149P05	.PACKING,PREFORMED	1

FIG-INDEX PART NUMBER DESCRIPTION QTY USE ON
1234567

ACCESSORY DRIVE GEARBOX

Table with 5 columns: FIG-INDEX, PART NUMBER, DESCRIPTION, QTY, USE ON. Contains parts list for ACCESSORY DRIVE GEARBOX, including items like ROTOR ASSY, ALTERNATOR, RING, RETAINING, WASHER, KEY, NUT, PLAIN, ROTOR, ALTERNATOR (SOURCE CONT DWG), SPACER, ALTERNATOR, BEARING (BALL) (SOURCE CONT DWG), etc.

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX		PART NUMBER	DESCRIPTION	QTY	USE ON
***** 1234567 *****					
ACCESSORY DRIVE GEARBOX					
R	6	A49123	.KIT,CARBON SEAL REPLACEMENT	AR	
R			NOT ILLUSTRATED		
	- 76	4018T16P05	.RING,MATING	1	
	- 77	MS9388-035	.PACKING,PREFORMED	1	
	- 78	R1310P040	.PACKING,PREFORMED	1	
	- 79	MS16625-4118	.RING,RETAINING	1	
	- 80	4023T52P01	.COVER,REAR	1	
	- 81	MS9388-020	.PACKING,PREFORMED	1	
	- 82	5018T49P01	.SEAL,FLANGED(SOURCE CONT DWG)	2	
R		A55154	.KIT,CARBON SEAL REPLACEMENT	AR	
R			NOT ILLUSTRATED		
R	- 83	5016T33P01	.SEAL,FLANGED(SOURCE CONT DWG)	1	
R		A49124	.KIT,CARBON SEAL REPLACEMENT	AR	
			NOT ILLUSTRATED		
	- 84	MS9388-037	.PACKING,PREFORMED	1	
	- 85	4018T27P04	.DETECTOR,CHIP(SOURCE CONT DWG)	1	
	- 86	R1309P013	.PACKING,PREFORMED	1	
	- 87	4023T36P01	.PLUG,METERING	1	
	- 88	MS9388-013	.PACKING,PREFORMED	1	
	- 89	MS9388-018	.PACKING,PREFORMED	3	
	- 90	4023T69G01	.NOZZLE ASSY,OIL(AXIS L)	1	
	- 91	3018T84P01	.PLUG,OIL JET(AXIS L)	1	
	- 92	4037T34P01	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	34	
		4037T34P02	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	ALT	
	- 93	AN960C10L	.WASHER,FLAT	20	
	- 94	MS9388-010	.PACKING,PREFORMED	11	
	- 95	MS9388-012	.PACKING,PREFORMED	1	
	- 96	4023T68G01	.NOZZLE ASSY,OIL(AXIS B)	1	
	- 97	4023T70G02	.NOZZLE ASSY,OIL(AXIS BB)	1	
	- 98	4023T69G02	.NOZZLE ASSY,OIL(AXIS BB)	1	
	- 99	4025T69G02	.NOZZLE ASSY,OIL(AXIS L)	1	
	-100	4025T89G01	.NOZZLE ASSY,OIL(AXIS B)	1	
	-101	4023T70G03	.NOZZLE ASSY,OIL(AXIS E)	1	
	-102	4023T69G03	.NOZZLE ASSY,OIL(AXIS D)	1	
	-103	4023T69G07	.NOZZLE ASSY,OIL(AXIS F)	1	
	-104	4023T69G04	.NOZZLE ASSY,OIL(AXES G-H)	2	
	-105	4023T43G01	.HOUSING,BEARING(AXIS L)	1	
	-106	4023T28P02	.HOUSING,BEARING(AXES J-K AND P)	3	
	-107	4017T49P01	.HOUSING,BEARING(AXIS C)	1	
	-108	4017T58G01	.HOUSING,BEARING(AXIS D)	1	
	-109	4017T59G01	.HOUSING,BEARING(AXIS F)	1	
	-110	4017T45P10	.HOUSING,BEARING(AXIS G)	1	
	-111	4017T48P01	.HOUSING,BEARING(AXIS E)	1	
	-112	3011T09P03	.LOCKNUT(SOURCE CONT DWG)	9	
		3011T09P04	.LOCKNUT(SOURCE CONT DWG)	ALT	
	-113	MS9388-031	.PACKING,PREFORMED	1	
R	-114	MS9388-032	.PACKING,PREFORMED	4	
	-115	MS9388-036	.PACKING,PREFORMED	1	
	-116	MS9388-039	.PACKING,PREFORMED	1	
	-117	MS9388-033	.PACKING,PREFORMED	1	
	-118	MS9388-032	.PACKING,PREFORMED	1	
	-119	MS9388-012	.PACKING,PREFORMED	1	
	-120	4018T76P01	.HOUSING,BEARING(AXIS BB)	1	
	-121	MS16631-1185	.RING,RETAINING	1	
	-122	4017T11P02	.BEARING(ROLLER)(SOURCE CONT DWG)	1	
	-123	4017T12P03	.BEARING(ROLLER)(SOURCE CONT DWG)	2	
	-124	5017T64P02	.HOUSING,ROLLER BEARING	1	
	-125	MS9388-045	.PACKING,PREFORMED	1	
	-126	RR250S	.RING,RETAINING FSCM 80756	1	
	-127	4017T16P02	.BEARING(ROLLER)	1	
	-128	3017T53P01	.SHIM,RETAINER	1	
	-129	3017T54P02	.SHIM,BEARING HOUSING	1	
	-130	4018T18P02	.RETAINER,BEARING	1	
	-131	3017T01P01	.SHIM,RETAINER	1	
	-132	3017T00P01	.SHIM,BEARING HOUSING	1	
	-133	5015T07P08	.NUT,PLAIN	2	
	-134	7058155P58	.RING,RETAINING	2	
	-135	4018T81P07	.WASHER,KEY	2	
	-136	5016T27P01	.GEAR,BEVEL(AXIS A)	1	
	-137	5016T38P01	.SHAFT,INPUT(AXIS A)	1	
	-138	4023T75G02	.PLATE,BEARING RETAINER(AXIS A)	1	
	-139	4017T17P01	.BEARING,DUPLEX(BALL)(SOURCE CONT DWG)	1	
	-140	4017T67P02	.HOUSING,BEARING	1	
	-141	4018T77P01	.NUT,SELF LOCKING	1	
	-142	5017T35P02	.GEAR,SPUR(AXIS B)	1	
	-143	7058155P62	.RING,RETAINING	1	
	-144	4018T81P05	.WASHER,KEY	1	
	-145	5015T07P05	.NUT,PLAIN	1	
	-146	4023T35P01	.BEARING,DUPLEX(BALL)(SOURCE CONT DWG)	1	
	-147	4023T47P02	.HOUSING,BEARING	1	
	-148	MS9388-045	.PACKING,PREFORMED	2	
	-149	6008T48P01	.GEARSHAFT,BEVEL(AXIS B)	1	

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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ACCESSORY DRIVE GEARBOX

6 -150	R1310P039	.PACKING,PREFORMED	1	
-151	4023T72G01	.NOZZLE ASSY,OIL (AXIS A)	1	
-152	4023T60P01	.PLUG,OIL JET (AXIS H)	1	
-153	MS16625-4043	.RING,RETAINING	1	
-154	6013T11G03	.HOUSING ASSY,GEARBOX	1	
		MATCHED ASSEMBLY		
		SEE FIGURE 7		
-155	MS9593-011	BRACKET,ANGLE-90 DEGREE		REF
-156	MS9593-044	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
-157	MS9593-038	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
-158	MS9593-014	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
-159	MS9593-606	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
-160	MS9593-102	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
-161	MS9751-18	BOLT,MACHINE	2	
-162	37B202105P101	WASHER,FLAT	2	
-163	MS9593-186	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		

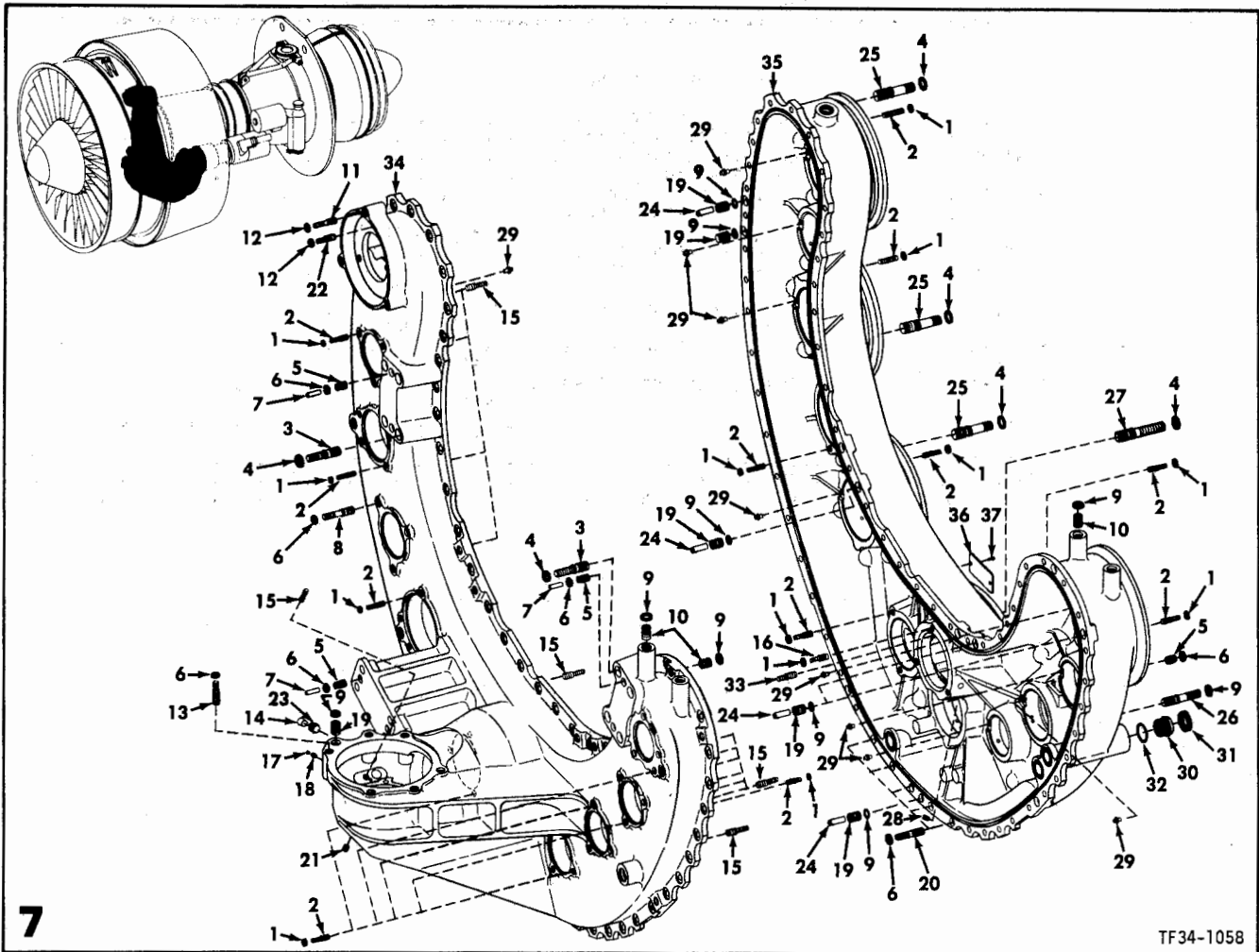


FIGURE 7 . ACCESSORY DRIVE GEARBOX HOUSING ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

ACCESSORY DRIVE GEARBOX HOUSING ASSEMBLY

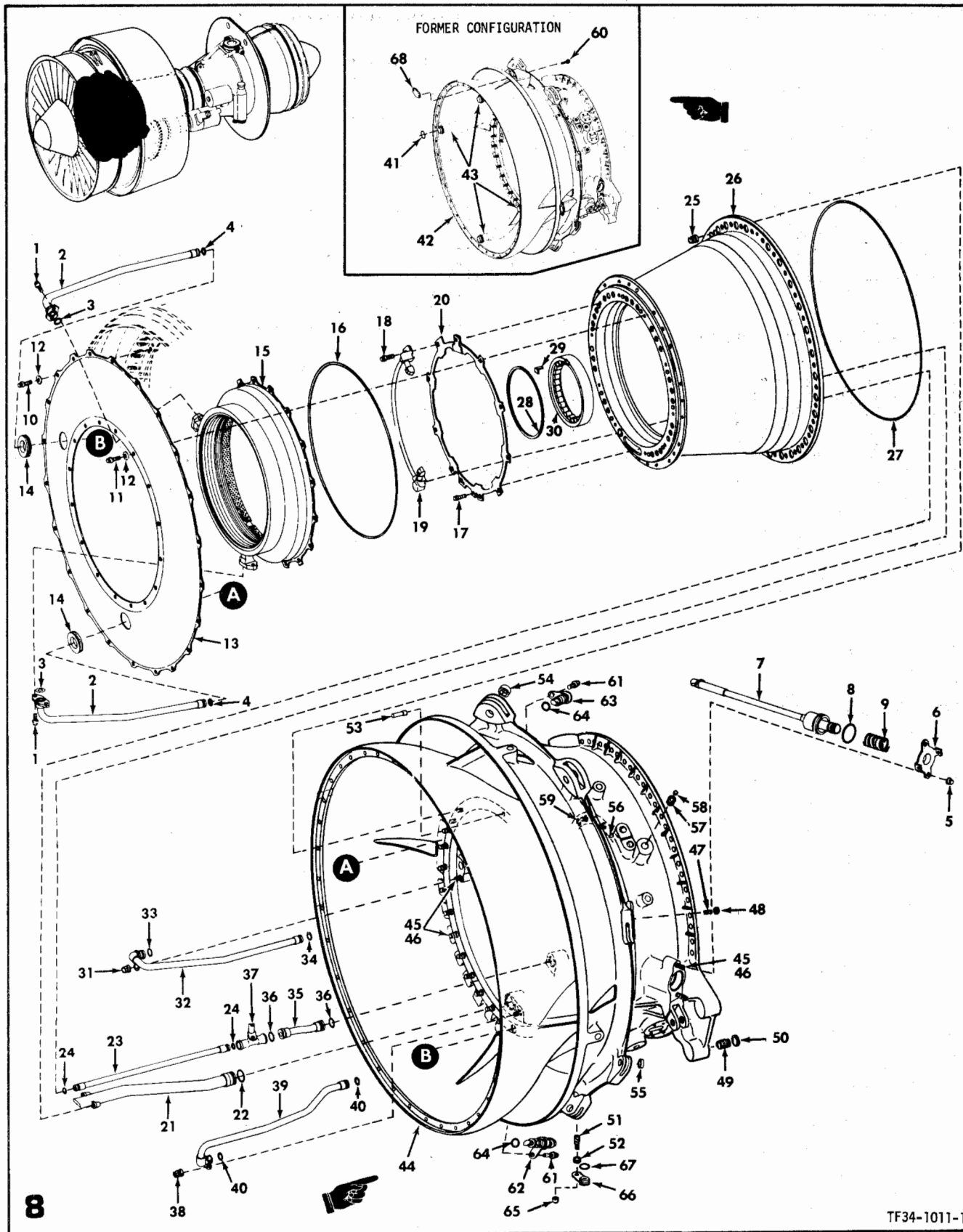
7 -	6013T11G03	HOUSING ASSY, GEARBOX MATCHED ASSEMBLY		REF
		SEE FIGURE 6		
- 1	R1381P002	.LOCKRING, SERRATED	54	
- 2	J482P06	.STUD, LOCKED IN	48	
- 3	J506P13	.STUD, LOCKED IN-STEPPED	8	
- 4	R1381P009	.LOCKRING, SERRATED	38	
- 5	R1105SM-7E030Z	.INSERT	7	
		FSCM 83324 GE CD SPEC DWG 3017T45P01		
- 6	R1381P005	.LOCKRING, SERRATED	21	
- 7	MS9390-31	.PIN	6	
- 8	J504P14	.STUD, LOCKED IN-STEPPED	3	
- 9	R1381P007	.LOCKRING, SERRATED	31	
- 10	J479P04	.INSERT, SCREW THREAD	10	
- 11	J483P10	.STUD, LOCKED IN	9	
- 12	R1381P003	.LOCKRING, SERRATED	12	
- 13	J504P08	.STUD, LOCKED IN-STEPPED	6	
- 14	J108P57A	.PLUG, ALUMINUM EXPANSION	1	
- 15	3020T29P08	.STUD AND LOCKRING (SOURCE CONT DWG)	13	
- 16	J482P04	.STUD, LOCKED IN	6	
- 17	J108P51A	.PLUG, ALUMINUM EXPANSION	1	
- 18	J108P51B	.PIN, ALUMINUM EXPANSION	1	

7

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		
		ACCESSORY DRIVE GEARBOX HOUSING ASSEMBLY		
7 - 19	R1106SM-8E0302	.INSERT,SOLID	17	
		FSCM 83324		
		GE CO SPEC DWG 3017T45P02		
- 20	J504P12	.STUD,LOCKED IN-STEPPED	5	
- 21	W224-7-4AJ	.INSERT,SCREW THREAD	4	
		FSCM 99057		
		GE CO SPEC DWG 3017T47P02		
- 22	J483P05	.STUD,LOCKED IN	3	
- 23	J108P57B	.PIN,ALUMINUM EXPANSION	1	
- 24	MS9390-43	.PIN,HEADLESS STRAIGHT	5	
- 25	J506P16	.STUD,LOCKED IN-STEPPED	18	
- 26	J505P15	.STUD,LOCKED IN-STEPPED	4	
- 27	J506P27	.STUD,LOCKED IN-STEPPED	12	
- 28	187001-018	.PLUG AND PIN,JET TYPE EXPANSION	1	
		FSCM 92555		
		GE CO SPEC DWG 3016T81P04		
- 29	2005T47P01	.PIN,HEADLESS SHOULDER	9	
- 30	RJ1710SM9E0302	.INSERT,SCREW THREAD	1	
		FSCM 83324		
		GE CO SPEC DWG 3018T86P01		
- 31	R1382P002	.LOCKRING,SERRATED	1	
- 32	R1309P115	.PACKING,PREFORMED	1	
- 33	3020T29P09	.STUD AND LOCKRING(SOURCE CONT DWG)	1	
- 34	6013T10P03	.HOUSING,GEARBOX FRONT	NP	
- 35	6013T17P03	.HOUSING,GEARBOX REAR	NP	
- 36	NP186003	NAMEPLATE	1	
		(ATTACHING PARTS)		
- 37	AN535-00-2	SCREW,DRIVE	2	

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4



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FIGURE 8 . FRONT FRAME SECTION

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

R FRONT FRAME SECTION				
8 - 1	MS9565-04	BOLT,MACHINE	4	
- 2	5022T11G02	TUBE,SEAL PRESSURE FORWARD AIR	2	
- 3	MS9388-012	PACKING,PREFORMED	2	
- 4	MS9388-011	PACKING,PREFORMED	2	
- 5	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 6	3023T78G01	COVER,PLATE,ACCESS	1	
- 7	4021T56P01	PICKUP,FAN SPEED(SOURCE CONT DWG)	1	
- 8	MS9388-120	PACKING,PREFORMED	1	
- 9	3018T15P01	SPRING,HELICAL(SOURCE CONT DWG)	1	
- 10	MS9750-07	BOLT,MACHINE	22	
- 11	MS9750-08	BOLT,MACHINE	16	
- 12	AN960C10L	WASHER,FLAT	38	
- 13	6017T23P02	PLATE,NO. 1 BEARING SUPPORT	1	
- 14	MS35490-35	GROMMET,SPLIT RUBBER	2	
- 15	5021T94P03	SEAL,,NO. 1 BEARING OIL(SOURCE CONT DWG)	1	
- 16	R1310P041	PACKING,PREFORMED	1	
- 17	MS9555-06	SCREW,MACHINE	2	
- 18	MS9556-10	BOLT,MACHINE	10	
- 19	5022T18G01	NOZZLE,NG. 1 BEARING OIL AND MANIFOLD	1	
- 20	4019T68G01	PLATE,NO. 1 BEARING RETAINER	1	
- 21	4019T73G01	TUBE,OIL SCAVENGE	1	
- 22	MS9388-016	PACKING,PREFORMED	1	
- 23	4020T17G01	TUBE,OIL INLET	1	
- 24	MS9388-010	PACKING,PREFORMED	2	
- 25	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	32	
- 26	6019T48G02	HOUSING ASSY,NO.1 AND NO.2 BEARING	1	
		WHEN SUPPLY EXH USE 6021T83G01		
	6021T83G01	HOUSING ASSY,NO. 1 AND NO. 2 BEARING	1	
	R1472P004	.SCREW,MACHINE	8	
	5023T13G01	.NUT,CHANNEL	2	
R	5023T13G02	.NUT,CHANNEL		ALT
R	5023T13G03	.NUT,CHANNEL		ALT
	4019T46G01	.NUT,CHANNEL	4	
R	4019T46G02	.NUT,CHANNEL		ALT
R	4019T46G03	.NUT,CHANNEL		ALT
	4019T47G01	.NUT,CHANNEL	1	
R	4019T47G02	.NUT,CHANNEL		ALT
R	4019T47G03	.NUT,CHANNEL		ALT
	AN123336	.RIVET,SOLID	10	
- 27	R1310P032	PACKING,PREFORMED	1	
- 28	3020T52P05	RING,NO. 2 BEARING RETAINING(SOURCE CONT DWG)	1	
- 29	3022T64P01	KEY,ANTI-ROTATION	1	
- 30	5021T26P02	BEARING,NO.2 (ROLLER) (SOURCE CONT DWG)	1	
		WHEN SUPPLY EXH USE 5024T40P01		
	5024T40P01	BEARING,NO. 2(ROLLER)(SOURCE CONT DWG)	1	
- 31	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	1	
- 32	4020T08G01	TUBE,SEAL PRESSURE AFT AIR	1	
- 33	MS9388-012	PACKING,PREFORMED	1	
- 34	MS9388-011	PACKING,PREFORMED	1	
- 35	4024T16G01	TUBE,OIL INLET	1	
- 36	MS9388-013	PACKING,PREFORMED	2	
- 37	6012T90G01	TUBE ASSY,NOZZLE		REF
		SEE FIGURE 5		
- 38	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	1	
- 39	5023T71G01	TUBE,AFT DRAIN	1	
- 40	MS9388-011	PACKING,PREFORMED	2	
- 41	3021T17P01	RING,PISTON	8	
- 42	5920T43G01	FRAME ASSY,COMPRESSOR FRONT	1	
		WHEN SUPPLY EXH USE 6015T21G05 PER PPC 2		
	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	1	
R	5023T34G01	.SLEEVE,ANTI-ICE		NP
- 44	6015T09G05	.FRAME,COMPRESSOR FRONT(PER PPC 4)		NP
- 45	J684P08	..STUD	45	
- 46	R1381P005	..RING,LOCK	45	
- 47	J478P03	..INSERT	24	
- 48	R1381P005	..RING,LOCK	24	
- 49	J478P06	..INSERT	12	
- 50	R1381P010	..RING,LOCK	12	
- 51	J683P07	..STUD	3	
- 52	R1381P003	..RING,LOCK	3	
- 53	3020T66P01	..PIN,SHCULDER	1	
- 54	3021T12P01	..BUSHING	2	
- 55	3021T12P02	..BUSHING	6	
- 56	3020T66P02	..PIN,SHCULDER	1	
- 57	J108P54A	..PLUG,EXPANSION		NP
- 58	J108P54B	..PIN,TAPER		NP
- 59	3022T31P01	..PIN,FRONT FRAME	4	
	6015T07P05	..CASING,COMPRESSOR FRONT FRAME		NP
- 60	MS9759-06	BOLT,MACHINE(ANTI-ICE SLEEVE TO NOSE SPLITTER)	8	
- 61	MS9759-06	BOLT,MACHINE	8	
- 62	4029T29P01	NOZZLE,WATERWASH INLET(SOURCE CONT DWG)	1	
- 63	4029T28P01	NOZZLE,WATERWASH SPRAY(SOURCE CONT DWG)	7	

SECTION II
 GROUP ASSEMBLY PARTS LIST

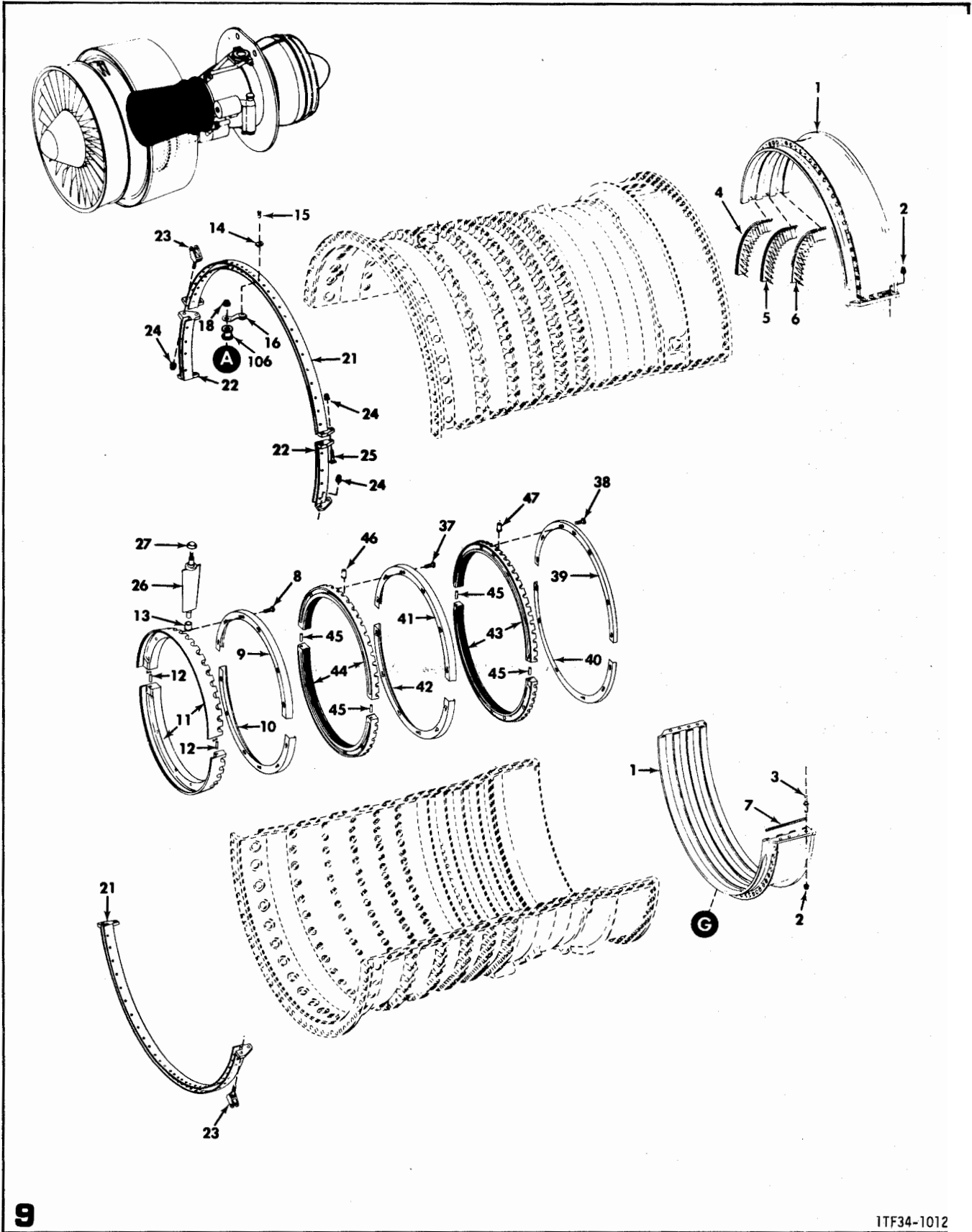
NAVAIR 028-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

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FRONT FRAME SECTION					
R					
8 -	64	MS9388-012	PACKING,PREFORMED	8	
-	65	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
-	66	4028T73P01	PLUG,FRONT FRAME OIL PASSAGE	1	
-	67	MS9388-013	PACKING,PREFORMED	1	
R	-	68	3024T73P02	COVER(PER PPC 4 PART 1)	4

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FIGURE 9 . COMPRESSOR STATOR SECTION

VIEW 1 OF 3 VIEWS

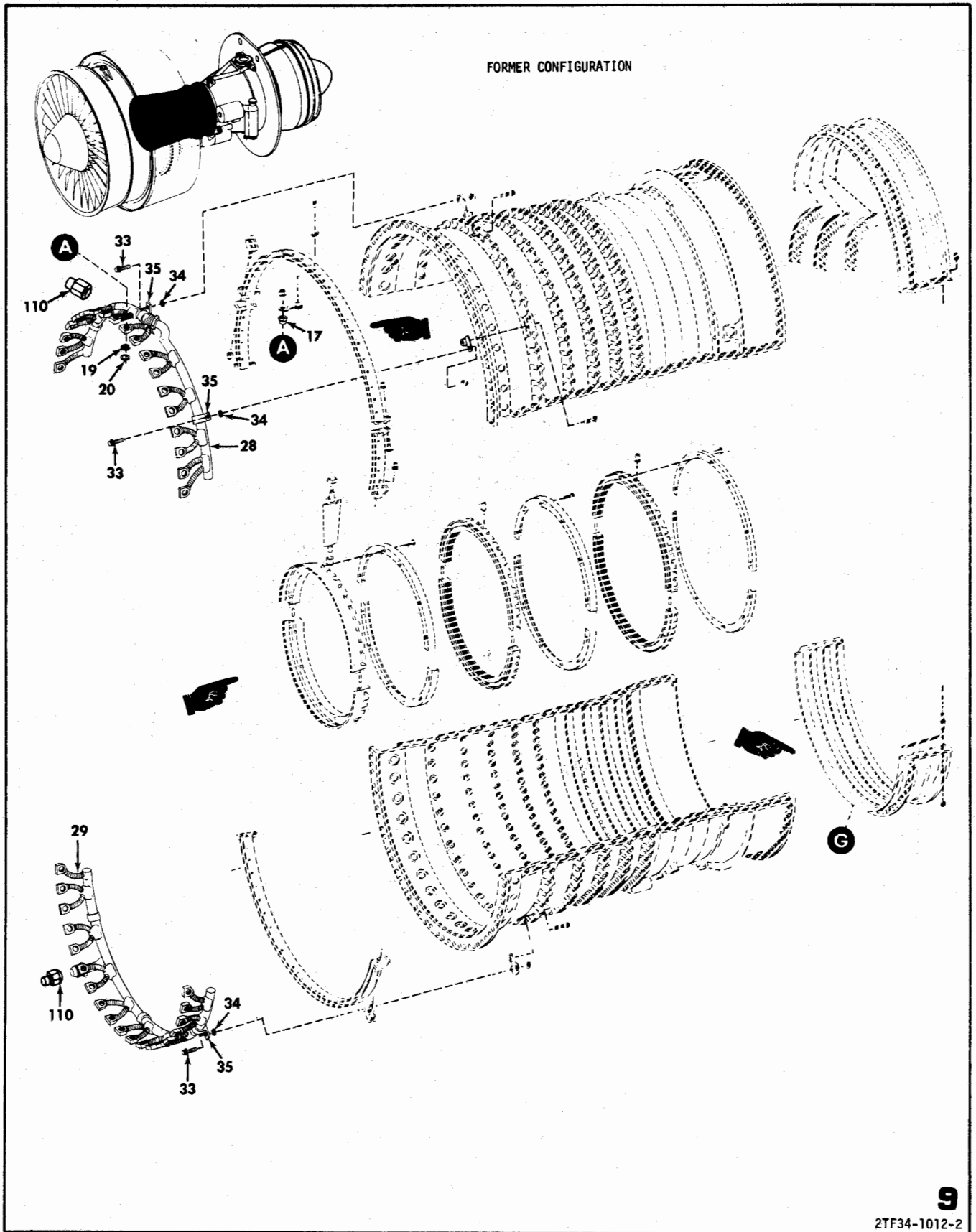


FIGURE 9 . COMPRESSOR STATOR SECTION

VIEW 2 OF 3 VIEWS

CHANGE 1 2- 31

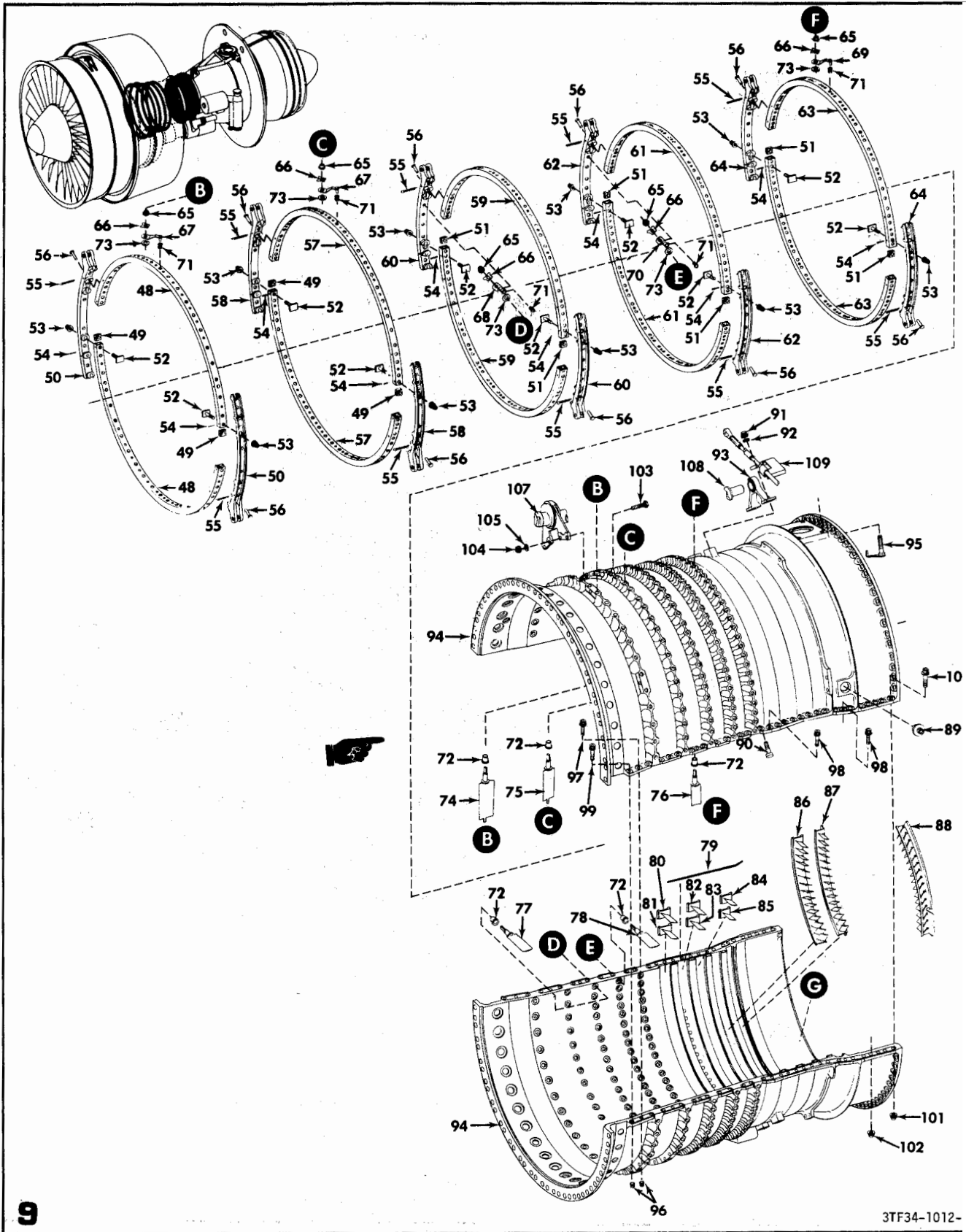


FIGURE 9 . COMPRESSOR STATOR SECTION

VIEW 3 OF 3 VIEWS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		COMPRESSOR STATOR SECTION		
9 -	5023T75G03	STATOR ASSY,STAGE 11 THRU 13 COMPRESSOR	1	
		WHEN SUPPLY EXH USE 5023T75G05		
- 1	5023T75G05	STATOR ASSY,STAGE 11 THRU 13 COMPRESSOR	1	
	6017T83G02	.CASING,COMPRESSOR REAR	1	
		WHEN SUPPLY EXH USE 6017T83G01		
	6019T86G01	.CASING,COMPRESSOR REAR	1	
- 2	4037T34P02	..NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	16	
- 3	4024T47P02	..STUD,SHOULDER	8	
- 4	5024T11G01	.SECTOR,STAGE 11 COMPRESSOR STATOR	6	
		WHEN SUPPLY EXH USE 5026T84G01		
	5026T84G01	.SECTOR,STAGE 11 COMPRESSOR STATOR	6	
	5026T41G01	.SECTOR,STAGE 11 COMPRESSOR STATOR	AR	
		SPARE PART DWG NO.		
- 5	5024T12G01	.SECTOR,STAGE 12 COMPRESSOR STATOR	6	
		WHEN SUPPLY EXH USE 5026T85G01		
	5026T85G01	.SECTOR,STAGE 12 COMPRESSOR STATOR	6	
	5026T42G01	.SECTOR,STAGE 12 COMPRESSOR STATOR	AR	
		SPARE PART DWG NO.		
- 6	5024T13G01	.SECTOR,STAGE 13 COMPRESSOR STATOR	6	
		WHEN SUPPLY EXH USE 5026T86G01		
	5026T86G01	.SECTOR,STAGE 13 COMPRESSOR STATOR	6	
	5026T43G01	.SECTOR,STAGE 13 COMPRESSOR STATOR	AR	
		SPARE PART DWG NO.		
- 7	3023T14P01	.KEY,STATOR ANTI-ROTATION	2	
	6031T02G01	STATOR ASSY,STAGE IGV THRU 10 COMPRESSOR ROTOR	NP	
		NOT ILLUSTRATED		
- 8	3024T43P01	.SCREW,MACHINE	12	
- 9	4037T17P01	.RING,IGV UPPER SHROUD	1	
- 10	4037T18P01	.RING,IGV LOWER SHROUD	1	
- 11	5026T65G01	.SEAL,IGV SHROUD(MATCHED ASSY)	1	
- 12	MS9390-18	..PIN,HEADLESS STRAIGHT	2	
- 13	3020T45P01	.BUSHING,IGV VANE	38	
- 14	3020T82P01	.CLIP,LOCKING	38	
- 15	3020T78P01	.PIN,STRAIGHT HEAD	38	
- 16	4019T99G01	.ARM,IGV LEVER	38	
- 17	3022T13P01	.SLEEVE,IGV	38	
- 18	3024T21P01	.NUT,IGV SPINDLE(SOURCE CONT DWG)	38	
		SUPERSEDED BY 3024T21P03		
R	3024T21P03	.NUT,IGV SPINDLE (SOURCE CONT DWG)	ALT	
R	3024T21P02	.NUT,IGV SPINDLE(SOURCE CONT DWG)	ALT	
		SUPERSEDED BY 3024T21P04		
R	3024T21P04	.NUT,IGV SPINDLE (SOURCE CONT DWG)	ALT	
- 19	3022T12P01	.WASHER,COMPRESSOR IGV	38	
- 20	3021T02P01	.WASHER,IGV LEVER 0.031-0.033 INCH	38	
	3021T02P03	.WASHER,IGV LEVER 0.035-0.037 INCH	AR	
	3021T02P05	.WASHER,IGV LEVER 0.039-0.041 INCH	AR	
	3021T02P06	.WASHER,IGV LEVER 0.027-0.029 INCH	AR	
	3021T02P07	.WASHER,IGV LEVER 0.023-0.025 INCH	AR	
	3021T02P08	.WASHER,IGV LEVER 0.019-0.021 INCH	AR	
	3021T02P09	.WASHER,IGV LEVER 0.015-0.017 INCH	AR	
		ONE WASHER EACH IGV TOTAL QF 38		
	5026T23G01	.RING,IGV ACTUATOR	1	
	5021T90G02	.RING,IGV ACTUATOR	ALT	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 21	5026T23P01	..SEGMENT,LARGE RING	NP	
- 22	4029T73P01	..SEGMENT,SMALL RING	NP	
- 23	4021T61P02	..CLEVIS,RCD END	2	
- 24	4037T34P02	..NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	8	
- 25	2018T09P02	..BOLT,IGV ACTUATOR RING	6	
- 26	6017T86G05	.VANE,INLET GUIDE	38	
- 27	3021T00P01	.BUSHING,IGV SLEEVE	38	
- 28	5023T58P01	.MANIFOLD,UPPER ANTI-ICE	1	
- 29	5025T68P01	.MANIFOLD,LOWER ANTI-ICE	1	
- 30	4037T34P02	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	6	
- 31	MS9565-10	.BOLT,MACHINE	6	
- 32	4027T26G02	.BRACKET,MANIFOLD	3	
- 33	MS9556-8	.BOLT,MACHINE	6	
- 34	AN960C10L	.WASHER,FLAT	AR	
- 35	MS9825-07	.CLAMP,LCOF	6	
- 36	4027T26G01	.BRACKET,MANIFOLD	3	
- 37	3024T43P01	.SCREW,HEX HEAD	12	
- 38	3024T43P01	.SCREW,HEX HEAD	13	
- 39	4037T06P01	.RING,STAGE 2 UPPER SHROUD	1	
- 40	4037T07P01	.RING,STAGE 2 LOWER SHROUD	1	
- 41	4037T15P01	.RING,STAGE 1 UPPER SHROUD	1	
- 42	4037T16P01	.RING,STAGE 1 LOWER SHROUD	1	
- 43	5026T62G01	.SEAL,STAGE 2 SHROUD(MATCHED ASSY)	1	
	5026T62G02	.SEAL,STAGE 2 SHROUD	AR	
		SPARE PART DWG NO.		
- 44	5026T64G01	.SEAL,STAGE 1 SHROUD(MATCHED ASSY)	1	

SECTION II
GROUP ASSEMBLY PARTS LIST

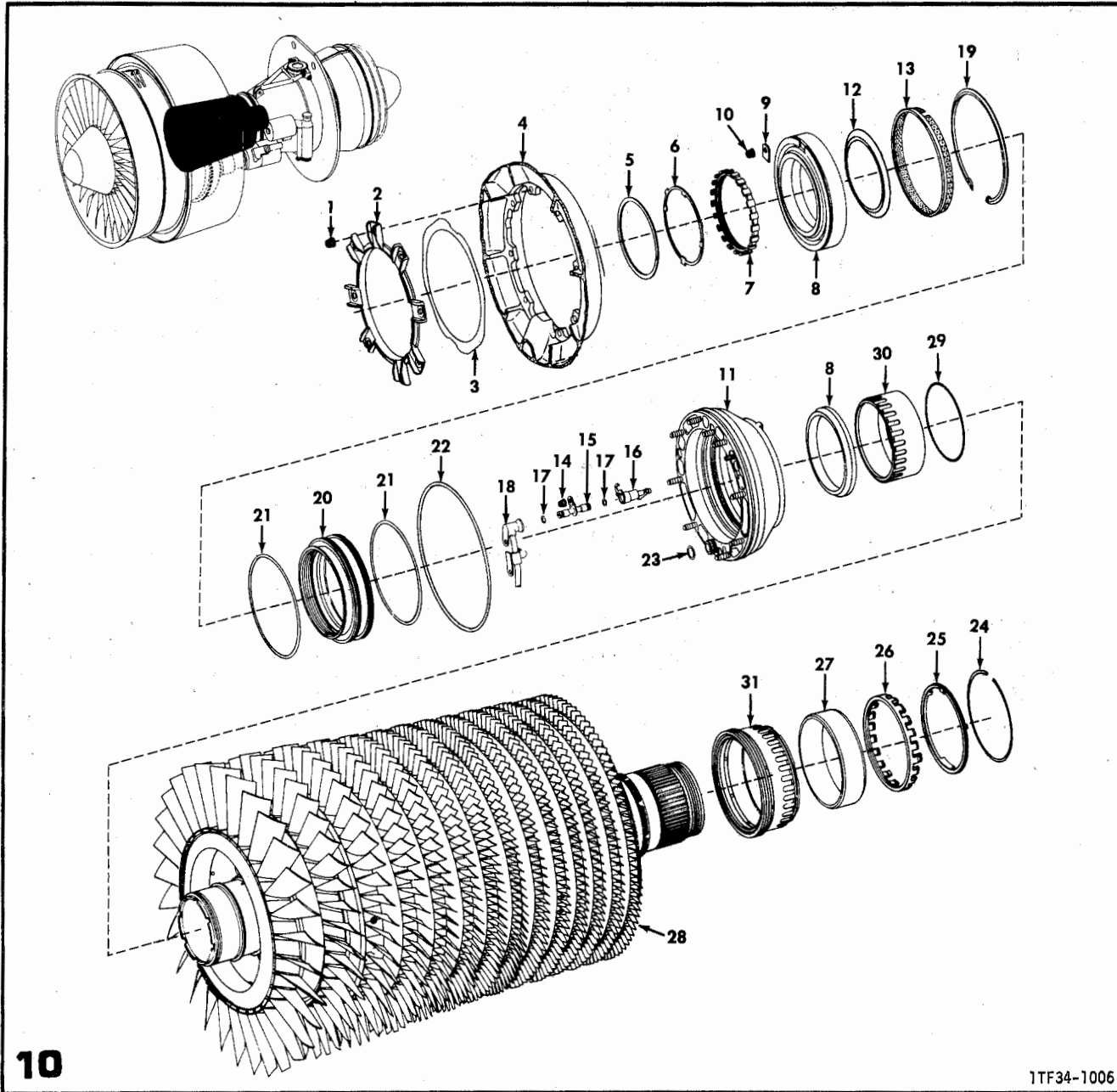
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R		COMPRESSOR STATOR SECTION		
R 9 -	5026T64G02	.SEAL,STAGE 1 SHROUD		AR
		SPARE PART DWG NO.		
- 45	MS9390-18	..PIN,HEADLESS STRAIGHT(USE WITH P/N 5026T62G01 AND 5026T64G01)	4	
- 46	3020T43P01	.BUSHING,STAGE 1 VANE	46	
- 47	3020T43P02	.BUSHING,STAGE 2 VANE	56	
	6017T10G01	.RING,STAGE 1 ACTUATOR	1	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 48	6017T10P01	..SEGMENT,RING	NP	
- 49	6017T10P02	..SPACER,STAGE 1 AND 2	16	
- 50	5022T00G01	..CONNECTOR,ACTUATOR RING	NP	
- 51	6017T18P02	..SPACER,STAGE 3 THRU 5	24	
- 52	2018T13P01	..BOLT,STAGE 1 THRU 5 SQUARE HEAD	40	
- 53	4037T34P02	..NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	40	
- 54	MS171436	..PIN,STAGE 1 THRU 5 SPRING	40	
- 55	MS24665-155	..PIN,STAGE 1 THRU 5 COTTER	20	
- 56	2018T12P01	..PIN,STAGE 1 THRU 5 ALIGNMENT	20	
	6017T10G03	.RING,STAGE 2 ACTUATOR	1	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 57	6017T10P03	..SEGMENT,RING	NP	
- 58	5022T01G03	..CONNECTOR,ACTUATOR RING	NP	
	6017T18G01	.RING,STAGE 3 ACTUATOR	1	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 59	6017T18P01	..SEGMENT,RING	NP	
- 60	5022T01G02	..CONNECTOR,ACTUATOR RING	NP	
	6017T18G02	.RING,STAGE 4 ACTUATOR	1	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 61	6017T18P03	..SEGMENT,RING	NP	
- 62	5022T05G01	..CONNECTOR,ACTUATOR RING	NP	
	6017T18G04	.RING,STAGE 5 ACTUATOR	1	
		MATCHED ASSEMBLY		
		NOT ILLUSTRATED		
- 63	6017T18P04	..SEGMENT,RING	NP	
- 64	5022T05G02	..CONNECTOR,ACTUATOR RING	NP	
- 65	3021T62P04	.NUT,STAGE 1 THRU 5 SELF LOCKING	324	
- 66	378202206P101	.WASHER,STAGE 1 THRU 5 KEY	324	
- 67	5022T13G01	.ARM,STAGE 1 THRU 3 VANE ACTUATING	146	
- 68	5022T15G01	.ARM,STAGE 1 THRU 3 SPLIT LINE VANE ACTUATING	24	
- 69	5022T14G01	.ARM,STAGE 4 AND 5 VANE ACTUATING	138	
- 70	5022T16G01	.ARM,STAGE 4 AND 5 SPLIT LINE VANE ACTUATING	16	
- 71	3021T04P01	.BUSHING,STAGE 1 THRU 5 ACTUATOR RING	324	
- 72	3021T01P01	.BUSHING,STAGE 1 THRU 5 SLEEVE	324	
- 73	37A102004P101	.WASHER,STAGE 1 THRU 5	324	
- 74	5021T92P01	.VANE,SECTOR 1 VARIABLE	46	
- 75	5024T18P01	.VANE,STAGE 2 VARIABLE	56	
- 76	5021T15P01	.VANE,STAGE 5 VARIABLE	78	
	5026T35P01	.VANE,STAGE 5 VARIABLE	AR	
		SPARE PART DWG NO.		
- 77	5021T13P01	.VANE,STAGE 3 VARIABLE	68	
	5026T33P01	.VANE,STAGE 3 VARIABLE	AR	
		SPARE PART DWG NO.		
- 78	5021T14P01	.VANE,STAGE 4 VARIABLE	76	
	5026T34P01	.VANE,STAGE 4 VARIABLE	AR	
		SPARE PART DWG NO.		
- 79	4024T79P01	.KEY,ANTI-ROTATION	4	
- 80	5021T16P01	.VANE,STAGE 6	80	
	5026T36P01	.VANE,STAGE 6	AR	
		SPARE PART DWG NO.		
- 81	5021T16P02	.VANE,STAGE 6 SPACER	AR	
	5026T36P02	.VANE,STAGE 6 SPACER	AR	
		SPARE PART DWG NO.		
- 82	5021T17P01	.VANE,STAGE 7	82	
	5026T37P01	.VANE,STAGE 7	AR	
		SPARE PART DWG NO.		
- 83	5021T17P02	.VANE,STAGE 7 SPACER	AR	
	5026T37P02	.VANE,STAGE 7 SPACER	AR	
		SPARE PART DWG NO.		
- 84	5021T18P01	.VANE,STAGE 8	90	
	5026T38P01	.VANE,STAGE 8	AR	
		SPARE PART DWG NO.		
- 85	5021T18P02	.VANE,STAGE 8 SPACER	AR	
	5026T38P02	.VANE,STAGE 8 SPACER	AR	
		SPARE PART DWG NO.		
- 86	5021T19G01	.SECTOR,STAGE 9 VANE	6	
		WHEN SUPPLY EXH USE 5026T83G01		
	5026T83G01	.SECTOR,STAGE 9 VANE	6	
	5026T39G01	.SECTOR,STAGE 9 VANE	AR	
		SPARE PART DWG NO.		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R COMPRESSOR STATOR SECTION				
9 - 87	6019T21G01	.SECTOR,STAGE 10 VANE WHEN SUPPLY EXH USE 6021T98G01	5	
	6021T98G01	.SECTOR,STAGE 10 VANE	5	
	6021T40G01	.SECTOR,STAGE 10 VANE SPARE PART DWG NO.		AR
- 88	6019T21G02	.SECTOR,STAGE 10 VANE WHEN SUPPLY EXH USE 6021T98G02	1	
	6021T98G02	.SECTOR,STAGE 10 VANE	1	
	6021T40G02	.SECTOR,STAGE 10 VANE SPARE PART DWG NO.		AR
- 89	3021T52P01	.PLUG,AFT BORESCOPE	1	
- 90	3021T29P01	.BOLT,AFT SUPPORT	4	
- 91	3011T09P03	.NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 92	MS9321-10	.WASHER,FLAT	4	
- 93	5024T65G01	.SUPPORT,ACTUATOR SHAFT BEARING AFT	2	
- 94	6020T14G01	.CASE ASSY,COMPRESSOR STATOR MATCHED ASSEMBLY	1	
- 95	4027T89G01	..BOLT,HOOK	4	
- 96	4037T34P02	..NUT,DOUBLE HEX HEAD(SOURCE CONT DWG) SEE FIGURE 21	44	
- 97	J333P10A	..BOLT,MACHINE SEE FIGURE 21	24	
- 98	J333P14A	..BOLT,MACHINE SEE FIGURE 21	4	
- 99	3020T31P01	..BOLT,SHOULDER SEE FIGURE 21	16	
-100	3011T71P03	..BOLT,DOUBLE HEX SHOULDER	16	
-101	3011T09P03	..NUT,SELF LOCKING(SOURCE CONT DWG) SEE FIGURE 21	14	
-102	J149P16	..NUT,SELF LOCKING SEE FIGURE 21		REF
-103	MS9489-15	.BOLT,MACHINE	8	
-104	J149P05	.NUT,SELF LOCKING	8	
-105	MS9549-09	.WASHER,FLAT	8	
-106	3024T95P01	.SPACER	38	
-107	4028T25P01	SUPPORT,CENTER BEARING SEE FIGURE 20		REF
-108	6019T45G01	SHAFT,ACTUATOR SEE FIGURE 20		REF
-109	5023T83P01	CABLE,VG SYSTEM FEEDBACK SEE FIGURE 20		REF
-110	AN929-8	CAP	2	

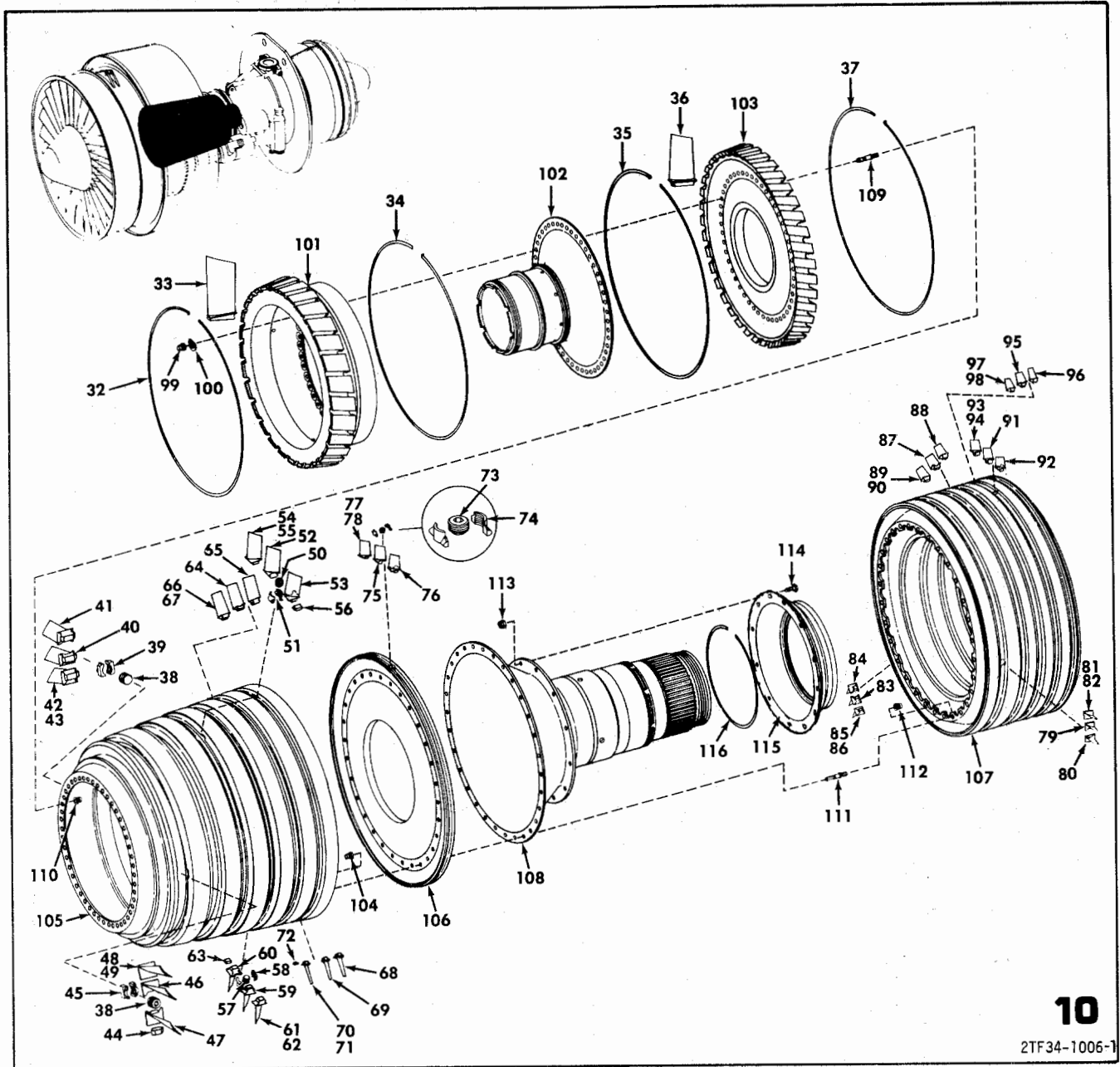


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1TF34-1006

FIGURE 10 . COMPRESSOR ROTOR ASSEMBLY

VIEW 1 OF 2 VIEWS



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2TF34-1006-1

FIGURE 10 . COMPRESSOR ROTOR ASSEMBLY

VIEW 2 OF 2 VIEWS

 FIG-INDEX PART NUMBER DESCRIPTION QTY USE
 ON

COMPRESSOR ROTOR ASSEMBLY

10 -	1	R1181P004	NUT,SELF LOCKING(SOURCE CONT DWG)	8	
-	2	5024T55P01	RETAINER,NO. 3 BEARING	1	
-	3	3023T05P01	SHIM,LAMINATED	1	
-	4	6015T21G05	FRAME ASSY,COMPRESSOR FRONT		REF
SEE FIGURE 8					
-	5	7058155P68	RING,NO. 3 BEARING RETAINING(SOURCE CONT DWG)	1	
-	6	3020T69P01	WASHER,NO. 3 BEARING LOCK	1	
-	7	3022T19P01	NUT,NO. 3 BEARING LOCK	1	

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SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE (N)
		1234567		

		COMPRESSOR ROTOR ASSEMBLY		
10 - 8	5023T44P01	BEARING,NO.3 (BALL) (SOURCE CONT DWG)	1	
		WHEN SUPPLY EXH USE 5023T44P02		
	5023T44P02	BEARING,NO. 3(BALL)(SOURCE CONT DWG)	1	
R	5021T31P03	BEARING,NO.3(BALL)(SOURCE CONT DWG)	1	ALT
- 9	3020T99P02	KEY,NO. 3 BEARING OUTER RACE ANTI-ROTATION	1	
- 10	R1181P004	NUT,SELF LOCKING(SOURCE CONT DWG)	1	
- 11	6021T08G01	HOUSING,NO. 3 BEARING	1	
	3020T29P01	.STUD AND LOCKRING	8	
	3020T29P02	.STUD AND LOCKRING	1	
	3020T29P07	.STUD AND LOCKRING	1	
	6021T08P07	.PIN,NO. 3 BEARING HOUSING	1	
- 12	3023T03P02	SLINGER,OIL	1	
- 13	4020T19G02	SCREEN,NC. 3 BEARING OIL	1	
- 14	R1181P003	NUT,SELF LOCKING(SOURCE CONT DWG)	2	
- 15	4027T93G01	TUBE,OIL	1	
- 16	4027T92G02	NOZZLE,NO. 3 BEARING OIL	1	
- 17	MS9388-009	PACKING,PREFORMED	2	
R	- 18	6018T91G02	MANIFOLD,OIL	REF
		SEE FIGURE 5		
- 19	3020T40P01	RING,INTERNAL BEVEL RETAINER	1	
- 20	5022T04P01	SEAL,NO. 3 BEARING CARBON(SOURCE CONT DWG)	1	
- 21	MS9388-049	PACKING,PREFORMED	2	
- 22	R1310P033	PACKING,PREFORMED	1	
- 23	MS9388-112	PACKING,PREFORMED	1	
- 24	2018T16P01	RING,NO. 4 BEARING	1	
- 25	4020T40P01	WASHER,TAB	1	
- 26	4020T42P01	NUT,NO. 4 BEARING INNER RACE LOCKING	1	
- 27	5023T47P01	BEARING,NO. 4(ROLLER)	REF	
		SEE FIGURE 11		
- 28	6020T69G03	ROTOR ASSY,COMPRESSOR	1	
- 29	MS9388-044	.PACKING,PREFORMED	1	
R	- 30	4027T84P01	.RUNNER,NO.3 SEAL	1
- 31	4019T61G01	.SEAL,NO. 4 BEARING AIR(ROTATING)	1	
- 32	3020T41P01	.RETAINER,STAGE 1 FORWARD	1	
- 33	6018T78P01	.BLADE,STAGE 1 COMPRESSOR ROTOR	30	
	6021T11P01	.BLADE,STAGE 1 COMPRESSOR ROTOR	AR	
		SPARE PART DWG NO.		
R	- 34	3020T41P02	.RETAINER,STAGE 1 AFT	1
R	- 35	3020T41P03	.RETAINER,STAGE 2 FORWARD	1
- 36	6018T79P01	.BLADE,STAGE 2 COMPRESSOR ROTOR	38	
	6021T12P01	.BLADE,STAGE 2 COMPRESSOR ROTOR	AR	
		SPARE PART DWG NO.		
R	- 37	3020T41P02	.RETAINER,STAGE 2 AFT	1
- 38	3024T11P02	.SCREW,SET	2	
- 39	4029T06P02	.NUT,STAGE 3 LOCKING	2	
- 40	6020T74P03	.BLADE,STAGE 3 RH LOCKING	1	
	6021T13P03	.BLADE,STAGE 3 RH LOCKING	AR	
		SPARE PART DWG NO.		
- 41	6020T74P04	.BLADE,STAGE 3 LH LOCKING	1	
	6021T13P04	.BLADE,STAGE 3 LH LOCKING	AR	
		SPARE PART DWG NO.		
- 42	6020T74P02	.BLADE,STAGE 3 COMPRESSOR SPACER	AR	
	6021T13P02	.BLADE,STAGE 3 COMPRESSOR SPACER	AR	
		SPARE PART DWG NO.		
- 43	6020T74P01	.BLADE,STAGE 3 COMPRESSOR	42	
	6021T13P01	.BLADE,STAGE 3 COMPRESSOR	AR	
		SPARE PART DWG NO.		
- 44	4020T63P01	.WEIGHT,STAGE 3 AND 4 BALANCE	AR	
- 45	4029T07P02	.NUT,STAGE 4 LOCKING	2	
- 46	6020T75P03	.BLADE,STAGE 4 RH LOCKING	1	
	6021T14P03	.BLADE,STAGE 4 RH LOCKING	AR	
		SPARE PART DWG NO.		
- 47	6020T75P04	.BLADE,STAGE 4 LH LOCKING	1	
	6021T14P04	.BLADE,STAGE 4 LH LOCKING	AR	
		SPARE PART DWG NO.		
- 48	6020T75P02	.BLADE,STAGE 4 COMPRESSOR SPACER	AR	
	6021T14P02	.BLADE,STAGE 4 COMPRESSOR SPACER	AR	
		SPARE PART DWG NO.		
- 49	6020T75P01	.BLADE,STAGE 4 COMPRESSOR	52	
	6021T14P01	.BLADE,STAGE 4 COMPRESSOR	AR	
		SPARE PART DWG NO.		
- 50	3024T10P02	.SCREW,SET	1	
- 51	4029T08P02	.NUT,STAGE 5 LOCKING	2	
- 52	6020T76P03	.BLADE,STAGE 5 RH LOCKING	1	
	6021T15P03	.BLADE,STAGE 5 RH LOCKING	AR	
		SPARE PART DWG NO.		
- 53	6020T76P04	.BLADE,STAGE 5 LH LOCKING	1	
	6021T15P04	.BLADE,STAGE 5 LH LOCKING	AR	
		SPARE PART DWG NO.		
- 54	6020T76P02	.BLADE,STAGE 5 COMPRESSOR SPACER	AR	
	6021T15P02	.BLADE,STAGE 5 COMPRESSOR SPACER	AR	
		SPARE PART DWG NO.		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

1234567				

COMPRESSOR ROTOR ASSEMBLY				
10 - 55	6020T76P01	.BLADE,STAGE 5 COMPRESSOR	62	AR
	6021T15P01	.BLADE,STAGE 5 COMPRESSOR SPARE PART DWG NO.		AR
- 56	4020T63P02	.WEIGHT,STAGE 5 BALANCE		AR
- 57	3024T09P02	.SCREW,SET	2	
- 58	4029T09P02	.NUT,STAGE 6 AND 7 LOCKING	4	
- 59	6020T77P03	.BLADE,STAGE 6 RH LOCKING	1	
	6021T16P03	.BLADE,STAGE 6 RH LOCKING SPARE PART DWG NO.		AR
- 60	6020T77P04	.BLADE,STAGE 6 LH LOCKING	1	
	6021T16P04	.BLADE,STAGE 6 LH LOCKING SPARE PART DWG NO.		AR
- 61	6020T77P02	.BLADE,STAGE 6 COMPRESSOR SPACER		AR
	6021T16P02	.BLADE,STAGE 6 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 62	6020T77P01	.BLADE,STAGE 6 COMPRESSOR	74	
	6021T16P01	.BLADE,STAGE 6 COMPRESSOR SPARE PART DWG NO.		AR
- 63	4020T63P03	.WEIGHT,STAGE 6 AND 7 BALANCE		AR
- 64	6020T78P03	.BLADE,STAGE 7 RH LOCKING	1	
	6021T17P03	.BLADE,STAGE 7 RH LOCKING SPARE PART DWG NO.		AR
- 65	6020T78P04	.BLADE,STAGE 7 LH LOCKING	2	
	6021T17P04	.BLADE,STAGE 7 LH LOCKING SPARE PART DWG NO.		AR
- 66	6020T78P02	.BLADE,STAGE 7 COMPRESSOR SPACER		AR
	6021T17P02	.BLADE,STAGE 7 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 67	6020T78P01	.BLADE,STAGE 7 COMPRESSOR	84	
	6021T17P01	.BLADE,STAGE 7 COMPRESSOR SPARE PART DWG NO.		AR
- 68	6020T79P03	.BLADE,STAGE 8 RH LOCKING	1	
	6021T18P03	.BLADE,STAGE 8 RH LOCKING SPARE PART DWG NO.		AR
- 69	6020T79P04	.BLADE,STAGE 8 LH LOCKING	1	
	6021T18P04	.BLADE,STAGE 8 LH LOCKING SPARE PART DWG NO.		AR
- 70	6020T79P02	.BLADE,STAGE 8 COMPRESSOR SPACER		AR
	6021T18P02	.BLADE,STAGE 8 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 71	6020T79P01	.BLADE,STAGE 8 COMPRESSOR	96	
	6021T18P01	.BLADE,STAGE 8 COMPRESSOR SPARE PART DWG NO.		AR
- 72	4020T63P04	.WEIGHT,STAGE 8 BALANCE		AR
- 73	3024T08P01	.SCREW,SET	7	
- 74	4037T14P02	.NUT,HALF	14	
- 75	6020T80P03	.BLADE,STAGE 9 RH LOCKING	1	
	6021T19P03	.BLADE,STAGE 9 RH LOCKING SPARE PART DWG NO.		AR
- 76	6020T80P04	.BLADE,STAGE 9 LH LOCKING	1	
	6021T19P04	.BLADE,STAGE 9 LH LOCKING SPARE PART DWG NO.		AR
- 77	6020T80P02	.BLADE,STAGE 9 COMPRESSOR SPACER		AR
	6021T19P02	.BLADE,STAGE 9 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 78	6020T80P01	.BLADE,STAGE 9 COMPRESSOR	86	
	6021T19P01	.BLADE,STAGE 9 COMPRESSOR SPARE PART DWG NO.		AR
- 79	6020T81P03	.BLADE,STAGE 10 RH LOCKING	1	
	6021T20P03	.BLADE,STAGE 10 RH LOCKING SPARE PART DWG NO.		AR
- 80	6020T81P04	.BLADE,STAGE 10 LH LOCKING	1	
	6021T20P04	.BLADE,STAGE 10 LH LOCKING SPARE PART DWG NO.		AR
- 81	6020T81P02	.BLADE,STAGE 10 COMPRESSOR SPACER		AR
	6021T20P02	.BLADE,STAGE 10 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 82	6020T81P01	.BLADE,STAGE 10 COMPRESSOR	92	
	6021T20P01	.BLADE,STAGE 10 COMPRESSOR SPARE PART DWG NO.		AR
- 83	6020T82P03	.BLADE,STAGE 11 RH LOCKING	1	
	6021T21P03	.BLADE,STAGE 11 RH LOCKING SPARE PART DWG NO.		AR
- 84	6020T82P04	.BLADE,STAGE 11 LH LOCKING	1	
	6021T21P04	.BLADE,STAGE 11 LH LOCKING SPARE PART DWG NO.		AR
- 85	6020T82P02	.BLADE,STAGE 11 COMPRESSOR SPACER		AR
	6021T21P02	.BLADE,STAGE 11 COMPRESSOR SPACER SPARE PART DWG NO.		AR
- 86	6020T82P01	.BLADE,STAGE 11 COMPRESSOR	86	
	6021T21P01	.BLADE,STAGE 11 COMPRESSOR SPARE PART DWG NO.		AR

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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1234567
COMPRESSOR ROTOR ASSEMBLY

10 - 87	6020T83P03	.BLADE,STAGE 12 RH LOCKING	1	
	6021T22P03	.BLADE,STAGE 12 RH LOCKING SPARE PART DWG NO.	AR	
- 88	6020T83P04	.BLADE,STAGE 12 LH LOCKING	1	
	6021T22P04	.BLADE,STAGE 12 LH LOCKING SPARE PART DWG NO.	AR	
- 89	6020T83P02	.BLADE,STAGE 12 COMPRESSOR SPACER	AR	
	6021T22P02	.BLADE,STAGE 12 COMPRESSOR SPACER SPARE PART DWG NO.	AR	
- 90	6020T83P01	.BLADE,STAGE 12 COMPRESSOR	99	
	6021T22P01	.BLADE,STAGE 12 COMPRESSOR SPARE PART DWG NO.	AR	
- 91	6020T84P03	.BLADE,STAGE 13 RH LOCKING	1	
	6021T23P03	.BLADE,STAGE 13 RH LOCKING SPARE PART DWG NO.	AR	
- 92	6020T84P04	.BLADE,STAGE 13 LH LOCKING	1	
	6021T23P04	.BLADE,STAGE 13 LH LOCKING SPARE PART DWG NO.	AR	
- 93	6020T84P02	.BLADE,STAGE 13 COMPRESSOR SPACER	2	
	6021T23P02	.BLADE,STAGE 13 COMPRESSOR SPACER SPARE PART DWG NO.	AR	
- 94	6020T84P01	.BLADE,STAGE 13 COMPRESSOR	99	
	6021T23P01	.BLADE,STAGE 13 COMPRESSOR SPARE PART DWG NO.	AR	
- 95	6020T85P03	.BLADE,STAGE 14 RH LOCKING	1	
	6021T24P03	.BLADE,STAGE 14 RH LOCKING SPARE PART DWG NO.	AR	
- 96	6020T85P04	.BLADE,STAGE 14 LH LOCKING	1	
	6021T24P04	.BLADE,STAGE 14 LH LOCKING SPARE PART DWG NO.	AR	
- 97	6020T85P02	.BLADE,STAGE 14 COMPRESSOR SPACER	AR	
	6021T24P02	.BLADE,STAGE 14 COMPRESSOR SPACER SPARE PART DWG NO.	AR	
- 98	6020T85P01	.BLADE,STAGE 14 COMPRESSOR	99	
	6021T24P01	.BLADE,STAGE 14 COMPRESSOR SPARE PART DWG NO.	AR	
- 99	3010T92P02	.NUT,12 POINT	48	
	3010T92P04	.NUT,12 POINT	ALT	
-100	4020T70P01	.WEIGHT,BALANCE	AR	
-101	6017T54P02	.DISK,STAGE 1 COMPRESSOR ROTOR	1	
-102	5021T60P04	.SHAFT,COMPRESSOR FORWARD	1	
-103	6017T66P01	.DISK,STAGE 2 COMPRESSOR	1	
-104	3010T92P02	.NUT,12 POINT	30	
	3010T92P04	.NUT,12 POINT	ALT	
-105	6020T63P01	.SPOOL,STAGE 3 THRU 8 COMPRESSOR ROTOR	1	
-106	6016T43P03	.DISK,STAGE 9 COMPRESSOR	1	
-107	6020T65P01	.SPOOL,STAGE 10 THRU 14	1	
-108	6016T83P01	.SHAFT,COMPRESSOR REAR	1	
-109	3020T30P01	.STUD,SHOULDER	48	
-110	3010T92P02	.NUT,12 POINT	48	
	3010T92P04	.NUT,12 POINT	ALT	
-111	3020T30P01	.STUD,SHOULDER	30	
-112	3010T92P02	.NUT,12 POINT	30	
	3010T92P04	.NUT,12 POINT	ALT	
-113	3021T24P02	.NUT,SELF LOCKING (SOURCE CONT DWG) WHEN SUPPLY EXH USE 3021T24P05	12	
	3021T24P05	.NUT,SELF LOCKING(SOURCE CONT DWG)	12	
-114	3021T23P01	.SCREW,HEX HEAD	12	
-115	4019T38P01	.SEAL,COMPRESSOR DISCHARGE ROTATING	1	
-116	3020T98P01	.RING,DAMPER	1	

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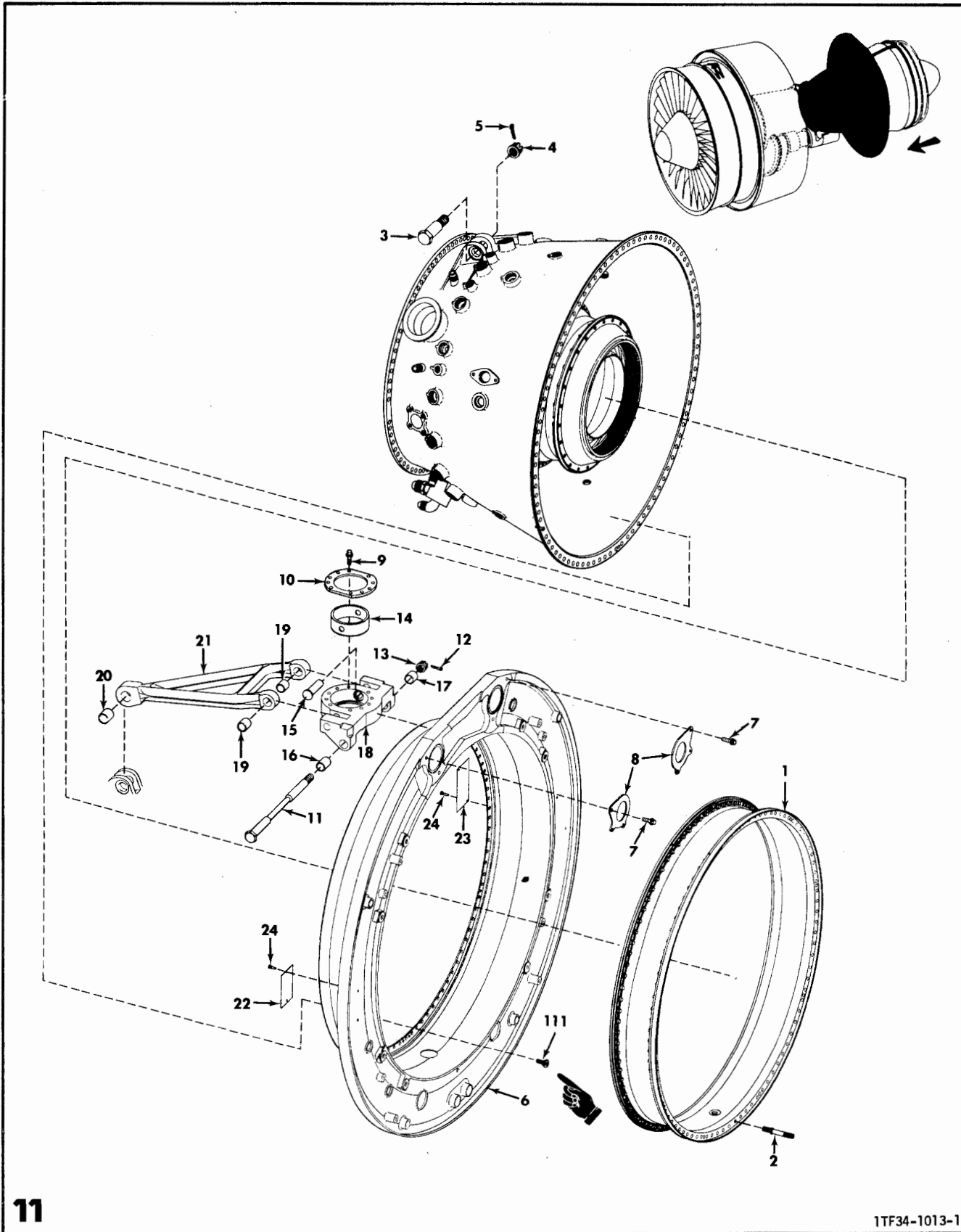


FIGURE 11 . COMBUSTION SECTION COMPONENTS

VIEW 1 OF 3 VIEWS

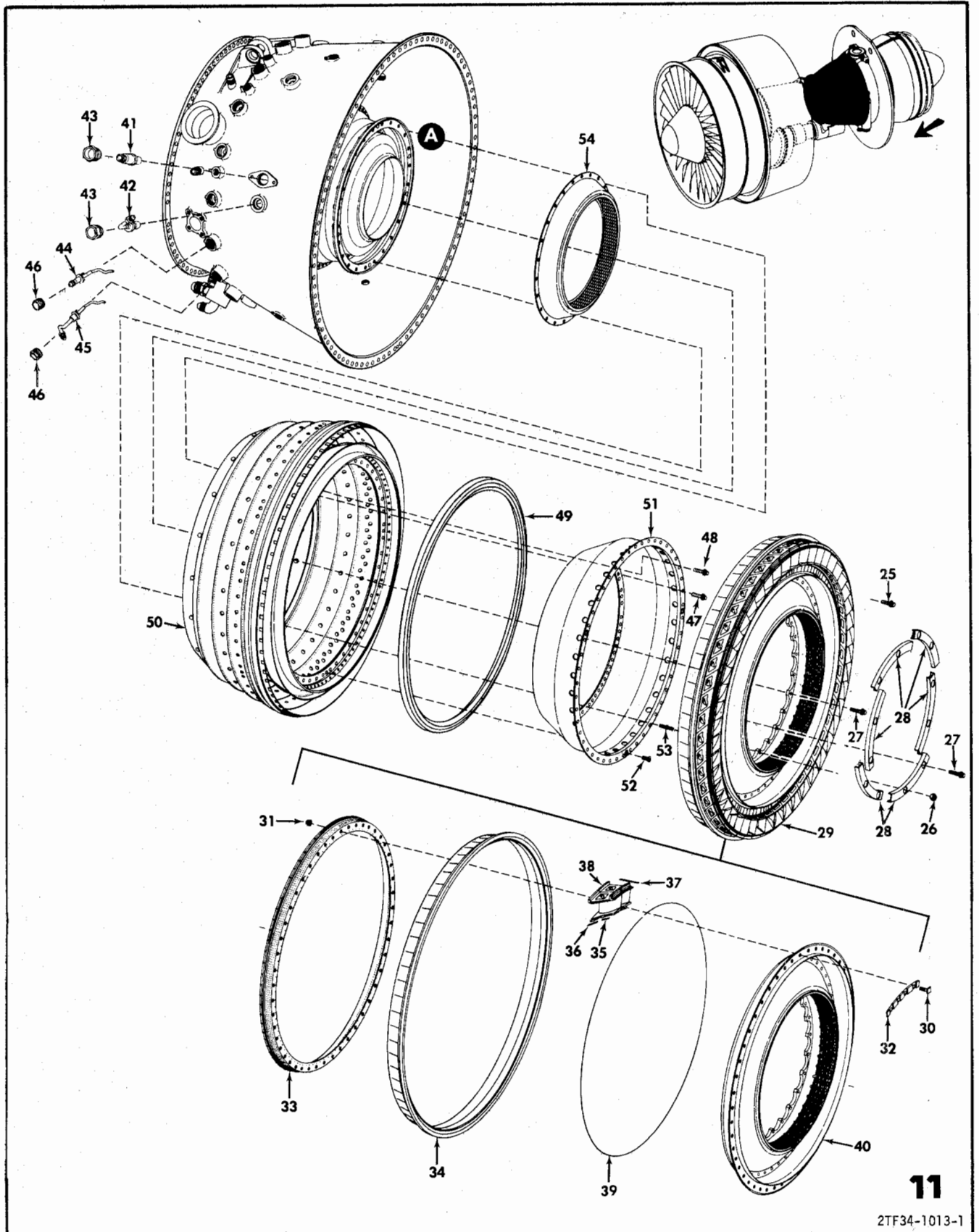
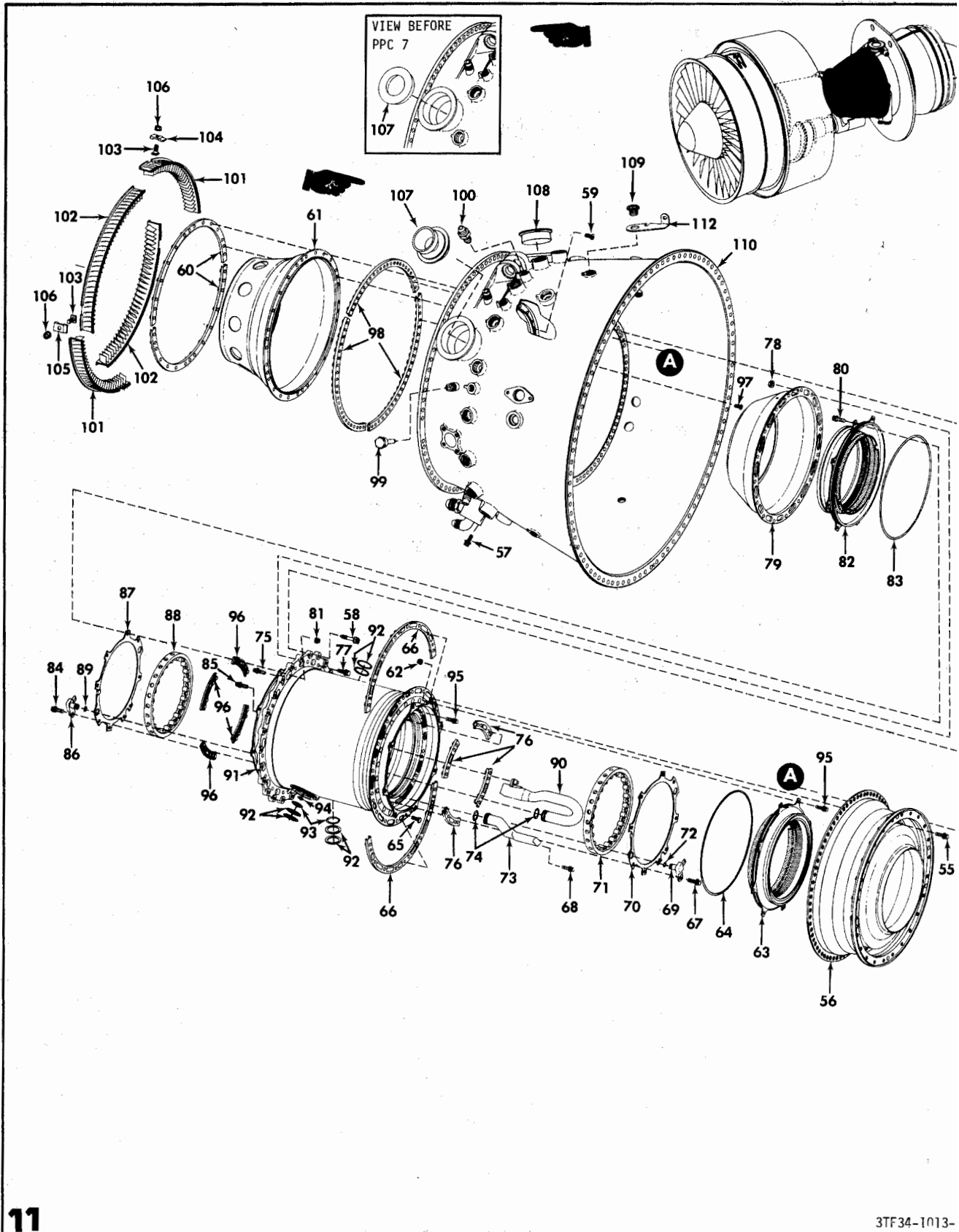


FIGURE 11 . COMBUSTION SECTION COMPONENTS

VIEW 2 OF 3 VIEWS



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FIGURE 11 . COMBUSTION SECTION COMPONENTS

VIEW 3 OF 3 VIEWS

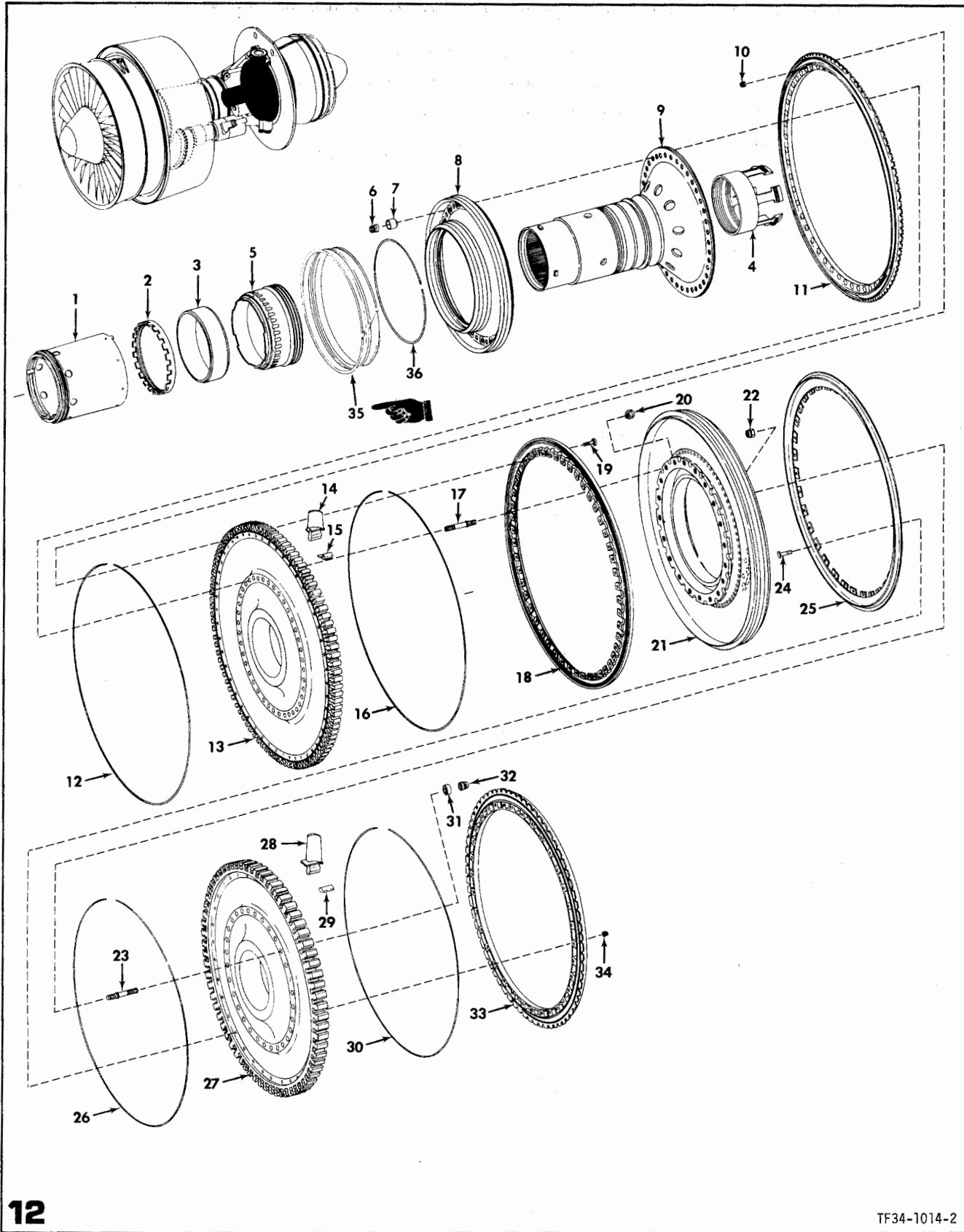
FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

COMBUSTION SECTION COMPONENTS				
11 - 1	6021T74G01	CASING,HIGH-PRESSURE TURBINE OUTER	REF	
		SEE FIGURE 13		
- 2	3024T41P01	STUD,SHOULDER	REF	
		SEE FIGURE 13		
- 3	3022T50P01	PIN,STRAIGHT HEAD	1	
- 4	4024T98P02	NUT,HEX HEAD	1	
- 5	MS9245-45	PIN,COTTER	1	
- 6	6018T07G05	MOUNT,ENGINE REAR	1	
		WHEN SUPPLY EXH USE 6020T51G03		
R	6020T51G02	MOUNT,ENGINE REAR	1	
		WHEN SUPPLY EXH USE 6020T51G03		
R	6020T51G03	MOUNT,ENGINE REAR	1	
- 7	MS9565-04	BOLT,MACHINE	4	
- 8	3024T14P01	COVER,BEARING HOUSING	2	
- 9	R543P06UL	BOLT,MACHINE	10	
- 10	3022T48P02	PLATE,BEARING HOUSING COVER	1	
- 11	4024T91P01	BOLT,SHEAR	1	
		WHEN SUPPLY EXH USE 4024T91P02		
- 12	4024T91P02	BOLT,SHEAR	1	
- 13	MS9245-45	PIN,COTTER	1	
	4024T98P01	NUT,HEX HEAD	1	
	6018T24G08	MOUNT ASSY,THRUST	1	
		NOT ILLUSTRATED		
- 14	6018T24P02	.BUSHING	1	
R	3902T06P05	.BUSHING 0.005 OVERSIZE	ALT	
- 15	6018T24P01	.PIN	2	
	5023T23G05	.HOUSING ASSY,BEARING	1	
- 16	5023T23P03	..BUSHING	1	
R	3902T06P04	..BUSHING 0.005 OVERSIZE	ALT	
- 17	5023T23P02	..BUSHING	1	
R	3902T06P03	..BUSHING 0.005 OVERSIZE	ALT	
- 18	4028T65P01	..HOUSING,BEARING	NP	
	5023T22G01	.LINK ASSY,ENGINE AFT MOUNT	1	
		NOT ILLUSTRATED		
- 19	5023T22P02	..BUSHING	2	
R	3902T06P01	..BUSHING 0.005 OVERSIZE	ALT	
- 20	5023T22P03	..BUSHING	1	
R	3902T06P02	..BUSHING 0.005 OVERSIZE	ALT	
- 21	5023T22P01	..LINK,ENGINE AFT MOUNT	1	
- 22	NP186012	NAMEPLATE	1	
- 23	NP186013	NAMEPLATE	1	
- 24	MS20600ML4WI	(ATTACHING PARTS) RIVET,BLIND	2	
- 25	4024T68P07	BOLT,12 POINT	48	
- 26	R1181P003	NUT,SELF LOCKING	3	
- 27	4024T68P10	BOLT,12 POINT	21	
- 28	4024T53G01	SHIELD,BCLT	6	
- 29	6030T01G10	NOZZLE,STAGE 1 HIGH-PRESSURE TURBINE	1	
- 30	3024T58P02	.BOLT,ROUND HEAD	48	
- 31	3022T66P01	.LOCKNUT(SOURCE CONT DWG)	48	
- 32	5026T99P01	.SHIELD,BOLT	12	
- 33	4028T41P02	.GUIDE,STAGE 1 AIR	1	
- 34	6030T28G01	.SEAL,OUTER COMBUSTOR	1	
- 35	3020T42P19	.SEAL,STATOR (COLOR CODE LIGHT GREEN)	24	
- 36	3020T42P20	.SEAL,STATOR (COLOR CODE YELLOW)	24	
- 37	3020T42P21	.SEAL,STATOR (COLOR CODE BLACK)	24	
- 38	5027T10G03	..SEGMENT ASSY,STAGE 1 NOZZLE	1	
	6019T85G32	..SEGMENT,NOZZLE	24	
	6019T85G31	..SEGMENT,NOZZLE	AR	
		NOT ILLUSTRATED		
	6019T85G33	..SEGMENT,NOZZLE	AR	
- 39	3020T54P05	.WIRE,SEAL	1	
- 40	6019T89G10	.SUPPORT,NOZZLE INNER	1	
- 41	4029T42P03	PLUG,IGNITER	REF	
- 42	5026T67P01	NOZZLE FUEL PRIMER(SOURCE CONT DWG)	REF	
- 43	3020T09P02	BUSHING,MACHINE THREAD	REF	
- 44	5027T22G02	TUBE ASSY,FUEL	REF	
- 45	5027T23G02	TUBE ASSY,FUEL	REF	
- 46	3023T12P04	NUT,FUEL TUBE	REF	
- 47	4024T68P08	BOLT,12 POINT	62	
- 48	3024T68P01	BOLT,12 POINT	1	
- 49	4028T59G01	SEAL,INNER COMBUSTION AIR	1	
- 50	6030T14G02	LINER,COMBUSTION	1	
	4037T65P01	.NUT ASSY,SELF LOCKING	2	
	4037T66P01	.NUT ASSY,SELF LOCKING	1	

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
***** 1234567 *****				
COMBUSTION SECTION COMPONENTS				
11 -	AN123636	.RIVET,SOLID	12	
- 51	5023T35G02	DUCT,AFT INNER COMBUSTION CHAMBER	1	
- 52	3024T56P01	SCREW,MACHINE	3	
- 53	3022T44P01	STUD,SHOULDER	3	
- 54	6019T90G03	SEAL,INNER BALANCE PISTON(STATIONARY)	1	
- 55	MS9556-07	BOLT,MACHINE	16	
- 56	6015T14G02	SUPPORT,B-SUMP AND AIR SEAL	1	
		WHEN SUPPLY EXH USE 6015T14G03		
	6015T14G03	SUPPORT,B-SUMP AND AIR SEAL	1	
- 57	MS9566-06	BOLT,MACHINE(5 OCLOCK AND 7 OCLOCK STRUT)	8	
- 58	3022T97P01	BOLT,MACHINE	24	
- 59	R1472P005	SCREW,MACHINE	6	
- 60	4019T57G02	NUT ASSY,GANG CHANNEL	2	
- 61	5023T74G02	SEAL,COMPRESSOR DISCHARGE(STATIONARY)	1	
- 62	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)	8	
- 63	5021T97P01	SEAL,NO. 5 BEARING CARBON(SOURCE CONT DWG)	1	
		PARTS KIT AVAILABLE		
- 64	R1310P036	PACKING,PREFORMED	1	
- 65	MS9488-06	SCREW,MACHINE	6	
- 66	4024T51G01	NUT ASSY,GANG CHANNEL	2	
- 67	MS9556-07	BOLT,MACHINE	8	
- 68	MS9555-06	SCREW,MACHINE	1	
- 69	4020T04G01	NOZZLE,NC. 5 BEARING OIL	2	
- 70	4027T02P01	RETAINER,BEARING	1	
- 71	5022T87P01	BEARING,NO. 5(ROLLER)(SOURCE CONT DWG)	REF	
		SEE FIGURE 12		
- 72	MS9388-008	PACKING,PREFORMED	2	
- 73	5023T54G01	TUBE,AFT SCAVENGE	1	
- 74	MS9388-015	PACKING,PREFORMED	2	
- 75	MS9555-06	SCREW,MACHINE	8	
- 76	4024T62G03	NUT ASSY,GANG CHANNEL	4	
- 77	MS9565-05	BOLT,MACHINE	16	
- 78	J149P05	NUT,SELF LOCKING(SOURCE CONT DWG)	16	
- 79	5025T66G01	SEAL,NO.4 BEARING AIR(STATIONARY)	1	
		WHEN SUPPLY EXH USE 5025T66G02		
- 80	5025T66G02	SEAL,NO. 4 BEARING AIR(STATIONARY)	1	
- 81	MS9555-06	SCREW,MACHINE	8	
- 82	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)	8	
- 83	5021T98P01	SEAL,NO. 4 BEARING CARBON(SOURCE CONT DWG)	1	
		PARTS KIT AVAILABLE		
- 84	R1310P036	PACKING,PREFORMED	1	
- 85	MS9555-06	SCREW,MACHINE	8	
- 86	MS9555-06	SCREW,MACHINE	1	
- 87	4020T06G01	NOZZLE,NC. 4 BEARING OIL	2	
- 88	4027T01P01	RETAINER,NO. 4 BEARING	1	
- 89	5023T47P01	BEARING,NO. 4(ROLLER)(SOURCE CONT DWG)	1	
- 90	MS9388-008	PACKING,PREFORMED	2	
- 91	5023T52G01	TUBE,FORWARD SCAVENGE	1	
- 92	6018T02G01	HOUSING,B-SUMP	1	
- 93	3021T17P01	RING,PISTON(SOURCE CONT DWG)	6	
- 94	MS9388-018	PACKING,PREFORMED	2	
- 95	R1310P037	PACKING,PREFORMED	1	
- 96	MS9555-06	SCREW,MACHINE	8	
- 97	4024T15G03	NUT ASSY,GANG CHANNEL	4	
- 98	R1472P004	SCREW,MACHINE	6	
- 99	4024T84G03	NUT ASSY,GANG CHANNEL	3	
- 100	3024T64G01	CAP,TOTAL TEMPERATURE AND PRESSURE BOSS	AR	
	3024T79P01	FITTING,P3	REF	
		SEE FIGURE 29		
-101	5024T14G02	SECTOR,OUTLET GUIDE VANE	2	
-102	5024T14G01	SECTOR,OUTLET GUIDE VANE	2	
-103	3023T08P01	BOLT,KEY	4	
-104	3023T09P04	KEY,RETAINING	2	
-105	3023T09P03	KEY,RETAINING	2	
-106	J149P09	NUT,SELF LOCKING	4	
-107	3023T97P01	RESTRICTOR,COMPRESSOR DISCHARGE PRESSURE	1	
		REPLACED BY 3034T19P01 PER PPC7		
R	3034T19P01	RESTRICTOR,COMPRESSOR DISCHARGE PRESSURE	1	
R	-108	4028T40P05	RESTRICTOR,ANTI-ICE	1
	-109	4022T09P01	PLUG,BURESCOPE PORT	4
		3023T18P01	PLUG,NOZZLE	1
		NOT ILLUSTRATED		
-110	5920T35G02	FRAME,COMBUSTION CHAMBER	1	
		WHEN SUPPLY EXH USE 6021T72G03 PER PPC 2		
R	5920T35G03	FRAME,COMBUSTION CHAMBER	ALT	
R		MODIFIED FROM 5920T35G02 PER PPC7		
R	6021T72G03	FRAME,COMBUSTION CHAMBER	1	
R	5938T17G01	FRAME,COMBUSTION CHAMBER	ALT	
		MODIFIED FROM 6021T72G03 PER PPC7		
	4037T01P01	KIT,NO. 4 CARBON SEAL REPLACEMENT	AR	
		NOT ILLUSTRATED		



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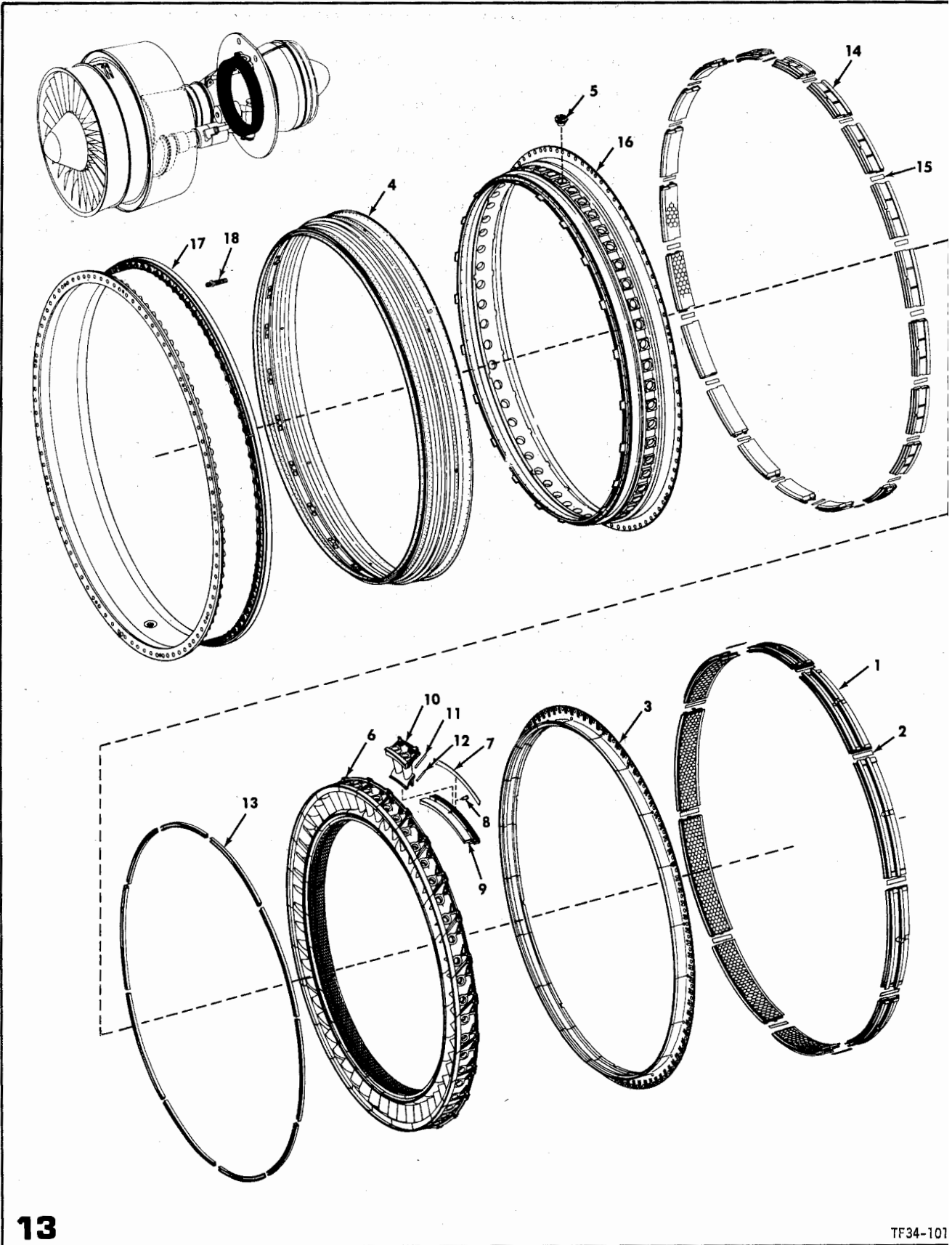
FIGURE 12 . HIGH-PRESSURE TURBINE ROTOR ASSEMBLY

 FIG-INDEX PART NUMBER DESCRIPTION QTY USE
 1234567 ON

R

HIGH-PRESSURE TURBINE ROTOR ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
12 - 1	5022T17P01	SEPARATOR AIR/OIL	1	
- 2	4019T80P01	NUT,NC. 5 BEARING INNER RACE LOCK	1	
- 3	5022T87P01	BEARING,NO. 5(ROLLER)(SOURCE CONT DWG)	1	
- 4	5023T70P01	NUT,HIGH-PRESSURE TURBINE COMPRESSOR ROTOR COUPLING	1	
	6020T17G15	ROTOR ASSY,HIGH-PRESSURE TURBINE	1	
		NOT ILLUSTRATED		
- 5	4019T60G01	.SEAL,NO. 5 BEARING ROTATING AIR	1	
- 6	3020T62P05	.NUT,SELF LOCKING(SOURCE CONT DWG)	20	
	3020T62P06	.NUT,SELF LOCKING(SOURCE CONT DWG)	ALT	
- 7	3023T57P01	.WEIGHT,BALANCE 1.7 GRAMS	AR	
	3023T57P02	.WEIGHT,BALANCE 3.0 GRAMS	AR	
	3023T57P03	.WEIGHT,BALANCE 4.3 GRAMS	AR	
	3023T57P04	.WEIGHT,BALANCE 5.6 GRAMS	AR	
- 8	5025T33P02	.SEAL,ROTATING AIR	1	
- 9	6017T00P03	.SHAFT,HIGH-PRESSURE TURBINE ROTOR	1	
- 10	3022T66P01	.NUT,LOCK(SOURCE CONT DWG)	50	
- 11	4027T15P02	.PLATE,STAGE 1 FRONT COOLING	1	
- 12	3024T74P01	.WIRE,SEAL	1	
- 13	5025T23P01	.DISK,STAGE 1 TURBINE	1	
- 14	6016T20G05	.BLADE,STAGE 1 TURBINE	100	
	6016T20G07	.BLADE,STAGE 1 TURBINE	100	
		SPARE PART DWG NO.		
- 15	4037T82P02	.BAFFLE,STAGE 1 TURBINE BLADE	100	
- 16	3024T74P01	.WIRE,SEAL	1	
- 17	3024T24P01	.STUD,STAGE 1 SHOULDER	20	
- 18	5025T95P01	.PLATE,STAGE 1 REAR COOLING	1	
- 19	3024T06P01	.BOLT,STAGE 1 COOLING PLATE	50	
- 20	3020T63P01	.NUT,SELF LOCKING(SOURCE CONT DWG)	20	
	3020T63P02	.NUT,SELF LOCKING(SOURCE CONT DWG)	ALT	
- 21	5026T11P02	.COUPLING,INTERSTAGE TORQUE	1	
- 22	3020T63P01	.NUT,SELF LOCKING(SOURCE CONT DWG)	20	
	3020T63P02	.NUT,SELF LOCKING(SOURCE CONT DWG)	ALT	
- 23	3024T25P01	.STUD,STAGE 2 SHOULDER	20	
- 24	3020T59P06	.BOLT,TEE HEAD	34	
- 25	5021T77P01	.PLATE,STAGE 2 FRONT COOLING	1	
- 26	3020T54P02	.WIRE,SEAL	1	
- 27	5026T10P01	.DISK,STAGE 2 TURBINE	1	
- 28	6019T79P04	.BLADE,STAGE 2 TURBINE	68	
	6019T79P07	.BLADE,STAGE 2 TURBINE	68	
		SPARE PART DWG NO.		
- 29	4029T96P02	.BAFFLE,STAGE 2 TURBINE BLADE	68	
- 30	3020T54P02	.WIRE,SEAL	1	
- 31	3023T57P01	.WEIGHT,BALANCE 1.7 GRAMS	AR	
	3023T57P02	.WEIGHT,BALANCE 3.0 GRAMS	AR	
	3023T57P03	.WEIGHT,BALANCE 4.3 GRAMS	AR	
	3023T57P04	.WEIGHT,BALANCE 5.6 GRAMS	AR	
- 32	3020T62P05	.NUT,SELF LOCKING(SOURCE CONT DWG)	20	
	3020T62P06	.NUT,SELF LOCKING(SOURCE CONT DWG)	ALT	
- 33	5023T97P02	.PLATE,STAGE 2 REAR COOLING	1	
- 34	3022T66P01	.NUT,LOCK(SOURCE CONT DWG)	34	
- 35	4038T04P02	.SLEEVE,DAMPER	1	
- 36	3023T58P01	.RING,DAMPER WIRE	1	



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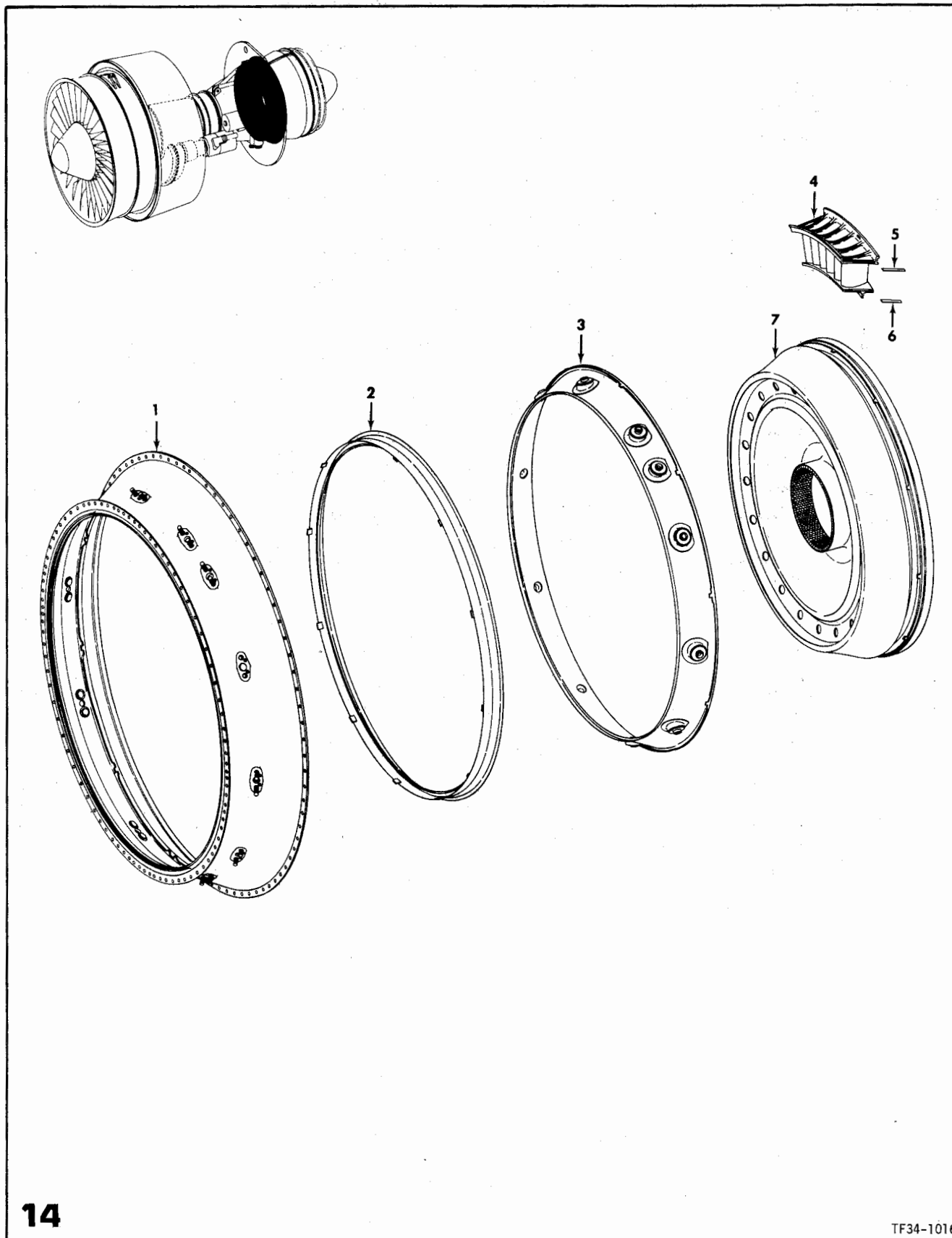
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FIGURE 13 . HIGH-PRESSURE TURBINE STATOR ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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HIGH-PRESSURE TURBINE STATOR ASSEMBLY

13 -	5025T47G11	STATOR ASSY,HIGH-PRESSURE TURBINE	NP	
- 1	6019T88G03	.SECTOR,STAGE 2 SHROUD	10	
	6019T88G04	.SECTOR,STAGE 2 SHROUD SPARE PART DWG NO.	10	
	6019T88G05	.SECTOR,STAGE 2 SHROUD SPARE PART DWG NO.	10	
	6019T88G06	.SECTOR,STAGE 2 SHROUD SPARE PART DWG NO.	10	
R	6019T88G07	.SECTOR,STAGE 2 SHROUD SPARE PART DWG NO.	10	
R	6019T88G08	.SECTOR,STAGE 2 SHROUD SPARE PART DWG NO.	10	
- 2	2018T05P07	.SEAL,SHROUD (COLOR CODE PINK)	10	
- 3	5021T67P07	.SUPPORT,STAGE 2 SHROUD WHEN SUPPLY EXH USE 5021T67P06 PER PPC 2	1	
	5021T67P06	.SUPPORT,STAGE 2 SHROUD	1	
- 4	5022T02G06	.BAFFLE,AIR	1	
- 5	4037T39G01	.BUSHING,STAGE 2 NOZZLE COOLING	54	
- 6	5025T38G08	.NOZZLE ASSY,STAGE 2 TURBINE	1	
- 7	4019T91P01	.RING,SEAL PIN RETAINING	9	
- 8	3023T52P01	.PIN,SEAL	27	
- 9	6019T82G01	.SEAL,INTERSTAGE TURBINE	9	
	6019T82G02	.SEAL,INTERSTAGE TURBINE SPARE PART DWG NO.	9	
	6019T82G03	.SEAL,INTERSTAGE TURBINE SPARE PART DWG NO.	9	
	6019T82G04	.SEAL,INTERSTAGE TURBINE SPARE PART DWG NO.	9	
- 10	6019T65G06	.SEGMENT,STAGE 2 NOZZLE	27	
- 11	3020T42P16	.SEAL,NOZZLE SEGMENT OUTER BAND STATOR	27	
- 12	3020T42P15	.SEAL,NOZZLE SEGMENT INNER BAND STATOR	27	
- 13	4028T77P01	.RETAINER,STAGE 1 SHROUD WHEN SUPPLY EXH USE 4028T32P01 PER PPC 2	10	
	4028T32P01	.RETAINER,STAGE 1 SHROUD	10	
- 14	6021T36G03	.SECTOR,STAGE 1 SHROUD	20	
	6021T36G04	.SECTOR,STAGE 1 SHROUD SPARE PART DWG NO.	20	
	6021T36G05	.SECTOR,STAGE 1 SHROUD SPARE PART DWG NO.	20	
	6021T36G06	.SECTOR,STAGE 1 SHROUD SPARE PART DWG NO.	20	
R	6021T36G07	.SECTOR,STAGE 1 SHROUD	20	
R	6021T36G08	.SECTOR,STAGE 1 SHROUD SPARE PART DWG NO.	20	
- 15	2018T05P08	.SEAL,SHROUD (COLOR CODE LIGHT BLUE)	20	
- 16	5920T37G02	.CASING,HIGH-PRESSURE TURBINE INNER WHEN SUPPLY EXH USE 6020T59G02 PER PPC 2	1	
	6020T59G02	.CASING,HIGH-PRESSURE TURBINE INNER	1	
- 17	6021T74G01	.CASING,HIGH-PRESSURE TURBINE OUTER	1	
	5920T38G01	.CASING,HIGH-PRESSURE TURBINE OUTER	ALT	
	4029T31P02	.CHANNEL,FORWARD GANG(SOURCE CONT DWG)	3	
	AN123631	.RIVET,FLUSH HEAD	33	
	4038T00P01	.CHANNEL,AFT GANG(SOURCE CONT DWG)	6	
	AN123736	.RIVET,FLUSH HEAD	12	
- 18	3024T41P01	.STUD,SHCULDER	6	



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FIGURE 14 . TURBINE TRANSITION ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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TURBINE TRANSITION ASSEMBLY

14 -	6019T13G25	TRANSITION ASSY,TURBINE		NP
- 1	4921T02G01	.CASING,TRANSITION	1	
		WHEN SUPPLY EXH USE 6016T72G10 PER PPC 2		
	6016T72G10	.CASING,TRANSITION	1	
R	R594P09U	..BOLT,MACHINE	22	
R		SUPERSEDED BY 3024T92P01		
	3024T92P01	..BOLT,THIN HEX HD MACHINE	22	
- 2	5027T02G02	.SEAL,FORWARD	1	
- 3	6019T81G04	.LINER,TRANSITION OUTER	1	
		WHEN SUPPLY EXH USE 6019T81G05 PER PPC2		
	6019T81G05	.LINER,TRANSITION OUTER	1	
- 4	6016T58G06	.NOZZLE,SEGMENT	AR	
		WHEN SUPPLY EXH USE 6016T58G08		
	6016T58G08	.NOZZLE,SEGMENT	11	
- 5	3020T42P05	.SEAL,OUTER BAND NOZZLE SEGMENT	11	
- 6	3020T42P06	.SEAL,INNER BAND NOZZLE SEGMENT	11	
- 7	4921T01G01	.SEAL AND LINER,INTERTURBINE	1	
		WHEN SUPPLY EXH USE 6018T81G04 PER PPC 2		
	6018T81G04	.SEAL AND LINER,INTERTURBINE	1	

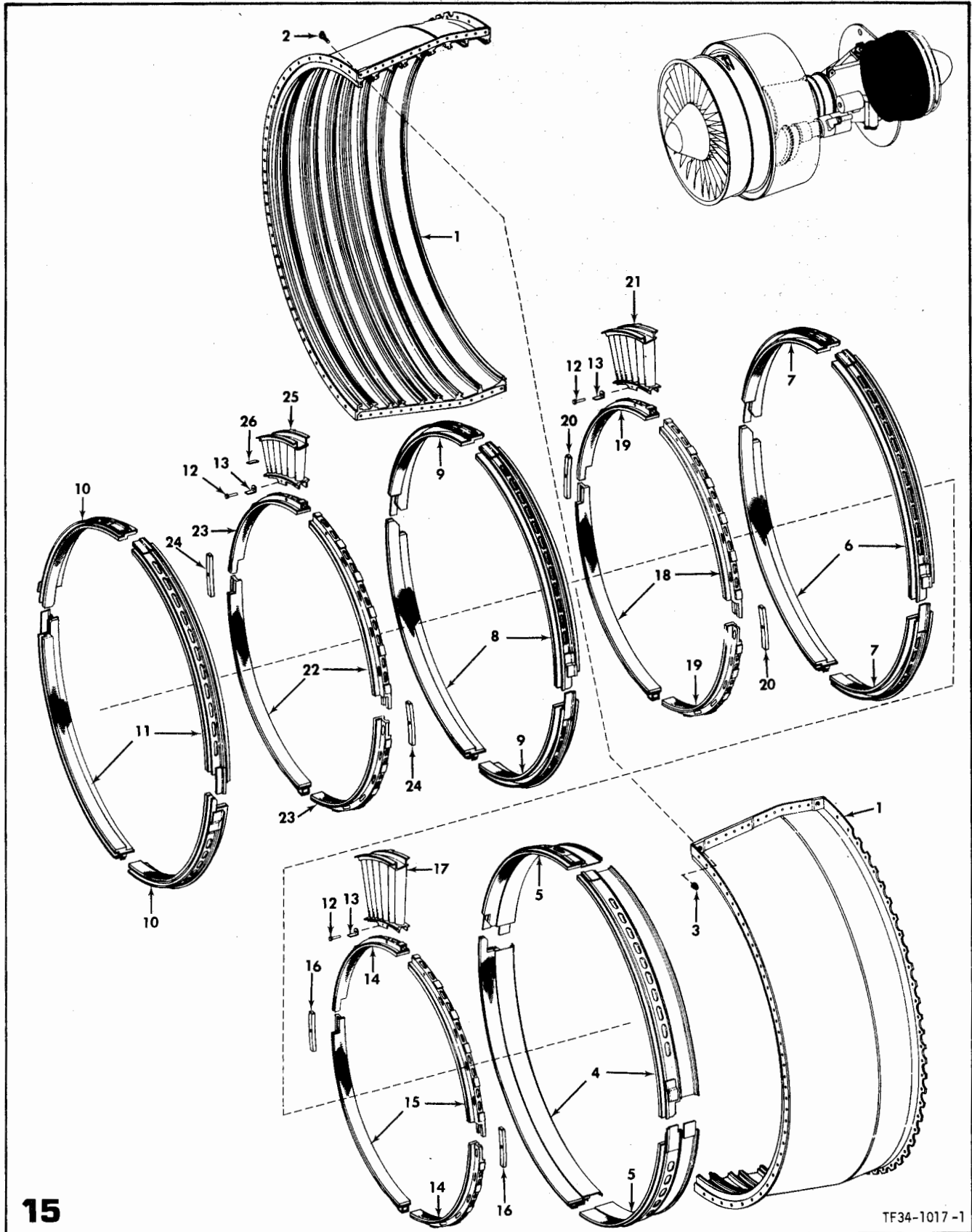
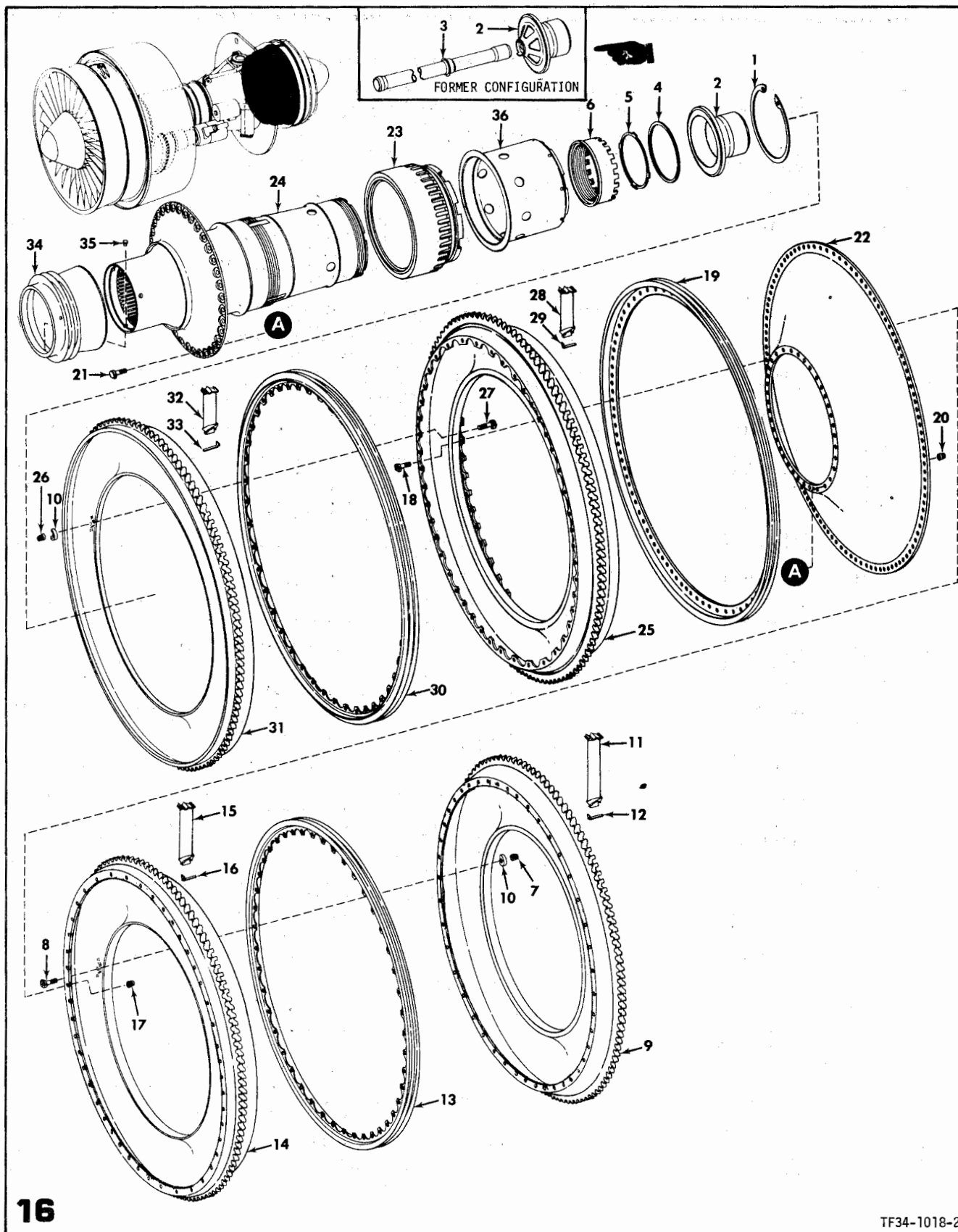


FIGURE 15 . LOW-PRESSURE TURBINE STATOR ASSEMBLY

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

LOW-PRESSURE TURBINE STATOR ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
15 -	6020T15G09	STATOR ASSY,LOW-PRESSURE TURBINE	NP	
- 1	5920T54G01	.CASING,LOW PRESSURE TURBINE	22	
		WHEN SUPPLY EXH USE 6017T55G03 PER PPC 2		
	6017T55G03	.CASING,LOW PRESSURE TURBINE	1	
- 2	4027T99P01	..BOLT,12 POINT HEAD	30	
	4019T54G03	..BOLT,SELF WRENCHING FLANGE	ALT	
		SPARE PART DWG NO.		
	4027T99P02	..BOLT,12 POINT HEAD	AR	
		SPARE PART DWG NO.		
- 3	3020T21P03	..NUT,FLANGE(SOURCE CONT DWG)	30	
- 4	6020T07G03	.SECTOR,STAGE 6 TURBINE SHROUD (U/W 6020T07G02)	1	
		WHEN SUPPLY EXH USE 6020T07G01		
	6020T07G02	.SECTOR,STAGE 6 TURBINE SHROUD (U/W 6020T07G03)	1	
		WHEN SUPPLY EXH USE 6020T07G01		
	6020T07G01	.SECTOR,STAGE 6 TURBINE SHROUD	2	
- 5	6020T06G03	.SECTOR,STAGE 6 TURBINE SHROUD (U/W 6020T06G02)	1	
		WHEN SUPPLY EXH USE 6020T06G01		
	6020T06G02	.SECTOR,STAGE 6 TURBINE SHROUD (U/W 6020T06G03)	1	
		WHEN SUPPLY EXH USE 6020T06G01		
	6020T06G01	.SECTOR,STAGE 6 TURBINE SHROUD	2	
- 6	6020T04G01	.SECTOR,STAGE 5 TURBINE SHROUD	2	
- 7	6020T05G01	.SECTOR,STAGE 5 TURBINE SHROUD	2	
- 8	6020T02G01	.SECTOR,STAGE 4 TURBINE SHROUD	2	
- 9	6020T03G01	.SECTOR,STAGE 4 TURBINE SHROUD	2	
- 10	6020T00G01	.SECTOR,STAGE 3 TURBINE SHROUD	2	
- 11	6020T01G01	.SECTOR,STAGE 3 TURBINE SHROUD	2	
- 12	4021T31P01	.PIN,SEAL RETAINER	64	
- 13	3020T51P02	.CLIP,PIN RETAINER	64	
- 14	6018T50G01	.SEAL,STAGE 6 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T50G02		
	6018T50G02	.SEAL,STAGE 6 INNER SECTOR	2	
	6018T50G05	.SEAL,STAGE 6 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 15	6018T51G01	.SEAL,STAGE 6 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T51G02		
	6018T51G02	.SEAL,STAGE 6 INNER SECTOR	2	
	6018T51G05	.SEAL,STAGE 6 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 16	3020T33G03	.CONNECTOR,STAGE 6 SEAL (U/W 6018T50G01,6018T51G01)	2	
	3020T33G02	.CONNECTOR,STAGE 6 SEAL	2	
- 17	6016T61P04	.SEGMENT,STAGE 6 NOZZLE	22	
		WHEN SUPPLY EXH USE 6016T61P06		
	6016T61P06	.SEGMENT,STAGE 6 NOZZLE	22	
- 18	6018T48G01	.SEAL,STAGE 5 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T48G02		
	6018T48G02	.SEAL,STAGE 5 INNER SECTOR	2	
	6018T48G05	.SEAL,STAGE 5 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 19	6018T49G01	.SEAL,STAGE 5 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T49G02		
	6018T49G02	.SEAL,STAGE 5 INNER SECTOR	2	
	6018T49G05	.SEAL,STAGE 5 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 20	3020T33G02	.CONNECTOR,STAGE 5 SEAL	2	
- 21	6016T60P04	.SEGMENT,STAGE 5 NOZZLE	20	
		WHEN SUPPLY EXH USE 6016T60P05		
	6016T60P05	.SEGMENT,STAGE 5 NOZZLE	20	
- 22	6018T46G01	.SEAL,STAGE 4 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T46G02		
	6018T46G02	.SEAL,STAGE 4 INNER SECTOR	2	
	6018T46G05	.SEAL,STAGE 4 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 23	6018T47G01	.SEAL,STAGE 4 INNER SECTOR	2	
		WHEN SUPPLY EXH USE 6018T47G02		
	6018T47G02	.SEAL,STAGE 4 INNER SECTOR	2	
	6018T47G05	.SEAL,STAGE 4 INNER SECTOR	2	
		SPARE PART DWG NO.		
- 24	3020T33G01	.CONNECTOR,STAGE 4 SEAL (U/W 6018T46G01,6018T47G01)	2	
	3020T33G02	.CONNECTOR,STAGE 4 SEAL	2	
R - 25	4921T20P01	.SEGMENT,STAGE 4 NOZZLE	ALT	
		WHEN SUPPLY EXH USE 6030T15P01 PER PPC 2		
R	6016T59P07	.SEGMENT,STAGE 4 NOZZLE	ALT	
R		WHEN SUPPLY EXH USE 6030T15P01		
R	6030T15P01	.SEGMENT,STAGE 4 NOZZLE	22	
- 26	3020T42P07	.SEAL STRIP (COLOR CODE PURPLE)	22	



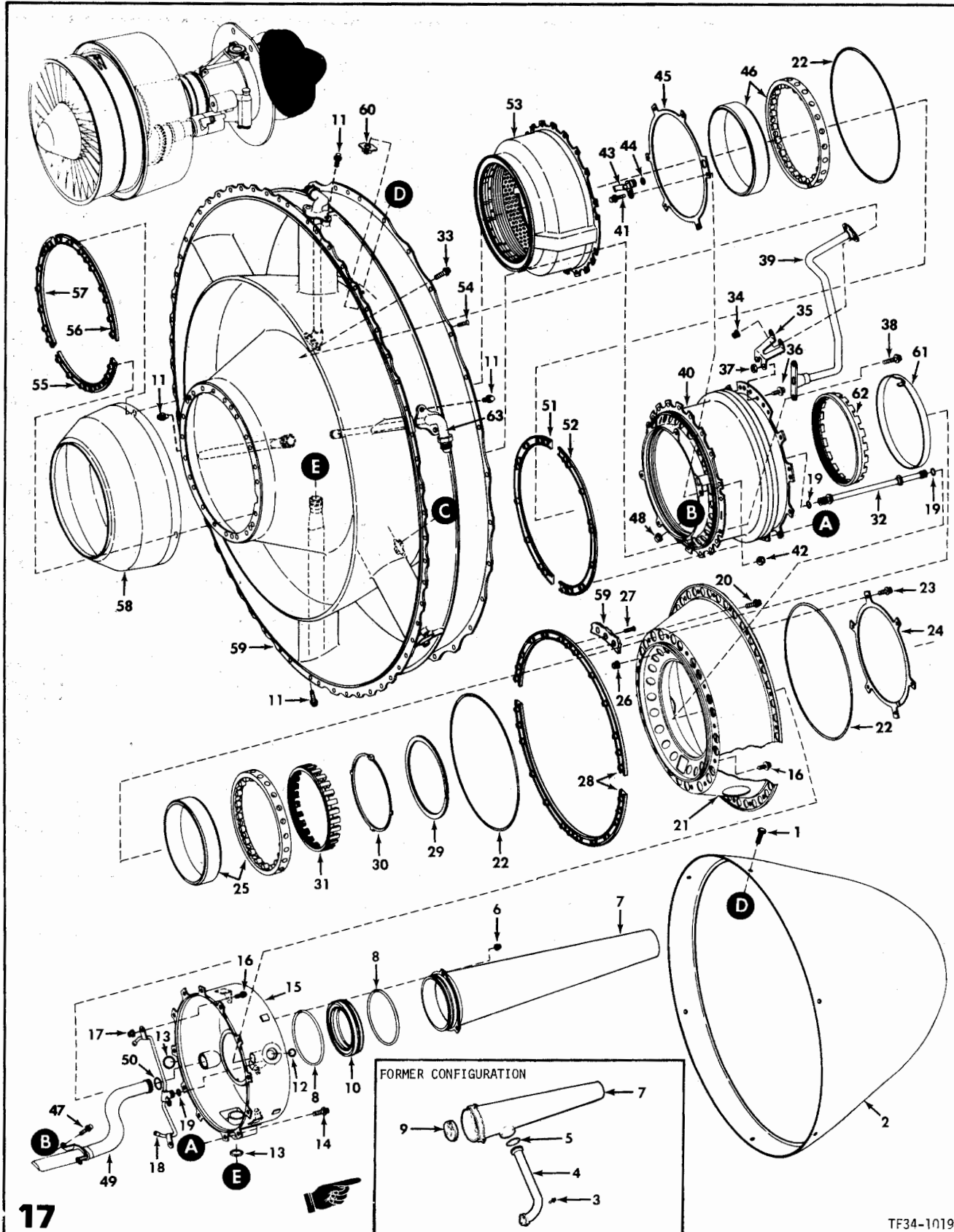
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FIGURE 16 . LOW-PRESSURE TURBINE ROTOR ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON	
1234567					

LOW-PRESSURE TURBINE ROTOR ASSEMBLY					
16 -	1	3021T07P01	RETAINER,SEAL RUNNER(SOURCE CONT DWG)	1	
R	-	2	5024T82P01	RUNNER,NO.7 BEARING CARBON SEAL	1
			MODIFY TO 5024T82P02 PER PPC 4		
R	-	3	5024T82P02	RUNNER,NO. 7 BEARING CARBON SEAL	1
	-	4	5024T83G02	SHAFT,ANTI-ICE SEAL	1
	-	4	3020T52P06	RING,RETAINING(SOURCE CONT DWG)	1
	-	5	3020T67G01	WASHER,KEY	1
	-	6	4019T90P01	NUT,SHAFT COUPLING	1
			5026T20G01	ROTOR ASSY,LOW-PRESSURE TURBINE	1
				NOT ILLUSTRATED	
	-	7	3022T34P01	.NUT,SELF LOCKING	44
	-	8	4024T64G03	.BOLT,SELF RETAINING	44
	-	9	3920T57P01	.DISK,STAGE 6 TURBINE	1
				WHEN SUPPLY EXH USE 5023T45P03 PER PPC 2	
			5023T45P03	.DISK,STAGE 6 TURBINE	1
	-	10	3022T01P01	.WASHER,BALANCE 1.5 GRAMS	AR
			3022T01P02	.WASHER,BALANCE 2.2 GRAMS	AR
			3022T01P03	.WASHER,BALANCE 2.8 GRAMS	AR
	-	11	6016T65P02	.BLADE,STAGE 6 TURBINE	136
			6016T65P04	.BLADE,STAGE 6 TURBINE	136
				SPARE PART DWG NO.	
	-	12	4020T44P06	.RETAINER,STAGE 6 BLADE	136
	-	13	5023T64P02	.SEAL,STAGE 6 TURBINE	1
	-	14	5024T53P01	.DISK,STAGE 5 TURBINE	1
	-	15	6019T12P02	.BLADE,STAGE 5 TURBINE	150
			6019T12P03	.BLADE,STAGE 5 TURBINE	150
				SPARE PART DWG NO.	
	-	16	5024T90P01	.RETAINER,STAGE 5 BLADE	150
	-	17	3022T34P01	.NUT,SELF LOCKING	46
	-	18	4024T64G02	.BOLT,SELF RETAINING	46
	-	19	5023T67P01	.SEAL,STAGE 5 TURBINE	1
	-	20	3022T34P01	.NUT,SELF LOCKING	36
	-	21	3020T53G02	.BOLT,DRIVE CONE	36
	-	22	5023T40P01	.CONE,TURBINE DRIVE	1
	-	23	4020T02G02	.RUNNER,NO. 6 CARBON SEAL	1
	-	24	3920T36G01	.SHAFT,TURBINE REAR	1
				WHEN SUPPLY EXH USE 6016T81P04 PER PPC 2	
			6016T81P04	.SHAFT,TURBINE REAR	1
	-	25	5023T42P02	.DISK,STAGE 4 TURBINE	1
	-	26	3022T34P01	.NUT,SELF LOCKING	46
	-	27	4024T64G03	.BOLT,SELF RETAINING	46
	-	28	6016T63P02	.BLADE,STAGE 4 TURBINE	160
			6016T63P04	.BLADE,STAGE 4 TURBINE	160
				SPARE PART DWG NO.	
	-	29	4020T44P04	.RETAINER,STAGE 4 BLADE	160
	-	30	5023T59P02	.SEAL,STAGE 4 TURBINE	1
	-	31	3920T56P01	.DISK,STAGE 3 TURBINE	1
				WHEN SUPPLY EXH USE 5026T16P01 PER PPC 2	
			5026T16P01	.DISK,STAGE 3 TURBINE	1
	-	32	6016T62P03	.BLADE,STAGE 3 TURBINE	158
			6016T62P04	.BLADE,STAGE 3 TURBINE	158
				SPARE PART DWG NO.	
	-	33	4020T44P04	.RETAINER,STAGE 3 BLADE	158
	-	34	4019T89P01	.SEAL,INTERTURBINE(ROTATING)	1
				(ATTACHING PARTS)	
	-	35	2018T17P01	.PIN,INTERTURBINE SEAL RETAINING	3
				---*---	
	-	36	4027T19P01	.SEPARATOR,AIR/OIL	1



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FIGURE 17 . EXHAUST SECTION COMPONENTS

*****		*****		*****		*****	
FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE	ON		
*****		*****		*****		*****	
R		EXHAUST SECTION COMPONENTS					
17 - 1	MS9489-08	BOLT,MACHINE	6				
- 2	5024T22G01	CENTERBODY,EXHAUST	1				
- 3	MS9565-04	BOLT,MACHINE	2				
- 4	5024T80G01	TUBE,ANTI-ICE	1				
- 5	3021T17P01	RING,PISTON	2				
- 6	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	3				
R - 7	6019T41G01	COLLECTOR,VENT AIR	1				
R		MODIFY TO 6019T41G02 PER PPC4					
R	6019T41G02	COLLECTOR,VENT AIR	ALT				
R		REPLACED BY 6030T73G01					
R	6030T73G01	COLLECTOR,VENT AIR	1				
- 8	J224P039	PACKING,PREFORMED	2				
- 9	4027T95P01	SEAL,ANTI-ICE AIR(INTERNAL)(SOURCE CONT DWG)	1				
- 10	4037T48P01	SEAL,NO. 7 BEARING CARBON(SOURCE CONT DWG)	1				
		(PARTS KIT AVAILABLE)					
- 11	MS9565-04	BOLT,MACHINE	8				
- 12	J224P011	PACKING,PREFORMED	1				
- 13	J224P015	PACKING,PREFORMED	2				
- 14	MS9556-07	BOLT,MACHINE	12				
- 15	6019T56G01	COVER,C-SUMP REAR	1				
R - 16	MS9555-06	SCREW,MACHINE	9				
- 17	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)	3				
- 18	5025T06G01	NOZZLE,NO. 7 OIL BEARING	1				
- 19	MS9388-010	PACKING,PREFORMED	3				
- 20	MS9556-07	BOLT,MACHINE	20				
- 21	6018T96P02	HOUSING,NO.7 BEARING	1				
		WHEN SUPPLY EXH USE 6021T84P01					
- 22	6021T84P01	HOUSING,NO.7 BEARING	1				
- 23	3019T29P17	PACKING,PREFORMED	3				
- 24	MS9556-06	BOLT,MACHINE	6				
- 25	4027T48P01	RETAINER,NO.7 BEARING	1				
- 26	5023T51P01	BEARING,NO. 7(ROLLER)(SOURCE CONT DWG)	1				
- 27	R1180P003	NUT,SELF LOCKING(SOURCE CONT DWG)	6				
- 28	R1471P004	SCREW,MACHINE	6				
- 29	4019T39G01	NUT ASSEMBLY	2				
- 30	705B155P55	RING,RETAINING(SOURCE CONT DWG)	1				
- 31	3020T46G01	WASHER,NO. 7 BEARING KEY	1				
- 32	4019T66P02	LOCKNUT,NO. 7 BEARING	1				
- 33	4027T37G01	TUBE,C-SUMP OIL	1				
- 34	MS9556-07	BOLT,MACHINE	2				
- 35	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2				
- 36	4028T34P01	BRACKET,AIR TUBE	1				
- 37	MS9555-05	SCREW,MACHINE	2				
- 38	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)	2				
- 39	MS9556-09	BOLT,MACHINE	20				
- 40	6019T32G01	TUBE,SEAL PRESSURE AIR	1				
	6018T97G02	HOUSING,NO.6 BEARING	1				
		WHEN SUPPLY EXH USE 6021T67G01					
- 41	6021T67G01	HOUSING,NO.6 BEARING	1				
- 42	MS9556-06	BOLT,MACHINE	6				
- 43	R1180P003	NUT,SELF LOCKING(SOURCE CONT DWG)	6				
- 44	5025T05G01	NOZZLE,NC. 6 BEARING OIL	1				
- 45	MS9388-010	PACKING,PREFORMED	1				
- 46	4027T36P01	RETAINER,NO. 6 BEARING	1				
- 47	5023T50P02	BEARING,NO. 6(ROLLER)(SOURCE CONT DWG)	1				
- 48	MS9555-06	SCREW,MACHINE	2				
- 49	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)	2				
- 50	5024T06G01	TUBE,FORWARD SCAVENGE	1				
- 51	MS9388-015	PACKING,PREFORMED	1				
- 52	4027T71G06	NUT,ASSY	1				
- 53	4027T71G03	NUT,ASSY	1				
- 54	5024T39P01	SEAL,NO. 6 BEARING CARBON(SOURCE CONT DWG)	1				
- 55	R1471P004	SCREW,MACHINE	6				
- 56	4020T25G01	NUT,ASSY	1				
- 57	4020T26G01	NUT,ASSY	1				
- 58	4020T27G01	NUT,ASSY	1				
- 59	4020T13P01	SHIELD,FORWARD HEAT	1				
- 60	6018T85G03	FRAME,EXHAUST	1				
- 61	J145P03	NUT,CHANNEL	6				
- 62	4020T14G01	RING,NO. 6 BEARING LOCKING	1				
- 63	4019T65P01	LOCKNUT,NO. 6 BEARING	1				
	5025T87G02	TUBE,10 OCLOCK C-SUMP OIL SUPPLY	1				
	4037T00P01	KIT,NO. 7 CARBON SEAL REPLACEMENT	AR				
		NCT ILLUSTRATED					

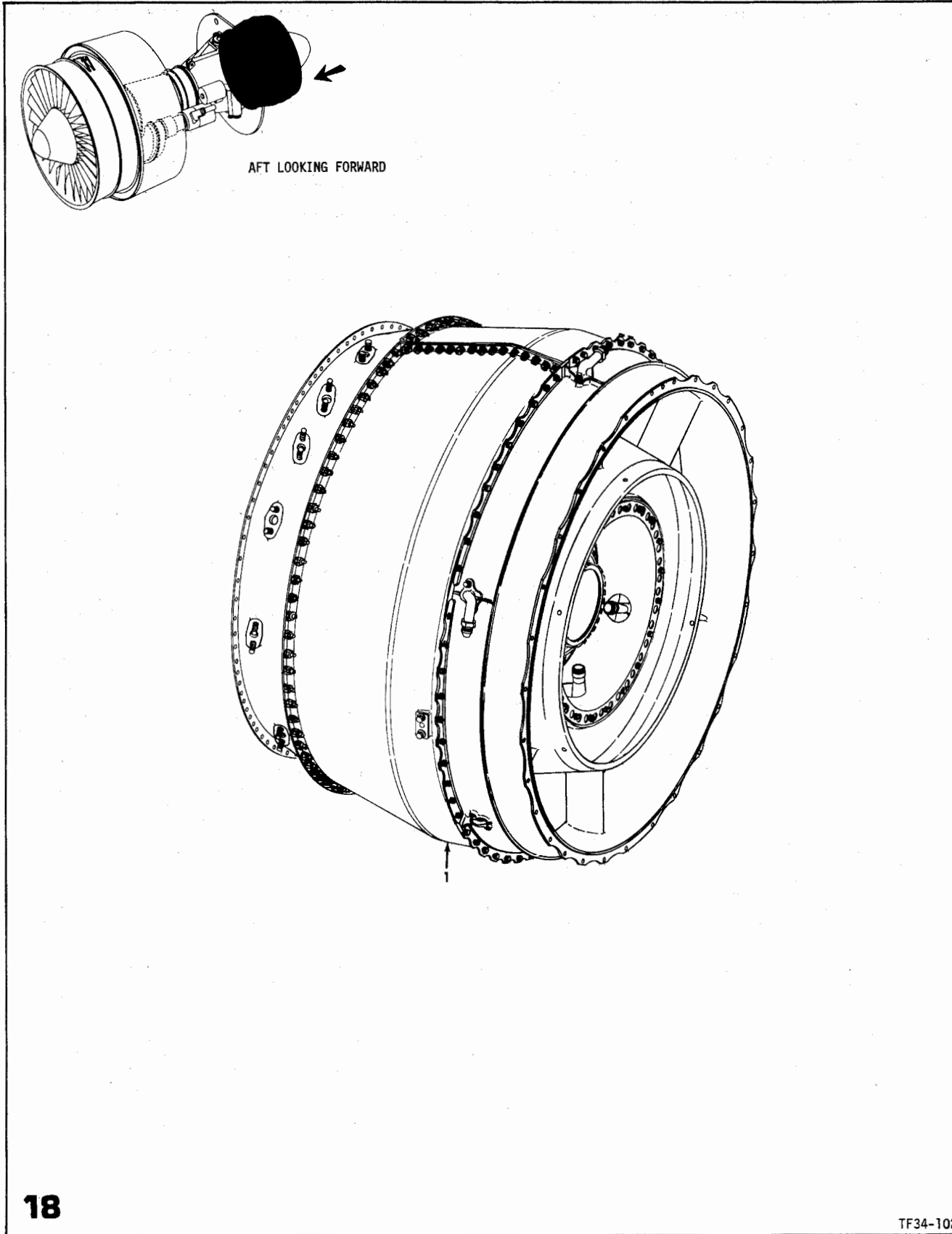


FIGURE 18 . LOW-PRESSURE TURBINE MODULE ASSEMBLY

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

LOW-PRESSURE TURBINE MODULE ASSEMBLY

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON	REF
18 - 1	NO NUMBER	MODULE ASSY,LOW PRESSURE TURBINE	QTY	AR . . .	REF
	MS9556-07	.BOLT,MACHINE	QTY 12	. . .	REF
	6021T84P01	.HOUSING,NO. 7 BEARING	QTY 1	. . .	REF
	3019T29P17	.PACKING,PREFORMED	QTY 2	. . .	REF
	MS9556-06	.BOLT,MACHINE	QTY 1	. . .	REF
	4027T48P01	.RETAINER,NO. 7 BEARING	QTY 1	. . .	REF
	5023T51P01	.BEARING,NO. 7(ROLLER)	QTY 1	. . .	REF
	R1180P003	.NUT,SELF LOCKING	QTY 6	. . .	REF
	R1471P004	.SCREW,MACHINE	QTY 6	. . .	REF
	4019T39G01	.NUT ASSY	QTY 2	. . .	REF
R	705B155P55	.RING,RETAINING (SOURCE CONT DWG)	QTY 1	. . .	REF
R	3020T46G01	.WASHER,NO.7 BEARING KEY	QTY 1	. . .	REF
	4019T66P02	.LOCKNUT,NO. 7 BEARING	QTY 1	. . .	REF
	4027T19P01	.SEPARATOR,AIR-OIL	QTY 1	. . .	REF
	4027T37G01	.TUBE,C-SUMP OIL	QTY 1	. . .	REF
	MS9388-010	.PACKING,PREFORMED	QTY 2	. . .	REF
	MS9556-07	.BOLT,MACHINE	QTY 2	. . .	REF
	4037T34P02	.NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	QTY 2	. . .	REF
	4028T34P01	.BRACKET,AIR TUBE	QTY 1	. . .	REF
	MS9555-05	.SCREW,MACHINE	QTY 2	. . .	REF
	R1181P002	.NUT,SELF LOCKING	QTY 2	. . .	REF
	MS9556-09	.BOLT,MACHINE	QTY 20	. . .	REF
	6019T32G01	.TUBE,SEAL PRESSURE AIR	QTY 1	. . .	REF
	6021T67G01	.HOUSING,NO. 6 BEARING	QTY 1	. . .	REF
	MS9556-06	.BOLT,MACHINE	QTY 6	. . .	REF
	R1180P003	.NUT,SELF LOCKING	QTY 6	. . .	REF
	MS9555-05	.SCREW,MACHINE	QTY 2	. . .	REF
	5025T05G01	.NOZZLE,NO. 6 BEARING OIL	QTY 1	. . .	REF
	MS9388-010	.PACKING,PREFORMED	QTY 1	. . .	REF
R	4027T36P01	.RETAINER,NO.6 BEARING	QTY 1	. . .	REF
	5023T50P02	.BEARING,NO. 6(ROLLER)	QTY 1	. . .	REF
	MS9555-06	.SCREW,MACHINE	QTY 2	. . .	REF
	R1181P002	.NUT,SELF LOCKING	QTY 2	. . .	REF
	5024T06G01	.TUBE,FORWARD SCAVENGE	QTY 1	. . .	REF
	4027T71G06	.NUT ASSY	QTY 1	. . .	REF
	4027T71G03	.NUT ASSY	QTY 1	. . .	REF
	5024T39P01	.SEAL,NO. 6 BEARING CARBON	QTY 1	. . .	REF
	R1471P004	.SCREW,MACHINE	QTY 6	. . .	REF
	4020T25G01	.NUT ASSY	QTY 1	. . .	REF
	4020T26G01	.NUT ASSY	QTY 1	. . .	REF
	4020T27G01	.NUT ASSY	QTY 1	. . .	REF
	4020T13P01	.SHIELD,FORWARD HEAT	QTY 1	. . .	REF
	6018T85G03	.FRAME,EXHAUST	QTY 1	. . .	REF
	MS9565-04	.BOLT,MACHINE	QTY 8	. . .	REF
	4020T14G01	.RING,LOCKING	QTY 1	. . .	REF
	4019T65P01	.LOCKNUT,NO. 6 BEARING	QTY 1	. . .	REF
	6020T15G09	.STATOR ASSY,LOW PRESSURE TURBINE	QTY 1	. . .	REF
	5026T20G01	.ROTOR ASSY,LOW PRESSURE TURBINE	QTY 1	. . .	REF
	6019T13G25	.TRANSITION ASSY,TURBINE	QTY 1	. . .	REF
	3020T21P03	.NUT,SELF LOCKING	QTY 134	. . .	REF
	MS9556-12	.BOLT,MACHINE	QTY 2	. . .	REF
	4024T68P17	.BOLT,12 POINT	QTY 58	. . .	REF

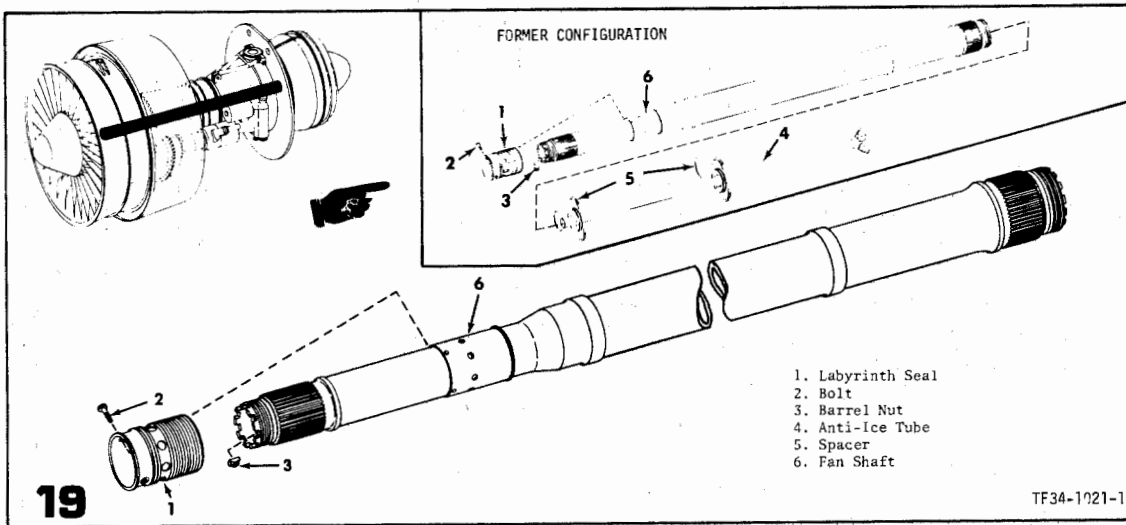
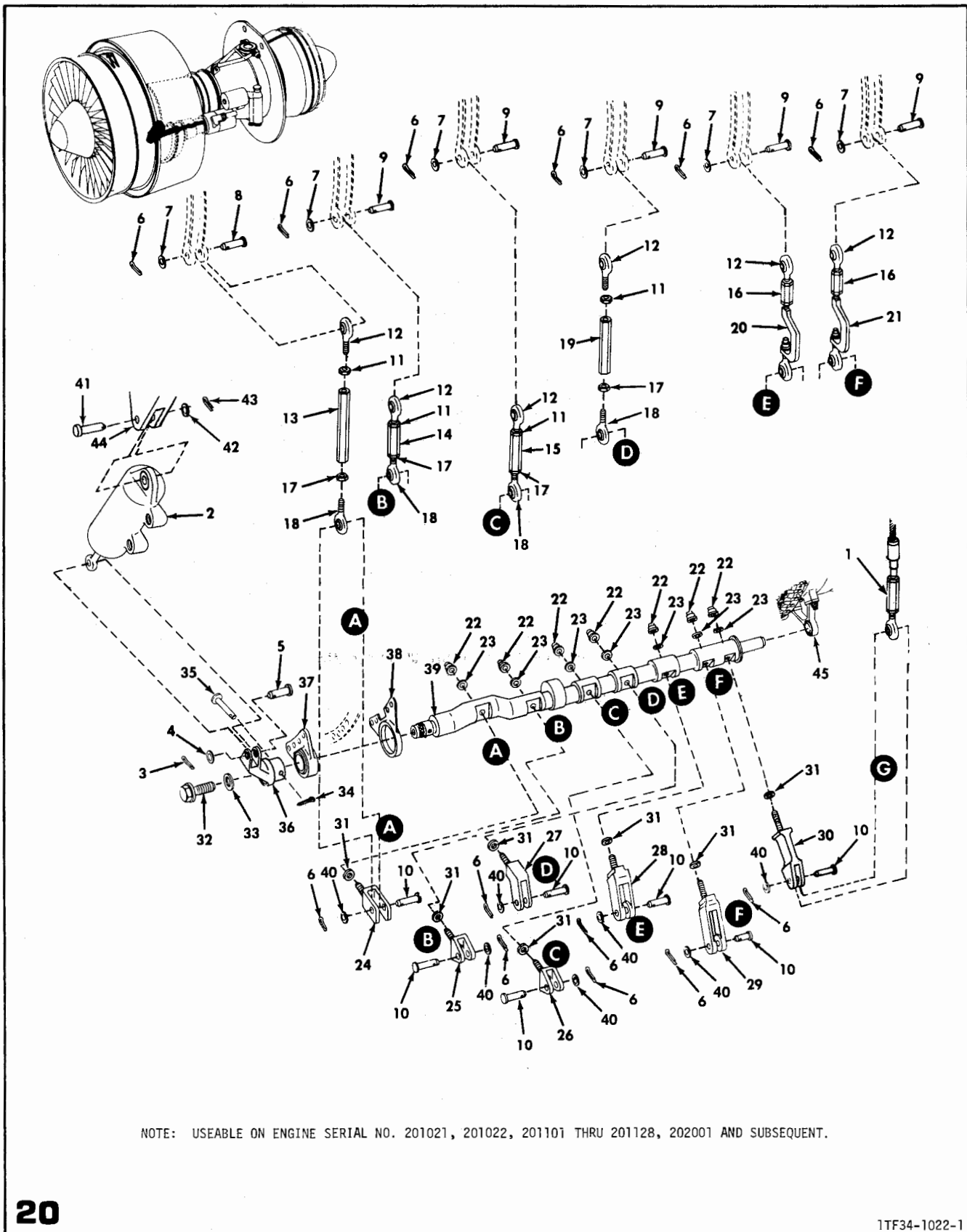


FIGURE 19 . FAN DRIVE SHAFT ASSEMBLY

 FIG-INDEX PART NUMBER DESCRIPTION QTY USE
 ON

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		
		FAN DRIVE SHAFT ASSEMBLY		
R 19 -	6019T43G05	SHAFT ASSY,FAN DRIVE	1	
R		REPLACED BY 6030T54G01		
R	6030T54G01	SHAFT ASSY,FAN DRIVE	REF	
		SEE FIGURE 1		
- 1	5022T33P01	.SEAL,LABYRINTH	1	
		WHEN SUPPLY EXH USE 5024T48P01		
	5024T48P01	.SEAL,LABYRINTH	1	
		ATTACHING PARTS		
- 2	3021T34P01	.BOLT,12 POINT HEAD	2	
- 3	3021T33P02	.NUT,BARREL	2	
- 4	6019T40G01	.TUBE,INTERMEDIATE ANTI-ICE	1	
- 5	3023T11P01	.SPACER	6	
	3023T11P02	.SPACER	AR	
	3023T11P03	.SPACER	AR	
	3023T11P04	.SPACER	AR	
	3023T11P05	.SPACER	AR	
- 6	6019T44P03	.SHAFT,FAN	1	
		WHEN SUPPLY EXH USE 6019T44P02 PER PPC 2		
	6019T44P02	.SHAFT,FAN	1	

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20

1TF34-1022-1

FIGURE 20 . VARIABLE GEOMETRY LINKAGE COMPONENTS

VIEW 1 OF 2 VIEWS

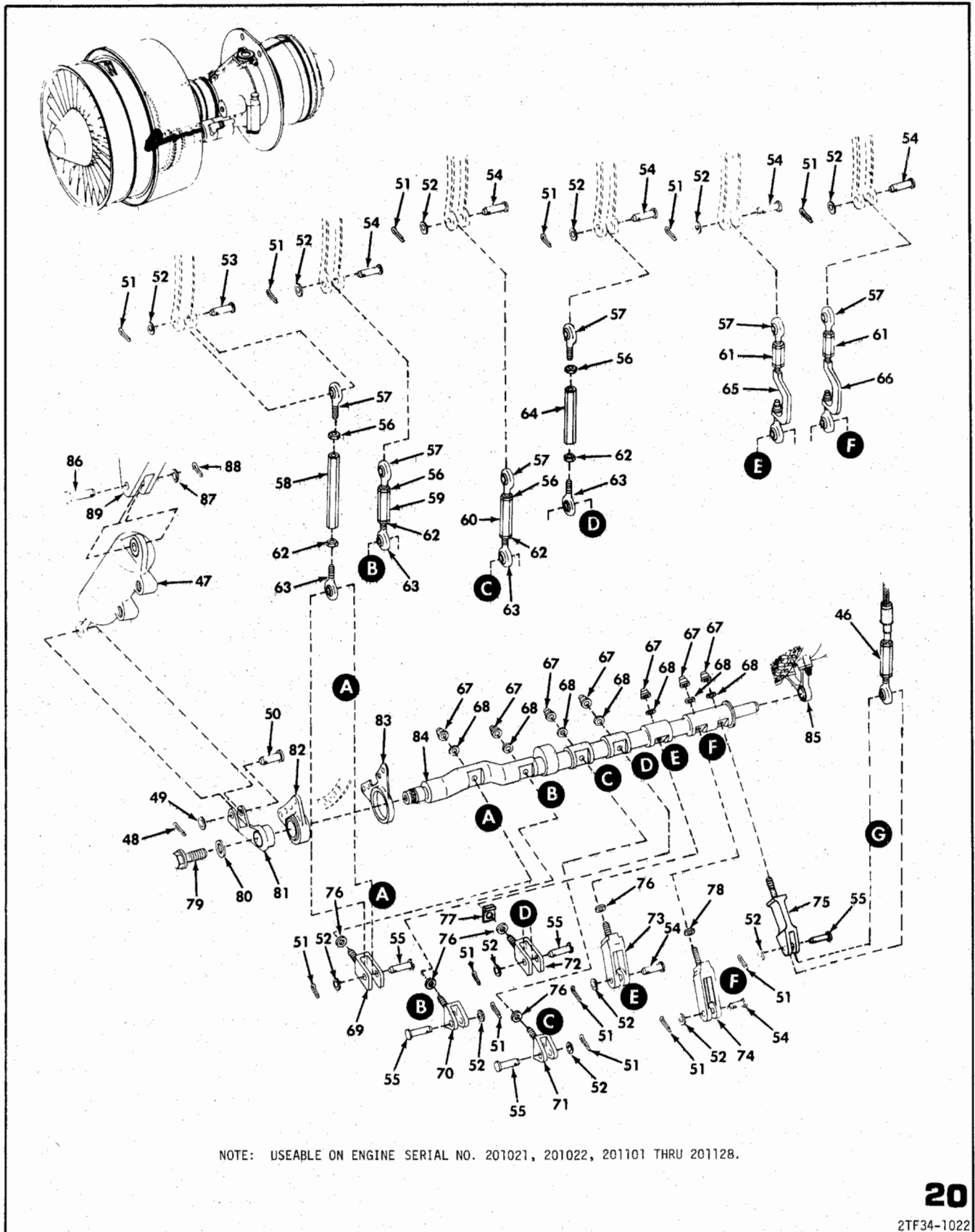


FIGURE 20 . VARIABLE GEOMETRY LINKAGE COMPONENTS

VIEW 2 OF 2 VIEWS

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

1234567

VARIABLE GEOMETRY LINKAGE COMPONENTS

20 - 1 5023T83P01 CABLE,VARIABLE GEOMETRY SYSTEM FLEXIBLE FEEDBACK(SOURCE CONT DWG) 1
- 2 5014T88G03 ACTUATOR,VG(QTY 1 PER LINKAGE ASSY) REF

SEE FIGURE 36

NOTE

THE FOLLOWING ACTUATOR SYSTEM LINKAGE ASSY BREAKDOWN IS
USEABLE ON ENGINE SER NO. 201021,201022,201101 THRU 201128
202001 AND SUBSEQUENT. SEE ILLUSTRATION SHEET 1 OF 2.

6021T76G05 LINKAGE ASSY,ACTUATOR SYSTEM LH 1
6021T76G06 LINKAGE ASSY,ACTUATOR SYSTEM RH 1
- 3 AN381-2-8 .PIN,COTTER 1
- 4 AN960C416L .WASHER,FLAT 1
- 5 3020T97P12 .PIN,ACTUATOR CLEVIS 1
- 6 AN381-2-6 .PIN,COTTER(QTY 12 LH ASSY,13 RH ASSY) 25
- 7 AN960C6 .WASHER,FLAT(QTY 6 LH ASSY,7 RH ASSY) 13
- 8 3020T97P02 .PIN,IGV CLEVIS 1
- 9 3020T97P01 .PIN,CLEVIS 5
- 10 3020T97P11 .PIN,IGV CLEVIS(QTY 6 LH ASSY,7 RH ASSY) 13
- 11 37B202203P104 .NUT,PLAIN HEX 6
- 12 4014T37P03 .BEARING,ROD END(SOURCE CONT DWG) 6
- 13 4020T51P05 .TURNBUCKLE,IGV 1
- 14 4020T51P01 .TURNBUCKLE,STAGE 1 1
- 15 4020T51P02 .TURNBUCKLE,STAGE 2 1
- 16 4020T51P06 .TURNBUCKLE,STAGE 4 AND 5(QTY 2 PER ASSY) 4
- 17 37B202203P103 .NUT,PLAIN HEX 6
- 18 4014T37P04 .BEARING,IGV AND STAGE 1 AND 2 ROD END 4
- 19 4020T51P04 .TURNBUCKLE,STAGE 3 1
- 20 4037T94G01 .ADAPTER ASSY,STAGE 4 1
4037T94P01 .ADAPTER 1
4029T79P03 .BEARING,ADAPTER(SOURCE CONT DWG) 1
- 21 4037T96G01 .ADAPTER ASSY,STAGE 5 1
4037T96P01 .ADAPTER 1
4029T79P03 .BEARING,ADAPTER(SOURCE CONT DWG) 1
- 22 3011T09P03 .NUT,SELF LOCKING(QTY 6 LH ASSY,7 RH ASSY) 13
- 23 2018T39P01 .WASHER(QTY 6 LH ASSY,7 RH ASSY) 13
- 24 4037T92P01 .CLEVIS,IGV 1
- 25 4037T92P01 .CLEVIS,STAGE 1 1
- 26 4037T92P01 .CLEVIS,STAGE 2 1
- 27 4037T92P01 .CLEVIS,STAGE 3 1
- 28 4037T93P01 .CLEVIS,STAGE 4 1
- 29 4037T95P01 .CLEVIS,STAGE 5 1
- 30 4037T97P01 .CLEVIS,FLEXIBLE FEEDBACK CABLE(RH SIDE ONLY) 1
- 31 3023T31P01 .SHIM,CLEVIS AR
- 32 3023T13P01 .BOLT,BELLCRANK ACTUATOR 1
- 33 2018T39P02 .WASHER,BELLCRANK ACTUATOR BOLT 1
- 34 AN381-2-6 .PIN,COTTER 1
- 35 3020T97P14 .PIN,CLEVIS 1
- 36 5026T46G01 .BELLCRANK,ACTUATOR 1
- 37 5024T63G01 .SUPPORT,ACTUATOR SHAFT BEARING FORWARD 1
- 38 4029T65P01 .SUPPCRT,ACTUATOR SHAFT CENTER 1
- 39 6021T70G02 .SHAFT,ACTUATOR 1
MS124818 .INSERT,HELICAL 1
- 40 AN960C6L .WASHER,FLAT(QTY 6 LH ASSY,7 RH ASSY) 13
- 41 37B202001P111 .PIN,CLEVIS 2
- 42 AN960C416L .WASHER,FLAT 2
- 43 MS9245-23 .PIN,COTTER 2
- 44 6015T21G05 FRAME ASSY,COMPRESSOR FRONT REF

SEE FIGURE 8

- 45 5024T65G01 SUPPORT,ACTUATOR SHAFT AFT BEARING REF

SEE FIGURE 9

- 46 5023T83P01 CABLE,VARIABLE GEOMETRY SYSTEM FLEXIBLE FEEDBACK(SOURCE CONT DWG) 1

- 47 5014T88G02 ACTUATOR,VG(QTY 1 PER LINKAGE ASSY) REF

SEE FIGURE 36

NOTE

THE FOLLOWING ACTUATOR SYSTEM LINKAGE ASSY BREAKDOWN IS
USEABLE ON ENGINE SER NO. 201021,201022,201101 THRU 201128
SEE ILLUSTRATION SHEET 2 OF 2

6019T29G03 LINKAGE ASSY,ACTUATOR SYSTEM LH 1
6019T29G04 LINKAGE ASSY,ACTUATOR SYSTEM RH 1
- 48 AN381-2-8 .PIN,COTTER 1
- 49 AN960C416L .WASHER,FLAT 1
- 50 3020T97P12 .PIN,ACTUATOR CLEVIS 1
- 51 AN381-2-6 .PIN,COTTER(QTY 12 LH ASSY,13 RH ASSY) 25
- 52 AN960C6 .WASHER,FLAT(QTY 12 LH ASSY,13 RH ASSY) 25
- 53 3020T97P02 .PIN,IGV CLEVIS 1
- 54 3020T97P01 .PIN,CLEVIS 7
- 55 3020T97P11 .PIN,IGV CLEVIS(QTY 4 LH ASSY,5 RH ASSY) 9
- 56 37B202203P104 .NUT,PLAIN HEX 6
- 57 4014T37P03 .BEARING,ROD END(SOURCE CONT DWG) 5
- 58 4020T51P05 .TURNBUCKLE,IGV 1
- 59 4020T51P01 .TURNBUCKLE,STAGE 1 1
- 60 4020T51P02 .TURNBUCKLE,STAGE 2 1
- 61 4020T51P06 .TURNBUCKLE,STAGE 4 AND 5(QTY 2 PER ASSY) 4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		VARIABLE GEOMETRY LINKAGE COMPONENTS		
20 - 62	37B202203P103	.NUT,PLAIN HEX	6	
- 63	4014T37P04	.BEARING,IGV AND STAGE 1 AND 2 ROD END	4	
- 64	4020T51P04	.TURNBUCKLE,STAGE 3	1	
- 65	4028T08G01	.ADAPTER ASSY,STAGE 4	1	
	5024T97P01	..ADAPTER	1	
	4014T37P04	..BEARING,ADAPTER	1	
- 66	4028T09G01	.ADAPTER ASSY,STAGE 5	1	
	5024T95P01	..ADAPTER	1	
	4014T37P04	..BEARING,ADAPTER	1	
R - 67	3011T09P01	.NUT,SELF LOCKING(QTY 6 LH ASSY,7 RH ASSY) WHEN SUPPLY EXH. USE 3011T09P03	13	
R	3011T09P03	.NUT,SELF LOCKING(QTY 6 LH ASSY,7 RH ASSY)	13	
- 68	2018T39P01	.WASHER(QTY 6 LH ASSY,7 RH ASSY)	13	
- 69	4028T00P02	.CLEVIS,IGV	1	
- 70	4027T98P03	.CLEVIS,STAGE 1	1	
- 71	4027T98P04	.CLEVIS,STAGE 2	1	
- 72	4028T00P01	.CLEVIS,STAGE 3	1	
- 73	4028T05P02	.CLEVIS,STAGE 4	1	
- 74	5024T96P01	.CLEVIS,STAGE 5	1	
- 75	4028T01P01	.CLEVIS,FLEXIBLE FEEDBACK CABLE(RH SIDE ONLY)	1	
- 76	3023T31P01	.SHIM,IGV AND STAGE 1,2 AND 4 CLEVIS	AR	
	3023T43P01	.SHIM,FLEXIBLE FEEDBACK CABLE CLEVIS	AR	
- 77	3023T73P13	.SHIM,STAGE 3 CLEVIS	1	
- 78	3023T73P16	.SHIM,STAGE 5 CLEVIS	1	
- 79	3023T13P01	.BOLT,BELLCRANK ACTUATOR	1	
- 80	2018T39P02	.WASHER,BELLCRANK ACTUATOR BOLT	1	
- 81	5024T88G01	.BELLCRANK,ACTUATOR	1	
- 82	5024T63G01	.SUPPORT,ACTUATOR SHAFT BEARING FORWARD	1	
- 83	4028T25P01	.SUPPORT,ACTUATOR SHAFT CENTER	1	
- 84	6019T45G01	.SHAFT,ACTUATOR	1	
	MS124818	..INSERT,HELICAL	1	
- 85	5024T65G01	SUPPORT,ACTUATOR SHAFT AFT BEARING	REF	
		SEE FIGURE 9		
- 86	37B202001P111	PIN,CLEVIS	2	
- 87	AN960C416L	WASHER,FLAT	2	
- 88	MS9245-23	PIN,COTTER	2	
- 89	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	REF	
		SEE FIGURE 8		

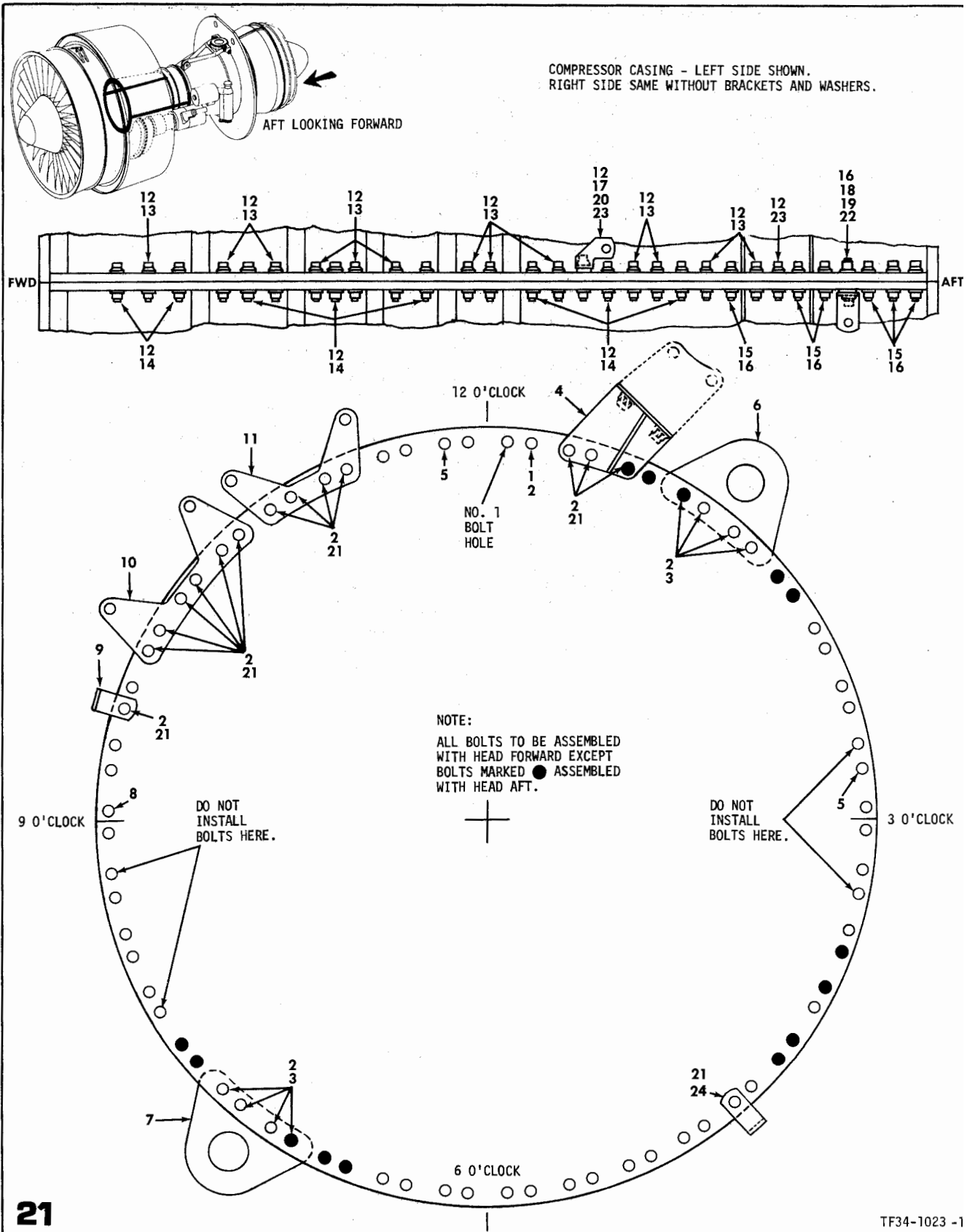


FIGURE 21 . COMPRESSOR CASING TO FRONT FRAME BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN
1234567				

COMPRESSOR CASING TO FRONT FRAME BOLTING DIAGRAM				
21 - 1	MS9751-12	BOLT,MACHINE	48	
- 2	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	72	
- 3	MS9751-16	BOLT,MACHINE	8	
- 4	4028T79G01	BRACKET,A/I VALVE LOWER MOUNT	REF	
R - 5	MS9751-18	BOLT,MACHINE	2	
- 6	6021T76G06	LINKAGE ASSY,RH VARIABLE GEOMETRY	REF	
R - 7	6021T76G05	LINKAGE ASSY,LH VARIABLE GEOMETRY	REF	
R - 8	3023T61P01	BOLT,SHOULDER	1	
- 9	MS9593-606	BRACKET,ANGLE-90 DEGREE	1	
- 10	4024T25G01	BRACKET,AMPLIFIER AFT	REF	
R - 11	4024T24G01	BRACKET,EXCITER AFT	REF	
R - 12	4037T34P02	NUT,12 POINT(SOURCE CONT DWG)	44	
- 13	J333P10A	BOLT,MACHINE	24	
- 14	3024T31P01	BOLT,DOUBLE HEX SHOULDER	16	
- 15	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	14	
- 16	3011T71P03	BOLT,DOUBLE HEX SHOULDER	16	
- 17	646C612P10	BRACKET,CFF-SET	1	
- 18	MS9593-010	BRACKET,ANGLE-90 DEGREE	1	
- 19	133A1624P54	WASHER,FLAT	1	
- 20	133A1624P40	WASHER,FLAT	1	
- 21	MS9751-14	BOLT,MACHINE	15	
- 22	J149P16	NUT,SELF LOCKING(SOURCE CONT DWG)	2	
- 23	J333P14A	BOLT,MACHINE	4	
- 24	MS9593-194	BRACKET,ANGLE-90 DEGREE	1	

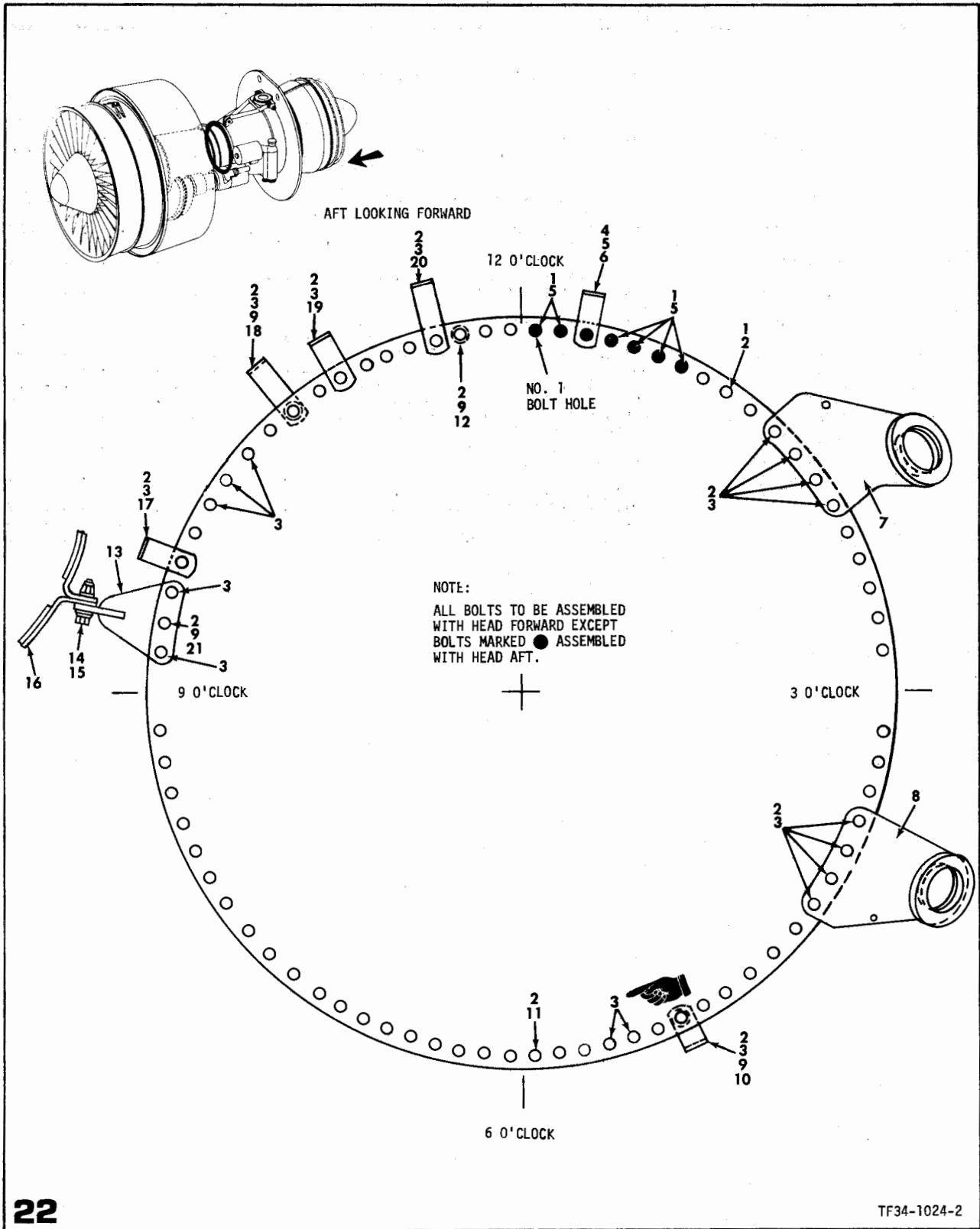


FIGURE 22 . COMBUSTION CHAMBER TO COMPRESSOR CASING BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		COMBUSTION CHAMBER TO COMPRESSOR CASING BOLTING DIAGRAM		
R 22 - 1	R584P11U	BOLT,MACHINE	52	
- 2	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	69	
R - 3	R584P13U	BOLT,MACHINE	20	
- 4	R584P12U	BOLT,MACHINE	1	
- 5	J150P08	NUT,SELF LOCKING(SOURCE CONT DWG)	7	
- 6	MS9593-246	BRACKET,ANGLE-90 DEGREE	1	
- 7	4024T37G01	SUPPORT,OIL TANK UPPER FORWARD	1	
- 8	4024T35G01	SUPPORT,OIL TANK LOWER FORWARD	1	
R - 9	133A1624P54	WASHER,FLAT	4	
- 10	MS9593-102	BRACKET,ANGLE-90 DEGREE	1	
- 11	3023T61P01	BOLT,SHOULDER	1	
- 12	R584P16U	BOLT,MACHINE	1	
- 13	3024T61G01	SUPPORT,FUEL FILTER BOWL	1	
- 14	MS9750-07	BOLT,MACHINE	2	
- 15	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 16	3024T62G01	CLAMP,FUEL FILTER BOWL	REF	
R		SEE FIGURE 32		
- 17	MS9593-221	BRACKET,ANGLE-90 DEGREE	1	
- 18	MS9593-382	BRACKET,ANGLE-90 DEGREE	1	
- 19	MS9593-037	BRACKET,ANGLE-90 DEGREE	1	
- 20	MS9593-305	BRACKET,ANGLE-90 DEGREE	1	
- 21	J644P17A	BOLT,MACHINE	1	

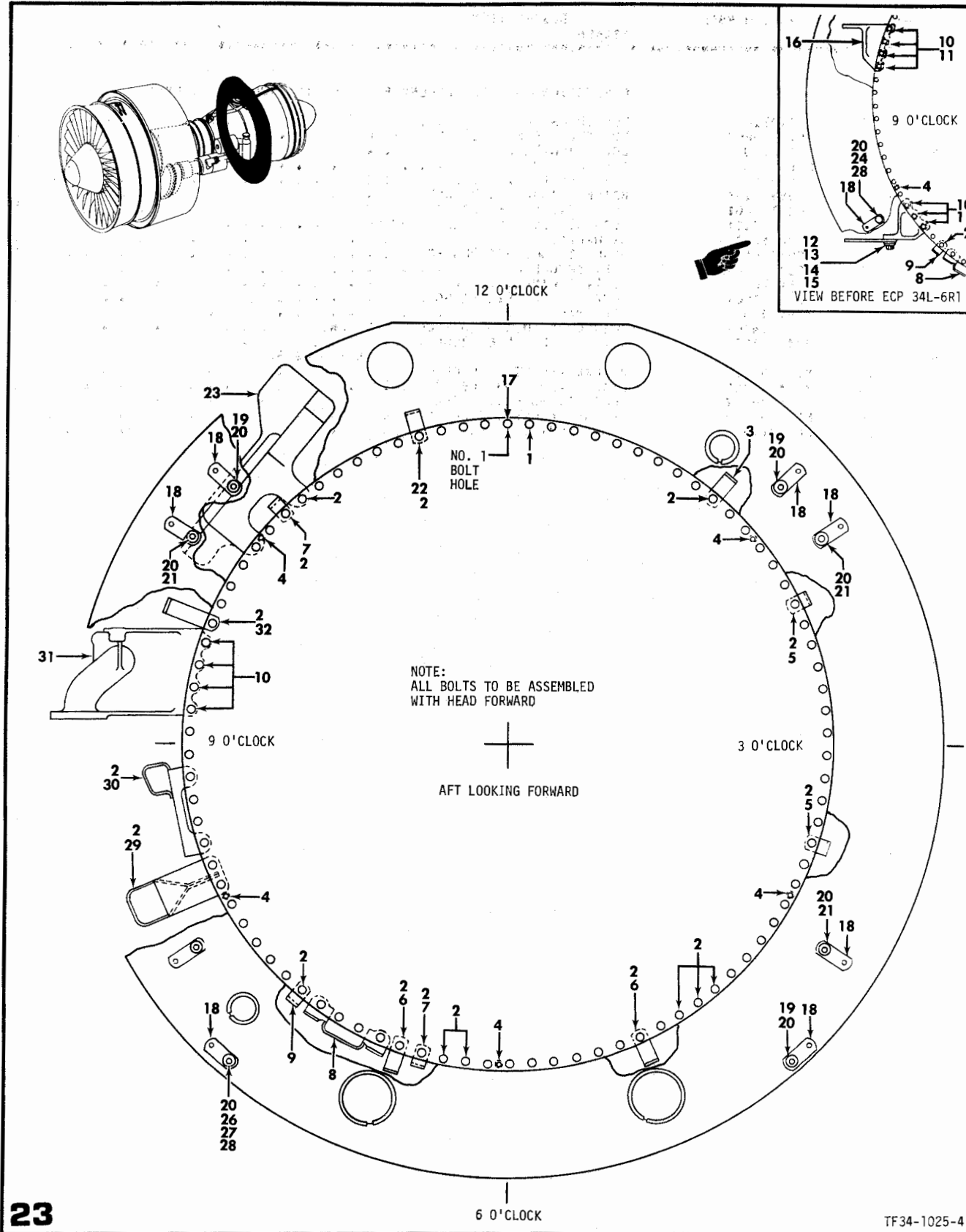


FIGURE 23 . HIGH-PRESSURE TURBINE CASING TO COMBUSTION CHAMBER BOLTING DIAGRAM

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

R

HIGH-PRESSURE TURBINE CASING TO COMBUSTION CHAMBER BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
23 - 1	J644P11A	BOLT,MACHINE(SOURCE CONT DWG)	65	
- 2	J644P12A	BOLT,MACHINE(SOURCE CONT DWG)	17	
- 3	MS9593-486	BRACKET,ANGLE-90 DEGREE	1	
- 4	R1473P002	SCREW,FLAT HEAD MACHINE	5	
- 5	MS9593-018	BRACKET,ANGLE-90 DEGREE	2	
- 6	MS9593-607	BRACKET,ANGLE-90 DEGREE	2	
- 7	4037T38G01	BRACKET,MANIFOLD	2	
- 8	4029T22G01	BRACKET,GIL COOLER	REF	
		SEE FIGURE 46		
- 9	MS9593-042	BRACKET,ANGLE-90 DEGREE	1	
- 10	J644P17A	BOLT,MACHINE(SOURCE CONT DWG)	7	
- 11	MS9321-10	WASHER,FLAT	7	
- 12	5026T73P02	BRACKET,FUEL HEATER	1	
- 13	MS9566-04	BOLT,MACHINE	2	
- 14	3024T46P01	PLATE,RETAINER	1	
- 15	3024T45P01	BRACKET,LOWER FLEX	1	
- 16	5026T72P02	BRACKET,FUEL HEATER	REF	
		SEE FIGURE 31		
- 17	3023T61P01	BOLT,SHOULDER	1	
- 18	3017T87P01	BRACKET,THERMOCOUPLE ANGLE	8	
- 19	MS9556-19	BOLT,MACHINE	3	
- 20	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	8	
- 21	MS9556-14	BOLT,MACHINE	3	
- 22	MS9593-011	BRACKET,ANGLE 90-DEGREE	1	
- 23	5027T17G03	BRACKET,MINIMUM FUEL FLOW RESET SOLENOID	REF	
		SEE FIGURE 35		
- 24	MS9556-21	BOLT,MACHINE	1	
- 25	MS9593-013	BRACKET,ANGLE 90-DEGREE	1	
- 26	MS9556-26	BOLT,MACHINE	1	
- 27	MS9321-09	WASHER	1	
- 28	NAS1057W3-030	SPACER	2	
- 29	4044T00P01	BRACKET,FUEL TUBE	REF	
		SEE FIGURE 32		
- 30	4038T19G01	BRACKET,PRIMER VALVE	REF	
		SEE FIGURE 35		
- 31	5027T50G01	BRACKET,FILTER SUPPORT	REF	
		SEE FIGURE 32		
- 32	MS9593-485	BRACKET,ANGLE 90-DEGREE	REF	
		SEE FIGURE 35		

R
R
R
R
R
R
R

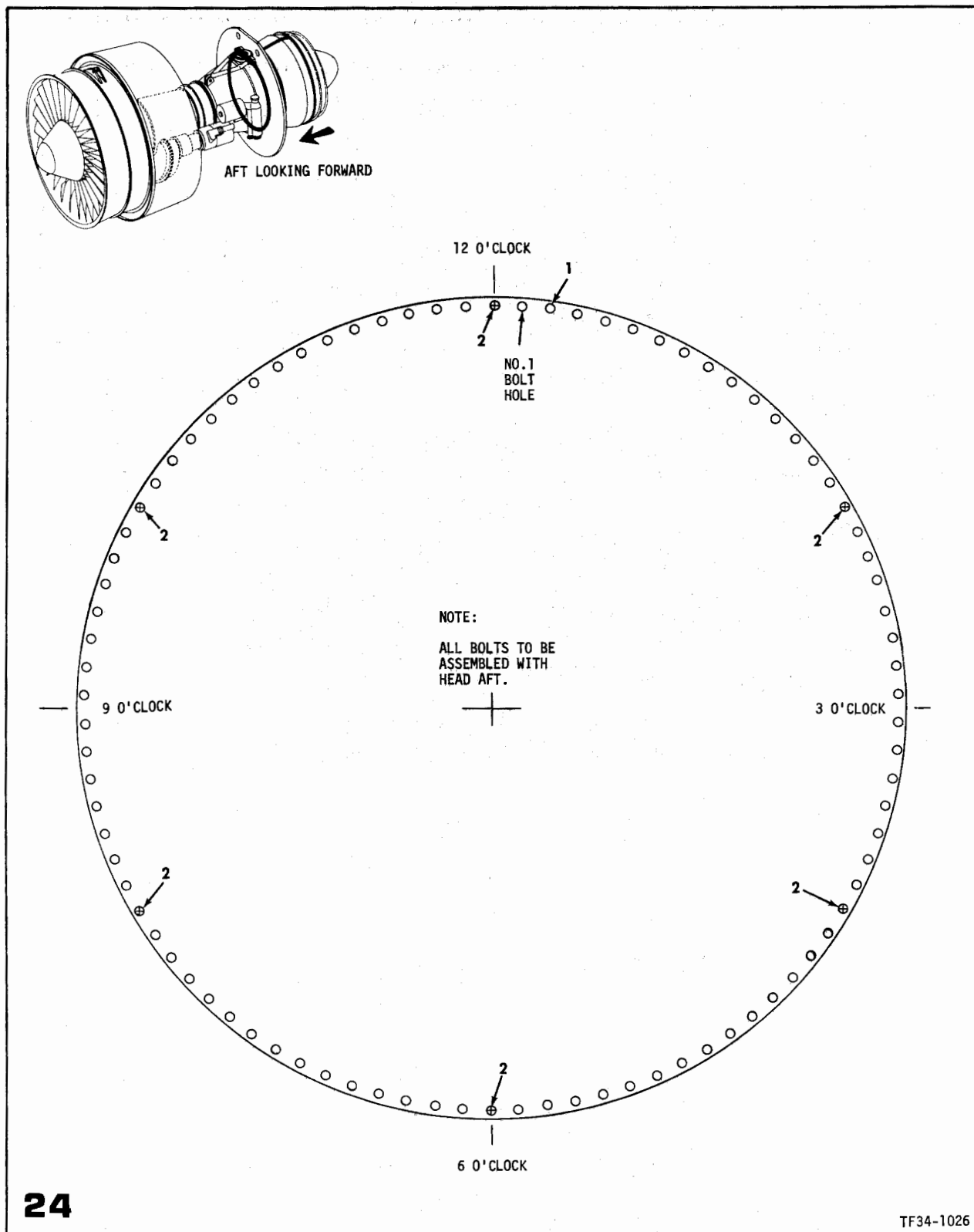


FIGURE 24 . TRANSITION CASING TO HIGH-PRESSURE TURBINE CASING BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

TRANSITION CASING TO HIGH-PRESSURE TURBINE CASING BOLTING DIAGRAM

24 - 1	4024T68P20	BOLT,12 POINT	84	
- 2	R1181P003B	NUT,SELF LOCKING(SOURCE CONT DWG)	6	

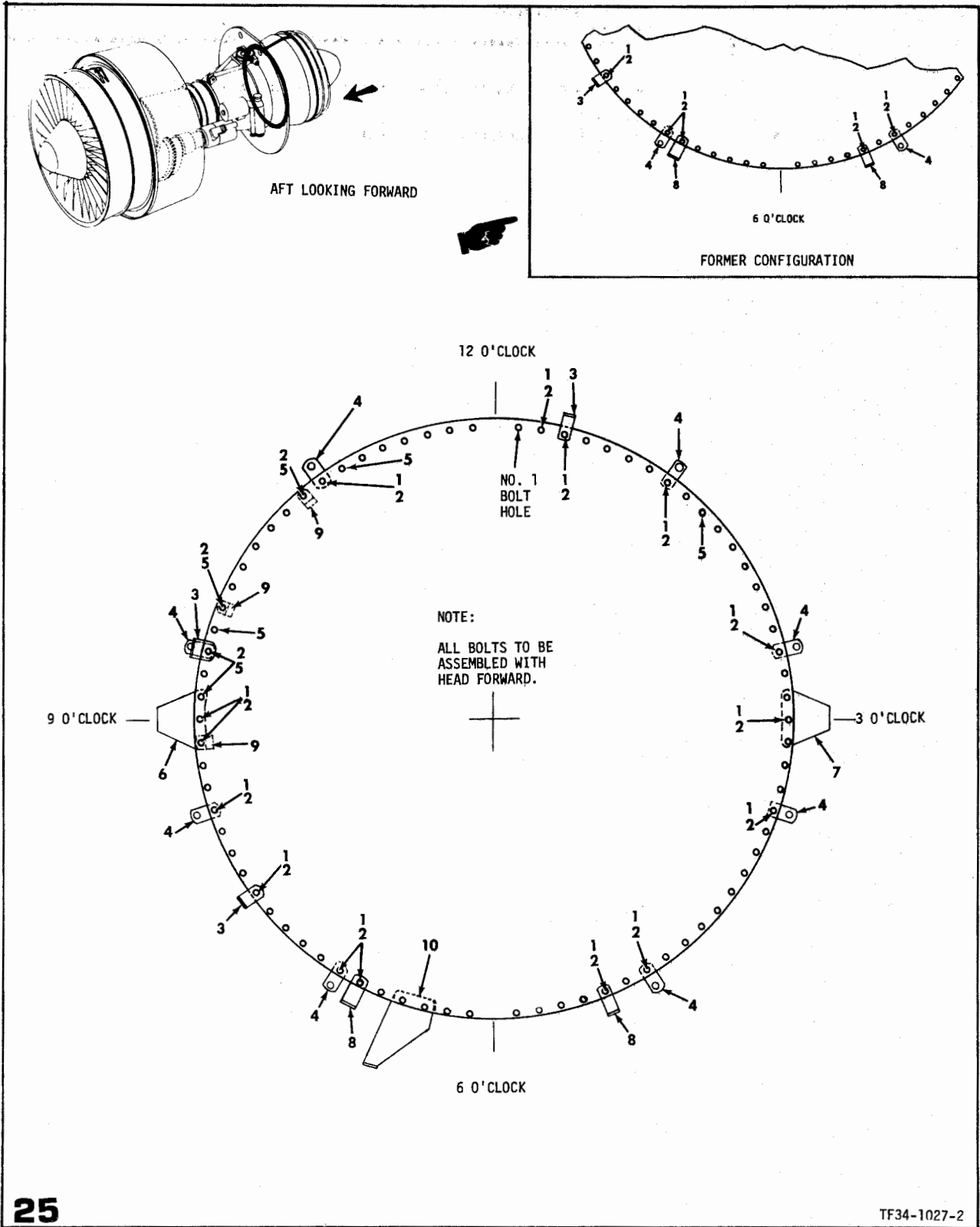


FIGURE 25 . LOW-PRESSURE TURBINE CASING TO TRANSITION CASING BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		LOW-PRESSURE TURBINE CASING TO TRANSITION CASING BOLTING DIAGRAM		
R 25 - 1	4024T68P17	BOLT,12 POINT	71	
- 2	3020T21P03	NUT,SELF LOCKING(SOURCE CONT DWG)	78	
- 3	MS9592-050	BRACKET,ANGLE-90 DEGREE	3	
- 4	3017T87P01	BRACKET,THERMOCOUPLE	8	
R - 5	4024T68P19	BOLT,12 POINT	7	
- 6	6020T42P01	THERMOCOUPLE ASSY,LH	REF	
R - 7	6020T41P01	THERMOCOUPLE ASSY,RH	REF	
R - 8	MS9592-138	BRACKET,ANGLE-90 DEGREE	2	
- 9	5G25T49G01	TUBE ASSY,METAL PT5	REF	
R - 10	3024T98P01	BRACKET(PER PPC 4)	REF	
R		SEE FIGURE 29		
R		SEE FIGURE 28		

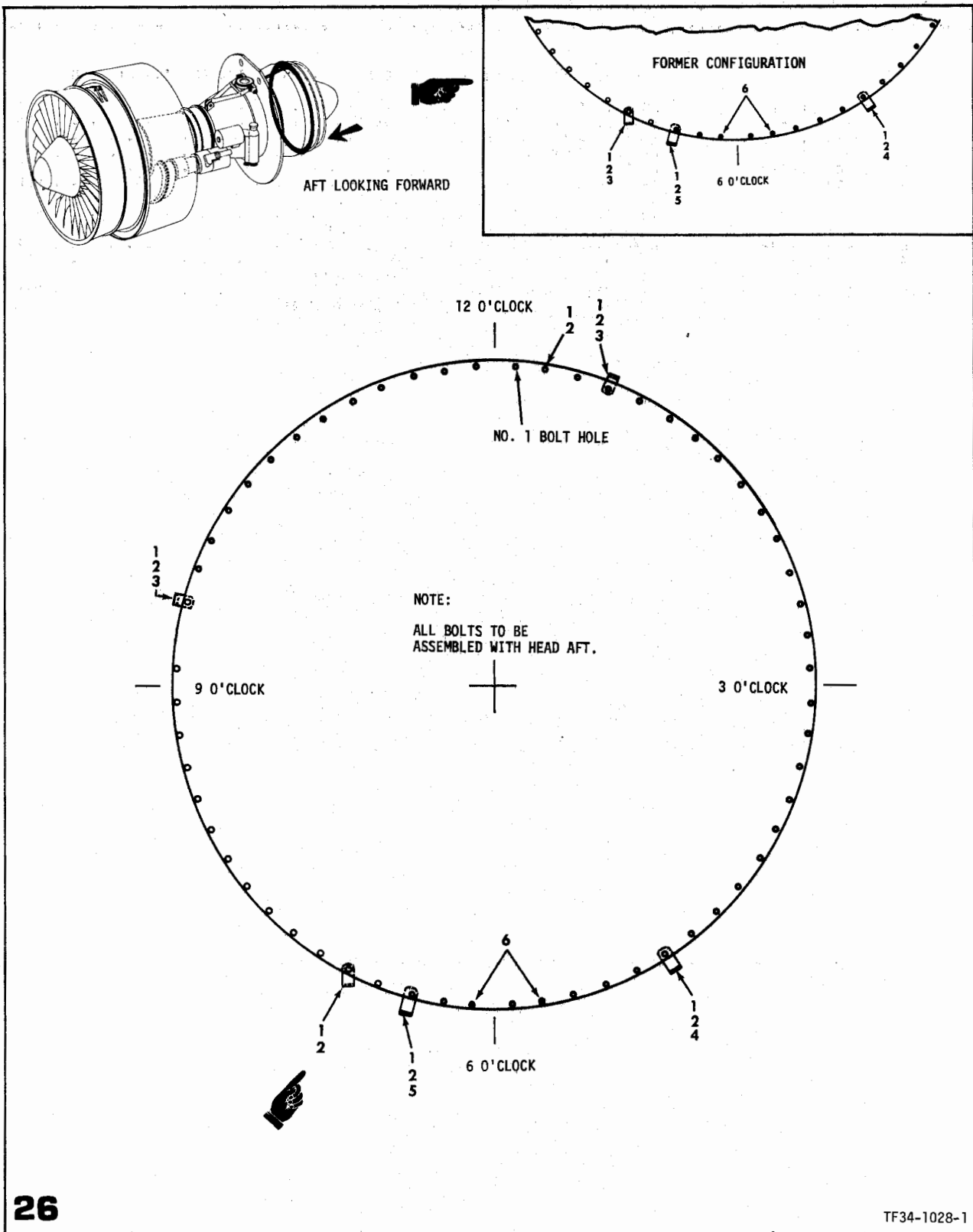


FIGURE 26 . EXHAUST FRAME TO LOW-PRESSURE TURBINE CASING BOLTING DIAGRAM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R		EXHAUST FRAME TO LOW-PRESSURE TURBINE CASING BOLTING DIAGRAM		
26 - 1	4024T68P17	BOLT,12 POINT HEAD	58	
- 2	3020T21P03	NUT,SELF LOCKING(SOURCE CONT DWG)	60	
- 3	MS9592-050	BRACKET,ANGLE-90 DEGREE	3	
- 4	MS9592-212	BRACKET,ANGLE-90 DEGREE	1	
- 5	MS9592-169	BRACKET,ANGLE-90 DEGREE	1	
- 6	MS9556-12	BOLT,MACHINE	2	

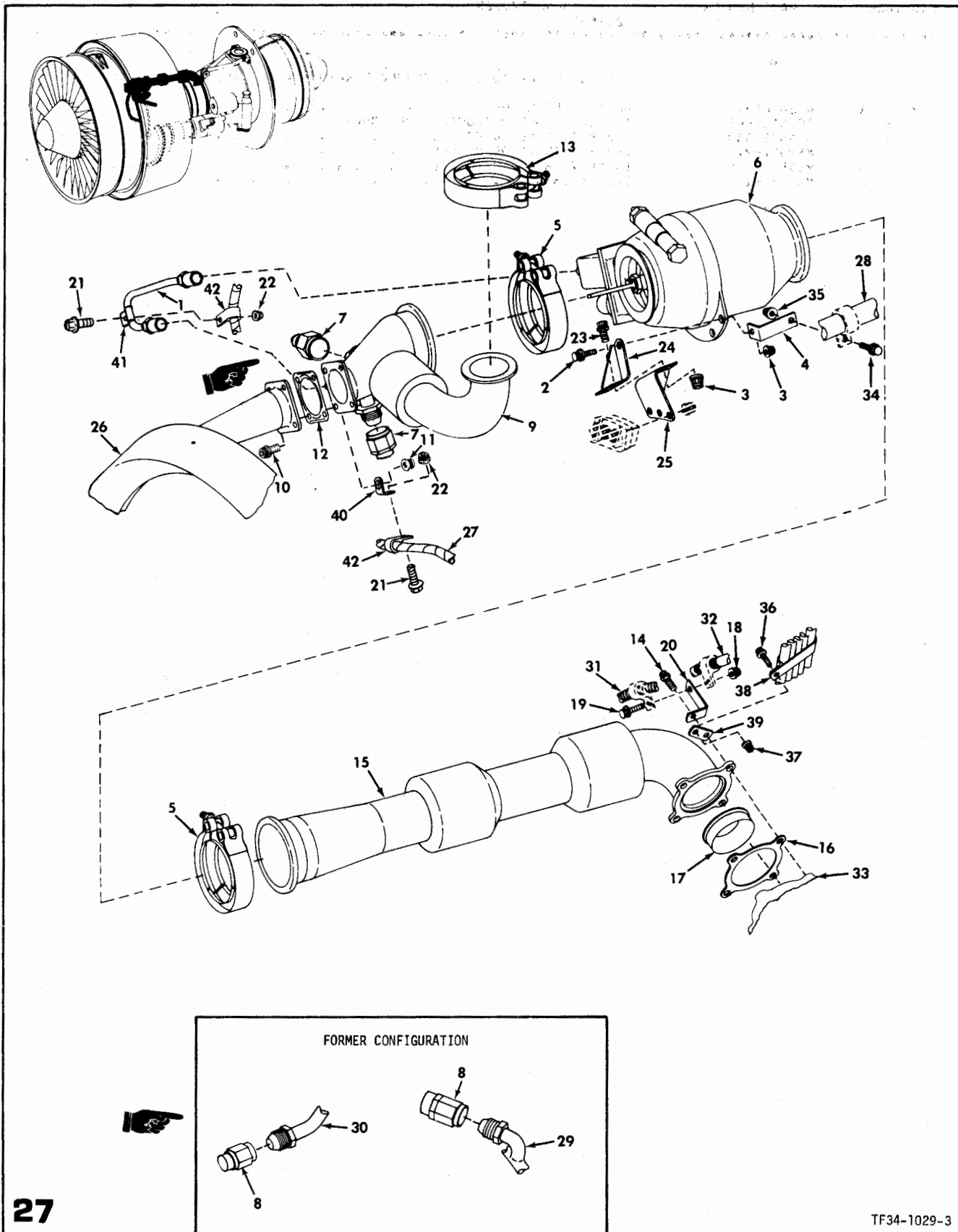


FIGURE 27 . ANTI-ICING SYSTEM COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN
1234567				

ANTI-ICING SYSTEM COMPONENTS				
27 - 1	5024T67G01	TUBE,PRESSURE SENSING	1	
- 2	MS9557-09	BOLT,MACHINE	2	
- 3	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 4	MS9593-051	BRACKET,ANGLE-90 DEGREE	1	
- 5	3022T63P01	CLAMP,COUPLING(SOURCE CONT DWG)	2	
R - 6	5021T80P03	VALVE,ANTI-ICE(SOURCE CONT DWG)(PER PPC 4)	1	
R		REPLACED BY 5021T80P04 PER PPC4		
- 7	5021T80P04	VALVE,ANTI-ICE (SOURCE CONT DWG)	1	
- 8	AN929-8S	CAP	2	
- 8	AN929-8	CAP	2	
- 9	6019T38P01	MANIFOLD,ANTI-ICE DISCHARGE	1	
- 10	MS9556-09	BOLT,MACHINE	4	
- 11	R1181P003	NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 12	3021T30P01	GASKET,SPLITTER MANIFOLD	1	
- 13	4028T36P01	CLAMP,COUPLING(SOURCE CONT DWG)	1	
- 14	J644P098	BOLT,MACHINE	4	
- 15	4029T60P01	DUCT,ANTI-ICE EXTERNAL AIR(SOURCE CONT DWG)	1	
- 16	3021T31G01	GASKET,INLET	1	
- 17	4028T40P05	RESTRICTOR,AIR SYSTEM	REF	
- 18	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	REF	
- 19	MS9556-07	BOLT,MACHINE	REF	
- 20	MS9593-020	SEE FIGURE 39		
- 20	MS9593-020	BRACKET,ANGLE-90 DEGREE	1	
- 21	MS9750-07	BOLT,MACHINE	2	
- 22	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 23	MS9557-06	BOLT,MACHINE	2	
- 24	4028T78G01	BRACKET,ANTI-ICE UPPER MOUNT	1	
- 25	4028T79G01	BRACKET,ANTI-ICE LOWER MOUNT	1	
- 26	6020T31G01	MANIFOLD,NOSE SPLITTER	REF	
- 27	6021T86P01	SEE FIGURE 2		
- 27	6021T86P01	CABLE ASSY,ELECTRIC	REF	
- 28	6030T12P01	SEE FIGURE 41		
- 28	6030T12P01	TUBE ASSY,OIL TANK VENT(SOURCE CONT DWG)	REF	
- 29	5023T58P01	SEE FIGURE 44		
- 29	5023T58P01	MANIFOLD,ANTI-ICE UPPER	REF	
- 30	5025T68P01	SEE FIGURE 9		
- 30	5025T68P01	MANIFOLD,ANTI-ICE LOWER	REF	
- 31	3016T77P03	SEE FIGURE 9		
- 31	3016T77P03	LEAD,ELECTRICAL IGNITION	REF	
R - 32	5037T02P01	SEE FIGURE 39		
R - 32	5037T02P01	CABLE ASSY,ELECTRICAL	REF	
R - 33	5038T17G01	SEE FIGURE 40		
R - 33	5038T17G01	FRAME,COMBUSTION CHAMBER	REF	
- 34	MS9750-07	SEE FIGURE 11		
- 34	MS9750-07	BOLT,MACHINE	REF	
- 35	4037T34P02	SEE FIGURE 44		
- 35	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	REF	
- 36	MS9750-07	SEE FIGURE 44		
- 36	MS9750-07	BOLT,MACHINE	REF	
- 37	4037T34P02	SEE FIGURE 34		
- 37	4037T34P02	NUT,SELF LOCKING(SOURCE CONT DWG)	REF	
- 38	3024T75P04	SEE FIGURE 34		
- 38	3024T75P04	CLAMP,HOSE	REF	
- 39	MS9552-106	SEE FIGURE 34		
- 39	MS9552-106	BRACKET,FLAT	REF	
- 40	MS9592-054	SEE FIGURE 34		
- 40	MS9592-054	BRACKET,ANGLE-90 DEGREE	REF	
- 41	299C486P3	SEE FIGURE 41		
- 41	299C486P3	CLAMP,CUSHIONED	1	
- 42	299C486P4	SEE FIGURE 41		
- 42	299C486P4	CLAMP,CUSHIONED	REF	

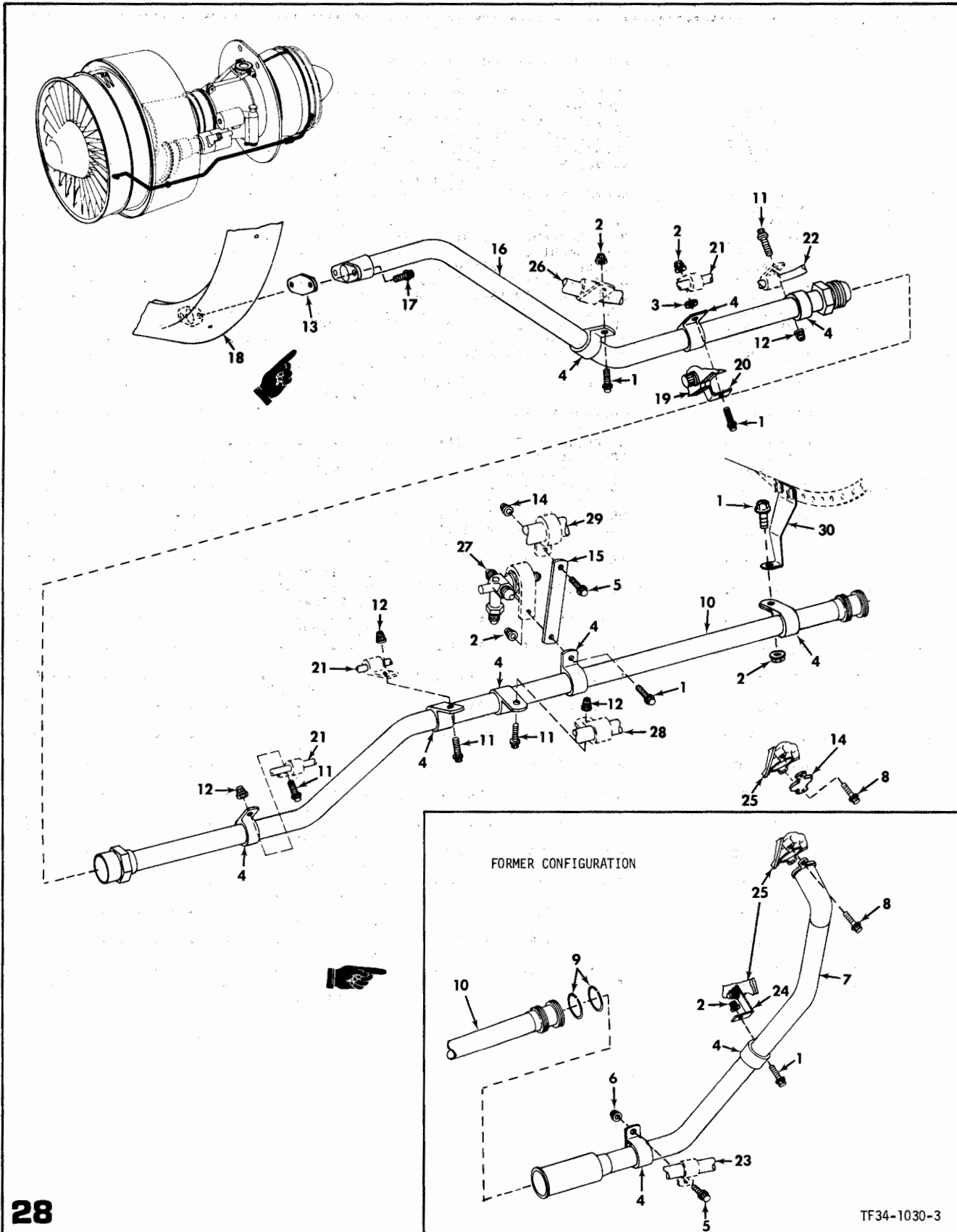


FIGURE 28 . SPINNER EXTERNAL ANTI-ICING COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE
		1234567		ON

R		SPINNER EXTERNAL ANTI-ICING COMPONENTS		
R 28 - 1	MS9750-07	BOLT,MACHINE	5	
R - 2	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	6	
R - 3	MS9321-09	WASHER,FLAT	1	
R - 4	299C486P11	CLAMP,CUSHIONED	10	
R - 5	MS9750-07	BOLT,MACHINE	2	
- 6	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 7	5025T60G01	TUBE,AFT ANTI-ICE AIR	1	
- 8	MS9565-04	BOLT,MACHINE	2	
R - 9	3021T17P01	RING,PISTON	4	
- 10	5025T72G01	TUBE,MID ANTI-ICE AIR	1	
- 11	MS9750-07	BOLT,MACHINE	4	
- 12	4037T34P02	NUT,12 POINT(SOURCE CONT DWG)	4	
R - 13	3024T73P02	COVER	1	
R - 14	3024T70P01	COVER	1	
- 15	MS9552-026	BRACKET,FLAT	1	
- 16	5025T71G01	TUBE,FORWARD ANTI-ICE AIR	1	
- 17	MS9759-06	BOLT,MACHINE	2	
- 18	6020T31G01	MANIFOLD,NOSE SPLITTER	REF	
- 19	6013T12G05	GEARBCX ASSY,ACCESSORY DRIVE	REF	
- 20	MS9593-186	BRACKET,ANGLE-90 DEGREE	REF	
- 21	6019T91G01	TUBE ASSY,TEE TO STRUT DRAIN	REF	
R - 22	J238P02	HOSE ASSY,DRAIN	REF	
R - 23	5026T26G02	TUBE,C SUMP TO PUMP SCAVENGE OIL	REF	
R - 24	MS9592-050	BRACKET,ANGLE-90 DEGREE	REF	
- 25	6018T85G03	FRAME,EXHAUST	REF	
R - 26	J238P07	HOSE ASSY,DRAIN	REF	
R - 27	4038T31G01	VALVE,DRAIN	1	
R - 28	J234B0162-345FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	REF	
R - 29	J236P05	HOSE ASSY (SOURCE CONT DWG)	REF	
R - 30	3024T98P01	BRACKET	REF	

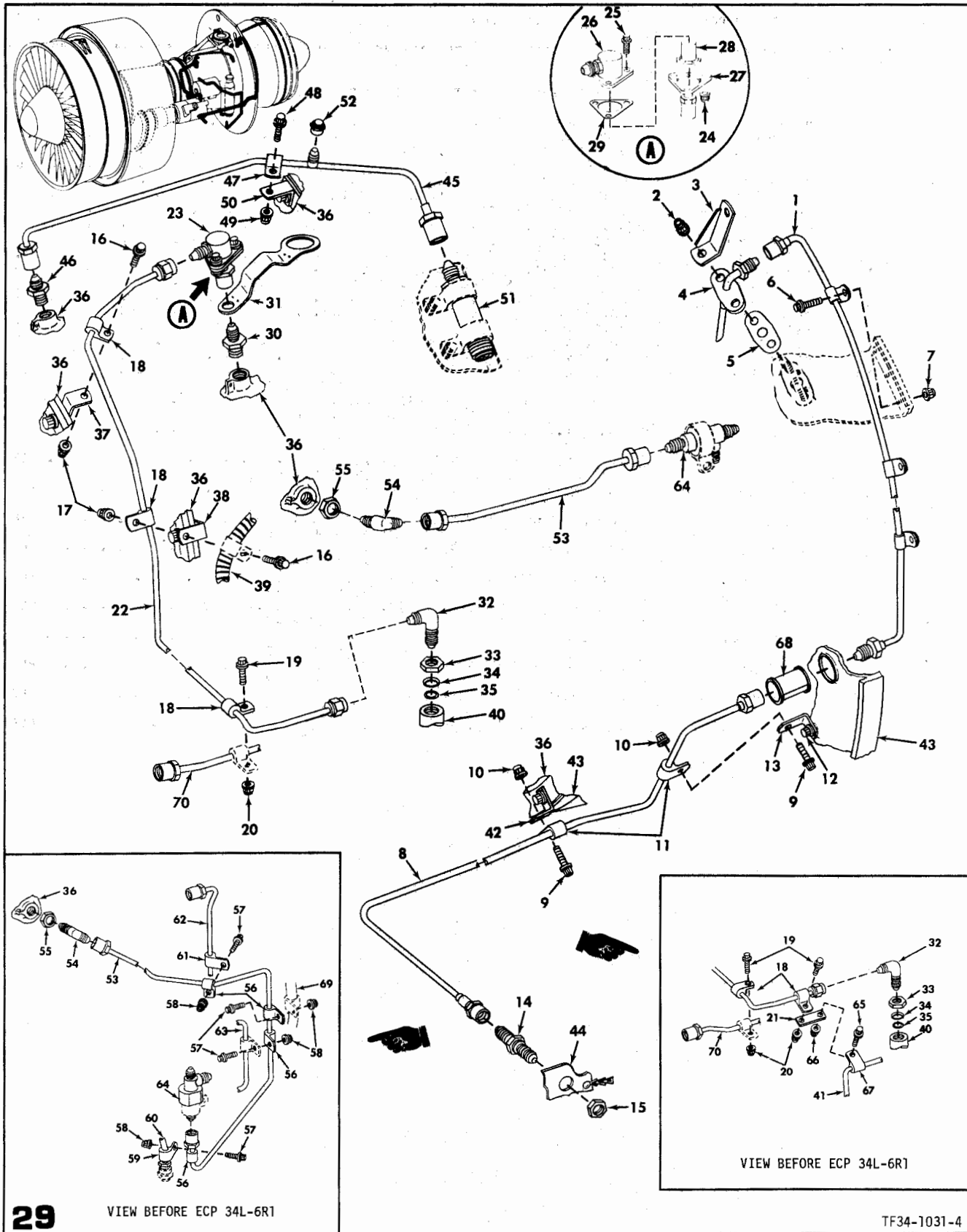


FIGURE 29 . P3 AND PT5 SENSING SYSTEM COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		P3 AND PT5 SENSING SYSTEM COMPONENTS		
29 - 1	5025T50G01	TUBE ASSY,PT5 MANIFOLD	1	
- 2	R1181P004	NUT,SELF LOCKING	REF	
		SEE FIGURE 43		
- 3	4028T80G01	BRACKET,THERMOCOUPLE	REF	
		SEE FIGURE 43		
- 4	4024T82G02	PROBE,PT5 PRESSURE	1	
- 5	3023T72P01	GASKET,PROBE	1	
- 6	4024T68P19	BOLT,12 POINT	REF	
		SEE FIGURE 25		
- 7	3020T21P03	NUT,SELF LOCKING	REF	
		SEE FIGURE 25		
- 8	5025T49G01	TUBE ASSY,PT5	1	
- 9	MS9750-07	BOLT,MACHINE	2	
- 10	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 11	299C486P2	CLAMP,CUSHIONED	2	
- 12	MS9556-14	BOLT,MACHINE	REF	
		SEE FIGURE 23		
- 13	MS9592-013	BRACKET,ANGLE-90 DEGREE	1	
- 14	J523P54	NIPPLE,BULKHEAD	1	
- 15	J524P54	NUT,PLAIN HEX	1	
- 16	MS9750-07	BOLT,MACHINE	2	
- 17	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 18	299C486P2	CLAMP,CUSHIONED	4	
- 19	MS9750-07	BOLT,MACHINE	REF	
		SEE FIGURE 35		
- 20	4037T34P02	NUT,12 POINT(SOURCE CONT DWG)	REF	
		SEE FIGURE 35		
- 21	MS9552-008	BRACKET,FLAT	1	
- 22	4037T55G01	TUBE ASSY,P3 TO MAIN FUEL CONTROL AIR	1	
- 23	4027T75G02	ACCUMULATOR ASSY,MAIN FUEL CONTROL WATER	1	
- 24	R1181P002	NUT	3	
- 25	MS9555-06	BOLT	3	
- 26	3023T00G01	HOUSING	1	
- 27	4027T76G02	CONNECTOR	1	
- 28	3023T01G01	BODY	1	
- 29	3023T53P01	GASKET,ACCUMULATOR	1	
- 30	3023T04P01	FITTING,P3	1	
- 31	3024T77P01	STRAP,FUEL HOSE	REF	
		SEE FIGURE 35		
- 32	J513P03	ELBOW,TUBE-90 DEGREE	1	
- 33	J519P03	NUT,BOSS CONNECTION HEX	1	
- 34	327B486P003	WASHER,BACKUP	1	
- 35	MS9387-03	PACKING,PREFORMED	2	
R - 36	5038T17G01	TUBE ASSY,MAIN FUEL CONTROL TO PRIMER VALVE	REF	
		SEE FIGURE 11		
- 37	MS9593-037	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 22		
- 38	MS9593-221	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 22		
- 39	3016T77P03	LEAD,ELECTRICAL IGNITION	REF	
		SEE FIGURE 39		
- 40	6030T25P01	CONTROL,MAIN FUEL	REF	
		SEE FIGURE 32		
- 41	4038T32G01	TUBE ASSY,MAIN FUEL CONTROL TO PURGE VALVE	REF	
R		REPLACED BY 4038T43G01 PER PPC 8		
R	4038T43G01	TUBE ASSY,MAIN FUEL CONTROL TO PRIMER VALVE	REF	
R		SEE FIGURE 35		
- 42	MS9593-042	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 23		
- 43	6020T51G03	MOUNT,ENGINE AFT	REF	
		SEE FIGURE 11		
- 44	5024T93G02	BRACKET ASSY,TRIM PANEL	REF	
		SEE FIGURE 35		
- 45	4038T07G01	TUBE ASSY,MINIMUM FLOW PRESSURE RESET SWITCH P3 AIR	1	
- 46	3024T79P01	FITTING,P3	1	
- 47	299C486P2	CLAMP,CUSHIONED	1	
- 48	MS9750-07	BOLT,MACHINE	1	
- 49	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 50	MS9593-011	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 23		
- 51	4037T88P01	SWITCH,MINIMUM FLOW PRESSURE RESET(SOURCE CONT DWG)	1	
- 52	J521G01	CAP ASSY,TUBE	1	
- 53	5026T80G01	TUBE ASSY,P3 TO PURGE VALVE METAL	1	
R		REPLACED BY 4038T35G01 PER PPC 8		
R	4038T35G01	TUBE ASSY,P3 TO PURGE VALVE METAL	1	
R		SEE FIGURE 35		
- 54	J513P03	ELBOW,90-DEGREE TUBE	1	
- 55	J519P03	NUT,BOSS CONNECTION HEX	1	
- 56	299C486P2	CLAMP,CUSHIONED	3	
R - 57	MS9750-07	BOLT,MACHINE	4	
- 58	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	4	
- 59	299C486P3	CLAMP,CUSHIONED	REF	
		SEE FIGURE 47		

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R				
P3 AND PT5 SENSING SYSTEM COMPONENTS				
29 - 60	4037T43G01	TUBE ASSY,DRAIN		REF
- 61	299C4B6P2	CLAMP,CUSHIONED		REF
- 62	4037T53G01	TUBE ASSY,FUEL		REF
- 63	4037T42G01	TUBE ASSY,FUEL		REF
- 64	3020T44P01	VALVE,PURGE		REF
- 65	MS9750-07	BOLT,MACHINE		REF
- 66	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
- 67	299C486P2	CLAMP,CUSHIONED		REF
- 68	4037T75P01	GROMMET,CHAFE(SOURCE CONT DWG)	1	
- 69	5027T43P02	HOSE ASSY (SOURCE CONT DWG)		REF
R	- 70	5027T21G01	TUBE ASSY,FUEL	REF
R			SEE FIGURE 35	
R			REPLACED BY 4038T37G01 PER PPCB	
R		4038T37G01	TUBE ASSY,FUEL	REF
R			SEE FIGURE 35	

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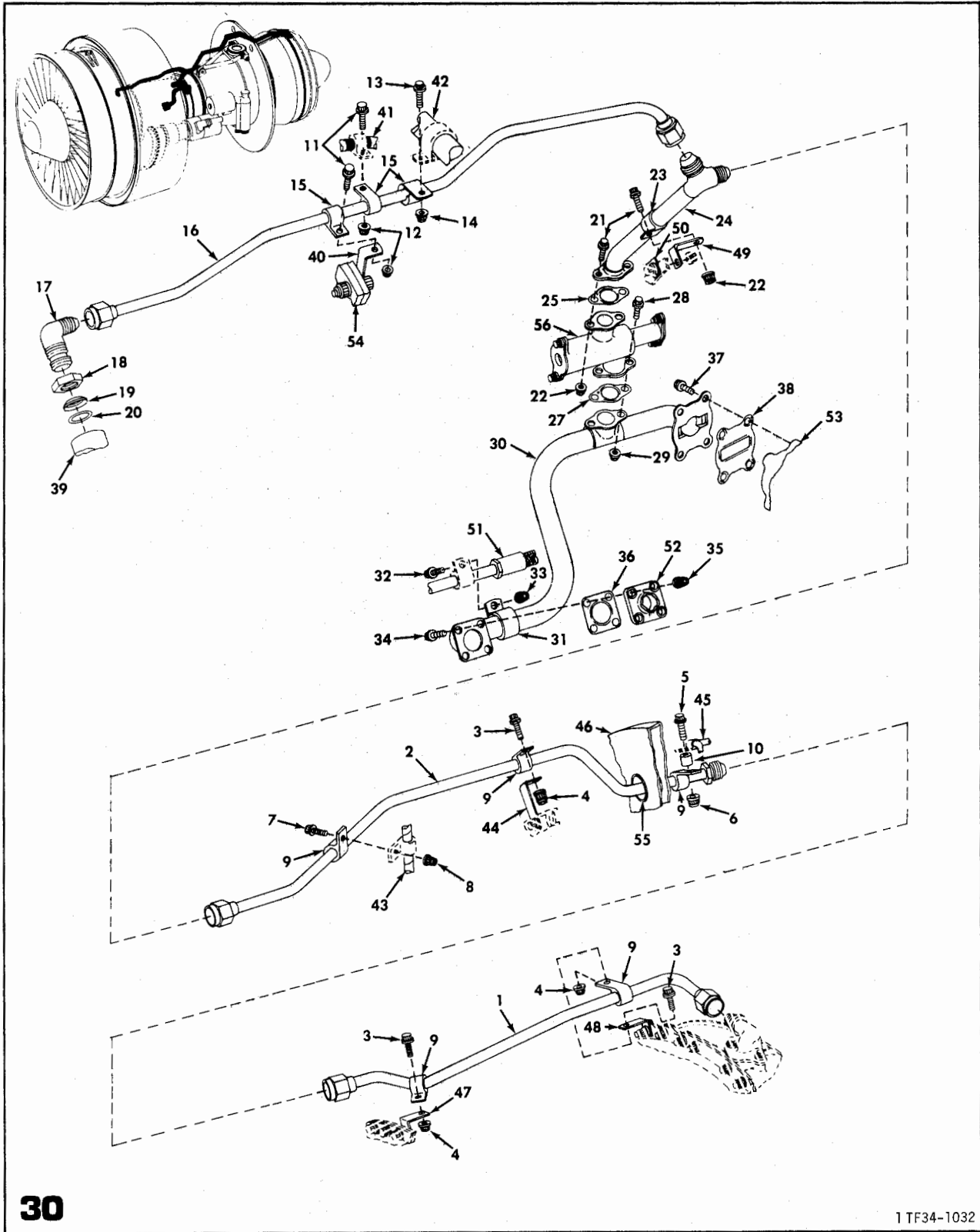
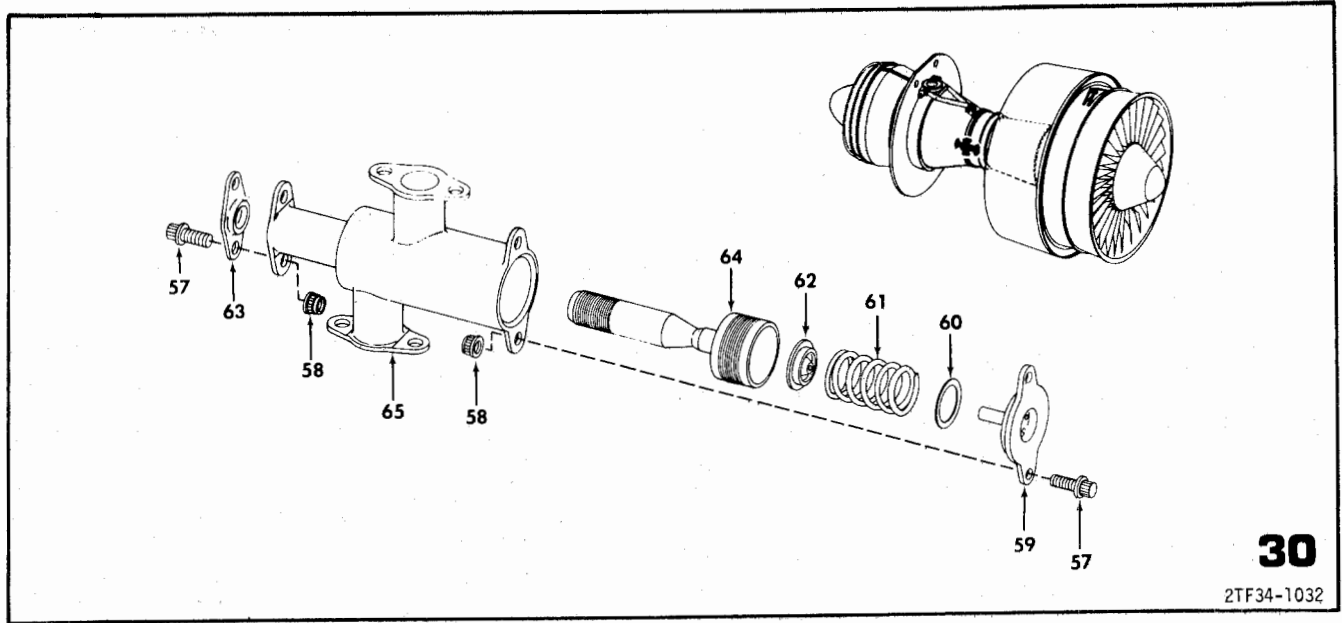


FIGURE 30 . SEAL PRESSURIZING SYSTEM COMPONENTS



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FIGURE 30 . SEAL PRESSURIZING SYSTEM COMPONENTS

VIEW 2 OF 2 VIEWS

FIG-INDEX PART NUMBER DESCRIPTION QTY USE ON

1234567

SEAL PRESSURIZING SYSTEM COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
30 - 1	5025T59G01	TUBE ASSY,AIR VALVE TO C SUMP AFT	1	
- 2	5025T32G01	TUBE ASSY,AIR VALVE TO C SUMP FORWARD	1	
- 3	MS9750-07	BOLT,MACHINE	3	
- 4	4037T34P02	NUT,DCUBLE HEX HEAD(SOURCE CONT DWG)	3	
- 5	MS9750-07	BOLT,MACHINE	REF	
R - 6	4037T34P02	NUT,DCUBLE HEX HEAD(SOURCE CONT DWG)	REF	
R - 7	MS9750-07	BOLT,MACHINE	REF	
R - 8	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	REF	
R - 9	299C486P5	CLAMP,CUSHIONED	5	
- 10	841B646P04	SPACER,SLEEVE	REF	
R - 11	MS9750-07	BOLT,MACHINE	2	
- 12	4037T34P02	NUT,DCUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 13	MS9750-07	BOLT,MACHINE	REF	
R - 14	4037T34P02	NUT,DCUBLE HEX HEAD(SOURCE CONT DWG)	REF	
R - 15	299C486P7	CLAMP,CUSHIONED	3	
- 16	5024T57G01	TUBE ASSY,A SUMP METAL AIR	1	
- 17	J527P08	ELBOW,TUBE-90 DEGREE	1	
- 18	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 19	327B486P008	WASHER,BACKUP	1	
- 20	MS9388-114	PACKING,PREFORMED	1	
- 21	MS9750-07	BOLT,MACHINE	3	
- 22	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	3	
- 23	299C486P9	CLAMP,CUSHIONED	1	
- 24	5024T73G01	TUBE ASSY,AIR VALVE DISCHARGE METAL	1	
		WHEN SUPPLY EXH USE 4029T70G01		
- 25	4029T70G01	TUBE ASSY,AIR VALVE DISCHARGE METAL	1	
- 26	3021T46P02	GASKET,PRESSURE REGULATING VALVE	1	
- 27	3021T46P02	GASKET,PRESSURE REGULATING VALVE	1	
- 28	MS9750-07	BOLT,MACHINE	2	
- 29	4037T04P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 30	5025T34G01	TUBE,STAGE 7 AIR TO VALVE AND B SUMP AIR	1	
		WHEN SUPPLY EXH USE 5026T27G01		
- 31	5026T27G01	TUBE,STAGE 7 AIR TO VALVE AND B SUMP AIR	1	
- 32	299C486P11	CLAMP,CUSHIONED	1	
	MS9750-07	BOLT,MACHINE	REF	
		SEE FIGURE 44		

SECTION II
GROUP ASSEMBLY PARTS LIST

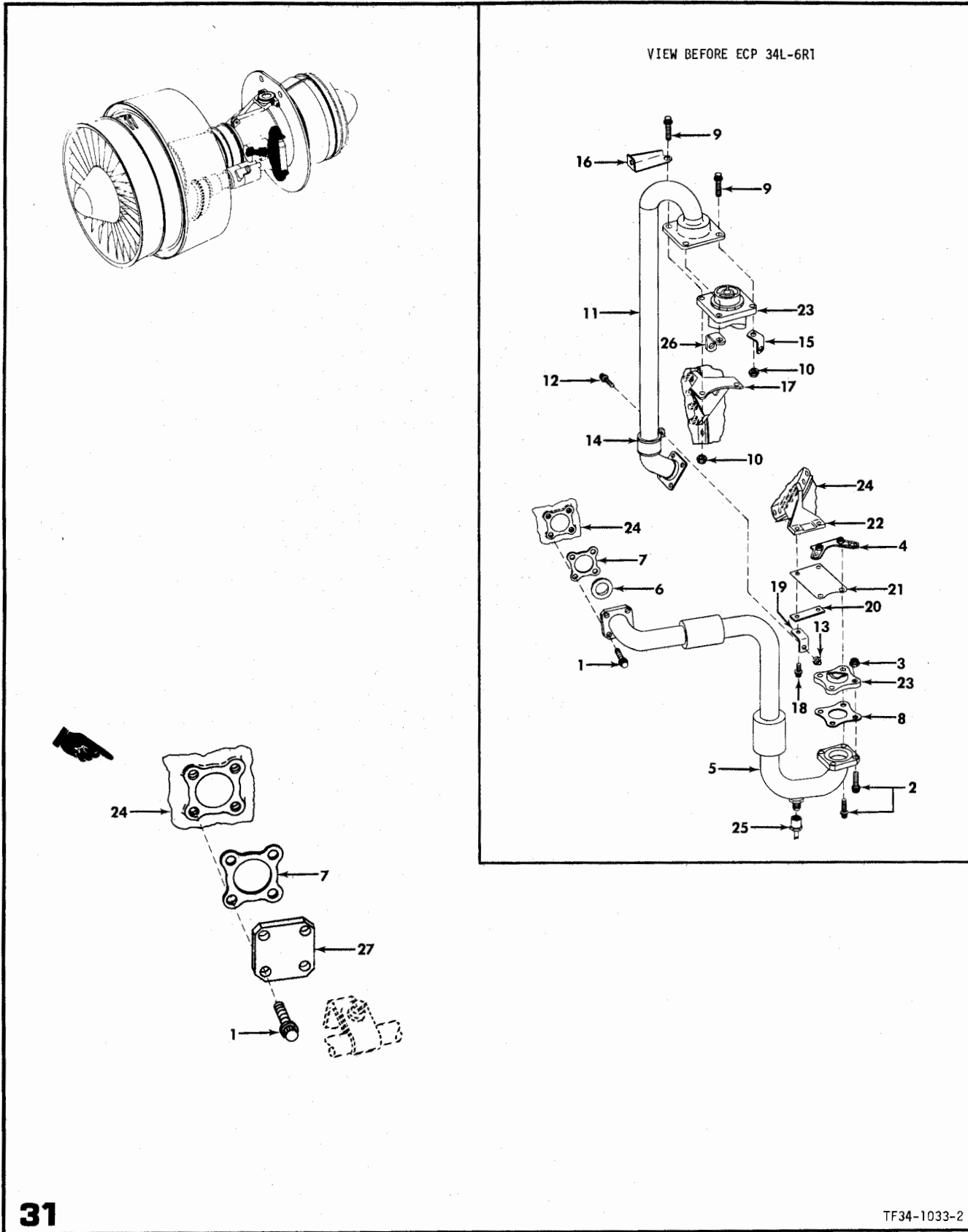
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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SEAL PRESSURIZING SYSTEM COMPONENTS

30 - 33	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 44		
- 34	MS9750-06	BOLT,MACHINE		4
- 35	J149P05	NUT,SELF LOCKING(SOURCE CONT DWG)		4
- 36	3021T41P01	GASKET,STAGE 7		1
- 37	MS9566-10	BOLT,MACHINE		4
- 38	4020T89P01	GASKET,B SUMP PRESSURE		1
- 39	6015T21G05	FRAME ASSY,COMPRESSOR FRONT		REF
		SEE FIGURE 8		
- 40	MS9593-606	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
R - 41	5037T02P01	CABLE ASSY,ELECTRIC(SOURCE CONT DWG)		REF
		SEE FIGURE 40		
- 42	6030T12P01	TUBE,VENT(SOURCE CONT DWG)		REF
		SEE FIGURE 44		
- 43	4024T88P14	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 34		
- 44	MS9593-486	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 23		
- 45	6020T41P01	THERMOCOUPLE ASSY,RH		REF
		SEE FIGURE 43		
- 46	6020T51G03	MOUNT,ENGINE REAR		REF
		SEE FIGURE 11		
- 47	MS9592-050	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 25		
- 48	MS9592-050	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 26		
- 49	MS9593-104	BRACKET,ANGLE-90 DEGREE		1
- 50	4024T37G01	SUPPORT,CIL TANK UPPER FORWARD		REF
		SEE FIGURE 22		
- 51	6030T13P01	TUBE ASSY,ENGINE OIL TANK		REF
		SEE FIGURE 44		
- 52	6020T14G01	CASING,STATOR COMPRESSOR		REF
		SEE FIGURE 9		
R - 53	5038T17G01	FRAME,COMBUSTION CHAMBER		REF
		SEE FIGURE 11		
- 54	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE		REF
		SEE FIGURE 6		
- 55	4037T75P01	GROMMET,CHAFE(SOURCE CONT DWG)		1
- 56	4020T35G04	VALVE ASSY,PRESSURE REGULATING		1
- 57	MS9555-05	BOLT,MACHINE		4
- 58	R1181P002	NUT,SELF LOCKING(SOURCE CONT DWG)		4
- 59	4027T41P01	CAP,VALVE		1
- 60	2018T15P01	SHIM		AR
- 61	3021T11P01	SPRING,VALVE		1
- 62	4020T29G01	RETAINER ASSY,SPRING		1
- 63	4027T39P01	COVER,VALVE		1
- 64	5024T16P01	PISTON,VALVE		1
- 65	6019T77P01	BODY,VALVE		NP

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FIGURE 31 . FUEL HEATER AIR TUBING

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		FUEL HEATER AIR TUBING		
R 31 - 1	MS9566-10	BOLT,MACHINE	4	
- 2	R584P13U	BOLT,HEX HEAD	4	
- 3	J149P16	NUT,SELF LOCKING(SOURCE CONT DWG)	2	
- 4	4037T30G02	PLATE ASSY,NUT	1	
- 5	6021T88P01	TUBE ASSY,FUEL HEATER INLET(SOURCE CONT DWG)	1	
- 6	4028T40P04	RESTRICTOR,AIR SYSTEM	1	
R - 7	3021T32G01	GASKET,AIR	1	
- 8	3021T40G01	GASKET,AIR	1	
- 9	R584P12U	BOLT,HEX HEAD	4	
- 10	J149P16	NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 11	5026T75G01	DUCT ASSY,FUEL HEATER DISCHARGE	1	
- 12	MS9750-07	BOLT,MACHINE	1	
- 13	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 14	299C486P15	CLAMP,CUSHIONED	1	
- 15	MS9593-014	BRACKET,ANGLE-90 DEGREE	1	
R - 16	3034T74G01	BRACKET,FUEL HEATER	REF	
		SEE FIGURE 32		
- 17	5026T72P02	BRACKET ASSY	REF	
		SEE FIGURE 32		
- 18	MS9566-04	BOLT,MACHINE	2	
- 19	MS9593-037	BRACKET,ANGLE 90-DEGREE	1	
- 20	3024T46P01	RETAINER,PLATE	1	
- 21	3024T45P01	BRACKET,LOWER FLEXURE	1	
- 22	5026T73P02	BRACKET,FUEL HEATER	REF	
		SEE FIGURE 23		
- 23	5023T57P02	HEATER,FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
R - 24	5038T17G01	FRAME,COMBUSTION CHAMBER	REF	
		SEE FIGURE 11		
- 25	4037T40G01	TUBE ASSY,HEATER INLET TO TEE DRAIN	REF	
		SEE FIGURE 47		
- 26	MS9593-010	BRACKET,ANGLE 90-DEGREE	REF	
		SEE FIGURE 32		
R - 27	4029T49P01	PLATE,COVER	1	

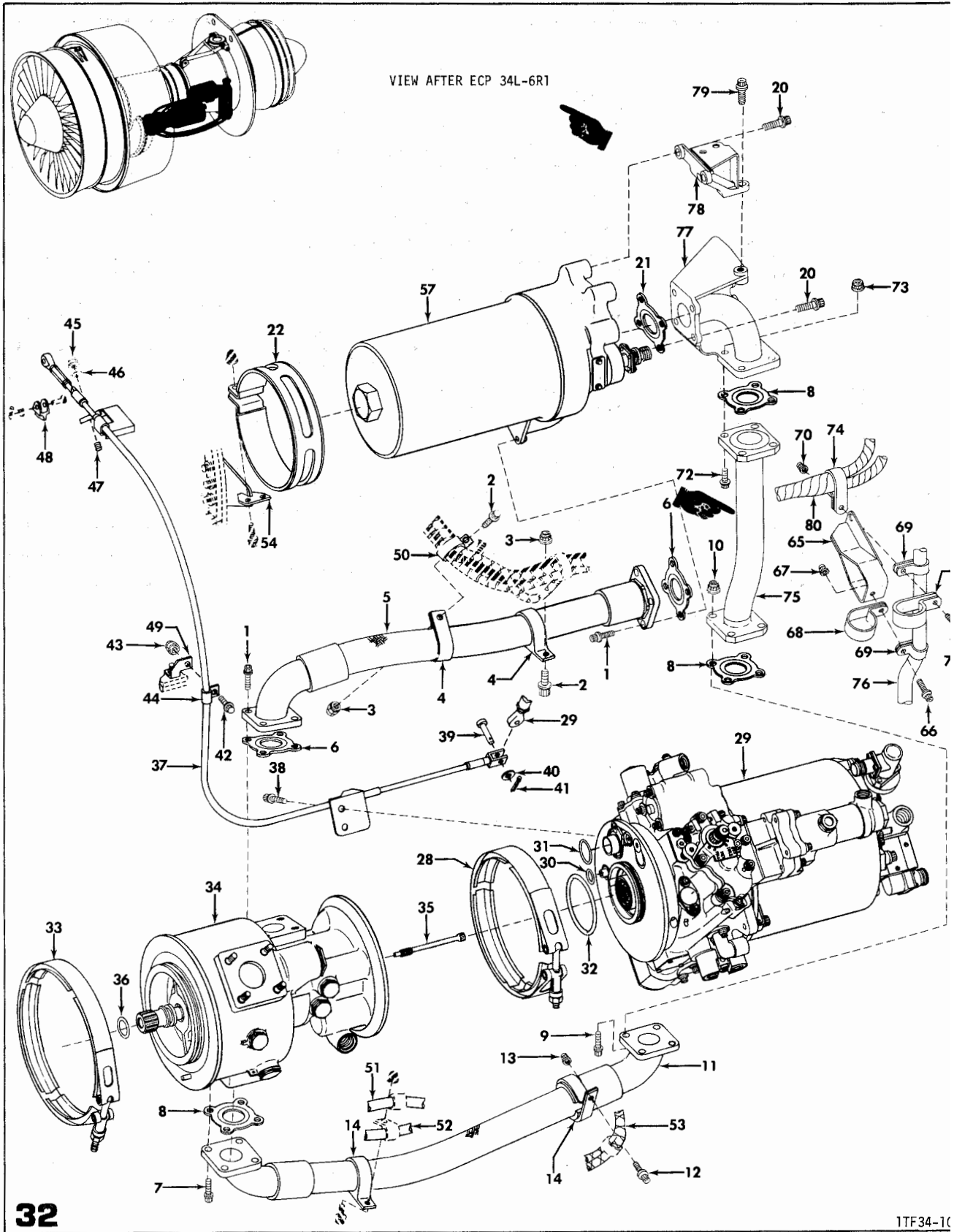


FIGURE 32 . FUEL CONTROL, HEATER AND FILTER COMPONENTS

VIEW 1 OF 3 VIEWS

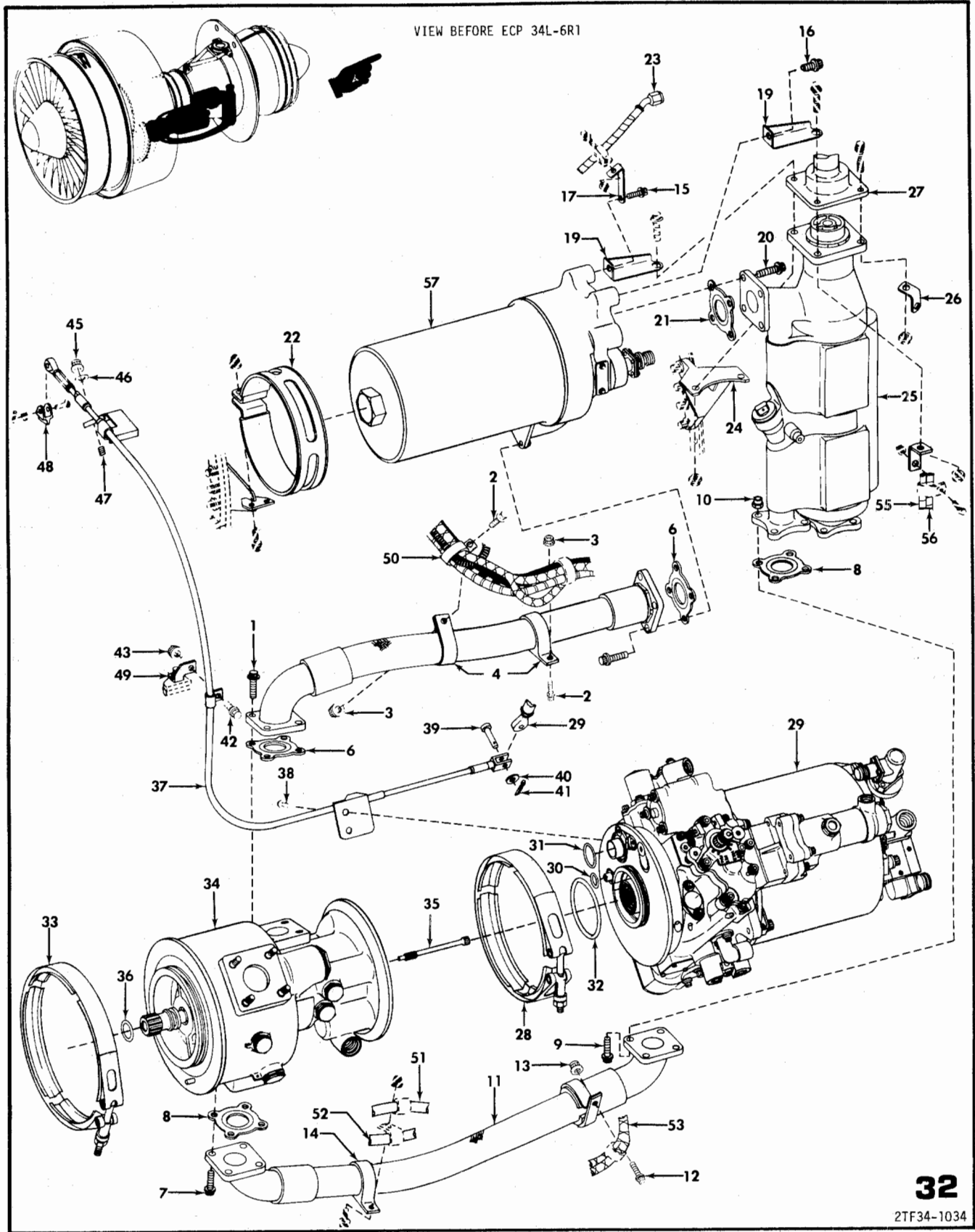
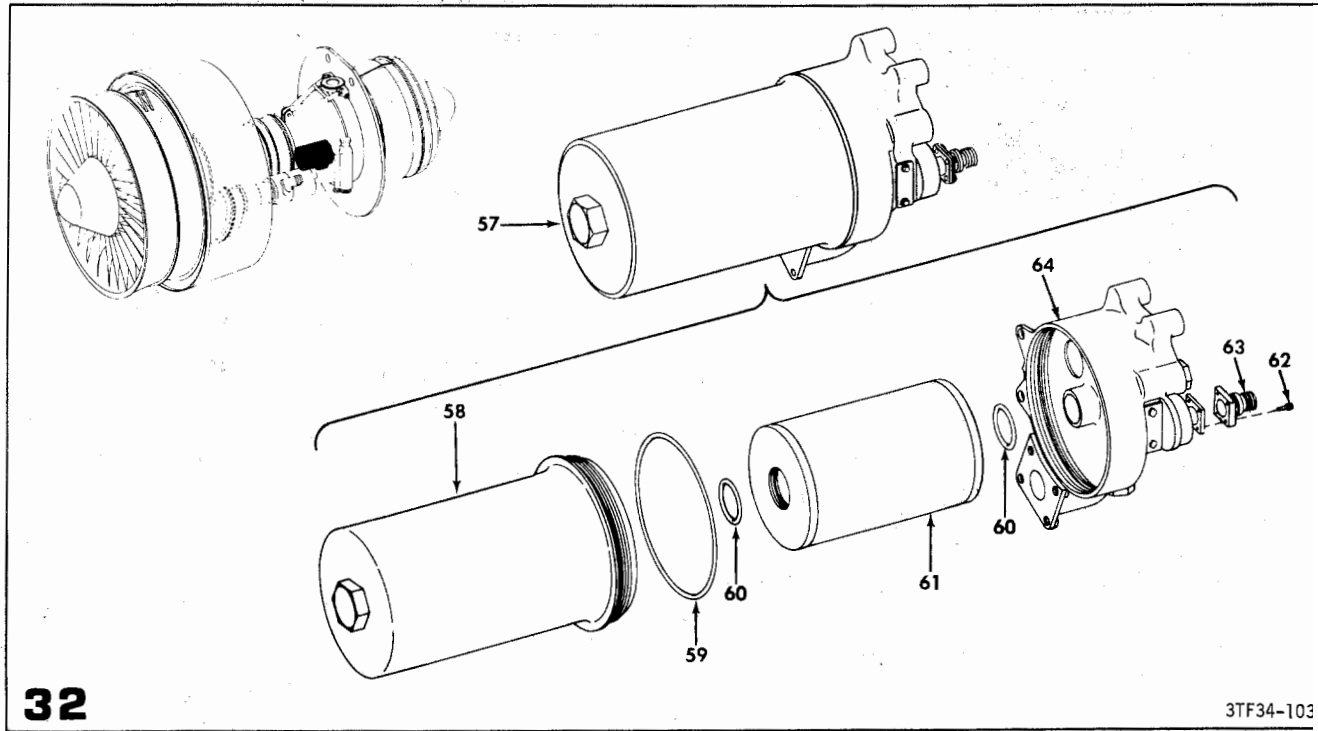


FIGURE 32 . FUEL CONTROL,HEATER AND FILTER COMPONENTS

VIEW 2 OF 3 VIEWS



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FIGURE 32 . FUEL CONTROL,HEATER AND FILTER COMPONENTS

VIEW 3 OF 3 VIEWS

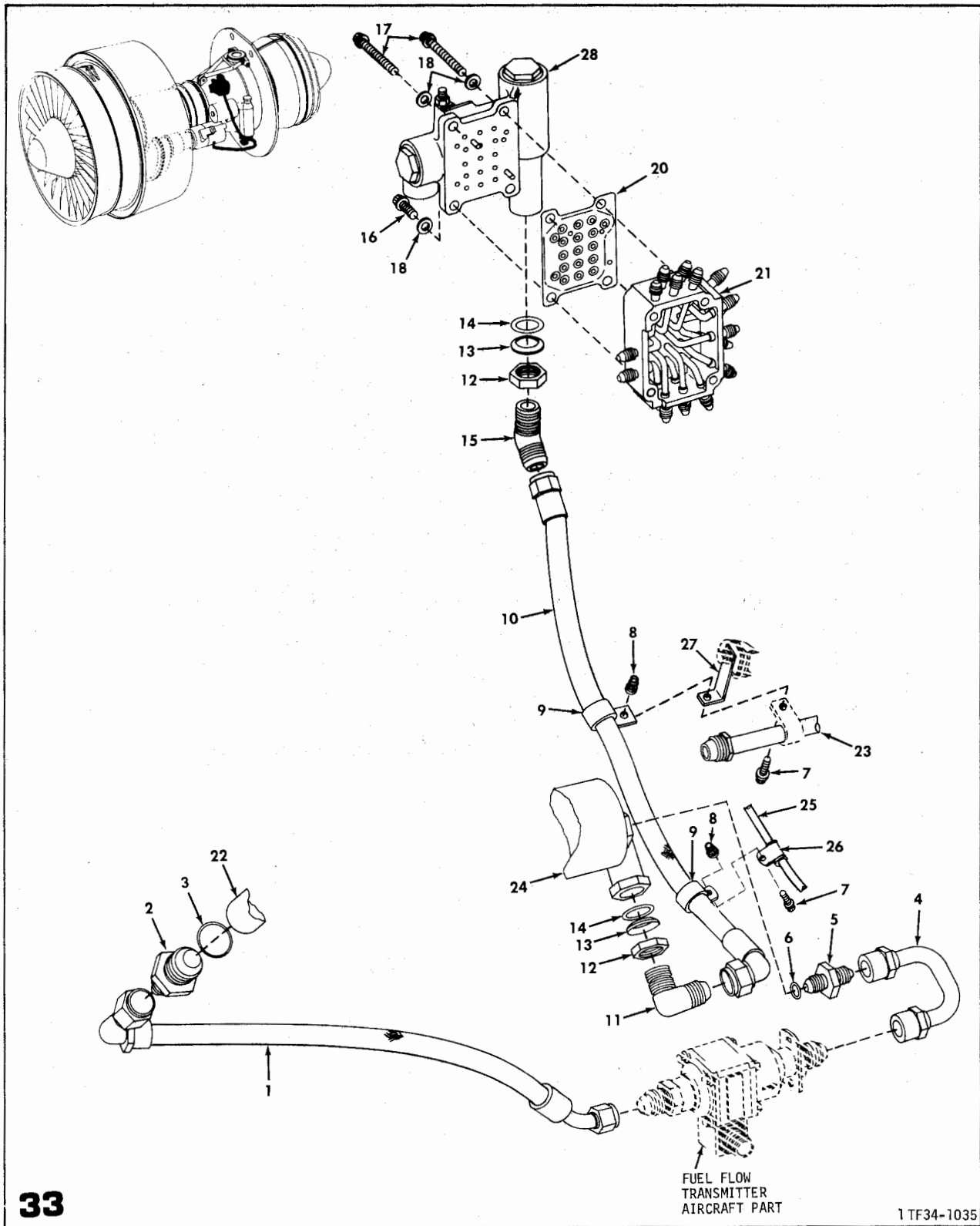
FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R FUEL CONTROL,HEATER AND FILTER COMPONENTS				
32 - 1	MS9566-10	BOLT,MACHINE	8	
- 2	MS9750-07	BOLT,MACHINE	1	
- 3	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 4	299C486P16	CLAMP,CUSHIONED	2	
- 5	4020T77P03	HOSE ASSY,FUEL FILTER TO PUMP(SOURCE CONT DWG)	1	
- 6	4020T67P01	GASKET,FUEL-16(SOURCE CONT DWG)	2	
- 7	MS9566-10	BOLT,MACHINE	4	
R - 8	4020T67P01	GASKET,FUEL-16(SOURCE CONT DWG)	3	
- 9	MS9751-14	BOLT,MACHINE	4	
- 10	J149P16	NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 11	4020T78P03	HOSE ASSY,FUEL PUMP TO HEATER(SOURCE CONT DWG)	1	
- 12	MS9750-07	BOLT,MACHINE	1	
- 13	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 14	299C486P16	CLAMP,CUSHIONED	2	
R - 15	MS9566-06	BOLT,MACHINE	1	
- 16	MS9566-04	BOLT,MACHINE	1	
- 17	37B202230P101	BRACKET,ANGLE 60-DEGREE	1	
- 18	MS9593-010	BRACKET,ANGLE 90-DEGREE	1	
- 19	4037T22P01	BRACKET,FUEL FILTER	2	
R - 20	MS9566-10	BOLT,MACHINE	6	
- 21	4020T67P01	GASKET,FUEL-16(SOURCE CONT DWG)	1	
- 22	3024T62G01	CLAMP,FUEL FILTER BOWL	1	
- 23	J231A0184CT	HOSE,FLEX	REF	
		SEE FIGURE 35		
- 24	5026T72P02	BRACKET ASSY,FUEL HEATER UPPER	1	
- 25	5023T57P01	HEATER,FUEL (SOURCE CONT DWG)	1	
		WHEN SUPPLY EXH USE 5023T57P02		
- 26	5023T57P02	HEATER,FUEL(SOURCE CONT DWG)	1	
		MS9593-014	REF	
		SEE FIGURE 31		
- 27	5026T75G01	DUCT,FUEL HEATER DISCHARGE	REF	
		SEE FIGURE 31		
- 28	4024T96P01	COUPLING,V-BAND(SOURCE CONT DWG)	1	
- 29	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG)	1	
- 30	R1307P014	PACKING,PREFORMED	1	
- 31	R1307P020	PACKING,PREFORMED	1	
- 32	R1307P141	PACKING,PREFORMED	1	
- 33	4024T95P01	COUPLING,V-BAND(SOURCE CONT DWG)	1	

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

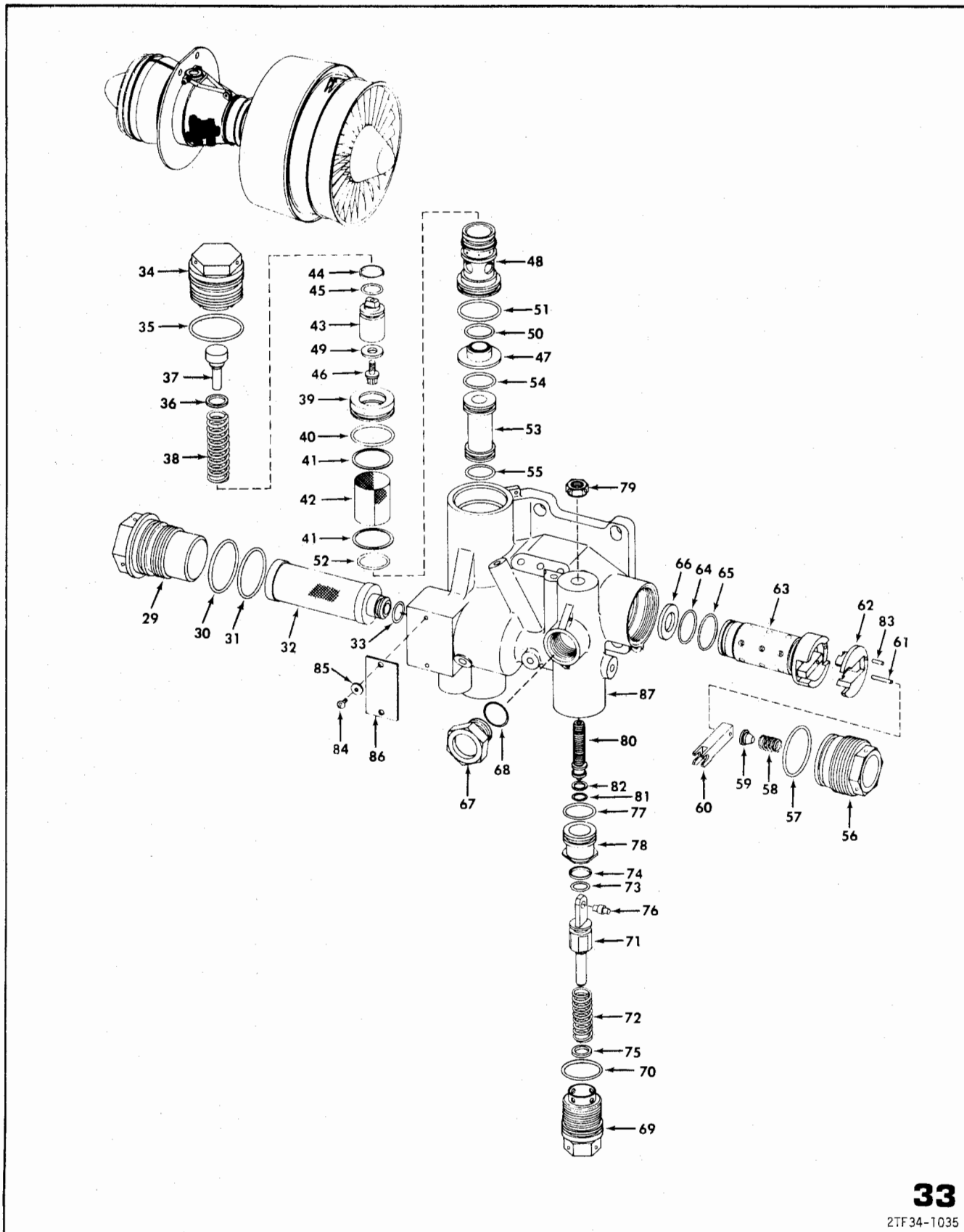
R		FUEL CONTROL,HEATER AND FILTER COMPONENTS		
32 - 34	6018T00P06	PUMP,MAIN FUEL(SOURCE CONT DWG)	1	
- 35	371065	.SHAFT,12 TOOTH COUPLING	1	
		FSCM 62983		
- 36	R1312P210	PACKING,PREFORMED	1	
- 37	5023T83P01	CABLE,VG SYSTEM FEEDBACK(SOURCE CONT DWG)	REF	
		SEE FIGURE 20		
- 38	R1392P001L	BOLT,MACHINE	2	
- 39	3020T97P13	PIN,CLEVIS	1	
- 40	MS9549-09	WASHER,FLAT	1	
- 41	MS24665-151	PIN,COTTER	1	
- 42	MS9750-07	BOLT,MACHINE	1	
- 43	4037T34P02	NUT,DBLBLE HEX HEAD(SOURCE CONT DWG)	1	
- 44	299C486P2	CLAMP,CUSHIONED	1	
- 45	3011T09P03	NUT,SELF LOCKING	REF	
		SEE FIGURE 9		
- 46	MS9321-10	WASHER,FLAT	REF	
		SEE FIGURE 9		
- 47	3021T29P01	BOLT,MACHINE	REF	
		SEE FIGURE 9		
- 48	4037T97P01	CLEVIS,FEEDBACK CABLE(RH SIDE ONLY)	REF	
		SEE FIGURE 20		
- 49	646C612P10	BRACKET,CFFSET	REF	
		SEE FIGURE 21		
R - 50	299C486P15	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 51	J234C0324-240FT	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 37		
- 52	J234B0404-180FT	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 37		
- 53	6021T86P01	CABLE ASSY,ELECTRIC(SOURCE CONT DWG)	REF	
		SEE FIGURE 41		
- 54	3024T61G01	SUPPORT,FUEL FILTER BOWL	REF	
		SEE FIGURE 22		
R - 55	J234A0132-000CT	HOSE,FLEX	REF	
		SEE FIGURE 35		
- 56	J230A0265CT	HOSE,FLEX	REF	
		SEE FIGURE 35		
- 57	5026T60P01	FILTER ASSY,MAIN FUEL(SOURCE CONT DWG)	1	
- 58	74D12	.BOWL,FILTER FSCM 89513	1	
- 59	114525-317-100	.PACKING,PREFORMED FSCM 89513	1	
	U158-S666	.PACKING,PREFORMED FSCM 07159	ALT	
- 60	114525-310-100	.PACKING,PREFORMED FSCM 89513	2	
	U216-S666	.PACKING,PREFORMED FSCM 07159	ALT	
- 61	74D16	.ELEMENT,FILTER FSCM 89513	1	
- 62	72D41-1	.SCREW FSCM 89513	4	
- 63	74D55	.RECEPTACLE,ELECTRICAL	1	
		FSCM 89513		
- 64	74D36	.HOUSING ASSY,FILTER	1	
		FSCM 89513		
R - 65	4044T00P01	BRACKET,FUEL TUBE	1	
R - 66	MS9750-07	BOLT,MACHINE	1	
R - 67	4037T34P02	NUT,DBL HEX	1	
R - 68	299C486P15	CLAMP,CUSHIONED	2	
R - 69	299C486P07	CLAMP,CUSHIONED	2	
R - 70	4037T34P02	NUT,DBL HEX	1	
R - 71	MS9750-08	BOLT,MACHINE	1	
R - 72	MS9751-14	BOLT,MACHINE	4	
R - 73	J149P16	NUT,SELF-LOCKING	4	
R - 74	299C486P09	CLAMP,CUSHIONED	1	
R - 75	4038T25G01	TUBE,FUEL	1	
R - 76	5027T43P02	HOSE,ASSY,INSULATED FUEL	REF	
		SEE FIGURE 35		
R - 77	5027T50G01	BRKT,FILTER SUPPORT	1	
R - 78	4037T22P01	BRKT,FUEL FILTER	1	
R - 79	MS9566-08	BOLT,MACHINE	1	
R - 80	5037T02P01	CABLE ASSY,ELECTRIC (SOURCE CONT DWG)	REF	
		SEE FIGURE 40		



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FIGURE 33 . FLOWMETER AND FUEL DISTRIBUTOR COMPONENTS

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FIGURE 33 . FLOWMETER AND FUEL DISTRIBUTOR COMPONENTS

VIEW 2 OF 2 VIEWS

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

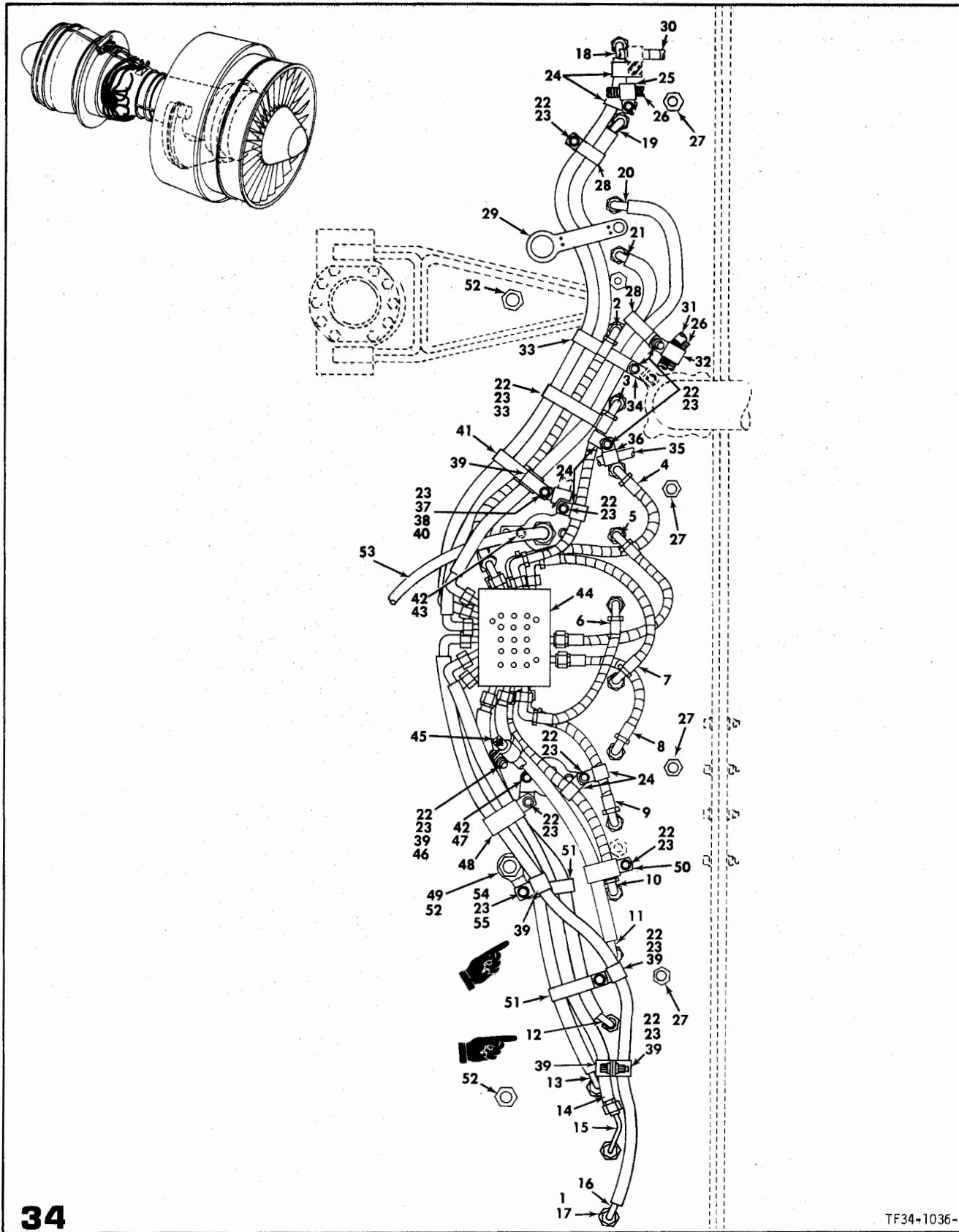
1234567
FLOWMETER AND FUEL DISTRIBUTOR COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
33 - 1	J233E0092-090CT	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 2	3023T50P01	FITTING,REDUCER	1	
- 3	MS9387-12	PACKING,PREFORMED	1	
- 4	3021T39G02	TUBE ASSY,FUEL	1	
- 5	J512P108	NIPPLE,TUBE	1	
- 6	MS9387-08	PACKING,PREFORMED	1	
- 7	MS9750-07	BOLT,MACHINE	2	
- 8	4037T34P02	NUT,DOUBLE HEX HEAD (SOURCE CONT DWG)	2	
- 9	299C486P8	CLAMP,CUSHIONED	2	
- 10	J232E0231CT	HOSE ASSY,FUEL MANIFOLD(SOURCE CONT DWG)	1	
- 11	J527P08	ELBOW,TUBE-90 DEGREE	1	
- 12	J530P08	NUT,PLAIN HEX BOSS CONNECTION	2	
- 13	327B486P008	WASHER,BACKUP	2	
- 14	MS9387-08	PACKING,PREFORMED	2	
- 15	J528P08	ELBOW,TUBE-45 DEGREE	1	
- 16	MS9566-10	BOLT,MACHINE	1	
- 17	MS9566-29	BOLT,MACHINE	3	
- 18	AN960C416L	WASHER,FLAT	4	
- 19	DELETED			
- 20	4024T60P01	GASKET,FUEL DISTRIBUTOR(SOURCE CONT DWG)	1	
- 21	5023T65G03	BLOCK,FUEL DISTRIBUTOR	1	
		WHEN SUPPLY EXH USE 5026T55G03		
- 22	5026T55G03	BLOCK,FUEL DISTRIBUTOR	1	
	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG)		REF
R - 23	6019T95G01	TUBE ASSY,OIL SCAVENGE METAL		REF
		SEE FIGURE 32		
R - 24	4028T94P01	COOLER,OIL(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
R - 25	3023T06G01	TUBE ASSY,DRAIN		REF
		SEE FIGURE 46		
R - 26	299C486P2	CLAMP,CUSHIONED		REF
		SEE FIGURE 47		
R - 27	MS9593-607	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 23		
- 28	6021T93G01	DISTRIBUTOR,FUEL	1	
- 29	4028T51P01	.PLUG,MACHINE	1	
- 30	J228P024	.PACKING,PREFORMED	1	
- 31	J228P023	.PACKING,PREFORMED	1	
- 32	4037T50P01	.FILTER,BARRIER	1	
- 33	J228P012	.PACKING,PREFORMED	1	
- 34	4028T56P01	.PLUG,MACHINE	1	
- 35	J228P024	.PACKING,PREFORMED	1	
- 36	3024T18P01	.SHIM	1	
- 37	3023T62P01	.STOP,PISTON	1	
- 38	3023T64P01	.SPRING,HELICAL	1	
- 39	3024T13P01	.RETAINER	1	
- 40	J228P020	.PACKING,PREFORMED	1	
- 41	3024T54P01	.WASHER,FLAT	2	
- 42	4029T19P02	.STRAINER	1	
- 43	4029T25G01	.PISTON	1	
- 44	3024T19P01	.CAP,SEAL	1	
- 45	J228P012	.PACKING,PREFORMED	1	
- 46	MS9555-03	.SCREW,MACHINE	1	
- 47	3023T60P01	.SEAT	1	
- 48	4037T52P01	.SLEEVE,PISTON	1	
- 49	3024T16P01	.WASHER,PISTON	1	
- 50	J228P015	.PACKING,PREFORMED	1	
- 51	J228P020	.PACKING,PREFORMED	1	
- 52	J228P016	.PACKING,PREFORMED	1	
- 53	4029T18P01	.FILTER,FUEL	1	
- 54	J228P016	.PACKING,PREFORMED	1	
- 55	J228P015	.PACKING,PREFORMED	1	
- 56	3023T65P01	.PLUG,MACHINE	1	
- 57	J228P023	.PACKING,PREFORMED	1	
- 58	3024T15P01	.SPRING,HELICAL	1	
- 59	3023T59P01	.SEAT,SPRING	1	
- 60	4018T98P01	.LINK,ACTUATOR	1	
- 61	MS9105-07	.PIN,STRAIGHT	1	
- 62	4029T26P01	.STOP,PISTON	1	
- 63	5025T92G01	.SLEEVE ASSY,PISTON	1	
- 64	J228P017	.PACKING,PREFORMED	1	
- 65	J228P018	.PACKING,PREFORMED	1	
- 66	3017T74P01	.WASHER,THRUST	1	
- 67	J360P07	.PLUG,MACHINE	1	
- 68	J228P907	.PACKING,PREFORMED	1	
- 69	4029T52P01	.PLUG,ACTUATOR	1	
- 70	J228P019	.PACKING,PREFORMED	1	
- 71	4029T36P01	.PISTON,ACTUATOR	1	
- 72	3017T78P01	.SPRING,ACTUATOR	1	
- 73	J228P011	.PACKING,PREFORMED	1	
- 74	2004T41P01	.RING,PISTON	1	

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FLOWMETER AND FUEL DISTRIBUTOR COMPONENTS

33 - 75	3022T39P01	.SHIM, SPRING	1	
- 76	3017T62P01	.PIN, SHOULDER	1	
- 77	J228P016	.PACKING, PREFORMED	1	
- 78	4029T34P01	.SLEEVE, PISTON	1	
- 79	MS9360-10	.NUT, PLAIN	1	
- 80	3022T38P01	.STOP, ACTUATOR	1	
- 81	J228P009	.PACKING, PREFORMED	1	
- 82	MS28774-009	.RETAINER	1	
- 83	MS9105-08	.PIN, STRAIGHT	1	
- 84	AN530C2F3	.SCREW, TAPPING	2	
- 85	MS9321-04	.WASHER, FLAT	2	
- 86	1022T00P01	.NAMEPLATE	1	
- 87	6019T96G01	.HOUSING ASSY, FUEL DISTRIBUTOR	1	
	R1239P01	.SEAL, LOCKWIRE	1	



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FIGURE 34 . FUEL MANIFOLD COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		FUEL MANIFOLD COMPONENTS		
34 - 1	3023T12P04	NUT,FUEL TUBE	18	
- 2	5025T84P04	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 3	4024T88P14	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 4	4028T69P03	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 5	4028T70P02	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 6	4028T69P01	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 7	4028T69P02	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 8	4028T70P01	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 9	4028T69P04	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 10	4027T05P07	HOSE ASSY,FUEL(SOURCE CONT DWG)	1	
- 11	5027T06P02	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 12	5027T06P03	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 13	5027T04P02	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 14	5027T05P01	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 15	5027T23G02	TUBE,REMCVABLE FUEL	1	
- 16	5027T04P05	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 17	5027T22G02	TUBE,REMCVABLE FUEL	17	
- 18	5027T04P04	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 19	5027T04P03	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 20	5027T04P06	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
- 21	5027T07P01	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	1	
R - 22	MS9750-07	BOLT,MACHINE	12	
R - 23	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	13	
R - 24	299C486P07	CLAMP,CUSHIONED	5	
- 25	299C486P5	CLAMP,CUSHIONED	REF	
- 26	3016T77P03	LEAD,ELECTRICAL IGNITION(SOURCE CONT DWG) SEE FIGURE 39	REF	
- 27	3024T64G01	CAP,TEMPERATURE SEE FIGURE 39	REF	
- 28	3024T75P01	CLAMP,HOSE	3	
- 29	3024T77P01	STRAP,FUEL HOSE	1	
- 30	J231A0184CT	HOSE,FLEX SEE FIGURE 35	REF	
R - 31	5037T02P01	CABLE ASSY,ELECTRIC(SOURCE CONT DWG) SEE FIGURE 40	REF	
- 32	299C486P9	CLAMP,CUSHIONED SEE FIGURE 38	REF	
- 33	3024T75P04	CLAMP,HOSE	2	
- 34	MS9552-106	BRACKET,FLAT	1	
- 35	5025T32G01	TUBE ASSY,AIR VALVE TO C SUMP FORWARD SEE FIGURE 30	REF	
- 36	299C486P5	CLAMP,CUSHIONED SEE FIGURE 30	REF	
- 37	MS9556-16	BOLT,MACHINE	1	
- 38	37B211038P101	SPACER,SLEEVE	1	
R - 39	299C486P07	CLAMP,CUSHIONED	6	
- 40	299C486P7	CLAMP,CUSHIONED SEE FIGURE 39	REF	
- 41	3024T75P03	CLAMP,HOSE	1	
R - 42	MS9565-04	BOLT,MACHINE	3	
- 43	4024T65P04	BRACKET,FLEX HOSE	1	
- 44	5026T55G03	BLOCK,FUEL MANIFOLD SEE FIGURE 33	REF	
- 45	J237P03	HOSE ASSY(SOURCE CONT DWG) SEE FIGURE 48	REF	
- 46	299C486P4	CLAMP,CUSHIONED SEE FIGURE 48	REF	
- 47	4024T65P03	BRACKET,FLEX HOSE	1	
R - 48	299C486P19	CLAMP,CUSHIONED	1	
- 49	3022T32P01	BRACKET,FUEL HOSE	1	
- 50	299C486P9	CLAMP,CUSHIONED	1	
R - 51	3024T75P02	CLAMP,HOSE	2	
- 52	4022T09P01	PLUG,BORESCOPE	4	
- 53	5027T43P01	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG) SEE FIGURE 35	REF	
R - 54	MS9556-19	BOLT,MACHINE	1	
R - 55	37B211038P102	SPACER	1	

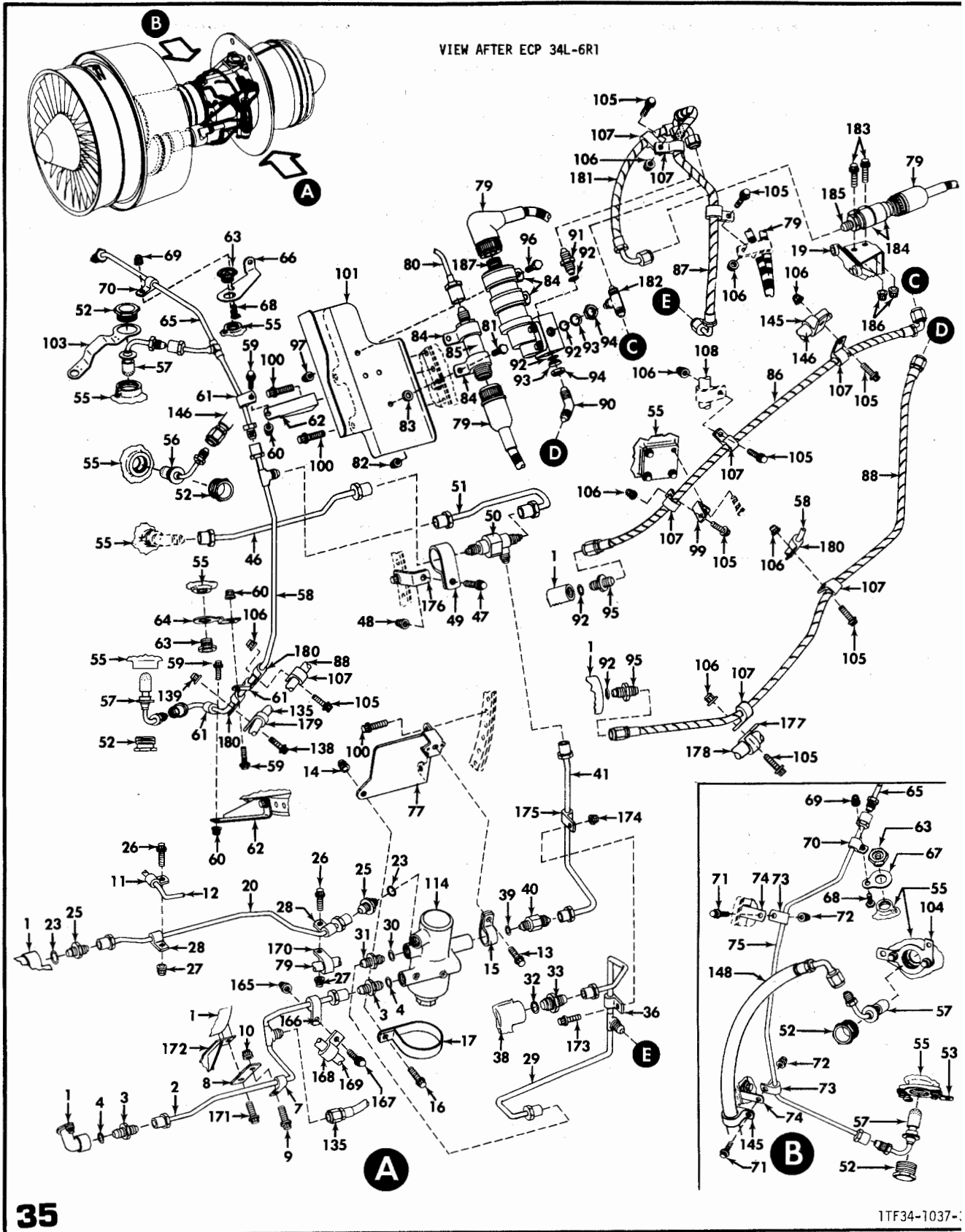


FIGURE 35 . FUEL PRIMER SYSTEM COMPONENTS

VIEW 1 OF 4 VIEWS

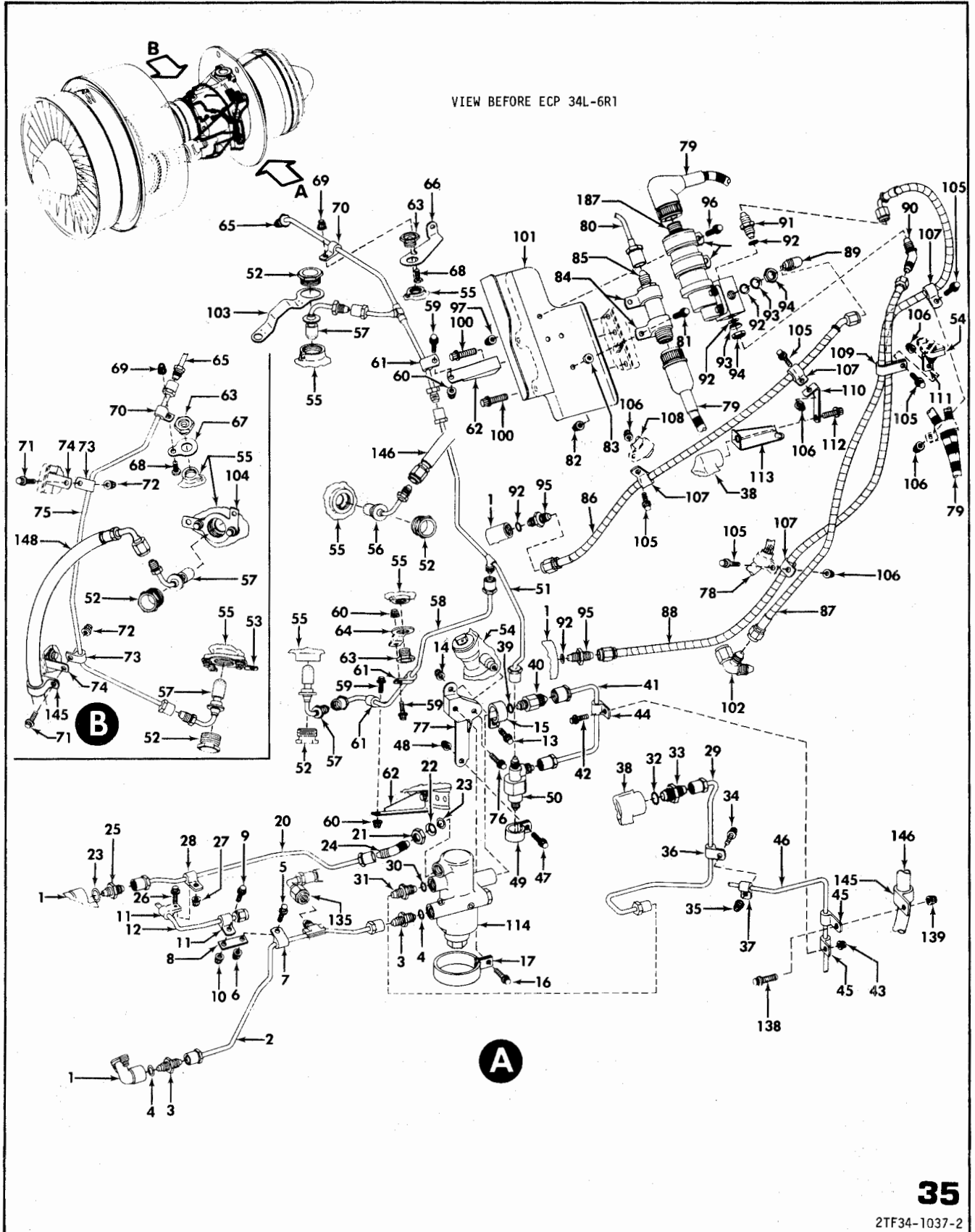


FIGURE 35 . FUEL PRIMER SYSTEM COMPONENTS

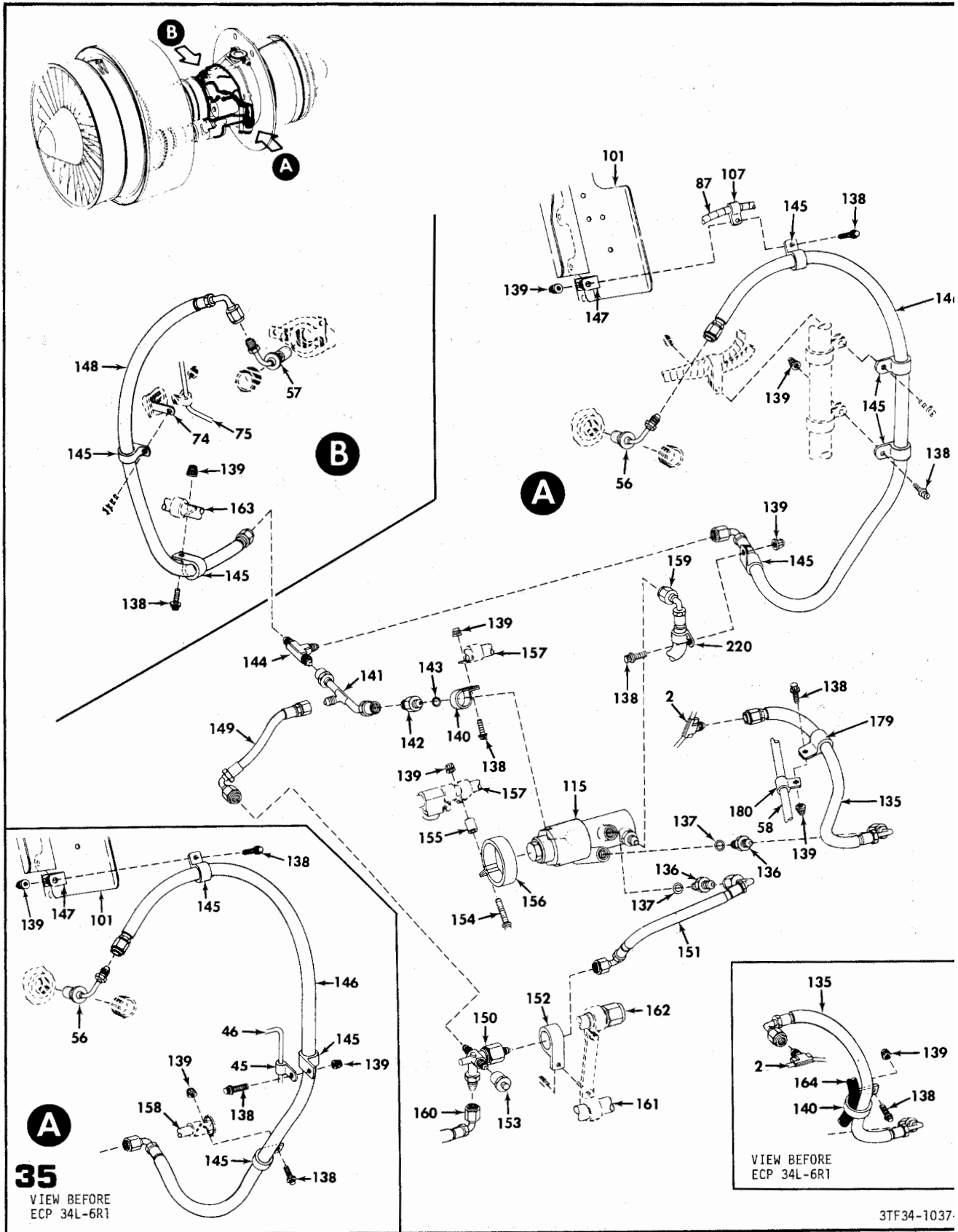


FIGURE 35 . FUEL PRIMER SYSTEM COMPONENTS

VIEW 3 OF 4 VIEWS

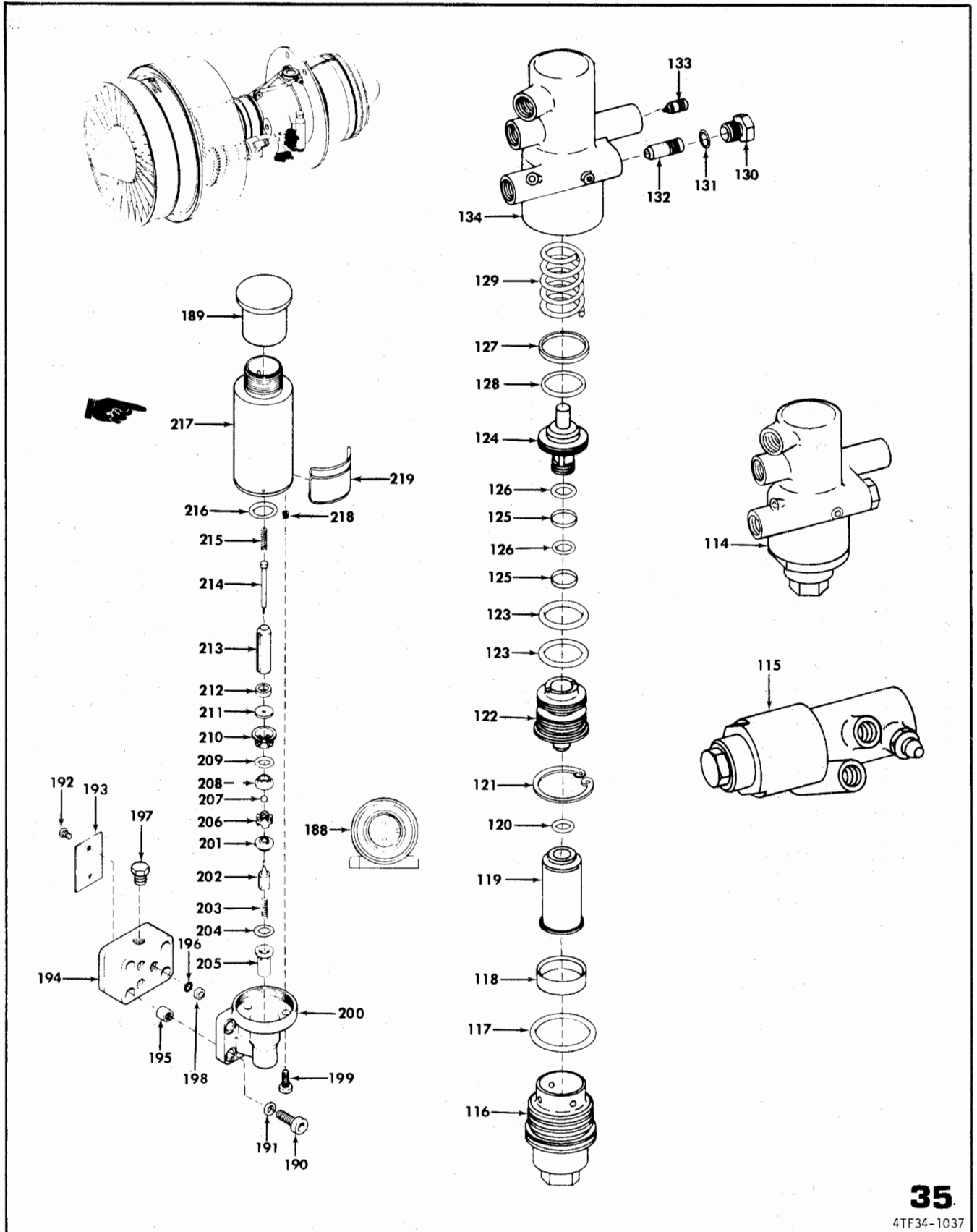


FIGURE 35 . FUEL PRIMER SYSTEM COMPONENTS

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		FUEL PRIMER SYSTEM COMPONENTS		
35 - 1	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG)		REF
		SEE FIGURE 32		
- 2	4038T32G01	TUBE ASSY,MAIN FUEL CONTROL TO PRIMER VALVE	1	
		REPLACED BY 4038T43G01		
R	4038T43G01	TUBE ASSY,MAIN FUEL CONTROL TO PRIMER VALVE	1	
R	J512P103	NIPPLE,TUBE	2	
- 3	J512P103	NIPPLE,TUBE	2	
- 4	MS9387-03	PACKING,PREFORMED	2	
- 5	MS9750-07	BOLT,MACHINE	1	
- 6	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 7	299C486P2	CLAMP,CUSHIONED	1	
- 8	MS9552-008	BRACKET,FLAT		REF
		SEE FIGURE 29		
- 9	MS9750-07	BOLT,MACHINE		REF
		SEE FIGURE 29		
- 10	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 29		
- 11	299C486P2	CLAMP,CUSHIONED		REF
		SEE FIGURE 29		
- 12	4037T55G01	TUBE ASSY,P3 TO MAIN FUEL CONTROL METAL		REF
		SEE FIGURE 29		
- 13	MS9750-07	BOLT,MACHINE	1	
- 14	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 15	299C486P11	CLAMP,CUSHIONED	1	
- 16	MS9750-07	BOLT,MACHINE	1	
- 17	4037T44P01	CLAMP,LOOP(SOURCE CONT DWG)	1	
		REPLACED BY 299C486P27		
R	299C486P27	CLAMP,LOOP (SOURCE CONT DWG)	1	
R	4038T25G01	TUBE,FUEL		REF
R		SEE FIGURE 32		
R	4037T22P01	BRACKET,FUEL FILTER		REF
R		SEE FIGURE 32		
- 20	5027T21G01	TUBE ASSY,FUEL	1	
		REPLACED BY 4038T37G01		
R	4038T37G01	TUBE ASSY,FUEL	1	
R	J530P03	NUT,PLAIN	1	
R	327B486P003	WASHER,BACKUP	1	
- 22	327B486P003	WASHER,BACKUP	1	
- 23	MS9387-03	PACKING,PREFORMED	2	
- 24	J528P03	ELBOW,45-DEGREE TUBE	1	
R	J512P03	NIPPLE,TUBE	2	
R	MS9750-07	BOLT,MACHINE	2	
R	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
R	299C486P02	CLAMP,CUSHIONED	2	
- 29	4037T53G01	TUBE ASSY,FUEL	1	
		REPLACED BY 4038T68G01		
R	4038T68G01	TUBE ASSY,FUEL	1	
- 30	MS9387-03	PACKING,PREFORMED	1	
- 31	J512P03	NIPPLE,TUBE	1	
- 32	MS9387-06	PACKING,PREFORMED	1	
- 33	J531P23	REDUCER,TUBE	1	
R	MS9489-06	BOLT,MACHINE	1	
- 34	MS9489-06	BOLT,MACHINE	1	
- 35	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 36	299C486P2	CLAMP,CUSHIONED	1	
- 37	299C486P2	CLAMP,CUSHIONED		REF
		SEE FIGURE 29		
- 38	5026T60P01	FILTER,MAIN FUEL		REF
		SEE FIGURE 32		
- 39	J228P903	PACKING,PREFORMED		AR
- 40	4029T85G02	VALVE,CHECK	1	
- 41	4037T42G01	TUBE ASSY,FUEL	1	
		REPLACED BY 4038T38G01		
R	4038T38G01	TUBE ASSY,FUEL	1	
R	MS9750-07	BOLT,MACHINE		REF
		SEE FIGURE 29		
- 43	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 29		
- 44	299C486P2	CLAMP,CUSHIONED	1	
- 45	299C486P2	CLAMP,CUSHIONED		REF
		SEE FIGURE 29		
- 46	5026T80G01	TUBE ASSY,P3 TO PURGE VALVE METAL		REF
		REPLACED BY 4038T35G01		
R	4038T35G01	TUBE ASSY,P3 TO PURGE VALVE METAL		REF
R		SEE FIGURE 29		
- 47	MS9750-07	BOLT,MACHINE	1	
- 48	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 49	299C486P9	CLAMP,CUSHIONED	1	
		REPLACED BY 299C486P14		
R	299C486P14	CLAMP,CUSHIONED	1	
R	3020T44P01	VALVE,PURGE (SOURCE CONT DWG)	1	
- 50	2682068	.CAP	1	
		FSCM 92003		
	2682070	.POPPET AND SEAT	1	
		FSCM 92003		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		FUEL PRIMER SYSTEM COMPONENTS		
35 -	2682069	.POPPET	1	
		FSCM 92003		
	2682079	.SEAT	1	
		FSCM 92003		
	2682071	.POPPET AND SEAT	1	
		FSCM 92003		
	2682069	.POPPET	1	
		FSCM 92003		
	2682078	.SEAT	1	
		FSCM 92003		
	2682072	.SPRING	2	
		FSCM 92003		
	2682073	.RETAINER	1	
		FSCM 92003		
	2682067	.HOUSING	1	
		FSCM 92003		
- 51	4038T29G01	TUBE ASSY,PRIMER VALVE TO PRIMER NOZZLE MANIFOLD	1	
		REPLACED BY 4038T34G01		
R	4038T34G01	TUBE ASSY,PRIMER VALVE TO PRIMER NOZZLE MANIFOLD	1	
R	- 52	3020T09P02	BUSHING,MACHINE THREAD	5
	- 53	4024T65P03	BRACKET,FLEX HOSE	REF
		SEE FIGURE 34		
	- 54	5023T57P02	HEATER,FUEL	REF
		SEE FIGURE 32		
R	- 55	5038T17G01	FRAME,COMBUSTION CHAMBER	REF
R			SEE FIGURE 11	
	- 56	5026T67P02	NOZZLE,FUEL PRIMER(SOURCE CONT DWG)	1
	- 57	5026T67P01	NOZZLE,FUEL PRIMER(SOURCE CONT DWG)	4
	- 58	5026T79G01	TUBE ASSY,FUEL PRIMER	1
R			REPLACED BY 5027T46G01	
R		5027T46G01	TUBE ASSY,FUEL PRIMER	1
	- 59	MS9750-07	BOLT,MACHINE	3
	- 60	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	3
	- 61	299C486P2	CLAMP,CUSHIONED	3
	- 62	4037T38G01	BRACKET,MANIFOLD	REF
		SEE FIGURE 23		
	- 63	4022T09P01	PLUG,BORESCOPE PORT	REF
		SEE FIGURE 34		
	- 64	3022T32P01	BRACKET,FLEX HOSE	1
	- 65	5026T82G01	TUBE ASSY,FUEL PRIMER	1
	- 66	4037T51P01	BRACKET	1
	- 67	3023T91P01	BRACKET,FUEL MANIFOLD	1
	- 68	MS9489-06	BOLT,MACHINE	2
	- 69	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2
	- 70	299C486P2	CLAMP,CUSHIONED	2
	- 71	MS9750-07	BOLT,MACHINE	2
	- 72	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2
	- 73	299C486P2	CLAMP,CUSHIONED	2
	- 74	MS9593-018	BRACKET,ANGLE 90-DEGREE	REF
		SEE FIGURE 23		
	- 75	5027T42G01	TUBE ASSY,NO.3 FUEL PRIMER NOZZLE MANIFOLD	1
	- 76	MS9565-04	BOLT,MACHINE	1
	- 77	4037T46G01	BRACKET,SHUTOFF VALVE	1
R			REPLACED BY 4038T19G01	
R		4038T19G01	BRACKET,SHUTOFF VALVE	1
	- 78	J232C0280-225FT	HOSE ASSY	REF
		SEE FIGURE 36		
R	- 79	5037T02P01	CABLE ASSY,ELECTRIC	REF
		SEE FIGURE 40		
	- 80	4038T07G01	TUBE ASSY,MINIMUM FLOW RESET PRESSURE P3 SWITCH AIR	REF
		SEE FIGURE 29		
R	- 81	MS9489-06	BOLT,MACHINE	2
	- 82	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2
	- 83	AN960C10L	WASHER,FLAT	2
	- 84	299C486P11	CLAMP,CUSHIONED	2
	- 85	4037T88P01	SWITCH,MINIMUM FLOW RESET PRESSURE P3(SOURCE CONT DWG)	REF
		SEE FIGURE 29		
	- 86	J231A0184CT	HOSE,FLEX	1
		2001T18P01	GUARD,CHAFF	AR
R	- 87	J232A0254CT	HOSE,FLEX	1
R			REPLACED BY J234A0132-000CT	
		J234A0132-000CT	HOSE,FLEX	1
		2001T18P01	GUARD,CHAFF	AR
- 88	J230A0265CT	HOSE,FLEX	1	
	2001T18P01	GUARD,CHAFF	AR	
- 89	J513P03	ELBOW,90 DEGREE TUBE	1	
- 90	J515P03	ELBOW,TUBE	1	
- 91	J511P103	NIPPLE,TUBE	1	
- 92	MS9387-03	PACKING,PREFORMED	5	
- 93	3278486P003	WASHER,BACKUP	2	
- 94	J519P03	NUT,HEX	2	
- 95	J512P103	NIPPLE,TUBE	1	

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
***** 1234567 *****				
R		FUEL PRIMER SYSTEM COMPONENTS		
35 - 96	MS9489-06	BOLT,MACHINE	2	
- 97	4037T34P02	NUT,DOUBLE HEX HEAD (SOURCE CONT DWG)	2	
- 98	299C486P20	CLAMP,CUSHIONED	2	
R - 99	MS9593-013	BRACKET,90 DEGREES	1	
-100	J644P12A	BOLT,MACHINE(SOURCE CONT DWG)	REF	
		SEE FIGURE 23		
-101	5027T17G02	BRACKET,SOLENOID	1	
-102	4037T91P01	TEE,ADAPTER	REF	
		SEE FIGURE 37		
-103	3024T77P01	STRAP,FUEL HOSE	REF	
		SEE FIGURE 34		
-104	4024T65P04	BRACKET,FLEX HOSE	REF	
		SEE FIGURE 34		
R -105	MS9750-07	BOLT,MACHINE	10	
R -106	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	10	
R -107	299C486P04	CLAMP,CUSHIONED	11	
-108	5027T04P04	HOSE ASSY,INSULATED FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 34		
-109	3023T88P03	CLAMP,HOSE	1	
-110	37B202230P101	BRACKET,ANGLE-60 DEGREE	REF	
		SEE FIGURE 32		
-111	MS9593-010	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 32		
-112	MS9566-06	BOLT,MACHINE	REF	
		SEE FIGURE 32		
-113	4037T22P01	BRACKET,FUEL FILTER	REF	
		SEE FIGURE 32		
-114	5026T24G05	VALVE,PRIMER SHUTOFF	1	
-115	5027T41G02	VALVE,CONTINUOUS FLOW 2 NOZZLE PRIMER SHUTOFF	1	
-116	4029T83P01	.CAP,FILTER	1	
-117	J228P126	.PACKING,PREFORMED	1	
-118	3024T31P01	.GUIDE,FILTER	1	
-119	4037T05P01	.ELEMENT,FILTER(SOURCE CONT DWG)	1	
-120	J228P012	.PACKING,PREFORMED	1	
-121	MS16627-4131	.RING,RETAINING	1	
-122	4029T81P02	.SLEEVE,PRIMER(U/W 5026T24G05)	1	
	4038T22P01	.SLEEVE,PRIMER (U/W 5027T41G02)	1	
-123	J228P022	.PACKING,PREFORMED	2	
-124	4029T77P01	.PISTON,PRIMER	1	
-125	3024T80P01	.RING,PISTON	2	
-126	J228P011	.PACKING,PREFORMED	2	
-127	2018T45P02	.RING,PISTON	1	
-128	J228P021	.PACKING,PREFORMED	1	
-129	3024T33P01	.SPRING,HELICAL	1	
-130	J360P03	.PLUG,MACHINE THREAD	1	
-131	J228P010	.PACKING,PREFORMED	1	
-132	3024T34P01	.VALVE,CHECK (SOURCE CONT DWG) (U/W 5026T24G05)	1	
	3024T34P02	.VALVE,CHECK (SOURCE CONT DWG) (U/W 5027T41G02)	1	
-133	3024T32P06	.ORIFICE (SOURCE CONT DWG) (U/W 5026T24G05)	1	
	3024T32P05	.ORIFICE (SOURCE CONT DWG) (U/W 5027T41G02)	1	
-134	6021T31G02	.BODY VALVE (U/W 5026T24G05)	1	
	6021T31G03	.BODY,VALVE (U/W 5027T41G02)	1	
-135	J234A0172-270FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	1	
		REPLACED BY J231A0121FT		
R	J231A0121FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	1	
R -136	J512P103	NIPPLE,TLBE	2	
-137	MS9387-03	PACKING,PREFORMED	2	
-138	MS9750-07	BOLT,MACHINE	8	
-139	4037T34P02	NUT,DOUBLE HEX HEAD (SOURCE CONT DWG)	8	
R -140	299C486P11	CLAMP,CUSHIONED	1	
-141	4038T30G01	TUBE ASSY,FUEL	1	
-142	4029T85G02	VALVE,PRIMER FLOW CHECK	1	
-143	J228P03	PACKING,PREFORMED	1	
-144	37B201462P101	TEE,TUBE REDUCER	1	
R -145	299C486P07	CLAMP,CUSHIONED	7	
-146	5027T43P02	HOSE ASSY,INSULATED FUEL (SOURCE CONT DWG)	1	
-147	MS9593-013	BRACKET,ANGLE-90 DEGREE	1	
-148	5027T43P01	HOSE ASSY,INSULATED FUEL (SOURCE CONT DWG)	1	
-149	5027T45P01	HOSE ASSY,FUEL (SOURCE CONT DWG)	1	
-150	4038T31G01	VALVE,DRAIN	1	
	37B201766P102	.NUT	1	
	MS9244-02	.DECAL	1	
	R1307P016	.PACKING	1	
	37D401843P102	.HOUSING	1	
	J228P012	.PACKING	1	
	3006T10P01	.PISTON	1	
	2003T34P01	.SPRING	1	
	37B201714P104	.PACKING	1	
	J228P009	.PACKING	1	
	3006T09P01	.SLEEVE	1	
-151	J234A0084-195FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	1	
-152	299C486P14	CLAMP,CUSHIONED	1	

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		FUEL PRIMER SYSTEM COMPONENTS		
35 -153	J521G02	CAP ASSY,TUBE	1	
-154	MS9566-19	BOLT,MACHINE	1	
-155	37B211038P101	SPACER,SLEEVE	1	
-156	4037T44P01	CLAMP,LOOP	1	
-157	5026T26G02	TUBE ASSY,C SUMP TO PUMP SCAVENGE OIL	REF	
		SEE FIGURE 45		
-158	5025T98G01	TUBE ASSY,C SUMP OIL SUPPLY	REF	
		SEE FIGURE 46		
-159	J234B0162-345FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	REF	
		SEE FIGURE 47		
-160	J238P01	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 47		
-161	5025T72G01	TUBE,MID ANTI-ICE AIR	REF	
		SEE FIGURE 28		
-162	J236P05	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 45		
-163	6019T95G01	TUBE ASSY,METAL	REF	
		SEE FIGURE 45		
-164	5024T19P02	CABLE ASSY,ELECTRIC (SOURCE CONT DWG)	REF	
		SEE FIGURE 42		
R -165	4037T34P02	NUT,DBL HEX	1	
R -166	299C486P02	CLAMP,CUSHIONED	2	
R -167	MS9750-07	BOLT,MACHINE	1	
R -168	299C486P08	CLAMP,CUSHIONED	1	
R -169	6021T86P01	CABLE ASSY,ELECTRICAL	REF	
R -170	299C486P05	CLAMP,CUSHIONED	1	
R -171	MS9565-15	BOLT,MACHINE	1	
R -172	5024T93G02	BRACKET ASSY,TRIM PANEL	1	
R -173	MS9750-07	BOLT,MACHINE	1	
R -174	4037T34P02	NUT,DBL HEX	1	
R -175	299C486P02	CLAMP,CUSHIONED	1	
R -176	MS9593-485	BRACKET,ANGLE 90 DEGREE	1	
R -177	5024T47G01	TUBE ASSY,OIL COOLER TO ACCESSORY GEAR BOX METAL	1	
R -178	299C486P07	CLAMP,CUSHIONED	1	
R -179	299C486P04	CLAMP,CUSHIONED	1	
R -180	299C486P02	CLAMP,CUSHIONED	3	
R -181	J234A0086-000CT	TUBE ASSY,HOSE	1	
R -182	J513P03	TEE,BLKD	1	
R -183	MS9750-07	BOLT,MACHINE	2	
R -184	299C486P11	CLAMP,CUSHIONED	2	
R -185	4038T06P01	SWITCH PRESSURE	1	
R -186	4037T34P02	NUT,DBL HEX	2	
R -187	4037T86P01	SOLENOID,RESET	1	
		SOURCE CONTROL DWG		
R -188	15677	.VALVE ASSEMBLY SOLENOID	1	
		FSCM 16780		
		(ATTACHING PARTS)		
R -189	189937	.CAP,SHIPPING .875-20	1	
		FSCM 66503		
R -190	MS9564-06	.SCREW (8-36 X .500 IN)	4	
		FSCM 96906		
R -191	186389	.WASHER	4	
		FSCM 66503		
R -192	190991	.SCREW	2	
		FSCM 66503		
R -193	3082-646	.NAMEPLATE	1	
		FSCM 66503		
R -194	3795-030	.BLOCK ASSEMBLY	1	
		FSCM 66503		
R -195	1191-2CN.246	..INSERT THREADED	4	
		FSCM 91767		
R -196	3220-018	.PACKING,PREFORMED (182557)	3	
		FSCM 02697		
R -197	1196-410	.PLUG,SHIPPING .375-24	3	
		FSCM 66503		
R -198	2-010L308-8	.BUSHING	3	
		FSCM 66503		

R -199	MS16995-25	..SCREW	3	
R -200	21909	..BODY	1	
		FSCM 16780		
R -201	21900	..SEAT	1	
		FSCM 16780		
R -202	21799	..STEM	1	
		FSCM 16780		
R -203	21881	..SPRING	1	
		FSCM 16780		
R -204	90001-010	..PACKING,PREFORMED	1	
		FSCM 16780		
R -205	21911	..GUIDE	1	
		FSCM 16780		
R -206	21775	..SPACER	1	
		FSCM 16780		
R -207	MS19060-19	..BALL	1	
		FSCM 96906		
R -208	21900	..SEAT	1	
		FSCM 96906		
R -209	90001-010	..PACKING,PREFORMED	1	
		FSCM 96906		
R -210	21779	..RETAINER	1	
		FSCM 96906		
R -211	21902	..WIPER	1	
		FSCM 96906		
R -212	21779	..SLEEVE	1	
		FSCM 96906		
R -213	21904	..PLUNGER	1	
		FSCM 96906		

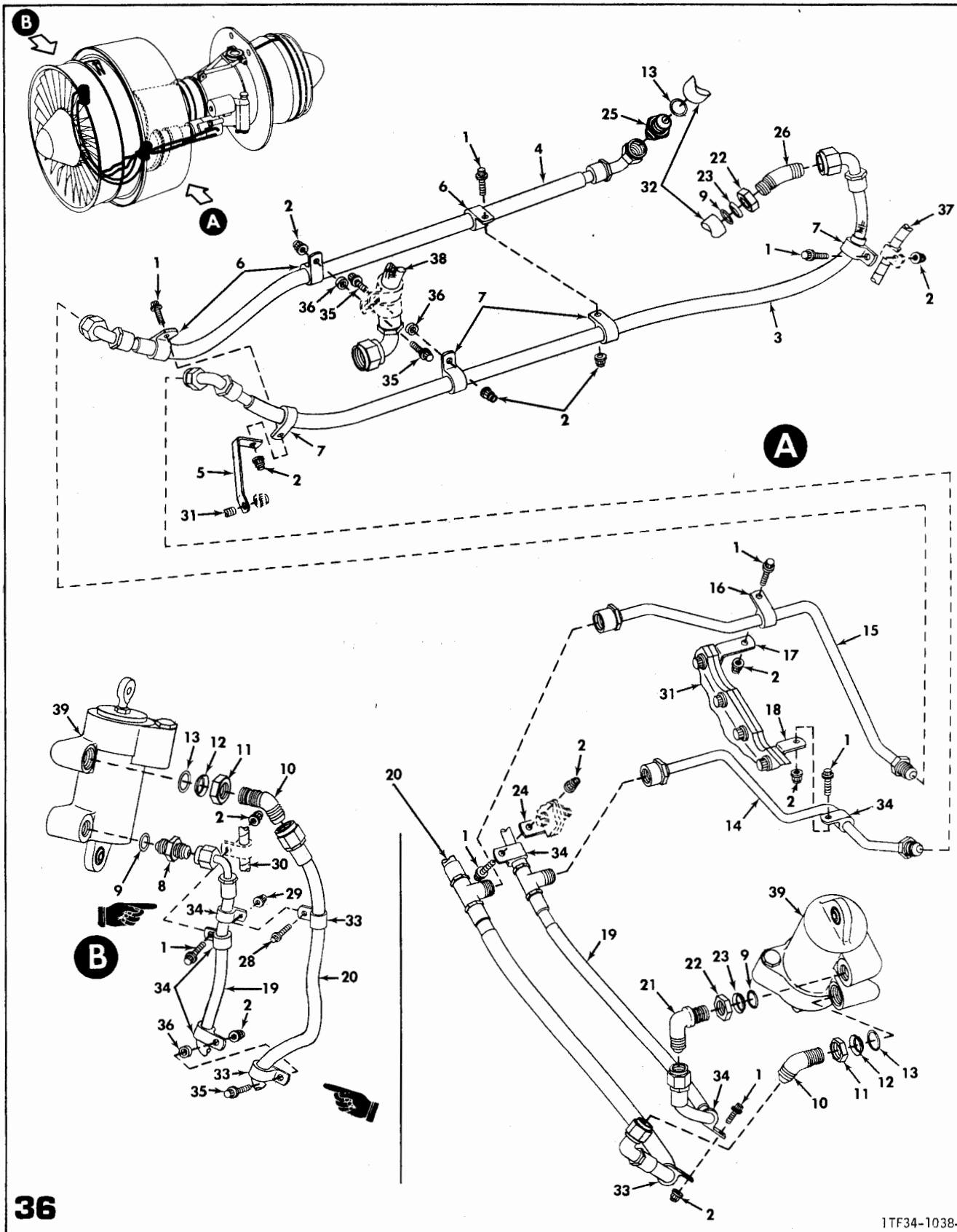
SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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R		FUEL PRIMER SYSTEM COMPONENTS		
R 35 -214	21901	..PUSHROD	FSCM 96906	1
R -215	21879	..SPRING	FSCM 96906	1
R -216	90064-013	..PACKING,PREFORMED		1
R			FSCM 96906	
R -217	21907	..SOLENOID ASSEMBLY		1
R			FSCM 96906	
R -218	21910-2	..INSERT,THREADED		3
R			FSCM 96906	
R -219	MS21209-C0815	..NAMEPLATE	FSCM 96906	1
R -220	299C486P05	CLAMP,CUSHIONED		1

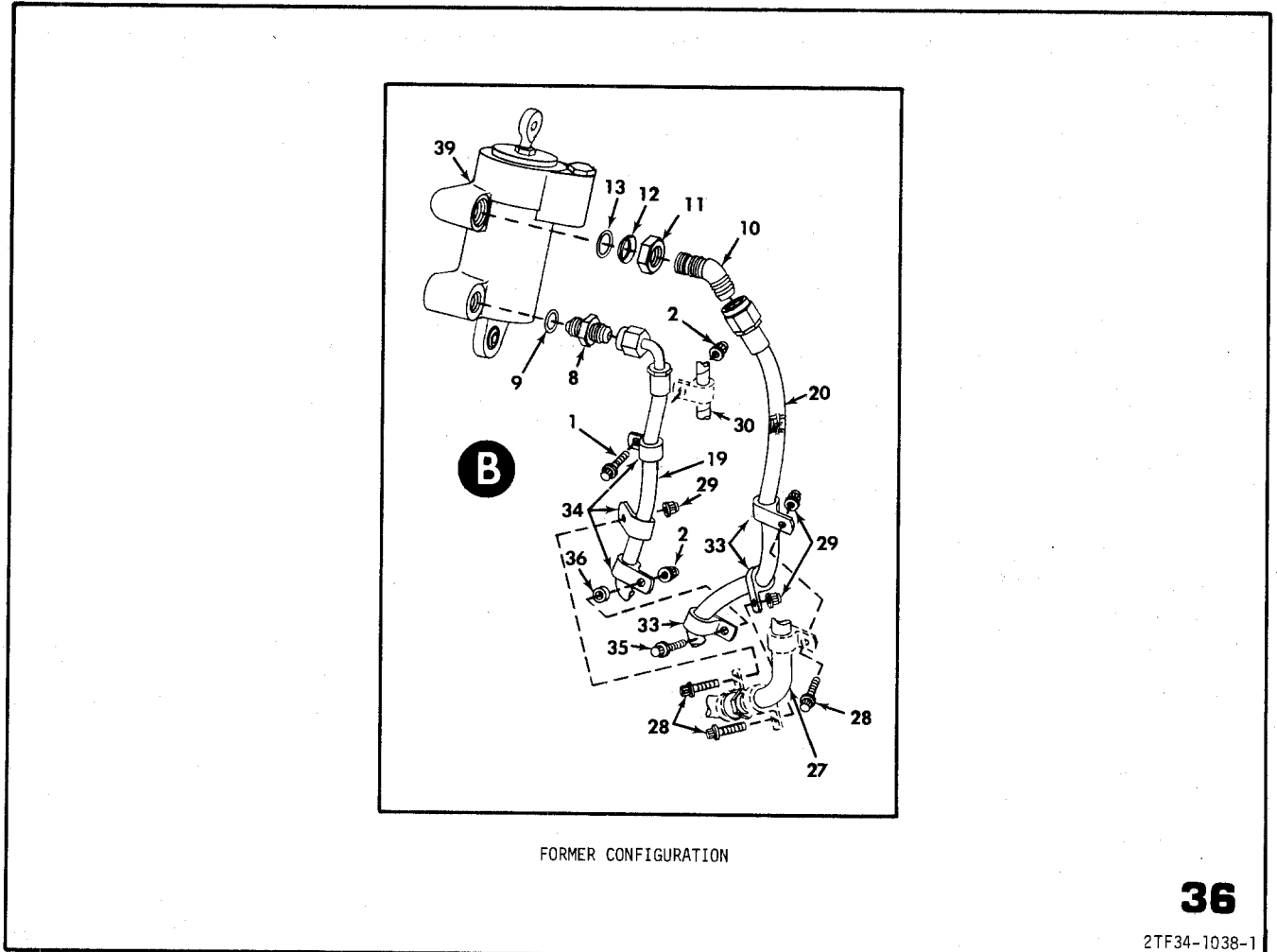
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1TF34-1038-

FIGURE 36 . VARIABLE GEOMETRY LINKAGE ACTUATING SYSTEM COMPONENTS

VIEW 1 OF 3 VIEWS



FORMER CONFIGURATION

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2TF34-1038-1

FIGURE 36 . VARIABLE GEOMETRY LINKAGE ACTUATING SYSTEM COMPONENTS

VIEW 2 OF 2 VIEWS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
	1234567			

VARIABLE GEOMETRY LINKAGE ACTUATING SYSTEM COMPONENTS

36	- 1	MS9750-07	BOLT, MACHINE	8
	- 2	4037T34P02	NUT, DOUBLE HEX HEAD (SOURCE CONT DWG)	11
	- 3	J233C0280-225FT	HOSE ASSY (SOURCE CONT DWG)	1
	- 4	J235D0214-210FT	HOSE ASSY (SOURCE CONT DWG)	1
	- 5	3023T36P01	BRACKET, ANGLE-90 DEGREE	1
	- 6	299C486P6	CLAMP, CUSHIONED	3
	- 7	299C486P5	CLAMP, CUSHIONED	4
	- 8	J512P105	NIPPLE, TUBE	1
	- 9	MS9387-05	PACKING, PREFORMED	3
	- 10	J528P06	ELBOW, TUBE-45 DEGREE	2
	- 11	J530P06	NUT, HEX	2
	- 12	327B486P006	WASHER, BACKUP	2
	- 13	MS9387-06	PACKING, PREFORMED	3
	- 14	5024T50G02	TUBE ASSY, VG ACTUATOR HEAD END	1
	- 15	5024T51G02	TUBE ASSY, VG ACTUATOR ROD END	1
	- 16	299C486P5	CLAMP, CUSHIONED	1
	- 17	MS9593-044	BRACKET, ANGLE-90 DEGREE	REF
	- 18	MS9593-038	BRACKET, ANGLE-90 DEGREE SEE FIGURE 4	REF
	- 19	4020T49P02	HOSE ASSY, ACTUATOR HEAD END SEE FIGURE 4	1
R		4020T49P03	HOSE ASSY, ACTUATOR HEAD END	ALT 1
	- 20	4020T50P02	HOSE ASSY, ACTUATOR ROD END	1
R		4020T50P03	HOSE ASSY, ACTUATOR ROD END	ALT 1

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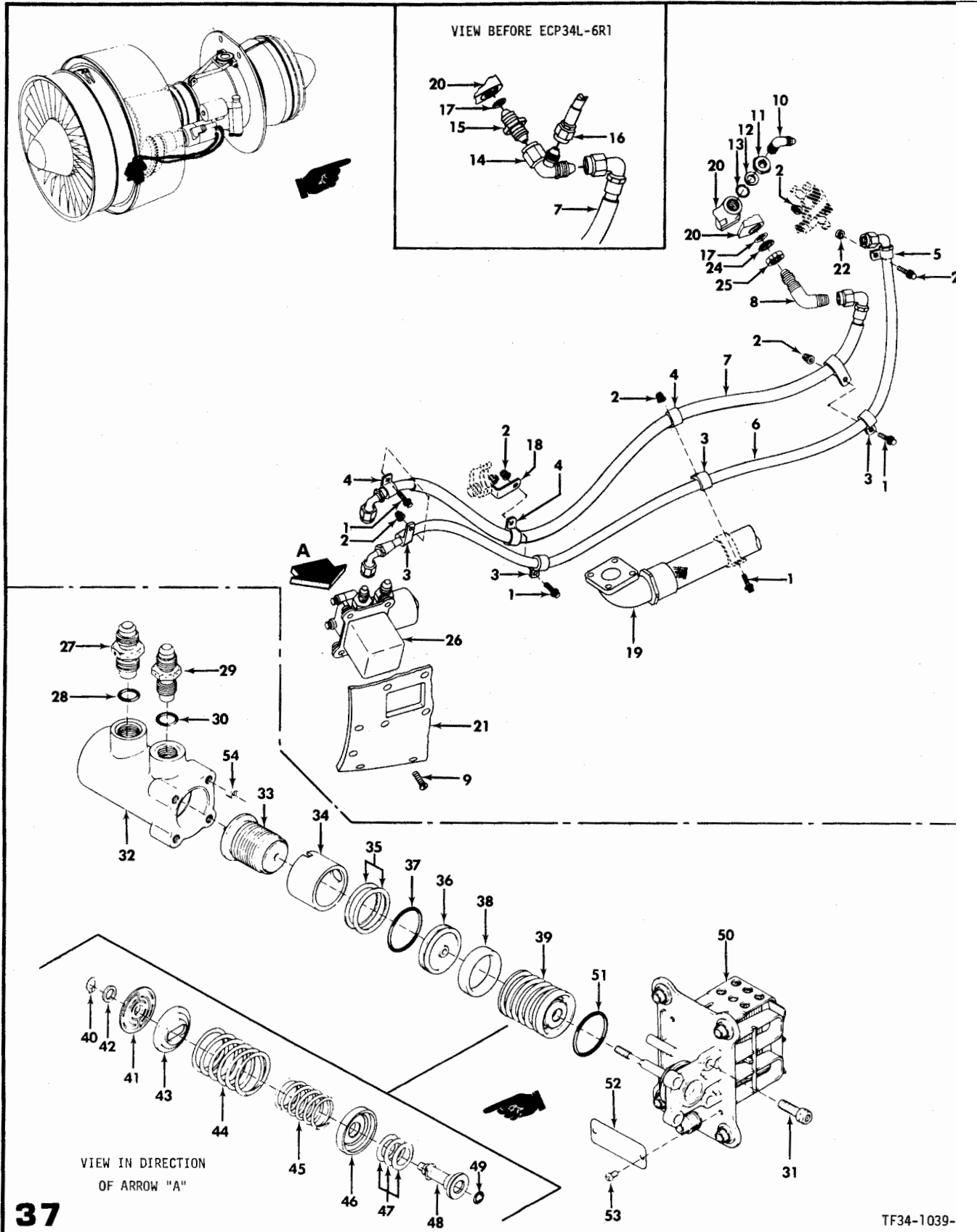
SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

VARIABLE GEOMETRY LINKAGE ACTUATING SYSTEM COMPONENTS				
36 - 21	J533P05	ELBOW,BULKHEAD-90 DEGREE	1	
- 22	J530P05	NUT,HEX	2	
- 23	327B486P005	WASHER,BACKUP	2	
- 24	MS9593-194	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 21		
- 25	J512P106	NIPPLE,TUBE	1	
- 26	J528P05	ELBOW,TUBE 45-DEGREE	1	
- 27	5024T72P01	HOSE,FLEX ANTI-ICE	REF	
		SEE FIGURE 27		
- 28	MS9750-07	BOLT,MACHINE	REF	
		SEE FIGURE 27		
- 29	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	REF	
		SEE FIGURE 27		
- 30	J236P03	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 48		
- 31	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE	REF	
		SEE FIGURE 4		
- 32	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 33	299C486P8	CLAMP,CUSHIONED	4	
- 34	299C486P7	CLAMP,CUSHIONED	5	
- 35	MS9556-10	BOLT,MACHINE	3	
- 36	841B646P09	SPACER	3	
- 37	J230A0265CT	HOSE,FLEX	REF	
		SEE FIGURE 35		
- 38	J238P05	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 45		
- 39	5014T88G03	ACTUATOR,VARIABLE GEOMETRY	2	

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FIGURE 37 . T2 SENSING SYSTEM COMPONENTS

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

R		T2 SENSING SYSTEM COMPONENTS		
37 - 1	MS9750-07	BOLT, MACHINE	4	
- 2	4037T34P02	NUT, DOUBLE HEX HEAD (SOURCE CONT DWG)	5	
- 3	299C486P6	CLAMP, CUSHIONED	4	
- 4	299C486P7	CLAMP, CUSHIONED	4	
- 5	299C486P5	CLAMP, CUSHIONED	1	
- 6	J234B0404-18OFT	HOSE ASSY, MEDIUM PRESSURE (SOURCE CONT DWG)	1	
- 7	J234C0324-24OFT	HOSE ASSY, MEDIUM PRESSURE (SOURCE CONT DWG)	1	
R - 8	J528P05	ELBOW, 45 DEGREE	1	
- 9	5026T77P24	SCREW, FLAT HEAD	4	
- 10	J527P04	ELBOW, BULKHEAD (SOURCE CONT DWG)	1	
- 11	J530P04	NUT, HEX	1	
- 12	327B486P004	WASHER, BACKUP	1	
- 13	MS9387-04	PACKING, PREFORMED	1	
- 14	4037T91P01	ADAPTER, TEE	1	
- 15	J512P105	NIPPLE, TUBE	1	
- 16	J232A0254CT	HOSE, FLEX	REF	
		SEE FIGURE 35		
- 17	MS9387-05	PACKING, PREFORMED	1	
- 18	MS9593-011	BRACKET, ANGLE-90DEGREE	REF	
		SEE FIGURE 4		
- 19	4020T78P03	HOSE ASSY, FUEL (SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 20	6030T25P01	CONTROL, MAIN FUEL (SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 21	6020T29G01	SEGMENT, FAN-INNER NO. 6 DUCT	REF	
		SEE FIGURE 2		
- 22	841B646P09	SPACER	1	
- 23	MS9750-08	BOLT, MACHINE	1	
R - 24	327B486P005	WASHER, BACKUP	1	
R - 25	J530P05	NUT, HEX	1	
R - 26	4021T97P01	SENSOR COMPRESSOR, INLET TEMP	1	
		SOURCE CONTROL DWG		
R - 27	20011-5-145W	.FITTING, FILTER FSCM 14222	1	
R - 28	3-41308-8 182617	.PACKING FSCM 45681	1	
R - 29	20011-4-145W	.FITTING, FILLER FSCM 14222	1	
R - 30	3-41308-8 182592	.PACKING FSCM 45681	1	
R - 31	190927	.SCREW (10-23X.625), SOCKET HEAD, CUP	4	
R - 32	4033-602	.BODY ASSEMBLY	1	
R	NO NUMBER	.BODY	NP	
R - 33	5214-040	.BELLOWS ASSEMBLY	1	
R - 34	3256-046	.SPACER	1	
R - 35	3003-346	.SHIM-1.120 OD	2	
R - 36	3512-056	.SEAT, VALVE	1	
R - 37	182814	.PACKING	1	
R - 38	3235-024	.SPACER	1	
R - 39	NO NUMBER	.SPRING VALVE ASSEMBLY	NP	
R - 40	5100-25-H	.RING, RETAINING	1	
R - 41	3059-330	.DIAPHRAGM ASSY	1	
R - 42	3003-087	.SHIM-.370 OD	AR	
R - 43	3476-044	.SEAT, SPRING	1	
R - 44	1527-814	.SPRING	1	
R - 45	1526-938	.SPRING	1	
R - 46	3445-020	.SEAT, SPRING	1	
R - 47	3003-154	.SHIM-.656 OD	3	
R - 48	3479-050	.VALVE ASSY	1	
R - 49	182628	.PACKING	1	
R - 50	5219-028	.BELLOWS ASSY	1	
R - 51	2-22L308-8	.PACKING FSCM 45681	1	
R - 52	3082-646	.NAMEPLATE	1	
		(ATTACHING PARTS)		
R - 53	AN500AD4-3	.SCREW, FILLISTER HD (440X.188)	2	
		---*---		
R - 54	1191-3CNX380	.HELICGIL, INSERTS FSCM 91767	4	

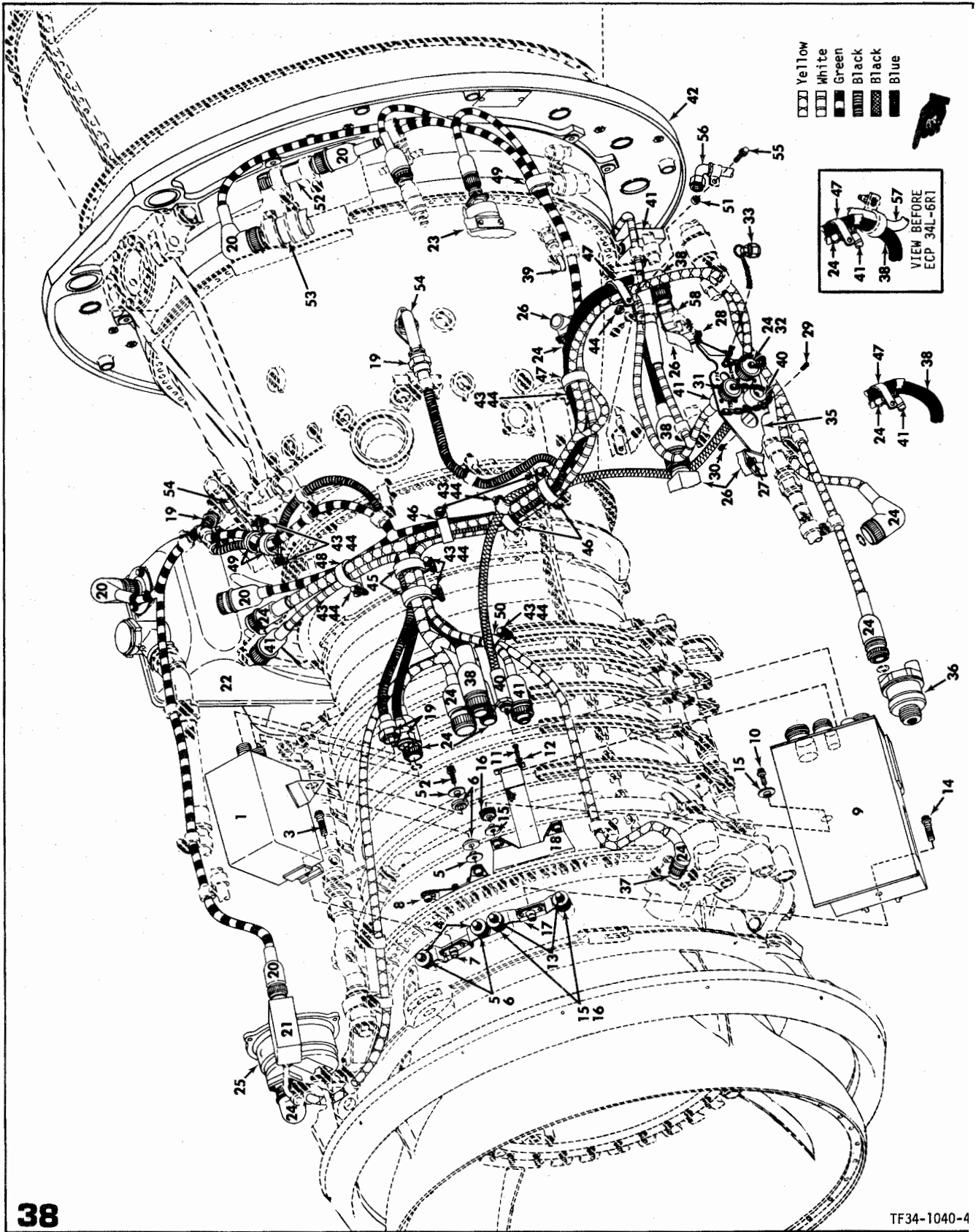


FIGURE 38 . ELECTRICAL SYSTEM COMPONENTS

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		ELECTRICAL SYSTEM COMPONENTS		
38 - 1	4024T03P01	EXCITER,IGNITION(SOURCE CONT DWG)	1	
- 2	MS9556-12	BOLT,MACHINE	2	
- 3	3022T67P01	BOLT,SELF RETAINING(SOURCE CONT DWG)	1	
- 4	MS9565-10	BOLT,MACHINE	2	
- 5	37B201071P102	FERRULE	8	
- 6	37B211019P102	ISOLATOR(SOURCE CONT DWG)	8	
- 7	4029T27G01	BRACKET,EXCITER FORWARD	1	
- 8	4024T24G01	BRACKET,EXCITER AFT	1	
- 9	5040M28G01	AMPLIFIER,CONTROL	1	
	5040M28G02	AMPLIFIER,CONTROL WHEN SUPPLY EXH USE 635E671G04	1	
	635E671G03	AMPLIFIER,CONTROL WHEN SUPPLY EXH USE 635E671G04	1	
	635E671G04	AMPLIFIER,CONTROL WHEN SUPPLY EXH USE 635E671G04	1	
- 10	MS9556-12	BOLT,MACHINE	2	
- 11	R1464P008L	SCREW,MACHINE	2	
- 12	AN960C6	WASHER,FLAT	2	
- 13	MS9565-10	BOLT,MACHINE	2	
- 14	3022T67P01	BOLT,SELF RETAINING(SOURCE CONT DWG)	1	
- 15	37B201071P102	FERRULE	8	
- 16	37B201094P102	ISOLATOR(SOURCE CONT DWG)	4	
- 17	4028T23G02	BRACKET,AMPLIFIER FORWARD	1	
- 18	4024T25G01	BRACKET,AMPLIFIER AFT	1	
- 19	3016T77P03	LEAD,ELECTRICAL IGNITION	REF	
R - 20	5037T02P01	CABLE ASSY,ELECTRIC(SOURCE CONT DWG) SEE FIGURE 39	REF	
R - 21	5021T80P04	VALVE,ANTI-ICE(SOURCE CONT DWG) SEE FIGURE 40	REF	
- 22	5026T18G01	TANK,ENGINE OIL SEE FIGURE 27	REF	
- 23	5026T60P01	FILTER ASSY,MAIN FUEL SEE FIGURE 44	REF	
- 24	6021T86P01	CABLE ASSY,ELECTRIC(SOURCE CONT DWG) SEE FIGURE 32	REF	
- 25	5025T48P01	STATOR ASSY,AC GENERATOR SEE FIGURE 41	REF	
- 26	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG) SEE FIGURE 6	REF	
- 27	MS9565-04	BOLT,MACHINE	1	
R - 28	MS9565-15	BOLT,MACHINE	1	
- 29	R1462P007L	SCREW,FLAT HEAD	12	
- 30	R1180P020	NUT,SELF LOCKING(SOURCE CONT DWG)	12	
	5024T93G01	BRACKET ASSY,TRIM PANEL WHEN SUPPLY EXH USE 5024T93G02	1	
- 31	5024T93G02	BRACKET ASSY,TRIM PANEL	1	
- 32	MS25043-12C	.RECEPTACLE	1	
- 33	MS25043-14C	.RECEPTACLE	1	
- 34	3023T17P01	.CAP AND CHAIN	1	
- 35	5024T93P02	.SPACER	1	
- 36	5024T93P04	.BRACKET	1	
- 37	4028T52P01	TRANSMITTER,ENGINE OIL PRESSURE(SOURCE CONT DWG) SEE FIGURE 46	REF	
- 38	4021T56P01	PICKUP,FAN SPEED(SOURCE CONT DWG) SEE FIGURE 8	REF	
- 39	5024T19P02	CABLE ASSY,ELECTRIC(SOURCE CONT DWG) SEE FIGURE 42	REF	
R - 40	4038T37G01	TUBE,FUEL PRIMER TO FUEL CONTROL	1	
- 41	4020T52P02	SHAFT,FLEXIBLE(SOURCE CONT DWG) SEE FIGURE 43	REF	
- 42	5024T21P02	CABLE ASSY,ELECTRIC(SOURCE CONT DWG) SEE FIGURE 43	REF	
- 43	6020T51G03	MOUNT,ENGINE AFT SEE FIGURE 11	REF	
- 44	MS9750-07	BOLT,MACHINE	10	
- 45	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	11	
- 46	299C486P16	CLAMP,CUSHIONED	2	
- 47	299C486P15	CLAMP,CUSHIONED	3	
- 48	299C486P14	CLAMP,CUSHIONED	3	
- 49	299C486P12	CLAMP,CUSHIONED	1	
R - 50	299C486P09	CLAMP,CUSHIONED	3	
R - 51	299C486P08	CLAMP,CUSHIONED	2	
	841B646P09	SPACER	REF	
- 52	4037T88P01	SWITCH,MINIMUM FUEL FLOW RESET PRESSURE P3 SEE FIGURE 37	REF	
- 53	4037T86P01	SOLENOID,RESET(SOURCE CONT DWG) SEE FIGURE 29	REF	
- 54	4029T97P01	ADAPTER,IGNITER PLUG SEE FIGURE 35	REF	
		SEE FIGURE 39		

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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R		ELECTRICAL SYSTEM COMPONENTS		
38 - 55	MS9750-08	BOLT,MACHINE		REF
		SEE FIGURE 37		
- 56	J234B0404-1B0FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)		REF
		SEE FIGURE 37		
R - 57	J231A0121FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)		REF
		SEE FIGURE 35		
R - 58	4038T43G01	TUBE ASSY,FUEL(MAIN FUEL CONTROL TO PRIMER VALVE)		REF
R		SEE FIGURE 35		

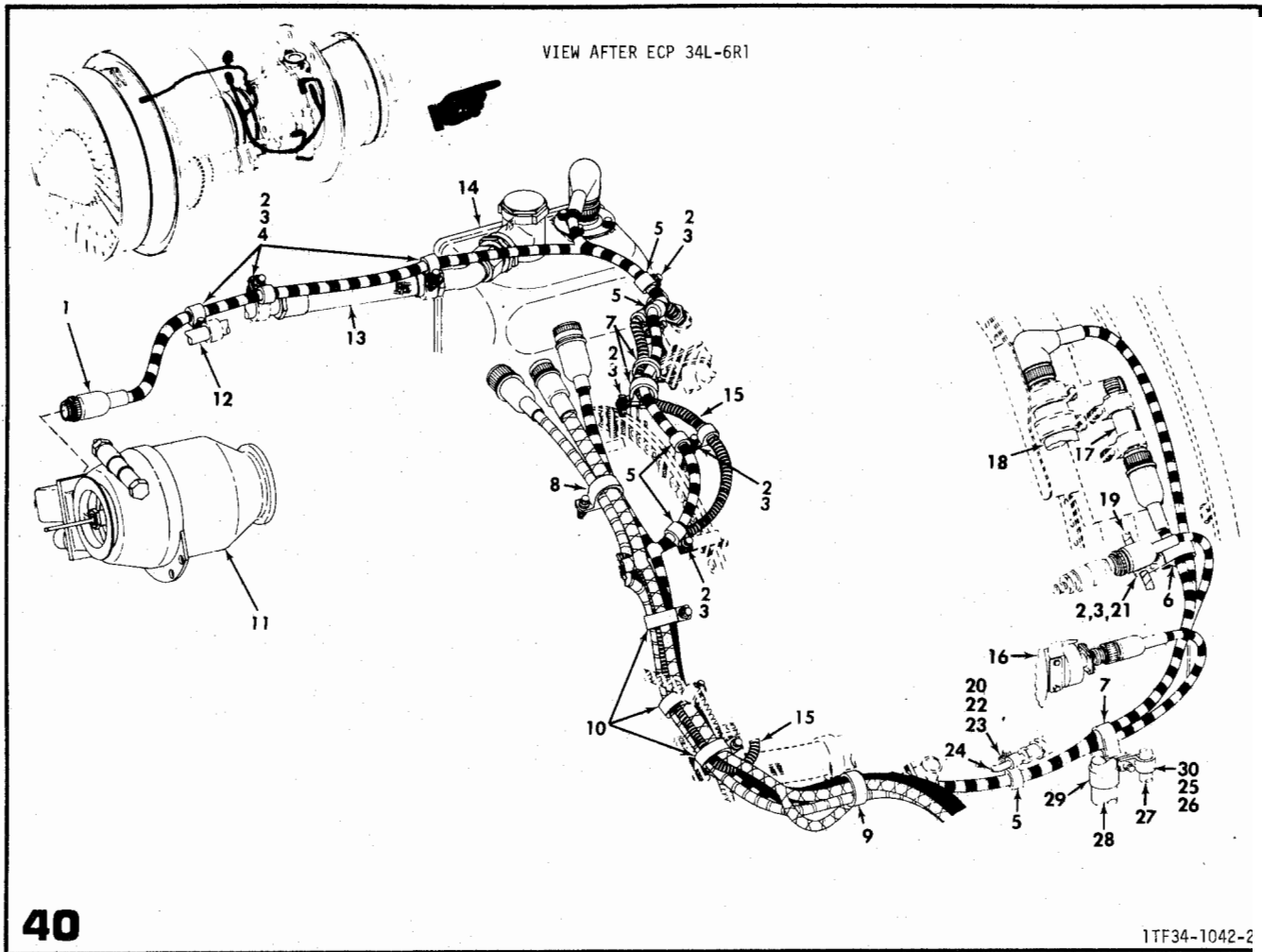


FIGURE 40 . ANTI-ICING VALVE,OIL LEVEL SENSOR AND FUEL FILTER ELECTRICAL CABLE

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GROUP ASSEMBLY PARTS LIST

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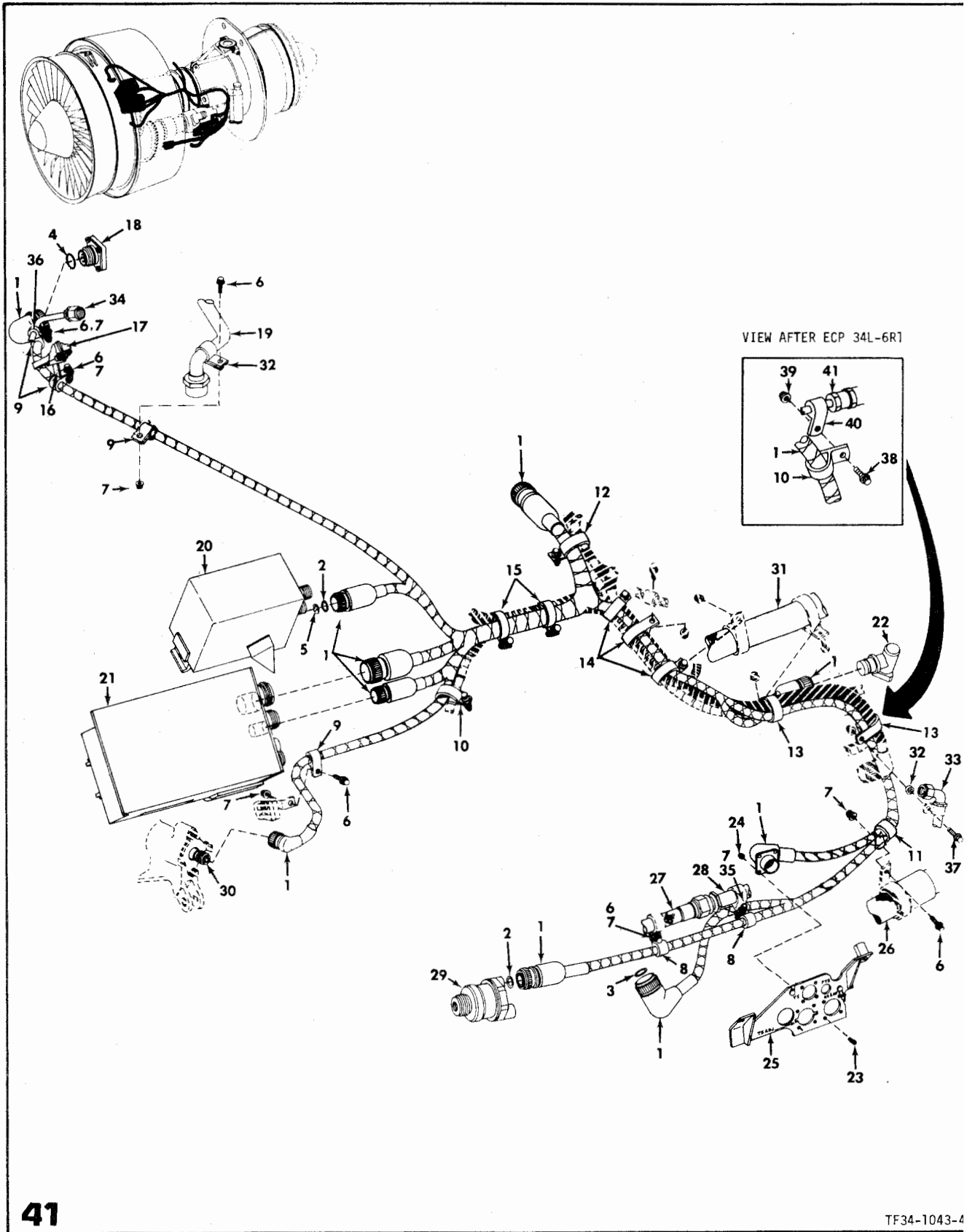
FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN
R		ANTI-ICING VALVE, OIL LEVEL SENSOR AND FUEL FILTER ELECTRICAL CABLE		
40 - 12	5024T57G01	TUBE ASSY, A SUMP AIR METAL	REF	
		SEE FIGURE 30		
- 13	6030T12P01	TUBE, VENT(SOURCE CONT DWG)	REF	
		SEE FIGURE 30		
- 14	5026T18G01	TANK, ENGINE OIL	REF	
		SEE FIGURE 44		
- 15	3016T77P03	LEAD, ELECTRICAL IGNITION(SOURCE CONT DWG)	REF	
		SEE FIGURE 39		
- 16	5026T60P01	FILTER, MAIN FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 17	4037T88P01	SWITCH, MINIMUM FUEL FLOW RESET PRESSURE P3	REF	
		SEE FIGURE 29		
- 18	4037T86P01	SOLENOID, RESET	REF	
		SEE FIGURE 35		
- 19	J232A0254CT	HOSE, FLEX	REF	
		SEE FIGURE 35		
R - 20	MS9750-07	BOLT, MACHINE	1	
R - 21	299C486P04	CLAMP, CUSHIONED	1	
R - 22	299C486P02	CLAMP, CUSHIONED	1	
R - 23	4037T34P02	NUT, DBL HEX HD	1	
		SOURCE CONTROL DWG		
R - 24	4038T37G01	TUBE ASSY, FUEL	REF	
		SEE FIGURE 35		
R - 25	MS9750-08	BOLT, MACHINE	1	
R - 26	4037T34P02	NUT, DBL HEX HEAD	1	
		SOURCE CONTROL DWG		
R - 27	5027T43P02	HOSE ASSY, INSULATED FUEL	REF	
		SEE FIGURE 35		
		SOURCE CONTROL DWG		
R - 28	4038T25G01	TUBE, FUEL	REF	
		SEE FIGURE 32		
R - 29	299C486P15	CLAMP, CUSHIONED	1	
R - 30	299C486P07	CLAMP, CUSHIONED	1	
R - 31	MS9489-07	BOLT, MACHINE	2	
R - 32	299C486P11	CLAMP, CUSHIONED	2	
R - 33	4038T06P01	SWITCH, PRESSURE	1	
R - 34	4038T11G01	TUBE ASSY, FUEL	1	
R - 35	2018T47P01	SPACER	2	
R - 36	299C486P20	CLAMP, CUSHIONED	2	
R - 37	4037T34P02	NUT, DBL HEX HD	2	
		SOURCE CONTROL DWG		
R - 38	J513P03	TEE, BLKD	REF	
		SEE FIGURE 35		
R - 39	AN960C10L	WASHER, FLAT	2	

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FIGURE 41 . MAIN ELECTRICAL CABLE

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

		MAIN ELECTRICAL CABLE		
41 - 1	6021T86P01	CABLE ASSY,ELECTRIC	1	
	4028T27P05	.SLEEVE,YELLOW TEFLON CHAFING(SOURCE CONT DWG)	AR	
- 2	R1313P10	.PACKING,PREFORMED	2	
- 3	R1313P12	.PACKING,PREFORMED	1	
- 4	R1313P14	.PACKING,PREFORMED	1	
- 5	4003T93P01	DISK,SEALING (SOURCE CONT DWG)	1	
- 6	MS9750-07	BOLT,MACHINE	8	
- 7	4037T34P02	NUT,DBL HEX HEAD(SOURCE CONT DWG)	8	
- 8	299C486P3	CLAMP,CUSHIONED	2	
- 9	299C486P4	CLAMP,CUSHIONED	4	
- 10	299C486P8	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 11	299C486P9	CLAMP,CUSHIONED	1	
- 12	299C486P12	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 13	299C486P14	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 14	299C486P15	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 15	299C486P16	CLAMP,CUSHIONED	REF	
		SEE FIGURE 38		
- 16	MS9592-054	BRACKET,ANGLE-90 DEGREE	1	
- 17	6020T31G01	MANIFOLD,SPLITTER NOSE	REF	
		SEE FIGURE 2		
- 18	5025T48P01	STATOR ASSY,AC GENERATOR(SOURCE CONT DWG)	REF	
		SEE FIGURE 6		
- 19	6030T12P01	TUBE,VENT	REF	
		SEE FIGURE 44		
- 20	4024T03P01	EXCITER,IGNITION(SOURCE CONT DWG)	REF	
		SEE FIGURE 38		
- 21	635E671G04	AMPLIFIER,CONTROL	REF	
		SEE FIGURE 38		
- 22	6030T25P01	CONTROL,MAIN FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 23	R1462P007L	SCREW,FLAT HEAD	REF	
		SEE FIGURE 38		
- 24	R1180P020	NUT,SELF LOCKING(SOURCE CONT DWG)	REF	
		SEE FIGURE 38		
- 25	5024T93G02	BRACKET ASSY,TRIM PANEL	REF	
		SEE FIGURE 38		
- 26	4020T78P03	HOSE ASSY,FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 44		
- 27	J237P05	HOSE ASSY,AGB AND A SUMP OIL SUPPLY	REF	
		SEE FIGURE 46		
- 28	5024T47G01	TUBE ASSY,OIL COOLER TO AGB	REF	
		SEE FIGURE 46		
- 29	4028T52P01	TRANSMITTER,ENGINE OIL PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 46		
- 30	4021T56P01	PICKUP,FAN SPEED	REF	
		SEE FIGURE 8		
- 31	4020T77P03	HOSE ASSY,FUEL(SOURCE CONT DWG)	REF	
		SEE FIGURE 32		
- 32	841B646P09	SPACER	1	
- 33	J234B0404CT-180 FT	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
		SEE FIGURE 37		
- 34	5024T67G01	TUBE,PRESSURE SENSING	REF	
		SEE FIGURE 27		
- 35	MS9750-07	BOLT,MACHINE	REF	
		SEE FIGURE 37		
- 36	299C486P3	CLAMP,CUSHIONED	REF	
		SEE FIGURE 27		
- 37	MS9750-08	BOLT,MACHINE	REF	
		SEE FIGURE 37		
- 38	MS9750-07	BOLT,MACHINE	1	
- 39	4037T34P02	NUT,DBL HEX HD	1	
		SOURCE CONTROL DWG		
- 40	299C486P02	CLAMP,CUSHIONED	1	
- 41	4038T43G01	TUBE ASSY,MAIN FUEL CONTROL TO PRIMER VALVE	REF	
		SEE FIGURE 35		

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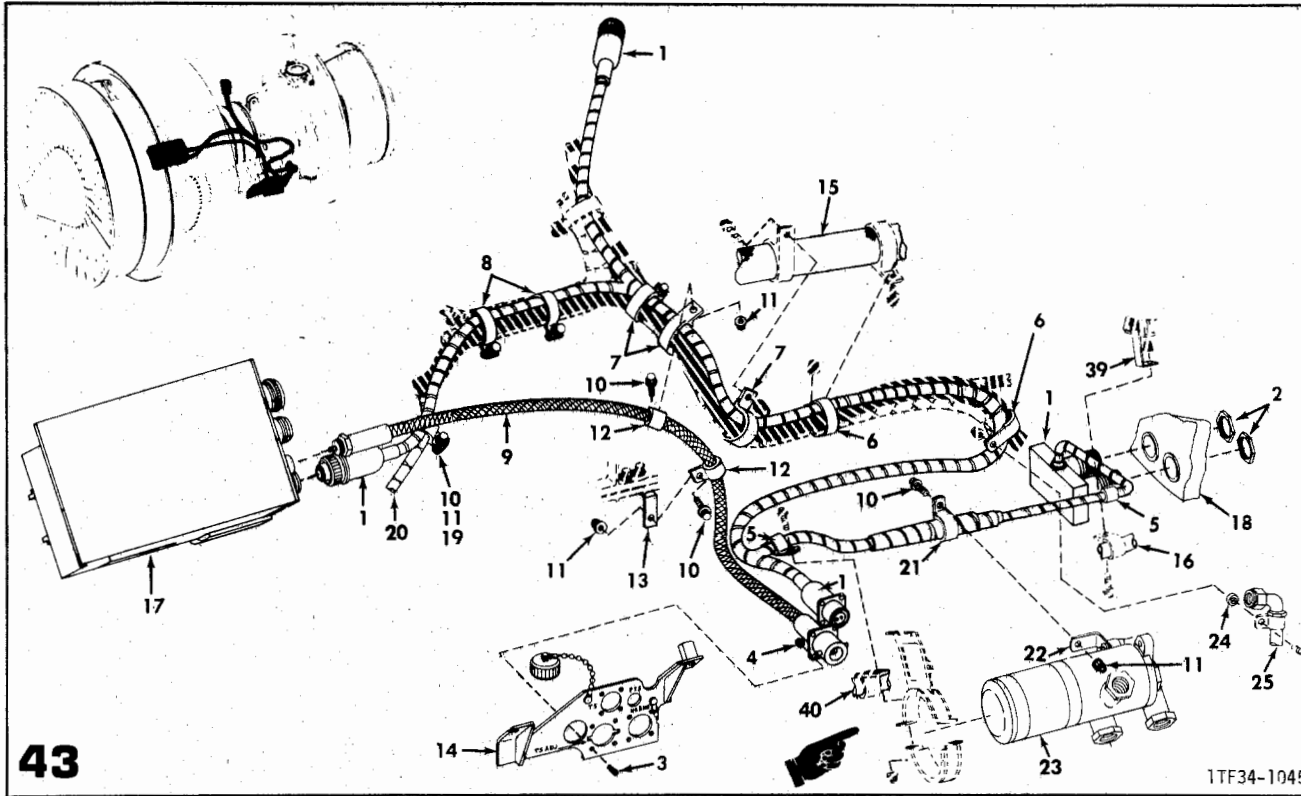
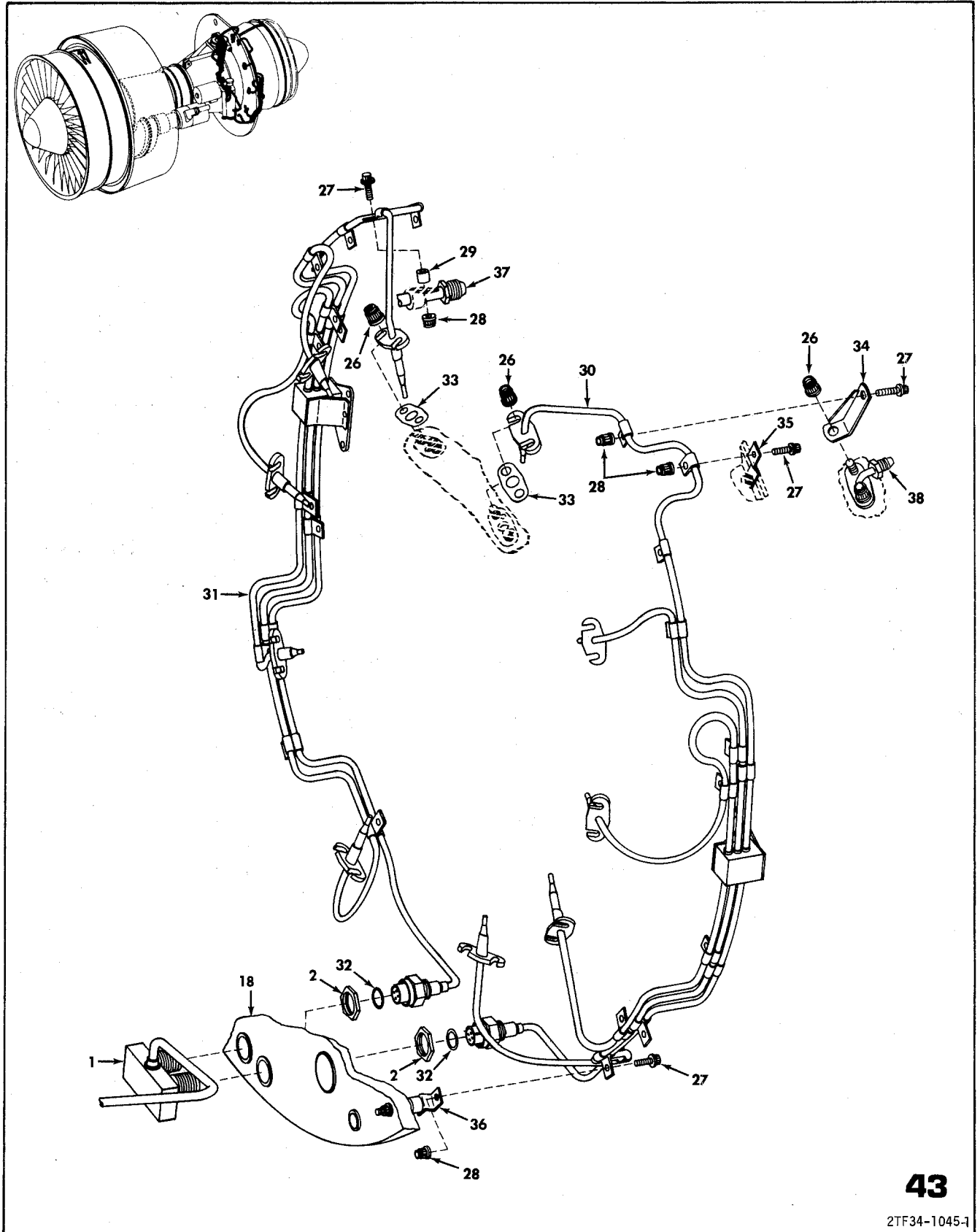


FIGURE 43 . THERMOCOUPLE HARNESS SEGMENTS AND AMPLIFIER ADJUSTMENT CABLE

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FIGURE 43 . THERMOCOUPLE HARNESS SEGMENTS AND AMPLIFIER ADJUSTMENT CABLE

VIEW 2 OF 2 VIEWS

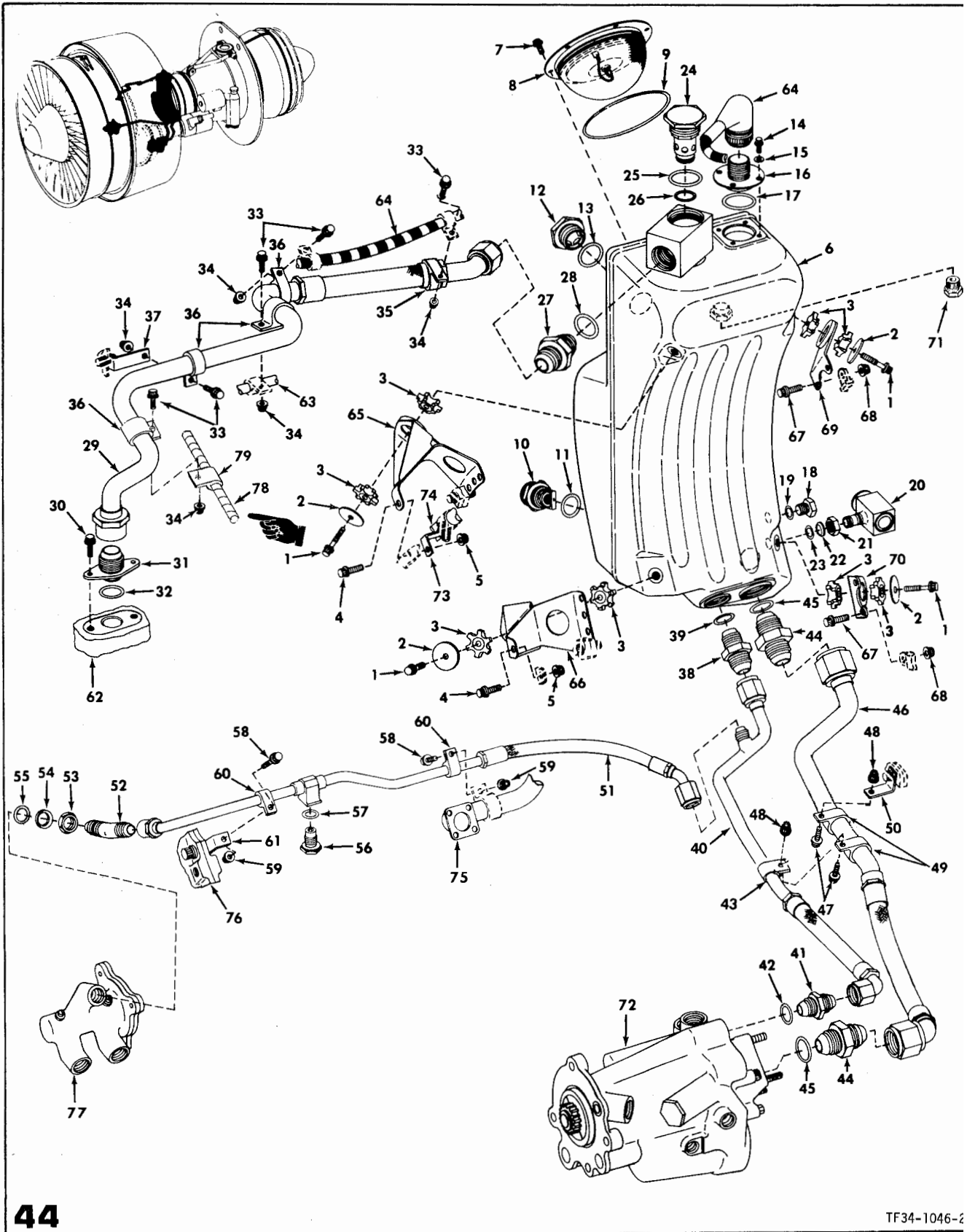
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		THERMOCOUPLE HARNESS SEGMENTS AND AMPLIFIER ADJUSTMENT CABLE		
43 - 1	5024T21P02	CABLE ASSY,ELECTRIC(SOURCE CONT DWG)	1	
	4028T27P01	.SLEEVE,WHITE TEFLON(SOURCE CONT DWG)	AR	
- 2	2018T27P01	JAMNUT	2	
- 3	R1462P007L	SCREW,FLAT HEAD	REF	
R		SEE FIGURE 38		
- 4	R1180P020	NUT,SELF LOCKING(SOURCE CONT DWG)	REF	
R		SEE FIGURE 38		
- 5	299C486P4	CLAMP,CUSHIONED	20	
- 6	299C486P14	CLAMP,CUSHIONED	REF	
R		SEE FIGURE 38		
- 7	299C486P15	CLAMP,CUSHIONED	REF	
R		SEE FIGURE 38		
- 8	299C486P16	CLAMP,CUSHIONED	REF	
R		SEE FIGURE 38		
- 9	4020T52P02	SHAFT,FLEXIBLE(SOURCE CONT DWG)	1	
- 10	MS9750-07	BOLT,MACHINE	4	
- 11	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	4	
- 12	299C486P6	CLAMP,CUSHIONED	2	
- 13	MS9593-010	BRACKET,ANGLE-90 DEGREE	REF	
R		SEE FIGURE 21		
- 14	5024T93G02	BRACKET ASSY,TRIM PANEL	REF	
R		SEE FIGURE 38		
- 15	4020T77P03	HOSE ASSY,FUEL(SOURCE CONT DWG)	REF	
R		SEE FIGURE 32		
- 16	5026T26G02	TUBE ASSY,C SUMP TO PUMP SCAVENGE OIL	REF	
R		SEE FIGURE 45		
- 17	635E671G04	AMPLIFIER,CONTROL	REF	
R		SEE FIGURE 38		
- 18	6020T51G03	MOUNT,ENGINE AFT	REF	
R		SEE FIGURE 11		
- 19	299C486P8	CLAMP,CUSHIONED	REF	
R		SEE FIGURE 38		
- 20	6021T86P01	CABLE ASSY,ELECTRICAL	REF	
R		SEE FIGURE 41		
- 21	299C486P10	CLAMP,CUSHIONED	1	
- 22	MS9592-169	BRACKET,ANGLE-90 DEGREE	REF	
R		SEE FIGURE 46		
- 23	4028T94P01	COOLER,OIL	REF	
R		SEE FIGURE 46		
- 24	841B646P09	SPACER	REF	
R		SEE FIGURE 37		
- 25	J23480404CT-180FT	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	REF	
R		SEE FIGURE 37		
- 26	R1181P004	NUT,SELF LOCKING(SOURCE CONT DWG)	20	
- 27	MS9750-07	BOLT,MACHINE	25	
- 28	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	32	
- 29	841B646P04	SPACER	1	
- 30	6020T42P01	THERMOCOUPLE ASSY,LH(SOURCE CONT DWG)	1	
- 31	6020T41P01	THERMOCOUPLE ASSY,RH(SOURCE CONT DWG)	1	
- 32	3021T94P01	.PACKING,PREFORMED	2	
- 33	3023T72P01	GASKET,THERMOCOUPLE PROBE	10	
- 34	4028T80G01	BRACKET ASSY,THERMOCOUPLE	1	
- 35	3017T87P01	BRACKET,THERMOCOUPLE	REF	
R		SEE FIGURE 25		
- 36	3017T87P01	BRACKET,THERMOCOUPLE	REF	
R		SEE FIGURE 23		
- 37	5025T32G01	TUBE ASSY,AIR VALVE TO C SUMP FORWARD	REF	
R		SEE FIGURE 30		
- 38	5025T50G01	TUBE ASSY,PT5 MANIFOLD	REF	
R		SEE FIGURE 29		
- 39	MS9593-607	BRACKET,ANGLE-90 DEGREE	REF	
R		SEE FIGURE 23		
- 40	J236P05	HOSE ASSY	REF	
R		SEE FIGURE 45		

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FIGURE 44 . OIL TANK AND TUBING

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

OIL TANK AND TUBING				
44 - 1	MS9565-15	BOLT,MACHINE	4	
- 2	2007T66P01	WASHER,FLAT	4	
- 3	4018T52P02	MOUNT,OIL TANK RESILIENT(SOURCE CONT DWG)	8	
- 4	MS9557-09	BOLT,MACHINE	2	
- 5	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	2	
- 6	5026T18G01	TANK,ENGINE OIL	1	
- 7	MS9565-04	.BOLT,MACHINE	6	
- 8	5026T19P01	.CAP ASSY,ENGINE OIL TANK	1	
	MS9388-232	.PACKING,CAP ASSEMBLY PREFORMED	1	
- 9	MS9388-153	.PACKING,PREFORMED	1	
- 10	4029T46P01	PLUG,MAGNETIC DRAIN(SOURCE CONT DWG)	1	
- 11	MS9387-10	PACKING,PREFORMED	1	
	4029T33P01	VALVE,DRAIN	1	
	MS9387-05	PACKING,PREFORMED	1	
- 12	4018T56P01	GAGE,SIGHT(SOURCE CONT DWG)	1	
- 13	MS9387-12	PACKING,PREFORMED	1	
- 14	MS9564-04	SCREW,MACHINE	4	
- 15	AN960C8L	WASHER,FLAT	4	
- 16	4028T60P01	PLUG,OIL TANK	1	
- 17	MS9388-024	PACKING,PREFORMED	1	
- 18	J360P04	PLUG,MACHINE THREAD	1	
- 19	MS9387-04	PACKING,PREFORMED	1	
- 20	4029T55P01	VALVE,OIL TANK DRAIN(SOURCE CONT DWG)	1	
- 21	J530P03	NUT,PLAIN HEX BOSS CONNECTION	1	
- 22	327B486P003	WASHER,BACKUP	1	
- 23	MS9387-03	PACKING,PREFORMED	1	
- 24	4027T69P03	VALVE,OIL TANK PRESSURIZING(SOURCE CONT DWG)	1	
- 25	MS9387-16	PACKING,PREFORMED	1	
- 26	MS9388-017	PACKING,PREFORMED	1	
- 27	J512P112	NIPPLE,TUBE(SOURCE CONT DWG)	1	
- 28	MS9387-12	PACKING,PREFORMED	1	
- 29	6030T12P01	TUBE ASSY,VENT(SOURCE CONT DWG)	1	
- 30	MS9759-06	BOLT,MACHINE	2	
- 31	4027T90P01	FITTING,VENT	1	
- 32	MS9388-017	PACKING,PREFORMED	1	
- 33	MS9750-07	BOLT,MACHINE	5	
- 34	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	5	
- 35	299C486P13	CLAMP,CUSHIONED	1	
- 36	299C486P11	CLAMP,CUSHIONED	4	
- 37	MS9593-051	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 27		
- 38	J531P60	REDUCER,TUBE	1	
- 39	MS9387-10	PACKING,PREFORMED	1	
- 40	6030T11P01	TUBE ASSY,OIL TANK(SOURCE CONT DWG)	1	
- 41	J512P108	NIPPLE,TUBE	1	
- 42	MS9387-08	PACKING,PREFORMED	1	
- 43	299C486P7	CLAMP,CUSHIONED	1	
- 44	J512P112	NIPPLE,TUBE(SOURCE CONT DWG)	2	
- 45	MS9387-12	PACKING,PREFORMED	2	
- 46	5025T53P01	TUBE AND HOSE,OIL TANK TO LUBE PUMP	1	
- 47	MS9750-07	BOLT,MACHINE	2	
- 48	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 49	299C486P11	CLAMP,CUSHIONED	2	
- 50	MS9593-102	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 22		
- 51	6030T13P01	TUBE ASSY,OIL TANK RETURN(SOURCE CONT DWG)	1	
- 52	J528P06	ELBOW,TUBE-45 DEGREE	1	
- 53	J530P06	NUT,PLAIN HEX BOSS CONNECTION	1	
- 54	327B486P006	WASHER,BACKUP	1	
- 55	MS9387-06	PACKING,PREFORMED	1	
- 56	4029T35P01	DETECTOR,ELECTRICAL CHIP(SOURCE CONT DWG)	1	
- 57	MS9387-05	PACKING,PREFORMED	1	
- 58	MS9750-07	BOLT,MACHINE	2	
- 59	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 60	299C486P5	CLAMP,CUSHIONED	2	
- 61	MS9593-014	BRACKET,ANGLE-90 DEGREE	REF	
		SEE FIGURE 4		
- 62	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	REF	
		SEE FIGURE 8		
- 63	5024T57G01	TUBE ASSY,METAL A SUMP AIR	REF	
		SEE FIGURE 30		
R - 64	5037T02P01	CABLE ASSY,ELECTRICAL(SOURCE CONT DWG)	REF	
		SEE FIGURE 40		
- 65	4024T37G01	SUPPORT,CIL TANK UPPER FORWARD	REF	
		SEE FIGURE 22		
- 66	4024T35G01	SUPPORT,OIL TANK LOWER FORWARD	REF	
		SEE FIGURE 22		
- 67	MS9556-09	BOLT,MACHINE	4	
- 68	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	4	
- 69	4024T36G02	SUPPORT,CIL TANK UPPER AFT	1	
- 70	4024T34G01	SUPPORT,CIL TANK UPPER AFT	1	
- 71	J360P06	PLUG,ALUMINUM MACHINE THREAD	1	

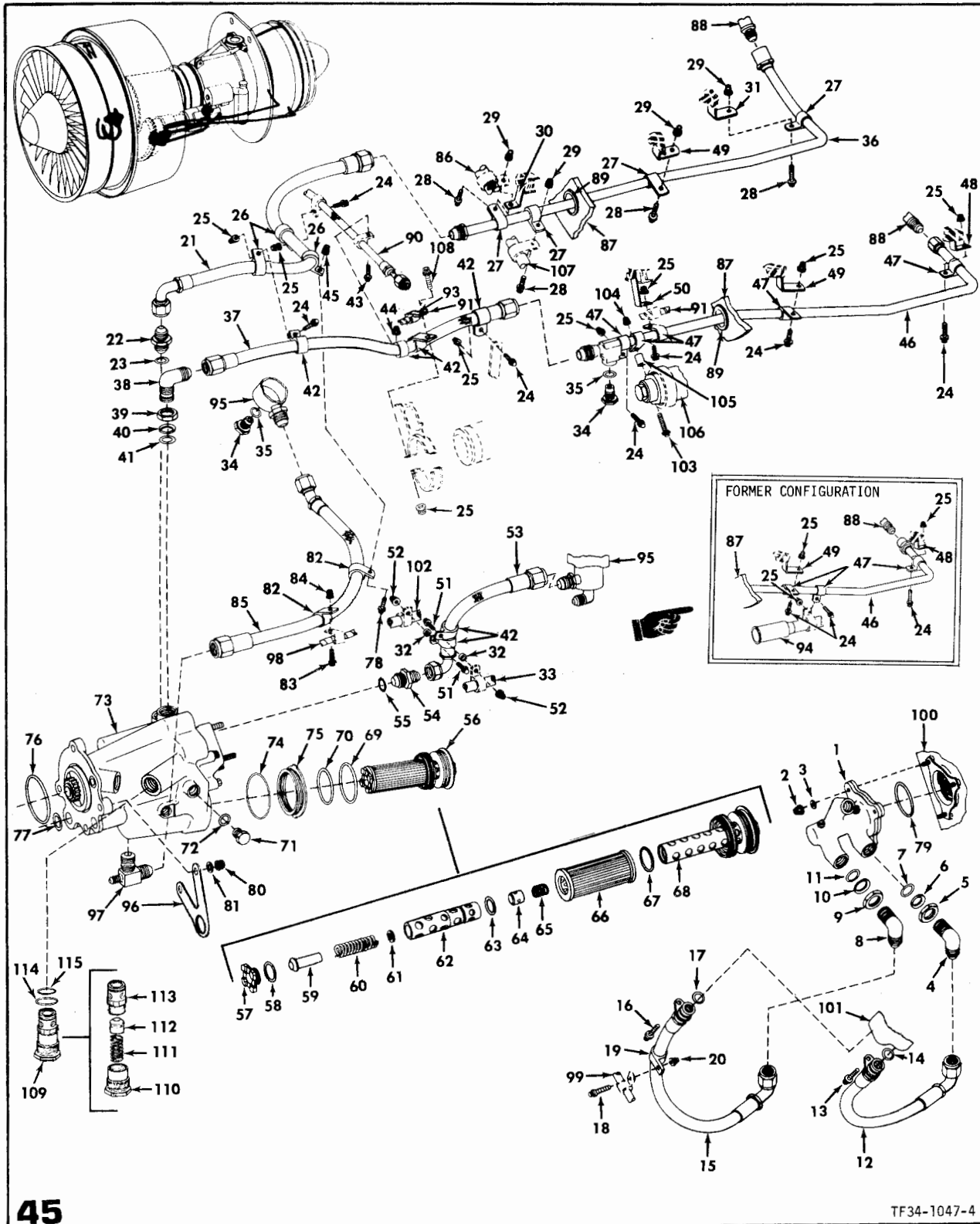
SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 028-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		OIL TANK AND TUBING		
R				
44 - 72	4022T27G04	PUMP ASSY,LUBE AND SCAVENGE		REF
R		SEE FIGURE 45		
- 73	MS9593-104	BRACKET,ANGLE-90 DEGREE		REF
R		SEE FIGURE 30		
- 74	4029T70G01	TUBE ASSY,AIR VALVE DISCHARGE METAL		REF
R		SEE FIGURE 30		
- 75	5026T27G01	TUBE,STAGE 7 AIR TO VALVE AND B SUMP AIR		REF
R		SEE FIGURE 30		
- 76	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE		REF
		SEE FIGURE 4		
- 77	4018T11P02	PUMP ASSY,A SUMP SCAVENGE(SOURCE CONT DWG)		REF
R		SEE FIGURE 45		
- 78	6021T86P01	CABLE ASSY,ELECTRIC		REF
R		SEE FIGURE 41		
- 79	299C486P4	CLAMP,CUSHIGNED		REF
R		SEE FIGURE 41		

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FIGURE 45 . LUBE PUMP,SCAVENGE PUMP AND SCAVENGE LINES

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		LUBE PUMP,SCAVENGE PUMP AND SCAVENGE LINES		
45 - 1	4018T11P02	PUMP,A SUMP SCAVENGE(SOURCE CONT DWG)	1	
- 2	3011T09P03	NUT,SELF LOCKING(SOURCE CONT DWG)	3	
- 3	AN960C416L	WASHER,FLAT	3	
- 4	J528P08	ELBOW,TUBE-45 DEGREE	1	
- 5	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 6	327B486P008	WASHER,BACKUP	1	
- 7	MS9387-08	PACKING,PREFORMED	1	
- 8	J527P08	ELBOW,TUBE-90 DEGREE	1	
- 9	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 10	327B486P008	WASHER,BACKUP	1	
- 11	MS9387-08	PACKING,PREFORMED	1	
- 12	4037T78P01	HOSE ASSY A SUMP SCAVENGE(SOURCE CONT DWG)	1	
- 13	MS9759-06	BOLT,MACHINE	1	
- 14	MS9387-07	PACKING,PREFORMED	1	
- 15	4037T78P01	HOSE ASSY A SUMP SCAVENGE(SOURCE CONT DWG)	1	
- 16	MS9759-06	BOLT,MACHINE	1	
- 17	MS9387-07	PACKING,PREFORMED	1	
- 18	MS9750-07	BOLT,MACHINE	1	REF
R		SEE FIGURE 48		
- 19	299C486P8	CLAMP,CUSHIONED	1	
- 20	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	REF
R		SEE FIGURE 48		
- 21	J238P04	HOSE ASSY	1	
- 22	J512P108	NIPPLE,TUBE	1	
- 23	MS9387-08	PACKING,PREFORMED	1	
R		SEE FIGURE 48		
- 24	MS9750-07	BOLT,MACHINE	9	
- 25	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	10	
- 26	299C486P8	CLAMP,CUSHIONED	3	
- 27	299C486P7	CLAMP,CUSHIONED	4	
- 28	MS9750-07	BOLT,MACHINE	4	
- 29	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	4	
- 30	MS9593-607	BRACKET,ANGLE-90 DEGREE	1	REF
R		SEE FIGURE 23		
- 31	MS9592-212	BRACKET,ANGLE-90 DEGREE	1	REF
R		SEE FIGURE 26		
- 32	8418646P09	SPACER	2	
- 33	J233C0280-225FT	HOSE ASSY(SOURCE CONT DWG)	1	REF
R		SEE FIGURE 36		
- 34	4029T35P01	DETECTOR,ELECTRICAL CHIP(SOURCE CONT DWG)	1	
- 35	MS9387-05	PACKING,PREFORMED	2	
- 36	6019T95G01	TUBE ASSY,METAL	1	
R		SEE FIGURE 36		
- 37	J236P05	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	1	
- 38	J527P08	ELBOW,TUBE-90 DEGREE	1	
- 39	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 40	327B486P008	WASHER,BACKUP	1	
- 41	MS9387-08	PACKING,PREFORMED	1	
- 42	299C486P8	CLAMP,CUSHIONED	5	
- 43	MS9750-07	BOLT,MACHINE	1	REF
R		SEE FIGURE 47		
- 44	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	REF
R		SEE FIGURE 47		
- 45	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 46	5026T26G02	TUBE ASSY,C SUMP TO PUMP SCAVENGE OIL	1	
- 47	299C486P7	CLAMP,CUSHIONED	6	
- 48	MS9592-169	BRACKET,ANGLE-90 DEGREE	1	REF
R		SEE FIGURE 26		
- 49	MS9592-138	BRACKET,ANGLE-90 DEGREE	1	REF
R		SEE FIGURE 25		
- 50	MS9593-607	BRACKET,ANGLE-90 DEGREE	1	REF
R		SEE FIGURE 23		
- 51	MS9750-08	BOLT,MACHINE	2	
- 52	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 53	J238P05	HOSE ASSY(SOURCE CONT DWG)	1	
- 54	J512P108	NIPPLE	1	
- 55	MS9387-08	PACKING,PREFORMED	1	
- 56	4007T54G06	FILTER,OIL	1	
- 57	3009T62P02	.SEAT,VALVE	1	
- 58	R1309P116	.PACKING,PREFORMED	1	
- 59	3007T92P01	.VALVE,FILTER	1	
- 60	2004T01P01	.SPRING,COMPRESSION	1	
- 61	AN960-C516L	.WASHER,FLAT	1	
- 62	4013T94P01	.SEAT,COMPRESSION	1	
- 63	R1309P016	.PACKING,PREFORMED	1	
- 64	3007T93P01	.PISTON,VALVE	1	
- 65	2004T19P01	.SPRING,COMPRESSION	1	
- 66	4012T16P01	.ELEMENT,FILTER(SOURCE CONT DWG)	1	
- 67	R1309P023	.PACKING,PREFORMED	1	
- 68	5011T12G02	.BODY,FILTER	1	
- 69	MS9388-136	PACKING,PREFORMED	1	
- 70	MS9388-131	PACKING,PREFORMED	1	
- 71	J209P04	PLUG,MACHINE THREAD	1	
- 72	MS9387-04	PACKING,PREFORMED	1	

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		LUBE PUMP,SCAVENGE PUMP AND SCAVENGE LINES		
45 - 73	4022T27G06	PUMP ASSY,LUBE AND SCAVENGE	1	
		WHEN SUPPLY EXH USE 4022T27G04		
	4022T27G04	PUMP ASSY,LUBE AND SCAVENGE	1	
- 74	MS9388-139	.PACKING,PREFORMED	1	
- 75	4028T24P01	.INSERT,LUBE AND SCAVENGE PUMP	1	
- 76	MS9388-037	.PACKING,PREFORMED	1	
- 77	MS9388-115	.PACKING,PREFORMED	3	
- 78	MS9750-07	BOLT,MACHINE	2	
- 79	MS9388-033	.PACKING,PREFORMED	1	
- 80	4020T72P01	NUT,SELF LOCKING(SOURCE CONT DWG)	4	
- 81	AN960C516L	WASHER,FLAT	4	
- 82	4037T04P08	CLAMP,CUSHIONED	4	
- 83	MS9750-07	BOLT,MACHINE	REF	
		SEE FIGURE 44		
- 84	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	REF	
		SEE FIGURE 44		
- 85	J237P07	HOSE ASSY(SOURCE CONT DWG)	1	
- 86	J232E0231CT	HOSE ASSY,FUEL MANIFOLD(SOURCE CONT DWG)	REF	
		SEE FIGURE 33		
- 87	6020T51G03	MOUNT,ENGINE REAR	REF	
		SEE FIGURE 11		
- 88	6018T85G03	FRAME,EXHAUST	REF	
		SEE FIGURE 17		
- 89	4037T75P02	GROMMET,CHAFF GUARD(SOURCE CONT DWG)	2	
- 90	J237P03	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 48		
- 91	5024T21P02	CABLE ASSY,ELECTRIC	REF	
		SEE FIGURE 43		
- 92	MS9552-026	BRACKET,FLAT	REF	
		SEE FIGURE 28		
- 93	299C486P4	CLAMP,CUSHIONED	REF	
		SEE FIGURE 43		
- 94	5025T60G01	TUBE,AFT ANTI-ICE	REF	
		SEE FIGURE 28		
R - 95	5038T17G01	FRAME,COMBUSTION CHAMBER	REF	
		SEE FIGURE 11		
- 96	4038T15P01	BRACKET,CIL PRESSURE TRANSMITTER MOUNTING	REF	
		SEE FIGURE 46		
- 97	4020T47P03	ELBOW,OIL SCAVENGE SPECIAL BULKHEAD	REF	
		SEE FIGURE 46		
- 98	J238P02	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 47		
- 99	J236P03	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 48		
-100	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE	REF	
		SEE FIGURE 4		
-101	6015T21G05	FRAME ASSY,COMPRESSOR FRONT	REF	
		SEE FIGURE 8		
-102	J235D0214-210FT	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 36		
-103	MS9566-19	BOLT,MACHINE	REF	
		SEE FIGURE 35		
-104	4037T34P02	NUT,DOUBLE HEX HEAD (SOURCE CONT DWG)	REF	
		SEE FIGURE 35		
-105	37B211038P101	SPACER,SLEEVE	REF	
		SEE FIGURE 35		
-106	4038T31G01	VALVE,DRAIN	REF	
		SEE FIGURE 35		
-107	5027T43P01	HOSE ASSY,INSULATED FUEL (SOURCE CONT DWG)	REF	
		SEE FIGURE 35		
-108	MS9750-08	BOLT,MACHINE	1	
R -109	32-87003-1003-3	RELIEF VALVE ASSY	1	
R -110	35-08506-0008-1	.CAP,VALVE RELIEF	1	
R -111	38-820010046-1	.SPRING,SEAL	1	
R -112	35-618010016-1	.PISTON,VALVE RELIEF	1	
R -113	35-06002-0021-1	.BODY,VALVE RELIEF	1	
R -114	NAS1595-10	.PACKING,PREFORMED	1	
R -115	NAS1593-016	.PACKING,PREFORMED	1	

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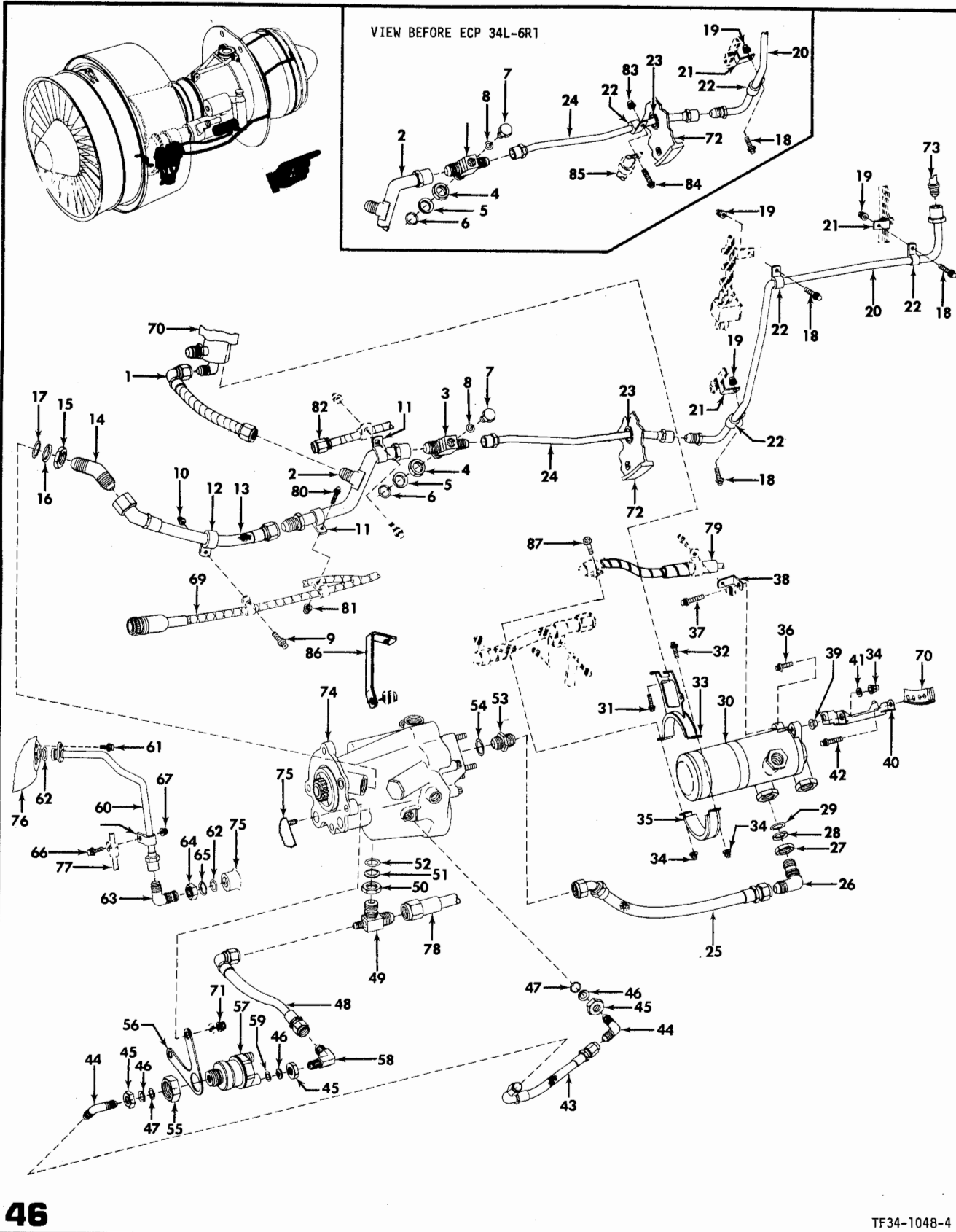


FIGURE 46 . OIL COOLER, PRESSURE TRANSMITTER AND OIL SUPPLY LINES

FIG-INDEX PART NUMBER DESCRIPTION QTY USE
ON

1234567

R

OIL COOLER,PRESSURE TRANSMITTER AND OIL SUPPLY LINES

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
46 - 1	J238P03	HOSE ASSY,B SUMP OIL SUPPLY(SOURCE CONT DWG)	1	
	3003M28P02	SHIELD,CHAFFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 2	5024T47G01	TUBE ASSY,OIL COOLER TO ACCESSORY GEAR BOX METAL	1	
- 3	4020T57P02	TEE,BULKHEAD	1	
- 4	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 5	327B486P008	WASHER,BACKUP	1	
- 6	MS9387-08	PACKING,PREFORMED	1	
- 7	J360P04	PLUG,MACHINE THREAD	1	
- 8	MS9387-04	PACKING,PREFORMED	1	
- 9	MS9750-07	BOLT,MACHINE	1	
- 10	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	2	
- 11	299C486P7	CLAMP,CUSHIONED	1	
- 12	299C486P8	CLAMP,CUSHIONED	1	
- 13	J237P05	HOSE ASSY,AGB AND A SUMP OIL SUPPLY	1	
- 14	J528P08	ELBOW,TUBE-45 DEGREE(SOURCE CONT DWG)	1	
- 15	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 16	327B486P008	WASHER,BACKUP	1	
- 17	MS9387-08	PACKING,PREFORMED	1	
- 18	MS9750-07	BOLT,MACHINE	3	
- 19	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	3	
- 20	5025T99G01	TUBE ASSY,C-SUMP OIL	1	
- 21	MS9592-050	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 25		
- 22	299C486P5	CLAMP,CUSHIONED	4	
- 23	4037T75P01	GROMMET,CHAFE GUARD(SOURCE CONT DWG)	1	
- 24	5025T98G01	TUBE ASSY,C-SUMP OIL SUPPLY	1	
- 25	J237P06	HOSE ASSY(SOURCE CONT DWG)	1	
- 26	J527P08	ELBOW,TUBE-90 DEGREE	1	
- 27	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 28	327B486P008	WASHER,BACKUP	1	
- 29	MS9387-08	PACKING,PREFORMED	1	
- 30	4028T94P01	COOLER,OIL(SOURCE CONT DWG)	1	
- 31	MS9566-06	BOLT,MACHINE		REF
		SEE FIGURE 11		
- 32	MS9556-06	BOLT,MACHINE	1	
- 33	5026T05G01	BRACKET,CIL COOLER SUPPORT	1	
- 34	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	4	
- 35	3022T16G01	STRAP ASSY,OIL COOLER SUPPORT BRACKET	1	
- 36	MS9556-16	BOLT,MACHINE	1	
- 37	MS9556-19	BOLT,MACHINE	1	
- 38	MS9592-169	BRACKET,ANGLE-90 DEGREE	1	
- 39	3022T14P01	ISCLATOR,OIL COOLER VIBRATION(SOURCE CONT DWG)	2	
- 40	4029T22G01	BRACKET,CIL COOLER MOUNTING	1	
- 41	133A1624P11	WASHER,FLAT	2	
- 42	J644P12A	BOLT,MACHINE		REF
		SEE FIGURE 23		
- 43	J238P01	HOSE ASSY(SOURCE CONT DWG)	1	
- 44	J527P04	ELBOW,90 DEGREE	2	
- 45	J530P04	NUT,PLAIN HEX	3	
- 46	327B486P004	WASHER,BACKUP	3	
- 47	MS9387-04	PACKING,PREFORMED	2	
- 48	J238P01	HOSE ASSY(SOURCE CONT DWG)	1	
- 49	4020T47P03	ELBOW,OIL SCAVENGE SPECIAL BULKHEAD	1	
- 50	J530P08	NUT,PLAIN HEX BOSS CONNECTION	1	
- 51	327B486P008	WASHER,BACKUP	1	
- 52	MS9387-08	PACKING,PREFORMED	1	
- 53	J512P108	NIPPLE,TUBE	1	
- 54	MS9387-08	PACKING,PREFORMED	1	
- 55	J524P12	NUT,PLAIN HEX BULKHEAD FITTING	1	
- 56	4038T15P01	BRACKET,CIL PRESSURE TRANSMITTER MOUNTING	1	
- 57	418-00044	TRANSMITTER,OIL PRESSURE	1	
		WHEN SUPPLY EXH USE 4028T52P01		
	4028T52P01	TRANSMITTER,OIL PRESSURE	1	
- 58	J527P04	ELBOW,TUBE-90 DEGREE	1	
- 59	MS9387-04	PACKING,PREFORMED	1	
- 60	5022T45G01	TUBE ASSY,A SUMP OIL SUPPLY	1	
- 61	MS9759-06	BOLT,MACHINE	1	
- 62	MS9387-06	PACKING,PREFORMED	2	
- 63	J527P06	ELBOW,TUBE-90 DEGREE	1	
- 64	J530P06	NUT,PLAIN HEX BOSS CONNECTION	1	
- 65	327B486P006	WASHER,BACKUP	1	
- 66	MS9750-07	BOLT,MACHINE	1	
- 67	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 68	299C486P5	CLAMP,CUSHIONED	1	
- 69	6021T86P01	CABLE ASSY,ELECTRIC		REF
		SEE FIGURE 41		
R - 70	5038T17G01	FRAME,COMBUSTION CHAMBER		REF
		SEE FIGURE 11		
- 71	4020T72P01	NUT,SELF LOCKING(SOURCE CONT DWG)		REF
		SEE FIGURE 45		

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GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

R		OIL COOLER,PRESSURE TRANSMITTER AND OIL SUPPLY LINES		
46 - 72	6020T51G03	MOUNT,ENGINE AFT		REF
		SEE FIGURE 11		
- 73	5025T87G02	TUBE,10 OCLOCK C-SUMP OIL		REF
		SEE FIGURE 17		
- 74	4022T27G04	PUMP,LUBE AND SCAVENGE		REF
		SEE FIGURE 45		
- 75	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE		REF
		SEE FIGURE 4		
- 76	6015T21G05	FRAME ASSY,COMPRESSOR FRONT		REF
		SEE FIGURE 8		
- 77	5023T81G01	TUBE ASSY,A SUMP DRAIN		REF
		SEE FIGURE 47		
- 78	J237P07	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
- 79	5024T21P02	CABLE ASSY,ELECTRIC(SOURCE CONT DWG)		REF
		SEE FIGURE 43		
- 80	MS9750-10	BOLT,MACHINE		REF
		SEE FIGURE 41		
- 81	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 41		
R	- 82	J230A0265CT	HOSE,FLEX	REF
R			SEE FIGURE 35	
	- 83	4037T34P02	NUT,DOUBLE HEX HEAD (SOURCE CONT DWG)	REF
			SEE FIGURE 35	
	- 84	MS9750-07	BOLT,MACHINE	REF
			SEE FIGURE 35	
	- 85	5027T43P01	HOSE ASSY (SOURCE CONT DWG)	REF
			SEE FIGURE 35	
	- 86	3023T36P01	BRACKET,ANGLE 90 DEGREE	REF
			SEE FIGURE 37	
	- 87	MS9750-08	BOLT,MACHINE	REF
			SEE FIGURE 45	

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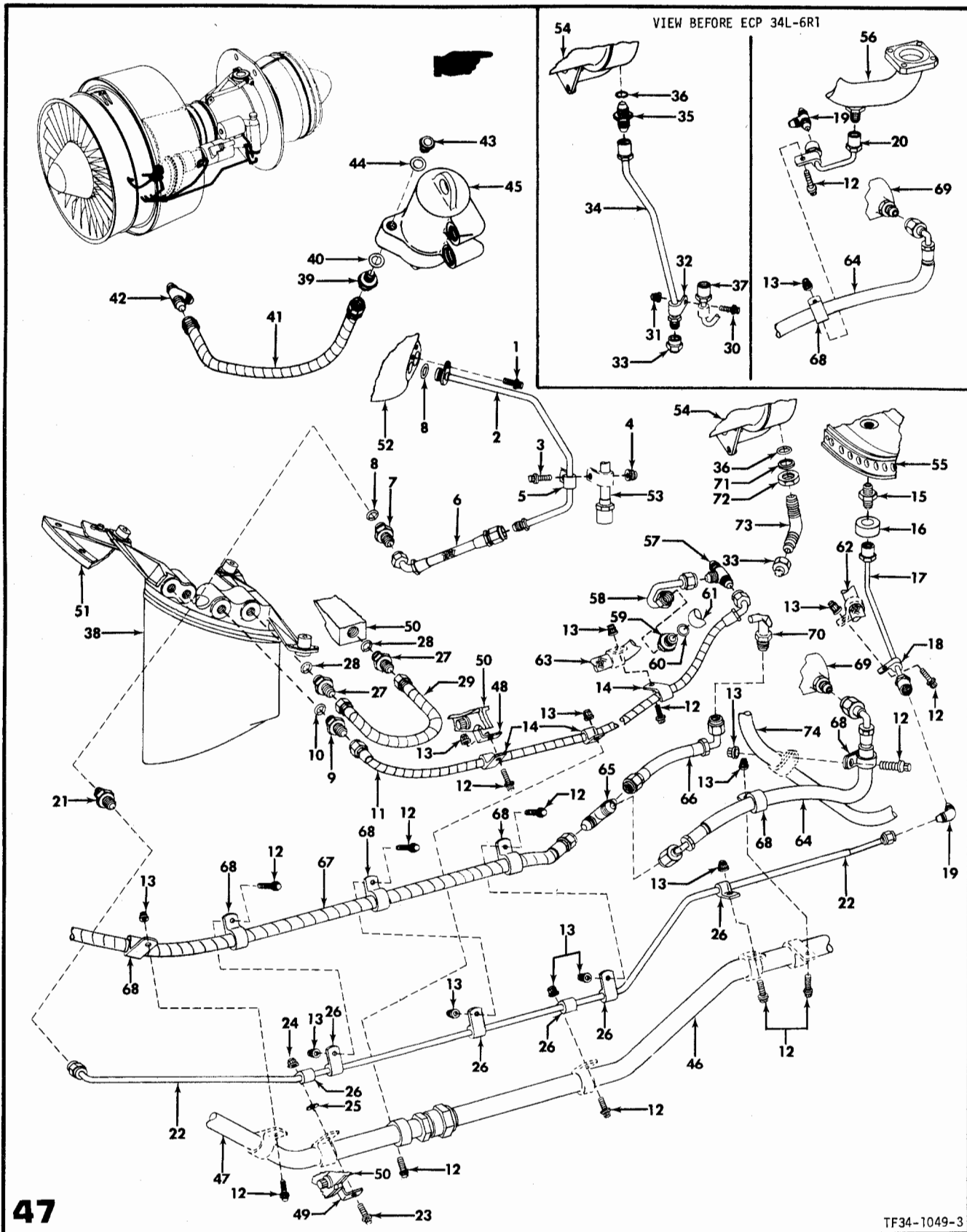


FIGURE 47 . LEFT HAND SIDE DRAIN SYSTEM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

		1234567		

R		LEFT HAND SIDE DRAIN SYSTEM		
47 - 1	MS9759-06	BOLT,MACHINE	1	
- 2	5023T81G01	TUBE ASSY,A SUMP METAL DRAIN	1	
- 3	MS9750-07	BOLT,MACHINE	1	
- 4	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 5	299C486P3	CLAMP,CUSHIONED	1	
- 6	J237P01	HOSE ASSY(SOURCE CONT DWG)	1	
- 7	J532P104	NIPPLE,TUBE	1	
- 8	MS9387-04	PACKING,PREFORMED	2	
- 9	J532P104	NIPPLE,TUBE	1	
- 10	MS9387-04	PACKING,PREFORMED	1	
- 11	J238P02	HOSE ASSY(SOURCE CONT DWG)	10	
	3003M28P02	SHIELD,CHAFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 12	MS9750-07	BOLT,MACHINE	11	
- 13	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	11	
- 14	299C486P4	CLAMP,CUSHIONED	3	
- 15	3022T43P01	FITTING,DRAIN	1	
- 16	3023T96P01	BUSHING,MOUNT RING AIR	1	
- 17	3023T06P01	TUBE ASSY,HIGH PRESSURE TURBINE TO TEE DRAIN	1	
- 18	299C486P2	CLAMP,CUSHIONED	2	
- 19	J517P03	TEE,TUBE	1	
		REPLACED BY 3024T89P01		
R	3024T89P01	ELBOW,TUBE 90 DEGREES	1	
- 20	4037T40G01	TUBE ASSY,HEATER INLET TO TEE DRAIN	1	
- 21	J511P04	NIPPLE,TUBE	1	
- 22	6019T91G01	TUBE ASSY,TEE TO STRUT DRAIN	1	
- 23	MS9750-07	BOLT,MACHINE		REF
		SEE FIGURE 28		
- 24	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 28		
- 25	MS9321-09	WASHER,FLAT		REF
		SEE FIGURE 28		
- 26	299C486P3	CLAMP,CUSHIONED	6	
- 27	J532P104	NIPPLE,TUBE	2	
- 28	MS9387-04	PACKING,PREFORMED	2	
- 29	J236P01	HOSE ASSY(SOURCE CONT DWG)	1	
	3003M28P02	SHIELD,CHAFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 30	MS9750-07	BOLT,MACHINE	10	
- 31	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 32	299C486P3	CLAMP,CUSHIONED	1	
- 33	J521G02	CAP ASSY,TUBE	1	
- 34	4037T43G01	TUBE ASSY,DRAIN	1	
- 35	J512P04	NIPPLE,TUBE	1	
- 36	MS9387-04	PACKING,PREFORMED	1	
- 37	5026T80G01	TUBE ASSY,P3 TO PURGE VALVE METAL		REF
		SEE FIGURE 35		
- 38	6018T71G03	STRUT,6 OCLOCK DRAIN		REF
		SEE FIGURE 2		
- 39	J531P51	REDUCER,TUBE	1	
- 40	MS9387-03	PACKING,PREFORMED	1	
- 41	J236P02	HOSE ASSY,DRAIN	1	
	3003M28P02	SHIELD,CHAFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 42	J592P04	FITTING,TEE		REF
		SEE FIGURE 48		
- 43	J209P03	PLUG,MACHINE THREAD	1	
- 44	MS9387-03	PACKING,PREFORMED	1	
- 45	5014T88G03	ACTUATOR,VARIABLE GEOMETRY		REF
		SEE FIGURE 36		
- 46	5025T72G01	TUBE,MID ANTI-ICE		REF
		SEE FIGURE 28		
- 47	5025T71G01	TUBE,FORWARD ANTI-ICE		REF
		SEE FIGURE 28		
- 48	MS9593-102	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
- 49	MS9593-186	BRACKET,ANGLE-90 DEGREE		REF
		SEE FIGURE 4		
- 50	6013T12G05	GEARBOX ASSY,ACCESSORY DRIVE		REF
		SEE FIGURE 4		
- 51	6020T28G01	SEGMENT,FAN-INNER NO. 4 DUCT		REF
		SEE FIGURE 2		
- 52	6015T21G05	FRAME ASSY,COMPRESSOR FRONT		REF
		SEE FIGURE 8		
- 53	5022T45G01	TUBE ASSY,A SUMP OIL SUPPLY METAL		REF
		SEE FIGURE 46		
- 54	5026T60P01	FILTER ASSY MAIN FUEL(SOURCE CONT DWG)		REF
		SEE FIGURE 32		
- 55	6021T74G01	CASING,HIGH-PRESSURE TURBINE OUTER		REF
		SEE FIGURE 13		
- 56	6021T88P01	TUBE ASSY,FUEL HEATER AIR INLET		REF
		SEE FIGURE 31		

SECTION II
GROUP ASSEMBLY PARTS LIST

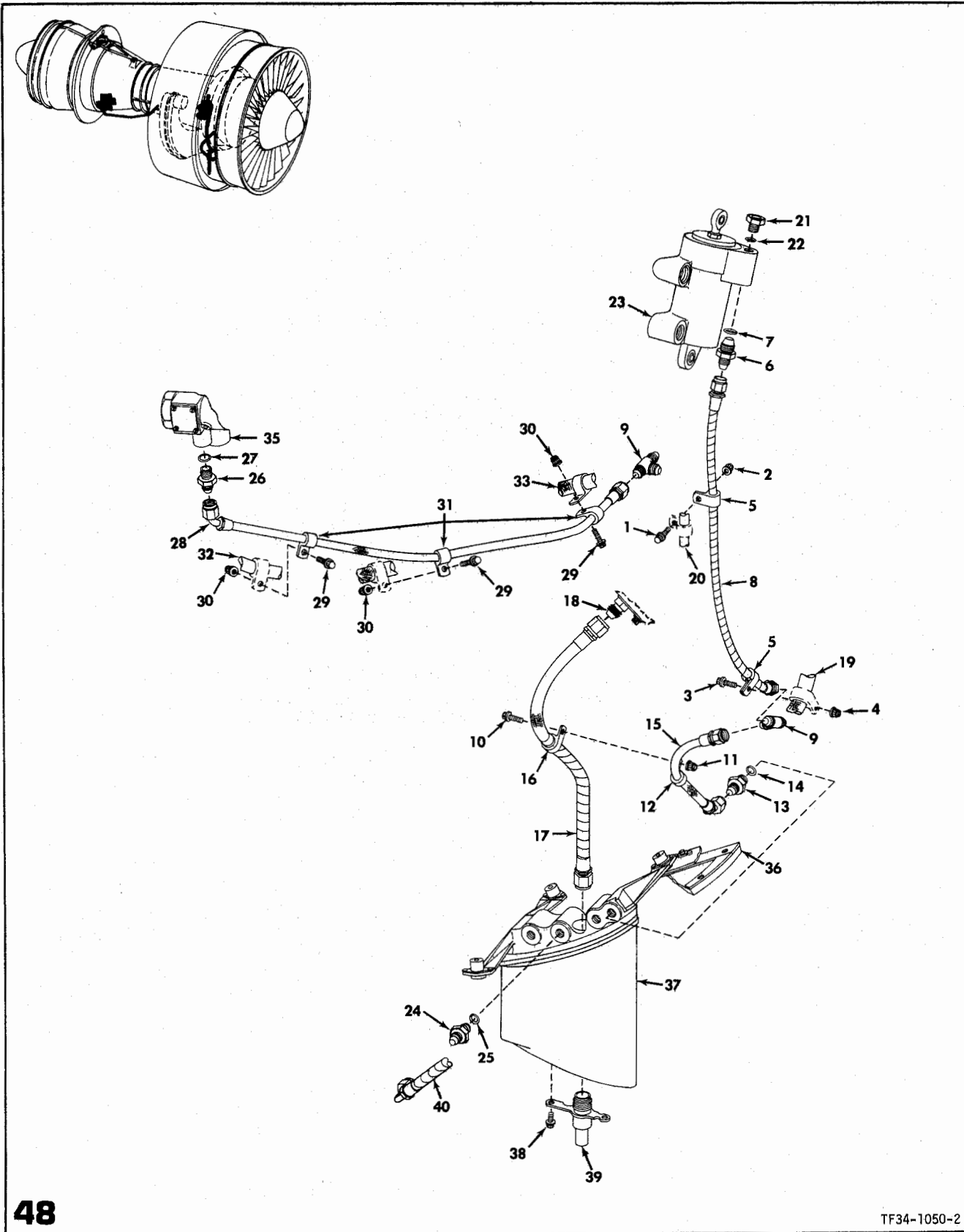
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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1234567

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
R LEFT HAND SIDE DRAIN SYSTEM				
47 - 57	J529P04	TEE,TUBE	1	
- 58	4028T35G01	TUBE ASSY,MAIN FUEL CONTROL DRAIN	1	
- 59	J532P104	NIPPLE,TUBE	1	
- 60	MS9387-04	PACKING,PREFORMED	1	
- 61	6030T25P01	CONTROL,MAIN FUEL	REF	
		SEE FIGURE 32		
- 62	J232E0231CT	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 33		
- 63	J237P07	HOSE ASSY(SOURCE CONT DWG)	REF	
		SEE FIGURE 46		
- 64	J234B0162-345FT	HOSE ASSY,MEDIUM PRESSURE (SOURCE CONT DWG)	1	
- 65	J529P04	TEE,TUBE	1	
- 66	J238P01	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	1	
- 67	J238P07	HOSE ASSY,MEDIUM PRESSURE(SOURCE CONT DWG)	1	
- 68	299C486P5	CLAMP,CUSHIONED	6	
- 69	5027T41G02	VALVE,CONTINUOUS FLOW 2 NOZZLE PRIMER SHUTOFF	REF	
		SEE FIGURE 35		
- 70	4038T31G01	VALVE,DRAIN	REF	
		SEE FIGURE 35		
R - 71	327B486P004	WASHER,BACKUP	1	
R - 72	J530P04	NUT,PLAIN	1	
R - 73	J528P04	ELBOW,BLKHD 45 DEGREE	1	
R - 74	5027T43P02	HOSE ASSY,INSULATED FUEL	REF	
		SOURCE CONTROL DWG		
		SEE FIGURE 35		

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FIGURE 48 . RIGHT HAND SIDE DRAIN SYSTEM

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

RIGHT HAND SIDE DRAIN SYSTEM				
R 48 - 1	MS9750-07	BOLT,MACHINE		REF
		SEE FIGURE 36		
R - 2	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 36		
R - 3	MS9750-07	BOLT,MACHINE		REF
		SEE FIGURE 45		
R - 4	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
- 5	299C486P5	CLAMP,CUSHIONED	2	
- 6	J531P51	REDUCER,TUBE	1	
- 7	MS9387-03	PACKING,PREFORMED	1	
- 8	J236P03	HOSE ASSY(SOURCE CONT DWG)	1	
	3003M28P02	SHIELD,CHAFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 9	J529P04	FITTING,TEE	1	
- 10	MS9750-07	BOLT,MACHINE	1	
- 11	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	1	
- 12	299C486P4	CLAMP,CUSHIONED	1	
- 13	J532P104	NIPPLE,TUBE	1	
- 14	MS9387-04	PACKING,PREFORMED	1	
- 15	J237P02	HOSE ASSY(SOURCE CONT DWG)	1	
- 16	299C486P4	CLAMP,CUSHIONED	1	
- 17	J236P04	HOSE ASSY(SOURCE CONT DWG)	1	
	3003M28P02	SHIELD,CHAFING		AR
	3003M70P01	TAPE,SILICONE		AR
- 18	4029T29P01	NOZZLE,WATERWASH INLET(SOURCE CONT DWG)		REF
		SEE FIGURE 8		
R - 19	4037T78P01	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
R - 20	4020T49P02	HOSE ASSY,ACTUATOR		REF
		SEE FIGURE 36		
- 21	J209P03	PLUG,MACHINE THREAD	1	
- 22	MS9387-03	PACKING,PREFORMED	1	
- 23	5014T88G03	ACTUATOR,VARIABLE GEOMETRY		REF
		SEE FIGURE 36		
- 24	J532P104	NIPPLE,TUBE	1	
- 25	MS9387-04	PACKING,PREFORMED	1	
- 26	J532P104	NIPPLE,TUBE	1	
- 27	MS9387-04	PACKING,PREFORMED	1	
- 28	J237P03	HOSE ASSY(SOURCE CONT DWG)	1	
- 29	MS9750-07	BOLT,MACHINE	3	
- 30	4037T34P02	NUT,DOUBLE HEX HEAD(SOURCE CONT DWG)	3	
- 31	299C486P4	CLAMP,CUSHIONED	3	
- 32	5027T06P02	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 34		
R - 33	J236P05	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
R - 34	J238P04	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 45		
R - 35	6021T93G01	DISTRIBUTOR,FUEL		REF
		SEE FIGURE 33		
R - 36	6020T28G01	SEGMENT,FAN INNER NO. 4 DUCT		REF
		SEE FIGURE 2		
- 37	6018T71G03	STRUT,6 OCLOCK DRAIN		REF
		SEE FIGURE 2		
- 38	MS9556-05	BOLT,MACHINE	2	
- 39	3024T01G01	ADAPTER,WATERWASH	1	
- 40	J238P07	HOSE ASSY(SOURCE CONT DWG)		REF
		SEE FIGURE 47		

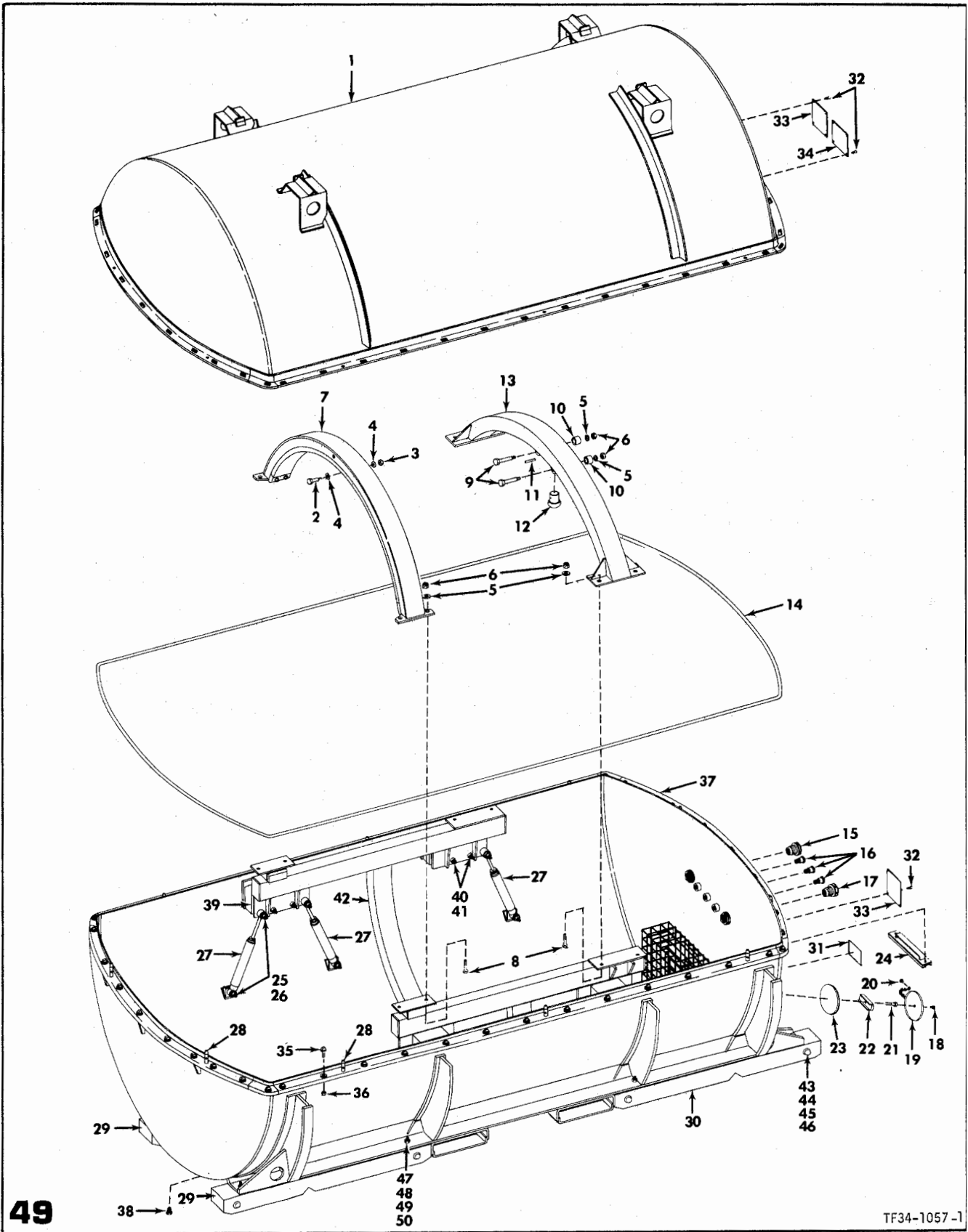
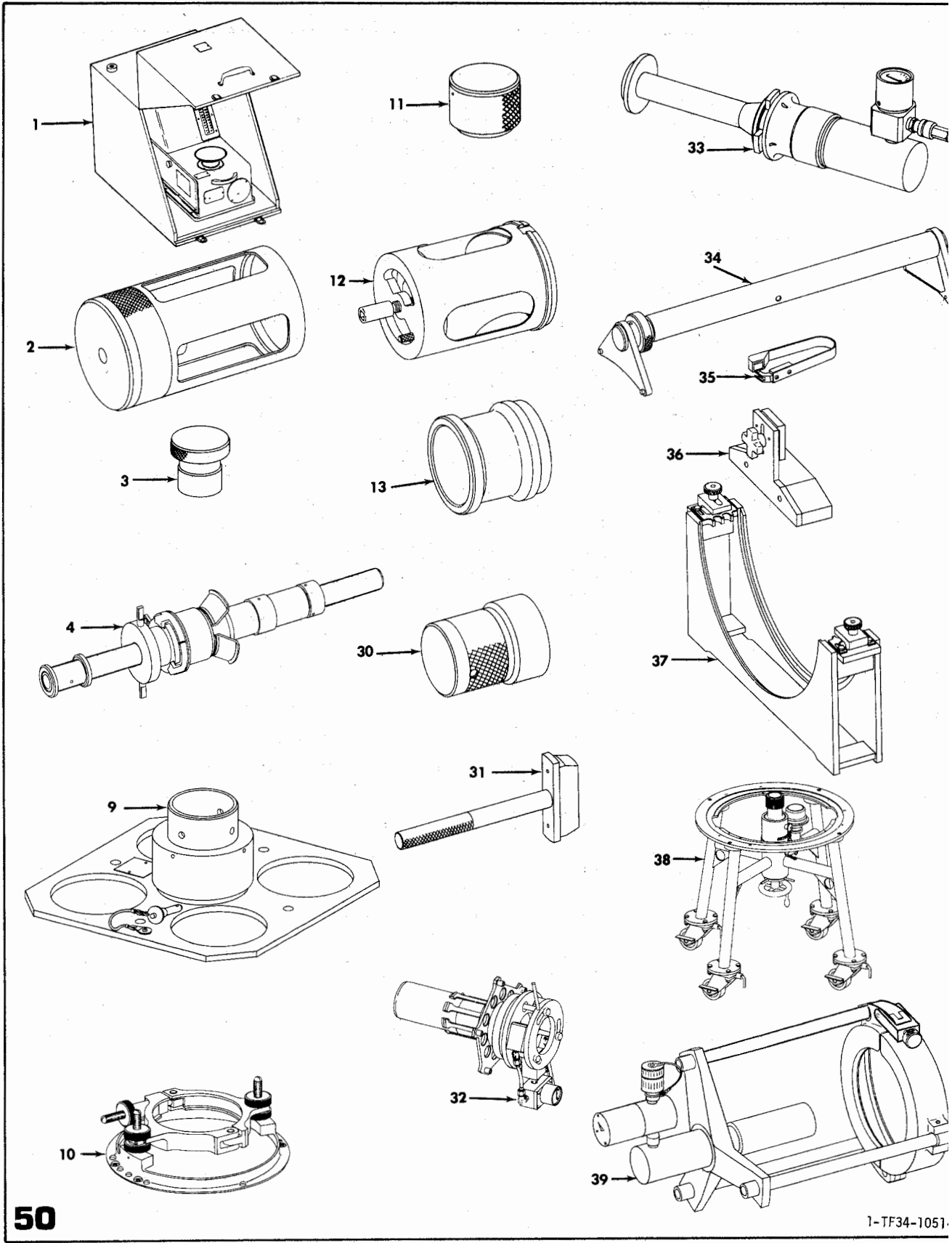


FIGURE 49 . ENGINE SHIPPING AND STORAGE CCNTAINER

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		
		ENGINE SHIPPING AND STORAGE CONTAINER		
49 -	6999T26P02	CONTAINER ASSY,ENGINE SHIPPING(SOURCE CONT DWG)	1	
- 1	51012-1-003	.COVER ASSY ENGINE CONTAINER FSCM 98425	1	
- 2	51012-1-110	.BOLT,SHOULDER FSCM 98425	1	
- 3	51012-2-112	.NUT,SHOULDER HEX FSCM 98425	1	
- 4	AN960C1216L	.WASHER,FLAT	2	
- 5	AN960-1016	.WASHER,FLAT	10	
- 6	MS20365-1018C	.NUT,SELF-LOCKING	1	
- 7	51012-2-004	.RING ASSY FORWARD FSCM 98425	1	
	MS90726-9	..SCREW,CAP	4	
	AN960-416	..WASHER,FLAT	4	
	51012-2-102	..PAD FSCM 98425	2	
	51012-2-103	..CUSHION FSCM 98425	1	
- 8	MS90726-164	.SCREW,CAP	8	
- 9	51012-1-131	.BOLT,SHOULDER FSCM 98425	2	
- 10	51012-1-102	.BUSHING,BRONZE FSCM 98425	2	
- 11	79-048-250-3000	.PIN,ROLL FSCM 22599	1	
- 12	51012-1-101	.BUSHING,BRONZE FSCM 98425	1	
- 13	51012-1-006	.RING,ASSY AFT	1	
- 14	51012-1-100	.GASKET,CLOSURE FSCM 98425	1	
- 15	TA-750-P-10	.VALVE,PRESSURE RELIEF FSCM 01347	1	
- 16	111-0333-14	.INDICATOR,HUMIDITY FSCM 98425	3	
- 17	TA-750-VRHW-25	.VALVE,VACUUM RELIEF FSCM 01347	1	
- 18	MS90725-6	.SCREW,CAP	1	
- 19	111-0176-04	.COVER,HANDHOLE FSCM 98425	1	
- 20	MS21318-41	.SCREW,DRIVE	1	
- 21	111-0002-18	.SCREW,CAP FSCM 98425	1	
- 22	111-0304-02	.CLAMP ASSY,ACCESSORY UNIT FSCM 98425	1	
- 23	111-0203-12	.UNIT,ACCESSORY FSCM 98425	1	
- 24	51012-1-007	.COVER ASSY,RECORD RECEPTACLE FSCM 98425	1	
	NO NUMBER	..WASHER,NO. 6 FLAT	1	
	1110372-01-6	..RIVET,OPEN END DOME HEAD POP	1	
	12-12-204-11	.SCREW,WING HEAD	2	
	12-11014-12	.WASHER,RETAINER	2	
- 25	MS27183-15	.WASHER,FLAT	12	
- 26	MS51968-8	.NUT,HEX HEAD	12	
- 27	111-0330-14	.ABSORBER SHOCK FSCM 98425	6	
- 28	111-0339-08	.PIN,LOCATING FSCM 98425	10	
	MS35690-602	.NUT,HEX HEAD	10	
	MS35338-46	.WASHER,LOCK	10	
- 29	51012-1-106-1	.SKID,FORWARD FSCM 98425	2	
- 30	51012-1-106-2	.SKID,AFT FSCM 98425	2	
- 31	111-0396-06	.DECAL FSCM 98425	1	
- 32	MS21318-28	.SCREW,DRIVE	12	
- 33	51012-2-020	.PLATE,NAME FSCM 98425	2	
- 34	51012-1-021	.PLATE,DATA FSCM 98425	1	
	51012-2-880-1	.INSTRUCTIONS,INSTALLATION(LOCATED ON INNER WALL OF CONTAINER)	1	
	51012-2-880-2	.INSTRUCTIONS,INSTALLATION(LOCATED ON OUTER END OF CONTAINER)	1	
- 35	111-0352-01	.BOLT,TEE FSCM 98425	46	
- 36	MS51968-13	.NUT,HEX HEAD	46	
- 37	51012-1-002	.BASE ASSY,ENGINE CONTAINER FSCM 98425	1	
- 38	NO NUMBER	.PLUG,3/4 NPT DRAIN PIPE	1	
- 39	5864-1	.MOUNT,SHEAR FSCM 76005	4	
	51012-1-163	SHIM,SHEAR MOUNT FSCM 98425	AR	
- 40	MS90726-112	.SCREW,HEX HEAD CAP	16	
- 41	MS20365-820C	.NUT,SELF LOCKING HEX HEAD	16	
- 42	51012-2-005	.FRAME ASSY,INNER FSCM 98425	1	
- 43	MS35751A131	.BOLT,CARRIAGE	8	
- 44	MS51967-15	.NUT,HEX HEAD	8	
- 45	AN960-816	.WASHER,FLAT	8	
- 46	MS35338-48	.WASHER,SPLIT LOCK	8	
- 47	MS51967-21	.NUT,HEX HEAD	8	
- 48	MS35338-50	.WASHER,SPLIT LOCK	8	
- 49	MS90725-172	.SCREW,HEX HEAD CAP	8	
- 50	AN960-1016	.WASHER,FLAT	11	



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FIGURE 50 . GROUND SUPPORT EQUIPMENT-1

VIEW 1 OF 2 VIEWS

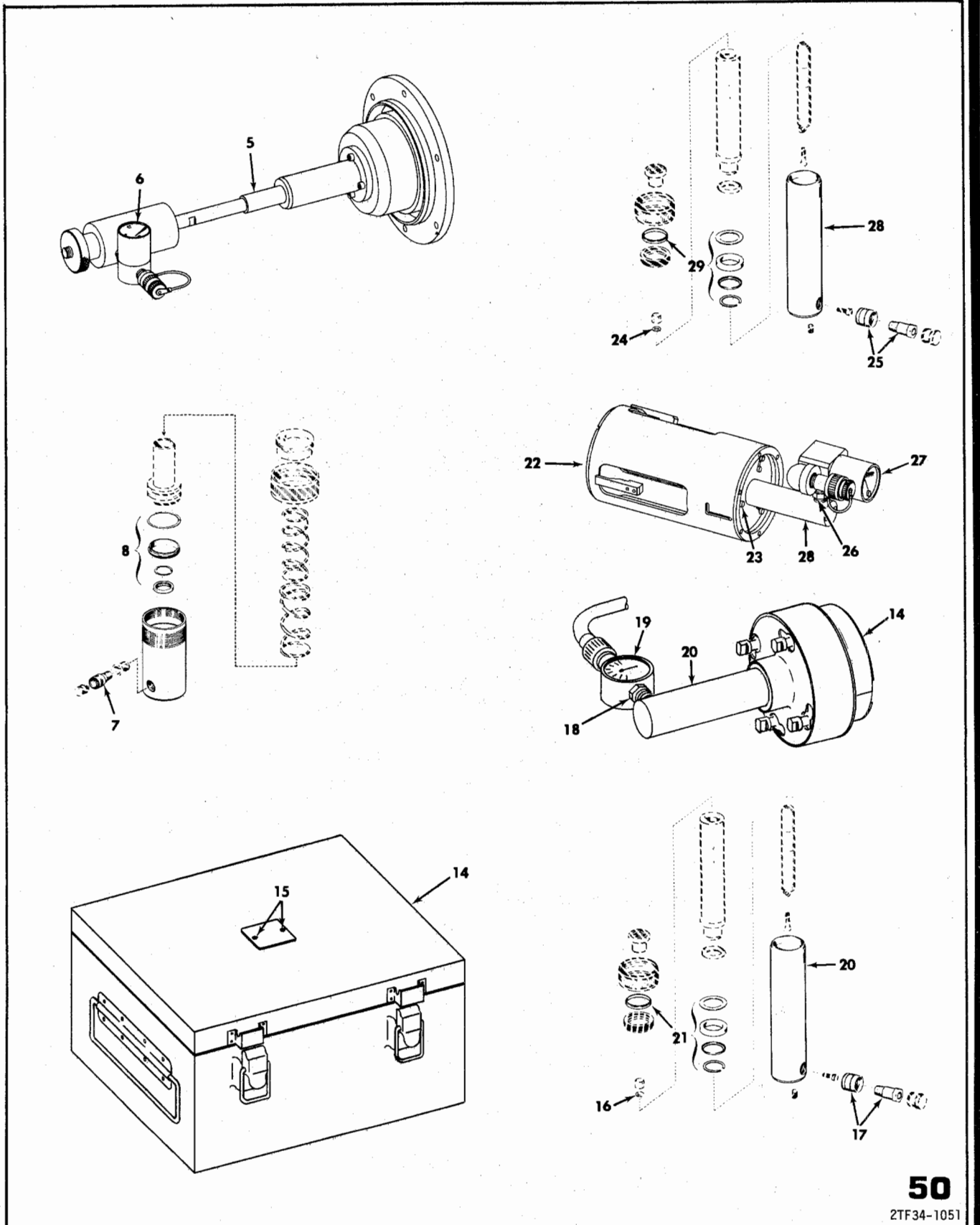


FIGURE 50 . GROUND SUPPORT EQUIPMENT-1

VIEW 2 OF 2 VIEWS

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

		GROUND SUPPORT EQUIPMENT-1		
50 - 1	21C485G001	SCALE,COMPRESSOR ROTOR BLADES SHADOWGRAPH	1	
		FSCM 07482		
R	21C1425G002	ADAPTER,LUBE FILTER TEST	1	
R		FSCM 07482		
	21C5001G01	FIXTURE,FAN ROTOR LOCKING	1	
		FSCM 07482		
	21C5010G01	ADAPTER,ENGINE CRANKING	1	
		FSCM 07482		
R	C910.051	.PUMP,PLUNGER	1	
R	P181.190-2	.VALVE,SAFETY	1	
R	P-84K	KIT,PUMP PACKAGING	1	
R	21C5010-4	.COUPLER (FEMALE HALF)	2	
R		FSCM 26952		
R	17A5610-24	.NUT,KNURLED	2	
R	17A5610P26	.ADAPTER	1	
R	RD173K-2	KIT,REPAIR	1	
R	21C5011P01	PROTECTOR,DRIVE PAD STUD	1	
R		FSCM 07482		
R	21C5016G01	ADAPTER,NO.1 AND NO.2 BEARING HOUSING PULLER	1	
		FSCM 07482		
- 2	21C5018G01	PUSHER,NO. 1 BEARING INNER RACES AND SEAL RUNNER	1	
		FSCM 07482		
	21C5020G01	PUSHER,NO. 2 BEARING OUTER RACE	1	
		FSCM 07482		
	21C5021G01	PULLER,NO. 2 BEARING INNER RACE	1	
		FSCM 07482		
- 3	21C5022P01	PUSHER,NO. 2 BEARING INNER RACE	1	
		SUPERSEDED BY 21C5474G01		
		FSCM 07482		
- 4	21C5024G01	PULLER,FAN ROTOR DISK	1	
	21C5042G01	WRENCH,NO. 1 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5027G01	1	
		FSCM 07482		
	21C5025G01	SUPPORT,ENGINE FORWARD	1	
		FSCM 07482		
	21C5026G01	SUPPORT,ENGINE AFT	1	
		SUPERSEDED BY 21C5189G01		
		FSCM 07482		
	21C5027G01	WRENCH,NO. 1 BEARING LOCKNUT SPANNER	1	
		FSCM 07482		
	21C5028G02	WRENCH,NO. 3 BEARING LOCKNUT SPANNER	1	
		SUPERSEDED BY 21C5042G01		
		FSCM 07482		
	21C5029G01	WRENCH,FAN DRIVE SHAFT SPANNER	1	
		SUPERSEDED BY 21C5193G01		
		FSCM 07482		
	21C5030G01	PUSHER,NO. 3 BEARING HOUSING	1	
		SUPERSEDED BY 21C5043G01		
		FSCM 07482		
	21C5032P02	GAGE,VARIABLE VANE ANGLE	1	
		FSCM 07482		
R	903455-1	.GAGE ASSY,HEAD	2	
R	9310	.RING,RETAINING BEZEL	1	
R		FSCM 57163		
R	6673-A	.SPRING,DIAL	1	
R	903176-2-1	.BEZEL	1	
R	6622	.CRYSTAL	1	
R	903176-2-30	.WASHER,CURVED	1	
R	903455-11	.ADAPTER ASSY	1	
R	903176-2-13	.RING,RETAINING	1	
R	903455-12	.CLAMP	1	
R	71X7000	.SEAL,DIL	1	
R	903455-3	.SET,IGV,BLK	1	
R	903455-4	.SET,STAGE 1,BLK	1	
R	903455-5	.SET,STAGE 2,BLK	1	
R	903455-6	.SET,STAGE 3,BLK	1	
R	903455-7	.SET,STAGE 4,BLK	1	
R	903455-8	.SET,STAGE 5,BLK	1	
R	903455-2-2	.SCREW,ADAPTER	1	
R	21C5033G01	HOLDER,STAGES IGV THRU 10 COMPRESSOR STATOR	1	
		FSCM 07482		
R	21C5034G01	HOLDER,LCW PRESSURE TURBINE CASING HALF	1	
R		FSCM 07482		
R	21C5035G01	STAND,LOW PRESSURE TURBINE MODULE BUILDUP	1	
		FSCM 07482		
		SUPERSEDED BY 21C5085G01		
- 5	21C5037G01	HOLDER,FAN ROTOR SHAFT	1	
		FSCM 07482		
- 6	21C2413P02	.GAUGE	1	
		FSCM 03936		
- 7	21C5037-10	.COUPLER	1	
		FSCM 26952		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

		GROUND SUPPORT EQUIPMENT-1		
50 - 8	RC112K	KIT,PACKING	1	
		FSCM 26952		
	21C5038G01	KIT,COMPRESSOR STATOR VANE REMOVAL	1	
		FSCM 07482		
- 9	21C5039G01	STAND,HIGH PRESSURE TURBINE ROTOR BUILDUP	1	
		FSCM 07482		
		SUPERSEDED BY 21C5039G02		
R	21C5039G02	STAND,HIGH PRESSURE TURBINE ROTOR BUILDUP	1	
R		FSCM 07482		
R	21C5040G01	RETAINER,LOW PRESSURE TURBINE ROTOR	1	
		FSCM 07482		
		SUPERSEDED BY 21C5041G01		
R	- 10	21C5041G01	RETAINER,LOW PRESSURE TURBINE ROTOR-SUPERSEDES 21C5040G01	1
		FSCM 07482		
	21C5042G01	WRENCH,NO. 1 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5027G01	1	
		FSCM 07482		
	21C5044G02	WRENCH,LOW PRESSURE TURBINE ROTOR LOCKNUT SPANNER	1	
		FSCM 07482		
		SUPERSEDED BY 21C5044G03		
	21C5044G03	WRENCH,LPT ROTOR LOCKNUT SPANNER-SUPERSEDES 21C5044G02	1	
		FSCM 07482		
	21C5045G01	PLUG,COMBUSTION MODULE ALIGNMENT	1	
		FSCM 07482		
- 11	21C5048G01	PUSHER,NO. 3 BEARING INNER RACE	1	
		FSCM 07482		
- 12	21C5049G01	PULLER,NO. 3 BEARING OUTER RACE	1	
		FSCM 07482		
- 13	21C5050P01	PUSHER,NO. 3 BEARING OUTER RACE	1	
		FSCM 07482		
- 14	21C5051G01	KIT,NO.3 BEARING INNER RACE AND SEAL RUNNER PULLER	1	
		FSCM 07482		
- 15	21C5051-5	.RIVET,PCP	2	
		FSCM 07707		
- 16	W222.37	.GASKET	1	
		FSCM 26952		
- 17	17A5503-6	.COUPLER	1	
		FSCM 26952		
- 18	17A5503-5	.NIPPLE,HEX	1	
		FSCM 26952		
- 19	21C2413P01	.GAUGE	1	
		FSCM 03936		
- 20	21C5052-13	.CYLINDER,HYDRAULIC	1	
		FSCM 26952		
- 21	RC53K	KIT,CYLINDER PACKING	1	
		FSCM 26952		
- 22	21C5052G01	PULLER,NO. 4 AND NO. 7 BEARING INNER RACE	1	
		FSCM 07482		
- 23	21C5052-12	.SCREW,SHOULDER	6	
		FSCM 00141		
- 24	W222 37	.GASKET	1	
		FSCM 26952		
- 25	17A5503-6	.COUPLER	1	
		FSCM 26952		
- 26	17A5503-5	.NIPPLE,HEX	1	
		FSCM 26952		
- 27	21C2413P01	.GAUGE	1	
		FSCM 03936		
- 28	21C5052-13	.CYLINDER,HYDRAULIC	1	
		FSCM 26952		
- 29	RC53K	KIT,CYLINDER PACKING	1	
		FSCM 26952		
- 30	21C5053G01	PUSHER,NO. 4 AND 7 BEARING INNER RACE	1	
		FSCM 07482		
- 31	21C5055G01	PUSHER,NO. 4 AND 7 BEARING OUTER RACE	1	
		FSCM 07482		
	21C5056G01	PULLER,NO. 5 BEARING INNER RACE	1	
		FSCM 07482		
R	21C5056-8	.SCREW,SHOULDER	6	
R	21C2413P01	.GAUGE	1	
R	21C5056-11	.CYLINDER,HYDRAULIC	1	
R	W222.37	.GASKET	1	
R	AR-400	.COUPLER	1	
R	RC53K	KIT,CYLINDER PACKING	1	
R	17A5503-5	.NIPPLE,HEX	1	
R	17A5503-6	.COUPLER	1	
R	21C5057G01	PUSHER,NO.5 BEARING INNER RACE AND SEAL	1	
R		FSCM 07482		
- 32	21C5060G02	PULLER,HIGH PRESSURE TURBINE ROTOR HYDRAULIC	1	
		FSCM 07482		
R	21C5060-10	.ELBOW,MALE	2	
R	21C2413P01	.GAGE	1	
R	21C5060-16	.NIPPLE,PIPE	1	
		FSCM 45681		

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

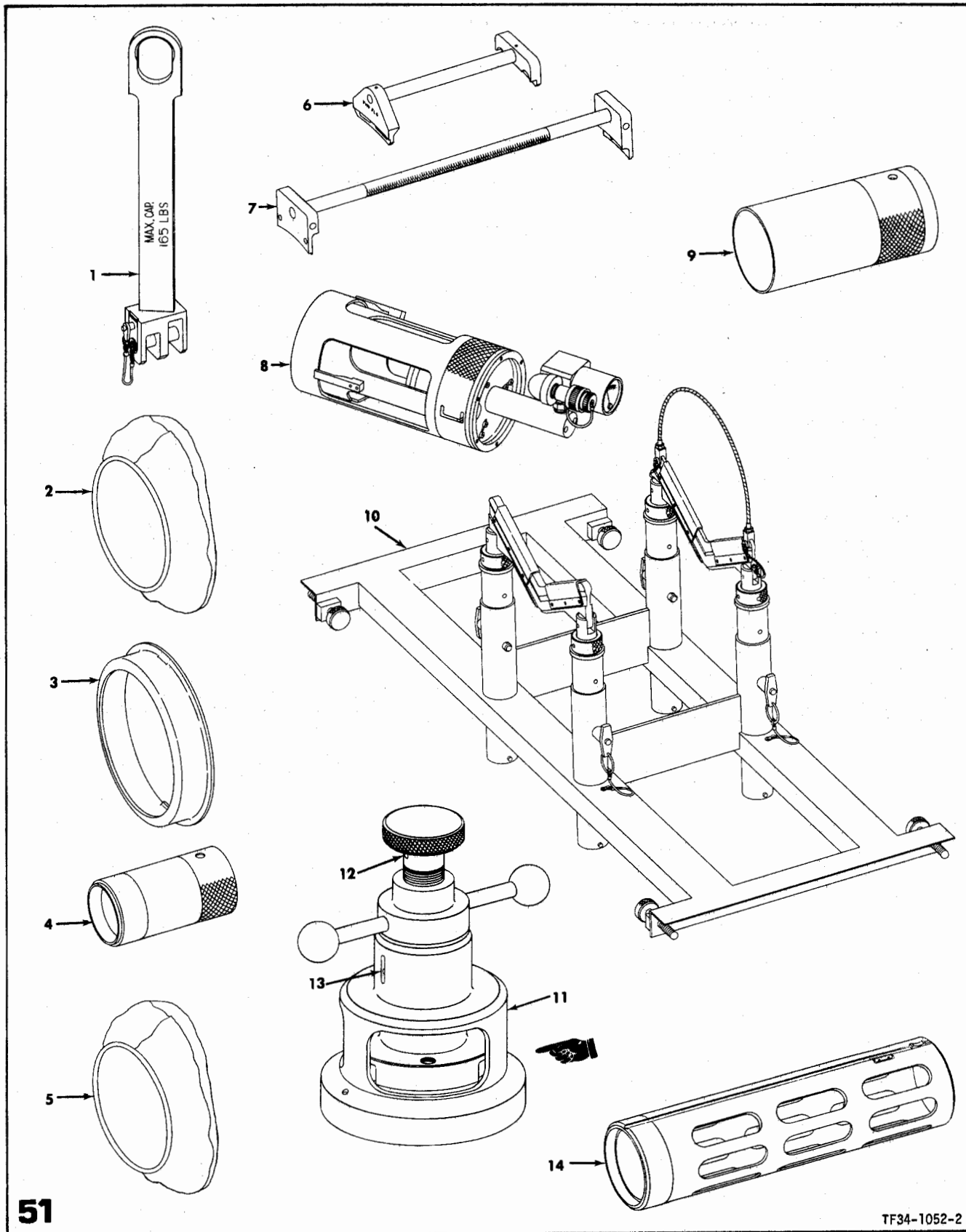
GROUND SUPPORT EQUIPMENT-1				
R 50 -	21C5060-18	.CYLINDER, HYDRAULIC	FSCM 26952	3
- 33	21C5061G02	PULLER, LCW PRESSURE TURBINE ROTOR	FSCM 07482	1
R	21C5061-6	.CYLINDER	FSCM 26952	1
R	21C5061-9	.SPRING	FSCM 70472	4
R	21C5061-14	.GAUGE	FSCM 07482	1
R	21C5061-17	.PIN SPRING	FSCM 72962	1
R	17A5503-5	.NIPPLE, HEX	FSCM 26952	1
R	17A5503-6	.COUPLER (FEMALE HALF)	FSCM 26952	1
R	21C5064G01	FIXTURE, ACCESSORY GEARBOX ASSEMBLY POSITIONING	FSCM 07482	1
R	21760	.RING, RETAINING	FSCM 28047	2
R	26955	.BEARING, THRUST	FSCM 28047	1
R	13095	.RING, RETAINING	FSCM 28047	2
R	13083	.RING, RETAINING	FSCM 28047	2
R	11855	.PLUG, VALVE	FSCM 28047	1
R	17520	.SCREW, ADJUSTING	FSCM 28047	1
R	16906	.SPRING	FSCM 28047	1
R	17220	.BALL	FSCM 28047	1
R	80147	.PIN	FSCM 28047	2
R	80758	.KIT, REPAIR	FSCM 28047	1
R	21C5065G01	PULLER, FAN FRONT SHAFT	FSCM 07482	1
R	17A5503-5	.NIPPLE, HEX	FSCM 26952	1
R	17A5503-5	.COUPLER (FEMALE HALF)	FSCM 26952	1
R	21C5065-4	.CYLINDER, HYDRAULIC	FSCM 26952	1
R	21C2413P02	.GAUGE	FSCM 07482	1
R	21C5066G01	PUSHER, FAN FRONT SHAFT	FSCM 07482	1
R	21C5066-3	.CYLINDER, HYDRAULIC	FSCM 26952	1
R	21C5066-6	.GAUGE	FSCM 07482	1
R	17A5503-5	.NIPPLE, HEX	FSCM 26952	1
R	17A5503-6	.COUPLER, (FEMALE HALF)	FSCM 26952	1
- 34	21C5067G01	HANDLE, COMPRESSOR CASING	FSCM 07482	1
- 35	21C5068G01	SPREADER, VARIABLE VANES CLIP	FSCM 07482	1
	21C5071G01	ADAPTER, LOW PRESSURE TURBINE MODULE HOISTING	FSCM 07482	1
	21C5073G02	WRENCH, NO. 2 BEARING LOCKNUT SPANNER	SUPERSEDED BY 21C5210G01 FSCM 07482	1
	21C5074G02	WRENCH, NO. 4 BEARING LOCKNUT SPANNER	SUPERSEDED BY 21C5192G01 FSCM 07482	1
	21C5075G02	WRENCH, NC. 5 BEARING LOCKNUT SPANNER	SUPERSEDED BY 21C5194G01 FSCM 07482	1
	21C5076G01	WRENCH, NC. 6 BEARING LOCKNUT SPANNER	SUPERSEDED BY 21C5195G01 FSCM 07482	1
	21C5078G01	WRENCH, LCW PRESSURE TURBINE ROTOR LOCKNUT SPANNER	SUPERSEDED BY 21C5196P01 FSCM 07482	1
	21C5080G01	STAND, ACCESSORY GEARBOX	SUPERSEDED BY 21C5044G02 FSCM 07482	1
	21C5081G01	PULLER, NC. 3 CARBON SEAL	FSCM 07482	1
- 36	21C5083G01	RETAINER, FAN ROTOR	FSCM 07482	1
- 37	21C5084G01	HOLDER, REAR COMPRESSOR STATOR-SUPERSEDES 21C5127G01	FSCM 07482	1
- 38	21C5085G01	STAND, LOW PRESSURE TURBINE MODULE BUILDUP-SUPERSEDES 21C5035G01	FSCM 07482	1
R	21C5086G01	GAGE, ACTUATOR EXTENSION	SUPERSEDED BY 21C5053G01 FSCM 07482	1
	21C5087P01	PROTECTOR, FAN BLADE TIPS	FSCM 07482	1
	21C5088G03	KIT, HIGH PRESSURE TURBINE FAN ROTOR WRENCHES	FSCM 07482	1
	21C5089G01	FIXTURE, COMPRESSOR ROTOR BUILDUP	FSCM 07482	1
	21C5089G02	FIXTURE, COMPRESSOR ROTOR BUILDUP-SUPERSEDES 21C5089G01	SUPERSEDED BY 21C5089G02 FSCM 07482	1
- 39	21C5090G01	PULLER, NO. 1 BEARING INNER RACE	FSCM 07482	1
R 50	MS16555-642	.PIN, DOWEL	FSCM 96906	6

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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GROUND SUPPORT EQUIPMENT-1

R 50 -	21C5090-13	.GAGE	FSCM 07482	1
R	21C5090-15	.CYLINDER, HYDRAULIC	FSCM 26952	1
R	MS16555-649	.DOWEL	FSCM 96906	1
R	21C5090-20	.SPRING, PLUNGER	FSCM 94882	3
R	21C5093G01	SUPPORT, FAN SHAFT	FSCM 07482	1
R			SUPERSEDED BY 21C5182G01	
R	21C5095G01	BAR, FAN DRIVE SHAFT AFT EXTENSION	FSCM 07482	1
R			FSCM 07482	



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FIGURE 51 . GROUND SUPPORT EQUIPMENT-2

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE CN

GROUND SUPPORT EQUIPMENT-2				
51 - 1	21C5101G01	ADAPTER,FAN ROTOR DISK	1	
		FSCM 07482		
	21C5106G01	GUIDE,FAN DRIVE SHAFT	1	
		FSCM 07482		
- 2	21C5110P01	COVER,FAN INLET	1	
	21C5114G01	ADAPTER,COMPRESSOR ROTOR HOISTING	1	
		FSCM 07482		
	21C5116G01	SUPERSEDED BY 21C5210G01 STAND,COMBUSTION CHAMBER MODULE BUILDUP	1	
		FSCM 07482		
	21C5116G02	SUPERSEDED BY 21C5116G02 STAND,COMBUSTION CHAMBER MODULE BUILDUP-SUPERSEDES 21C5116G01	1	
		FSCM 07482		
	21C5116G03	SUPERSEDED BY 21C5116G03 STAND,COMBUSTION CHAMBER MODULE BUILDUP-SUPERSEDES 21C5116G02	1	
		FSCM 07482		
- 3	21C5117P01	RETAINER,FAN ROTOR PINS	1	
		FSCM 07482		
	21C5118G01	FIXTURE,COMBUSTION SECTION SEALS CONCENTRICITY CHECK	1	
		FSCM 07482		
	21C5122P01	FIXTURE,LOW PRESSURE TURBINE ROTOR SEATING CHECK	1	
		FSCM 07482		
- 4	21C5123G01	PUSHER,NO.7 SEAL RING	1	
		FSCM 07482		
	21C5127G01	HOLDER,STAGES 11 THRU 13 COMPRESSOR STATOR	1	
		FSCM 07482		
- 5	21C5130P01	SUPERSEDED BY 21C5084G01 COVER,MULTI PURPOSE	1	
		FSCM 07482		
- 6	21C5131G01	CASING,LOW PRESSURE TURBINE STATOR DUMMY	3	
		FSCM 07482		
- 7	21C5132G01	CASING,COMPRESSOR DUMMY	3	
		FSCM 07482		
	21C5133G01	HANDLE,LCW PRESSURE TURBINE CASING	1	
		FSCM 07482		
- 8	21C5138G01	PULLER,NO. 6 BEARING INNER RACE AND SEAL RING	1	
		FSCM 07482		
R	21C5138-13	.SCREW,SHOULDER	6	
R	21C5138-18	.GAUGE	1	
R	21C5138-21	.CYLINDER,HYDRAULIC	1	
R	W222.37	.GASKET	1	
R	RC53K	KIT,CYLINDER PACKING	1	
R		FSCM 26952		
R	21C5138-22	.DOWEL	1	
R	17A5503-5	.NIPPLE,HEX	1	
R	17A5503-6	.COUPLER (FEMALE HALF)	1	
R		FSCM 26952		
- 9	21C5139G01	PUSHER,NO. 6 BEARING INNER RACE AND SEAL RING	1	
		FSCM 07482		
	21C5142G01	FIXTURE,NO. 5 BEARING HOUSING CONCENTRICITY CHECK	1	
		FSCM 07482		
R	21C5142-9	.GAGE	1	
R	21C5142-10	.GAGE,DIAL INDICATOR	1	
R		FSCM 21938		
	21C5154G04	KIT,LOW PRESSURE TURBINE ROTOR TAB BENDING	1	
		FSCM 07482		
	21C5159G01	KIT,COMPRESSOR CASING GUIDE PINS	1	
		FSCM 07482		
	21C5160G01	PUSHER,LCW PRESSURE TURBINE ROTOR	1	
		FSCM 07482		
R	21C5160-12	.GAUGE	1	
R	21C5160-13	.CYLINDER,HYDRAULIC	1	
R	17A5503-5	.NIPPLE,HEX	1	
R	17A5503-6	.COUPLER (FEMALE HALF)	1	
R		FSCM 26952		
R	21C5166G01	SUPPORT,ENGINE FRONT FRAME	1	
R		FSCM 07482		
R	21C5169G01	SUPERSEDED BY 21C5219G01 GUIDE,COMBUSTION CHAMBER MODULE	1	
R		FSCM 07482		
- 10	21C5174G01	SUPPORT,COMPRESSOR ROTOR	1	
		FSCM 07482		
	21C5175G01	PULLER,LOW PRESSURE AIR SEAL	1	
		FSCM 07482		
	21C5177G01	RING,ENGINE FRONT FRAME ADAPTER	1	
		FSCM 07482		
	21C5178G01	RETAINER,REAR COMPRESSOR CASING	1	
		FSCM 07482		
	21C5180G01	KIT,ACCESSORY GEARBOX ALIGNMENT PIN	1	
		FSCM 07482		
	21C5181G01	SUPPORT,FAN SHAFT AUXILIARY	1	
		FSCM 07482		

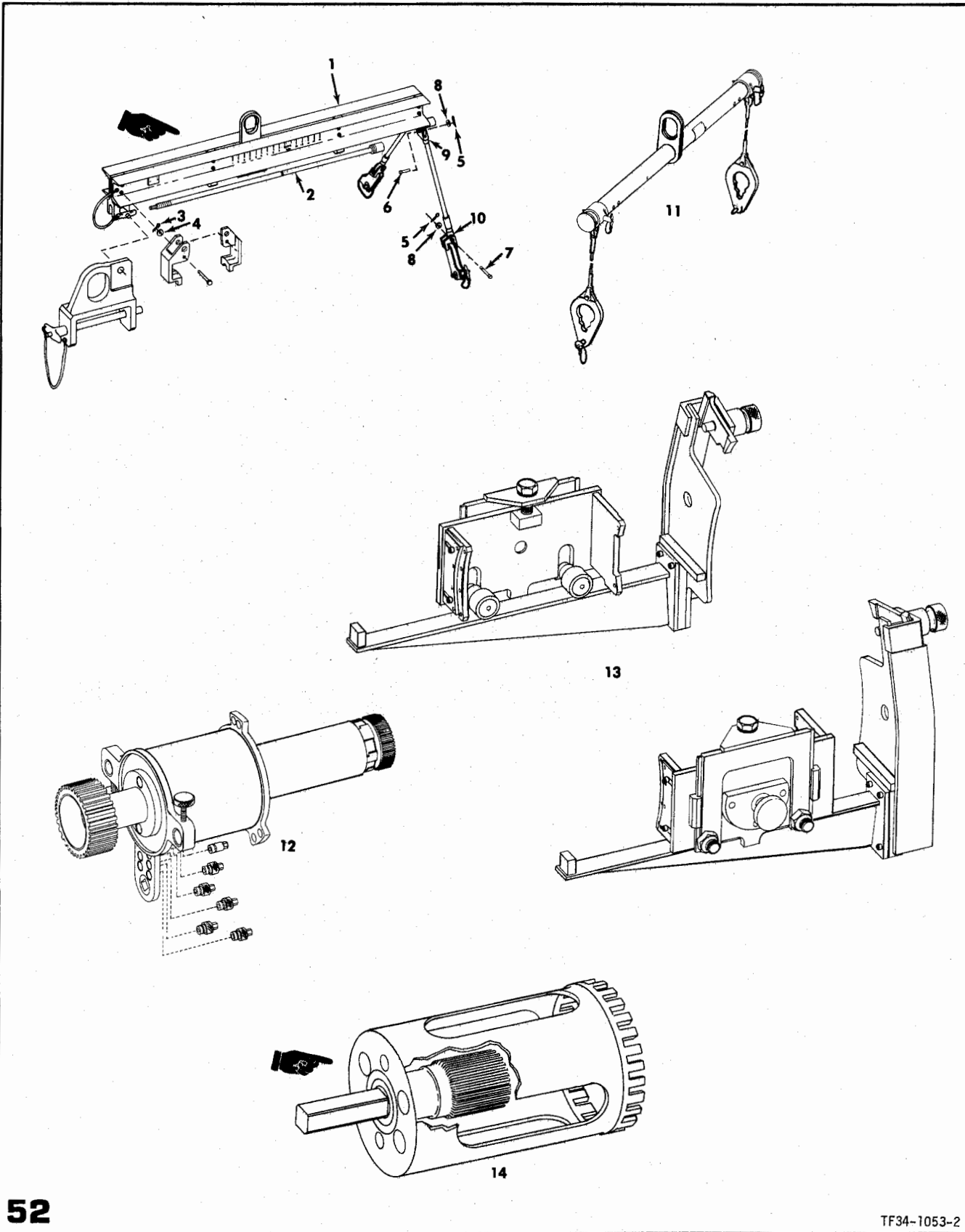
SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

GROUND SUPPORT EQUIPMENT-2				
51 -	21C5182G01	SUPPORT,FAN SHAFT EXTENSION	1	
		FSCM 07482		
	21C5183G01	ADAPTER,RUSTLICK WATERWASH ENGINE	1	
		FSCM 07482		
- 11	21C5184G01	PULLER,NC.7 SEAL RING	1	
		FSCM 07482		
- 12	21C5184-13	.PIN	1	
		FSCM 72962		
- 13	21C5184-14	.PIN	1	
		FSCM 72962		
- 14	21C5186P02	FIXTURE,HIGH PRESSURE TURBINE ROTOR SEATING CHECK	1	
		FSCM 07482		
	21C5187G01	STAND,FAN ROTOR BUILDUP	1	
		FSCM 07482		
		SUPERSEDED BY 21C5187G02		
	21C5187G02	STAND,FAN ROTOR BUILDUP-SUPERSEDES 21C5187G01	1	
		FSCM 07482		
	21C5188G01	WRENCH,ANTI-ICE AIR SEAL	1	
		FSCM 07482		
R		DELETED PER PPC4		
	21C5189G01	SUPPORT,ENGINE FORWARD	1	
		FSCM 07482		
	21C5190G01	SUPPORT,ENGINE AFT FSCM 07482	1	
	21C5191G02	PUSHER,HIGH PRESSURE TURBINE ROTOR	1	
		FSCM 07482		
R	21C5191-11	.CYLINDER,HYDRAULIC FSCM 26952	3	
R	21C5191-16	.GAGE FSCM 07482	1	
R	21C5191-17	.ELBOW,MALE FSCM 45681	2	
	21C5192G02	WRENCH,NC. 2 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5073G02	1	
		FSCM 07482		
	21C5193G01	WRENCH,NO. 3 BEARING LOCKNUT SPANNER	1	
		FSCM 07482		
		SUPERSEDED BY 21C5193G02		
	21C5193G02	WRENCH,NO. 3 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5193G01	1	
		FSCM 07482		
	21C5194G01	WRENCH,NC. 4 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5074G02	1	
		FSCM 07482		
		SUPERSEDED BY 21C5194G02		
	21C5194G02	WRENCH,NC. 4 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5194G01	1	
		FSCM 07482		
	21C5195G01	WRENCH,NC. 5 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5075G02	1	
		FSCM 07482		
		SUPERSEDED BY 21C5195G02		
	21C5195G02	WRENCH,NO.5 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5195G01	1	
		FSCM 07482		
	21C5196P01	ADAPTER,NO. 6 BEARING LOCKNUT SPANNER WRENCH-SUPERSEDES 21C5076G01	1	
		FSCM 07482		
	21C5197G01	WRENCH,NO. 7 BEARING LOCKNUT SPANNER	1	
		FSCM 07482		
		SUPERSEDED BY 21C5197G02		
	21C5197G02	WRENCH,NO.7 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5197G01	1	
		FSCM 07482		
	21C5199P01	COVER,MULTI PURPOSE	1	
		FSCM 07482		
		SUPERSEDED BY 21C5130P01		

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FIGURE 52 . GROUND SUPPORT EQUIPMENT-3

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

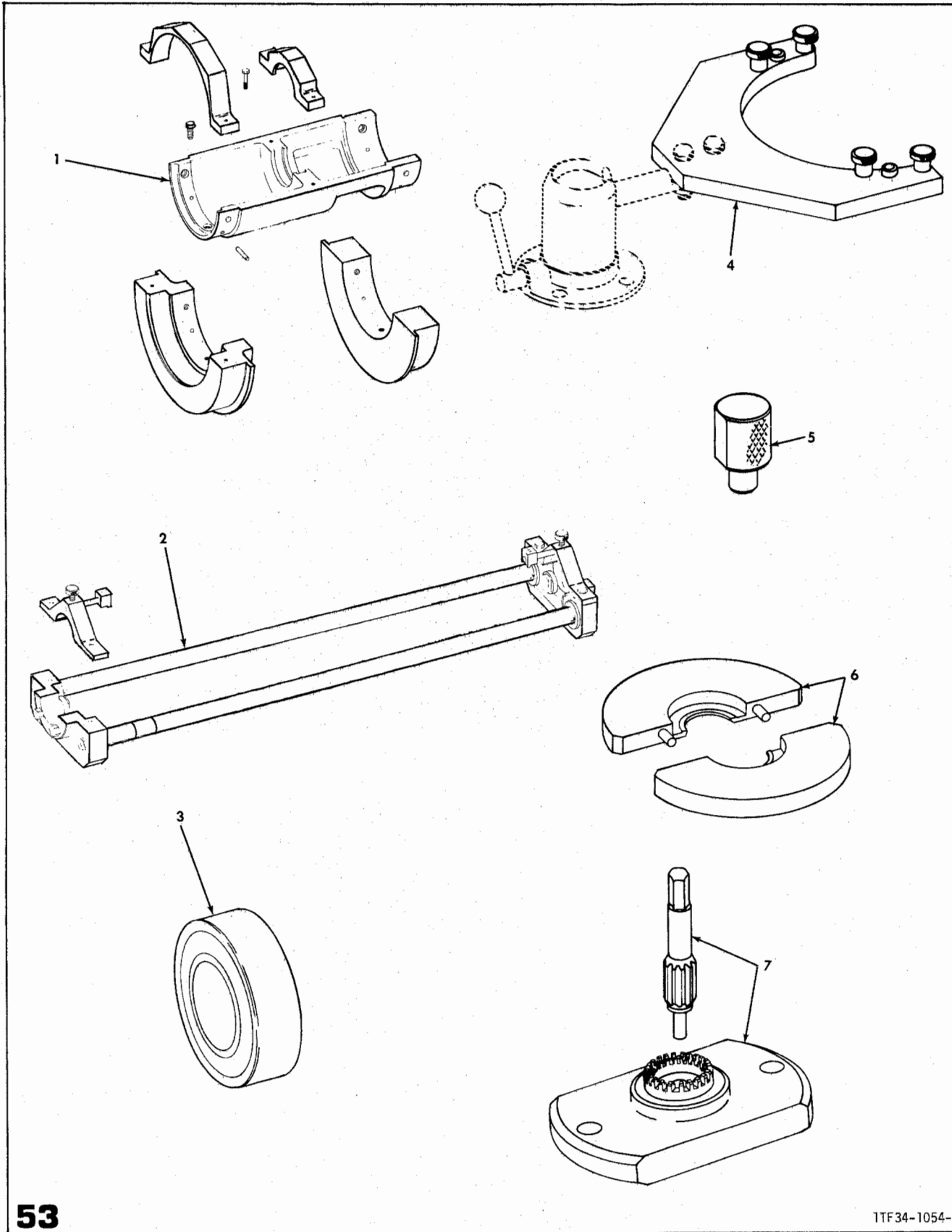
GROUND SUPPORT EQUIPMENT-3				
52	21C5200G02	ADAPTER,ENGINE HOISTING	1	
		FSCM 07482		
		SUPERSEDED BY 21C5200G03		
- 1	21C5200G03	ADAPTER,ENGINE HOISTING-SUPERSEDES 21C5200G02	1	
		FSCM 07482		
- 2	17A5601P19	.SHAFT	1	
		FSCM 07482		
- 3	MS9245-47	.PIN,COTTER	1	
		FSCM 96906		
- 4	MS15795-818	.WASHER	1	
		FSCM 96906		
- 5	MS9245-48	.PIN,COTTER	4	
		FSCM 96906		
- 6	MS20392-6C27	.PIN	2	
		FSCM 96906		
- 7	MS20392-6C59	.PIN	2	
		FSCM 96906		
- 8	MS15795-816	.WASHER	4	
		FSCM 96906		
- 9	MS20667-9	.END,FORK	1	
		FSCM 96906		
- 10	MS20668-9	.END,EYE	1	
		FSCM 96906		
	21C5202G01	FIXTURE,FAN PYLON NOSE LOCATING	1	
		FSCM 07482		
		SUPERSEDED BY 21C5265G01		
	21C5203P01	FIXTURE,STAGE 2 DISK SEATING CHECK	1	
		FSCM 07482		
	21C5204G01	PULLER,STAGE 2 HIGH PRESSURE TURBINE DISK	1	
		FSCM 07482		
	21C5205G01	STAND,STAGE 1 NOZZLE ASSEMBLY BUILDUP	1	
		FSCM 07482		
	21C5209P01	COVER,COMPRESSOR INLET	1	
		FSCM 07482		
- 11	21C5210G01	ADAPTER,MULTI PURPOSE HOISTING-SUPERSEDES 21C5071G01	1	
		FSCM 07482		
	21C5212G01	FIXTURE,FAN CASING CONCENTRICITY CHECK	1	
		FSCM 07482		
	21C5212-8	.POINT,INDICATOR FSCM 21938	1	
	21C5212-10	.SWIVEL,SLIDING FSCM 09058	1	
	21C5212-13	.INDICATOR FSCM 21938	1	
	PT227	.POINT,INDICATOR FSCM 21938	1	
	21C5213G01	FIXTURE,HIGH PRESSURE TURBINE INNER CASING RETAINING	1	
		FSCM 07482		
	21C5215G01	FIXTURE,FLANGE INSPECTION	1	
		FSCM 07482		
	21C5219G01	SUPPORT,FRONT FRAME REAR	1	
		FSCM 07482		
	21C5220G01	SUPPORT,COMBUSTION MODULE FRONT	1	
		FSCM 07482		
	21C5226G01	STAND,FAN MODULE BUILDUP	1	
		FSCM 07482		
	21C5226-21	.PIN,QUICK RELEASE FSCM 84256	1	
	21C5226-22	.LANYARD FSCM 16258	1	
	21C5226-24	.BEARING,ROLLER FSCM 60038	1	
	21C5226-25	.BEARING,ROLLER FSCM 60038	1	
	21C5230G01	ADAPTER,COMBUSTOR MODULE HOISTING	1	
	21C5231G01	PULLER,ACCESSORY GEARBOX SEAL RUNNERS	1	
		FSCM 07482		
	21C5232P01	FIXTURE,HIGH PRESSURE TURBINE LOCKNUT CHECK	1	
		FSCM 07482		
	21C5234G01	PULLER,ACCESSORY GEARBOX PACKING RETAINER	1	
		FSCM 07482		
	21C5235G01	PIN,POWER CONTROL SHAFT RIGGING	1	
		FSCM 07482		
	21C5236G01	ADAPTER,HIGH PRESSURE TURBINE ROTOR HOISTING	1	
		FSCM 07482		
- 12	21C5237G01	WRENCH,HIGH PRESSURE TURBINE ROTOR LOCKNUT	1	
		FSCM 07482		
		SUPERSEDED BY 21C5079G01		
- 13	21C5238G01	FIXTURE,LOW PRESSURE TURBINE ASSEMBLY ALIGNMENT	1	
		FSCM 07482		
	21C5239P01	PIN,LOW PRESSURE TURBINE MODULE ALIGNMENT	1	
		FSCM 07482		
	21C5240G01	SHAFT,T5 TRIM FSCM 07482	1	
	21C5241G01	WRENCH,DRIVE SHAFT FORWARD LOCKNUT SPANNER	1	
		FSCM 07482		
- 14	21C5242G01	WRENCH,NC. 1 BEARING LOCKNUT SPANNER-SUPERSEDES 21C5042G01	1	
		FSCM 07482		
	21C5243P01	ADAPTER,LUBE TANK DRAIN	1	
		FSCM 07482		

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		
		GROUND SUPPORT EQUIPMENT-3		
52 -	21C5245G01	PULLER,THRUST MOUNT SPHERICAL BEARING	1	
		FSCM 07482		
	21C5246G01	FIXTURE,NO. 1 BEARING RUNOUT	1	
		FSCM 07482		
	21C5247G01	KIT,COMPRESSOR ROTOR SET SCREW ASSEMBLY	1	
		FSCM 07482		
	21C5248G01	FIXTURE,NO. 7 DIL NOZZLE CLEARANCE CHECKING	1	
		FSCM 07482		
R	21C5249P01	PROTECTOR HALF,NO.5 BEARING AND SEAL	2	
R		FSCM 07482		
R	21C5251G01	WRENCH,12 POINT-TRANSITION CASING RETAINERS	1	
R		FSCM 07482		
R	21C5252G01	PROTECTOR ACCESSORY GEARBOX-AXIS A	1	
R		FSCM 07482		
R	21C5265G01	FIXTURE,PYLON NOSE AND A7 FLANGE INSPECTION	1	
R		FSCM 07482		

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FIGURE 53. GROUND SUPPORT EQUIPMENT - 4

VIEW 1 OF 2 VIEWS

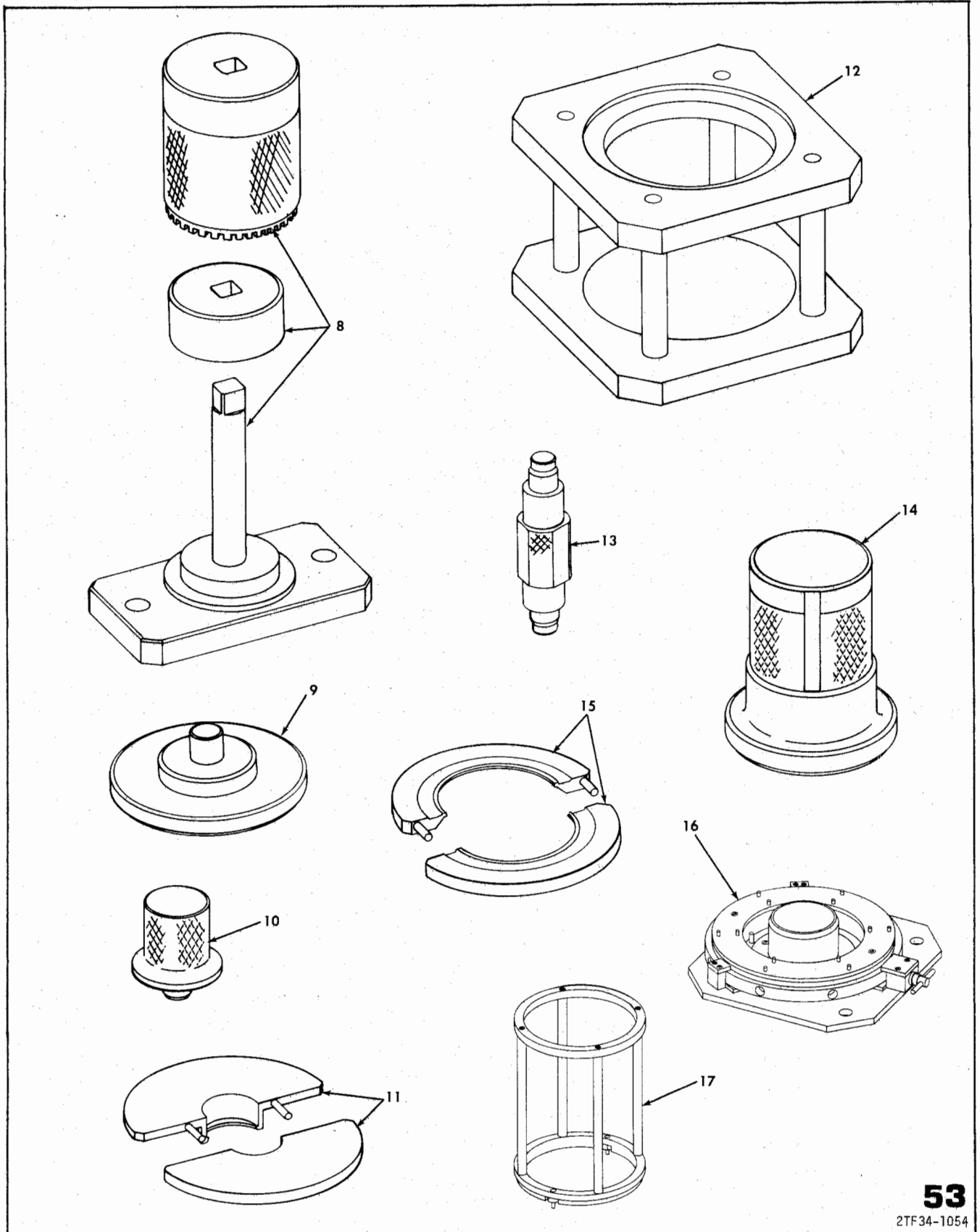


FIGURE 53 . GROUND SUPPORT EQUIPMENT-4

VIEW 2 OF 2 VIEWS

SECTION II
GROUP ASSEMBLY PARTS LIST

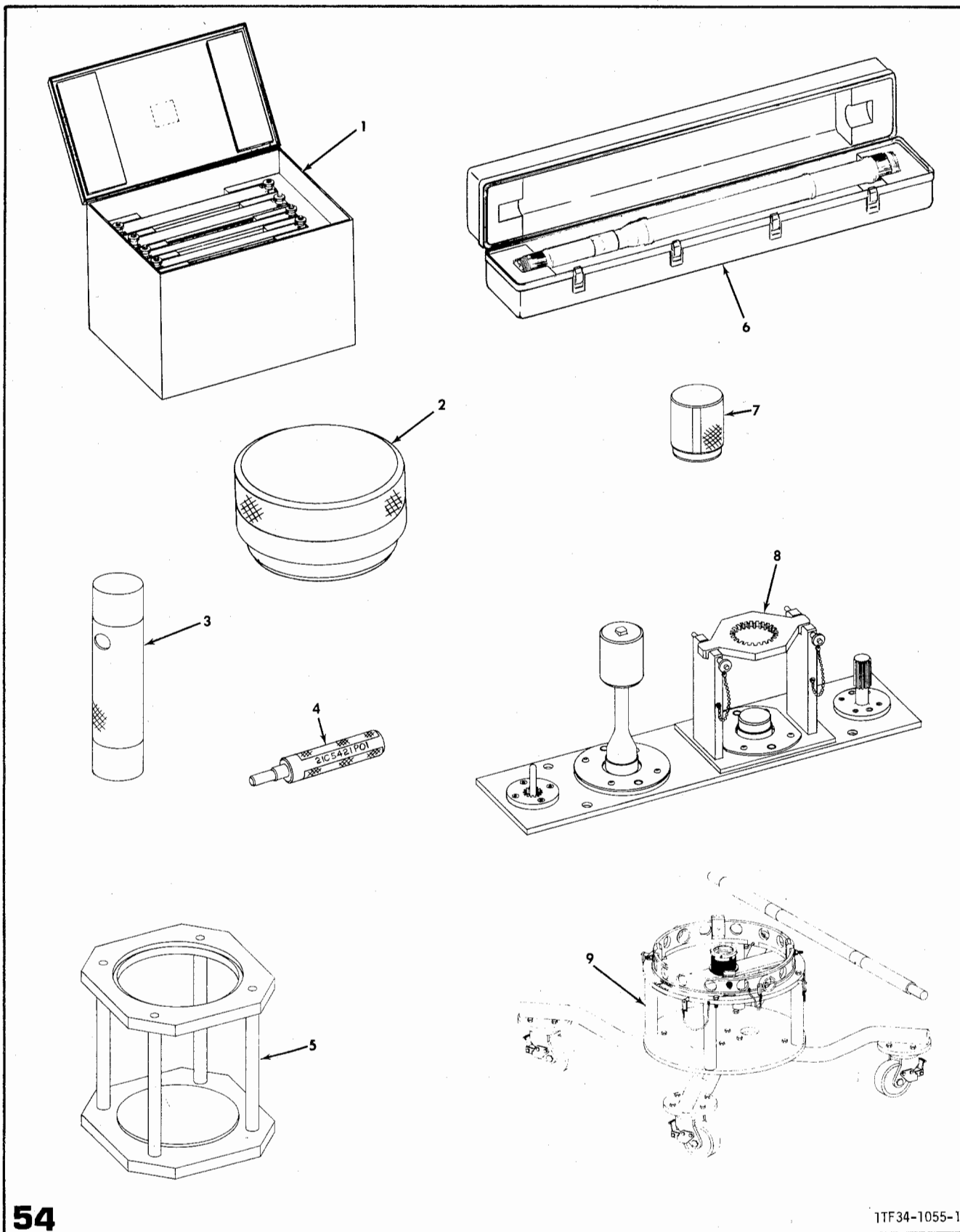
NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
		1234567		

		GROUND SUPPORT EQUIPMENT-4		
53 - 1	21C5300G01	CRADLE,FAN ROTOR BALANCE	1	
		FSCM 07482		
	21C5301P01	BEARING,NO. 1 BALL SLAVE BALANCE	1	
		FSCM 07482		
	21C5302P01	BEARING,NO. 2 BALL SLAVE BALANCE	1	
		FSCM 07482		
	21C5303G01	SHAFT,FAN DRIVE SHAFT AND ROTOR ASSEMBLY BALANCE	1	
		FSCM 07482		
	21C5304G01	SHROUD,FAN ROTOR ASSEMBLY BALANCE	1	
		FSCM 07482		
	21C5306G01	SHROUD,STAGE 1 AND 2 COMPRESSOR BALANCE	1	
		FSCM 07482		
	21C5307P01	SHAFT,STAGE 1 AND 2 COMPRESSOR BALANCE STUB	1	
		FSCM 07482		
	21C5308G01	CRADLE,STAGE 1 AND 2 COMPRESSOR BALANCE	1	
		FSCM 07482		
	21C5309P01	BEARING,NO. 3 BALL SLAVE BALANCE	1	
		FSCM 07482		
	21C5310G01	SHROUD,STAGE 9 COMPRESSOR	1	
		FSCM 07482		
	21C5311P01	SHAFT,COMPRESSOR ROTOR REAR SPOOL BALANCE STUB	1	
		FSCM 07482		
	21C5312G01	CRADLE,STAGE 9 REAR SPOOL BALANCE	1	
		FSCM 07482		
	21C5313P01	BEARING,NO. 4 BALL SLAVE BALANCE	1	
		FSCM 07482		
	21C5314P01	BEARING,NO. 5 BALL SLAVE BALANCE	1	
		FSCM 07482		
- 2	21C5315G01	CRADLE,LOW PRESSURE TURBINE FAN DRIVE SHAFT BALANCE	1	
		FSCM 07482		
- 3	21C5316P01	BEARING HALF,LOW PRESSURE TURBINE FAN DRIVE SHAFT BALANCE	4	
		FSCM 07482		
	21C5317P01	SHAFT,HIGH PRESSURE TURBINE ROTOR BALANCE EXTENSION	1	
		FSCM 07482		
	21C5318G01	CRADLE,HIGH PRESSURE TURBINE ROTOR BALANCE	1	
		FSCM 07482		
	21C5319G01	SHROUD,HIGH PRESSURE ROTOR BALANCE	1	
		FSCM 07482		
	21C5320G01	SHROUD,COMPRESSOR ROTOR ASSEMBLY BALANCE	1	
		FSCM 07482		
	21C5321G01	CRADLE,COMPRESSOR ROTOR ASSEMBLY BALANCE	1	
		FSCM 07482		
	21C5322G01	SHAFT,LOW PRESSURE TURBINE ROTOR BALANCE	1	
		FSCM 07482		
	21C5323G01	CRADLE,LOW PRESSURE ROTOR BALANCE	1	
		FSCM 07482		
	21C5324G01	SHROUD,LOW PRESSURE TURBINE ROTOR BALANCE	1	
		FSCM 07482		
	21C5325P01	BEARING,NO. 6 BALL SLAVE BALANCE	1	
		FSCM 07482		
	21C5326P01	BEARING,NO. 7 BALL SLAVE BALANCE	1	
		FSCM 07482		
- 4	21C5327G01	FIXTURE,POWER TAKEOFF SHIM BUILDUP	1	
		FSCM 07482		
- 5	21C5328P01	PUSHER,POWER TAKEOFF ROLLER BEARING INNER RACE	1	
		FSCM 07482		
- 6	21C5329G01	PLATE,POWER TAKEOFF ROLLER BEARING INNER RACE PULLER	1	
		FSCM 07482		
- 7	21C5330G01	WRENCH,AXIS A BEVEL GEAR SPANNER	1	
		FSCM 07482		
	21C5331G01	FIXTURE,POWER TAKEOFF BACKLASH AND PATTERN SHIM CHECK	1	
		FSCM 07482		
- 8	21C5332G01	WRENCH,POWER TAKEOFF BEVEL DRIVE GEAR LOCKNUT SPANNER	1	
		FSCM 07482		
- 9	21C5333P01	FIXTURE,POWER TAKEOFF GEARSHAFT BUILDUP	1	
		FSCM 07482		
- 10	21C5334G01	PUSHER,AXIS A DUPLEX BEARING	1	
		FSCM 07482		
- 11	21C5335G01	PULLER,AXIS A DUPLEX BEARING	1	
		FSCM 07482		
- 12	21C5336G01	FIXTURE,POWER TAKEOFF BEVEL DRIVE GEAR	1	
		FSCM 07482		
	21C5337G01	PUSHER,ROLLER BEARING OUTER RACE	1	
		FSCM 07482		
- 13	21C5338P01	PUSHER,POWER TAKEOFF AXIS A GEARSHAFT	1	
		FSCM 07482		
- 14	21C5339P01	PUSHER,POWER TAKEOFF DUPLEX BEARING	1	
		FSCM 07482		
- 15	21C5340G01	PULLER,POWER TAKEOFF DUPLEX BEARING PLATE	1	
		FSCM 07482		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
1234567				

GROUND SUPPORT EQUIPMENT-4				
R 53 -	21C5341G01	CONTAINER, POWER TAKEOFF DRIVE ASSEMBLY-STORAGE	1	
R		FSCM 07482		
	21C5342G01	STAND, LOW PRESSURE TURBINE ROTOR/MODULE STORAGE	1	
		FSCM 07482		
	21C5347G01	WRENCH, LOW PRESSURE TURBINE INTERSTAGE NUT ADAPTER	1	
		FSCM 07482		
	21C5348G01	ADAPTER, LOW PRESSURE TURBINE INTERSTAGE NUT TORQUE	1	
		FSCM 07482		
R	21C5350G01	STAND, LOW PRESSURE TURBINE ROTOR BUILDUP-SUPERSEDES 21C5085G01	1	
		FSCM 07482		
R		SUPERSEDED BY 21C5350G02		
R	21C5350G02	STAND, LOW PRESSURE TURBINE ROTOR BUILDUP	1	
R		FSCM 07482		
	21C5352G01	PLATE, STAGE 3 BLADE RETAINER BACKING	1	
		FSCM 07482		
	21C5354G01	ADAPTER, LOW PRESSURE TURBINE ROTOR ROTATING HOIST	1	
		FSCM 07482		
	21C5355G01	FIXTURE, LOW PRESSURE TURBINE ROTOR RUNOUT	1	
		FSCM 07482		
	21C5356G01	ADAPTER SET, STAGE 3, 4 AND 5, 6 STATIC BALANCE	1	
		FSCM 07482		
	21C5360G01	FIXTURE, STATOR RUNOUT CHECK	1	
		FSCM 07482		
	21C5364G01	CONTAINER, HIGH PRESSURE TURBINE ROTOR	1	
		FSCM 07482		
	21C5365G01	ADAPTER, HIGH PRESSURE TURBINE ROTOR LOCKNUT WRENCH	1	
		FSCM 07482		
	21C5366G01	PULLER, HIGH PRESSURE TURBINE ROTOR VERTICAL	1	
		FSCM 07482		
	21C5367G01	PUSHER, HIGH PRESSURE TURBINE ROTOR HYDRAULIC	1	
		FSCM 07482		
	21C5368G01	FIXTURE, HIGH PRESSURE TURBINE ROTOR SEALS INSPECTION	1	
		FSCM 07482		
R	21C5369P01	FIXTURE, BLADE TIP GRINDING	1	
		FSCM 07482		
	21C5370G01	ADAPTER, HIGH PRESSURE TURBINE ROTOR HORIZONTAL HOISTING	1	
		FSCM 07482		
	21C5371G01	FIXTURE, HIGH PRESSURE TURBINE ROTOR DISASSEMBLY	1	
		FSCM 07482		
	21C5372G01	PULLER, STAGE 2 DISK HYDRAULIC	1	
		FSCM 07482		
	21C5373G01	FIXTURE, STAGE 1 AND 2 BLADE/BAFFLE BACKUP	1	
		FSCM 07482		
	21C5374G01	ADAPTER, HIGH PRESSURE TURBINE ROTOR VERTICAL HOISTING	1	
		FSCM 07482		
	21C5376G01	FIXTURE, HIGH PRESSURE TURBINE STATOR INSPECTION AND RESTRAINING	1	
		FSCM 07482		
	21C5377G01	FIXTURE, HIGH PRESSURE TURBINE STATOR GRINDING	1	
		FSCM 07482		
	21C5382P01	KIT, STAGE 1 NOZZLE AREA MEASUREMENT GAGE	1	
		FSCM 07482		
	21C5383G01	ADAPTER, COMPRESSOR ROTOR REAR SHAFT HOISTING	1	
		FSCM 07482		
	21C5384G01	STAND, COMPRESSOR ROTOR BUILDUP	1	
		FSCM 07482		
	21C5385P01	ADAPTER, STAGE 1 AND 2 COMPRESSOR NUT TORQUE WRENCH	1	
		FSCM 07482		
R	21C5387P01	FIXTURE, COMPRESSOR ROTOR-INSPECTION	1	
R		FSCM 07482		
	21C5388G01	FIXTURE, COMPRESSOR ROTOR RUNOUT INSPECTION	1	
		FSCM 07482		
	21C5389G01	WRENCH, COMPRESSOR ROTOR STUD HOLDING	1	
		FSCM 07482		
	21C5390P01	CONTAINER, COMPRESSOR ROTOR ASSEMBLY	1	
		FSCM 07482		
- 16	21C5391G01	FIXTURE, COMPRESSOR ROTOR SUBASSEMBLIES	1	
		FSCM 07482		
- 17	21C5392G01	PUSHER, COMPRESSOR DISCHARGE SEAL	1	
		FSCM 07482		
	21C5393G01	PULLER, COMPRESSOR DISCHARGE SEAL	1	
		FSCM 07482		
	21C5394G01	ADAPTER, COMPRESSOR ROTOR FRONT SHAFT HOISTING	1	
		FSCM 07482		
	21C5397P01	PUSHER, VARIABLE VANE BUSHING	1	
		FSCM 07482		
	21C5398P01	PUSHER, ACTUATOR ARMS	1	
		FSCM 07482		
	21C5399P01	FIXTURE, VANE TIP RADIUS INSPECTION	1	
		FSCM 07482		
	21C5400P01	KIT, VERTICLE SPINDLE GRINDER MODIFICATION	1	
		FSCM 07482		

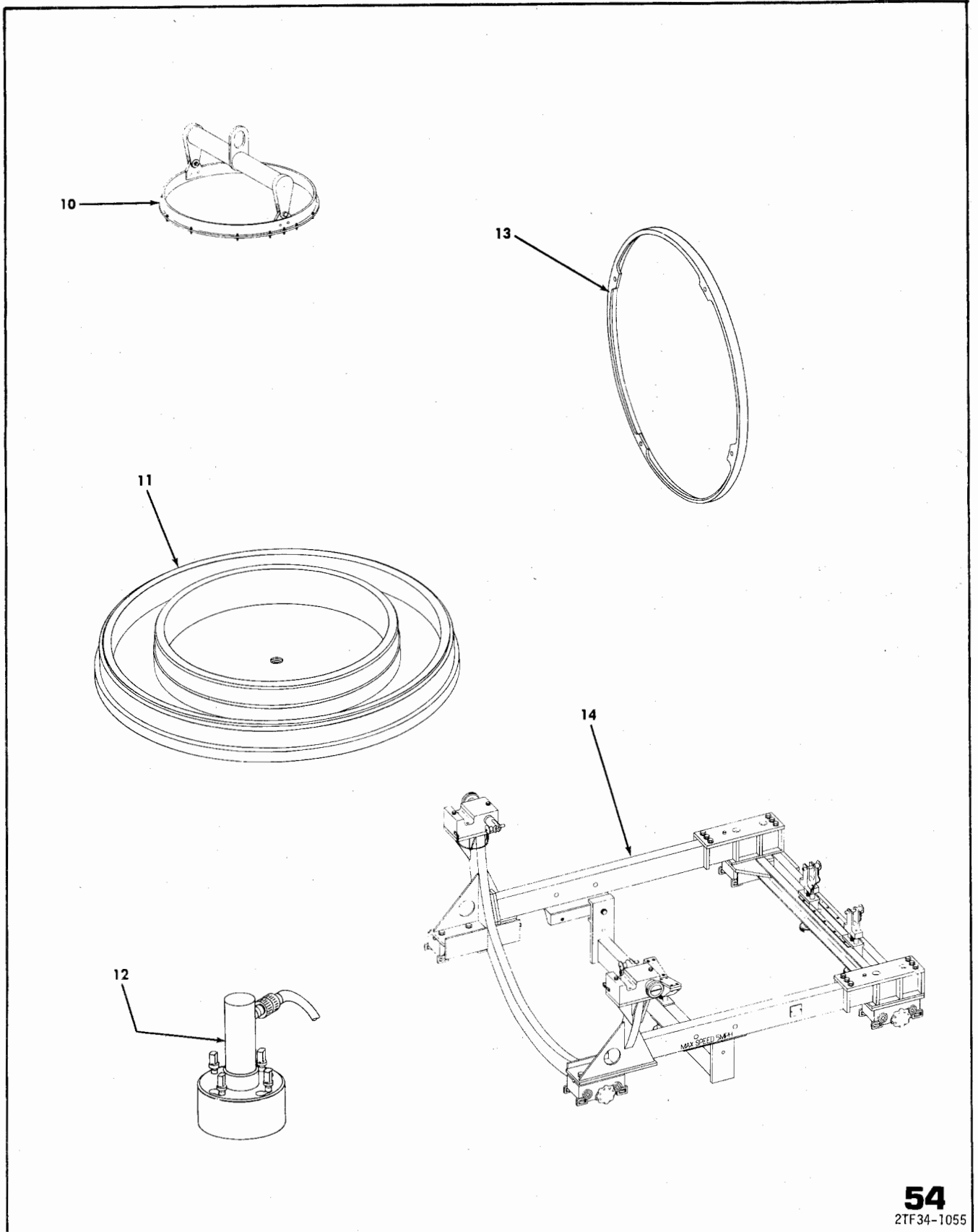


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11F34-1055-1

FIGURE 54 . GROUND SUPPORT EQUIPMENT-5

VIEW 1 OF 2 VIEWS



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2TF34-1055

FIGURE 54 . GROUND SUPPORT EQUIPMENT-5

VIEW 2 OF 2 VIEWS

SECTION II
GROUP ASSEMBLY PARTS LIST

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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

1234567				

GROUND SUPPORT EQUIPMENT-5				
54 - 1	21C5401G01	KIT,VARIABLE VANES RESTRAINING	1	
		FSCM 07482		
	21C5402P01	CONTAINER,STAGE 1 AND 2 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5403P01	CONTAINER,STAGE 3 AND 4 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5404P01	CONTAINER,STAGE 5 AND 6 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5405P01	CONTAINER,STAGE 7 AND 8 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5406P01	CONTAINER,STAGE 9 AND 10 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5407P01	CONTAINER,STAGE 11 AND 12 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
- 2	21C5408P01	PUSHER,POWER TAKEOFF DRIVE GEAR	1	
		FSCM 07482		
	21C5409G01	PULLER,STAGE 1 COMPRESSOR DISK AND FRONT SHAFT	1	
		FSCM 07482		
	21C5411G01	PULLER,STAGE 2 COMPRESSOR	1	
		FSCM 07482		
	21C5412G01	PULLER,STAGE 9 COMPRESSOR DISK AND FRONT SPOOL	1	
		FSCM 07482		
	21C5413G01	PUSHER,COMPRESSOR REAR SPOOL	1	
		FSCM 07482		
R	21C5414G01	PULLER-THRUST MOUNT INSERT	1	
R		FSCM 07482		
	21C5415G01	PUSHER,THRUST MOUNT INSERT	1	
		FSCM 07482		
	21C5416P01	CONTAINER,FAN ROTOR DISK	1	
		FSCM 07482		
	21C5417G01	ADAPTER,FAN ROTOR HOISTING	1	
		FSCM 07482		
R	21C5418P01	GAGE,FAN DRIVE SHAFT BORE	1	
R		FSCM 07482		
- 3	21C5419G01	PUSHER,DRIVE SHAFT SEAL	1	
		FSCM 07482		
	21C5420G01	PULLER,DRIVE SHAFT SEAL	1	
		FSCM 07482		
- 4	21C5421P01	PIN,DRIVE SHAFT SEAL ALIGNMENT	1	
		FSCM 07482		
	21C5422G01	ADAPTER,ACCESSORY GEARBOX HOISTING	1	
		FSCM 07482		
	21C5423G01	FIXTURE,ACCESSORY GEARBOX SHIM PATTERN AND BACKLASH CHECK	1	
		FSCM 07482		
	21C5424G01	FIXTURE,ACCESSORY GEARBOX FORWARD CASING BUILDUP	1	
		FSCM 07482		
- 5	21C5425G01	STAND,ACCESSORY GEARBOX BUILDUP	1	
		FSCM 07482		
	21C5430G01	WRENCH,ALTERNATOR ROTOR LOCKNUT SPANNER	1	
		FSCM 07482		
	21C5431G01	WRENCH,AXIS A LOCKNUT SPANNER	1	
		FSCM 07482		
	21C5432G01	KIT,ACCESSORY GEARBOX AXIS A AND B GEARSHAFT ASSEMBLY	1	
		FSCM 07482		
	21C5433G01	KIT,ACCESSORY GEARBOX AXIS A AND B GEARSHAFT DISASSEMBLY	1	
		FSCM 07482		
	21C5434G01	WRENCH,AGB AXIS B ROLLER BEARING LOCKNUT SPANNER	1	
		FSCM 07482		
	21C5435G01	WRENCH,AXIS B DUPLEX BEARING LOCKNUT SPANNER	1	
		FSCM 07482		
	21C5436G01	KIT,ACCESSORY GEARBOX BEARING PUSHER	1	
		FSCM 07482		
	21C5437G01	KIT,ACCESSORY GEARBOX BEARING PULLER	1	
		FSCM 07482		
- 6	21C5438G01	FIXTURE,SPLIT PLATES SUPPORT	1	
		FSCM 07482		
	21C5439G01	PUSHER,AXIS BB BALL BEARING	1	
		FSCM 07482		
	21C5440G01	PULLER,AXIS BB BALL BEARING	1	
		FSCM 07482		
	21C5441G01	FIXTURE,FAN SHAFT BARREL NUT POSITIONING	1	
		FSCM 07482		
- 7	21C5442P01	CONTAINER,FAN DRIVE SHAFT	1	
		FSCM 07482		
	21C5443P01	CONTAINER,STAGE 13 AND 14 COMPRESSOR BLADE STORAGE	1	
		FSCM 07482		
	21C5444P01	CONTAINER,IGV AND STAGE 1 COMPRESSOR VANE STORAGE	1	
		FSCM 07482		
	21C5445P01	CONTAINER,STAGE 2 AND 3 COMPRESSOR VANE STORAGE	1	
		FSCM 07482		
	21C5446P01	CONTAINER,STAGE 4 AND 5 COMPRESSOR VANE STORAGE	1	
		FSCM 07482		

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON

GROUND SUPPORT EQUIPMENT-5				
54 -	21C5447G01	CONTAINER,FAN ROTOR FSCM 07482	1	
	21C5448P01	PILOT,FAN DRIVE SHAFT FSCM 07482	1	
	21C5449G01	ADAPTER,FAN DRIVE SHAFT HOISTING FSCM 07482	1	
R	21C5451G01	PULLER,ANTI-ICE INTERMEDIATE TUBE FSCM 07482	1	
R		DELETED PER PPC4		
R	- 8	21C5452P01	PUSHER,ANTI-ICE INTERMEDIATE TUBE FSCM 07482	1
R		DELETED PER PPC4		
R		21C5453G01	FIXTURE,FAN DRIVE SHAFT BUILDUP FSCM 07482	1
	- 9	21C5454G01	FIXTURE,ACCESSORY GEARBOX SHAFT SUPPORT FSCM 07482	1
		21C5455G01	PUSHER,LOW PRESSURE TURBINE INTERSTAGE BOLT FSCM 07482	1
		21C5456G01	PULLER,STAGE 3 AND 4 LOW-PRESSURE TURBINE DISK FSCM 07482	1
		21C5457G01	PULLER,STAGE 5 AND 6 LOW-PRESSURE TURBINE DISK FSCM 07482	1
		21C5458G01	PULLER,STAGE 4 AND 5 LOW-PRESSURE TURBINE DISK FSCM 07482	1
		21C5459G01	ADAPTER,LOW-PRESSURE TURBINE ROTOR HOISTING FSCM 07482	1
- 10	21C5460G01	STAND,CORE ENGINE VERTICAL BUILDUP FSCM 07482	1	
- 11	21C5461G01	ADAPTER,CORE ENGINE HOISTING FSCM 07482	1	
	21C5462G01	GUIDE,COMPRESSOR CASING FSCM 07482	1	
	21C5463G01	GUIDE,COMBUSTION MODULE FSCM 07482	1	
	21C5464P01	GAGE,ACCESSORY GEARBOX AXIS A SPLINE WEAR FSCM 07482	1	
	21C5465P01	GAGE,ACCESSORY GEARBOX AXES BB,D,F AND H SPLINE WEAR FSCM 07482	1	
	21C5466P01	GAGE,ACCESSORY GEARBOX AXIS L SPLINE WEAR FSCM 07482	1	
	21C5467G01	PUSHER,AXIS BB SEAL FSCM 07482	1	
	21C5468G01	KIT,ACCESSORY GEARBOX HOUSING ASSEMBLY/DISASSEMBLY FSCM 07482	1	
	21C5470G01	KIT,ACCESSORY GEARBOX FLOW AND PRESSURE CHECK FSCM 07482	1	
- 12	21C5471G01	PLATE,STAGE 4 LOW-PRESSURE TURBINE BLADE RETAINER BACKING FSCM 07482	1	
	21C5472G01	PLATE,STAGE 5 LOW-PRESSURE TURBINE BLADE RETAINER BACKING FSCM 07482	1	
	21C5473G01	PLATE,STAGE 6 LOW-PRESSURE TURBINE BLADE RETAINER BACKING FSCM 07482	1	
- 13	21C5474G01	PULLER,NC.2 BALANCE BEARING-SUPERSEDES 21C5021G01 FSCM 07482	1	
R	W222.37	.GASKET FSCM 26952	1	
	21C5475G01	PULLER,NC. 4 AND 7 BALANCE BEARING FSCM 07482	1	
	21C5476G01	PULLER,NC. 5 BALANCE BEARING FSCM 07482	1	
	21C5477G01	PULLER,NC. 6 BALANCE BEARING FSCM 07482	1	
	21C5478G01	FIXTURE,LOW-PRESSURE TURBINE ROTOR TRANSPORT FSCM 07482	1	
	21C5479G01	FIXTURE,HIGH-PRESSURE TURBINE ROTOR TRANSPORT FSCM 07482	1	
	21C5480G01	FIXTURE,HIGH-PRESSURE TURBINE ROTOR SEAL ASSEMBLY/DISASSEMBLY FSCM 07482	1	
	21C5481G01	FIXTURE,COMPRESSOR ROTOR TRANSPORT FSCM 07482	1	
R	21C5483G01	FIXTURE,ANTI-ICING MANIFOLD LEAK CHECK FSCM 07482	1	
R		DELETED PER PPC4		
R	21C5482G01	SCALE,MOMENT WEIGHT-FAN ROTOR BLADES FSCM 07482	1	
R	21C5484G01	FIXTURE,FAN ROTOR RUNDOUT FSCM 07482	1	
- 14	21C5486P01	RETAINER,FAN ROTOR BLADES PIN FSCM 07482	1	
	21C5487G01	FIXTURE,LOW PRESSURE TURBINE ROTOR GRINDING FSCM 07482	1	
- 15	21C5488G01	ADAPTER,AIRCRAFT ENGINE SUPPORT FSCM 07482	1	

SECTION II
 GROUP ASSEMBLY PARTS LIST

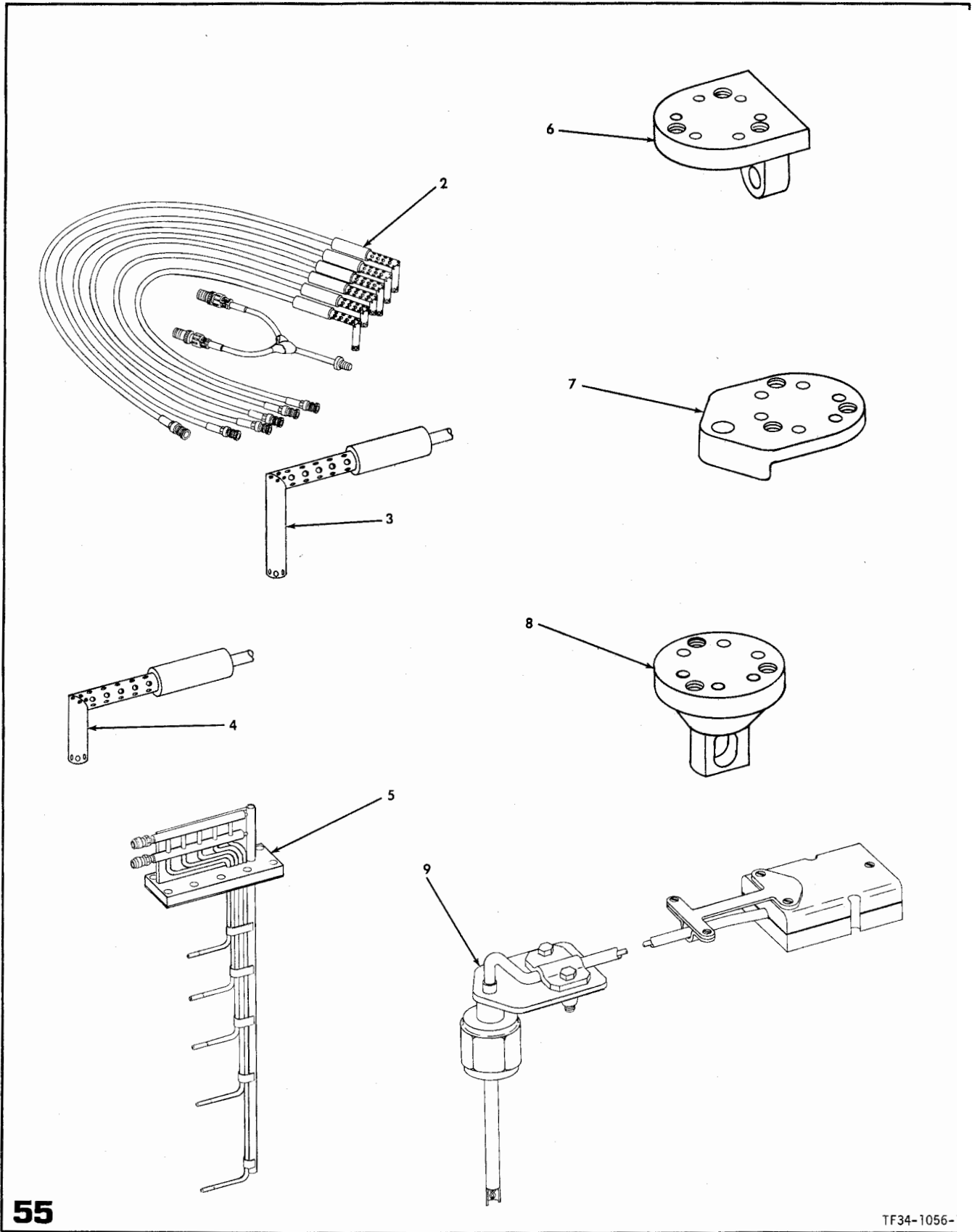
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FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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GROUND SUPPORT EQUIPMENT-5

54 - R R R	21C5489G01	FIXTURE,LOW-PRESSURE STATOR GRIND	1	
		FSCM 07482		
	21C5490G01	FIXTURE,STAGE 2 NOZZLE ASSY/DISASSY	1	
		FSCM 07482		
	21C5492P01	FIXTURE,COMPRESSOR ROTOR-GRIND	1	
		FSCM 07482		
	21C5494G01	STAND,FAN STATOR ASSEMBLY BUILDUP	1	
		FSCM 07482		
	21C5495P01	GAGE,ACCESSORY GEARBOX AXIS E SPLINE WEAR	1	
		FSCM 07482		
	21C5499G01	FIXTURE,COMPRESSOR VARIABLE VANES RESTRAINING	1	
		FSCM 07482		

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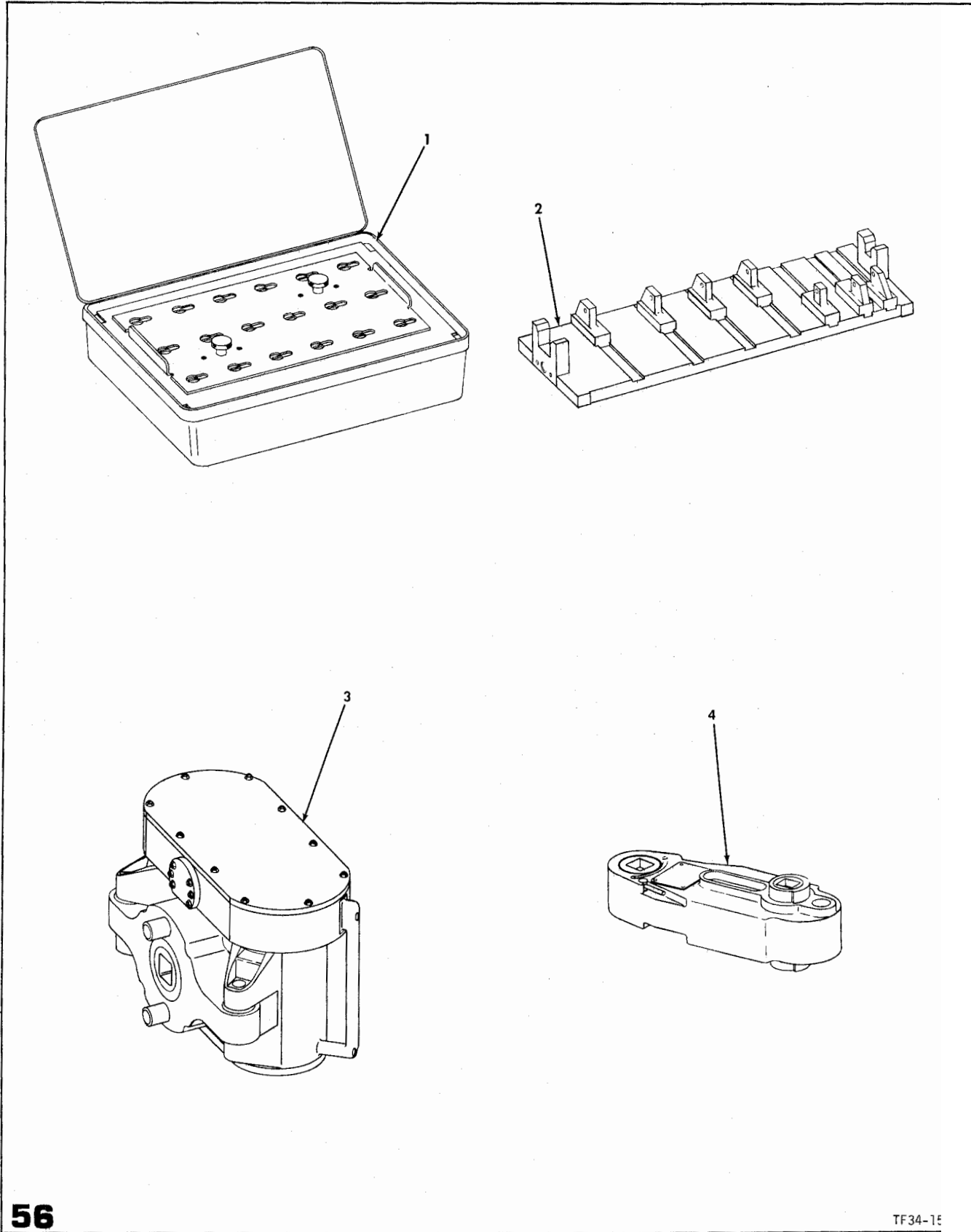
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FIGURE 55. GROUND SUPPORT EQUIPMENT - 6

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN

GROUND SUPPORT EQUIPMENT-6				
55 - 1	21C5500G01	TESTER,CONTROL AMPLIFIER FSCM 07482	1	
- 2	21C5501G01	NOT ILLUSTRATED KIT,JETCAL ANALYZER ADAPTER FSCM 07482	1	
	21C5501P01	ADAPTER,JETCAL ANALYZER CHECK CABLE FSCM 07482	1	
- 3	21C5501P04	PROBE ASSY,ENGINE THERMOCOUPLE HARNESS LONG HEATER FSCM 07482	3	
- 4	21C5501P05	PROBE ASSY,ENGINE THERMOCOUPLE HARNESS SHORT HEATER FSCM 07482	3	
	21C5503G01	TRANSMITTER,VARIABLE GEOMETRY POSITION INDICATING FSCM 07482	1	
R	17A5633-14	.SYNCHRO FSCM 05088	1	
R	17A5633-16	.PACKING,PREFORMED FSCM 45681	1	
R	17A5633-18	.BELLOWS FSCM 00141	1	
R	690R14S5P-137	.CONNECTOR FSCM 02660	1	
R	21C5505G01	KIT,ENGINE TEST ADAPTER FSCM 07482	1	
R	21C5506G01	ADAPTER,ENGINE PYLON TEST FSCM 07482	1	
R	21C5507G01	NOZZLE,ENGINE INLET TEST FSCM 07482	1	
R	17A5529-18	.BOLT,HEX HEAD FSCM 96906	4	
R	17A5529-50	.GEARBOX FSCM 24491	1	
R	17A5529-23	.COUPLING FSCM 15128	2	
R	17A5529-27	.JACK,WORM GEAR FSCM 18740	2	
R	21C5507-8	.SCREW,CAP,HEX FSCM 96906	6	
R	17A5530-5	.NUT,SELF LOCKING FSCM 56878	2	
R	17A5528-5	.SCREW,HEX HEAD FSCM 96906	80	
R	17A5600-9	.SCREW,HEX HEAD CAP FSCM 96906	28	
R	17A5600-12	.GROMMET FSCM 70485	4	
R	21C5507P14	.SCREEN FSCM 07482	1	
R	21C5507-16	.SCREW,SOCKET HEAD FSCM 96906	8	
R	21C5507-17	.SCREW,SOCKET HEAD FSCM 96906	8	
R	21C5507P21	.SEAL,EXTRUDED FSCM 07482	1	
R	21C5507-26	.CONNECTOR FSCM 59730	1	
R	21C5507-27	.JACK,PANEL FSCM 99195	1	
R	21C5507-29	.WASHER FSCM 88044	16	
R	21C5507-30	.NUT FSCM 56878	16	
R	816-4	.FITTING FSCM 00624	2	
R	21C5511G01	COWL SET,ENGINE TEST SLAVE FSCM 07482	1	
R	21C5512G01	ADAPTER,ENGINE TEST NOZZLE AND PYLON TRANSFER FSCM 07482	1	
R	21C5513G01	PROBE,ENGINE INLET TEMPERATURE FSCM 07482	1	
R	21C5514G01	PROBE,AIR/DIL TEMPERATURE FSCM 07482	1	
R	21C5516G01	TRAILER,INLET NOZZLE TRANSFER FSCM 07482	1	
- 5	21C5517G01	PROBE,ENGINE INLET PRESSURE FSCM 07482	1	
- 6	21C5518G01	SUPPORT,ENGINE VIBRATION TRANSDUCER FSCM 07482	1	
- 7	21C5519G01	SUPPORT,FAN CASING VIBRATION TRANSDUCER FSCM 07482	1	
- 8	21C5520G01	SUPPORT,EXHAUST FRAME VIBRATION TRANSDUCER FSCM 07482	1	

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FIGURE 56. GROUND SUPPORT EQUIPMENT - 7

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE DN

1234567				

GROUND SUPPORT EQUIPMENT-7				
56 - 1	21C5601G01	CONTAINER,FUEL TUBES	1	
		FSCM 07482		
R	21C5602G01	KIT,COMPRESSOR ROTOR BALANCE WEIGHTS	1	
R		FSCM 07482		
R	21C5603G01	RING,FAN BLADES-SIMULATOR	1	
		FSCM 07482		
	21C5604G01	FIXTURE,STAGE 2 HIGH-PRESSURE TURBINE ROTOR DISK BUILDUP	1	
		FSCM 07482		
R	21C5605G01	FIXTURE,ANTI-ICE TUBES WELDING	1	
R		FSCM 07482		
R	21C5606G01	KEEPER,ACCESSORY GEARBOX ALTERNATOR ROTOR-MAGNET	1	
R		FSCM 07482		
	AN/PSM6	MULTIMETER	1	
		FSCM 07482		
	21C5608G01	RETAINER,STAGE 4 LOW-PRESSURE TURBINE BOLT	1	
		FSCM 07482		
	21C5609G01	RETAINER,STAGE 5 LOW-PRESSURE TURBINE BOLT	1	
		FSCM 07482		
	21C5610G01	RETAINER,STAGE 3 NOZZLE	1	
		FSCM 07482		
	21C5611G01	ADAPTER,COMPRESSOR ROTOR HOISTING	1	
		FSCM 07482		
	21C5613G01	KIT,VARIABLE GEOMETRY ACTUATOR ASSEMBLY/DISASSEMBLY	1	
		FSCM 07482		
R	21C5614G01	SCALE,LOW PRESSURE TURBINE ROTOR BLADES-MOMENT WEIGHT	1	
R		FSCM 07482		
R	21C5615G01	WRENCH,LUBE PUMP INSERT	1	
R		FSCM 07482		
	21C5616G01	YOKE,ENGINE SUPPORT FORWARD	1	
		FSCM 07482		
	21C5617G01	YOKE,ENGINE SUPPORT AFT	1	
		FSCM 07482		
R	21C5618G01	FIXTURE,SEAL PINS - HIGH POWER TURBINE STAGE 2 ASSY/DISASSY	1	
R		FSCM 07482		
	21C5620G01	FIXTURE,FAN VANE MACHINING	1	
		FSCM 07482		
R	21C5621G01	KIT,COMPRESSOR ROTOR-GAGING PINS	1	
R		FSCM 07482		
R	21C5622P01	KIT,CYLINDRICAL GRINDER-MODIFICATION	1	
R		FSCM 51482		
R	21C5622P02	KIT,CYLINDRICAL GRINDER-MODIFICATION	1	
R		FSCM 07482		
R	21C5623P01	TABLE,COMPRESSOR AND HIGH POWER TURBINE ROTOR-STAGING	1	
R		FSCM 07482		
R	619AS100	TESTER,TRIM CHECK	1	
R		FSCM 73030		
R		SUPERSEDED BY AD30850-3		
R	AD30850-3	TESTER,TRIM CHECK	1	
		FSCM 73030		
	21C5624G01	FIXTURE,HIGH POWER TURBINE STATOR GRIND	1	
		FSCM 07482		
R	21C5625G01	KIT,FUEL TUBES ADAPTER TEST	1	
R		FSCM 07482		
R	21C5626G01	KIT,FUEL DISTRIBUTOR ASSEMBLY/DISASSEMBLY	1	
		FSCM 07482		
	21C5627P01	FIXTURE,COMPRESSOR STATOR GRIND	1	
		FSCM 07482		
	21C5628P01	FIXTURE,COMPRESSOR STATOR GAGING	1	
		FSCM 07482		
R	21C5653G01	ADAPTER,COMBUSTION MODULE-HOIST	1	
R		FSCM 07482		
R	21C5654G01	PUSHER-PULLER,COMPRESSOR DISCHARGE PRESSURE BLEED RESTRICTOR	1	
		FSCM 07482		
- 2	21C5607G01	FIXTURE,VARIABLE GEOMETRY LINKAGE GAGING	1	
		FSCM 07482		
	AR4300	TESTER, HI POTENTIAL FSCM 04237	1	
	NET-4	TRAILER,TRANSPORTATION	1	
		FSCM 01413		
	NO. 303	POSITIONER,HYDRAULIC POWER ARM (WILTON)	1	
		FSCM 66080		
- 3	PD2501	MULTIPLIER,TORQUE (POWER-DYNE)	1	
		FSCM 30891		
- 4	SWE102	MULTIPLIER,TORQUE (SWEENEY)	1	
		FSCM 07482		
	SWE8100	MULTIPLIER,TORQUE (SWEENEY)	1	
		FSCM 87641		
	1862B	MEGOMETER FSCM 24655	1	
	3110	STAND,MAINTENANCE FSCM 01413	1	
	4000A	TRAILER,ENGINE INSTALLATION AND REMOVAL	1	
		FSCM 01413		

SECTION II
GROUP ASSEMBLY PARTS LIST

NAVAIR 02B-105ALB-4

FIG-INDEX	PART NUMBER	DESCRIPTION	QTY	USE ON
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GROUND SUPPORT EQUIPMENT-7

56 -	4-128-0006	TRANSDUCER,VIBRATION	1	
		FSCM 09384		
	64A128J1	PUMP,HYDRAULIC FSCM 10001	1	
R	65A102J1-1	CART,CORROSION CONTROL	1	
		FSCM 10001		
	SSCY4556-AY	FIXTURE,NO.6 CARBON SEAL ASSEMBLY	1	
		FSCM 03673		
	SSCY4556-DA	FIXTURE,NO.6 CARBON SEAL DISASSEMBLY	1	
		FSCM 03673		
	SSCY4556-ST	FIXTURE,TEXT,STATIC,NO.6 CARBON SEAL	1	
		FSCM 03673		
	SSCY4556-2	MANDREL,NO.6 CARBON SEAL	1	
		FSCM 03673		
	SSCY4556-3	RING,NO.6 CARBON SEAL	1	
		FSCM 03673		
	SSCY4557-AY	FIXTURE,NO.1 CARBON SEAL ASSEMBLY	1	
		FSCM 03673		
	SSCY4557-DA	FIXTURE,NO.1 CARBON SEAL DISASSEMBLY	1	
		FSCM 03673		
	SSCY4557-ST	FIXTURE,TEXT,STATIC,NO.1 CARBON SEAL	1	
		FSCM 03673		
	SSCY4557-2	MANDREL,NO.1 CARBON SEAL	1	
		FSCM 03673		
	SSCY4557-3	RING,NO.1 CARBON SEAL	1	
		FSCM 03673		
	SSCY4558-AY	FIXTURE,NO.3 CARBON SEAL ASSEMBLY	1	
		FSCM 03673		
	SSCY4558-DA	FIXTURE,NO.3 CARBON SEAL DISASSEMBLY	1	
		FSCM 03673		
	SSCY4558-ST	FIXTURE,TEST,STATIC,NO.3 CARBON SEAL	1	
		FSCM 03673		
	SSCY4558-2	MANDREL,NO.3 CARBON SEAL	1	
		FSCM 03673		
	SSCY4558-3	RING,NO.3 CARBON SEAL	1	
		FSCM 03673		
	SSCY4704-ST	FIXTURE,TEST,STATIC,NO.4 CARBON SEAL	1	
		FSCM 03673		
	SSCY4704-8	MANDREL,NO.4 CARBON SEAL	1	
		FSCM 03673		
	SSCY4704-9	RING,NO.4 CARBON SEAL	1	
		FSCM 03673		
	SSCY4705-ST	FIXTURE,TEST,STATIC,NO.5 CARBON SEAL	1	
		FSCM 03673		
	SSCY4705-4	MANDREL,NO.5 CARBON SEAL	1	
		FSCM 03673		
	SSCY4705-5	RING,NO.5 CARBON SEAL	1	
		FSCM 03673		
	SSCY4706-6	MANDREL,NO.6 CARBON SEAL	1	
		FSCM 03673		
	SSCY4706-7	RING,NO.7 CARBON SEAL	1	
		FSCM 03673		
	SSCY4706-ST	FIXTURE,TEST,STATIC,NO.7 CARBON SEAL	1	
		FSCM 03673		
R	604AS101-3	TEST SYSTEM,TURBOJET/FAN ENGINE	1	
R		FSCM 28638		
R	664AS100-1	ADAPTER ASSY,TF34 ENGINE	1	
R		FSCM 28638		

SECTION III
NUMERICAL INDEX

SECTION III
NUMERICAL INDEX

NAVAIR 02B-105ALB-4

PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR
MS9388-045	6-125	1	PI0ZD		TOT QTY	2			44-61	REF	
	6-148	2	PI0ZD	MS9556-19	23-19	3	PI0ZO		TOT QTY	2	
	TOT QTY	3			34-54	1		MS9593-018	23-5	2	PI0ZO
MS9388-049	10-21	2	PIEZE		46-37	1	PI0ZO		35-74	REF	
MS9388-112	10-23	1	PIHZH		TOT QTY	5		MS9593-020	27-20	1	PI0ZO
MS9388-114	30-20	1	PI0ZO	MS9556-20	5-1	1	PIHZH	MS9593-037	22-19	1	PI0ZO
MS9388-115	45-77	3	PI0ZO	MS9556-21	23-24	1	PI0ZO		29-37	REF	
MS9388-120	8-8	1	PI0ZO	MS9556-26	23-26	1			31-19	1	PI0ZO
MS9388-131	45-70	1	PI0ZO	MS9556-8	9-33	6	PIHZH		TOT QTY	2	
MS9388-136	45-69	1	PI0ZO	MS9557-06	27-23	2	PI0ZO	MS9593-038	4-28	1	PI0ZO
MS9388-139	45-74	1	PI0ZO	MS9557-09	27-2	2	PI0ZO		6-157	REF	PI0ZO
MS9388-152	4-18	REF			44-4	2	PI0ZO		36-18	REF	
	4-18	1	PIHZH		TOT QTY	4		MS9593-042	23-9	1	PI0ZO
MS9388-153	4-17	REF		MS9564-04	44-14	4	PI0ZO		29-42	REF	
	4-17	1	PIHZH	MS9564-06	35-190	4		MS9593-044	4-27	1	PI0ZO
	4-18	1	PIHZH	MS9565-04	8-1	4	PI0ZO		6-156	REF	PI0ZO
	44-9	1	PI0ZO		11-7	4	PI0ZO		36-17	REF	
	TOT QTY	3			17-3	2	PI0ZO	MS9593-051	27-4	1	PI0ZO
MS9388-154	4-17	1	PIHZH		17-11	8	PI0ZO		44-37	REF	PI0ZO
MS9388-155	6-4	1	PI0ZO		18-1	REF		MS9593-102	4-31	1	PI0ZO
MS9388-232	44-8	1	PI0ZO		28-8	2	PI0ZO		6-160	REF	PI0ZO
MS9390-18	9-12	2	PIEEE		34-42	3	PI0ZO		22-10	1	PI0ZO
	9-45	4	PIEZE		35-76	1	PI0ZO		44-50	REF	
	TOT QTY	6			38-27	1	PI0ZO		47-48	REF	
MS9390-31	7-7	6	PIHZH		44-7	6	PI0ZO		TOT QTY	2	
MS9390-43	7-24	5	PI0ZO		TOT QTY	31		MS9593-104	30-49	1	PI0ZO
MS9488-06	11-65	6	PIEZE	MS9565-05	11-77	16	PIEZE		44-73	REF	
MS9489-04	1-12	4	PI0ZO	MS9565-08	5-8	1	PIHZH	MS9593-186	4-30	1	PI0ZO
MS9489-06	1-17	AR	PI0ZO		5-25	8	PIHZH		6-163	REF	PI0ZO
	29-57	4	PI0ZO		TOT QTY	9			28-20	REF	
	35-34	1	PI0ZO	MS9565-10	9-31	6	PI0ZO		47-49	REF	
	35-68	2	PI0ZO		38-4	2	PI0ZO	MS9593-194	21-24	1	PI0ZO
	35-81	2	PI0ZO		38-13	2	PI0ZO		36-24	REF	
	TOT QTY	9			TOT QTY	10		MS9593-221	22-17	1	PI0ZO
MS9489-07	40-31	2		MS9565-15	35-171	1			29-38	REF	
MS9489-08	17-1	6	PI0ZO		38-28	1	PI0ZO	MS9593-246	22-6	1	PI0ZO
MS9489-15	9-103	8	PI0ZO		44-1	4	PI0ZO	MS9593-305	22-20	1	PI0ZO
MS9549-09	2-44	36	PI0ZO		TOT QTY	6		MS9593-382	22-18	1	PI0ZO
	2-94	28	PI0ZO	MS9566-04	23-13	2	PI0ZO	MS9593-485	23-32	REF	
	9-105	8	PI0ZO		31-18	2	PI0ZO		35-176	1	
	32-40	1	PI0ZO		32-16	1	PI0ZO	MS9593-486	23-3	1	PI0ZO
	TOT QTY	73			TOT QTY	5			30-44	REF	
MS9552-008	29-21	1	PI0ZO	MS9566-06	11-57	8	PI0ZO	MS9593-606	4-25	1	PI0ZO
	35-8	REF			32-15	1	PI0ZO		6-159	REF	PI0ZO
MS9552-026	28-15	1	PI0ZO		35-112	REF			21-9	1	PI0ZO
	45-92	REF			46-31	REF			30-40	REF	
MS9552-106	27-39	REF			TOT QTY	9			TOT QTY	2	
	34-34	1	PI0ZO	MS9566-08	32-79	1		MS9593-607	23-6	2	PI0ZO
MS9555-03	33-46	1	PI0ZO	MS9566-10	30-37	4	PI0ZO		33-27	REF	
MS9555-05	17-36	2	PI0ZO		31-1	4	PI0ZO		43-39	REF	
	18-1	REF			32-1	8	PI0ZO		45-30	REF	
	30-57	4	PI0ZG		32-7	4	PI0ZO	MS9633-06	2-8	98	PI0ZO
	TOT QTY	6			32-20	6	PI0ZO	MS9750-04	2-52	24	PI0ZO
MS9555-06	8-17	2	PI0ZO		33-16	1	PI0ZO		2-67	9	PI0ZO
	11-68	1	PI0ZO		TOT QTY	27			TOT QTY	33	
	11-75	8	PI0ZO	MS9566-12	2-33	2	PI0ZO		2-4	73	PI0ZO
	11-80	8	PI0ZO	MS9566-18	2-34	2	PI0ZO		2-47	24	PI0ZO
	11-84	8	PI0ZO	MS9566-19	35-154	1			2-86	12	PI0ZO
	11-85	1	PI0ZO		45-103	REF			30-28	2	PI0ZO
	11-95	8	PI0ZO	MS9566-29	33-17	3	PI0ZO		30-34	4	PI0ZO
	17-16	9	PI0ZO	MS9592-013	29-13	1	PI0ZO		TOT QTY	115	
	17-47	2	PI0ZO	MS9592-050	25-3	3	PI0ZO	MS9750-07	2-56	REF	PI0ZO
	18-1	REF			26-3	3	PI0ZO		8-10	22	PI0ZO
	29-25	3	PI0ZO		28-24	REF			22-14	2	PI0ZO
	TOT QTY	50			30-47	REF			27-21	2	PI0ZO
MS9556-05	48-38	2	PI0ZO		30-48	REF			27-34	REF	
MS9556-06	17-23	6	PI0ZO		46-21	REF			27-36	REF	
	17-41	6	PI0ZO		TOT QTY	6			28-1	5	PI0ZO
	18-1	REF		MS9592-054	27-40	REF			28-5	2	PI0ZC
	46-32	1	PI0ZO		41-16	1			28-11	4	PI0ZO
	TOT QTY	13		MS9592-138	25-8	2	PI0ZO		29-9	2	PI0ZO
MS9556-07	5-5	1	PI0ZO		45-49	REF			29-16	2	PI0ZO
	5-27	4	PI0ZO	MS9592-169	26-5	1	PI0ZO		29-19	REF	
	11-55	16	PI0ZO		43-22	REF			29-48	1	PI0ZO
	11-67	8	PI0ZO		45-48	REF			29-65	REF	
	17-14	12	PI0ZO		46-38	1	PI0ZO		30-3	3	PI0ZO
	17-20	20	PI0ZO		TOT QTY	2			30-5	REF	
	17-33	2	PI0ZO	MS9592-212	26-4	1	PI0ZO		30-7	REF	
	18-1	REF			45-31	REF			30-11	2	PI0ZO
	27-19	REF		MS9593-010	21-18	1	PI0ZO		30-13	REF	
	TOT QTY	63			31-26	REF			30-21	3	PI0ZO
MS9556-09	17-38	20	PI0ZO		32-18	1	PI0ZO		30-32	REF	
	18-1	REF			35-111	REF			31-12	1	PI0ZO
	27-10	4	PI0ZO		43-13	REF			32-2	1	PI0ZO
	44-67	4	PI0ZO		TOT QTY	2			32-12	1	PI0ZO
	TOT QTY	28		MS9593-011	4-29	1	PI0ZO		32-42	1	PI0ZO
MS9556-10	8-18	10	PIHZH		6-155	REF	PI0ZO		32-66	1	
	36-35	3	PI0ZO		23-22	1	PI0ZO		33-7	2	PI0ZO
	TOT QTY	13			29-50	REF			34-22	12	PI0ZO
MS9556-11	5-11	12	PIHZH		37-18	REF			35-5	1	PI0ZO
MS9556-12	18-1	REF			TOT QTY	2			35-9	REF	
	26-6	2	PI0ZO	MS9593-013	23-25	1	PI0ZO		35-13	1	PI0ZO
	38-2	2	PI0ZO		35-99	1			35-16	1	PI0ZO
	38-10	2	PI0ZO		35-147	1			35-26	2	PI0ZO
	TOT QTY	6			TOT QTY	3			35-42	REF	PI0ZO
MS9556-14	23-21	3	PI0ZO	MS9593-014	4-26	1	PI0ZO		35-47	1	PI0ZO
	29-12	REF			6-158	REF	PI0ZO		35-59	3	PI0ZO
MS9556-16	34-37	1	PI0ZO		31-15	1	PI0ZO		35-71	2	PI0ZO
	46-36	1	PI0ZO		32-26	REF					

SECTION III
NUMERICAL INDEX

NAVAIR 028-105ALB-4

PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR
	38 - 45	2	PI0ZO		40 - 6	1	PI0ZO	3017T54P02	6 - 129	1	PI0ZD
	39 - 3	REF			41 - 10	REF		3017T55P01	5 - 29	1	PI0ZD
	41 - 15	REF			43 - 19	REF		3017T62P01	33 - 76	1	PI0ZD
	42 - 2	REF			45 - 19	1	PI0ZO	3017T74P01	33 - 66	1	PI0ZD
	43 - 8	REF			45 - 26	3	PI0ZO	3017T78P01	33 - 72	1	PI0ZD
	TOT QTY	6			45 - 42	5	PI0ZO	3017T87P01	23 - 18	8	PI0ZO
299C486P19	34 - 48	1	PI0ZO		46 - 12	1	PI0ZO		25 - 4	8	PI0ZO
299C486P2	29 - 11	2	PI0ZO		35 - 168	1			43 - 35	REF	
	29 - 18	4	PI0ZO		38 - 50	2	PI0ZO		43 - 36	REF	
	29 - 47	1	PI0ZO		TOT QTY	20			TOT QTY	16	
	29 - 56	3	PI0ZO	299C486P9	30 - 23	1	PI0ZO	3018T15P01	8 - 9	1	PI0ZO
	29 - 61	REF			34 - 32	REF		3018T39P01	5 - 22	1	PI0ZD
	29 - 67	REF			34 - 50	1	PI0ZO	3018T78P01	5 - 17	1	PI0ZD
	32 - 44	1	PI0ZO		35 - 49	1	PI0ZO	3018T84P01	6 - 91	1	PI0ZD
	33 - 26	REF			39 - 5	REF		3018T86P01	7 - 30	REF	
	35 - 7	1	PI0ZO		40 - 7	REF		3019T09P01	6 - 12	1	PI0ZD
	35 - 11	REF			41 - 11	1	PI0ZO	3019T29P17	17 - 22	3	PI6ZG
	35 - 36	1	PI0ZO		32 - 74	1			18 - 1	REF	
	35 - 37	REF			35 - 49	REF		3019T50P01	4 - 21	1	PIH2H
	35 - 44	1	PI0ZO		35 - 49	1	PI0ZO	3020T09P02	11 - 43	REF	
	35 - 45	REF			38 - 49	3	PI0ZO		35 - 52	5	PI0ZO
	35 - 61	3	PI0ZO		TOT QTY	9			39 - 10	2	PI0ZO
	35 - 70	2	PI0ZO						TOT QTY	7	
	35 - 73	2	PI0ZO					3020T11P07	1 - 22	AR X2	
	47 - 18	2	PI0ZO					3020T11P08	1 - 22	AR X2	
	35 - 28	2	PI0ZO					3020T11P09	1 - 22	56	PI0ZD
	35 - 166	2		3-41308-8 182592	37 - 30	1		3020T11P10	1 - 22	AR	PI0ZD
	35 - 175	1		3-41308-8 182617	37 - 28	1		3020T11P11	1 - 22	AR	PI0ZD
	35 - 180	3		3003-087	37 - 42	AR		3020T11P12	1 - 22	AR	PI0ZD
	40 - 22	1		3003-154	37 - 47	3		3020T19P01	2 - 11	44	PI0ZO
	41 - 40	1		3003-346	37 - 35	2		3020T21P03	15 - 3	30	PI0ZO
	TOT QTY	33		3003M28P02	46 - 1	AR			18 - 1	REF	
299C486P20	35 - 98	2	PI0ZO		47 - 11	AR			25 - 2	78	PI0ZO
	40 - 36	2	PI0ZO		47 - 29	AR			26 - 2	60	PI0ZO
	TOT QTY	4			47 - 41	AR			29 - 7	REF	
299C486P27	35 - 17	REF			48 - 8	AR			TOT QTY	168	
	35 - 17	1	PI0ZO		48 - 17	AR		3020T29P01	10 - 11	8	PIEZE
299C486P3	27 - 41	1	PI0ZO	3003M70P01	46 - 1	AR		3020T29P02	10 - 11	1	PIEZE
	29 - 59	REF			47 - 11	AR		3020T29P07	10 - 11	1	PI0ZO
	41 - 8	2	PI0ZO		47 - 29	AR		3020T29P08	7 - 15	13	PI0ZD
	41 - 36	REF			47 - 41	AR		3020T29P09	7 - 33	1	PI0ZD
	47 - 5	1	PI0ZO		48 - 8	AR		3020T30P01	10 - 109	48	PI0ZD
	47 - 26	6	PI0ZO		48 - 17	AR			10 - 111	30	PI0ZD
	47 - 32	1	PI0ZO		3006T09P01	35 - 150	1	PI0ZD	TOT QTY	78	
	TOT QTY	11		3006T10P01	35 - 150	1	PI0ZD	3020T31P01	9 - 99	16	PI0ZO
299C486P4	27 - 42	REF		3007T92P01	45 - 59	1	PI0ZO		21 - 14	16	PI0ZO
	34 - 46	REF		3007T93P01	45 - 64	1	PI0ZO		TOT QTY	32	
	40 - 4	4	PI0ZO	3009T62P02	45 - 57	1	PI0ZO	3020T32P01	2 - 79	10	X1
	41 - 9	4	PI0ZO	3010T92P01	5 - 2	15	PIH2H	3020T32P02	3 - 22	24	X1
	43 - 5	20	PI0ZO	3010T92P02	10 - 99	48	PI0ZD		3 - 29	8	X1
	44 - 79	REF			10 - 104	30	PI0ZD		TOT QTY	32	
	45 - 93	REF			10 - 110	48	PI0ZD	3020T33G01	15 - 24	2	PIH2H
	47 - 14	3	PI0ZO		10 - 112	30	PI0ZD	3020T33G02	15 - 16	2	PIH2H
	48 - 12	1	PI0ZO		TOT QTY	156			15 - 20	2	PIH2H
	48 - 16	1	PI0ZO	3010T92P03	5 - 2	ALT	PIH2H		15 - 24	2	PIH2H
	48 - 31	3	PI0ZO	3010T92P04	10 - 99	ALT	PI0ZD	3020T33G03	15 - 16	2	PIH2H
	35 - 107	11	PI0ZO		10 - 104	ALT	PI0ZD	3020T39P02	3 - 2	10	PI0ZD
	35 - 179	1			10 - 110	ALT	PI0ZD		3 - 28	2	PI0ZD
	40 - 21	1			10 - 112	ALT	PI0ZD		TOT QTY	12	
	TOT QTY	49		3011T09P01	20 - 67	13	PI0ZO	3020T40P01	10 - 19	1	PIEZE
299C486P5	30 - 9	5	PI0ZO	3011T09P03	6 - 19	69	PI0ZO	3020T41P01	10 - 32	1	PIEZE
	34 - 25	REF			6 - 112	9	PI0ZO	3020T41P02	10 - 34	1	PI0ZD
	34 - 36	REF			8 - 25	32	PI0ZO		10 - 37	1	PI0ZD
	36 - 7	4	PI0ZO		8 - 31	1	PI0ZO		TOT QTY	2	
	36 - 16	1	PI0ZO		8 - 38	1	PI0ZO	3020T41P03	10 - 35	1	PIEZE
	37 - 5	1	PI0ZO		9 - 91	4	PI0ZO	3020T42P05	14 - 5	11	PIG2D
	39 - 8	6	PI0ZO		9 - 101	14	PI0ZO	3020T42P06	14 - 6	11	PIG2D
	44 - 60	2	PI0ZO		20 - 22	13	PI0ZO	3020T42P07	15 - 26	22	PIH2H
	46 - 22	4	PI0ZO		20 - 67	REF		3020T42P15	13 - 12	27	PIG2G
	46 - 68	1	PI0ZO		20 - 67	13	PI0ZO	3020T42P16	13 - 11	27	PIG2G
	47 - 68	6			21 - 2	72	PI0ZO	3020T42P19	11 - 35	24	PIG2G
	48 - 5	2	PI0ZO		21 - 15	14	PI0ZO	3020T42P20	11 - 36	24	PIG2G
	35 - 170	1			22 - 2	69	PI0ZO	3020T42P21	11 - 37	24	PIG2G
	35 - 220	1			27 - 3	4	PI0ZO	3020T43P01	9 - 46	46	PIEZE
	40 - 5	5	PI0ZO		32 - 45	REF		3020T43P02	9 - 47	56	PIEZE
	TOT QTY	39			44 - 5	2	PI0ZO	3020T44P01	29 - 64	REF	
299C486P6	36 - 6	3	PI0ZO		45 - 2	3	PI0ZO		35 - 50	1	PI0DD
	37 - 3	4	PI0ZO		TOT QTY	320		3020T45P01	9 - 13	38	PIEZE
	43 - 12	2	PI0ZO	3011T09P04	6 - 19	ALT	PI0ZO	3020T46G01	17 - 30	1	PIG2G
	TOT QTY	9			6 - 112	ALT	PI0ZO		18 - 1	REF	
299C486P7	30 - 15	3	PI0ZO		9 - 100	16	PI0ZO	3020T51P02	15 - 13	64	PIH2H
	34 - 40	REF			21 - 16	16	PI0ZO	3020T52P03	1 - 39	1	PIH2H
	36 - 34	5	PI0ZO		TOT QTY	32		3020T52P04	1 - 35	1	PIH2H
	37 - 4	4	PI0ZO	3016T77P03	27 - 31	REF		3020T52P05	8 - 28	1	PIH2H
	39 - 12	1	PI0ZO		29 - 39	REF		3020T52P06	16 - 4	1	PIH2H
	44 - 43	1	PI0ZO		34 - 26	REF		3020T52P07	1 - 4	1	PIH2H
	45 - 27	4	PI0ZO		38 - 19	REF		3020T53G02	16 - 21	36	PI0ZD
	45 - 47	6	PI0ZO		39 - 2	2	PI0ZO	3020T54P02	12 - 26	1	PIG2G
	46 - 11	1	PI0ZO		40 - 15	REF			12 - 30	1	PIG2G
	32 - 69	2			7 - 28	REF			TOT QTY	2	
	34 - 24	5	PI0ZO	3016T81P04	5 - 14	1	PI0ZD	3020T54P05	11 - 39	1	PIG2G
	34 - 39	6	PI0ZO	3016T88P01	6 - 132	1	PI0ZD	3020T56P01	1 - 40	1	PIH2H
	35 - 145	7		3017T01P01	6 - 131	1	PI0ZD	3020T59P06	12 - 24	34	PIG2G
	35 - 178	1		3017T45P01	7 - 5	REF		3020T62P05	12 - 6	20	PI0ZD
	40 - 30	1		3017T45P02	7 - 19	REF			12 - 32	20	PI0ZD
	TOT QTY	47		3017T47P02	7 - 21	REF			TOT QTY	40	
299C486P8	33 - 9	2	PI0ZO	3017T48P01	4 - 13	1	PIH2H	3020T62P06	12 - 6	ALT	PI0ZD
	36 - 33	4	PI0ZO	3017T53P01	6 - 128	1	PI0ZD		12 - 32	ALT	PI0ZD
								3020T63P01	12 - 20	20	PIG2G

*****				*****				*****			
PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR

	30 - 50		REF	4028T27P01	43 - 1		AR		35 -142	1	
	44 - 65		REF	4028T27P03	39 - 2		AR		TOT QTY	2	
4024T47P02	9 - 3	8	PIEZE	4028T27P04	42 - 1		AR	4029T96P02	12 - 29	68	PIGZG
4024T51G01	11 - 66	2	PIGZG	4028T27P05	41 - 1		AR	4029T97P01	38 - 54		REF
4024T53G01	11 - 28	6	PIGZG	4028T27P06	40 - 1		AR		39 - 9	2	PICZO
4024T60P01	33 - 20	1	PI0ZD	4028T32P01	13 - 13		REF	4033-602	37 - 32	1	
4024T62G03	11 - 76	4	PIGZG		13 - 13	10	PIGZG	4037T00P01	17 - 63	AR	PD0ZD
4024T64G02	16 - 18	46	PI0ZD	4028T33P01	1 - 3	1	PI0ZD	4037T01P01	11 -110	AR	PD0ZD
4024T64G03	16 - 8	44	PI0ZD	4028T34P01	17 - 35	1	PIGZG	4037T02P01	11 -110	AR	PD0ZD
	16 - 27	46	PI0ZD		18 - 1		REF	4037T04P02	30 - 29	2	PI0ZD
	TOT QTY	90		4028T35G01	47 - 58	1	PI0ZD	4037T04P08	45 - 82	4	PI0ZD
4024T65P03	34 - 47	1	PI0ZD	4028T36P01	27 - 13	1	PI0ZD	4037T05P01	35 -119	1	PI0ZD
	35 - 53		REF	4028T40P04	31 - 6	1	PI0ZD	4037T06P01	9 - 39	1	PIEZE
4024T65P04	34 - 43	1	PI0ZD	4028T40P05	11 -108	1	PI0ZD	4037T07P01	9 - 40	1	PIEZE
	27 - 104		REF		35 - 17		REF	4037T09P01	2 - 30	2	PIHZH
4024T68P07	11 - 25	48	PIGZG	4028T41P02	11 - 33	1	PIGGG	4037T14P02	10 - 74	14	PIEZE
4024T68P08	11 - 47	62	PIGZG	4028T51P01	33 - 29	1	PI0ZD	4037T15P01	9 - 41	1	PIEZE
4024T68P10	11 - 27	21	PIGZG	4028T52P01	38 - 36	REF		4037T16P01	9 - 42	1	PIEZE
4024T68P17	18 - 1		REF		41 - 29		REF	4037T17P01	9 - 9	1	PIEZE
	25 - 1	71	PI0ZD		46 - 57		REF	4037T18P01	9 - 10	1	PIEZE
	26 - 1	58	PI0ZD		46 - 57	1	PI0ZD	4037T22P01	32 - 19	2	PI0ZD
	TOT QTY	129			1 - 37	1	PIHZH		32 - 78	1	
4024T68P19	25 - 5	7	PI0ZD	4028T53P02	33 - 34	1	PI0ZD		35 - 19	REF	
	29 - 6		REF	4028T56P01	11 - 49	1	PIGGG		35 -113	REF	
4024T68P20	24 - 1	84	PI0ZD	4028T59G01	44 - 16	1	PI0ZD		TOT QTY	3	
4024T79P01	9 - 79	4	PIEZE	4028T60P01	11 - 18	NP	X1	4037T30G02	31 - 4	1	PI000
4024T82G02	29 - 4	1	PI0ZD	4028T65P01	34 - 6	1	PI0ZD	4037T34P01	6 - 2	6	PI0ZD
4024T84G03	11 - 98	3	PIEZE	4028T69P01	34 - 7	1	PI0ZD		6 - 92	34	PI0ZD
4024T88P14	30 - 43	REF		4028T69P02	34 - 4	1	PI0ZD		TOT QTY	40	
	34 - 3	1	PI0ZD	4028T69P03	34 - 9	1	PI0ZD	4037T34P02	34 - 23	13	PI0ZD
4024T91P01	11 - 11	1	PI0ZD	4028T69P04	34 - 8	1	PI0ZD	4037T34P02	1 - 28	AR	PI0ZD
4024T91P02	11 - 11	REF		4028T70P01	34 - 5	1	PI0ZD		2 - 5	73	PI0ZD
	11 - 11	1	PI0ZD	4028T70P02	4 - 23	REF	PIHZH		2 - 9	186	PI0ZD
4024T95P01	32 - 33	1	PI0ZD	4028T73P01	8 - 66	1	PIHZH		2 - 48	24	PI0ZD
4024T96P01	32 - 28	1	PI0ZD	4028T74P01	3 - 50	6	P3HZH		2 - 61	8	PI0ZD
4024T98P01	11 - 13	1	PI0ZD	4028T74P02	3 - 51	2	PIHZH		2 - 87	14	PI0ZD
4024T98P02	11 - 4	1	PI0ZD	4028T77P01	13 - 13	10	PIGZG		4 - 22	REF	PI0ZD
4025T00G01	4 - 15	2	PIHZH	4028T78G01	27 - 24	1	PI0ZD		6 - 2	ALT	PI0ZD
4025T00G02	4 - 15	REF		4028T79G01	21 - 4	REF	PI0ZD		6 - 92	ALT	PI0ZD
	4 - 15	1	PIHZH		27 - 25	1	PI0ZD		8 - 5	2	PI0ZD
4025T01G01	4 - 14	2	PIHZH	4028T80G01	29 - 3	REF	PI0ZD		8 - 65	1	PI0ZD
4025T01G02	4 - 14	REF			43 - 34	1	PI0ZD		9 - 2	16	PI0ZD
	4 - 14	2	PIHZH	4028T94P01	33 - 24	REF			9 - 24	8	PI0ZD
4025T06P02	6 - 44	1	PI0ZD		43 - 23	REF			9 - 30	6	PI0ZD
4025T07P02	6 - 47	4	PI0ZD		46 - 30	1	PI0DD		9 - 53	40	PI0ZD
4025T41P01	6 - 15	1	PI0ZD	4028T99P01	3 - 52	6	P3HZH		9 - 96	44	PI0ZD
4025T69G02	6 - 99	1	PI0ZD	4028T99P02	3 - 53	2	P3HZH		17 - 6	3	PI0ZD
4025T89G01	6 -100	1	PI0ZD	4029T06P02	10 - 39	2	PIEZE		17 - 34	2	PI0ZD
4027T01P01	11 - 87	1	PIEZE	4029T07P02	10 - 45	2	PIEZE		18 - 1	REF	
4027T02P01	11 - 70	1	PIGZG	4029T08P02	10 - 51	2	PIEZE		21 - 12	44	PI0ZD
4027T05P07	34 - 10	1	PI0ZD	4029T09P02	10 - 58	4	PIEZE		22 - 15	2	PI0ZD
4027T15P02	12 - 11	1	PIGGG	4029T16P01	1 - 30	28	PI0ZD		23 - 20	8	PI0ZD
4027T19P01	16 - 36	1	PIHHH	4029T18P01	33 - 53	1	PI0ZD		27 - 18	REF	
	18 - 1	REF		4029T19P02	33 - 42	1	PI0ZD		27 - 22	2	PI0ZD
4027T26G01	9 - 36	3	PIHZH	4029T22G01	23 - 8	REF	PI0GG		27 - 35	REF	
4027T26G02	9 - 32	3	PIHZH		46 - 40	1	PI0ZD		27 - 37	REF	
4027T30G01	2 - 71	1	PIHHH	4029T25G01	33 - 43	1	PI0ZD		28 - 2	6	PI0ZD
4027T31G01	2 - 64	1	PIGGG	4029T26P01	33 - 62	1	PI0ZD		28 - 6	1	PI0ZD
4027T32G01	2 - 65	1	PIGGG	4029T27G01	38 - 7	1	PI000		28 - 12	4	PI0ZD
4027T32G02	2 - 63	1	PIGGG	4029T28P01	8 - 63	7	PI0ZD		29 - 10	2	PI0ZD
4027T36P01	17 - 45	1	PIGZG	4029T29P01	8 - 62	1	PI0ZD		29 - 17	2	PI0ZD
	18 - 1	REF			48 - 18	REF			29 - 20	REF	
4027T37G01	17 - 32	1	PIGZG	4029T31P02	13 - 17	3	PIGZG		29 - 49	1	PI0ZD
	18 - 1	REF		4029T33P01	44 - 11	1	PI0ZD		29 - 58	4	PI0ZD
4027T39P01	30 - 63	1	PI0ZD	4029T34P01	33 - 78	1	PI0ZD		29 - 66	REF	
4027T41P01	30 - 59	1	PI0ZD	4029T35P01	44 - 56	1	PI0ZD		30 - 4	3	PI0ZD
4027T42P01	1 - 19	8	PI0ZD		45 - 34	1	PI0ZD		30 - 6	REF	
4027T48P01	17 - 24	1	PIGZG		TOT QTY	2			30 - 8	REF	
	18 - 1	REF		4029T36P01	33 - 71	1	PI0ZD		30 - 12	2	PI0ZD
4027T69P03	44 - 24	1	PI0ZD	4029T37P01	3 - 15	2	PI0ZD		30 - 14	REF	
4027T71G03	17 - 52	1	PIGGG	4029T38P01	3 - 14	1	X1		30 - 22	3	PI0ZD
	18 - 1	REF		4029T38P02	3 - 14	1	X1		30 - 33	REF	
4027T71G06	17 - 51	1	PIGGG	4029T39P01	3 - 17	2	PI0ZD		31 - 13	1	PI0ZD
	18 - 1	REF		4029T42P03	11 - 41	REF			32 - 3	1	PI0ZD
4027T75G02	29 - 23	1	PI0GG		39 - 11	2	PI0ZD		32 - 13	1	PI0ZD
4027T76G02	29 - 27	1	X1	4029T44P01	1 - 41	1	PIHZH		32 - 43	1	PI0ZD
4027T79P01	2 - 75	1	PI0ZD	4029T46P01	44 - 10	1	PI0ZD		32 - 67	1	
4027T84P01	10 - 30	1	PI0DD	4029T49P01	31 - 27	1			32 - 70	1	
4027T89G01	9 - 95	4	PIEZE	4029T51P04	1 - 8	8	PI0ZD		33 - 8	2	PI0ZD
4027T90P01	44 - 31	1	PI0ZD		1 - 13	4	PI0ZD		35 - 6	1	PI0ZD
4027T92G02	10 - 16	1	PIEZE		1 - 18	AR	PI0ZD		35 - 10	REF	
4027T93G01	10 - 15	1	PIHZH		1 - 20	8	PI0ZD		35 - 14	1	PI0ZD
4027T95P01	17 - 9	1	PIGGG		1 - 21	14	PI0ZD		35 - 27	2	PI0ZD
4027T98P03	20 - 70	1	PI0ZD		TOT QTY	34			35 - 35	1	PI0ZD
4027T98P04	20 - 71	1	PI0ZD	4029T52P01	33 - 69	1	PI0ZD		35 - 43	REF	PI0ZD
4027T99P01	15 - 2	30	PIHZH	4029T55P01	44 - 20	1	PI000		35 - 48	1	PI0ZD
4028T00P01	15 - 2	AR	PIHZH	4029T60P01	27 - 15	1	PI0GG		35 - 60	3	PI0ZD
4028T00P02	20 - 72	1	PI0ZD	4029T65P01	20 - 38	1	PI0ZD		35 - 69	2	PI0ZD
4028T01P01	20 - 69	1	PI0ZD	4029T70G01	30 - 24	REF			35 - 72	2	PI0ZD
4028T02P01	20 - 75	1	PI0ZD		30 - 24	1	PI0ZD		35 - 82	2	PI0ZD
4028T04P01	1 - 11	2	PI0ZD		44 - 74	REF			35 - 97	2	PI0ZD
4028T04P01	2 - 76	1	PIHZH	4029T73P01	9 - 22	NP	X1		35 -106	10	PI0ZD
4028T05P02	20 - 73	1	PI0ZD	4029T77P01	35 -124	1	PI0ZD		35 -139	8	
4028T08G01	20 - 65	1	PI000	4029T79P03	20 - 20	1	PI0ZD		35 -165	1	
4028T09G01	20 - 66	1	PI000		20 - 21	1	PI0ZD		35 -174	1	
4028T23G02	38 - 17	1	PI000		TOT QTY	2			35 -186	2	
4028T24P01	45 - 75	1	PI0ZD	4029T81P02	35 -122	1	PI0ZD		36 - 2	11	PI0ZD
4028T25P01	9 -107	REF		4029T83P01	35 -116	1	PI0ZD		36 - 29	REF	
	20 - 83	1	PI0ZD	4029T85G02	35 - 40	1	PI0ZD		37 - 2	5	PI0ZD

SECTION III
NUMERICAL INDEX

NAVAIR 02B-105ALB-4

PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR
	38 - 44	11	P10ZO	4038T07G01	29 - 45	1	P10ZO	5021T17P02	9 - 83	AR	P1DZD
	39 - 7	6	P10ZO		35 - 80	REF		5021T18P01	9 - 84	9D	P1DZD
	40 - 3	9	P10ZO	4038T11G01	40 - 34	1		5021T18P02	9 - 85	AR	P1DZD
	40 - 23	1		4038T15P01	45 - 96	REF		5021T19G01	9 - 86	6	P10ZD
	40 - 26	1			46 - 56	1	P10ZO	5021T26P02	8 - 30	1	PIH2H
	40 - 37	2	P10ZO	4038T19G01	23 - 30	REF		5021T30P01	1 - 42	1	PIH2H
	41 - 7	8	P10ZO		35 - 77	REF		5021T31P03	10 - 8	ALT	PIEZE
	41 - 39	1			35 - 77	1	P10GG	5021T60P04	10 - 102	1	P10DD
	43 - 11	4	P10ZO	4038T22P01	35 - 122	1	P10ZD	5021T67P06	13 - 3	REF	
	43 - 28	32	P10ZO	4038T25G01	32 - 75	1			13 - 3	1	PIHHH
	44 - 34	5	P10ZO		35 - 18	REF		5021T67P07	13 - 3	1	PIHHH
	44 - 48	2	P10ZO		40 - 28	REF		5021T77P01	12 - 25	1	P10DD
	44 - 59	2	P10ZO	4038T29G01	35 - 51	1	P10ZO	5021T80P03	27 - 6	1	P10DD
	44 - 68	4	P10ZO	4038T30G01	35 - 141	1		5021T80P04	27 - 6	REF	
	45 - 20	REF		4038T31G01	28 - 27	1			27 - 6	1	
	45 - 25	10	P10ZO		35 - 150	1			38 - 21	REF	
	45 - 29	4	P10ZO		45 - 106	REF			40 - 11	REF	
	45 - 44	REF			47 - 70	REF		5021T90G02	9 - 20	ALT	PIHHH
	45 - 45	2	P10ZO		TOT QTY	2		5021T92P01	9 - 74	46	PIEEE
	45 - 52	2	P10ZO	4038T32G01	29 - 41	REF		5021T94P03	8 - 15	1	P1HDD
	45 - 84	REF			35 - 2	1	P10ZO	5021T97P01	11 - 63	1	P1GDD
	45 - 104	REF		4038T34G01	35 - 51	REF		5021T98P01	11 - 82	1	PIEED
	46 - 10	2	P10ZO		35 - 51	1	P10ZO	5022T00G01	9 - 50	NP	X1
	46 - 19	3	P10ZO	4038T35G01	29 - 53	REF		5022T01G02	9 - 60	NP	X1
	46 - 34	4	P10ZO		29 - 53	1		5022T01G03	9 - 58	NP	X1
	46 - 67	1	P10ZO		35 - 46	REF		5022T02G06	13 - 4	1	PIHHH
	46 - 81	REF		4038T37G01	29 - 70	REF		5022T04P01	10 - 20	1	PIEED
	46 - 83	REF			35 - 20	REF		5022T05G01	9 - 62	NP	X1
	47 - 4	1	P10ZO		35 - 20	1	P10ZO	5022T05G02	9 - 64	NP	X1
	47 - 13	11	P10ZO		38 - 39	1		5022T11G02	8 - 2	2	PIH2H
	47 - 24	REF			40 - 24	REF		5022T13G01	9 - 67	146	PIH2H
	47 - 31	1	P10ZO		TOT QTY	2		5022T14G01	9 - 69	138	PIH2H
	48 - 2	REF		4038T38G01	35 - 41	REF		5022T15G01	9 - 68	24	PIH2H
	48 - 4	REF			35 - 41	1	P10ZO	5022T16G01	9 - 70	16	PIH2H
	48 - 11	1	P10ZO	4038T43G01	29 - 41	REF		5022T17P01	12 - 1	1	PIH2H
	48 - 30	3	P10ZO		35 - 2	REF		5022T18G01	8 - 19	1	PIH2H
	TOT QTY	707			35 - 2	1	P10ZO	5022T33P01	19 - 1	1	P10DD
4037T38G01	23 - 7	2	P10ZO		38 - 58	REF	P10ZO	5022T45G01	46 - 60	1	P10GG
	35 - 62	REF			41 - 41	REF	P10ZO		47 - 53	REF	
4037T39G01	13 - 5	54	PIGZG	4038T68G01	35 - 29	REF		5022T87P01	11 - 71	REF	PIH2H
4037T40G01	31 - 25	REF			35 - 29	1	P10ZO		12 - 3	1	PIH2H
	47 - 20	1	P10ZO	4044T00P01	23 - 29	REF		5022T90P02	6 - 52	1	P10DD
4037T42G01	29 - 63	REF			32 - 65	1		5022T91P01	6 - 37	1	P10DD
	35 - 41	1	P10ZO	418-00044	46 - 57	1	P10ZO	5022T94P01	6 - 29	1	P10DD
4037T43G01	29 - 60	REF		4921T01G01	14 - 7	1	P1GDD	5022T95P01	6 - 27	1	P10DD
	47 - 34	1	P10ZO	4921T02G01	14 - 1	1	P1GDD	5022T96P01	6 - 24	1	P10DD
4037T44P01	35 - 17	1	P10ZO	4921T20P01	15 - 25	ALT	PIHDD	5023T13G01	8 - 26	2	PIH2H
	35 - 156	1		5011T12G02	45 - 68	1	X1	5023T13G02	8 - 26	ALT	PIH2H
	TOT QTY	2		5013T97P01	5 - 28	1	P10ZD	5023T13G03	8 - 26	ALT	PIH2H
4037T46G01	35 - 77	1	P10GG	5014T88G02	20 - 47	REF	P10DD	5023T16G02	2 - 29	3	PIHHH
4037T48P01	17 - 10	1	P1GDD	5014T88G03	20 - 2	REF	P10DD	5023T17G02	2 - 28	3	PIHHH
4037T50P01	33 - 32	1	P10ZD		36 - 39	2	P10DD	5023T22G01	11 - 18	1	PIHHH
4037T51P01	11 - 112	REF	P10ZO	5014T89P02	47 - 45	REF		5023T22P01	11 - 21	1	X1
	35 - 66	1	P10ZO		48 - 23	REF		5023T22P03	11 - 19	2	PIH2H
4037T52P01	33 - 48	1	P10ZD	5015T07P01	6 - 18	1	P10ZD	5023T22P05	11 - 20	1	PIH2H
4037T53G01	29 - 62	REF		5015T07P02	6 - 10	1	P10ZD	5023T23G05	11 - 15	1	PIHHH
	35 - 29	1	P10ZO	5015T07P03	5 - 32	1	P10ZD	5023T23P02	11 - 17	1	PIH2H
4037T55G01	29 - 22	1	P10ZO	5015T07P05	6 - 145	1	P10ZD	5023T23P03	11 - 16	1	PIH2H
	35 - 12	REF		5015T07P07	5 - 21	1	P10ZD	5023T34G01	8 - 43	NP	P10ZD
4037T65P01	11 - 50	2	PIGZG	5015T07P08	6 - 133	2	P10ZD	5023T35G02	11 - 51	1	PIGGG
4037T66P01	11 - 50	1	PIGZG	5016T19G01	6 - 31	1	P10DD	5023T37G02	2 - 22	1	PIHHH
4037T75P01	29 - 68	1		5016T27P01	6 - 136	1	P10DD	5023T38G02	2 - 21	1	PIHHH
	30 - 55	1		5016T32P01	6 - 75	1	P10ZO	5023T40P01	16 - 22	1	P10DD
	46 - 23	1		5016T33P01	6 - 83	1	P10ZO	5023T42P02	16 - 25	1	P10DD
	TOT QTY	3		5016T38P01	6 - 137	1	P10DD	5023T44P01	10 - 8	1	PIEZE
4037T75P02	45 - 89	2	P10ZO	5016T62P03	6 - 51	1	P10DD	5023T44P02	10 - 8	REF	
4037T76G01	2 - 32	2	PIH2H	5016T71P01	5 - 35	1	P10DD		10 - 8	1	PIEZE
4037T78P01	45 - 12	1	P10ZO	5016T71P02	5 - 35	ALT	P10DD	5023T45P03	16 - 9	REF	
	45 - 15	1	P10ZO	5017T31G01	6 - 33	1	P10DD		16 - 9	1	P10DD
	48 - 19	REF		5017T32P01	6 - 38	1	P10DD	5023T47P01	10 - 27	REF	PIEZE
	TOT QTY	2		5017T33P01	6 - 41	1	P10DD		11 - 88	1	PIEZE
4037T82P02	12 - 15	100	PIGZG	5017T34P03	6 - 63	1	P10DD	5023T48P01	1 - 42	ALT	PIH2H
4037T86P01	35 - 187	1	P10DD	5017T35P02	6 - 142	1	P10DD	5023T50P02	17 - 46	1	PIGZG
	38 - 53	REF		5017T42G02	6 - 7	1	P10DD		18 - 1	REF	
	40 - 18	REF		5017T49P01	6 - 17	1	P10ZD	5023T51P01	17 - 25	1	PIH2H
4037T88P01	29 - 51	1	P10ZO	5017T63P01	4 - 6	1	PIH2H		18 - 1	REF	
	35 - 85	REF		5017T64P02	6 - 124	1	P10ZD	5023T52G01	11 - 90	1	PIGZG
	38 - 52	REF		5018T04G01	4 - 7	1	PIH2H	5023T54G01	11 - 73	1	PIGZG
	40 - 17	REF		5018T04G03	4 - 7	REF		5023T57P01	32 - 25	1	P30DD
4037T91P01	35 - 102	REF			4 - 7	1	PIH2H	5023T57P02	31 - 23	REF	
	37 - 14	1	P10ZO	5018T48P01	6 - 59	1	PIGZG		32 - 25	REF	
4037T92P01	20 - 24	1	P10ZD	5018T49P01	6 - 82	2	P10ZO		32 - 25	1	P30DD
	20 - 25	1	P10ZD	5018T92G01	4 - 3	1	PIH2H		35 - 54	REF	
	20 - 26	1	P10ZD	5019T30P01	6 - 51	ALT	P10DD	5023T58P01	9 - 28	1	PIHHH
	20 - 27	1	P10ZD	5019T31P01	6 - 33	ALT	P10DD		27 - 29	REF	
	TOT QTY	4		5019T32P01	6 - 52	ALT	P10DD	5023T59P02	16 - 30	1	P10DD
4037T93P01	20 - 28	1	P10ZD	5019T33P01	6 - 37	ALT	P10DD	5023T64P02	16 - 13	1	P10DD
4037T94G01	20 - 20	1	P10DD	5019T34P01	6 - 38	ALT	P10DD	5023T65G03	33 - 21	1	P10DD
4037T94P01	20 - 20	1	X1	5019T35P01	6 - 41	ALT	P10DD	5023T67P01	16 - 19	1	P10DD
4037T95P01	20 - 29	1	P10ZD	5019T36P01	6 - 29	ALT	P10DD	5023T70P01	12 - 4	1	PIGGG
4037T96G01	20 - 21	1	P10DD	5019T37P01	6 - 27	ALT	P10DD	5023T71G01	8 - 39	1	PIH2H
4037T96P01	20 - 21	1	X1	5019T38P01	6 - 24	ALT	P10DD	5023T74G02	11 - 61	1	PIEED
4037T97P01	20 - 30	1	P10ZD	5019T39P01	6 - 31	ALT	P10DD	5023T75G03	9 -	1	AE
	32 - 48	REF		5021T13P01	9 - 77	68	P10ZD	5023T75G05	9 -	REF	
4038T00P01	13 - 17	6	PIGZG	5021T14P01	9 - 78	76	P10ZD		9 -	1	AE
4038T04P02	12 - 35	1	P10ZD	5021T15P01	9 - 76	78	P10ZD	5023T81G01	46 - 77	REF	
4038T06P01	35 - 185	1		5021T16P01	9 - 80	80	P10ZD		47 - 2	1	PI0GG
	40 - 33	1		5021T16P02	9 - 81	AR	P10ZD		9 - 109	REF	
	TOT QTY	2		5021T17P01	9 - 82	82	P10ZD	5023T83P01	20 - 1	1	PI0GG

SECTION III
NUMERICAL INDEX

NAVAIR 02B-105ALB-4

PART NUMBER				FIG-INDEX QTY SMR				PART NUMBER				FIG-INDEX QTY SMR				PART NUMBER				FIG-INDEX QTY SMR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
6013T10P03	7	34	NP X1	6018T47G05	15	23	2 P1DD	6019T96G01	33	87	1 X2	6020T00G01	15	10	2 P1GG	6020T01G01	15	11	2 P1HH	6020T02G01	15	8	2 P1HH	6020T03G01	15	9	2 P1HH	6020T04G01	15	6	2 P1HH	6020T05G01	15	7	2 P1HH	6020T06G01	15	5	REF																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
6013T11G03	6	-154	1 P1DD	6018T48G01	15	18	2 P1DD	6020T06G02	15	5	2 P1HH	6020T06G03	15	5	1 P1HH	6020T07G01	15	4	REF	6020T07G02	15	4	2 P1HH	6020T07G03	15	4	1 P1HH	6020T14G01	9	94	1 P1EDD	6020T15G09	15	-	NP AG	6020T17G15	12	4	1 P1DD	6020T23G01	2	53	1 P1DD	6020T24G01	2	73	1 P1DH	6020T24G02	2	72	1 P1GH	6020T24P08	2	73	1	6020T24P15	2	73	1	6020T25G01	2	79	1 P1HH	6020T25P08	2	79	20 X1	6020T26G01	2	80	1 P1GG	6020T26P08	2	80	18 X1	6020T27G01	2	81	1 P1GG	6020T27G02	2	83	1 P1GG	6020T27P08	2	83	18 X1	6020T28G01	2	82	1 P1GG	6020T28P08	2	82	13 X1	6020T29G01	2	84	1 P1GG	6020T29P08	2	84	18 X1	6020T31G01	2	-103	1 P1HH	6020T35G01	2	66	1 P1HH	6020T35G02	2	66	REF	6020T41P01	25	-7	REF P1DD	6020T62G02	1	21	1 P1DD	6020T62G03	1	21	ALT	6020T62P01	1	25	NP X1	6020T62P02	1	25	NP X1	6020T63P01	10	-105	1 P1DD	6020T65P01	10	-107	1 P1DD	6020T69G03	10	-28	1 P2EDD	6020T74P01	10	-43	42 P1DZ	6020T74P02	10	-42	AR P1DZ	6020T74P03	10	-40	1 P1DZ	6020T74P04	10	-41	1 P1DZ	6020T75P01	10	-49	52 P1DZ	6020T75P02	10	-48	AR P1DZ	6020T75P03	10	-46	1 P1DZ	6020T75P04	10	-47	1 P1DZ	6020T76P01	10	-55	62 P1DZ	6020T76P02	10	-54	AR P1DZ	6020T76P03	10	-52	1 P1DZ	6020T76P04	10	-53	1 P1DZ	6020T77P01	10	-62	74 P1DZ	6020T77P02	10	-61	AR P1DZ	6020T77P03	10	-59	1 P1DZ	6020T77P04	10	-60	1 P1DZ	6020T78P01	10	-67	84 P1DZ	6020T78P02	10	-66	AR P1DZ	6020T78P03	10	-64	1 P1DZ	6020T78P04	10	-65	2 P1DZ	6020T79P01	10	-71	96 P1DZ	6020T79P02	10	-70	AR P1DZ	6020T79P03	10	-68	1 P1DZ	6020T79P04	10	-69	1 P1DZ	6020T80P01	10	-78	86 P1DZ	6020T80P02	10	-77	AR P1DZ	6020T80P03	10	-75	1 P1DZ	6018T49G05	15	19	2 P1DD	6018T49G01	15	19	2 P1DD	6018T49G02	15	19	REF	6018T49G03	15	19	REF	6018T49G04	15	19	2 P1DD	6018T50G01	15	14	2 P1DD	6018T50G02	15	14	REF	6018T50G03	15	14	2 P1DD	6018T50G04	15	14	2 P1HH	6018T51G01	15	15	2 P1DD	6018T51G02	15	15	REF	6018T51G03	15	15	2 P1DD	6018T51G04	15	15	2 P1HH	6018T57G01	2	-95	1 P1HH	6018T57G02	2	-102	1 P1HH	6018T57G03	2	-101	1 P1HH	6018T57G04	2	-100	1 P1HH	6018T57G05	2	-99	1 P1HH	6018T57G06	2	-98	1 P1HH	6018T57G07	2	-97	1 P1HH	6018T57G08	2	-96	1 P1HH	6018T65G02	2	-89	1 P1HH	6018T66G02	2	-88	1 P1HH	6018T71G03	2	-85	1 P1GG	6018T73G02	2	-74	1 P1HH	6018T78P01	10	-33	30 P1DZ	6018T79P01	10	-36	38 P1DZ	6018T81G04	14	-7	REF	6018T85G03	17	-59	1 P1GG	6018T91G02	10	-18	REF P1HZ	6018T96P02	17	-21	1 P1GG	6018T97G02	17	-40	1 P1DD	6019T12P02	16	-15	150 P1DZ	6019T12P03	16	-15	150 P1HZ	6019T13G25	14	-	NP AG	6019T18P01	1	-14	1 P1GG	6019T19P01	1	-15	1 P1GG	6019T21G01	9	-87	5 P1DZ	6019T21G02	9	-88	1 P1DZ	6019T29G03	20	-47	1 P1DD	6019T29G04	20	-47	1 P1DD	6019T32G01	17	-39	1 P1GZ	6019T38P01	27	-9	1 P1GG	6019T40G01	19	-4	1 P1DD	6019T41G01	17	-7	1 P1GG	6019T41G02	17	-7	REF	6019T42G01	1	-1	0 10P1GG	6019T43G05	19	-	1 P1DD	6019T44P02	19	-6	REF	6019T44P03	19	-6	1 X1	6019T45G01	9	-108	REF	6019T48G02	8	-26	1 P1HH	6019T56G01	17	-15	1 P1DD	6019T65G06	13	-10	27 P1GDD	6019T77P01	30	-65	NP X1	6019T79P04	12	-28	68 P1DD	6019T79P07	12	-28	68 P1GG	6019T81G04	14	-3	1 P1DD	6019T81G05	14	-3	REF	6019T82G01	13	-9	9 P1DD	6019T82G02	13	-9	9 P1GG	6019T82G03	13	-9	9 P1GG	6019T82G04	13	-9	9 P1GG	6019T85G31	11	-38	AR	6019T85G32	11	-38	24 P1GG	6019T85G33	11	-38	AR	6019T86G01	9	-1	REF	6019T88G03	13	-1	10 P1DD	6019T88G04	13	-1	10 P1GG	6019T88G05	13	-1	10 P1GG	6019T88G06	13	-1	10 P1GG	6019T88G07	13	-1	10 P1GG	6019T88G08	13	-1	10 P1GG	6019T89G01	11	-40	1 P1DD	6019T90G03	11	-54	1 P1DD	6019T91G01	28	-21	REF	6019T95G01	47	-22	1 P1DZ	6018T46G05	15	22	2 P1DD	6018T47G01	15	23	2 P1DD	6018T47G02	15	23	REF

PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR	PART NUMBER	FIG-INDEX	QTY	SMR
6020T80P04	10 - 76	1	PI0ZD	6021T25P02	1 - 9	1	PIGZG	64A128J1	56 - 4	1	
6020T81P01	10 - 82	92	PI0ZD	6021T31G02	35 -134	1	X1	646C612P10	21 - 17	1	PI0ZD
6020T81P02	10 - 81	AR	PI0ZD	6021T31G03	35 -134	1	X1		32 - 49	REF	
6020T81P03	10 - 79	1	PI0ZD	6021T32G01	2 - 7	1	PIHDD	65A102J1-1	56 - 4	1	PE0HO
6020T81P04	10 - 80	1	PI0ZD		3 - 1	REF	PIHDD	6622	50 - 4	1	PAZZZ
6020T82P01	10 - 86	86	PI0ZD	6021T33G01	2 - 58	NP	X1	664A5100-1	56 - 4	1	PEHHD2
6020T82P02	10 - 85	AR	PI0ZD		3 - 18	REF	X1	6673-A	50 - 4	1	PAZZZ
6020T82P03	10 - 83	1	PI0ZD	6021T33P15	3 - 26	1		690R1455P-137	55 - 4	1	PAGZZ
6020T82P04	10 - 84	1	PI0ZD	6021T36G03	13 - 14	20	PI0DD	6920T06P01	2 - 37	1	PIHDD
6020T83P01	10 - 90	99	PI0ZD	6021T36G05	13 - 14	20	PIGGG	6999T26P02	49 -	1	
6020T83P02	10 - 89	AR	PI0ZD	6021T36G06	13 - 14	20	PIGGG	705B155P53	6 - 35	1	PI0ZD
6020T83P03	10 - 87	1	PI0ZD	6021T36G07	13 - 14	20	PIGGG	705B155P55	17 - 29	1	PIGZG
6020T83P04	10 - 88	1	PI0ZD	6021T36G08	13 - 14	20	PIGGG		18 - 1	REF	
6020T84P01	10 - 94	99	PI0ZD		1 - 14	20	PIGGG	705B155P58	6 -134	2	PI0ZD
6020T84P02	10 - 93	2	PI0ZD		13 - 14	20	PIGGG	705B155P59	5 - 30	1	PI0ZD
6020T84P03	10 - 91	1	PI0ZD		TOT QTY	40		705B155P61	5 - 36	1	PI0ZD
6020T84P04	10 - 92	1	PI0ZD	6021T37G01	2 - 59	NP	X1	705B155P62	6 -143	1	PI0ZD
6020T85P01	10 - 98	99	PI0ZD		3 - 27	REF	X1	705B155P63	5 - 19	1	PI0ZD
6020T85P02	10 - 97	AR	PI0ZD	6021T38G01	2 - 10	REF		705B155P64	6 - 8	1	PI0ZD
6020T85P03	10 - 95	1	PI0ZD		2 - 10	44	PI0ZO	705B155P67	6 - 46	4	PI0ZO
6020T85P04	10 - 96	1	PI0ZD	6021T39G01	2 - 53	REF		705B155P68	10 - 5	1	PIEZE
6020T94G01	2 - 95	REF			2 - 53	1	PIHDD	705B155P69	6 - 43	1	PI0ZO
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	2 -102	1	PIHHH	6021T67G01	17 - 40	REF		74D16	32 - 61	1	PI0ZO
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6020T95G02	2 - 96	REF			18 - 1	REF		74D55	32 - 63	1	PI0ZO
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	3 - 38	REF	PIHHH	6021T72G03	11 -110	REF		80147	50 - 33	2	PAHZZ
6020T96G01	2 -101	REF			11 -110	1	PIE0D	80758	50 - 33	1	PAHZZ
	2 -101	1	PIHHH	6021T74G01	11 -110	REF		816-4	55 - 4	2	PAHZZZ
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6020T96G02	2 - 97	REF			13 - 17	1	PIHHH		43 - 29	1	PI0ZO
	2 - 97	1	PIHHH	6021T75G02	47 - 55	REF		841B646P09	36 - 36	3	PI0ZO
	3 - 39	REF	PIHHH		2 - 45	REF			37 - 22	1	PI0ZO
6020T97G01	2 -100	REF			2 - 45	1	PIHDD		38 - 51	REF	
	2 -100	1	PIHHH	6021T76G05	3 - 3	REF	PIHDD		41 - 32	1	
	3 - 42	REF	PIHHH		20 - 2	1	PIHDD		42 - 9	REF	
6020T97G02	2 - 98	REF		6021T76G06	21 - 7	REF	PIHDD		43 - 24	REF	
	2 - 98	1	PIHHH		20 - 2	1	PIHDD		45 - 32	2	PI0ZO
	3 - 40	REF	PIHHH	6021T83G01	21 - 6	REF	PIHDD	TOT QTY	7		
6020T98G01	2 - 99	REF			8 - 26	REF		90001-010	35 -204	1	
	2 - 99	1	PIHHH	6021T84P01	8 - 26	1	PIHHH		35 -209	1	
	3 - 41	REF	PIHHH		17 - 21	REF		TOT QTY	2		
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6021T08P07	10 - 11	1	PIEZE		18 - 1	REF		903176-2-1	50 - 4	1	PAZZZ
6021T11P01	10 - 33	AR	PIEZE		27 - 27	REF		903176-2-13	50 - 4	1	PAHZZ
6021T12P01	10 - 36	AR	PIEZE		32 - 53	REF		903176-2-30	50 - 4	1	PAHZZ
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6021T13P02	10 - 42	AR	PIEZE		38 - 24	REF		903455-11	50 - 4	1	PAHZZ
6021T13P03	10 - 40	AR	PIEZE		41 - 1	1	PI000	903455-12	50 - 4	1	PAHZZ
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6021T14P02	10 - 48	AR	PIEZE		46 - 69	REF		903455-4	50 - 4	1	PAHZZ
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6021T15P02	10 - 54	AR	PIEZE		48 - 35	REF		903455-8	50 - 4	1	PAHZZ
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6021T16P02	10 - 61	AR	PIEZE		9 - 88	1	PI0ZD				
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6021T16P04	10 - 60	AR	PIEZE	6030T11P01	44 - 40	1	PI0GG				
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6021T17P03	10 - 64	AR	PIEZE		40 - 13	REF					
6021T17P04	10 - 65	AR	PIEZE		41 - 19	REF	PI0GG				
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6021T18P02	10 - 70	AR	PIEZE	6030T13P01	30 - 51	REF					
6021T18P03	10 - 68	AR	PIEZE		44 - 51	1	PI0GG				
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6021T19P02	10 - 77	AR	PIEZE		15 - 25	22					
6021T19P03	10 - 75	AR	PIEZE	6030T25P01	29 - 40	REF					
6021T19P04	10 - 76	AR	PIEZE		32 - 29	1	PI0DD				
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6021T20P02	10 - 81	AR	PIEZE		35 - 1	REF					
6021T20P03	10 - 79	AR	PIEZE		36 - 32	REF					
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6021T21P01	10 - 86	AR	PIEZE		38 - 26	REF					
6021T21P02	10 - 85	AR	PIEZE		41 - 22	REF					
6021T21P03	10 - 83	AR	PIEZE		42 - 6	REF					
6021T21P04	10 - 84	AR	PIEZE		47 - 61	REF					
6021T22P01	10 - 90	AR	PIEZE	6030T28G01	11 - 34	1	PIGGG				
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6021T22P04	10 - 88	AR	PIEZE	6030T73G01	17 - 7	REF					
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6021T23P03	10 - 91	AR	PIEZE	604A5101-3	56 - 4	1	PEHHD2				
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6021T24P02	10 - 97	AR	PIEZE		38 - 9	REF					
6021T24P03	10 - 95	AR	PIEZE		38 - 9	1	PI0DD				
6021T24P04	10 - 96	AR	PIEZE		41 - 21	REF					
6021T25G01	1 - 9	1	PI0GG		42 - 5	REF					
6021T25P01	1 - 9	1	X1		43 - 17	REF					

