ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 65

TO HOLDERS OF GAS TURBINE ENGINE ILLUSTRATED PARTS CATALOG 350.4, REVISION 3, DATED 30 SEP 2008.

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Temporary Revision Number	Applicable Page Number
65	Figure 25, 124
	Figure 25, 125

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Page 1 of 3 1 Sep 2021

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 64

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Temporary Revision Number	Applicable Page Number
64	96
	118

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TEMPORARY REVISION NO. 63

TO HOLDERS OF GAS TURBINE ENGINE ILLUSTRATED PARTS CATALOG 350.4, REVISION 3, DATED 30 SEP 2008.

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Temporary Revision Number	Applicable Page Number
63	153
	177

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Temporary Revision Number	Applicable Chapter/Section/Subject Number, Page Number
62	FIG. 22, 100

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Temporary Revision	
Number	Applicable Page Number
61	78

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Temporary Revision	
Number	Applicable Page Number
60	177

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TEMPORARY REVISION NO. 59

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Temporary Revision Number	Applicable Page Number
59	FIG.18, 81
	FIG.18, 83/84

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Temporary Revision	
Number	Applicable Page Number
58	169

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Temporary Revision	
Number	Applicable Page Number
57	Page 176

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Temporary Revision	
Number	Applicable Page Number
56	FIG. 3, 11

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TEMPORARY REVISION NO. 55

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Temporary Revision Number	Applicable Page Number
26	NUMERICAL INDEX, NUMERIC - 19
	NUMERICAL INDEX, NUMERIC - 21
	FIG. 28, 140
	FIG. 28, 142

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Page 1 of 6 22 Jul 2015



Aerospace

Honeywell International Inc.

111 South 34th Street Phoenix, AZ 85034 USA

Date: July 18, 2014

To: Holders of Technical Publication no. **350.4**

Subject: **Technical Publications Export Classification Declaration**

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Important: The following export classification hereby *supersedes* any previously assigned export classification found within the body of the Technical Publication.

Publication Number: 350.4 ATA Number: 350.4 Document Export Classification: 9E991

Document Title: ILLUSTRATED PARTS CATALOG

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THE ATTACHED ILLUSTRATED PARTS CATALOG, ATA NO. 350.4, REVISION 3, SEPTEMBER 30, 2008, IS ISSUED FOR USE IN SUPPORT OF THE FOLLOWING AIRCRAFT.

ENGINE PART NO. ENGINE MODEL NO. APPLICATION

1-000-060-17 T53-L-13B Serial No. Suffix A AB-205 1-000-060-22 T53-L-13B Serial No. Suffix B UH-1

REVISION NO. 3 DATED SEPTEMBER 30, 2008

This is a COMPLETE revision. The pages revised are listed below together with the Highlights of the revision. Due to the extent of the changes, this publication has been reprinted in its entirety. Please discard the entire manual of previous issue(s) and replace with this complete manual.

350.4 HIGHLIGHTS

HIGHLIGHTS Page 1 of 4 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

HIGHLIGHTS

SUBJECT/PAGE DESCRIPTION OF CHANGE

350.4 Updated headers and footers throughout the

document.

Title Pages

Page T-1/T-2 Updated to reflect current revision.

SWLA

Pages SWLA-1 and SWLA-2 Updated to reflect current revision.

List of Effective Pages

Pages LEP-1 thru LEP-4 Updated to reflect current revision.

Record of Revisions

Page RR-1/RR-2 Updated to reflect current revision.

Record of Temporary Revisions

Page TR-1/TR-2 Combined TR entries for previous revisions.

Service Bulletin List

Page SB-2 Added SBs T53-0148 thru 0154.

Spare Parts Bulletin List

Page SPB-2 Added SPB T53L13B-041.

Numerical Index

Pages ALPHA-1 thru ALPHA-14 Updated to reflect changes made in the DPL.

Numerical Index

Pages NUMERIC-1 thru NUMERIC 33/34 Updated to reflect changes made in the DPL.

FIG. 2

Page 7 Added Item -140B per PCR 07PE104.
Page 8 Added Item -200B per PCR 07PE104.

FIG. 3

Page 11 Added Items -10A and -120A per PCR 07PE104.

FIG. 4

Page 15 Added Items -30B and -60B per PCR 07PE104.

Page 16 Added Item -220A per PCR 07PE104.

FIG. 9

Page 35/36 Added Item -60B per PCR 07PE104.

FIG. 11

Page 43 Added Item -60A per PCR 07PE104.

FIG. 12

Page 47 Added Items -10A and -90A per PCR 07PE104.

Page 48 Added Items -240A and -390A per PCR 07PE104.

350.4 HIGHLIGHTS

HIGHLIGHTS Page 2 of 4 Sep 30/08

Honeywell ILLUSTRATED PARTS CATALOG

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

SUBJECT/PAGE	DESCRIPTION OF CHANGE	
FIG. 13		
Page 53	Added Item -20A per PCR 07PE104.	
FIG. 14		
Page 57	Added Items -10A and -170A per PCR 07PE104.	
FIG. 18		
Page 76	Revised Figure 18 (Sheet 1) to reflect SB T53-0148.	
Page 78	Revised nomenclature for Items 10, 30, 40, 70, and 80 per SB T53-0148. Added Items 10A and 80A per SB T53-0148.	
Page 79	Revised nomenclature for Item 90 per SB T53-0148. Added Items -90A per SB T53-0148.	
FIG. 24		
Page 114	Revised Figure 24 (Sheet 1) title per PCR 07PE069.	
Page 115	Deleted Figure 24 (Sheet 2) per PCR 07PE069.	
Page 118	Revised nomenclature for Items 70 thru 90A per PCR 07PE069.	
Page 119	Revised nomenclature for Items 100 thru 110A per PCR 07PE069. Added Item -110B per PCR 034255. Revised nomenclature for Items -120 thru -120F and Items -120H thru 140 per PCR 07PE069.	
Page 120	Revised nomenclature for Items 150 thru 170A per PCR 07PE069.	
FIG. 31		
Page 167	Revised nomenclature for Items -70A and -70B per PCR 07PE104.	
Page 169	Revised nomenclature for Item -250C per SPB T53L13B-041.	
FIG. 32		
Page 176	Revised nomenclature for Item 190 and added Item -190A per SB T53-0154.	
FIG. 35		
Page 195/196	Revised nomenclature for Items 60 and -60A per PCR 07PE062. Added Item -60B per SB T53-0153. Revised Item 90.	

350.4 HIGHLIGHTS

HIGHLIGHTS Page 3 of 4 Sep 30/08



ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

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350.4 HIGHLIGHTS

HIGHLIGHTS Page 4 of 4 Sep 30/08

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ILLUSTRATED PARTS CATALOG

GAS TURBINE ENGINE

MODEL NO. T53-L-13B SERIAL NO. SUFFIX A T53-L-13B SERIAL NO. SUFFIX B

> <u>PART NO.</u> 1-000-060-17 1-000-060-20

APRIL 30, 1990 REVISION 3, SEPTEMBER 30, 2008

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Page T-1/T-2 Apr 30/90 Rev 3 Sep 30/08



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ORIG	Apr 30/90						
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2	Sept 1/06						
3	Sep 30/08						

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	5 Apr 2017	5 Apr 2017	Н			
	26 Apr 2018	26 Apr 2018	Н			
	24 May 2018	24 May 2018	Н			
	14 Jun 2018	14 Jun 2018	Н			
	28 Jun 2018	28 Jun 2018	Н			
	20 Jul 2018	20 Jul 2018	Н			
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SERVICE BULLETIN LIST

NOTE:

A date listed in the "Incorp." column is the latest date this report was revised to include changes to text/illustrations caused by the Service Bulletin or its revision. When the words "No Effect" are listed, the Service Bulletin caused no changes within this report.

SERVICE		SERVICE	
BULLETIN	<u>INCORP</u> .	<u>BULLETIN</u>	<u>INCORP</u> .
T53-L-13B-0001, Rev 14	No Effect	T53-L-13B-0045, Rev 1	Feb 15/79
T53-L-13B-0003, Rev 5	No Effect	T53-L-13B-0046, Rev 1	Feb 15/79
T53-L-13B-0004	Cancelled	T53-L-13B-0048, Rev 2	No Effect
T53-L-13B-0005	Cancelled	T53-L-13B-0049	No Effect
T53-L-13B-0006	No Effect	T53-L-13B-0050	No Effect
T53-L-13B-0007	Cancelled	T53-L-13B-0051	No Effect
T53-L-13B-0010, Rev 1	No Effect	T53-L-13B-0052, Rev 2	No Effect
T53-L-13B-0012, Rev 1	Feb 1/70	T53-L-13B-0053, Rev 2	Apr 1/85
T53-L-13B-0013	No Effect	T53-L-13B-0054, Rev 1	No Effect
T53-L-13B-0015	Cancelled	T53-L-13B-0055	Apr 1/85
T53-L-13B-0016, Rev 1	No Effect	T53-L-13B-0056, Rev 2	Sept 1/06
T53-L-13B-0017	Cancelled	T53-L-13B-0057, Rev 1	Dec 15/97
T53-L-13B-0019	Cancelled	T53-L-13B-53-0058	Dec 15/97
T53-L-13B-0020, Rev 3	No Effect	T53-L-13B-0060	No Effect
T53-L-13B-0023	No Effect	T53-L-13B-0061	No Effect
T53-L-13B-0024, Rev 2	No Effect	T53-L-13B-0062, Rev 1	No Effect
T53-L-13B-0025	Cancelled	T53-L-13B-0063, Rev 2	No Effect
T53-L-13B-0026	No Effect	T53-L-13B-0064	No Effect
T53-L-13B-0027	Cancelled	T53-L-13B-0066, Rev 1	No Effect
T53-L-13B-0028, Rev 3	Feb 15/79	T53-L-13B-0071	No Effect
T53-L-13B-0029	No Effect	T53-L-13B-0072, Rev 1	No Effect
T53-L-13B-0030, Rev 1	Feb 15/79	T53-L-13B-0073, Rev 2	No Effect
T53-L-13B-0031	Feb 15/79	T53-L-13B SERIES-0079	No Effect
T53-L-13B-0032	Feb 15/79	T53-L-13B-0080	No Effect
T53-L-13B-0036, Rev 1	No Effect	T53-L-13B-0081	No Effect
T53-L-13B-0038	No Effect	T53-L-13B-0082, Rev 1	Sept 1/06
T53-L-13B-0040	No Effect	T53-L-13B-0086, Rev 1	No Effect
T53-L-13B-0041	No Effect	T53-L-13B-A0092, Rev 1	No Effect
T53-L-13B-0042	Feb 15/79	T53-L-13B-0093, Rev 2	No Effect
T53-L-13B-0043, Rev 1	Mar 15/83	T53-L-13B-0094, Rev 1	Sept 1/06
T53-L-13B-0044	Cancelled	T53-L-13B-0096, Rev 1	Sept 1/06

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T53-L-13B-0097	Sept 1/06		
T53-0098	Sept 1/06		
T53-L-13B-0099, Rev 1	Sept 1/06		
T53-L-13B-0099, Rev 2	No Effect		
T53-0102, Rev 1	Sept 1/06		
T53-l-13B-0103, Rev 4	No Effect		
T53-L-13B-0104	Sept 1/06		
T53-L-13B-0105, Rev 1	Sept 1/06		
T53-L-13B-0108, Rev 1	Sept 1/06		
T53-L-13B-0110, Rev 1	Sept 1/06		
T53-L-13B-0113, Rev 1	Sept 1/06		
T53-L-13B-0119, Rev 1	No Effect		
T53-L-13B-0120, Rev 1	Sept 1/06		
T53-L-13B-A0121	No Effect		
T53-L-13B-0123	No Effect		
T53-L-13B-0124	No Effect		
T53-L-13B-0125	No Effect		
T53-L-13B-0126	No Effect		
T53-L-13B-0127	Sept 1/06		
T53-L-13B-0128	Sept 1/06		
T53-0129	No Effect		
T53-L-13B-0130	Sept 1/06		
T53-L-13B-0132	No Effect		
T53-L-13B-0133, Rev 1	No Effect		
T53-0135, Rev 1	No Effect		
T53-0136	Sept 1/06		
T53-0138, Rev 1	No Effect		
T53-0139, Rev 1	Inactive		
T53-0140, Rev 1	No Effect		
T53-0141	No Effect		
T53-A0143	No Effect		
T53-0146	No Effect		
T53-0148	Date XX/08		
T53-0153	Date XX/08		
T53-0154	Date XX/08		

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

SPARE PARTS BULLETIN LIST

Spare Parts Bulletins (SPB) listed below were issued to introduce new interchangeable part numbers into service after attrition of the replaced part. A date listed in the "Incorp." column is the latest date this report was revised to include changes to text/illustrations caused by the SPB or its revision. When new parts introduced by the SPB have been incorporated by revision to the Illustrated Parts Catalog the SPB should be considered inactive.

SPARE PARTS BULLETIN	INCORP.	<u>TITLE</u>
T53L13B-001	Dec 15/97	Spare Parts Change Notice - Primary Relief Valve Filter Assembly 1-300-361-01
T53L13B-002	Dec 15/97	Spare Parts Change Notice - Accessory Gearbox Seal
T53L13B-004	Dec 15/97	Engine - Spare Parts Change Notification
T53L13B-005	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-008	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-009	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-011	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-014	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-016	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-017	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-018	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-019	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-020	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-021	Sept 1/06	Engine - Spare Parts Change Notification
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T53L13B-024	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-025	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-026	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-027	Sept 1/06	Engine - Spare Parts Change Notification
T53L13B-028	Sept 1/06	Engine - Spare Parts Change Notification

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	SPARE PARTS BULLETIN	INCORP.	TITLE
	T53L13B-029	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-030	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-031	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-033	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-035	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-036	Sept 1/06	Engine - Spare Parts Change Notification
	T53L13B-040	Sept 1/06	Engine - Spare Parts Change Notification
ı	T53L13B-041	Sep 30/08	Engine - Spare Parts Change Notification

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INTRODUCTION

1. General

A. Purpose

The purpose of this Illustrated Parts Catalog is for use in the identification, requisitioning, issuing, and storing of replaceable parts and assemblies authorized for incorporation into models T53-L-13B and T53-L-13B Serial No. Suffix A and Suffix B. Turbine Engines designed and manufactured by Honeywell Aerospace, 111 S. 34th Street, P.O. Box 52181, Phoenix, AZ 85072-2181 U.S.A.

B. Content

The Illustrated Parts Catalog contains the following:

- (1) Front Matter
- (2) Introduction
- (3) Numerical Index

Alpha Numeric

- (4) Detailed Parts List
- C. Abbreviations, Terms and Symbols
 - (1) The following abbreviations are used throughout this catalog.

Abbreviation Complete Term ALT Alternate AR As Required **BKDN** Breakdown Fig. **Figure** No. Number Ref Reference **REPL BY** Replaced By SB Service Bulletin **SUPSD** Superseded

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(2) The following terms and symbols are used throughout this catalog.

Term/Symbol Location and Definition of Use

ALTERNATE In NOMENCLATURE column of Detailed

Parts List indicates that part may be used in place of previously listed part or of other part as noted.

NHA Next Higher Assembly

OR The word "or" appearing in the part number

column is used to show that one part is directly interchangeable with the next without restriction, except that when a model application is indicated by an effectivity code, a usage restriction in the nomenclature or a reference to a service bulletin, that part can only be

used in the indicated models.

A series of part numbers interconnected with the word "or" are all interchangeable with each other. The model effectivity for the parts in a series must be adhered to.

PRE SB In NOMENCLATURE column of Detailed Parts

List indicates that part was used prior to

incorporation of a service bulletin.

POST SB In NOMENCLATURE column of Detailed Parts

List indicates that part is used upon incorporation of a service bulletin.

REPLACES In NOMENCLATURE column of Detailed Parts List indicates

part to be replaced by attrition.

REPL BY In NOMENCLATURE column of Detailed Parts List indicates

part to be replaced by attrition. Replaced and replacing parts

are interchangeable.

Superseded by In NOMENCLATURE column of Detailed Parts

List indicates that a new part is available. A part is superseded

when it is no longer authorized for use.

SupersedeS In NOMENCLATURE column of Detailed Parts

List indicates that a part is shown to supersede existing part.

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REF In UNITS PER ASSY column of Detailed Parts

List indicates that part has been listed in some previous figure of catalog and is needed at this location for reference only

to show the next higher assembly

relationship.

ATTACHING PARTS In NOMENCLATURE column of Detailed Parts

List indicates the beginning of a list of

hardware used to mount an assembly or part on another assembly, part or engine. Items under this heading are the same indenture

as the part or assembly they attach.

---*--- In NOMENCLATURE column of Detailed Parts

List indicates the end of "ATTACHING PARTS".

PARTIAL BREAKDOWN

FOLLOWS

Indicates that parts immediately following and indentured are details of part immediately preceding, but that not all details are shown (i.e., only replaceable or removeable parts are shown

for clarity or convenience).

In FIG. & ITEM NO. column of Detailed Parts List

indicates non-procurable item; purchase

next higher assembly.

NON-PROCURABLE Part is not to be procured as an individual

component due to safety, cost, or manufacturing considerations.

In NOMENCLATURE column indicates part

number is indented one level from next part number listed above without a (or with one fewer)

dot(s) (.) which is not an attaching part.

2. Front Matter

A. General

The following is included in the front matter.

- (1) Title Page
- (2) Warranty/Liability Advisory
- (3) List of Effective Pages
- (4) Record of Revisions
- (5) Record of Temporary Revisions

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- (6) Service Bulletin List
- (7) Spare Parts Bulletin List

3. Numerical Index

A. General

The Numerical Index is a complete alphanumeric listing of all the part numbers included in the Detailed Parts List. Also included are the figure and item numbers where the part numbers appear in the Detailed Parts List. This index is provided to facilitate the location of assemblies and parts in the Detailed Parts List when the part numbers are known.

B. Part Number Sequence

Part number arrangement begins at the extreme left-hand position and continues from left to right, one position at a time, until part number alphanumeric order is accomplished. The order of precedence used to arrange part numbers alphanumerically is as follows:

- (1) First Position (Extreme Left-Hand)
 - (a) Letters A through Z (except I and O)
 - (b) Numerals 0 through 9
- (2) Second and Succeeding Positions
 - (a) Dash (-)
 - (b) Letters A through Z (The alpha "O" is considered as numeric zero)
 - (c) Numerals 0 through 9

4. Detailed Parts List

A. General

B. Illustrations

The illustrations in this catalog are intended primarily to facilitate identification of parts. This catalog is intended as a supplement to, not a substitute for, the associated maintenance and overhaul manuals which shall be considered for final authority on assembly and repair procedures.

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C. FIG. & ITEM NO. Column

Figures are numbered consecutively when applicable. The figure number appears at the beginning of each breakdown and on the lower right-hand side of every page.

The item numbers appearing on the illustrations are numerically arranged in the Detailed Parts List and are used mainly to assist in locating a part in the Detailed Part List after it has been found on an illustration. A dash entered to the left of an item number within the Detailed Parts List indicates that the particular item is not illustrated.

D. PART NUMBER Column

The Part Number column includes all authorized part numbers. The use of a part may be added, restricted or prohibited by a Service Bulletin. If use of the part is restricted, reference to the applicable Service Bulletin will be made in the Nomenclature Column. If use of the part is prohibited, the part number will be removed from the Detailed Parts List by Spare Parts Bulletin concurrent with release of the Service Bulletin, or at the next scheduled change to the Parts Catalog. In the event of change delay, the Service Bulletin shall be considered the governing document on use of the affected part.

Only those parts whose part numbers are shown in the Detailed Parts List are authorized for incorporation on the engine. The use of parts not listed by exact part number may degrade flight safety and reliability and may increase the cost of maintenance.

E. NOMENCLATURE Column

The Nomenclature column may contain the following as applicable.

- (1) The indention of part description relating the part to the previous subassembly, assembly, major assembly, or engine main group. The dot system is used to clarify indenture.
- (2) Remarks concerning use of the part.
- (3) Vendor identification.
- (4) Dimensions given to assist in the identification of parts (not to be used for inspection purposes).
- (5) Service Bulletin information.
- (6) Figure cross reference for "Ref" items.

F. EFFECT Code Column

FFFFAT

An alphabetical entry in this column indicates the usage of the part is restricted to one or more engine models. When there is no entry in this column, the part is used on all models covered in this catalog. The following codes are used.

EFFECT	MODEL
Α	Obsolete
В	T53-L-13B Serial No. Suffix A
С	T53-L-13B Serial No. Suffix B

MADDE

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G. UNITS PER ASSY Column

Indicates quantity of each part required at the particular location referred to by the item number.

5. How to Use This Catalog (See Figure 1)

A. When Part Number Is Not Known:

- (1) Refer to the Table of Contents to find the figure number of the illustration upon which the major assembly containing the part appears.
- (2) Turn to the page where this major assembly is illustrated.
- (3) Find the part and its item number on the illustration.
- (4) Locate the figure and item number in the Detailed Parts List, which will show the part number and name (nomenclature).

B. When Part Number Is Known:

- (1) Find the part number in the Numerical Index.
- (2) Identify the corresponding figure and item number in the Numerical Index.
- (3) Turn to this figure and item number in the Detailed Parts List.
- (4) Find the part number on the Detailed Parts List page. This will show the part name, the figure number of the figure in which the part is illustrated, and the item number for the part on that illustration.
- (5) The illustration will show the location of the part in the engine.

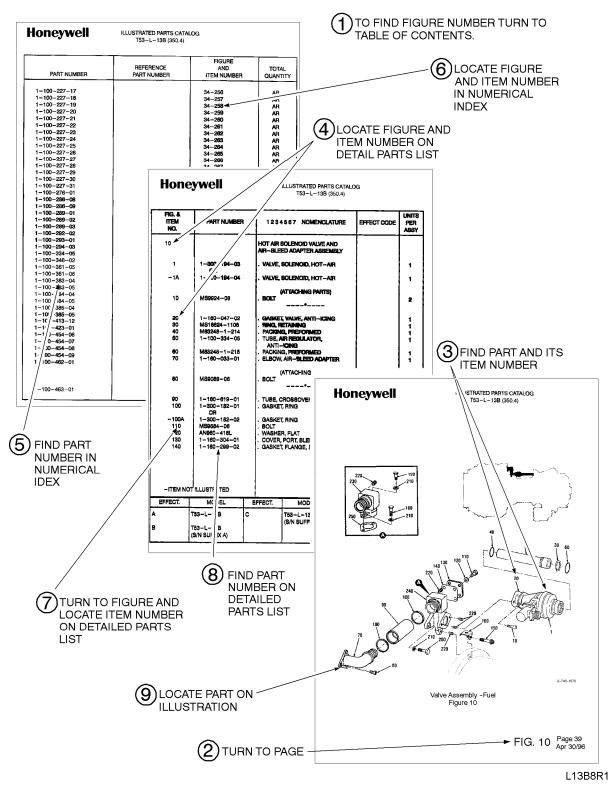
6. How to Order Parts

- A. All orders for spare parts beginning with a numeric character should be addressed directly to: Honeywell Aerospace, Customer Sales & Support Center, International Telephone: 602-365-3099, United States Telephone: 800-601-3099, Fax: 602-365-3860. All orders for spare parts beginning with an alpha character should be addressed directly to: Honeywell Hardware Product Group, 8260 South Hardy Drive, Tempe, AZ 85284, International Telephone: 602-365-7700, North American Telephone: 866-234-4474, Fax: 480-592-7690, Website: www.HPGparts.com. All orders shall include the following information:
 - (1) Each individual part number should be assigned one item number on the Purchase Order.
 - (2) The Honeywell part number should be presented. If the part number is not known, give a complete description, dimensions and location of the part in the engine, also the type, model, and manufacturer's serial number of the engine. (This information is obtainable from the engine data plate.)
 - (3) If the part is a product of another manufacturer, list such manufacturer's part number and indicate the manufacturer's name and the part number and name of the complete assembly unit for which the part is intended.

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How to Use the Illustrated Parts Catalog
Figure 1

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- (4) The part name appearing on a spare parts order should consist only of the basic noun or noun phrase (example: Retainer, Bearing Set, Disc Assembly, etc). The descriptive material following the comma in the catalog list is for identification purposes only and will be omitted from sales orders.
- (5) Indicate the quantity of each item desired.
- (6) Give complete shipping instructions, including complete designations address, method of shipment, required shipping schedule, and any other special instructions (markings, etc).
- B. It is suggested that the intended receiver of a shipment, if other than the original source of the order, be notified that an order has been placed so that such intended receiver may be clerically and financially prepared to accept delivery.

Certain suppliers to Honeywell of engine parts have obtained Parts Manufacturer Approval which provides, with certain exceptions, that replacement parts for sale for installation on a type certified product shall be produced pursuant to a Parts Manufacturer Approval.

Honeywell does not assume responsibility for quality of any part procured directly from a supplier. Procedures and controls are not in place, which would in Honeywell's opinion, ensure that parts shipped directly to a user conform to type design.

Parts purchased from Honeywell have been manufactured under and accepted by Honeywell quality assurance system. Such parts are warranted by Honeywell in accordance with warranty provisions as outlined in each operator's Product Support document.

7. Vendor Name and Address List

The list of vendors names and addresses provides a reference for locating vendors when the Commercial and Government Entity (CAGE) Code is known.

A list of vendor names and addresses is provided which contains the following:

A. CAGE Code

By numerical order of CAGE for all vendors which have part numbers called out in the Detailed Parts

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B. Vendor Name and Address

Complete name and address for each vendor whose Commercial and Government Entity Code is listed.

CAGE <u>Code</u>	<u>Vendor</u>
11599	Coltec Industries Inc, Chandler Evans Control System Div, Charter Oak Blvd, P.O. Box 330651, W Hartford, CT 06133-0651
94529	Tremco Inc, Subsidiary of BF Goodrich Co, 10701 Shaker Blvd, Cleveland, OH 44104-3752
94581	National Utilities Co, NUCO Div of VIJ Corp, 1700 Hickory Dr, P.O. Box 14639, Fort Worth, TX 76117-6020
94592	Fluid Conditioning Products Inc, Kleine and Warwick Street, P.O. Box 407, Lititz, PA 17543-0407
95592	London Grammophone Corp, New York, NY 10000
98625	Aeroquip Corp, Aeroquip Aerospace Div, Los Angeles, CA 90000

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
A A A A A A A A A A A A A A A A A A A		7.470	4
AA-A926-4D1A		7-170	1
AA-A926-417		7-120	1
AA9500D823		7-60	1
ABA034-6RX4JXXXNX		7-160	1
AGA926-4D2		7-110	1
AN100038		18-200	1
AN101010		31-60	72
AN101016		12-370	1
AN101120		2-60	1
AN101122		22-450	15
AN101130		12-340	1
AN103706		18-160	4
AN103707		3-110	2
AN103710		29-140	6
AN103712		17-250	12
AN103722		14-80	4
AN103809		25-230	4
AN103813		16-10	2
AN103818		16-20	2
AN104011		25-60	4
AN104016		16-130	2
AN104026		27-20	2
AN104146		16-110	1
AN104706		23-190	6
AN104708		21-10	3
AN104728		22-160	2
AN106408		23-480	2
AN106506		34-90	8
AN106508		23-20	6
AN107406		22-80	12
		22-130	3
AN107419		21-170	12
AN107520		23-310	6
AN115408		31-350A	2
AN115611		12-210	1
AN116905		2-240	4
AN121528		35-20	6
AN122683		24-450	2
AN122684		25-350	3
AN122692		24-440	2
AN122705		17-680	2
		25-390	1
AN122729		19-40	1
AN122730		20-30	2

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		25-420	1
ANI425420		35-80	12
AN125439			
AN148555		18-20	6
AN150208		17-290	4
ANI450000		17-690	4
AN150229		22-200	4
AN150279		22-190	1
AN3-10		12-220	1
AN3-6		12-210B	1
AN3-7		12-210A	1
AN363-1032		2-40	1
		2-100	2
		2-140	1
		2-200	1
		4-30	1
		4-60	1
		9-60	1
		31-70	72
AN363-524		15-20	4
AN381-2-5		12-200	2
AN4H5A		10-190	1
AN4045-1		18-230	1
AN500AD10-10		15-50	1
AN500AD10-8		15-40	1
7 11 10 00 12 10 0		15-290	3
AN500AD416-12		14-310	2
AN500AD416-32		14-300	2
AN500AD5-5		12-470	2
AN500AD5-3 AN500AD5-8		22-330	15
AN500AD5-8 AN500A416-8		15-210	3
AN300A410-0		15-370	3
AN501-10-20		28-90A	REF
		28-80A	REF
AN501-10-32 AN501-10-8		2-30 2-30	
AN301-10-0			1
		2-90	2
		2-130	1
		2-190	1
		3-1	7
		4-20	1
		4-210	1
		9-50	1
		11-50	1
		12-1	1
		12-80	2

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		13-10	1
		14-1	1
		14-160	2
AN501A10-18		3-170	2
AN501A10-4		3-30	4
		4-1	1
		4-160	3
		11-90	1
		11-250	4
		13-1	1
AN501A10-5		2-170	1
		9-1	1
AN501A10-6		11-290	4
		15-60	1
AN501A10-8		11-200	2
		11-290A	4
AN501C416-8		12-440	1
AN502-10-26		13-120	2
AN503-8-10		14-110	2
AN507C1032-5		22-500	1
AN507C836-5		32-180	REF
AN510C10-6		23-540	3
		32-230	2
AN510C5R4		34-30	2
AN535-2-1		1-30	4
AN535-2-4		22-440	4
AN814-12DL		25-290	1
AN814-4DL		5-40	1
AN815-4D		4-110	1
		9-100	2
		11-20	1
		12-60	4
		14-240	1
AN815-4J		4-110A	1
		11-20A	1
		12-60A	4
AN815-6D		9-30	1
AN833-4D		14-220	1
AN833-4J		14-260	1
AN837-4C		11-10	1
AN837-4J		11-10A	1
AN919-12D		28-10	1
AN919-2D		12-160	1
AN924-4C		11-340	1

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		44.070	4
ANIO24 4D		14-270	1
AN924-4D		14-230	1 1
AN932D1 AN932D2		25-170 25-320	1
AN932D2 AN932D3		25-320	1
AN932M4		27-230	2
AN960-10		28-60	8
AN960-10L		5-20	6
AN900-10L		12-230	AR
		12-380	2
		14-90	5
		17-260	12
AN960-416		26-220	12
AN300-410		26-220A	24
AN960-416L		5-90	2
AN300-410L		5-150	4
		10-120	4
		10-120	2
		12-350	1
		16-30	4
		18-220	4
		18-400	19
		21-80	24
		21-180	12
		22-460	30
		25-240	4
		26-190	28
		26-190A	24
		27-130	18
		27-130A	17
		28-130	5
AN960-516		27-170	1
AN960-516L		15-30	4
AN960-616L		25-70	4
		27-30	2
AN960C10L		29-30	6
		29-60	6
		29-90	6
		29-120	6
		29-150	6
AN960C416		7-70	1
		12-300	AR
AN960C416L		14-320	4
AN960C516L		23-320	6

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
4110000740		44.000	
AN960C716		11-330	2
AN960C8		14-120	2
AS3491-01		18-230B	1
AS3578-014		12-540A	2
AS3578-030		12-520A	1
MS124655		25-410B	1
MS124656		25-280	4
N0404057		29-320	4
MS124657		25-310	1
MS124658		20-90	1
MS124660		25-210	1
MS124695		20-120	1
		24-420	2
		25-310A	1
		25-410A	4
		27-260	1
		28-310A	1
MC404000		29-330	7
MS124696		10-220	4
		10-220A	7 2
		19-130 28-290	5
MS124698		25-430	6
WIS 124090		27-250	2
MS124735		17-720	3
10124733		23-590	5
MS124736		20-100	7
10124730		23-600	1
		24-410	8
		25-180	12
		25-190	12
		25-380	6
MS124739		25-460	2
MS124740		25-200	12
MS124776		27-240	22
MS124816		20-110	1
MS15795-310		26-150	6
MS15795-810		26-150A	4
MS16624-1106		10-30	1
MS16625-1037		11-210	1
MS16625-1102		25-470	9
		25-490	1
MS16625-3037		25-100	1
MS16625-3068		24-90	2

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
_			
		24-90A	1
		25-150	5
MS16625-3181		24-130	2
W310025-3101		24-130A	1
MS16625-3185		18-310	1
MS16995-11		34-70	2
M216995-11		34-70	2
MC474404			
MS171431		25-250	1
MS171499		18-650	1
MS171522		35-10	1
MS171526		19-120	1
MS172203		17-380	1
MS172237		24-220	1
MS172238		17-370	1
		24-300	1
MS172241		23-230	3
MS172272		17-50	1
MS172322		17-40	1
MS20500-428		2-20	6
MS21042-04		2-250	4
MS21042-3		2-140A	1
		2-200A	1
		3-10	7
		3-120	2
		4-30A	1
		4-60A	1
		4-220	1
		9-60A	1
		11-60	1
		12-10	1
		12-90	2
		12-240	1
		12-390	1
		13-20	1
		14-10	1
		14-170	2
		31-70A	72
MS21042-4		12-310	2
IVIO2 1042-4		12-310	1
		12-360	1
		18-210	4
		18-390	19
		21-70	24
		22-470	15

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		26-140	6
		26-140A	4
		26-180	14
		26-180A	12
MS21042-5		15-20A	4
		27-180	1
MS21042L3		28-50	4
MS21043-3		2-140B	1
		2-200B	1
		3-10A	7
		3-120A	2
		4-30B	1
		4-60B	1
		4-220A	1
		9-60B	1
		11-60A	1
		11-120	1
		12-10A	1
		12-90A	2
		12-240A	1
		12-390A	1
		13-20A	1
		14-10A	1
		14-170A	2
		31-70B	72
MS21043-4		2-20A	6
MS21043-4 MS21044C4		7-90	1
MS21208F1-15		17-710	21
WOZ12001 1-13		19-110	15
MS21318-15		1-30A	4
WG21310-13		22-440A	4
MS24665-151		12-200A	2
MS24673-1		13-100	_
MS24673-2		13-110	2
MS24673-9		12-130	2
MS24073-9			3
		33-100 33-120	3
		33-160	6
		33-180	6
		33-220	6
		33-240	6
		33-280	3
M004000047		33-300	3
MS24693C247		32-180A	4

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PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
MS28034-3		2-270	1
MS29512-4		12-170	1
MS29513-010		14-340	1
		15-250	1
		15-380	1
MS29513-012		15-240	1
MS29513-013		15-130	1
MS29513-014		15-140	1
MS29513-015		15-150	1
MS29513-016		13-150	1
		15-160	2
MS29513-024		15-330	1
MS29513-026		15-390	1
MS29513-027		15-220	1
		15-400	1
MS29561-014		17-90	1
MS29561-017		25-90	1
MS35266-59		4-50	1
MS35266-60		11-110	1
MS35266-63		14-1A	1
MS35266-68		28-90	2
MS35266-69		28-90B	2
MS35266-71		28-80	2
MS35275-241		31-430	4
MS35276-261		11-110A	1
MS51990-105		17-270	4
MS9015-02		22-410	2
MS9015-04		25-130	1
MS9021-014		12-540	2
MS9021-030		12-520	1
MS9021-034		14-330	1
MS9024-03		14-20	1
MS9089-06		10-80	3
MS9089-14		16-40	2
MS9089-25		27-120	18
MS9105-56		23-520	1
MS9105-58		24-260	1
MS9105-59		5-180	1
MS9105-60		24-330	1
MS9105-77		24-430	1
MS9134-01		18-230A	1
MS9147-35		12-290	2
MS9171-10		31-310	8
MS9202-015		31-370	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
			_
MS9205-013		32-310	1
MS9314-03		13-400	2
MS9314-04		13-390	2
MS9356-11		35-20A	6
MS9371-07		31-290	2
MS9373-017		31-380	1
MS9390-57		27-50	2
MS9390-570		27-50A	2
MS9489-08		31-60B	72
MS9490-08		21-10A	3
MS9490-28		22-160A	2
MS9500-04		13-330	4
MS9518-08		31-60A	72
MS9519-15		26-200	16
		26-200A	12
MS9519-17		26-160	4
MS9519-20		14-30	1
MS9519-22		22-450A	15
MS9519-24		12-340A	1
MS9519-30		12-340B	1
MS9529-04		3-220	1
		18-160A	4
MS9529-05		3-110A	2
		3-140	2
		11-240	4
MS9529-19		5-10	6
MS9529-20		14-80B	4
MS9530-09		10-180	1
MS9530-10		5-70	4
MS9530-11		5-130	2
MS9530-13		4-190	1
		10-200	2
		16-10A	2
MS9530-18		16-20A	2
MS9530-40		5-140	2
MS9532-14		16-130A	2
MS9533-42		16-110A	1
MS9556-08		34-310A	REF
		31-220A	3
MS9565-05		32-351	12
MS9565-06		24-500	3
MS9565-20		14-80A	4
MS9566-10		23-400A	6
MS9566-27		22-180A	4

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
MS9584-06		10-110	4
		22-80A	12
		22-130A	3
MS9584-19		21-170A	12
MS9684-11		30-320	12
Messer II		30-430	REF
MS9902-02		17-10	1
MS9902-04		12-180	1
MS9902-06		18-360	1
MS9915-11		26-250	4
MS9923-04		18-20A	6
MS9924-08		10-20A	2
MS9924-25		27-120A	18
W39924-23		27-120A 27-120B	17
M60034 33		10-150	
MS9924-32			1 2
MS9944-27		27-20A	
MS9958-09		26-210	12
		26-210A	22
140-000/0 000		28-120	5
M25988/3-232		28-230A	1
M27426-3152D		23-130A	1
M83248-1-006		13-290	1
		34-170	2
M83248-1-008		18-620	1
		21-210	2
M83248-1-009		23-500	1
M83248-1-010		7-80	1
		12-150	1
		14-340A	1
		15-250A	1
		15-380A	1
		17-610	1
		17-660	1
		22-420A	2
		25-110	1
M83248-1-012		15-240A	1
		16-60	2
		24-200	1
M83248-1-013		15-130A	1
		21-50	3
		21-200	2
M83248-1-014		7-40	1
		7-150	1
		13-180	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		13-230	1
		15-140A	1
		17-90A	1
		17-120	2
		21-40	6
		21-240	1
		22-90	1
M83248-1-015		15-150A	1
10103240-1-013		21-190	2
			2
M00040 4 040		21-250	
M83248-1-016		7-50	1
		13-150A	1
		15-160A	1
M83248-1-017		13-280	1
		25-90A	1
M83248-1-020		25-510	1
M83248-1-024		15-330A	1
		18-250	1
M83248-1-025		18-90	1
M83248-1-026		15-390A	1
M83248-1-027		15-220A	1
		15-400A	1
M83248-1-037		18-40	1
M83248-1-040		18-30	1
		18-90A	1
M83248-1-044		34-150A	1
M83248-1-045		23-50	1
M83248-1-113		14-380	2
M83248-1-114		5-100	1
W00240 1 114		16-150	
M83248-1-115		5-110	1
W03240 1 113		5-220	1
M83248-1-122		5-210	2
10103240-1-122		16-170	2
M02240 4 420			
M83248-1-128		21-140	1
M83248-1-131		16-190	1
M83248-1-133		25-270	2
M83248-1-135		18-180	1
		23-80	1
M83248-1-138		18-300	1
M83248-1-144		16-70	1
		23-30A	1
M83248-1-146		7-100	1
M83248-1-149		28-210A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
M83248-1-159		26-1A	1
M83248-1-214		10-40	1
M83248-1-215		10-60	1
M83248-1-222		23-140	1
M83248-1-223		12-560	1
M83248-1-230		5-30	1
M83248-1-235		25-30	3
M83248-1-237		25-80	1
M83248-1-902		17-20	1
		22-420	2
M83248-1-904		2-280	1
		4-120	1
		5-50	1
		9-110	2
		11-30	1
		12-70	4
		12-170A	1
		12-190	1
		14-250	2
		14-280	1
		25-140	1
M83248-1-905		4-270	3
		17-530	1
		17-640	1
M83248-1-906		5-240	1
		9-40	1
		18-370	1
		32-130	2
		32-150A	_ 1
M83248-1-908		4-140	1
		7-50B	1
		17-110	1
		28-20A	
M83248-1-912		25-300	1
NAS1149C0532R		23-320A	6
NAS1149C03321C		32-160A	22
NAS1331C41114 NAS1423C7		11-350	1
NAS142307 NAS1593-144		23-30	1
NAS620C10L		24-510	3
NR1417AH2212-B038		32-90A	2
RR62		7-130	1
RSN100		7-130 7-140	
			1
SP2075		6-120	
	1	7-40A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	REFERENCE	FIGURE AND	
PART NUMBER	PART NUMBER	ITEM NUMBER	TOTAL QUANTITY
		8-270	1
SP2076		6-30	1
		7-80A	1
		8-30	1
SP2077		6-50	1
		7-100A	1
		8-50	1
SP775		6-100	1
		8-90	1
SP793		6-160	1
		8-320	1
SP794		6-140	1
SP795		6-130	1
SP796		6-110	1
SP801		6-90	1
		8-80	1
SP802		6-70	7
SP805		6-20	1
		7-70A	1
		8-20	1
SP806		6-10	1
		7-60A	1
		8-10	1
SP807		6-40	1
		7-90A	1
		8-40	1
SP809		6-80	1
		7-120A	1
		8-70	1
STD3000D37		28-230	1
STD3001B121		25-340	24
STD3001B121N		25-340A	AR
STD3001B121P		25-340B	AR
STD3001B15		20-10	19
STD3001B15N		20-11	AR
STD3001B15P		20-12	AR
STD3007B8		19-10	4
STD3007B8N		19-10A	AR
STD3007B8P		19-10B	AR
STD3017E6		32-150	1
STD3017E8		28-20	1
STD3018K11		22-170	2
		24-400	2
STD3019C166		24-20	2

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
STD3019C62		23-470	1
STD3019E149		28-210	1
STD3019E167		26-1	1
STD3019E54		26-100	REF
STD3019E58		34-150	1
STD3019E72		22-390	1
STD3022-108		32-160	22
STD3022-123		22-180	4
STD3023K1		17-160	3
		17-420	3
		18-120	5
STD3023K2		5-80	2
		21-20	3
STD3027C5		11-160	2
STD3033B101		23-390	REF
STD3033B7		5-170	1
STD3033C15		14-370	2
STD3036-31		18-500	6
		18-660	6
STD3036-32		18-500A	6
STD3053-11		24-390	2
STD3053-25		24-150	6
0.2000 20		24-150A	3
STD3053-3		18-110	5
STD3053-49		18-580	2
STD3057-2		17-400	1
STD3061-08		31-10A	10
STD3061-12		32-160B	22
STD3064-4		26-260	4
STD3064-6		27-40	2
TS5210S4-3		32-20	2
TS5210S4-5		32-50	1
TS5210S4-7		32-80	2
T103-78		11-220	1
1 103-76		11-220	Į.

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
0670 4005		8-250	4
0670-4005 10-88584-10		3-230	1 REF
1060-3-001		8-180	1
1060-4017		8-210	1
1060-4018		8-170	1
16022D		11-220A	1
1807-125-400		32-50A	2
1840-4017		6-60	1
10101011		7-110A	1
		8-60	1
18631		32-80A	2
18632		32-80B	2
19495-125-175		32-70A	2
1-000-060-10		1-1	REF
1-000-060-17		1-1A	1
1-000-060-22		1-1B	1
1-010-093-01		18-200A	1
1-020-015-01		23-410	18
1-020-017-01		21-100	1
		23-550	1
1-020-017-02		23-550A	1
1-020-154-02		23-220	2
1-020-154-04		23-220A	2
1-020-154-05		23-220B	2
1-020-155-01		23-210	2
1-020-155-02		23-210A	2
1-020-155-04		23-210B	2
1-020-155-05		23-210C	2
1-030-023-02		23-90	1
1-030-040-08		22-1	1
1-030-062-03		22-20	1
1-030-063-01		22-10	1
1-030-064-04		22-40	1
1-030-065-02		22-30	1
1-030-066-07		22-50	1
1-030-067-02		23-70	1
1-030-069-01		21-90	24
1-030-073-01		22-60	AR
1-030-123-02		23-530	1
1-030-123-06		23-510A	1
1-030-129-01		23-360	6
1-030-138-04		21-130	1
1-030-139-02		21-110	1
1-030-141-03		21-120	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-030-165-03		23-100	1
1-030-172-01		23-340	3
1-030-180-09		23-570	1
1-030-181-01		23-330	1
1-030-182-03		23-380	1
1-030-183-03		23-370	1
1-030-185-01		23-400	6
1-030-187-03		23-460	1
1-030-191-05		23-430	REF
1-030-191-06		23-430A	REF
1-030-191-11		23-430B	1
1-030-191R09		23-430C	1
1-030-191R10		23-430D	1
1-030-191-14		23-430E	1
1-030-192-03		21-150	1
1-030-192-04		21-150A	1
1-030-193-01		23-290	3
1-030-193-03		23-290A	3
1-030-193-05		23-290B	3
1-030-194-02		23-260	3
1-030-195-01		23-270	3
1-030-203-01		23-350	6
1-030-209-02		23-580	1
1-030-211-01		23-240	3
1-030-217-01		23-60	AR
1-030-212-02		23-61	AR
1-030-212-02		23-62	AR
1-030-212-04		23-63	AR
1-030-213-01		24-40	1
1-030-214-01		24-30	1
1-030-217-01		23-120	1
1-030-229-03		23-120	1
1-030-229-03		23-10A	1
1-030-234-01		23-160	REF
1-030-240-02		23-160	_
			1
1-030-265-01		23-170	1
1-030-271-02		23-380A	
1-030-272-01		23-325	18
1-030-273-02		23-420A	1
1-030-280-01		21-30	3
1-030-330-03		21-1	3
1-030-340-04		23-300	1
1-030-340-05		23-300A	1
1-030-350-08		21-60	REF
		23-1	REF

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-030-350-12		21-60A	1
		23-1A	REF
1-030-350-13		21-60B	1
		23-1B	REF
1-030-350-18		21-60C	1
		23-1C	REF
1-030-350-19		21-60D	1
		23-1D	REF
1-030-360-04		23-150	REF
1-030-390-05		23-560	1
1-030-390-08		23-560A	1
1-030-400-01		21-160	1
		24-1	REF
1-030-450-01		23-180	1
1-030-450-02		23-180A	1
1-030-460-01		23-490	1
1-030-669-01		23-110B	1
1-030-669-02		23-110C	1
1-060-003-01		22-220	1
1-060-013-01		25-450	2
1-060-027-06		1-20	1
		22-430	1
1-060-027-10		1-20A	1
		22-430A	1
1-060-037-01		25-360	3
1-060-060-01		25-120	1
1-060-081-04		22-210	1
1-060-082-01		22-120	AR
1-060-082-02		22-121	AR
1-060-082-03		22-122	AR
1-060-082-04		22-123	AR
1-060-082-05		22-124	AR
1-060-088-03		22-380	1
1-060-090-03		22-150	1
1-060-091-04		22-360	1
1-060-092-03		22-340	1
1-060-093-03		22-310	1
1-060-095-01		22-270	17
1-060-096-02		22-290	17
1-060-097-01		22-280	17
1-060-098-02		25-520	1
1-060-099-02		22-350	3
1-060-100-07		22-540	1
		25-1	REF

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
4.000.404.40		05.540	4
1-060-101-10		25-540	1
1-060-102-03		25-540A	1
1-060-102-04		25-540B	1
1-060-102-06		25-540C	1
1-060-106-03		25-500	1
1-060-106-04		25-480	9
4 000 407 04		25-500A	1 -
1-060-107-01		25-160	5
1-060-109-03		25-20	3
1-060-112-03		25-50	1
1-060-115-01		25-370	3
1-060-116-03		25-260	1
1-060-118-01		25-10	6
1-060-119-01		25-40	3
1-060-119-02		25-40A	3
1-060-121-03		22-70	1
1-060-122-01		26-20	1
1-060-124-01		26-10	AR
1-060-124-02		26-11	AR
1-060-124-03		26-12	AR
1-060-124-04		26-13	AR
1-060-124-05		26-14	AR
1-060-124-06		26-15	AR
1-060-124-07		26-16	AR
1-060-124-08		26-17	AR
1-060-124-09		26-18	AR
1-060-124-10		26-19	AR
1-060-125-01		26-40	1
1-060-126-01		26-30	1
1-060-127-04		26-80	1
1-060-128-01		21-220	1
1-060-135-02		22-520	2
1-060-139-01		26-70	1
1-060-141-01		26-60	AR
1-060-141-02		26-61	AR
1-060-141-03		26-62	AR
1-060-141-04		26-63	AR
1-060-141-05		26-64	AR
1-060-141-06		26-65	AR
1-060-141-07		26-66	AR
1-060-141-08		26-67	AR
1-060-141-09		26-68	AR
1-060-141-10		26-69	AR
1-060-142-01		22-400	1
1-060-143-01		25-530	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-060-151-01		22-510	1
1-060-154-01		25-330	1
1-060-162-01		26-110	AR
1-060-162-02		26-111	AR
1-060-162-03		26-112	AR
1-060-162-04		26-113	AR
1-060-162-05		26-114	AR
1-060-162-06		26-115	AR
1-060-170-01		25-220	1
1-060-190-01		26-50	1
1-060-220-03		22-540A	1
. 000 ==0 00		25-1A	REF
1-060-220-04		22-540B	1
		25-1B	REF
1-060-220-07		22-540C	1
		25-1C	REF
1-060-250-03		22-320	1
1-060-260-07		22-370	18
1-060-270-05		22-240	1
1-060-300-03		22-530	1
1-060-310-01		22-230	1
1-060-340-01		22-260	i i
1-070-002-01		24-170	2
. 070 002 01		24-170A	1
1-070-006-01		24-70	2
		24-70A	1
1-070-007-01		24-60	2
		24-60A	1
1-070-011-01		24-100	2
		24-100A	_ 1
1-070-016-02		24-180	1
1-070-021-01		24-210	1
1-070-023-01		24-480	1
1-070-056-01		24-460	
1-070-057-01		24-380	1
1-070-058-01		24-470	1
1-070-059-01		24-360	AR
1-070-059-02		24-361	AR
1-070-059-03		24-362	AR
1-070-059-04		24-363	AR
1-070-059-05		24-364	AR
1-070-061-01		24-290	AR
1-070-061-02		24-291	AR
1-070-061-03		24-292	AR

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-070-061-04		24-293	AR
1-070-061-05		24-294	AR
1-070-061-06		24-295	AR
1-070-061-07		24-296	AR
1-070-062-04		24-240	1
1-070-062-06		24-240A	1
1-070-063-02		24-270	1
1-070-064-04		24-320	1
1-070-065-01		24-310	1
1-070-066-01		24-230	1
1-070-066-02		24-230B	1
1-070-066-03		24-230A	1
1-070-067-01		24-340	1
1-070-072-03		22-100	1
1-070-073-01		24-190	2
1-070-101-01		24-110	2
1 070 101 01		24-110A	1
1-070-101-07		24-110A 24-110B	1
1-070-102-01		24-140	2
1 070 102 01		24-140A	1
1-070-103-01		24-160	2
1-070-103-01		24-160A	1
1-070-104-04		24-490	1
1-070-104-04		24-290A	AR
1-070-125-01		24-291A	AR
1-070-125-03		24-291A 24-292A	AR
1-070-125-04		24-293A	AR
1-070-125-05		24-294A	AR
1-070-125-06		24-295A	AR
1-070-125-00		24-296A	AR
1-070-140-01		24-80	2
1-070-140-01		24-80A	1
1-070-210-01		24-370	1
1-070-210-01		24-370A	1
1-070-220-03		21-230	1
1-070-220-03		24-50	REF
1-070-220-10		21-230C	1
1-070-220-10		24-50C	REF
1-070-220-12		21-230D	1
1 010-220-12		24-50D	REF
1-070-220-13		21-230A	1
1 010-220-13		21-230A 24-50A	REF
1-070-220-14		21-230B	1
1 0/0-220-14		24-50B	REF
1-080-014-01		18-330	AR
1-000-014-01		10-330	AL.

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-080-025-01		15-350	1
1-080-025-02		15-350A	1
1-080-026-01		5-250	1
1-080-028-02		30-360	10
1-080-028-03		29-170	4
1-080-031-01		19-60	1
		20-50	2
1-080-032-01		19-70	1
1-080-034-01		20-60	1
1-080-037-01		18-450	1
1-080-044-03		18-690	1
1-080-046-01		18-680	1
1-080-051-01		16-120	2
1-080-051-02		16-140	2
1-080-077-01		20-70	2
1-080-081-01		16-100	1
1-080-083-02		18-70	1
1-080-084-01		18-60	1
1-080-086-01		19-50	4
		20-40	11
1-080-087-01		20-80	1
1-080-100-03		5-260	1
1-080-153-03		18-550	1
		18-520	1
1-080-154-04		18-520A	1
1-080-159-01		18-540	1
1-080-185-01		5-270	3
1-080-186-01		5-280	2
1-080-250-16		16-90	1
		18-1	REF
1-080-250-25		16-90A	1
		18-1A	REF
1-080-250-27		16-90B	1
		18-1B	REF
1-080-251-01		18-670	1
1-080-253-01		18-510	1
1-080-256-01		18-240	1
1-080-259-01		18-270	1
1-080-260-01		18-640	1
1-080-260-03		18-640A	1
1-080-261-01		18-290	1
1-080-264-10		19-140	1
1-080-265-15		20-130	1
1-080-266-01		18-170	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-080-267-01		18-280	1
1-080-268-01		18-150	1
1-080-269-01		18-100	1
1-080-270-04		18-720	1
1-080-271-01		18-130	2
1-080-273-01		18-410	1
1-080-274-01		18-10	1
1-080-275-02		18-80	1
1-080-276-03		5-200	1
1-080-279-02		5-190	1
1-080-280-01		18-490	1
1-080-280-02		18-490A	1
1-080-280-03		18-490B	1
1-080-282-01		16-180	1
1-080-283-01		19-30	2
1-080-283-01N		19-31	AR
1-080-283-01P		19-32	AR
1-080-283-01R		19-33	AR
1-080-284-01		20-20	4
1-080-284-01N		20-21	AR
1-080-284-01P		20-22	AR
1-080-284-01R		20-23	AR
1-080-285-01		19-20	4
1-080-285-01N		19-21	AR
1-080-285-01P		19-22	AR
1-080-285-01R		19-23	AR
1-080-286-01		19-100	5
1-080-295-01		18-460	1
1-080-296-01		18-570	1
1-080-296-03		18-570A	1
1-080-296R02		18-570B	1
1-080-297-01		18-610	2
1-080-298-01		18-590	1
1-080-299-01		18-600	1
1-080-310-01		18-530	1
1-080-320-01		18-340	1
1-080-330-07		18-380	1
		19-1	REF
1-080-340-08		18-730	1
		20-1	REF
1-080-350-04		5-160	1
1-080-370-01		18-440	1
1-080-430-01		16-160	1
1-080-460-01		5-60A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		7-1	REF
1-080-460-02		5-60B	1
		7-1A	REF
1-100-002-01		29-20	6
		29-50	6
		29-80	6
		29-110	6
1-100-027-05		29-340	1
1-100-028-04		29-350	1
1-100-034-01		30-90	1
1-100-063-05		30-190	1
1-100-069-01		23-200	3
1-100-078-03		30-330	REF
1-100-078-07		30-330B	1
1-100-078-08		30-330D	1
1-100-078-09		30-330A	REF
1-100-078-13		30-330C	1
1-100-078-14		30-330E	1
1-100-090-09		27-220	1
1-100-090-13		27-220A	1
1-100-118-07		30-180E	66
1-100-127-01		30-180	66
1-100-131-01		30-130	3
1-100-132-05		30-240M	66
1-100-132-06		30-240N	66
1-100-133-01		30-250	1
1-100-135-03		30-220	1
1-100-135-05		30-220A	1
1-100-140-07		27-210A	1
		29-1A	REF
1-100-140-09		27-210	1
		29-1	REF
1-100-144-01		30-170	66
1-100-146-02		30-300	1
1-100-146-04		30-300A	1
1-100-147-02		30-280	1
1-100-148-01		30-320A	12
		30-430A	16
1-100-186-01		26-170	6
		26-170A	4
1-100-187-00		30-240	REF
1-100-187-01		30-240A	REF
1-100-187-02		30-240B	REF
1-100-187-03		30-240C	REF

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-100-189-00		30-180A	AR
1-100-189-01		30-180B	AR
1-100-189-02		30-180C	AR
1-100-189-03		30-180D	AR
1-100-212-01		30-30	1
1-100-213-02		30-40	AR
1-100-213-03		30-41	AR
1-100-213-04		30-42	AR
1-100-213-05		30-43	AR
1-100-213-06		30-44	AR
1-100-213-07		30-45	AR
1-100-213-08		30-46	AR
1-100-213-09		30-47	AR
1-100-213-10		30-48	AR
1-100-213-11		30-49	AR
1-100-213-12		30-50	AR
1-100-213-13		30-51	AR
1-100-213-14		30-52	AR
1-100-213-15		30-53	AR
1-100-213-16		30-54	AR
1-100-213-17		30-55	AR
1-100-213-18		30-56	AR
1-100-213-19		30-57	AR
1-100-213-20		30-58	AR
1-100-213-21		30-59	AR
1-100-214-03		29-160	4
1-100-227-01		34-240	AR
1-100-227-02		34-241	AR
1-100-227-03		34-242	AR
1-100-227-04		34-243	AR
1-100-227-05		34-244	AR
1-100-227-06		34-245	AR
1-100-227-07		34-246	AR
1-100-227-08		34-247	AR
1-100-227-09		34-248	AR
1-100-227-10		34-249	AR
1-100-227-11		34-250	AR
1-100-227-12		34-251	AR
1-100-227-13		34-252	AR
1-100-227-14		34-253	AR
1-100-227-15		34-254	AR
1-100-227-16		34-255	AR
1-100-227-17		34-256	AR
1-100-227-18		34-257	AR
1-100-227-19		34-258	AR

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
.,			
1-100-227-20		34-259	AR
1-100-227-21		34-260	AR
1-100-227-22		34-261	AR
1-100-227-23		34-262	AR
1-100-227-24		34-263	AR
1-100-227-25		34-264	AR
1-100-227-26		34-265	AR
1-100-227-27		34-266	AR
1-100-227-28		34-267	AR
1-100-227-29		34-268	AR
1-100-227-30		34-269	AR
1-100-227-31		34-270	AR
1-100-227-32		34-271	AR
1-100-276-01		30-20	1
1-100-286-08		30-460A	AR
1-100-286-09		30-460	34
1-100-289-01		30-270	AR
1-100-289-02		30-271	AR
1-100-289-03		30-272	AR
1-100-292-02		30-120	6
1-100-293-01		30-140	6
1-100-294-03		30-200	1
1-100-294-11		30-200A	1
1-100-334-05		10-50	1
1-100-346-02		22-110	1
1-100-361-05		30-380A	AR
1-100-361-06		30-380	31
1-100-383-04		30-490A	AR
1-100-383-05		30-490	34
1-100-384-04		30-520A	AR
1-100-384-05		30-520	36
1-100-385-04		30-550A	AR
1-100-385-05		30-550	38
1-100-413-12		30-80	REF
1-100-423-01		30-100	1
1-100-454-06		29-190	1
1-100-454-07		29-220	1
1-100-454-08		29-250	1
1-100-454-09		29-280	1
1-100-462-01		29-200	10
		29-230	10
		29-260	10
		29-290	10
1-100-463-01		29-210	10

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
TAKT NOWIDER	174KT NOWBER	TIEWINOWBER	101712 Q071111111
		29-240	10
		29-240	10
		29-270	10
1-100-495-03		30-410	REF
1-100-495-05		30-410A	1
1-100-495-07 1-100-501-01		30-410A 30-440	1
1-100-501-01		30-310	12
1-100-302-02		30-420	16
		30-420	AR
			34
		30-470	
		30-500	34
		30-530 30-560	36
1 100 506 02			38
1-100-506-02		30-350	10 10
1-100-506-03		30-350A	
1-100-526-01		26-240	REF
1-100-527-01		26-230	REF
1-100-538-01		26-270	2
1-100-553-00		30-240D	66
1-100-553-01		30-240E	66
1-100-553-02		30-240F	66
1-100-553-03		30-240G	66
1-100-562-00		30-240H	66
1-100-562-01		30-240J	66
1-100-562-02		30-240K	66
1-100-562-03 1-100-563-01		30-240L 30-240P	66 66
1-100-563-01		30-240P 30-240Q	66
1-100-563-05		26-280A	1
1-100-640-06		20-260A 27-1A	REF
1-100-640-08		26-280	1
1-100-040-06		27-1	REF
1-100-720-23		26-300	REF
1-100-720-23		30-1	REF
1-100-720-40		26-300A	REF
1-100-120-40		26-300A 30-1A	REF
1-100-720-42		26-300C	1
1-100-120-42		30-1C	REF
1-100-720-44		26-300B	1
1-100-120-44		30-1B	REF
1-100-720-45		26-300D	1
1-100-720-40		30-1D	REF
1-100-720-47		26-300E	1
1-100-120-41		30-1E	REF
1 100 720 51			
1-100-720-51		26-300F	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		30-1F	REF
1-100-800-04		30-590	1
1-100-820-06		30-150	1
1-100-820-08		30-150A	1
1-100-880-01		30-210	REF
1-100-880-06		30-210B	1
1-100-880-09		30-210A	1
1-100-880-10		30-210C	1
1-100-880-12		30-210D	1
1-100-880-15		30-210F	1
1-100-880-16		30-210G	1
1-100-890-03		30-230	REF
1-100-890-07		30-230A	1
1-100-980-03		29-310A	1
1-100-980-05		29-310	1
1-101-020-01		29-70	1
1-101-030-01		29-100	1
1-101-040-01		29-130	1
1-101-060-02		30-250A	REF
1-101-080-01		30-370	REF
1-101-080-04		30-370B	REF
1-101-080-05		30-370A	REF
1-101-080-06		30-370C	1
1-101-090-01		30-450A	REF
1-101-090-02		30-450B	1
1-101-090-06		30-450C	1
1-101-090-07		30-450D	1
1-101-110-07		29-10	1
1-101-120-03		29-40	1
1-101-210-02		29-180A	1
1-101-210-04		29-180	1
1-101-250-02		30-450	REF
1-101-250-03		30-580	1
1-101-250-04		30-580A	1
1-101-260-02		30-340	REF
1-101-260-03		30-340B	1
1-101-260-08		30-340D	1
1-101-260-10		30-340A	REF
1-101-260-11		30-340E	1
1-101-260-12		30-340C	1
1-101-360-04		30-150B	1
1-101-360-07		30-150C	1
1-101-360-08		30-150D	1
1-101-370-03		27-270	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		_	
1-101-520-01		26-290	1
		27-1B	REF
1-101-530-01		30-210E	1
1-101-530-03		30-210H	1
1-103-035-01		30-250B	1
1-103-038-01		30-190A	1
1-103-047-01		30-280A	1
1-103-120-01		30-230B	1
1-110-011-04		31-490	1
1-110-023-02		31-660	2
1-110-041-02		31-610	2
1-110-051-02		31-680	28
1-110-051-02		31-690	8
1-110-032-02		31-450	2
1-110-073-01		31-440	2
1-110-085-02		31-630	1
1-110-003-02		31-510	1
1-110-093-03		31-590	1
1-110-103-04		31-650	1
1-110-103-04		31-640	1
1-110-109-03		31-520	1
1-110-110-00		31-460	1
1-110-114-08		31-500	1
1-110-119-02		31-600	2
1-110-120-03		31-700	36
1-110-121-02		31-620	
1-110-130-04		31-820	1 2
1-110-131-04		30-260	1
1-110-132-01		31-320	2
1-110-134-01		31-200	8
1-110-137-01		30-110	REF
1-110-141-01		30-110 30-110A	1
1-110-141-02		31-210	1
1-110-161-03		31-210	1
1-110-181-06		31-280A	1
1-110-181-10		31-260 31-260	1
1-110-194-04		31-260	1 1
1-110-211-01		31-410	1
1-110-214-01		31-550	
1-110-217-01		4-130	1
1-110-218-01		31-570	1
1-110-219-01		31-560	1
1-110-230-08		31-480	
1-110-230-15		31-480A	1
1-110-250-02		31-670	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
4.440.050.00		04.0004	,
1-110-252-03		31-260A	1
1-110-262-01		31-110	20
1-110-300-11		31-480B	1
1-110-301-03		31-540	1
1-110-309-02		31-530	1
1-110-398-01		31-210A	1
1-110-470-13		31-360A	1
1-110-500-03		31-340	1
1-110-520-19		31-330	1
1-110-590-02		31-360	1
1-110-600-02		31-230	REF
1-110-600-05		31-230A	1
1-110-610-01		31-580	1
1-110-710-06		31-330A	1
1-110-720-02		31-230B	1
1-120-000-06		31-170	REF
1-120-000-14		31-170A	1
1-120-029-01		31-190	AR
1-120-029-02		31-191	AR
1-120-029-03		31-192	AR
1-120-031-01		31-180	1
1-120-032-01		31-140	1
1-120-033-01		31-130	3
1-120-034-01		31-120	3
1-120-035-01		31-150	1
1-120-035-02		31-150A	1
1-120-038-01		31-160	2
1-120-038-02		31-160A	2
1-130-218-03		35-40	3
1-130-235-01		35-30	6
1-130-236-03		32-190	4
1-130-236-05		32-190A	4
1-130-245-01		32-320	22
1-130-255-01		35-180	6
1-130-256-01		35-110	3
1-130-256-02		35-110A	3
4 400 057 04		35-120	3
1-130-257-01		35-100	6
1-130-261-01		35-160	4
1-130-262-02		35-150	4
1-130-264-01		35-170	8
1-130-265-01		35-140	8
1-130-268-01		11-150	1
1-130-278-01		35-50	6

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
	_		_	
	1-130-610-05		35-60	1
	1-130-610-12		35-60A	1
ı	1-130-610-19		35-60B	1
	1-130-620-05		32-500	1
			35-1	REF
	1-130-620-10		32-500A	REF
	1 100 020 10		35-1A	REF
	1-130-620-16		32-500B	1
	1 100 020 10		35-1B	REF
	1-130-630-08		31-80	REF
			32-1	REF
	1-130-630-17		31-80A	REF
			32-1A	REF
	1-130-630-22		31-80B	1
			32-1B	REF
	1-130-630-23		31-80C	1
			32-1C	REF
	1-130-710-01		35-70	6
	1-130-720-02		33-80	1
	1-130-730-02		32-200	2
			33-1	REF
	1-130-770-01		35-200	1
	1-130-780-01		35-90	REF
	1-130-780-03		35-90A	1
	1-130-790-01		35-190	18
	1-130-800-01		35-130	4
	1-140-009-02		34-290	1
	1-140-023-01		30-160	66
	1-140-023-06		32-250	6
	1-140-025-05		34-100	1
	1-140-059-01		31-10	10
	1-140-061-01		34-10	1
	1-140-062-03		34-20	1
	1-140-067-14		31-40	1
	1-140-067-16		31-40A	1
	1-140-142-02		32-370	3
	1-140-144-02		34-320	1
	1-140-157-02		31-220	3
			34-310	3
	1-140-161-01		34-60	1
	1-140-162-02		34-220	1
	1-140-168-02		32-360	REF
	1-140-168-03		32-360A	6
	1-140-169-03		32-440	REF
	1-140-169-04		32-440A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-140-169-07		32-440B	1
1-140-182-01		2-290	1
1-140-189-02		34-120	1
1-140-190-01		34-110	1
1-140-190-03		34-110A	1
1-140-190-06		34-110C	1
1-140-190-05		34-110B	1
1-140-191-02		34-50	1
1-140-192-02		34-40	1
1-140-217-01		31-50	AR
1-140-217-02		31-51	AR
1-140-217-03		31-52	AR
1-140-217-04		31-53	AR
1-140-233-01		31-30	1
1-140-233-02		31-30A	1
1-140-268-01		34-210	1
1-140-271-01		34-160	1
1-140-272-01		34-370	1
1-140-272-04		34-370A	1
1-140-272-05		34-370B	1
1-140-272-08		34-370C	1
1-140-273-03		34-350	31
1-140-274-02		34-360	31
1-140-275-01		32-480	1
1-140-275-02		32-480A	1
1-140-275-06		32-480B	1
1-140-276-01		32-460	AR
		32-490	AR
1-140-276-02		32-461	AR
		32-491	AR
1-140-276-03		32-462	AR
		32-492	AR
1-140-285-01		30-160A	66
		32-400	66
		34-340	62
1-140-303-01		32-463	REF
		32-493	REF
1-140-303-02		32-464	REF
		32-494	REF
1-140-303-03		32-465	REF
		32-495	REF
1-140-470-05		32-470	1
1-140-470-10		32-470A	1
1-140-470R11		32-470B	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-140-530-06		32-300	REF
		34-1	REF
1-140-530-13		32-300B	1
		34-1B	REF
1-140-530-14		32-300A	1
		34-1A	REF
1-140-530-17		34-1C	REF
1-140-550-02		34-330	REF
1-140-550-04		34-330B	1
1-140-550-07		34-330A	1
1-140-550-09		34-330C	1
1-140-590-04		34-300	1
1-140-590-07		34-300A	1
1-140-590-09		34-300B	1
1-140-640-03		31-1	1
1-140-660-02		34-190	1
1-140-670-02		34-80	1
1-150-005-02		32-220	2
1-150-006-01		32-140	1
1-150-007-02		32-260	6
1-150-059-01		2-300	1
1-150-107-03		32-120	1
1-150-108-01		32-110	1
1-150-116-03		33-340	1
1-150-117-03		33-350	1
1-150-119-01		33-110	1
		33-170	2
		33-230	2
		33-290	1
1-150-122-01		33-130	1
		33-190	2
		33-250	2
		33-310	1
1-150-123-02		33-140	4
		33-200	8
		33-260	8
		33-320	4
1-150-126-01		3-160	4
1-150-230-06		32-280	REF
1-150-230-09		32-280A	1
1-150-240-03		32-240	REF
1-150-240-06		32-240A	1
1-150-250-02		32-210	1
1-150-260-02		32-100	1
		33-90	REF

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 55

INSERT PAGE 2 OF 6 FACING NUMERICAL INDEX, NUMERIC - PAGE 19.

Reason: To change TOTAL QUANTITY column from 1 to REF for PN 1-160-233-01 and add

PN 1-160-342-03 in NUMERICAL INDEX, NUMERIC.

PN 1-160-233-01 is changed and PN 1-160-342-03 is added to NUMERICAL INDEX, NUMERIC as follows:

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-160-233-01		28-320	REF
1 160 242 02		29 2704	1
1-160-342-03		28-270A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-150-280-03		33-330	1
1-150-280-05		33-210	2
1-150-280-06		33-150	1
1-150-280-07		33-270	2
1-160-033-01		10-70	1
1-160-040-03		14-70	1
1-160-043-01		10-230	1
1-160-045-01		13-380	1
1-160-047-02		10-20	1
		10-250	1
1-160-124-03		13-370	1
1-160-125-01		13-350	1
1-160-126-01		13-360	1
1-160-135-01		3-60	1
1-160-136-01		3-70	1
		11-80	1
		13-40	1
1-160-178-01		13-340	2
1-160-220-03		13-320	1
1-160-233-01		28-320	1
1-160-244-01		27-190	1
1-160-245-01		27-200	1
1-160-253-01		10-160	1
		27-140	6
1-160-254-01		27-100	1
1-160-258-02		3-180	2
1-160-265-01		27-160	1
1-160-266-01		27-80	1
1-160-267-02		27-90	1
1-160-268-02		28-250	1
1-160-272-01		27-10	2
1-160-299-02		10-140	1
1-160-304-01		10-130	1
1-160-306-01		9-80	1
		12-30	REF
1-160-309-01		2-160	1
		14-60	1
		14-190	1
1-160-322-01		11-320	1
1-160-341-01		28-260	1
1-160-342-01		28-270	1
1-160-343-01		27-60	4
1-160-362-01		11-300	4
1-160-362-02		11-300A	4

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-160-362-03		11-300B	4
1-160-362-04		11-300C	4
1-160-403-01		17-140	1
1-160-404-01		17-130	1
1-160-410-04		17-490	1
1-160-410-05		17-620	1
1-160-411-01		16-80	1
1-160-414-02		17-190	1
1-160-415-01		17-170	1
1-160-416-02		17-180	AR
1-160-418-01		17-480	1
1-160-418-02		17-220	1
1-160-419-01		17-390	1
1-160-419-02		17-390A	1
1-160-420-01		17-30	1
1-160-421-01		17-450	1
1-160-422-01		17-340	1
1-160-422-02		17-340A	1
1-160-423-01		17-360	1
1-160-423-02		17-360A	1
1-160-424-01		17-100	1
1-160-425-01		17-60	1
1-160-427-01		17-80	1
1-160-429-01		17-300	2
		17-700	2
1-160-430-01		17-500	1
1-160-431-01		17-520	1
1-160-432-01		17-510	1
1-160-432-02		17-630	1
1-160-433-01		17-600	1
1-160-434-01		17-560	1
1-160-435-01		17-550	1
1-160-436-01		17-570	8
1-160-437-01		17-570	15
1-160-438-01		17-580	8
1-160-439-01		17-440	AR
1-160-440-01		17-540	1
1-160-441-01		17-340	1
1-160-442-06		17-310	
1-160-443-01		17-730	
1-160-444-01		14-360	
1-160-446-03		14-360	1
1-160-448-01		17-430	1
1-160-446-01		17-430	1
			3
1-160-451-01		17-150	ა

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 55

INSERT PAGE 3 OF 6 FACING NUMERICAL INDEX, NUMERIC - PAGE 21.

Reason: To add PN 1-160-760-05 in NUMERICAL INDEX, NUMERIC.

PN 1-160-760-05 is added to NUMERICAL INDEX, NUMERIC as follows:

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-160-760-05		28-280A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		17-410	3
1-160-452-01		17-70	1
1-160-454-01		14-150	1
1-160-457-02		2-260	1
1-160-464-01		14-390	1
1-160-468-01		2-80	1
		2-120	2
		4-240	1
		14-200	1
1-160-469-01		4-260	1
1-160-480-01		17-200	1
1-160-482-02		2-220	1
1-160-490-01		17-460	1
1-160-500-04		16-1	1
		17-1	REF
1-160-509-03		3-210	1
1-160-510-05		17-670	1
1-160-560-01		4-280	1
1-160-565-01		14-140	2
1-160-566-01		16-50	2
1-160-589-02		14-350	AR
1-160-591-07		28-220	1
1-160-592-03		28-110	1
1-160-593-01		28-170	1
1-160-596-03		28-150	1
1-160-597-01		28-140	1
1-160-605-01		28-100	4
1-160-607-01		2-70	1
		14-50	1
1-160-607-02		12-320	1
1-160-617-02		28-160	1
1-160-619-01		10-90	1
1-160-622-01		3-130	1
1-160-623-01		3-80	2
1-160-624-01		3-90	1
1-160-625-01		12-110	2
1-160-626-01		12-140	1
1-160-635-01		2-310	1
1-160-760-04		28-280	1
1-160-820-04		27-150	1
1-160-850-08		14-290	REF
1-160-850-16		14-290A	1
1-160-850-23		14-290B	1
1-160-870-02		3-190	2

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
4 400 000 04		44.000	
1-160-890-01		11-230	1
1-160-920-01		27-70	1
1-170-031-01		10-240	1
1-170-050-08		27-110	REF
== ==		28-1	REF
1-170-050-12		27-110A	1
=		28-1A	REF
1-170-120-01		14-130	1
1-170-220-01		10-170	1
1-170-240-47		15-10B	REF
1-170-240-52		15-10A	1
1-170-240-58		15-10E	1
1-170-240-60		15-10F	1
1-170-240-61		15-10D	1
1-170-240-75		15-10	REF
1-170-240-84		15-10C	REF
1-170-240-91		15-10G	1
1-170-240-93		15-10H	1
1-170-330-13		1-10	1
1-170-330-25		1-10A	1
1-170-410-02		4-200	1
1-170-420-01		11-270	1
1-170-430-01		11-280	1
1-170-490-01		11-130	1
1-170-490-02		11-140	1
1-170-500-01		11-170	1
1-170-710-02		10-170A	1
1-170-780-01		15-10J	1
1-180-004-01		28-190	1
1-180-017-01		28-180	1
1-180-049-01		28-70	4
1-180-101-01		12-460	1
1-180-103-03		12-420	1
1-180-104-01		12-410	1
1-180-105-02		12-400	1
1-180-106-01		12-590	1
1-180-107-01		12-510	1
1-180-108-01		12-530	1
1-180-109-02		12-450	1
1-180-111-01		12-490	1
1-180-114-01		12-480	2
1-180-115-01		13-300	1
1-180-119-03		13-220	1
1-180-121-01		13-170	1
1-180-122-03		13-130	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-180-125-01		13-190	1
1-180-126-01		13-140	1
1-180-127-02		13-240	1
1-180-128-01		13-250	AR
1-180-131-01		13-310	1
1-180-134-01		13-200	4
1-180-135-01		12-440A	1
1-180-150-01		12-280	1
1-180-160-01		12-270	1
1-180-170-01		13-270	1
1-180-180-01		13-260	1
1-180-190-03		13-90	1
1-180-200-01		13-210	1
1-180-210-01		12-330	1
1-190-000-09		32-350	1
1-190-007-03		32-410	33
1-190-007-07		32-410A	33
1-190-008-02		32-420	33
1-190-008-04		32-420A	33
1-190-009-05		32-430	1
1-190-009-11		32-430A	1
1-190-010-02		32-390	1
1-190-010-03		32-390A	1
1-190-010-08		32-390B	1
1-190-010-09		32-390C	1
1-190-016-01		32-380	1
1-190-019-02		32-330	1
1-190-019-03		32-340	10
1-190-021-01		32-450	AR
1-190-021-02		32-451	AR
1-190-021-03		32-452	AR
1-190-021-04		32-453	AR
1-190-036-02		32-352	REF
1-190-037-01		32-352A	12
1-190-050-07		32-350A	1
1-190-060-01		32-352B	12
1-200-030-27		4-290	REF
		14-400	REF
		15-360	REF
1-300-001-01		24-120	4
		24-120C	2
1-300-002-01		18-350	1
		24-280	2
1-300-002-02		18-350A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		24-280A	2
1-300-003-01		17-330	2
. 555 555 51		17-350	2
		18-420	1
		18-480	2
		18-700	1
		24-350	2
1-300-003-02		17-330A	2
		17-350A	2
		18-420A	1
		18-480A	2
		18-700A	1
1-300-003-03		17-330B	2
1 333 333 33		17-350B	2
		18-420B	1
		18-480B	2
		18-700B	1
		24-350A	2
1-300-004-01		17-210	2
7 000 00 1 0 1		17-470	2
		18-630	1
1-300-004-02		17-210A	2
1 000 004 02		17-470A	2
		18-630A	1
1-300-004-04		17-210B	2
1 000 001 01		17-470B	2
		18-630B	1
1-300-004-05		17-210C	2
1 333 33 1 33		17-470C	2
		18-630C	1
1-300-005-01		18-430	1
		18-710	2
1-300-005-02		18-430A	1
. 333 333 32		18-710A	2
1-300-005-03		18-430B	1
. 333 333 33		18-710B	2
1-300-006-01		18-140	1
		18-320	1
1-300-006-02		18-140A	1
· · · · · · · · · · · · · · · ·		18-320A	1
1-300-012-01		18-560	1
1-300-012-02		18-560A	1
1-300-015-02		30-60A	1
		34-230	1
1-300-015-04		30-60B	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		34-230A	1
1-300-031-01		23-280	3
1-300-031-03		23-280A	3
1-300-032-01		23-250	3
1-300-032-03		23-250A	3
1-300-046-01		24-250	1
1-300-047-01		26-90	1
1-300-054-01		4-150	1
1-300-054-02		4-150A	1
1-300-054-04		4-150B	1
1-300-077-01		30-10	1
1-300-077-02		30-10A	1
1-300-082-01		22-140	1
1-300-082-02		22-140A	1
1-300-082-03		22-140B	1
1-300-086-01		32-270	22
1-300-116-01		22-300	1
1-300-119-02		30-60	REF
1-300-121-01		4-180	1
1-300-121-02		4-180A	1
1-300-121-03		4-180B	1
1-300-124-01		3-100	1
1-300-124-02		3-100A	1
1-300-124-03		3-100B	1
1-300-124-04		3-100C	1
1-300-134-01		4-90	1
1-300-134-02		4-90A	1
1-300-134-03		4-90B	1
1-300-135-01		14-210	1
1-300-135-02		14-210A	1
1-300-135-03		14-210B	1
1-300-136-01		12-40	1
1-300-136-02		12-40A	1
1-300-136-03		12-40B	1
1-300-137-01		12-50	1
1-300-137-02		12-50A	1
1-300-137-03		12-50B	1
1-300-138-01		9-90	1
1-300-138-02		9-90A	1
1-300-138-03		9-90B	1
1-300-139-01		13-50	1
1-300-139-02		13-50A	1
1-300-139-03		13-50B	1
1-300-141-01		13-60	2

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-300-141-02		13-60A	2
1-300-141-03		13-60B	2
1-300-142-01		13-70	2
1-300-142-02		13-70A	2
1-300-142-03		13-70B	2
1-300-143-01		13-80	1
1-300-143-02		13-80A	1
1-300-143-03		13-80B	1
1-300-144-01		12-120	1
1-300-144-02		12-120A	1
1-300-144-03		12-120B	1
1-300-151-01		32-170	22
1-300-151-02		32-170A	22
1-300-167-01		13-160	1
1-300-173-02		31-420	1
1-300-173-03		31-420A	1
1-300-173-04		31-420B	1
1-300-174-01		31-250	REF
1-300-174-02		31-250A	1
1-300-174-03		31-250B	1
1-300-176-03		30-290	1
		34-280	1
1-300-176-04		30-290A	REF
		34-280A	REF
1-300-177-01		2-10	1
1-300-177-02		2-10A	1
1-300-177-03		2-10B	1
1-300-177-04		2-10C	1
1-300-177-05		2-10D	1
1-300-178-01		2-1	1
1-300-178-02		2-1A	1
1-300-182-01		10-100	2
1-300-182-02		10-100A	2
1-300-191-02		11-190	1
1-300-191-05		11-190A	1
1-300-194-03		10-1	1
1-300-194-04		10-1A	1
1-300-201-01		23-130	REF
1-300-202-02		9-20	1
1-300-202-03		9-20A	1
1-300-202-05		9-20B	1
1-300-212-01		5-120	1
1-300-212-04		5-120A	1
1-300-214-01		26-120	REF
1-300-214-03		26-120A	REF

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-300-221-01		5-1	1
1-300-221-02		5-1A	1
1-300-221-03		5-1B	1
1-300-221-04		5-1C	1
1-300-225-01		4-250	1
1-300-225-02		4-250A	1
1-300-225-04		4-250B	1
1-300-231-01		18-190	1
1-300-231-03		18-190A	1
1-300-232-01		18-50	1
1-300-232-02		18-50A	1
1-300-232-04		18-50B	1
1-300-233-01		18-470	1
1-300-233-02		18-470A	1
1-300-233-04		18-470B	1
1-300-234-02		18-260	1
1-300-234-05		18-260A	1
1-300-235-01		17-230	1
1-300-235-02		17-230A	1
1-300-237-01		28-240	1
1-300-239-01		32-10	1
1-300-239-02		32-10A	1
1-300-241-01		5-60	1
		6-1	REF
1-300-242-02		2-230	1
1-300-242-03		2-230A	1
1-300-243-01		5-230	1
1-300-243-02		5-230A	1
1-300-244-01		11-1	1
1-300-244-02		11-1A	1
1-300-244-03		11-1B	1
1-300-244-04		11-1C	1
1-300-249-01		31-390	1
1-300-249-02		31-390A	1
1-300-249-03		31-390B	1
1-300-262-01		19-90	10
		25-410	5
		28-310	1
1-300-263-01		19-80	15
		25-400	5
		28-300	1
1-300-267-01		17-280	4
1-300-268-02		30-400	31
		30-480	34

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		30-510	34
		30-540	36
		30-570	38
1-300-271-01		11-260	4
1-300-271-02		2-180	1
1 300 27 1 32		2-210	1
1-300-271-03		2-50	1
1 000 27 1 00		2-110	2
		11-70	2
		12-100	2
		14-180A	2
1-300-271-04		2-150	1
1-300-27 1-04		3-20	2
		4-10	1
		4-10	1
		4-40	1
		4-170	4
		4-170	1
		9-70	1
		11-40	1
		14-180	2
1-300-271-05		12-20	2
			7
1-300-271-06		3-50 9-10	
		13-30	1 2
1-300-271-07		3-40	2
1-300-271-07		4-80	1
1-300-271-12		31-270	1
1-300-315-01		31-300	1
1-300-316-01		34-130	1
1-300-316-01		24-10	1
1-300-329-01		23-110	1
			1
1-300-329-02 1-300-334-03		23-110A 23-40	1
		23-40A	1
1-300-334-04			1
1-300-335-01		23-450 23-450A	1
1-300-335-02			1
1-300-336-01		34-140	
1-300-337-01		23-420	
1-300-338-01		23-440	1
1-300-339-01		12-430	2
1-300-341-01		12-260	2
1-300-344-01		12-500	1
1-300-345-01		22-480	1
1-300-345-02		22-480A	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-300-346-01		12-580	1
1-300-347-03		33-50	11
1-300-348-01		3-150	4
1-300-348-02		3-150A	4
1-300-348-03		3-150B	4
1-300-348-06		3-150C	4
1-300-351-01		31-90	REF
1-300-352-01		31-100	REF
1-300-354-01		12-570	1
1-300-355-01		12-550	2
1-300-355-02		12-550A	2
1-300-355-03		12-550B	2
1-300-358-01		31-400	1
1-300-359-01		31-240	1
1-300-361-01		33-10	2
1-300-361-02		33-10A	2
1-300-361-03		33-10B	2
1-300-362-02		33-30	2
1-300-362-03		33-30A	2
1-300-363-01		3-200	1
1-300-363-02		3-200A	1
1-300-363-03		3-200B	1
1-300-363-04		3-200C	1
1-300-366-01		33-70	11
1-300-366-02		33-70A	11
1-300-366-03		33-70B	11
1-300-368-01		15-1	1
1-300-369-01		33-60	11
1-300-369-02		33-60A	11
1-300-369-03		33-60B	11
1-300-371-01		33-20	2
		33-40	2
1-300-371-02		33-20A	2
		33-40A	2
1-300-371-03		33-20B	2
		33-40B	2
1-300-377-01		4-100	1
1-300-377-02		4-100A	1
1-300-398-01		11-180	1
1-300-398-02		11-180A	1
1-300-403-01		11-100	1
1-300-403-02		11-100A	1
1-300-403-03		11-100B	1
1-300-405-01		11-310	4

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-300-405-02		11-310A	4
1-300-425-01		17-650	1
1-300-462-01		31-20	1
		32-290	1
		34-200	1
1-300-462-02		31-20A	1
		32-290A	1
		34-200A	1
1-300-487-01		31-90A	2
1-300-487-03		31-90B	2
1-300-487-04		31-90C	2
1-300-487-05		31-90D	2
1-300-488-01		31-100A	REF
1-300-582-01		28-200A	1
1-300-584-01		30-290B	1
		34-280B	1
1-300-584-02		30-290C	REF
		34-280C	REF
1-300-585-01		26-130	1
1-300-585-02		26-130A	1
1-300-585-03		26-130B	1
1-300-588-01		30-70	1
1-300-588-02		30-70A	1
1-300-611-01		28-200	REF
1-300-616-01		31-250C	REF
1-300-623-01		31-331	20
1-300-637-01		22-250	18
1-300-647-01		7-180	1
1 300 317 31		8-330	1
1-300-648-01		7-10	1
1-300-648-02		7-10A	1
. 333 3 13 32		8-1	REF
1-300-649-01		7-190	7
		8-340	7
1-300-655-01		7-30	1
1-300-656-01		7-20	1
1-300-656-02		7-20A	1
1-300-658-01		24-120F	1
1-300-658-02		24-120G	1
1-300-659-01		5-215	1
1-300-661-01		7-30A	
1-300-662-01		34-140A	
1-300-663-01		30-60C	
		34-230B	
1-300-664-01		22-140C	

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
1-300-665-01		30-290D	1
		34-280D	1
1-300-666-01		23-280B	3
1-300-667-01		23-250B	3
1-300-668-01		10-250A	1
		23-450B	1
1-300-669-01		23-110B	1
1-300-669-02		23-110C	1
1-300-672-01		24-280B	1
1-300-682-01		23-450C	1
1-300-683-03		5-230B	1
1-300-688-01		10-20A	1
		10-250A	1
1-300-689-01		10-140A	1
2-160-267-01		28-40	1
2-160-500-01		28-30	1
2-161-055-01		12-250	2
		22-490	1
2-300-013-01		18-140B	1
		18-320B	1
2-300-013-02		18-140C	1
		18-320C	1
2-300-013-03		18-140D	1
		18-320D	1
2-300-023-01		24-120A	4
		24-120D	2
2-300-023-02		24-120B	4
		24-120E	2
2-300-361-01		28-30A	1
2-300-933-01		18-430C	1
		18-710C	2
2-300-933-02		18-430D	1
		18-710D	2
2-300-933-03		18-430E	1
		18-710E	2
2-300-941-01		17-330C	2
		17-350C	2
		18-420C	1
		18-480C	2
		18-700C	1
		24-350B	2
2-300-941-02		17-330D	2
		17-350D	2
		18-420D	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER	TOTAL QUANTITY
		18-480D	2
		18-700D	1
		24-350C	2
2-310-176-01		24-120F	2
201B5-887		32-70	2
206M5		32-30	1
208-10-55A2212		32-90	1
214HS5-82		32-40	1
		32-60	1
28876		15-260	1
28911-1		15-70	1
3040-4001		6-150	1
		8-310	1
3840-4003		8-200	1
3840-4006		8-150	1
4150-4023		8-140	1
4152-701A		7-50A	1
4152-7011		8-190	1
4152-7014		8-260	1
4152-7017		8-220	1
4152-7146		6-50A	1
46286		15-270	1
4630-4000		8-300	1
48662		15-280	1
5040-3-001		8-160	1
5040-3-002		8-110	1
5320-4001		8-280	1
56454		32-20A	1
57979-6		32-30A	2
5830-4007		8-290	1
5830-4033		8-130	1
6780-4002		8-120	1
70791		15-80	1
7080-4001		8-240	1
70946		15-100	2
70970		15-200	1
74874		15-161	1
74977		15-170	1
74978		15-180	1
76772		15-230	1
77970		15-320	1
78989		15-120	1
78990		15-110	2
79247		15-90	1
		15-190	1

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DADT NI IMRED	REFERENCE	FIGURE AND	TOTAL OLIANITITY
79288 79293 79296 8130-4000 85938 86239 86528 86529 9040-4008 90488	REFERENCE PART NUMBER	FIGURE AND ITEM NUMBER 15-340 15-300 15-310 8-230 15-410A 15-430 15-440 15-420 8-100 15-410	TOTAL QUANTITY 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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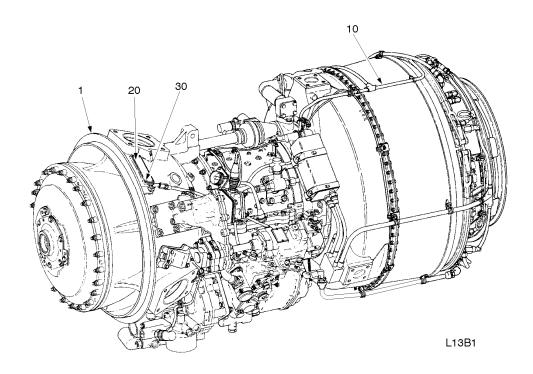


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ENGINE AIRCRAFT, SHAFT TURBINE (TYPICAL)

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Engine Aircraft, Shaft Turbine (Typical) Figure 1

350.4

FIG. 1 Page 2 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT	UNITS PER ASSY
I .	1-000-060-10 1-000-060-17 1-000-060-22 1-170-330-13 1-170-330-25 1-060-027-06 1-060-027-10 AN535-2-1 MS21318-15	1234567 NOMENCLATURE ENGINE AIRCRAFT, SHAFT TURBINE ENGINE AIRCRAFT, SHAFT TURBINE ENGINE AIRCRAFT, SHAFT TURBINE PIPING AND ACCESSORIES PIPING AND ACCESSORIES PLATE, DATA (PRE SB T53-L-13B-0073) (CONTROLLED ITEM - CONTACT CUSTOMER SUPPORT FOR NEW OR REPLACEMENT DATA PLATE) PLATE, DATA (POST SB T53-L-13B-0073) (CONTROLLED ITEM - CONTACT CUSTOMER SUPPORT FOR NEW OR REPLACEMENT DATA PLATE) (ATTACHING PARTS) SCREW (PRE SB T53-L-13B-0073) SCREW (POST SB T53-L-13B-0073)	EFFECT A B C A,C B	PER

- ITEM NOT ILLUSTRATED

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FIG. 1 Page 3/4 Sep 30/08

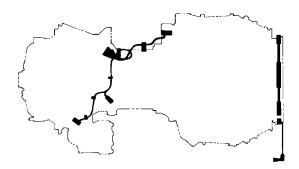


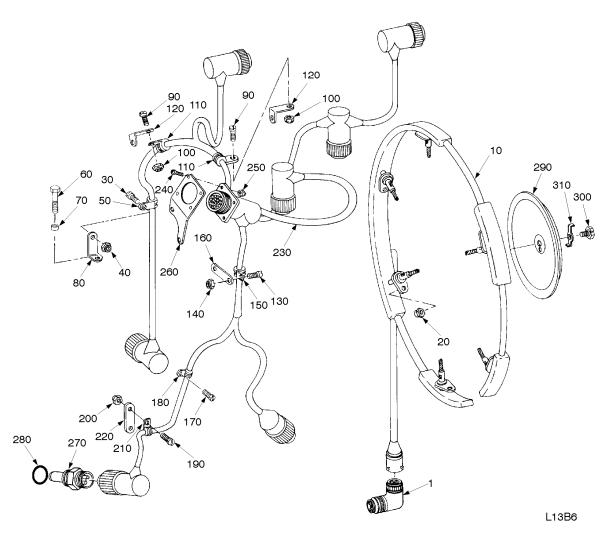
ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ELECTRICAL HARNESS AND EXHAUST THERMOCOUPLE

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22





Electrical Harness and Exhaust Thermocouple Figure 2

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FIG. 2 Page 6 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
2		ELECTRICAL HARNESS AND EXHAUST THERMOCOUPLE		
1	1-300-178-01 OR	. ADAPTER, THERMOCOUPLE		1
- 1A	1-300-178-02	. ADAPTER, THERMOCOUPLE		1
10	1-300-177-01	. HARNESS, THERMOCOUPLE EXHAUST (SUPSD BY 1-300-177-02)		1
- 10A	1-300-177-02 OR	. HARNESS, THERMOCOUPLE EXHAUST (SUPERSEDES 1-300-177-01)		1
- 10B	1-300-177-03 OR	. HARNESS, THERMOCOUPLE, EXHAUST		1
- 10C	1-300-177-04	. HARNESS, THERMOCOUPLE, EXHAUST		1
- 10D	1-300-177-05	. HARNESS, THERMOCOUPLE, EXHAUST	A,C	1
		(ATTACHING PARTS)		
20	MS20500-428	. NUT, SELF-LOCKING (REPL BY MS21043-4)		6
- 20A	MS21043-4	. NUT, SELF-LOCKING (REPLACES MS20500-428)		6
		*		
30	AN501-10-8	. SCREW		1
40	AN363-1032	. NUT, SELF-LOCKING		1
50	1-300-271-03	. CLAMP, LOOP		1
60	AN101120	. BOLT		1
70	1-160-607-01	. SPACER, SLEEVE		1
80	1-160-468-01	. BRACKET, ANGLE		1
90	AN501-10-8	. SCREW		2
100	AN363-1032	. NUT, SELF-LOCKING		2
110	1-300-271-03	. CLAMP, LOOP		2
120	1-160-468-01	. BRACKET, ANGLE		2
130	AN501-10-8	. SCREW		1
140	AN363-1032	. NUT, SELF-LOCKING (REPL BY MS21043-3)		1
- 140A	MS21042-3	. NUT, SELF-LOCKING (REPLACES AN363-1032)		1
- 140B	MS21043-3	. NUT, SELF-LOCKING (ALTN FOR MS21042-3)		1
150	1-300-271-04	. CLAMP, LOOP		1
160	1-160-309-01	. BRACKET, FLEXIBLE TUBE CLAMPING		1
170	AN501A10-5	. SCREW		1

- ITEM NOT ILLUSTRATED

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FIG. 2 Page 7 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
2 180 190 200 - 200A - 200B	1-300-271-02 AN501-10-8 AN363-1032 MS21042-3 MS21043-3	. CLAMP, LOOP . SCREW . NUT, SELF-LOCKING . NUT, SELF-LOCKING . NUT, SELF-LOCKING (ALTN FOR MS21042-3)		1 1 1 1
210 220 230 - 230A	1-300-271-02 1-160-482-02 1-300-242-02 OR 1-300-242-03	CLAMP, LOOP LINK, CONNECTING RIGID CABLE ASSY, SPECIAL PURPOSE, ELECTRICAL BRANCHED CABLE ASSY, SPECIAL PURPOSE,		1 1 1
240 250	AN116905 MS21042-04	ELECTRICAL BRANCHED (ATTACHING PARTS) . SCREW . NUT		4 4
260 270 280 290	1-160-457-02 MS28034-3 M83248-1-904 1-140-182-01	. BRACKET, ANGLE . BULB, TEMPERATURE . PACKING, PREFORMED . COVER, EXHAUST DIFFUSER		1 1 1 1
300 310	1-150-059-01 1-160-635-01	(ATTACHING PARTS) . BOLT, SPECIAL . TABWASHER, COVER, EXHAUST DIFFUSER*		1 1

- ITEM NOT ILLUSTRATED

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FIG. 2 Page 8 Sep 30/08

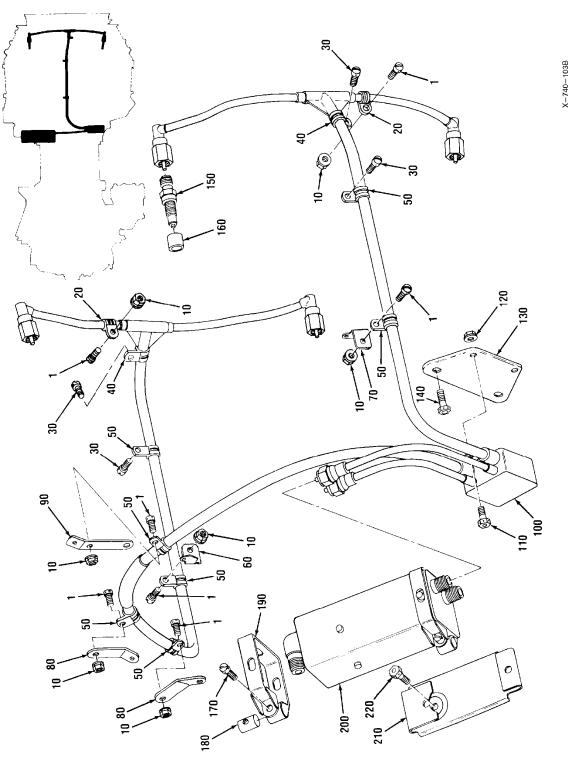


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST IGNITION UNIT AND LEAD ASSEMBLY

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Ignition Unit and Lead Assembly Figure 3

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FIG. 3 Page 10 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 56

INSERT PAGE 2 OF 2 FACING FIG. 3, PAGE 11.

Reason: To add PN 1-300-348-07.

Item 150D is added to DPL Figure 3 as follows:

F	IG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
3	150	1-300-348-01 OR	. IGNITER PLUG		4
	- 150A	1-300-348-02 OR	. IGNITER PLUG		4
	- 150B	1-300-348-03 OR	. IGNITER PLUG		4
	- 150C	1-300-348-06 OR	. IGNITER PLUG		4
	- 150D	1-300-348-07	. IGNITER PLUG		4

- ITEM NOT ILLUSTRATED

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

Ī					UNITS
	FIG. & ITEM				PER
	NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
	3		IGNITION UNIT AND LEAD ASSY		
	1	AN501-10-8	. SCREW		7
	10	MS21042-3	. NUT		7
I	- 10A	MS21043-3	. NUT (ALTN FOR MS21042-3)		7
•	20	1-300-271-04	. CLAMP, LOOP		2
	30	AN501A10-4	. SCREW		4
	40	1-300-271-07	. CLAMP, LOOP		2
	50	1-300-271-06	. CLAMP, LOOP		7
	60	1-160-135-01	. BRACKET, CLAMP		1
	70	1-160-136-01	. BRACKET, CLAMP		1
	80	1-160-623-01	. BRACKET		2
	90	1-160-624-01	. BRACKET		1
	100	1-300-124-01	. COIL AND LEAD ASSY, SPECIAL		1
	- 100A	OR 1-300-124-02	PURPOSE, ELECTRICAL BRANCHED . COIL AND LEAD ASSY, SPECIAL		1
	- 100A	0R	PURPOSE, ELECTRICAL BRANCHED		'
	- 100B	1-300-124-03	. COIL AND LEAD ASSY, SPECIAL		1
	- 100D	OR	PURPOSE, ELECTRICAL BRANCHED		'
	- 100C	1-300-124-04	. COIL AND LEAD ASSY, SPECIAL		1
		. 000 0.	PURPOSE, ELECTRICAL BRANCHED		-
			(ATTACHING PARTS)		
	110	AN103707	. BOLT		2
	- 110A	MS9529-05	. BOLT		2
	120	MS21042-3	. NUT		2
I	- 120A	MS21043-3	. NUT (ALTN FOR MS21042-3)		2
-			*		
	130	1-160-622-01	. BRACKET, MOUNTING		1
			(ATTACHING PARTS)		
	140	MS9529-05	. BOLT		2
			*		
	150	1-300-348-01	. IGNITER PLUG		4
		OR			
	- 150A	1-300-348-02	. IGNITER PLUG		4
	150D	OR	ICNITED DI LIC		4
	- 150B	1-300-348-03 OR	. IGNITER PLUG		4
	- 150C	1-300-348-06	. IGNITER PLUG		4
	160	1-150-126-01	. SPACER, SLEEVE, IGNITER		4
	170	AN501A10-18	. SCREW		2
	180	1-160-258-02	. NUT, PLAIN, BARREL		2
	190	1-160-870-02	. CLAMP, LOOP, IGNITER BOX		2

- ITEM NOT ILLUSTRATED

350.4

FIG. 3 Page 11 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
3 200	1-300-363-01 OR	. IGNITION UNIT, EXCITER TYPE		1
- 200A	1-300-363-02 OR	. IGNITION UNIT, EXCITER TYPE		1
- 200B	1-300-363-03 OR	. IGNITION UNIT, EXCITER TYPE		1
- 200C 210	1-300-363-04 1-160-509-03	. IGNITION UNIT, EXCITER TYPE . BRACKET, IGNITION UNIT		1 1
220	MS9529-04	(ATTACHING PARTS) . BOLT		1
- 230	10-88584-10	DELETED (KIT NOT AVAILABLE)		REF

- ITEM NOT ILLUSTRATED

350.4

FIG. 3 Page 12 Sep 30/08

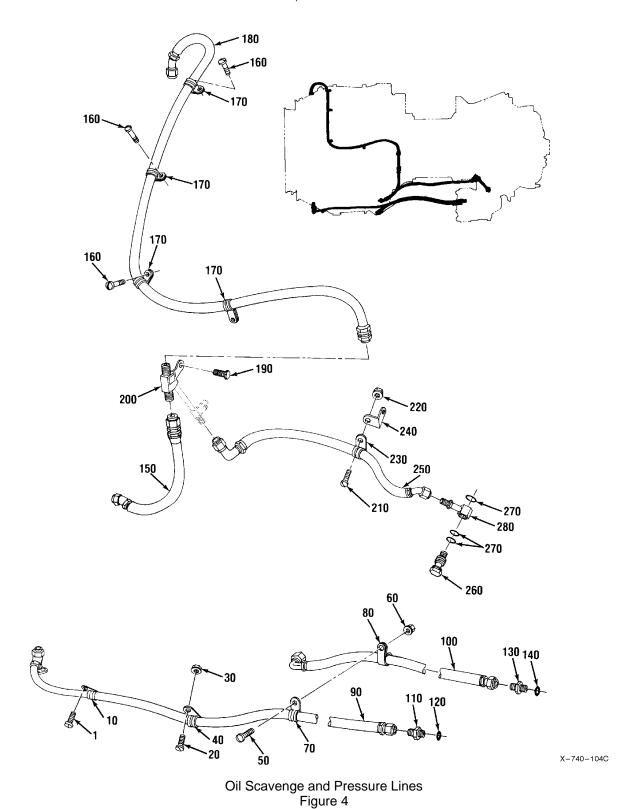


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OIL SCAVENGE AND PRESSURE LINES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



350.4

FIG. 4 Page 14 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
4		OIL SCAVENGE AND PRESSURE LINES		
1	AN501A10-4	. SCREW		1
10	1-300-271-04	. CLAMP, LOOP		1
20	AN501-10-8	. SCREW		1
30	AN363-1032	. NUT (REPL BY MS21042-3)		1
- 30A	MS21042-3	. NUT (REPLACES AN363-1032)		1
- 30B	MS21043-3	. NUT (ALTN FOR MS21042-3)		1
40	1-300-271-04	. CLAMP, LOOP		1
50	MS35266-59	. SCREW		1
60	AN363-1032	. NUT		1
- 60A	MS21042-3	. NUT		1
- 60B	MS21043-3	. NUT (ALTN FOR MS21042-3)		1
70	1-300-271-04	. CLAMP, LOOP		1
80	1-300-271-12	. CLAMP, LOOP		1
90	1-300-134-01 OR	. HOSE ASSY		1
- 90A	1-300-134-02 OR	. HOSE ASSY		1
- 90B	1-300-134-03	. HOSE ASSY		1
100	1-300-377-01 OR	. HOSE ASSY		1
- 100A	1-300-377-02	. HOSE ASSY		1
110	AN815-4D	. UNION, FLARED TUBE		1
110A	AN815-4J	. UNION, FLARED TUBE (ALT FOR AN815-4D)		1
120	M83248-1-904	. PACKING, PREFORMED		1
130	1-110-217-01	. UNION, SCAVENGE (MAKE FROM AN815-8D)		1
140	M83248-1-908	. PACKING, PREFORMED		1
150	1-300-054-01	. HOSE ASSY		1
	OR			
- 150A	1-300-054-02 OR	. HOSE ASSY		1
- 150B	1-300-054-04	. HOSE ASSY		1
160	AN501A10-4	. SCREW		3
170	1-300-271-04	. CLAMP, LOOP		4
180	1-300-121-01	. HOSE ASSY		1
	OR			
- 180A	1-300-121-02 OR	. HOSE ASSY		1
- 180B	1-300-121-03	. HOSE ASSY		1
190	MS9530-13	. BOLT		1
200	1-170-410-02	. MANIFOLD, LUBRICATION PRESSURE		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 4 Page 15 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

Ī	FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
I	4 210 220 - 220A 230 240 250 - 250A	AN501-10-8 MS21042-3 MS21043-3 1-300-271-04 1-160-468-01 1-300-225-01 OR 1-300-225-02	. SCREW . NUT . NUT (ALTN FOR MS21042-3) . CLAMP, LOOP . BRACKET, ANGLE . HOSE ASSY		1 1 1 1 1 1
	- 250B 260 270 280 - 290	1-300-225-04 1-160-469-01 M83248-1-905 1-160-560-01 1-200-030-27	HOSE ASSY CONNECTOR, OIL LINE, INLET HOUSING PACKING, PREFORMED ADAPTER, OIL LINE, INLET HOUSING DELETED (KIT NOT AVAILABLE)		1 1 3 1 REF

- ITEM NOT ILLUSTRATED

350.4

FIG. 4 Page 16 Sep 30/08

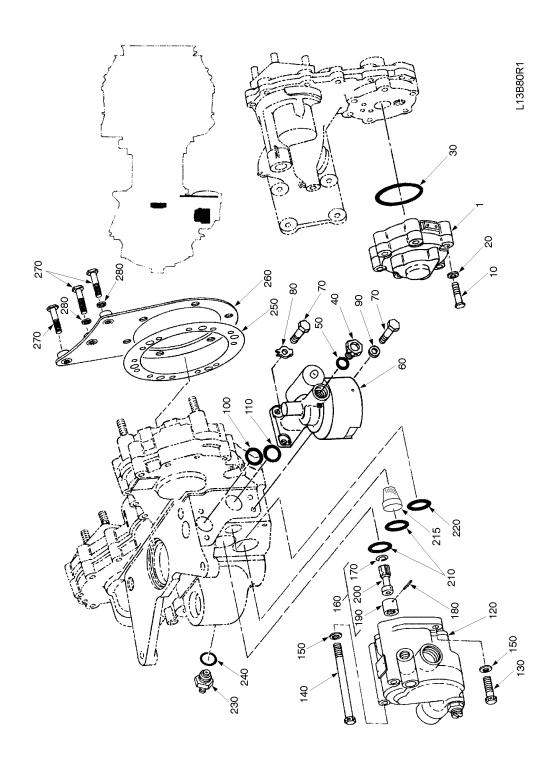


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OIL FILTER AND PUMP ASSEMBLIES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Oil Filter and Pump Assemblies Figure 5

350.4

FIG. 5 Page 18 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
5		OIL FILTER AND PUMP ASSEMBLIES		
1	1-300-221-01 OR	. PUMP, ROTARY, POWER DRIVEN (PRE SB 0031)		1
- 1A	1-300-221-02	. PUMP, ROTARY, POWER DRIVEN (PRE SB 0031)		1
- 1B	1-300-221-03 OR	. PUMP, ROTARY, POWER DRIVEN (POST SB 0031)		1
- 1C	1-300-221-04	PUMP, ROTARY, POWER DRIVEN (POST SB 0031)		1
10	MS9529-19	(ATTACHING PARTS) . BOLT		6
20	AN960-10L	. WASHER		6 6
30	M83248-1-230	. PACKING, PREFORMED		1
40 50	AN814-4DL M83248-1-904	. PLUG AND BLEEDER		1
60	1-300-241-01	. PACKING, PREFORMED . FILTER ASSY, LUBRICATING OIL (REPL BY 1-080-460-02) (SEE FIG. 6 FOR BKDN)		1
- 60A	1-080-460-01	. FILTER ASSY, LUBRICATING OIL (REPL BY 1-080-460-02) (SEE FIG. 7 FOR BKDN)		1
- 60B	1-080-460-02	. FILTER ASSY, LUBRICATING OIL (REPLACES 1-300-241-01 AND 1-080-460-01) (SEE FIG. 7 FOR BKDN)		1
		(ATTACHING PARTS)		
70 80	MS9530-10 STD3023K2	. BOLT . TABWASHER		4 2
90	AN960-416L	. WASHER		2
100	M83248-1-114	. PACKING, PREFORMED		1
110	M83248-1-115	. PACKING, PREFORMED		1
120	1-300-212-01	. PUMP, ROTARY, POWER DRIVEN (PRE SB 0053)		1
- 120A	1-300-212-04	. PUMP, ROTARY, POWER DRIVEN (POST SB 0053)		1
		(ATTACHING PARTS)		
130 140	MS9530-11 MS9530-40	. BOLT . BOLT		2 2

- ITEM NOT ILLUSTRATED

350.4

FIG. 5 Page 19 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
5 150	AN960-416L	. WASHER		4
160 170 180 190*	1-080-350-04 STD3033B7 MS9105-59 1-080-279-02	. SHAFT ASSY, OIL PUMP DRIVE . RING, SNAP . PIN, LOCK . COUPLING, SPLINE, OIL PUMP DRIVE		1 1 1 1
200* 210 215	1-080-276-03 M83248-1-122 1-300-659-01	SHAFT, COUPLING, OIL PUMP DRIVE PACKING, PREFORMED FILTER, OIL PUMP SCAVENGE (POST SB T53-L-13B-0097)		1 2 1
220 230	M83248-1-115 1-300-243-01 OR	. PACKING, PREFORMED . DETECTOR, CHIP (PRE SB T53-0098)		1
- 230A - 230B 240 250	1-300-243-02 1-300-683-03 M83248-1-906 1-080-026-01	DETECTOR, CHIP (PRE SB T53-0098) DETECTOR, CHIP (POST SB T53-0098) PACKING, PREFORMED GASKET, PAD, STARTER ACCESSORY		1 1 1 1
260	1-080-100-03	GEARBOX . SUPPORT, ACCESSORY GEARBOX (ATTACHING PARTS)		1
270 280	1-080-185-01 1-080-186-01	. BOLT, MACHINE . WASHER, FLAT		3 2

- ITEM NOT ILLUSTRATED

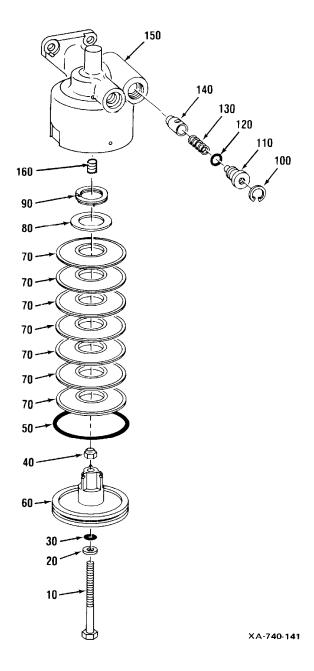
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FIG. 5 Page 20 Sep 30/08



DETAILED PARTS LIST LUBRICATING OIL FILTER ASSEMBLY (1-300-241-01)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Lubricating Oil Filter Assembly (1-300-241-01) Figure 6

350.4

FIG. 6 Page 22 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. 0 ITEM				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
6		LUBRICATING OIL FILTER ASSY		
- 1	1-300-241-01	FILTER ASSY, LUBRICATING OIL (SEE FIG. 5 FOR NHA) (REPL BY 1-080-460-02) (SEE FIG. 7 FOR BKDN)		REF
10 20 30 40 50	SP806 SP805 SP2076 SP807 SP2077	. BOLT (V94592) . WASHER, FLAT (V94592) . PACKING, PREFORMED (V94529) . NUT, SELF-LOCKING (V94592) . PACKING, PREFORMED (V94529)		1 1 1 1
- 50A 60 70 80 90 100 110 120 130 140 150 160	OR 4152-7146 1840-4017 SP802 SP809 SP801 SP775 SP796 SP2075 SP795 SP794 3040-4001 SP793	. PACKING, PREFORMED . COVER, FILTER . ELEMENT, FILTER (V94592) . PLATE, END (V94592) . RING, RETAINING (V94592) . RING, RETAINING (V94592) . PLUG, RELIEF VALVE (V94592) . PACKING, PREFORMED (V94529) . SPRING, HELICAL (V94592) . VALVE, RELIEF (V94592) . HOUSING, FILTER . HELICOIL		1 1 7 1 1 1 1 1 1 1

- ITEM NOT ILLUSTRATED

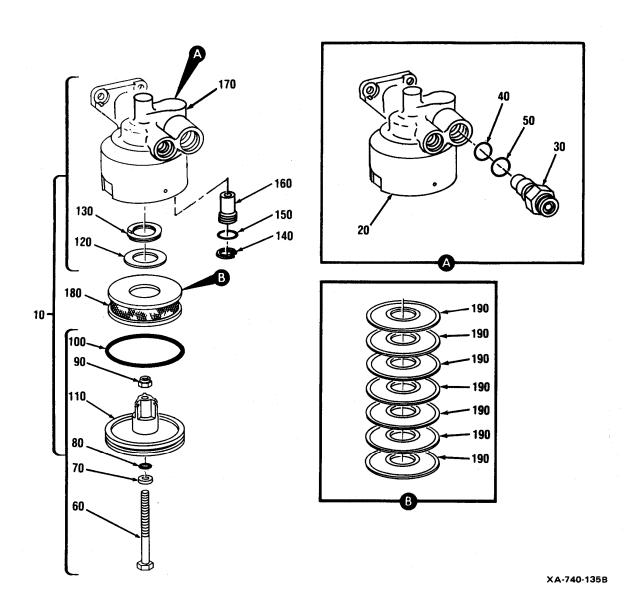
350.4

FIG. 6 Page 23/24 Sep 30/08



DETAILED PARTS LIST LUBRICATING OIL FILTER ASSEMBLY (1-080-460-01/-02)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Lubricating Oil Filter Assembly (1-080-460-01/-02) Figure 7

350.4

FIG. 7 Page 26 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
7		LUBRICATING OIL FILTER ASSY		
- 1	1-080-460-01	FILTER ASSY, LUBRICATING OIL (REPL BY 1-080-460-02) (SEE FIG. 5 FOR NHA)		REF
- 1A	1-080-460-02	FILTER ASSY, LUBRICATING OIL (REPLACES 1-300-241-01 AND		REF
10	1-300-648-01 OR	1-080-460-01) (SEE FIG. 5 FOR NHA) . FILTER HOUSING, LUBRICATING OIL (USE ON 1-080-460-01) (SUPSD BY 1-300-656-01)		1
- 10A	1-300-648-02	. FILTER HOUSING, LUBRICATING OIL (USE ON 1-080-460-01) (SEE FIG. 8 FOR BKDN) (SUPSD BY 1-300-656-01)		1
20	1-300-656-01 OR	FILTER HOUSING, LUBRICATING OIL (9382-4022-4) (V94592) (USE ON 1-080-460-02) (SUPERSEDES 1-300-648-01/-02)		1
- 20A	1-300-656-02	. FILTER HOUSING, LUBRICATING OIL (USE ON 1-080-460-02)		1
30	1-300-655-01	. INDICATOR DIFFERENTIAL PRESSURE (USE ON 1-080-460-02) (REPL BY 1-300-661-01)		1
- 30A	1-300-661-01	. INDICATOR DIFFERENTIAL PRESSURE (USE ON 1-080-460-02) (REPLACES 1-300-655-01)		1
40	M83248-1-014	PACKING, PREFORMED (REPLACES SP2075)		1
- 40A	SP2075	PACKING, PREFORMED (REPL BY M83248-1-014)		1
50	M83248-1-016	PACKING, PREFORMED (REPL BY M83248-1-908)		1
- 50A	4152-701A	PACKING, PREFORMED (REPL BY M83248-1-908)		1
- 50B	M83248-1-908	PACKING, PREFORMED (REPLACES		1
60	AA9500D823	M83248-1-016 AND 4152-701A) BOLT, MODIFIED (USE ON 1-300-656-01)		1
- 60A	SP806	BOLT, MODIFIÉD (USE ON		1
70 - 70A	AN960C416 SP805	1-300-656-02) (V94592) WASHER (USE ON 1-300-656-01) WASHER (USE ON 1-300-656-02) (V94592)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 7 Page 27 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
7 80	M83248-1-010	PACKING, PREFORMED (USE ON		1
- 80A	SP2076	1-300-656-01) PACKING, PREFORMED (USE ON		1
90	MS21044C4	1-300-656-02) (V94529) NUT, SELF-LOCKING (USE ON 1-300-656-01)		1
- 90A 100	SP807 M83248-1-146	NUT (USE ON 1-300-656-02) (V94592) PACKING, PREFORMED (USE ON		1
- 100A	SP2077	1-300-656-01) PACKING, PREFORMED (USE ON		1
110	AGA926-4D2	1-300-656-02) (V94529) COVER, FILTER (USE ON		1
- 110A 120 - 120A	1840-4017 AA-A926-417 SP809	1-300-656-01) COVER (USE ON 1-300-656-02) SPACER (USE ON 1-300-656-01) PLATE (USE ON 1-300-656-02)		1 1 1
130 140 150 160* 170 180 190	RR62 RSN100 M83248-1-014 ABA034- 6RX4JXXXNX AA-A926-4D1A 1-300-647-01 1-300-649-01	(V94592) . RING, RETAINING . RING, RETAINING . PACKING, PREFORMED . RELIEF VALVE ASSY . HOUSING . FILTER, ELEMENT . FILTER, ELEMENT (ALT FOR 1-300-647-01)		1 1 1 1 1 7

- ITEM NOT ILLUSTRATED

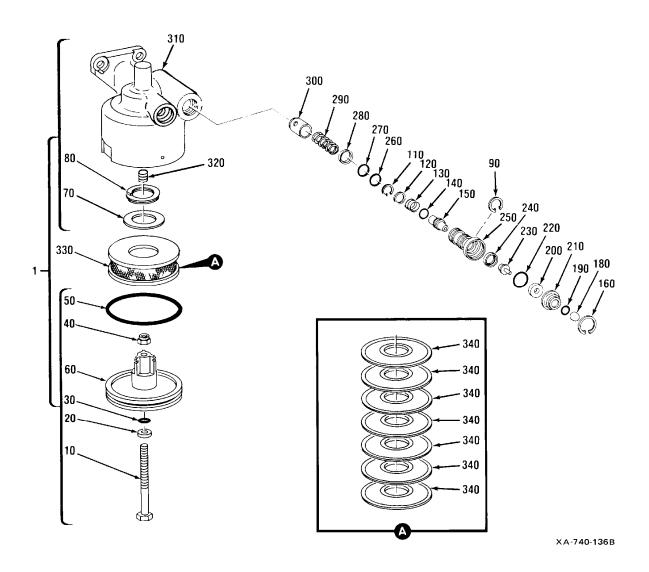
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FIG. 7 Page 28 Sep 30/08



DETAILED PARTS LIST LUBRICATING OIL FILTER ASSEMBLY (1-300-648-02)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Lubricating Oil Filter Assembly (1-300-648-02) Figure 8

350.4

FIG. 8 Page 30 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
8		LUBRICATING OIL FILTER ASSY		
1	1-300-648-02	FILTER HOUSING, LUBRICATING OIL (SEE FIG. 7 FOR NHA)		REF
10	SP806	. BOLT (V94592)		1
20	SP805	. WASHER, FLAT (V94592)		1
30	SP2076	. PACKING, PREFORMED (V94529)		1
40	SP807	. NUT, SELF-LOCKING (V94592)		1
50	SP2077	. PACKING, PREFORMED (V94592)		1
60	1840-4017	. COVER, FILTER		1
70	SP809	. PLATE, END (V94592)		1
80	SP801	. RING, RETAINING (V94592)		1
90	SP775	RING, RETAINING (V94592)		1
- 100	9040-4008	. INDICATOR, DIFFERENTIAL		1
		PRESSURE		
110*	5040-3-002	RING, RETAINING		1
120*	6780-4002	WASHER		1
130*	5830-4033	SPRING		1
140*	4150-4023	PACKING, PREFORMED		1
150*	3840-4006	MAGNET ASSY		1
160*	5040-3-001	RING, RETAINING		1
- 170*	1060-4018	CAP ASSY		1
180*	1060-3-001	CAP		1
190*	4152-7011	PACKING, PREFORMED		1
200*	3840-4003	MAGNET		1
210*	1060-4017	CAP		1
220*	4152-7017	PACKING, PREFORMED		1
230*	8130-4000	PIN ASSY		1
240*	7080-4001	BIMETAL ASSY BODY		1
250* 260	0670-4005 4152-7014	. PACKING, PREFORMED		
270	SP2075	. PACKING, PREFORMED		1
280	5320-4001	. SEAT, SPRING		1
290	5830-4007	. SPRING, RELIEF VALVE		1
300	4630-4000	. VALVE, RELIEF		1
310	3040-4001	. HOUSING, FILTER		1
320	SP793	HELICOIL (V95592)		1
330	1-300-647-01	FILTER ELEMENT		1
	OR			
340	1-300-649-01	FILTER ELEMENT		7

- ITEM NOT ILLUSTRATED

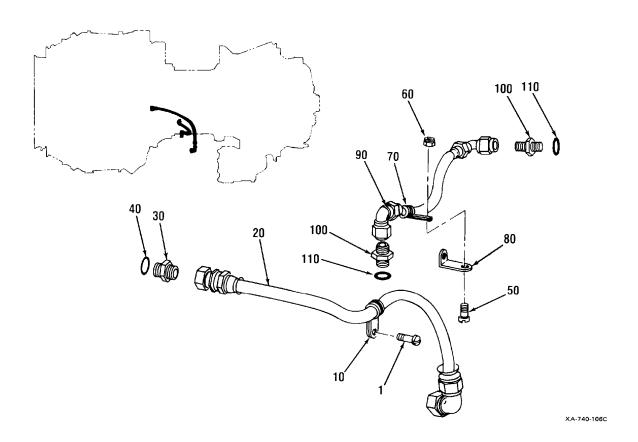
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FIG. 8 Page 31/32 Sep 30/08



DETAILED PARTS LIST INTERSTAGE AIR-BLEED LINES

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Interstage Air-Bleed Lines Figure 9

350.4

FIG. 9 Page 34 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
		I AIXI NOMBER		LITEOT	7001
	9		INTERSTAGE AIR-BLEED LINES		
	1	AN501A10-5	. SCREW		1
	10	1-300-271-06	. CLAMP, LOOP		1
	20	1-300-202-02	. HOSE ASSY		1
	- 20A	OR 1-300-202-03 OR	. HOSE ASSY		1
	- 20B	1-300-202-05	. HOSE ASSY		1
	30	AN815-6D	. UNION, FLARED TUBE		1
	40	M83248-1-906	. PACKING, PREFORMED		1
	50	AN501-10-8	. SCREW		1
	60	AN363-1032	. NUT, SELF-LOCKING (REPL BY MS21042-3)		1
	- 60A	MS21042-3	NUT (REPLACES AN363-1032)		1
I	- 60B	MS21043-3	. NUT (ALTN FOR MS21042-3)		1
-	70	1-300-271-04	. CLAMP, LOOP		1
	80	1-160-306-01	. BRACKET, ANGLE		1
	90	1-300-138-01 OR	. HOSE ASSY		1
	- 90A	1-300-138-02 OR	. HOSE ASSY		1
	- 90B	1-300-138-03	. HOSE ASSY		1
	100	AN815-4D	. UNION, FLARED TUBE		2
	110	M83248-1-904	. PACKING, PREFORMED		2
Ĺ					

- ITEM NOT ILLUSTRATED

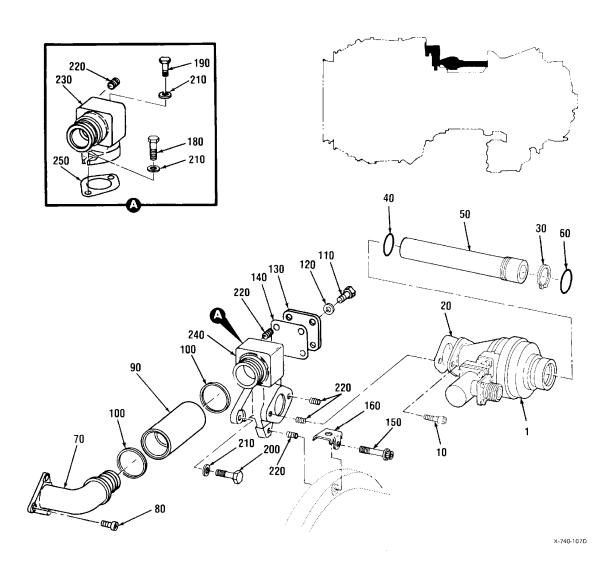
350.4

FIG. 9 Page 35/36 Sep 30/08



DETAILED PARTS LIST HOT AIR SOLENOID VALVE AND AIR-BLEED ADAPTER ASSEMBLY

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Hot Air Solenoid Valve and Air-Bleed Adapter Assembly Figure 10

350.4

FIG. 10 Page 38 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				LINUTO
FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
40		LIGT AID COLENGID VALVE AND AID		
10		HOT AIR SOLENOID VALVE AND AIR- BLEED ADAPTER ASSY		
		BLEED ADAPTER ASST		
1	1-300-194-03	. VALVE, SOLENOID, HOT-AIR (REPL BY		1
		1-300-194-04)		
- 1A	1-300-194-04	. VALVE, SOLENOID, HOT-AIR		1
		(REPLACES 1-300-194-03)		
		(ATTACHING PARTS)		_
10	MS9924-08	. BOLT		2
20	1-160-047-02	. GASKET, VALVE, ANTI-ICING (PRE SB		1
- 20A	1-300-688-01	T53-L-13B-0104) . GASKET, VALVE, ANTI-ICING (POST SB		1
- 20A	1-300-000-01	T53-L-13B-0104)		'
30	MS16624-1106	. RING, RETAINING		1
40	M83248-1-214	. PACKING, PREFORMED		1
50	1-100-334-05	. TUBE, AIR REGULATOR, ANTI-ICING		1
60 70	M83248-1-215 1-160-033-01	. PACKING, PREFORMED . ELBOW, AIR-BLEED ADAPTER		1
70	1-100-033-01			'
80	MC0000 00	(ATTACHING PARTS)		3
80	MS9089-06	. BOLT		3
90	1 160 610 01	TURE CROSSOVER AIR RUEER		4
100	1-160-619-01 1-300-182-01	. TUBE, CROSSOVER, AIR-BLEED . GASKET, RING		1 2
100	OR	. GAGRET, RING		
- 100A	1-300-182-02	. GASKET, RING		2
110	MS9584-06	. BOLT		4
120	AN960-416L	. WASHER, FLAT		4
130 140	1-160-304-01 1-160-299-02	. COVER, PORT, BLEED AIR . GASKET, FLANGE, BLEED AIR (PRE SB		1
140	1-100-233-02	T53-L-13B-0104/-0105)		'
- 140A	1-300-689-01	. GASKET, FLANGE, BLEED AIR (POST		1
		SB T53-L-13B-0104/-0105)		
150	MS9924-32	. BOLT		1
160	1-160-253-01	. CLIP (USE ON STAINLESS STEEL IMPELLER HOUSING 1-101-370-03)		1
		IIVIF ELLEIX 11003IING 1-101-370-03)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 10 Page 39 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
10 - 170	1-170-220-01	. ADAPTER ASSY, BLEED AIR (USE ON MAGNESIUM IMPELLER HOUSING 1-100-090-13) (PRE SB T53-L-13B-0105)		1
- 170A	1-170-710-02	. ADAPTER ASSY, BLEED AIR (USE ON STAINLESS STEEL IMPELLER HOUSING 1-101-370-03) (POST SB T53-L-13B-0105)		1
180	MS9530-09	(ATTACHING PARTS) . BOLT (USE ON 1-170-220-01) (PRE SB		1
190	AN4H5A	T53-L-13B-0105) . BOLT (USE ON 1-170-220-01) (PRE SB T53-L-13B-0105)		1
200	MS9530-13	. BOLT (USE ON 1-170-710-02) (POST SB T53-L-13B-0105)		2
210	AN960-416L	. WASHER, FLAT		2
220	MS124696	INSERT, HELICAL (USE ON		4
- 220A	MS124696	1-170-220-01) . INSERT, HELICAL (USE ON		7
230*	1-160-043-01	1-170-710-02) ADAPTER, BLEED AIR (USE ON 1-170-220-01)		1
240*	1-170-031-01	ADAPTER, BLEED AIR (USE ON 1-170-710-02)		1
250	1-160-047-02	. GASKET, VALVÉ, ANTI-ICING (USE ON 1-170-220-01) (PRE SB		1
- 250A	1-300-688-01	T53-L-13B-0104/-0105) . GASKET VALVE, ANTI-ICING (USE ON 1-170-710-02) (POST SB T53-L-0104/ -0105)		1

- ITEM NOT ILLUSTRATED

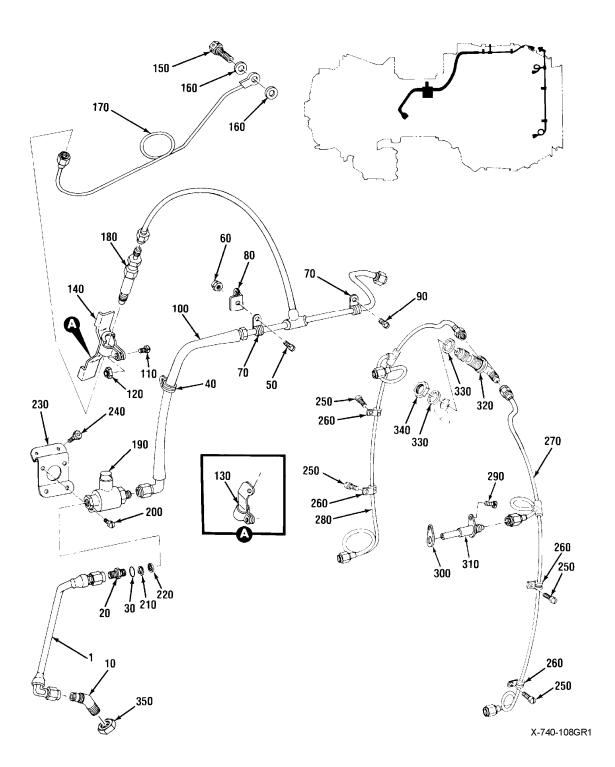
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FIG. 10 Page 40 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

> DETAILED PARTS LIST STARTING FUEL SYSTEM

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Starting Fuel System Figure 11

350.4

FIG. 11 Page 42 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

1					1
					UNITS
	FIG. & ITEM				PER
	NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
	11		STARTING FUEL SYSTEM		
	11		STARTING FUEL STSTEM		
	1	1-300-244-01	. HOSE ASSY		1
	ı	OR	. 1100E A001		'
	- 1A	1-300-244-02	. HOSE ASSY		1
	17.	OR	. 11002 7001		'
	- 1B	1-300-244-03	. HOSE ASSY		1
	, 5	OR	11100271001		
	- 1C	1-300-244-04	. HOSE ASSY		1
	10	AN837-4C	. ELBOW (PRE SB T53-L-13B-0099)		1
	- 10A	AN837-4J	. ELBOW (POST SB T53-L-13B-0099)		1
	20	AN815-4D	. UNION (PRE SB T53-L-13B-0099)		1
	- 20A	AN815-4J	. UNION (POST SB T53-L-13B-0099)		1
	30	M83248-1-904	. PACKING, PREFORMED		1
	40	1-300-271-04	. CLAMP, LOOP		
	50	AN501-10-8	. SCREW		
	60	MS21042-3	. NUT		1
	- 60A				1
ı		MS21043-3	. NUT (ALTN FOR MS21042-3)		2
	70	1-300-271-03	. CLAMP, LOOP		
	80	1-160-136-01	. BRACKET, CLAMP		1
	90	AN501A10-4	. SCREW		1
	100	1-300-403-01	. HOSE ASSY		1
	4004	OR	11005 4007		_
	- 100A	1-300-403-02	. HOSE ASSY		1
	400D	OR	HOCE ACCV		
	- 100B	1-300-403-03	. HOSE ASSY		1
	110	MS35266-60	. SCREW		1
	- 110A	MS35276-261	. SCREW		1
	120	MS21043-3	. NUT		1
	130	1-170-490-01	. BRACKET AND CLAMP ASSY (PRE SB		1
	140	1 170 100 02	0016) . BRACKET AND CLAMP ASSY (POST SB		4
	140	1-170-490-02	`		1
	150	1-130-268-01	0016) . BOLT, PURGE SYSTEM		1
	160	STD3027C5	. GASKET, METAL		
			· · · · · · · · · · · · · · · · · · ·		2
	170 180	1-170-500-01 1-300-398-01	. TUBE ASSY, METAL PURGE SYSTEM . VALVE, CHECK, FILTER		1
	100	0R	. VALVE, CHECK, FILTER		1
	- 180A	1-300-398-02	. VALVE, CHECK, FILTER		1
	- 100A	1-000-090-02	. VALVE, OHLON, HELEN		'
			1		l

350.4

FIG. 11 Page 43 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

- ITEM NOT ILLUSTRATED

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
			LITEOT	
11 190	1-300-191-02 OR	. VALVE, SOLENOID, STARTING FUEL		1
- 190A	1-300-191-05	. VALVE, SOLENOID, STARTING FUEL		1
		(ATTACHING PARTS)		
200	AN501A10-8	. SCREW`		2
		*		
210	MS16625-1037	RING, RETAINING (USE ON 1-300-191-05)		1
220	T103-78	SCREEN (NONPROCURABLE)		1
- 220A	16022D	SCREEN (NONPROCURABLE)		1
230	1-160-890-01	. BRACKET ASSY, PRIMER VALVE		1
		(ATTACHING PARTS)		
240	MS9529-05	. BOLT		4
				_
250	AN501A10-4	. SCREW		4
260 270	1-300-271-01	. CLAMP, LOOP . MANIFOLD ASSY, STARTING FUEL		4
270	1-170-420-01	RIGHT SIDE		'
280	1-170-430-01	. MANIFOLD ASSY, STARTING FUEL LEFT SIDE		1
290	AN501A10-6	. SCREW		4
- 290A	AN501A10-8	. SCREW		4
300	1-160-362-01	. GASKET, SEALING (REPL BY		4
- 300A	1-160-362-02	1-160-362-03) . GASKET, SEALING (REPL BY		4
00071	1 100 002 02	1-160-362-03)		
- 300B	1-160-362-03	. GASKET, SEALING (REPLACES		4
		1-160-362-01/-02) (PRE SB		
2000	4 400 000 04	T53-L-13B-0104)		_
- 300C	1-160-362-04	. GASKET, STEALING (POST SB T53-L-13B-0104)		4
310	1-300-405-01 OR	. NOZZLE, STARTING FUEL, ATOMIZING		4
- 310A	1-300-405-02	. NOZZLE, STARTING FUEL, ATOMIZING		4
320	1-160-322-01	. TEE, TUBE		1
330	AN960C716	. WASHER		2
340	AN924-4C	. NUT		1
350	NAS1423C7	. NUT (POST SB T53-L-13B-0099)		1

- ITEM NOT ILLUSTRATED

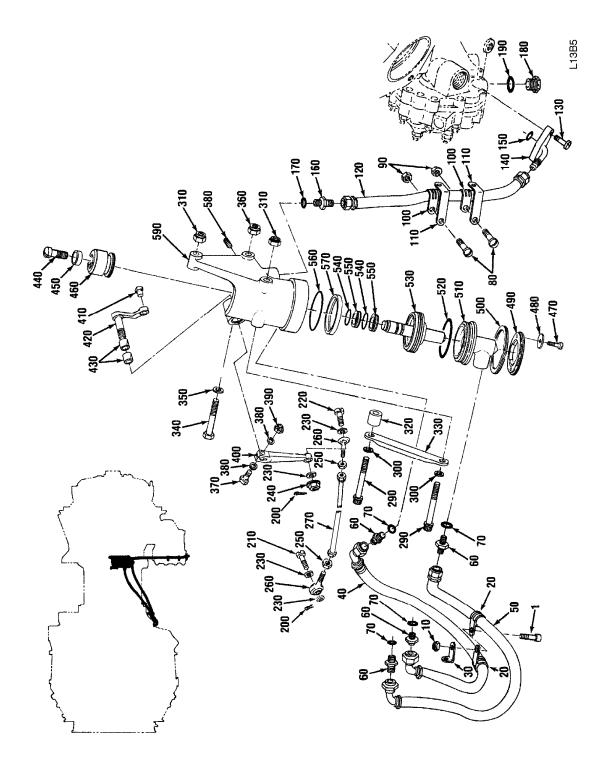
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FIG. 11 Page 44 Sep 30/08



DETAILED PARTS LIST AIR INLET GUIDE VANE ACTUATOR ASSEMBLY

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Air Inlet Guide Vane Actuator Assembly Figure 12

350.4

FIG. 12 Page 46 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
12		AIR INLET GUIDE VANE ACTUATOR ASSY		
1	AN501-10-8	. SCREW		1
10	MS21042-3	. NUT		1
- 10A	MS21043-3	. NUT (ALTN FOR MS21042-3)		1
20	1-300-271-05	. CLAMP, LOOP		2
30	1-160-306-01	. BRACKET, ANGLE (SEE FIG. 9, ITEM 80)		REF
40	1-300-136-01 OR	. HOSE ASSY		1
- 40A	1-300-136-02 OR	. HOSE ASSY		1
- 40B	1-300-136-03	. HOSE ASSY		1
50	1-300-130-03	. HOSE ASSY		1 1
- 50A	1-300-137-01	. HOSE ASSY		1
- 50B	1-300-137-02	. HOSE ASSY		
60	AN815-4D	. UNION, FLARED TUBE (PRE SB		4
00	AN015-4D	T53-L-13B-0099)		4
- 60A	AN815-4J	. UNION, FLARED TUBE (POST SB T53-L-13B-0099)		4
70	M83248-1-904	. PACKING, PREFORMED		4
80	AN501-10-8	. SCREW		2
90	MS21042-3	. NUT		2
- 90A	MS21042-3 MS21043-3	. NUT (ALTN FOR MS21042-3)		2
100				2
110	1-300-271-03 1-160-625-01	. CLAMP, LOOP . BRACKET		2
120	1-300-144-01	. HOSE ASSY		1
120	0R	. HUSE ASS 1		l I
- 120A	1-300-144-02	. HOSE ASSY		1
- 120A	0R	. 1103E A331		'
- 120B	1-300-144-03	. HOSE ASSY		1
130	MS24673-9	. SCREW		2
140	1-160-626-01	. CONNECTOR, FUEL OVERFLOW		1
150	M83248-1-010	. PACKING, PREFORMED		1
160	AN919-2D	. REDUCER		1 1
170	MS29512-4	. PACKING, PREFORMED (REPL BY M83248-1-904)		1
- 170A	M83248-1-904	. PACKING, PREFORMED (REPLACES MS29512-4)		1
180	MS9902-04	. PLUG		1
190	M83248-1-904	. PACKING, PREFORMED		1
200	AN381-2-5	. PIN (REPL BY MS24665-151)		2
- 200A	MS24665-151	. PIN (REPLACES AN381-2-5)		2

- ITEM NOT ILLUSTRATED

350.4

FIG. 12 Page 47 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

T					UNITS
	FIG. & ITEM				PER
	NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
1	12 210 - 210A - 210B 220 230 240 - 240A 250 260 270 - 280	AN115611 AN3-7 AN3-6 AN3-10 AN960-10L MS21042-3 MS21043-3 2-161-055-01 1-300-341-01 1-180-160-01	. BOLT (REPL BY AN3-7) . BOLT (REPLACES AN115611) . BOLT . BOLT . WASHER . NUT . NUT (ALTN FOR MS21042-3) . NUT, DRILLED HEX . BEARING, PLAIN, ROD END . TUBE ASSY, FEEDBACK LINKAGE . ACTUATOR ASSY, INLET GUIDE VANE		1 1 1 AR 1 1 2 2
	290 300 310 320 330 340 - 340A - 340B 350 360	MS9147-35 AN960C416 MS21042-4 1-160-607-02 1-180-210-01 AN101130 MS9519-24 MS9519-30 AN960-416L MS21042-4	(ATTACHING PARTS) . BOLT . WASHER . NUT, SELF-LOCKING . SPACER, SLEEVE . SUPPORT, ACTUATOR HOUSING . BOLT, HEX HEAD (REPL BY MS9519-24) . BOLT (REPL BY MS9519-30) . BOLT (REPLACES MS9519-24) . WASHER, FLAT . NUT, SELF-LOCKING		2 AR 2 1 1 1 1 1
1	370 380 390 - 390A 400 410 420 430 440 - 440A 450 460 470 480 490 500 510	AN101016 AN960-10L MS21042-3 MS21043-3 1-180-105-02 1-180-103-03 1-300-339-01 AN501C416-8 1-180-135-01 1-180-101-01 AN500AD5-5 1-180-111-01 1-300-344-01 1-180-107-01	BOLT, HEX HEAD WASHER, FLAT NUT NUT (ALTN FOR MS21042-3) LEVER, FEEDBACK CONTROL PIN, STRAIGHT, HEADED LEVER, ACTUATOR BEARING, SLEEVE SCREW, CROSS SLOTTED (REPL BY 1-180-135-01) SCREW, CROSS SLOTTED (REPLACES AN501C416-8) RETAINER, BOLT CONNECTOR, SPHERICAL BEARING SCREW WASHER, FLAT RETAINER, RING RING, RETAINING, INTERNAL HOUSING, ACTUATOR		1 2 1 1 1 1 2 1 1 2 1 1 2 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 12 Page 48 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
12 520	MS9021-030	PACKING, PREFORMED (REPL BY AS3578-030)		1
- 520A	AS3578-030	PACKING, PREFORMED (REPLACES MS9021-030)		1
530 540	1-180-108-01 MS9021-014	PISTON, ACTUATOR PACKING, PREFORMED (REPL BY AS3578-014)		1 2
- 540A	AS3578-014	PACKING, PREFORMED (REPLACES MS9021-014)		2
550	1-300-355-01	PACKING, PREFORMED (REPL BY 1-300-355-03)		2
- 550A	1-300-355-02	1-300-355-03) PACKING, PREFORMED (REPL BY 1-300-355-03)		2
- 550B	1-300-355-03	PACKING, PRÉFORMED (REPLACES		2
560 570 580 590	M83248-1-223 1-300-354-01 1-300-346-01 1-180-106-01	1-300-355-01/-02) . PACKING, PREFORMED . PACKING, PREFORMED . PLUG ASSY, ACTUATOR . HOUSING, ACTUATOR		1 1 1 1

- ITEM NOT ILLUSTRATED

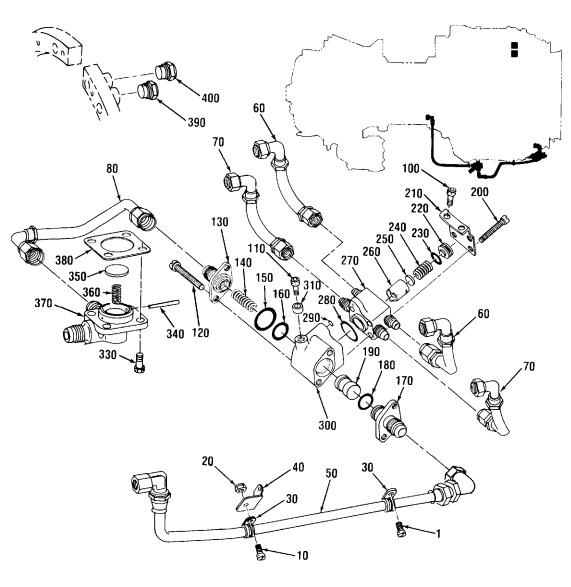
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FIG. 12 Page 49/50 Sep 30/08



DETAILED PARTS LIST FUEL SYSTEM (FLOW DIVIDER AND COMBUSTOR DRAIN VALVE)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



X-740-110-1C

Fuel System (Flow Divider and Combustor Drain Valve)
Figure 13

350.4

FIG. 13 Page 52 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
13		FUEL SYSTEM (FLOW DIVIDER AND COMBUSTOR DRAIN VALVE)		
1 10 20 - 20A 30 40 50	AN501A10-4 AN501-10-8 MS21042-3 MS21043-3 1-300-271-06 1-160-136-01 1-300-139-01 OR 1-300-139-02	. SCREW . SCREW . NUT . NUT (ALTN FOR MS21042-3) . CLAMP, LOOP . BRACKET, CLAMP . HOSE ASSY		1 1 1 1 2 1 1
- 50B 60	OR 1-300-139-03 1-300-141-01 OR	. HOSE ASSY . HOSE ASSY		1 2
- 60A	1-300-141-02 OR	. HOSE ASSY		2
- 60B 70	1-300-141-03 1-300-142-01 OR	. HOSE ASSY . HOSE ASSY		2 2
- 70A	1-300-142-02	. HOSE ASSY		2
- 70B 80	OR 1-300-142-03 1-300-143-01 OR	. HOSE ASSY . HOSE ASSY		2
- 80A	1-300-143-02 OR	. HOSE ASSY		1
- 80B - 90	1-300-143-03 1-180-190-03	. HOSE ASSY . VALVE ASSY, FLOW DIVIDER AND DUMP		1 1
100 110	MS24673-1 MS24673-2	(ATTACHING PARTS) . SCREW . SCREW		2
120 130 140 150 - 150A	AN502-10-26 1-180-122-03 1-180-126-01 MS29513-016 M83248-1-016	SCREW UNION HALF, FLARED SPRING, HELICAL, COMPRESSION PACKING, PREFORMED (REPL BY M83248-1-016) PACKING, PREFORMED (REPLACES MS29513-016)		2 1 1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 13 Page 53 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
13 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310	1-300-167-01 1-180-121-01 M83248-1-014 1-180-125-01 1-180-134-01 1-180-200-01 1-180-119-03 M83248-1-014 1-180-127-02 1-180-128-01 1-180-180-01 1-180-170-01 M83248-1-017 M83248-1-017 M83248-1-006 1-180-131-01 1-160-220-03	SEAL, PLAIN ENCASED UNION HALF, FLANGED PACKING, PREFORMED PLUNGER, DETENT SCREW, MACHINE, FILLISTER HEAD BRACKET, COVER CAP, SPRING RETAINER PACKING, PREFORMED SPRING, HELICAL COMPRESSION SHIM PLUNGER, FLOW DIVIDER HOUSING, UPPER PACKING, PREFORMED PACKING, PREFORMED PACKING, PREFORMED PACKING, PREFORMED HOUSING, LOWER . SPACER, SLEEVE, FUEL SPLITTER VALVE . VALVE ASSY, DRAIN, COMBUSTION CHAMBER		1 1 1 4 1 1 1 AR 1 1 1 1
330	MS9500-04	(ATTACHING PARTS) . BOLT		4
340 350 360 370* 380 390 400	1-160-178-01 1-160-125-01 1-160-126-01 1-160-124-03 1-160-045-01 MS9314-04 MS9314-03	PIN, STRAIGHT, HEADLESS PLATE, DRAIN, VALVE SPRING, HELICAL BODY, DRAIN VALVE . GASKET, DRAIN VALVE . CAP . CAP		2 1 1 1 1 1 2 2 2

- ITEM NOT ILLUSTRATED

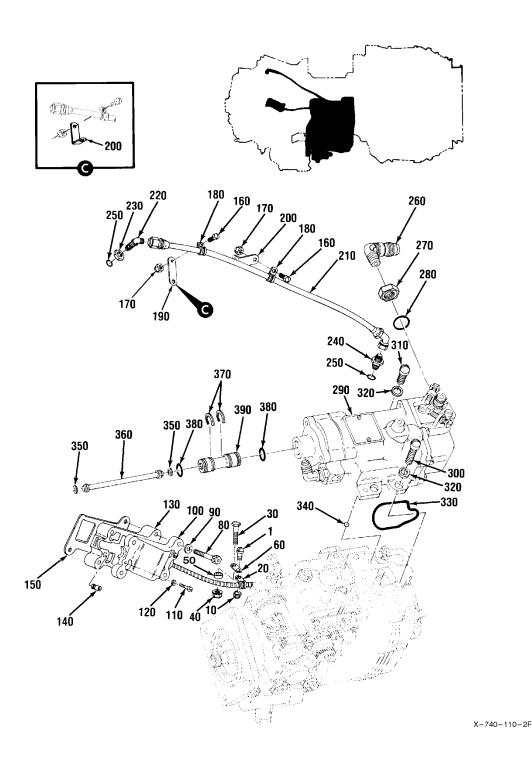
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FIG. 13 Page 54 Sep 30/08



DETAILED PARTS LIST FUEL SYSTEM (TEMPERATURE SENSING HOUSING AND GOVERNOR)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Fuel System (Temperature Sensing Housing and Governor) Figure 14

350.4

FIG. 14 Page 56 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
	14		FUEL SYSTEM (TEMPERATURE SENSING HOUSING AND GOVERNOR)		
1	1 - 1A 10 - 10A 20 30 40 50 60 - 70	AN501-10-8 MS35266-63 MS21042-3 MS21043-3 MS9024-03 MS9519-20 MS21042-4 1-160-607-01 1-160-309-01 1-160-040-03	. SCREW (REPL BY MS35266-63) . SCREW (REPLACES AN501-10-8) . NUT . NUT (ALTN FOR MS21042-3) . CLAMP, LOOP . BOLT . NUT . SPACER, SLEEVE . BRACKET, FLEXIBLE TUBE CLAMPING . HOUSING ASSY, TEMPERATURE SENSING ELEMENT		1 1 1 1 1 1 1 1
	80 - 80A - 80B 90	AN103722 MS9565-20 MS9529-20 AN960-10L	(ATTACHING PARTS) . BOLT (REPL BY MS9565-20) . BOLT (REPLACES AN103722) . BOLT . WASHER		4 4 4 5
	100	1-160-446-03	HOUSING, UPPER		1
	110 120	AN503-8-10 AN960C8	(ATTACHING PARTS) SCREW WASHER		2 2
•	130 140 150 160 170 - 170A 180	1-170-120-01 1-160-565-01 1-160-454-01 AN501-10-8 MS21042-3 MS21043-3 1-300-271-04	HOUSING ASSY, LOWER INSERT, HOUSING . GASKET . SCREW . NUT . NUT (ALTN FOR MS21042-3) . CLAMP, LOOP		1 2 1 2 2 2 2
	- 180A 190 200 210	OR 1-300-271-03 1-160-309-01 1-160-468-01 1-300-135-01 OR	. CLAMP, LOOP . BRACKET, FLEXIBLE TUBE CLAMPING . BRACKET, ANGLE . HOSE ASSY		2 1 1
	- 210A	1-300-135-02 OR	. HOSE ASSY		1
	- 210B 220	1-300-135-03 AN833-4D	. HOSE ASSY . ELBOW, FLARED TUBE		1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 14 Page 57 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
AN924-4D AN815-4D M83248-1-904 AN833-4J AN924-4C M83248-1-904 1-160-850-08 1-160-850-16	. NUT . UNION, FLARED TUBE . PACKING, PREFORMED . ELBOW, FLARED TUBE . NUT . PACKING, PREFORMED . DELETED . GOVERNOR, OVERSPEED (REPL BY 1-160-850-23) . GOVERNOR, OVERSPEED (REPLACES 1-160-850-08/-16)	A B,C	1 1 2 1 1 1 REF 1
AN500AD416-32 AN500AD416-12 AN960C416L MS9021-034 MS29513-010	(ATTACHING PARTS) . SCREW . SCREW . WASHER* PACKING, PREFORMED		2 2 4 1
M83248-1-010 1-160-589-02 1-160-444-01 STD3033C15 M83248-1-113 1-160-464-01 1-200-030-27	M83248-1-010) . PACKING, PREFORMED (REPLACES MS29513-010) . NUT, PLAIN, SPLINE . SHAFT, SHOULDERED . RING, SNAP . PACKING, PREFORMED . TUBE, GOVERNOR SHAFT DELETED (KIT NOT AVAILABLE)		1 AR 1 2 2 1 REF
	AN924-4D AN815-4D M83248-1-904 AN833-4J AN924-4C M83248-1-904 1-160-850-08 1-160-850-16 1-160-850-23 AN500AD416-32 AN500AD416-12 AN960C416L MS9021-034 MS29513-010 M83248-1-010 1-160-589-02 1-160-444-01 STD3033C15 M83248-1-113 1-160-464-01	AN924-4D AN815-4D M83248-1-904 AN833-4J AN924-4C M83248-1-904 1-160-850-08 1-160-850-16 AN500AD416-32 AN500AD416-12 AN960C416L MS9021-034 MS29513-010 M83248-1-010 M83248-1-010 M83248-1-010 STD3033C15 M83248-1-113 1-160-464-01 I UNION, FLARED TUBE PACKING, PREFORMED DELETED ONUT PACKING, PREFORMED (REPL BY 1-160-850-23) OVERNOR, OVERSPEED (REPL BY 1-160-850-08/-16) (ATTACHING PARTS) SCREW SCREW WASHER PACKING, PREFORMED (REPL BY M83248-1-010) PACKING, PREFORMED (REPL BY M83248-1-010) NUT, PLAIN, SPLINE SHAFT, SHOULDERED RING, SNAP PACKING, PREFORMED RING, SNAP RING, SNAP PACKING, PREFORMED RING, SNAP PACKING, PREFORMED RING, SNAP PACKING, PREFORMED RING, SNAP RING, SNAP PACKING, PREFORMED RING, SNAP RING	AN924-4D AN815-4D BN83248-1-904 AN833-4J AN924-4C AN833-4J AN924-4C BN83248-1-904 1-160-850-08 1-160-850-16 AN500AD416-32 AN500AD416-12 AN960C416L MS9021-034 MS29513-010 MS3248-1-010 MS3248-1-010 MS3248-1-010 MS3248-1-113 I-160-464-01 ANUT ANEXPERORMED ACKING, PREFORMED A A B,C ACCIONAME ACCIONAME ACCIONAME ANDOLORIO ANDOLORIO ANDOLORIO ANDOLORIO ANDOLORIO ANDOLORIO BELETED A A B,C ACCIONAME ACCIONA

- ITEM NOT ILLUSTRATED

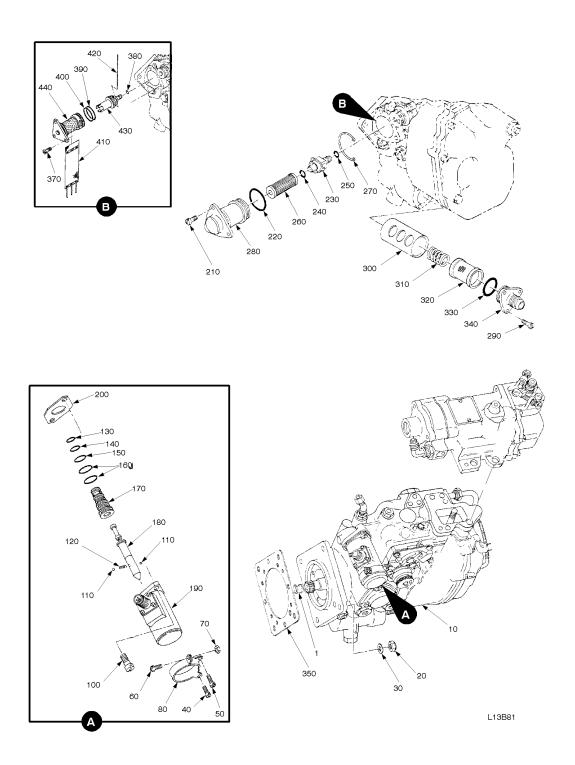
350.4

FIG. 14 Page 58 Sep 30/08



DETAILED PARTS LIST FUEL SYSTEM (REGULATOR)

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Fuel System (Regulator) Figure 15

350.4

FIG. 15 Page 60 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
15		FUEL SYSTEM (REGULATOR)		
13		TOLL STOTEM (REGULATOR)		
1 10 - 10A	1-300-368-01 1-170-240-75 1-170-240-52	. SEAL, SPECIAL . DELETED . REGULATOR, MAIN (REPL BY	A	1 REF 1
10/4	1 170 240 32	1-170-240-61)		'
- 10B	1-170-240-47	. DELETED	Α	REF
- 10C	1-170-240-84	. DELETED	Α	REF
- 10D	1-170-240-61	. REGULATOR, MAIN (REPL BY 1-170-240-93) (USE WITH 1-160-850-16/-23)		1
- 10E	1-170-240-58	. REGULATOR, MAIN (REPL BY 1-170-240-60) (USE WITH 1-160-850-16/-23)		1
- 10F	1-170-240-60	. REGULATOR, MAIN (REPL BY 1-170-240-93) (USE WITH 1-160-850-16/-23)		1
- 10G	1-170-240-91	. REGULATOR, MAIN (REPL BY 1-170-240-93) (USE WITH 1-160-850-16/-23)		1
- 10H	1-170-240-93	. REGULATOR, MAIN (REPLACES 1-170-240-60/-61/-75/-84/-91) (USE WITH 1-160-850-23) (PRE SB		1
- 10J	1-170-780-01	T53-L-13B-0096) . REGULATOR, MAIN (ALT FOR 1-170-240-93) (POST SB T53-L-13B-0096)		1
20 - 20A 30	AN363-524 MS21042-5 AN960-516L	(ATTACHING PARTS) . NUT (REPL BY MS21042-5) . NUT (REPLACES AN363-524) . WASHER		4 4 4
40 50 60 70 80 - 90	AN500AD10-8 AN500AD10-10 AN501A10-6 28911-1 70791 79247	SCREW SCREW SCREW NUT CLAMP (V11599) SOLENOID ASSY (V11599)		1 1 1 1 1
100	70946	(ATTACHING PARTS) SCREW (V11599)*		2

- ITEM NOT ILLUSTRATED

350.4

FIG. 15 Page 61 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
15 110	78990	BALL (V11599)		2
120	78989	SPRING (V11599)		1
130	MS29513-013	PACKING, PREFORMED (REPL BY M83248-1-013)		1
- 130A	M83248-1-013	PACKING, PREFORMED (REPLACES MS29513-013)		1
140	MS29513-014	PACKING, PREFORMED (REPL BY M83248-1-014)		1
- 140A	M83248-1-014	PACKING, PREFORMED (REPLACES MS29513-014)		1
150	MS29513-015	PACKING, PREFORMED (RÉPL BY		1
- 150A	M83248-1-015	M83248-1-015) PACKING, PREFORMED (PERILACES MS20513 015)		1
160	MS29513-016	(REPLACES MS29513-015) PACKING, PREFORMED (REPL BY		2
- 160A	M83248-1-016	M83248-1-016) PACKING, PREFORMED		1
404	74074	(REPLACES MS29513-016)		_
- 161	74874	VALVE AND SLEEVE ASSY		1
170*	74977	SLEEVE ASSY		1
180*	74978	VALVE AND PLUNGER ASSY		1
190	79247	SOLENOID AND PLUNGER		1
200	70970	SHIM (V11599)		1
210	AN500A416-8	SCREW (USE ON 1-120-240-16/-58/ -60/-61/-75/-84)		3
220	MS29513-027	PACKING, PREFORMED (USE ON 1-120-240-16/-58/-60/-61/-75/-84) (REPL BY M83248-1-027)		1
- 220A	M83248-1-027	PACKING, PREFORMED (REPLACES MS29513-027)		1
230	76772	BYPASS HOUSING ASSY (V11599) (USE ON 1-120-240-16/-58/-60/ -61/		1
240	MS29513-012	PACKING, PREFORMED (USE ON 1-120-240-16/-58/-60/-61/-75/-84) (REPL BY M83248-1-012)		1
- 240A	M83248-1-012	PACKING, PREFORMED (REPLACES MS29513-012)		1
250	MS29513-010	PACKING, PREFORMED (USE ON 1-120-240-16/-58/-60/-61/-75/-84)		1
- 250A	M83248-1-010	(REPL BY M83248-1-010) PACKING, PREFORMED (REPLACES MS29513-010)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 15 Page 62 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

					UNITS
FIG. & IT	TEM				PER
NO.	i	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
15 260	0	28876	PAPER FILTER (10 MICRON) (USE ON		1
			1-120-240-16/-58/-60/-61/ -75/-84)		
270	0	46286	RING, RETAINING (V11599) (USE ON		1
280	n	48662	1-120-240-16/-58/-60/-61/-75/-84) COVER, PUMP BYPASS STRAINER		1
200	O	10002	AND SERVO FILTER (V11599) (USE		
			ON 1-120-240-16/-58/-60/-61/ -75/-84)		
290		AN500AD10-8	SCREW		3
300		79293	RETAINER (V11599)		1
310		79296	SPRING (V11599)		1
320		77970	FILTER ELEMENT (V11599)		1
330	Ü	MS29513-024	PACKING, PREFORMED (REPL BY M83248-1-024)		1
- 330	ΩΔ	M83248-1-024	PACKING, PREFORMED (REPLACES		1
- 550		10103240-1-024	MS29513-024)		'
340	0	79288	FITTING, INLET FILTER (V11599)		1
350		1-080-025-01	. GASKET, COVER, PAD		1
0.50	^ ^	OR	CARKET COVER DAD		
- 350	_	1-080-025-02	. GASKET, COVER, PAD		1
- 360		1-200-030-27	DELETED (KIT NOT AVAILABLE)		REF
370	U	AN500A416-8	. SCREW, MACHINE (USE ON		3
380	0	MS29513-010	1-170-240-91/-93) . PACKING, PREFORMED (USE ON		1
360	U	101329313-010	1-170-240-91/-93) (REPL BY		'
			M83248-1-010)		
- 380	ΩA	M83248-1-010	. PACKING, PREFORMED (REPLACES		1
		111002101010	MS29513-010)		
390	0	MS29513-026	. PACKING, PREFORMED (USE ON		1
			1-170-240-91/-93) (REPL BY		
			M83248-1-026)		
- 390	UΑ	M83248-1-026	. PACKING, PREFORMED (REPLACES		1
400	n	MS29513-027	MS29513-026) . PACKING, PREFORMED (USE ON		1
400	U	IVIO29013-U2/	1-170-240-91/-93) (REPL BY		'
			M83248-1-027)		
- 400	0A	M83248-1-027	. PACKING, PREFORMED (REPLACES		1
			MS29513-027)		'
410	0	90488	. STRAP, FILTER (USE ON		1
			1-170-240-91/-93)		
- 410	0A	85938	. FILTER AND STRAINER ASSY (USE ON		1
			1-170-240-91/-93)		
		1			

- ITEM NOT ILLUSTRATED

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FIG. 15 Page 63 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
15 420 430	86529 86239	. RETAINER, FLEXIBLE RING (USE ON 1-170-240-91/-93) . FILTER ASSY, SERVO (USE ON		1
440	86528	1-170-240-91/-93) . STRAINER ASSY, MAIN FUEL (USE ON 1-170-240-91/-93)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 15 Page 64 Sep 30/08

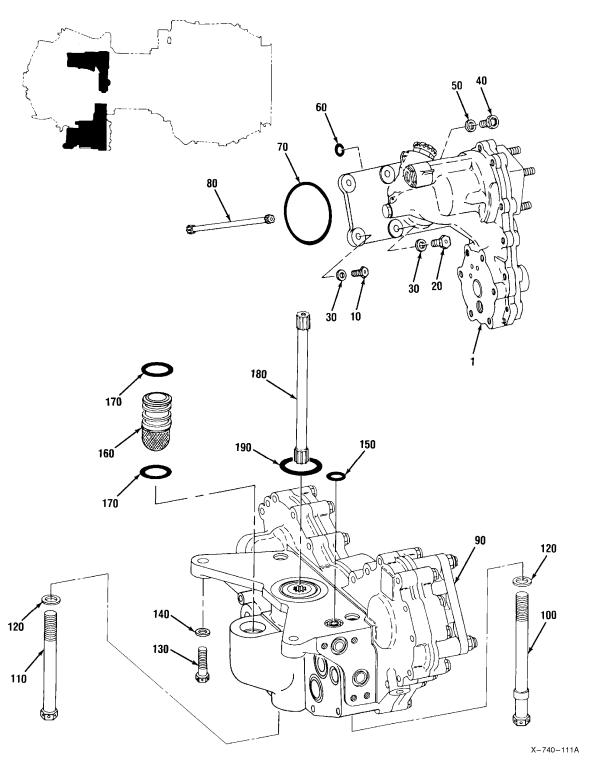


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OVERSPEED GOVERNOR AND TACHOMETER DRIVE AND ACCESSORY DRIVE GEARBOX ASSEMBLIES

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Overspeed Governor and Tachometer Drive and Accessory Drive Gearbox Assemblies Figure 16

350.4

FIG. 16 Page 66 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
16		OVERSPEED GOVERNOR AND TACHOMETER DRIVE AND ACCESSORY DRIVE GEARBOX ASSEMBLIES		
1	1-160-500-04	. OVERSPEED GOVERNOR AND TACHOMETER DRIVE ASSEMBLIES (SEE FIG. 17 FOR BKDN)		1
10 - 10A 20 - 20A 30 40 50	AN103813 MS9530-13 AN103818 MS9530-18 AN960-416L MS9089-14 1-160-566-01	(ATTACHING PARTS) . BOLT (REPL BY MS9530-13) . BOLT (REPLACES AN103813) . BOLT . BOLT . WASHER . BOLT . WASHER, SPECIAL		2 2 2 2 4 2 2
60 70 80	M83248-1-012 M83248-1-144 1-160-411-01	PACKING, PREFORMED PACKING, PREFORMED SHAFT, SPLINED, OVERSPEED GOVERNOR AND TACHOMETER DRIVE		2 1 1
90	1-080-250-16	. GEARBOX ASSY, ACCESSORY DRIVE (PRE SB 0057) (SEE FIG. 18 FOR BKDN)		1
- 90A	1-080-250-25	. GEARBOX ASSY, ACCESSORY DRIVE (POST SB 0057) (SEE FIG. 18 FOR BKDN) (PRE SB T53-0098)		1
- 90B	1-080-250-27	. GEARBOX ASSY, ACCESSORY DRIVE (POST SB T53-0098) (SEE FIG. 18 FOR BKDN)		1
100	1-080-081-01	(ATTACHING PARTS) . BOLT, SHOULDERED, ACCESSORY GEARBOX		1
110 - 110A 120	AN104146 MS9533-42 1-080-051-01	BOLT (REPL BY MS9533-42) BOLT (REPLACES AN104146) WASHER, SPECIAL, ACCESSORY GEARBOX		1 1 2
130 - 130A 140	AN104016 MS9532-14 1-080-051-02	. BOLT (REPL BY MS9532-14) . BOLT (REPLACES AN104016) . WASHER, SPECIAL, ACCESSORY GEARBOX		2 2 2

- ITEM NOT ILLUSTRATED

350.4

FIG. 16 Page 67 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
16 150 160 170 180 190	M83248-1-114 1-080-430-01 M83248-1-122 1-080-282-01 M83248-1-131	PACKING, PREFORMED STRAINER ASSY PACKING, PREFORMED SHAFT, ACCESSORY DRIVE PACKING, PREFORMED		1 1 2 1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 16 Page 68 Sep 30/08

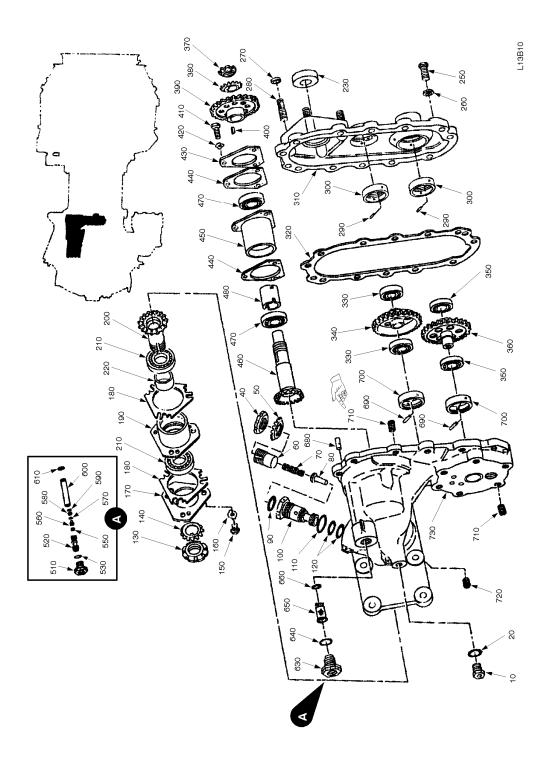


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OVERSPEED GOVERNOR AND TACHOMETER DRIVE ASSEMBLY

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Overspeed Governor and Tachometer Drive Assembly Figure 17

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FIG. 17 Page 70 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
17		OVERSPEED GOVERNOR AND		
		TACHOMETER DRIVE ASSY		
- 1	1-160-500-04	OVERSPEED GOVERNOR AND		REF
		TACHOMETER DRIVE ASSY (SEE FIG.		
		16 FOR NHA)		
10	MS9902-02	. PLUG		1
20	M83248-1-902	. PACKING, PREFORMED		1
- 30	1-160-420-01	. VALVE ASSY, RELIEF, TORQUEMETER		1
40	MS172322	NUT, SPANNER		1
50	MS172272	WASHER, KEY		1
60	1-160-425-01	SCREW, ADJUSTING		1
70	1-160-452-01	SPRING, RELIEF VALVE		1
80 90	1-160-427-01 MS29561-014	PLUNGER, RELIEF VALVE PACKING, PREFORMED (REPL BY		1
90	WI329361-014	M83248-1-014)		'
- 90A	M83248-1-014	PACKING, PREFORMED (REPLACES		1
- 30A	1005240-1-014	MS29561-014)		'
100	1-160-424-01	BODY, RELIEF VALVE		1
110	M83248-1-908	. PACKING, PREFORMED		1
120	M83248-1-014	. PACKING, PREFORMED		2
130	1-160-404-01	. NUT, SPANNER		1
140	1-160-403-01	. WASHER, KEY BEARING RETAINER		1
150	1-160-451-01	. BOLT, HEXAGONAL HEAD, SLOTTED		3
160	STD3023K1	. TABWASHER		3
170	1-160-415-01	. RETAINER, BEARING, UPPER DRIVER GEAR		1
180	1-160-416-02	. SHIM, LINER, BEARING, UPPER DRIVER GEAR		AR
190	1-160-414-02	. LINER, BEARING, SHAFTGEAR, UPPER		1
		DRIVER		
200	1-160-480-01	. SHAFTGEAR ASSY, UPPER DRIVER		1
210	1-300-004-01	. BEARING, BALL, ANNULAR (REPL BY		2
		1-300-004-05)		
- 210A	1-300-004-02	. BEARING, BALL, ANNULAR (REPL BY		2
		1-300-004-05)		_
- 210B	1-300-004-04	. BEARING, BALL, ANNULAR		2
0400	OR	DEADING DALL ANNUE AD (DEDI AGE)		
- 210C	1-300-004-05	. BEARING, BALL, ANNULAR (REPLACES 1-300-004-01/-02)		2
220	1-160-418-02	. SPACER, BEARING		1
230	1-300-235-01	. SEAL (REPL BY 1-300-235-02)		1
- 230A	1-300-235-02	. SEAL (REPLACES 1-300-235-01)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 17 Page 71 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
17 - 240	1-160-450-01	. COVER ASSY, OVERSPEED GOVERNOR AND TACHOMETER DRIVE		1
250	AN103712	(ATTACHING PARTS) . BOLT		12
260	AN960-10L	. WASHER		12
270	MS51990-105	RING, LOCK, SERRATED		4
280	1-300-267-01	STUD		4
290	AN150208	PIN, STRAIGHT, HEADLESS		4
300	1-160-429-01	LINER, BEARING		2
310*	1-160-441-01	COVER, OVERSPEED GOVERNOR		1
000	4 400 440 04	AND TACHOMETER DRIVE		
320	1-160-443-01	. GASKET, HOUSING		1
330	1-300-003-01 OR	. BEARING, BALL, ANNULAR		2
- 330A	1-300-003-02	. BEARING, BALL, ANNULAR (REPL BY 1-300-003-03)		2
- 330B	1-300-003-03 OR	. BEARING, BALL, ANNULAR (REPLACES 1-300-003-02)		2
- 330C	2-300-941-01	. BEARING, BALL, ANNULAR		2
- 330D	2-300-941-01	. BEARING, BALL, ANNULAR (ALT FOR		2
330D	2 300 341 02	2-300-941-01)		_
340	1-160-422-01	. GEAR, INTERMEDIATE, OVERSPEED		1
040	1 100 422 01	GOVERNOR AND TACHOMETER DRIVE (REPL BY 1-160-422-02)		'
- 340A	1-160-422-02	. GEAR, SPUR, INTERMEDIATE,		1
0 1071	1 100 122 02	OVERSPEED GOVERNOR AND		•
		TACHOMETER DRIVE (REPLACES		
		1-160-422-01)		
350	1-300-003-01	. BEARING, BALL, ANNULAR		2
	OR	-, , -		
- 350A	1-300-003-02	. BEARING, BALL, ANNULAR (REPL BY		2
		1-300-003-03)		
- 350B	1-300-003-03	. BEARING, BALL, ANNULAR (REPLACES		2
	OR	1-300-003-02)		
- 350C	2-300-941-01	. BEARING, BALL, ANNULAR		2
- 350D	2-300-941-02	. BEARING, BALL, ANNULAR (ALT FOR		2
		2-300-941-01)		
360	1-160-423-01	. SHAFTGEAR, OVERSPEED		1
		GOVERNOR DRIVE (REPL BY		
		1-160-423-02)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 17 Page 72 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
17 - 360A	1-160-423-02	. GEARSHAFT, SPUR, OVERSPEED GOVERNOR DRIVE (REPLACES 1-160-423-01)		1
370	MS172238	. NUT		1
380	MS172203	. WASHER		1 1
390	1-160-419-01	. SHAFTGEAR, TACHOMETER DRIVE (REPL BY 1-160-419-02)		1
- 390A	1-160-419-02	. GÈAR, SPUR, TACHOMETER DRIVE (REPLACES 1-160-419-01)		1
400	STD3057-2	. KÈY		1
410	1-160-451-01	. BOLT, HEXAGONAL HEAD, SLOTTED		3
420	STD3023K1	. TABWASHER		3
430	1-160-448-01	. RETAINER, BEARING, UPPER DRIVEN GEAR		1
440	1-160-439-01	. SHIM, LINER, BEARING, UPPER DRIVEN GEAR		AR
450	1-160-421-01	. LINER, BEARING, SHAFTGEAR UPPER DRIVEN		1
460	1-160-490-01	. SHAFTGEAR ASSY, TACHOMETER DRIVE		1
470	1-300-004-01 OR	. BEARING, BALL, ANNULAR		2
- 470A	1-300-004-02 OR	. BEARING, BALL, ANNULAR (REPL BY 1-300-004-05)		2
- 470B	1-300-004-04	. BEARING, BALL, ANNULAR (REPL BY 1-300-004-05)		2
- 470C	1-300-004-05	. BEARING, BALL, ANNULAR (REPLACES 1-300-004-02/-04)		2
480 - 490	1-160-418-01 1-160-410-04	. SPACER . HOUSING, FILTER AND THROTTLE		1
100	1 100 110 01	ASSY, OVERSPEED GOVERNOR (SUPSD BY 1-160-410-05)		
- 500	1-160-430-01	FILTER ASSY		1
510	1-160-432-01	PLUG, FILTER		1
520	1-160-431-01	FILTER		1
530	M83248-1-905	PACKING, PREFORMED		
- 540	1-160-440-01	THROTTLE ASSY		1
550	1-160-435-01	SCREW		1
560	1-160-434-01	SCREW		1
570	1-160-436-01	DISC		8
580	1-160-438-01	DISC		8
590	1-160-437-01	WASHER		15

- ITEM NOT ILLUSTRATED

350.4

FIG. 17 Page 73 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	<u> </u>	<u> </u>		1
510 0 17514				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
INO.	PART NUMBER	1234567 NOWENCLATURE	EFFECT	ASST
17 600	1-160-433-01	SLEEVE		1
610	M83248-1-010	PACKING, PREFORMED		1
- 620	1-160-410-05	. HOUSING AND FILTER ASSY,		1
		OVERSPEED GOVERNOR		
000	4 400 400 00	(SUPERSEDES 1-160-410-04)		,
630	1-160-432-02	PLUG, FILTER, OVERSPEED GOVERNOR AND TACHOMETER		1
		DRIVE		
640	M83248-1-905	PACKING, PREFORMED		1 1
650	1-300-425-01	FILTER ASSY		
660	M83248-1-010	PACKING, PREFORMED		1 1
- 670	1-160-510-05	HOUSING AND LINER ASSY,		1 1
		OVERSPEED GOVERNOR AND		
		TACHOMETER DRIVE		
680	AN122705	PIN, STRAIGHT, HEADLESS		2
690	AN150208	PIN, STRAIGHT, HEADLESS		4
700	1-160-429-01	LINER, BEARING, OVERSPEED		2
		GOVERNOR AND TACHOMETER		
710	MS21208F1-15	DRIVE INSERT, SCREW THREAD		21
710	MS124735	INSERT, SCREW THREAD		3
730*	1-160-442-06	HOUSING, OVERSPEED		1 1
700	1 100 112 00	GOVERNOR AND TACHOMETER		
		DRIVE		

- ITEM NOT ILLUSTRATED

350.4

FIG. 17 Page 74 Sep 30/08

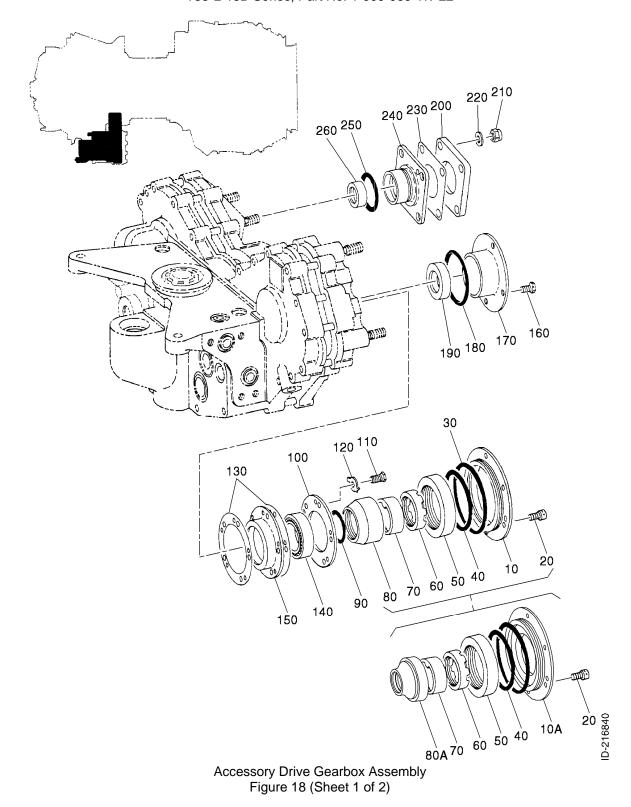


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ACCESSORY DRIVE GEARBOX ASSEMBLY

350.4

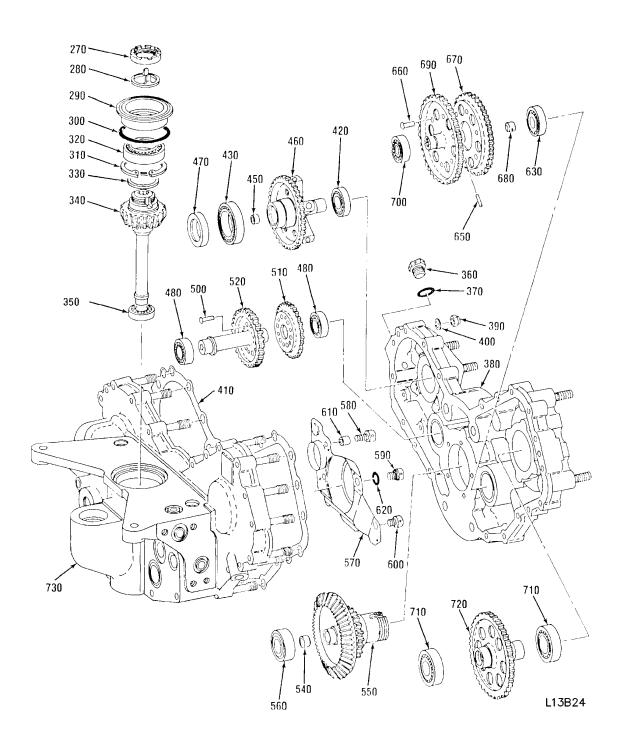
ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



350.4

FIG. 18 Page 76 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Accessory Drive Gearbox Assembly Figure 18 (Sheet 2)

350.4

FIG. 18 Page 77 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
18		ACCESSORY DRIVE GEARBOX ASSY		
- 1	1-080-250-16	GEARBOX ASSY, ACCESSORY DRIVE (PRE SB 0057) (SEE FIG. 16 FOR NHA)		REF
- 1A	1-080-250-25	GEARBOX ASSY, ACCESSORY DRIVE (POST SB 0057) (SEE FIG. 16 FOR NHA) (PRE SB T53-0098)		REF
- 1B	1-080-250-27	GEARBOX ASSY, ACCESSORY DRIVE (POST SB T53-0098) (SEE FIG. 16 FOR NHA)		REF
10	1-080-274-01	. HOUSING, OIL SEAL, STARTER GENERATOR DRIVE (REPL BY 1-300-198-01)		1
10A	1-300-198-01	(PRE SB T53-0148) SEAL, CARBON FACE (REPLACES 1-080-274-01) (POST SB T53-0148)		1
20 - 20A	AN148555 MS9923-04	(ATTACHING PARTS) . BOLT (REPL BY MS9923-04) . BOLT (REPLACES AN148555)		6 6
30	M83248-1-040	. PACKING, PREFORMED (REPLACES M83248-1-037) (POST SB T53-0148)		1
40	M83248-1-037	(POST 3B 133-0146) . PACKING, PREFORMED (REPL BY M83248-1-040) (PRE SB T53-0148)		1
50	1-300-232-01	. SEAL (REPL BY 1-300-232-02/-04)		1
- 50A	1-300-232-02	. SEAL (ALT FOR 1-300-232-04)		1
- 50B	1-300-232-04	. SEAL (REPLACES 1-300-232-01)		1
60	1-080-084-01	. NUT, SPANNER, ACCESSORY GEARBOX		1
70	1-080-083-02	. CUP, LOCK, ACCESSORY GEARBOX (PRE/POST SB T53-0148)		1
80	1-080-275-02	. SPACER, SEAL, STARTER GENERATOR DRIVE (REPL BY 1-080-275-03) (PRE SB T53-0148)		1
80A	1-080-275-03	. SPACER, SEAL, STARTER GENERATOR DRIVE (REPLACES 1-080-275-02) (POST SB T53-0148)		1

-ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 78 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 61

INSERT PAGE 2 OF 2 FACING PAGE 78.

Reason: To add PN 1-300-232-06.

Item 50C is added to IPL Figure 18.

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
18 - 50C	1-300-232-06	.SEAL (POST SB T53-0156)		1

⁻ ITEM NOT ILLUSTRATED

350.4

Page 2 of 2 20 Jul 2018

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
18 90 - 90A	M83248-1-025 M83248-1-040	PACKING, PREFORMED (REPL BY M83248-1-040) (PRE SB T53-0148) PACKING, PREFORMED (REPLACES M83248-1-025)		1
100	1-080-269-01	(POST SB T53-0148) . PLATE, RETAINING, THRUST BEARING, ACCESSORY DRIVE GEAR		1
		(ATTACHING PARTS)		
110	STD3053-3	. BOLT		5
120	STD3023K1	. TABWASHER		5
130	1-080-271-01	. SHIM, THRUST BEARING, ACCESSORY DRIVE GEAR		2
140	1-300-006-01	. BEARING, BALL, ANNULAR (REPLACES 1-300-006-02)		1
- 140A	1-300-006-02 OR	. BEARING, BALL, ANNULAR (REPL BY 1-300-006-01)		1
- 140B	2-300-013-01 OR	. BEARING, BALL		1
- 140C	2-300-013-02 OR	. BEARING, BALL		1
- 140D	2-300-013-03	. BEARING, BALL		1
150	1-080-268-01	. LINER, THRUST BEARING, ACCESSORY DRIVE GEAR		1
160	AN103706	. BOLT (REPL BY MS9529-04)		4
- 160A	MS9529-04	. BOLT (REPLACES AN103706)		4
170	1-080-266-01	. LINER, FUEL CONTROL DRIVE		1
180	M83248-1-135	. PACKING, PREFORMED		1
190	1-300-231-01	SEAL (REPL BY 1-300-231-03) (PRE SB T53-0098)		1
- 190A	1-300-231-03	. SEAL (REPLACES 1-300-231-01) (POST SB T53-0098)		1
200	AN100038 OR	. COVER		1
- 200A	1-010-093-01	. COVER		1
_		(ATTACHING PARTS)		
210	MS21042-4	. NUT		4
220	AN960-416L	. WASHER		4
230	AN4045-1	. GASKET (PRE SB T53-0098)		1
- 230A	MS9134-01	. GASKET (FIXE OB 153-0036) . GASKET (POST SB T53-0098) (REPL BY AS3491-01)		1
- 230B	AS3491-01	. GASKET (REPLACES AN4045-1) (ALT FOR MS9134-01)		1
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-ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 79 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	T	1		
				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
			LITECT	
18 240	1-080-256-01	. FLANGE, TACHOMETER DRIVE		1 1
250	M83248-1-024	. PACKING, PREFORMED		1
260	1-300-234-02	. SEAL (PRE SB T53-0098)		1 1
- 260A	1-300-234-05	. SEAL (POST SB T53-0098)		1 1
270	1-080-259-01	. NUT, RETAINING, BEARING,		1
280	1-080-267-01	ACCESSORY GEARBOX . TABWASHER, BEARING, ACCESSORY GEARBOX		1
290	1-080-261-01	. LINER, PINION, OUTER, ACCESSORY DRIVE		1
300	M83248-1-138	. PACKING, PREFORMED		1
310	MS16625-3185	. RING, RETAINING		1
320	1-300-006-01	. BEARING, BALL, ANNULAR (REPLACES 1-300-006-02)		1
- 320A	1-300-006-02 OR	. BEARING, BALL, ANNULAR (REPL BY 1-300-006-01)		1
- 320B	2-300-013-01 OR	. BEARING, BALL		1
- 320C	2-300-013-02 OR	. BEARING, BALL		1
- 320D	2-300-013-03	. BEARING, BALL		1
330	1-080-014-01	. SHIM, PINION, ACCESSORY GEARBOX		AR
340	1-080-320-01	. SHAFTGEAR ASSY, PINION, OUTER, ACCESSORY DRIVE		1
350	1-300-002-01	. BEARING, BALL, ANNULAR (REPL BY 1-300-002-02)		1
- 350A	1-300-002-02	. BEARING, BALL, ANNULAR (REPLACES 1-300-002-01)		1
360	MS9902-06	. PLUG		1
370	M83248-1-906	. PACKING, PREFORMED		1
380	1-080-330-07	. COVER ASSY, ACCESSORY GEARBOX (SEE FIG. 19 FOR BKDN)		1
		(ATTACHING PARTS)		
390	MS21042-4	. NUT		19
400	AN960-416L	. WASHER		19
		*		
410	1-080-273-01	. GASKET, COVER, ACCESSORY GEARBOX		1
420	1-300-003-01 OR	. BEARING, BALL, ANNULAR		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 80 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 59

INSERT PAGE 2 OF 3 FACING FIG. 18, PAGE 81.

Reason: To add alternate Item 430F in IPL Figure 18.

IPL Figure 18 is changed as follows:

FIG. & ITEM NO.	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT	UNITS PER ASSY
18 - 430F	2-310-173-01	. BEARING, BALL, ANNULAR (ALTN FOR 1-300-005-01/-02/-03 AND 2-300-933- 01/-02/-03)		1

- ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM		4 0 0 4 5 0 7 NOMENOLATURE	FFFOT	PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
18 - 420A	1-300-003-02	. BEARING, BALL, ANNULAR (REPL BY 1-300-003-03)		1
- 420B	1-300-003-03 OR	. BEARING, BALL, ANNULAR (REPLACES 1-300-003-02)		1
- 420C	2-300-941-01			1
		. BEARING, BALL, ANNULAR		-
- 420D	2-300-941-02	. BEARING, BALL, ANNULAR (ALT FOR 2-300-941-01)		1
430	1-300-005-01	. BEARING, BALL, ANNULAR (REPL BY 2-300-933-02/-03)		1
- 430A	1-300-005-02	. BEARING, BALL, ANNULAR (REPL BY 2-300-933-02/-03)		1
- 430B	1-300-005-03	. BEARING, BALL, ANNULAR (REPL BY 2-300-933-02/-03)		1
- 430C	2-300-933-01	. BEARING, BALL, ANNULAR (REPL BY		1
4000	0.000.000.00	2-300-933-02/-03)		_
- 430D	2-300-933-02 OR	. BEARING, BALL, ANNULAR (REPLACES 2-300-005-01/-02/-03 AND		1
		2-300-933-01)		
- 430E	2-300-933-03	. BEARING, BALL, ANNULAR (REPLACES		1
		2-300-005-01/-02/-03 AND 2-300-933-01)		
- 440	1-080-370-01	. SHAFTGEAR ASSY, TACHOMETER		1
110	1 000 07 0 01	DRIVE, ACCESSORY GEARBOX		
450	1-080-037-01	PLUG		1
460	1-080-295-01	GEARSHAFT		1
470	1-300-233-01	. SEAL (PRE SB T53-0098)		'1
- 470A	1-300-233-01	. SEAL (PRE SB T53-0098)		
- 470A	1-300-233-02	. SEAL (POST SB T53-0098)		
				2
480	1-300-003-01 OR	. BEARING, BALL, ANNULAR		
- 480A	1-300-003-02	. BEARING, BALL, ANNULAR (REPL BY 1-300-003-03)		2
- 480B	1-300-003-03	. BEARING, BALL, ANNULAR (REPLACES		2
4000	OR	1-300-003-02)		_
- 480C	2-300-941-01	. BEARING, BALL, ANNULAR		2
- 480D	2-300-941-02	. BEARING, BALL, ANNULAR (ALT FOR 2-300-941-01)		2
- 490	1-080-280-01	. SHAFTGEAR ASSY, OIL AIR		1
	OR	SEPARATOR DRIVE, ACCESSORY		
		GEARBOX (USE ON 1-080-250-16)		
		(PRE SB 0057)		
		(= == === ,		

- ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 81 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
18 - 490A - 490B	1-080-280-02 1-080-280-03	. SHAFTGEAR ASSY, OIL AIR SEPARATOR DRIVE, ACCESSORY GEARBOX (USE ON 1-080-250-16) (PRE SB 0057) . SHAFTGEAR ASSY, OIL AIR SEPARATOR DRIVE, ACCESSORY GEARBOX (USE ON 1-080-250-25)		1
500 - 500A 510 520 - 520A - 530 540* 550* 560 - 560A	STD3036-31 STD3036-32 1-080-253-01 1-080-154-03 1-080-154-04 1-080-310-01 1-080-159-01 1-080-153-03 1-300-012-01	(POST SB 0057) . RIVET (USE ON 1-080-280-01/-02) . RIVET (USE ON 1-080-280-03) . SHAFTGEAR, OIL AIR SEPARATOR DRIVE, ACCESSORY GEARBOX . SHAFTGEAR, OIL AIR SEPARATOR DRIVE (USE ON 1-080-280-01) . SHAFTGEAR, OIL AIR SEPARATOR DRIVE (USE ON 1-080-280-02) . GEAR ASSY, ZEROL DRIVEN GEAR, OUTER . PLUG . GEAR . BEARING, ROLLER (REPLACES 1-300-012-02) . BEARING, ROLLER (REPL BY 1-300-012-01)		6 6 1 1 1 1 1
570 - 570A - 570B	1-080-296-01 1-080-296-03 OR 1-080-296R02	BAFFLE, ACCESSORY GEARBOX (PRE SB T53-0098) BAFFLE, ACCESSORY GEARBOX (POST SB T53-0098) BAFFLE, ACCESSORY GEARBOX		1 1 1
580 590 600 610 620 630 - 630A - 630B	STD3053-49 1-080-298-01 1-080-299-01 1-080-297-01 M83248-1-008 1-300-004-01 OR 1-300-004-02 1-300-004-04	(POST SB T53-0098) (ATTACHING PARTS) . BOLT . SCREW, EXTERNALLY RELIEVED BODY . SCREW, CAP, SOCKET* SPACER, SLEEVE . PACKING, PREFORMED . BEARING, BALL, ANNULAR . BEARING, BALL, ANNULAR (REPL BY 1-300-004-05) . BEARING, BALL, ANNULAR (REPL BY 1-300-004-05)		2 1 1 2 1 1

-ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 82 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 59

INSERT PAGE 3 OF 3 FACING FIG. 18, PAGE 83/84.

Reason: To add alternate Item 710F in IPL Figure 18.

IPL Figure 18 is changed as follows:

FIG. & ITEM NO.	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT	UNITS PER ASSY
18 - 710F	2-310-173-01	. BEARING, BALL, ANNULAR (ALTN FOR 1-300-005-01/-02/-03 AND 2-300-933- 01/-02/-03)		2

- ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMSBER	1234567 NOMENCLATURE	EFFECT	ASSY
18 - 630C	1-300-004-05	. BEARING, BALL, ANNULAR (REPLACES		1
		1-300-004-02/-04)		
- 640	1-080-260-01	. SHAFTGEAR ASSY, OIL PUMP DRIVE,		1
		ACCESSORY GEARBOX (USE ON		
- 640A	1-080-260-03	1-080-250-16) (PRE SB 0057) . SHAFTGEAR ASSY, OIL PUMP DRIVE,		1
- 040A	1-000-200-03	ACCESSORY GEARBOX (USE ON		'
		1-080-250-25) (POST SB 0057)		
650	MS171499	PIN		1
660	STD3036-31	RIVET (USE WITH 1-080-260-03)		6
670	1-080-251-01	GEAR, OIL PUMP DRIVE,		1
		ACCESSORY GEARBOX		
680	1-080-046-01	CUP, RETAINING, OIL PUMP DRIVE,		1
		ACCESSORY GEARBOX		
690	1-080-044-03	SHAFT, OIL PUMP DRIVE,		1
700	4 000 000 04	ACCESSORY GEARBOX		
700	1-300-003-01 OR	. BEARING, BALL, ANNULAR		1
- 700A	1-300-003-02	. BEARING, BALL, ANNULAR (REPL BY		1
- 700A	OR	1-300-003-03)		'
- 700B	1-300-003-03	. BEARING, BALL, ANNULAR (REPLACES		1
	OR	1-300-003-02)		
- 700C	2-300-941-01	. BEARING, BALL, ANNULAR		1
- 700D	2-300-941-02	. BEARING, BALL, ANNULAR (ALT FOR		1
		2-300-941-01)		
710	1-300-005-01	. BEARING, BALL, ANNULAR (REPL BY		2
7404	4 000 005 00	2-300-933-02/-03)		
- 710A	1-300-005-02	. BEARING, BALL, ANNULAR (REPL BY		2
- 710B	1-300-005-03	2-300-933-02/-03) . BEARING, BALL, ANNULAR (REPL BY		2
- 7100	1-300-003-03	2-300-933-02/-03)		
- 710C	2-300-933-01	. BEARING, BALL, ANNULAR (REPL BY		2
		2-300-933-02/-03)		_
- 710D	2-300-933-02	. BEARING, BALL, ANNULAR (REPLACES		2
	OR	1-300-005-01/-02/-03 AND		
		2-300-933-01)		
- 710E	2-300-933-03	. BEARING, BALL, ANNULAR (REPLACES		2
		1-300-005-01/-02/-03 AND		
700	1 000 070 04	2-300-933-01)		1
720	1-080-270-04	. SHAFTGEAR ASSY, FUEL CONTROL DRIVE		1
730	1-080-340-08	. HOUSING ASSY, ACCESSORY		1
, 55	. 000 0 10 00	GEARBOX (SEE FIG. 20 FOR BKDN)		'
		<u> </u>		•

- ITEM NOT ILLUSTRATED

350.4

FIG. 18 Page 83/84 Sep 30/08

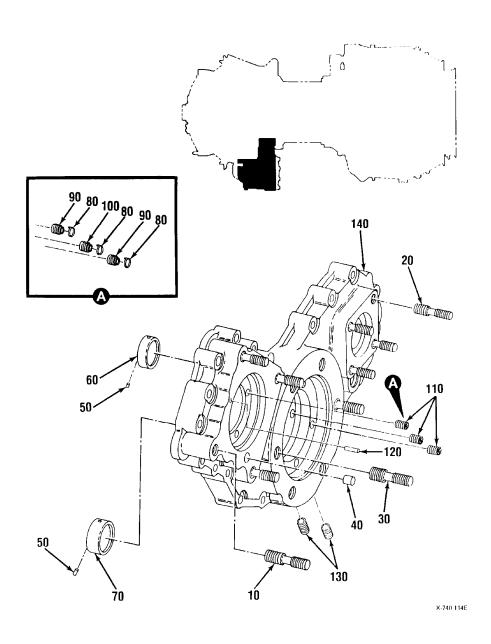


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ACCESSORY GEARBOX COVER ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Accessory Gearbox Cover Assembly Figure 19

350.4

FIG. 19 Page 86 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
40		4005000DV 054DD0V 00V5D 400V		
19		ACCESSORY GEARBOX COVER ASSY		
- 1	1-080-330-07	COVER ASSY, ACCESSORY GEARBOX		REF
'	1 000 000 01	(SEE FIG. 18 FOR NHA)		11
10	STD3007B8	. STUD		4
- 10A	STD3007B8N	. STUD (0.003 INCH OVERSIZE)		AR
- 10B	STD3007B8P	. STUD (0.007 INCH OVERSIZE)		AR
20	1-080-285-01	. STUD, TACHOMETER DRIVE,		4
24	4 000 00E 04N	ACCESSORY GEARBOX		A D
- 21	1-080-285-01N	. STUD, TACHOMETER DRIVE, ACCESSORY GEARBOX (0.003 INCH		AR
		OVERSIZE)		
- 22	1-080-285-01P	. STUD, TACHOMETER DRIVE,		AR
	1 000 200 011	ACCESSORY GEARBOX (0.007 INCH		7.00
		OVERSIZE)		
- 23	1-080-285-01R	. STUD, TACHOMETER DRIVE,		AR
		ACCESSORY GEARBOX (0.012 INCH		
		OVERSIZE)		_
30	1-080-283-01	. STUD, COVER, ACCESSORY		2
24	4 000 000 04N	GEARBOX		۸۵
- 31	1-080-283-01N	. STUD, COVER, ACCESSORY GEARBOX (0.003 INCH OVERSIZE)		AR
- 32	1-080-283-01P	. STUD, COVER, ACCESSORY		AR
02	1 000 200 011	GEARBOX (0.007 INCH OVERSIZE)		7.00
- 33	1-080-283-01R	. STUD, COVER, ACCESSORY		AR
		GEARBOX (0.012 INCH OVERSIZE)		
40	AN122729	. PIN		1
50	1-080-086-01	. PIN, LOCK, ACCESSORY GEARBOX		4
60	1-080-031-01	. LINER, BEARING, ACCESSORY		1
70	1-080-032-01	GEARBOX . LINER, BEARING, ACCESSORY		1
70	1-000-032-01	GEARBOX		ı
80	1-300-263-01	. RING, LOCK, KEYED (USE WITH		15
	. 555 255 01	1-300-262-01 AND 1-080-286-01)		
90	1-300-262-01	. INSERT, SCREW THREAD (REPL BY		10
		MS21208FI-15)		
100	1-080-286-01	. INSERT, COVER, ACCESSORY		5
440	M00400054.45	GEARBOX (REPL BY MS21208F1-15)		4.5
110	MS21208F1-15	. INSERT, SCREW THREAD (REPLACES 1-300-262-01 AND 1-080-286-01)		15
		1-300-202-01 AND 1-000-200-01)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 19 Page 87 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
19 120 130 140*	MS171526 MS124696 1-080-264-10	PIN INSERT COVER, ACCESSORY GEARBOX	EFFECT	1 2 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 19 Page 88 Sep 30/08

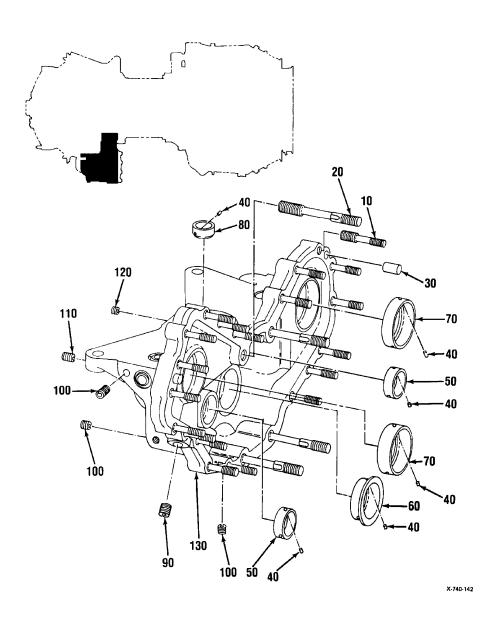


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ACCESSORY GEARBOX HOUSING ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Accessory Gearbox Housing Assembly Figure 20

350.4

FIG. 20 Page 90 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
	TAKT NOWDER		LITEOT	7001
20		ACCESSORY GEARBOX HOUSING ASSY		
- 1	1-080-340-08	HOUSING ASSY, ACCESSORY GEARBOX (SEE FIG. 18 FOR NHA)		REF
10	STD3001B15	. STUD		19
- 11	STD3001B15N	. STUD (0.003 INCH OVERSIZE)		AR
- 12	STD3001B15P	. STUD (0.007 INCH OVERSIZE)		AR
20	1-080-284-01	. STUD, HOUSING, ACCESSORY GEARBOX		4
- 21	1-080-284-01N	. STUD, HOUSING, ACCESSORY GEARBOX (0.003 INCH OVERSIZE)		AR
- 22	1-080-284-01P	. STUD, HOUSING, ACCESSORY GEARBOX (0.007 INCH OVERSIZE)		AR
- 23	1-080-284-01R	. STUD, HOUSING, ACCESSORY GEARBOX (0.012 INCH OVERSIZE)		AR
30	AN122730	. PIN		2
40	1-080-086-01	. PIN, LOCK, ACCESSORY GEARBOX		11
50	1-080-031-01	. LINER, BEARING, ACCESSORY GEARBOX		2
60	1-080-034-01	. LINER, BEARING, ACCESSORY GEARBOX		1
70	1-080-077-01	. LINER, BEARING, ACCESSORY GEARBOX		2
80	1-080-087-01	. LINER, RADIAL BEARING, PINION ACCESSORY DRIVE		1
90	MS124658	. INSERT		1
100	MS124736	. INSERT		7
110	MS124816	. INSERT		1
120	MS124695	. INSERT		1
130*	1-080-265-15	. HOUSING, ACCESSORY GEARBOX		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 20 Page 91/92 Sep 30/08

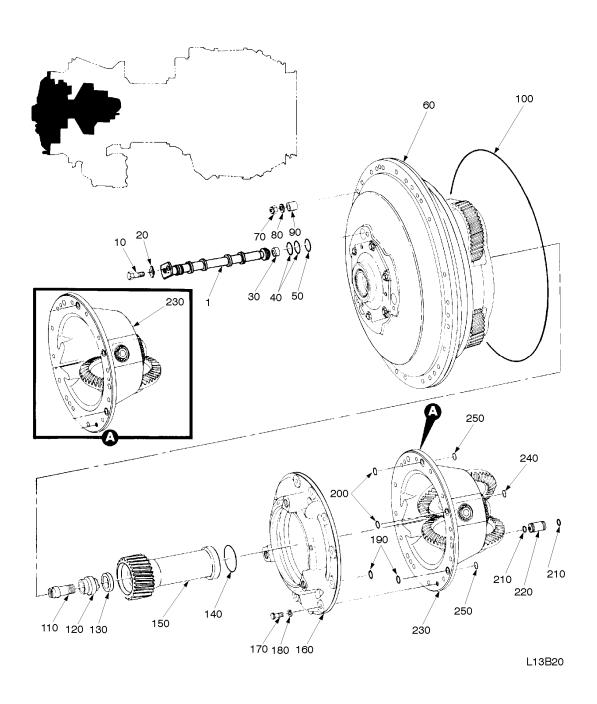


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OUTPUT REDUCTION CARRIER AND GEAR AND INLET HOUSING ASSEMBLIES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Output Reduction Carrier and Gear and Inlet Housing Assemblies Figure 21

350.4

FIG. 21 Page 94 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
21		OUTPUT REDUCTION CARRIER AND GEAR AND INLET HOUSING ASSEMBLIES		
1	1-030-330-03	. TUBE ASSY, OIL TRANSFER		3
10 - 10A 20	AN104708 MS9490-08 STD3023K2	(ATTACHING PARTS) . BOLT (REPL BY MS9490-08) . BOLT (REPLACES AN104708) . TABWASHER		3 3 3
30 40 50 60 - 60A	1-030-280-01 M83248-1-014 M83248-1-013 1-030-350-08 1-030-350-12	STRAINER ASSY, REDUCTION GEAR PACKING, PREFORMED PACKING, PREFORMED DELETED CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 23 FOR BKDN) (POST SB 0043) (PRE SB		3 6 3 REF 1
- 60B	1-030-350-13	53-0058) (PRE SB T53-L-13B-0120) CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 23 FOR BKDN) (POST SB 53-0058) (PRE SB		1
- 60C	1-030-350-18	T53-L-13B-0120) . CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 23 FOR BKDN) (POST SB T53-L-13B-0120) (PRE SB T53-0136)		1
- 60D	1-030-350-19	. CÀRRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 23 FOR BKDN) (POST SB T53-0136)		1
70 80 90	MS21042-4 AN960-416L 1-030-069-01	(ATTACHING PARTS) . NUT . WASHER . SPACER, SLEEVE, MOUNTING FLANGE		24 24 24
100 110	1-020-017-01 1-030-139-02	. PACKING, PREFORMED . BOLT, INTERNALLY RELIEVED, BODY RETAINER, SUN GEAR		1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 21 Page 95 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
21 120 130 140	1-030-141-03 1-030-138-04 M83248-1-128	. RETAINER, BOLT, SUN GEAR . WASHER, CONVEX . PACKING, PREFORMED		1 1 1
150	1-030-192-03	. GEARSHAFT, HELICAL SUN (REPL BY 1-030-192-04)		1
- 150A	1-030-192-04	. GEARSHAFT, HELICAL SUN (REPLACES 1-030-192-03)		1
160	1-030-400-01	. SUPPORT ASSY, OIL TRANSFER (SEE FIG. 24 FOR BKDN)		1
170 - 170A 180	AN107419 MS9584-19 AN960-416L	(ATTACHING PARTS) . BOLT (REPL BY MS9584-19) . BOLT (REPLACES AN107419) . WASHER		12 12 12
190	M83248-1-015	. PACKING, PREFORMED		2
200	M83248-1-013	. PACKING, PREFORMED		2 2 2
210 220	M83248-1-008 1-060-128-01	PACKING, PREFORMED TUBE, OIL TRANSFER, COMPRESSOR FRONT BEARING		2
230	1-070-220-03	. CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (PRE SB		1
- 230A	1-070-220-13	T53-L-13B-0082) (PRE SB T53-0102) . CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (POST SB T53-L-13B-0082) (PRE SB T53-L-13B-0110)		1
- 230B	1-070-220-14	. CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (POST SB		1
- 230C	1-070-220-10	T53-0102) (PRE SB T53-L-13B-0110) . CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (POST SB		1
- 230D	1-070-220-12	T53-L-13B-0110) . CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (POST SB		1
240 250	M83248-1-014 M83248-1-015	T53-L-13B-0110) . PACKING, PREFORMED . PACKING, PREFORMED		1 2

- ITEM NOT ILLUSTRATED

350.4

FIG. 21 Page 96 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 64

INSERT PAGE 2 OF 3 FACING PAGE 96.

Reason: To change text from "POST SB T53-L-13B-0110" to "PRE SB T53-L-13B-0110" for Item 230D in Figure 21.

Item 230D is changed as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
21 - 230D	1-070-220-12	. CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 24 FOR BKDN) (PRE SB T53-L- 13B-0110)		1

⁻ ITEM NOT ILLUSTRATED

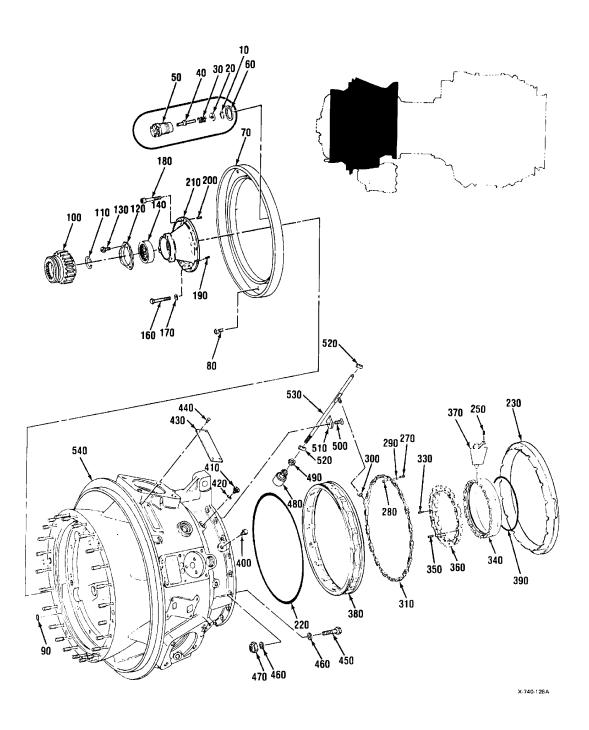


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST INLET HOUSING, VIGV, AND POWER SHAFT RETAINER ASSEMBLIES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Inlet Housing, VIGV, and Power Shaft Retainer Assemblies Figure 22

350.4

FIG. 22 Page 98 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
22		INLET HOUSING, VIGV, AND POWER		
		SHAFT RETAINER ASSEMBLIES		
	4 000 040 00	VALVE ACCV TOROUGNETER		
- 1 10	1-030-040-08 1-030-063-01	. VALVE ASSY, TORQUEMETER RING, RETAINING, TORQUEMETER		1 1
10	1 000 000 01	VALVE		'
20	1-030-062-03	DISC, TORQUEMETER VALVE		1
30	1-030-065-02	SPRING, HELICAL, COMPRESSION,		1
40	1-030-064-04	TORQUEMETER VALVE PLUNGER, TORQUEMETER VALVE		1
50*	1-030-066-07	BODY, TORQUEMETER VALVE		1
60	1-030-073-01	. SHIM, TORQUEMETER VALVE		AR
70	1-060-121-03	. CYLINDER, TORQUEMETER		1
		(ATTACHING PARTS)		
80	AN107406	. BOLT (REPL BY MS9584-06)		12
- 80A	MS9584-06	. BOLT (REPLACES AN107406)		12
		*		
90	M83248-1-014	. PACKING, PREFORMED		1
100	1-070-072-03	. GEAR, SPUR, OVERSPEED GOVERNOR TACHOMETER DRIVE		1
110	1-100-346-02	. RING, RETAINING, SLEEVE, POWER		1
		SHAFT		
120	1-060-082-01	. PLATE, CLAMPING, BEARING, POWER		AR
		SHAFT (0.1137 TO 0.1149 INCH THICK)		
- 121	1-060-082-02	. PLATE, CLAMPING, BEARING, POWER		AR
121	1 000 002 02	SHAFT (0.1150 TO 0.1163 INCH		7.00
		THICK)		
- 122	1-060-082-03	. PLATE, CLAMPING, BEARING, POWER		AR
		SHAFT (0.1164 TO 0.1176 INCH THICK)		
- 123	1-060-082-04	. PLATE, CLAMPING, BEARING, POWER		AR
		SHAFT (0.1177 TO 0.1190 INCH		
	4 000 005 5-	THICK)		
- 124	1-060-082-05	. PLATE, CLAMPING, BEARING, POWER		AR
		SHAFT (0.1191 TO 0.1203 INCH THICK)		
		(ATTACHING PARTS)		
130	AN107406	BOLT (REPL BY MS9584-06)		3
- 130A	MS9584-06	. BOLT (REPLACES AN107406)		3
		*		

- ITEM NOT ILLUSTRATED

350.4

FIG. 22 Page 99 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

1400	FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
(PRE SB T53-L-13B-0056) (REPL BY 1-300-082-03) - 140B 1-300-082-03 BEARING, ROLLER, CYLINDRICAL (PRE SB T53-L-13B-0056) (REPL BY 1-300-082-03) BEARING, ROLLER, CYLINDRICAL (POST SB T53-L-13B-0056) (REPLACES 1-300-082-01 AND 1-300-082-02) - 140C 1-300-664-01 BEARING, ROLLER, CYLINDRICAL (POST SB T53-L-13B-0056) (REPLACES 1-300-082-01 AND 1-300-082-02) - 150 1-060-090-03 RETAINER ASSY, BEARING, POWER SHAFT (ATTACHING PARTS) 160 AN104728 BOLT (ATTACHING PARTS) 160A MS9490-28 BOLT (ATTACHING PARTS) 2 - 160A MS9490-28 BOLT 170 STD3018K11 TABWASHER 2 - 160A MS9566-27 BOLT (REPLACES STD3022-123) 4 - 180 AN150279 200 AN150279 201 AN150279 200 AN150229 PIN 1 200 AN150229 PIN 4 210* 1-060-081-04 RETAINER 1 - 200 1-060-03-01 PACKING, PREFORMED 1 230 1-060-310-01 PACKING, PREFORMED 1 240 1-060-270-05 VANE ASSY, VARIABLE INLET 1 1 200 1-060-340-01 PIN, SPRING 18 - 260 1-060-340-01 UNISON RING ASSY, VARIABLE 1 INLET GUIDE VANE 270 1-060-095-01 NUT, PLAIN ROUND 177 280 1-060-095-01 SCREW, SHOULDER 170 300 1-300-116-01 SCREW, SHOULDER 170 300 1-300-116-01 SCREW, SHOULDER 170 300 1-300-116-01 SCREW, SHOULDER 170 SCREW, SHOULDER 170 300 1-300-116-01 SCREW, SHOULDER 17				LITEOT	
- 140A	22 140	1-300-082-01	(PRE SB T53-L-13B-0056)		1
- 140B	- 140A	1-300-082-02	. BÈARING, ROLLER, CYLÍNDRICAL (PRE SB T53-L-13B-0056)		1
- 140C	- 140B	1-300-082-03	. BÈARING, ROLLER, CYLÍNDRICAL (POST SB T53-L-13B-0056) (REPLACES 1-300-082-01 AND		1
- 150	- 140C	1-300-664-01	. BEARING, ROLLER, CYLINDRICAL (POST SB T53-L-13B-0056)		1
160	- 150	1-060-090-03	. RETAINER ASSY, BEARING, POWER		1
- 160A MS9490-28					_
170					
180					2
- 180A MS9566-27					
190 AN150279PIN					
200	- 160A	10139300-27	,		4
200	190	AN150279	PIN		1
210*					
220 1-060-003-01 . PACKING, PREFORMED 1 230 1-060-310-01 . FAIRING ASSY 1 - 240 1-060-270-05 . VANE ASSY, VARIABLE INLET 1 250 1-300-637-01 PIN, SPRING 18 - 260 1-060-340-01 UNISON RING ASSY, VARIABLE INLET GUIDE VANE 1 270 1-060-095-01 SCREW, SHOULDER 17 280 1-060-097-01 NUT, PLAIN ROUND 17 290 1-060-096-02 ROLLER, UNISON RING 17 300 1-300-116-01 BEARING, PLAIN, SELF ALIGNING 1 310* 1-060-093-03 UNISON RING, VARIABLE INLET 1 GUIDE VANE SCREW, MACHINE 1 330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02					
230					
- 240					
1-300-637-01					
- 260 1-060-340-01 UNISON RING ASSY, VARIABLE INLET GUIDE VANE 1 270 1-060-095-01 SCREW, SHOULDER 17 280 1-060-097-01 NUT, PLAIN ROUND 17 290 1-060-096-02 ROLLER, UNISON RING 17 300 1-300-116-01 BEARING, PLAIN, SELF ALIGNING 1 310* 1-060-093-03 UNISON RING, VARIABLE INLET 1 GUIDE VANE 1 - 320 1-060-250-03 FAIRING ASSY, INNER 1 330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02					18
280 1-060-097-01 NUT, PLAIN ROUND 17 290 1-060-096-02 ROLLER, UNISON RING 17 300 1-300-116-01 BEARING, PLAIN, SELF ALIGNING 1 310* 1-060-093-03 UNISON RING, VARIABLE INLET 1 GUIDE VANE 1 - 320 1-060-250-03 FAIRING ASSY, INNER 1 330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02 PIN, STRAIGHT, HEADLESS, DOWEL 3 360* 1-060-091-04 FAIRING, INNER FORWARD 1 370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18	- 260		UNISON RING ASSY, VARIABLE		1
290 1-060-096-02 ROLLER, UNISON RING 17 300 1-300-116-01 BEARING, PLAIN, SELF ALIGNING 1 310* 1-060-093-03 UNISON RING, VARIABLE INLET 1 GUIDE VANE 1 - 320 1-060-250-03 FAIRING ASSY, INNER 1 330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02 PIN, STRAIGHT, HEADLESS, DOWEL 3 360* 1-060-091-04 FAIRING, INNER FORWARD 1 370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18	270	1-060-095-01			
300 1-300-116-01 BEARING, PLAIN, SELF ALIGNING 1 310* 1-060-093-03 UNISON RING, VARIABLE INLET 1 GUIDE VANE GUIDE VANE 1 - 320 1-060-250-03 FAIRING ASSY, INNER 1 330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02 PIN, STRAIGHT, HEADLESS, DOWEL 3 360* 1-060-091-04 FAIRING, INNER FORWARD 1 370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18					
310* 1-060-093-03 UNISON RING, VARIABLE INLET GUIDE VANE FAIRING ASSY, INNER SCREW, MACHINE SCREW, MACHINE FAIRING, INNER REAR FAIRING, INNER FORWARD	290				17
GUIDE VANÉ - 320					
330 AN500AD5-8 SCREW, MACHINE 15 340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02 PIN, STRAIGHT, HEADLESS, DOWEL 3 360* 1-060-091-04 FAIRING, INNER FORWARD 1 370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18	310*	1-060-093-03	· ·		1
340* 1-060-092-03 FAIRING, INNER REAR 1 350 1-060-099-02 PIN, STRAIGHT, HEADLESS, DOWEL 3 360* 1-060-091-04 FAIRING, INNER FORWARD 1 370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18	- 320	1-060-250-03	FAIRING ASSY, INNER		1
350					15
DOWEL 360* 1-060-091-04 FAIRING, INNER FORWARD 1 1 18 18 18 18 18 18					
370 1-060-260-07 VANE, VARIABLE INLET GUIDE 18	350	1-060-099-02	DOWEL		3
· · · · · · · · · · · · · · · · · · ·					
380 1-060-088-03 FAIRING, OUTER FORWARD 1					
	380	1-060-088-03	FAIRING, OUTER FORWARD		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 22 Page 100 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 62

INSERT PAGE 2 OF 2 FACING FIG. 22, PAGE 100.

Reason: To delete items 140 and 140A in IPL Figure 22.

Items 140 and 140A are deleted as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
22 140	1-300-082-01	. DELETED		0
- 140A	1-300-082-02	. DELETED		0

- ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
22 390 400 410 420 - 420A 430* - 430A*	STD3019E72 1-060-142-01 MS9015-02 M83248-1-902 M83248-1-010 1-060-027-06	. PACKING . BOLT, MACHINE . PLUG . PACKING (REPL BY M83248-1-010) . PACKING (REPLACES M83248-1-902) . PLATE, IDENTIFICATION (PRE SB T53-L-13B-0073) . PLATE, IDENTIFICATION (POST SB T53-L-13B-0073)		1 1 2 2 2 1
440 - 440A	AN535-2-4 MS21318-15	(ATTACHING PARTS) . SCREW (PRE SB T53-L-13B-0073) . SCREW (POST SB T53-L-13B-0073)		4 4
450 - 450A 460 470 480	AN101122 MS9519-22 AN960-416L MS21042-4 1-300-345-01	. BOLT (REPL BY MS9519-22) . BOLT (REPLACES AN101122) . WASHER . NUT . BEARING, PLAIN		15 15 30 15 1
- 480A 490 500 510 520 530	OR 1-300-345-02 2-161-055-01 AN507C1032-5 1-060-151-01 1-060-135-02 1-060-300-03	BEARING, PLAIN NUT, HEX DRILLED SCREW PLATE, SETTING, VANE GUIDE, ACTUATOR ROD, LOWER CONNECTOR ASSY, VARIABLE INLET GUIDE VANE		1 1 1 1 2 1
540 - 540A	1-060-100-07 1-060-220-03	. HOUSING ASSY, INLET (REPL BY 1-060-220-03) (SEE FIG. 25 FOR BKDN) . HOUSING ASSY, INLET (REPLACES		1
	OR	1-060-100-07) (SEE FIG. 25 FOR BKDN)		1
- 540B - 540C	1-060-220-04 OR 1-060-220-07	HOUSING ASSY, INLET (SEE FIG. 25 FOR BKDN) HOUSING ASSY, INLET (SEE FIG. 25		1 1
3400	1 000 220-01	FOR BKDN)		'

- ITEM NOT ILLUSTRATED

350.4

FIG. 22 Page 101/102 Sep 30/08

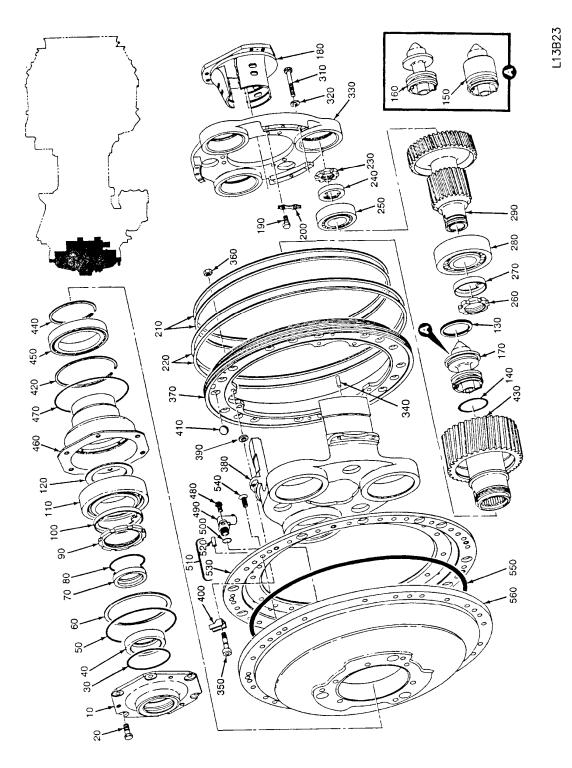


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST
OUTPUT REDUCTION CARRIER AND GEAR ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



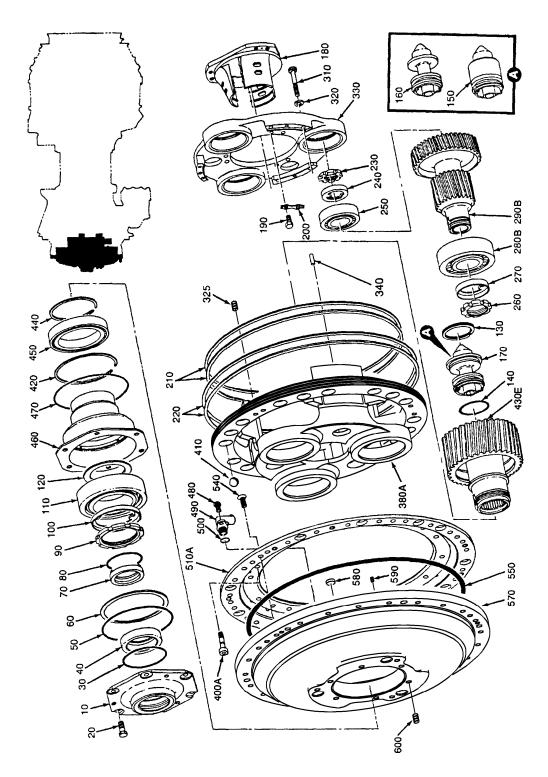
Output Reduction Carrier and Gear Assembly (Pre SB T53-L-13B-0120 and SB T53-0136) Figure 23 (Sheet 1 of 2)

350.4

FIG. 23 Page 104 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

L13B23R1



Output Reduction Carrier and Gear Assembly (Post SB T53-L-13B-0120 and SB T53-0136) Figure 23 (Sheet 2)

350.4

FIG. 23 Page 105 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
23		OUTPUT REDUCTION CARRIER AND GEAR ASSY		
- 1 - 1A	1-030-350-08 1-030-350-12 OR	DELETED CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 21 FOR NHA) (POST SB 0043 AND 0055) (PRE SB 53-	A B, C	REF REF
- 1B	1-030-350-13	0058) CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 21 FOR NHA) (POST SB 53-0058) (PRE SB T53-L-13B-0120)	B, C	REF
- 1C	1-030-350-18	CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 21 FOR NHA) (POST SB T53-L-13B-0120) (PRE SB T53-0136)	B, C	REF
- 1D	1-030-350-19	CARRIER AND GEAR ASSY, OUTPUT REDUCTION (SEE FIG. 21 FOR NHA) (POST SB T53-0136)	B, C	REF
10	1-030-229-03 OR	. RETAINER, OIL SEAL, OUTPUT SHAFT		1
- 10A	1-030-229-06	. RETAINER, OIL SEAL, OUTPUT SHAFT		1
20	AN106508	(ATTACHING PARTS) . BOLT		6
30	NAS1593-144	. PACKING, PREFORMED (REPL BY		1
- 30A	M83248-1-144	M83248-1-144) . PACKING, PREFORMED (REPLACES		1
40	1-300-334-03	NAS1593-144) . SEAL, PLAIN ENCASED		1
- 40A 50 60	OR 1-300-334-04 M83248-1-045 1-030-212-01	SEAL, PLAIN ENCASED PACKING, PREFORMED SPACER, RING, OUTPUT GEARSHAFT BEARING		1 1 AR
- 61	1-030-212-02	. SPACER, RING, OUTPUT GEARSHAFT BEARING		AR
- 62	1-030-212-03	. SPACER, RING, OUTPUT GEARSHAFT BEARING		AR

- ITEM NOT ILLUSTRATED

350.4

FIG. 23 Page 106 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
23 - 63	1-030-212-04	. SPACER, RING, OUTPUT GEARSHAFT		AR
25 05	1 000 212 04	BEARING		/ (1)
70	1-030-067-02	. PLATE, FACE, RING GEAR SUPPORT		1
80	M83248-1-135	. PACKING, PREFORMED		1
90	1-030-023-02	. NUT, PLAIN, ROUND		1
100	1-030-165-03	. CUP, LOCKING		1
110	1-300-329-01	. BEARING, BALL		1
	OR	(USE ON 1-030-350-12/-13)		
1100	4 200 220 02	(PRE SB T53-L-13B-0120)		1
- 110A	1-300-329-02	BEARING, BALL (USE ON 1-030-350-12/-13)		1
		(PRE SB T53-L-13B-0120)		
- 110B	1-300-669-01	. BEARING, BALL (ALT FOR		1
1102	OR	1-300-329-01/-02) (USE ON		
		1-030-350-12/-13) (POST SB		
		T53-L-13B-0120 ÓN 1-030-350-18)		
- 110D	1-300-669-02	. BEARING, BALL (ALT FOR		1
		1-300-329-01/-02) (USE ON		
		1-030-350-12/-13) (POST SB		
		T53-L-13B-0120 ON 1-030-350-18)		
120	1-030-217-01	. SPACER, RING, BEARING OUTPUT		1
130	1-300-201-01	. DELETED		REF
- 130A	M27426-3152D	. RING RETAINING (USE ON 1-030-350-12/-13/-16)		1
140	M83248-1-222	. PACKING, PREFORMED		1
150	1-030-360-04	. DELETED		REF
160	1-030-234-01	. DELETED		REF
170	1-030-265-01	. PLUG, OUTPUT GEAR (USE ON		1
		1-030-350-12/-13/-18) (POST SB 0055)		
180	1-030-450-01	. DEFLECTOR, OIL		1
	OR			
- 180A	1-030-450-02	. DEFLECTOR, OIL		1
		(ATTACHING PARTS)		
190	AN104706	. BOLT, HEX HEAD		6
200	1-100-069-01	. TABWASHER		3
		*		

- ITEM NOT ILLUSTRATED

350.4

FIG. 23 Page 107 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				LINUTO
FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
00 040	4 000 455 04	OFAL DING METAL DEAD		
23 210	1-020-155-01 OR	. SEAL RING, METAL, REAR		2
- 210A	1-020-155-02	. SEAL RING, METAL, REAR		2
210/1	OR			_
- 210B	1-020-155-04	. SEAL RING, METAL, REAR		2
	OR			
- 210C	1-020-155-05	. SEAL RING, METAL, REAR		2
220	1-020-154-02 OR	. SEAL RING, METAL, FRONT		2
- 220A	1-020-154-04	. SEAL RING, METAL, FRONT		2
22071	OR	1 02/12 1 (11/0), 11/2 1 / 12, 1 1 (01/1)		_
- 220B	1-020-154-05	. SEAL RING, METAL, FRONT		2
230	MS172241	. NUT, SPANNER		3
240	1-030-211-01	. CUP, LOCKING, BEARING RETAINING		3
250	1-300-032-01	. BEARING, ROLLER (USE ON		3
	OR	1-030-350-12/-13) (PRE SB T53-L-13B-0120)		
- 250A	1-300-032-03	. BEARING, ROLLER (USE ON		3
- 250A	1-300-032-03	1-030-350-12/-13) (PRE SB		
		T53-L-13B-0120)		
- 250B	1-300-667-01	. BEARING, ROLLER (ALT FOR		3
		1-300-032-01/-03) (USE ON		
		1-030-350-12/-13) (POST SB		
200	4 000 404 00	T53-L-13B-0120 ON 1-030-350-18)		
260	1-030-194-02	. NUT, PLAIN, ROUND		3
270 280	1-030-195-01 1-300-031-01	. CUP, LOCKING, GEARSHAFT BEARING . BEARING, ROLLER (USE ON 1-030-350-		3
200	OR	12/-13) (PRE SB T53-L-13B-0120)		
- 280A	1-300-031-03	. BEARING, ROLLER		3
		(USE ON 1-030-350-12/-13) (PRE SB		
		T53-L-13B-0120)		
- 280B	1-300-666-01	. BEARING, ROLLER (USE ON		3
		1-030-350-12/-13) (ALT FOR		
		1-300-031-01/-03) (POST SB		
290	1-030-193-01	T53-L-13B-0120 ON 1-030-350-18) . GEARSHAFT, HELICAL, PLANET (USE		3
250	1 000 100 01	ON 1-030-350-12) (PRE SB		
		T53-L-13B-0120)		
- 290A	1-030-193-03	. GEARSHAFT, HELICAL, PLANET (USE		3
		ON 1-030-350-13) (PRE SB		
		T53-L-13B-0120)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 23 Page 108 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
23 - 290B	1-030-193-05	. GEARSHAFT, HELICAL, PLANET (USE		3
		ON 1-030-350-18/-19 WITH		
		1-030-191-14) (POST SB T53-L-13B-0120)		
- 300	1-030-340-04	. CARRIER ASSY, PLANET GEAR (USE		1
		ON 1-030-350-12/-13/-18) (PRE SB		
- 300A	1-030-340-05	T53-0136) CARRIER ASSY, PLANET GEAR (USE		1
- 300A	1-030-340-03	ON 1-030-350-19) (POST SB		'
0.10	*****	T53-0136)		
310	AN107520	BOLT, DRILLED HEX HEAD		6
320	AN960C516L	WASHER, FLAT (PRE SB T53-0136)		6
- 320A	NAS1149C0532R	WASHER, FLAT (POST SB T53-0136)		6
325	1-030-272-01	INSERT (POST SB T53-0136)		18
330*	1-030-181-01	CARRIER, REAR		1
340	1-030-172-01	PIN		3
350	1-030-203-01	BOLT, PLATE, RETAINING (PRE SB T53-0136)		6
360	1-030-129-01	NUT, SLOTTED HEXAGON (PRE SB		6
		T53-0136)		
370*	1-030-183-03	PLATE, REAR TORQUEMETER (PRE SB T53-0136)		1
380*	1-030-182-03	CARRIER, FRONT REDUCTION GEAR		1
		(PRE SB T53-0136)		
- 380A	1-030-271-02	CARRIER, FRONT REDUCTION GEAR		1
		(USE ON 1-030-350-19) (POST SB T53-0136)		
390	STD3033B101	. DELETED		REF
400	1-030-185-01	. RETAINER, BALL (USE ON		6
400	1-030-103-01	1-030-350-12/-13/-18) (PRE SB		
		T53-0130)		
- 400A	MS9566-10	. BOLT (USE ON 1-030-350-19) (POST SB		6
410	1-020-015-01	T53-0136) . BALL, BEARING TORQUEMETER		18
420				10
420	1-300-337-01	. RING, RETAINING (USE ON		
		1-030-350-12/-13/-18) (PRE SB T53-L-13B-0120)		
- 420A	1-030-273-02	. RING, RETAINING (USE ON		1
- 420/	1-030-273-02	1-030-350-19) (POST SB		'
		T53-L-13B-0120)		
		130 £ 105 0120/		

- ITEM NOT ILLUSTRATED

350.4

FIG. 23 Page 109 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
23 430	1-030-191-05	. DELETED		REF
- 430A	1-030-191-06	. DELETED		REF
- 430B	1-030-191-11	. GEARSHAFT, HELICAL, OUTPUT (USE ON 1-030-350-12/-13/-16) (POST SB 0043) (PRE SB T53-L-13B-0120)		1
- 430C	1-030-191R09	. GEARSHAFT, HELICAL, OUTPUT (USE ON 1-030-350-12/-13) (POST SB 0043)		1
- 430D	1-030-191R10	. GEARSHAFT, HELICAL, OUTPUT (USE ON 1-030-350-12/-13) (POST SB 0043)		1
- 430E	1-030-191-14	. GEARSHAFT, HELICAL, OUTPUT (USE ON 1-030-350-18/-19 WITH 1-030-193-05) (POST SB T53-L-13B-0120)		1
440	1-300-338-01	. RING, RETAINING, EXTERNAL		1
450	1-300-335-01	. BEARING, ROLLER		1
	OR	(USE ON 1-030-350-12/-13)		
- 450A	1-300-335-02	. BEARING, ROLLER		1
		(USE ON 1-030-350-12/-13)		
- 450B	1-300-668-01	. BEARING, ROLLER (ALT FOR 1-300-335-01/-02) (USE ON 1-030-350-12/-13) (PRE SB T53-L-13B-0120)		1
- 450C	1-300-682-01	1-33-L-13B-0120) . BEARING, ROLLER (ALT FOR 1-300-335-01/-02) (USE ON 1-030-350-18/-19) (POST SB T53-L-13B-0120)		1
460	1-030-187-03	. LINER, BEARING SUPPORT		1
470	STD3019C62	. PACKING, PREFORMED		1
480	AN106408	. BOLT, DRILLED HEX HEAD		2
490	1-030-460-01	. FITTING, FRONT COVER		1
500	M83248-1-009	. PACKING, PREFORMED		1
510	1-030-240-02	. PLATE ASSY, TORQUEMETER (PRE SB T53-0136)		1
- 510A	1-030-123-06	. PLATE, TORQUEMETER (POST SB T53-0136)		1
520	MS9105-56	PIN (PRE SB T53-0136)		1
530	1-030-123-02	PLATE (PRE SB T53-0136)		1
		(ATTACHING PARTS)		
540	AN510C10-6	. SCREW, MACHINE		3

- ITEM NOT ILLUSTRATED

350.4

FIG. 23 Page 110 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
23 550	1-020-017-01	. PACKING, PREFORMED, FRONT		1
- 550A	OR 1-020-017-02	BEARING SUPPORT . PACKING, PREFORMED, FRONT		1
560	1-030-390-05	BEARING SUPPORT . HOUSING ASSY, FRONT COVER (USE ON 1-030-350-12/-13) (PRE SB T53-L-13B-0120)		1
- 560A	1-030-390-08	. HOUSING ASSY, FRONT COVER (USE ON 1-030-350-18/-19) (POST SB T53-L-13B-0120)		1
570 580 590 600	1-030-180-09 1-030-209-02 MS124735 MS124736	HOUSING (POST SB T53-L-13B-0120) PLUG (POST SB T53-L-13B-0120) INSERT (POST SB T53-L-13B-0120) INSERT (POST SB T53-L-13B-0120)		1 1 5 9

- ITEM NOT ILLUSTRATED

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FIG. 23 Page 111/112 Sep 30/08



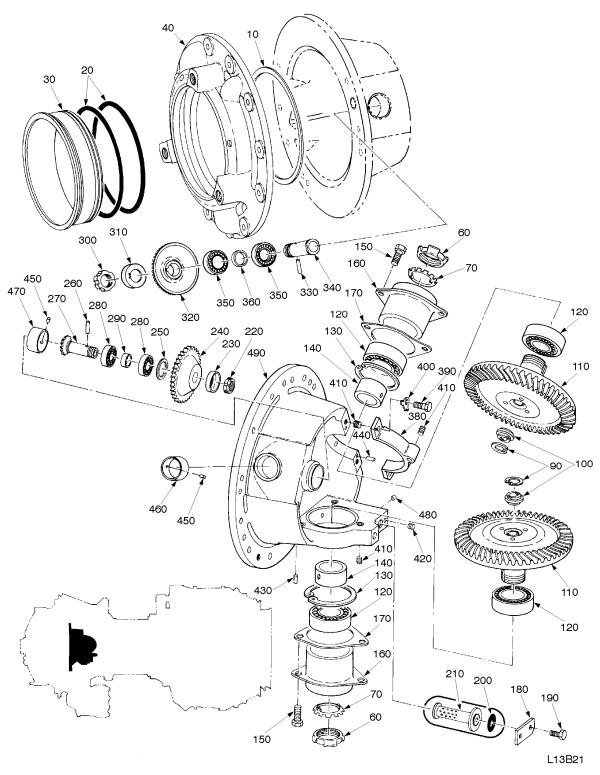
ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST ACCESSORY DRIVE CARRIER ASSEMBLY

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Accessory Drive Carrier Assembly (Pre SB T53-L-13B-0093) Figure 24 (Sheet 1 of 4)

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FIG. 24 Page 114 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

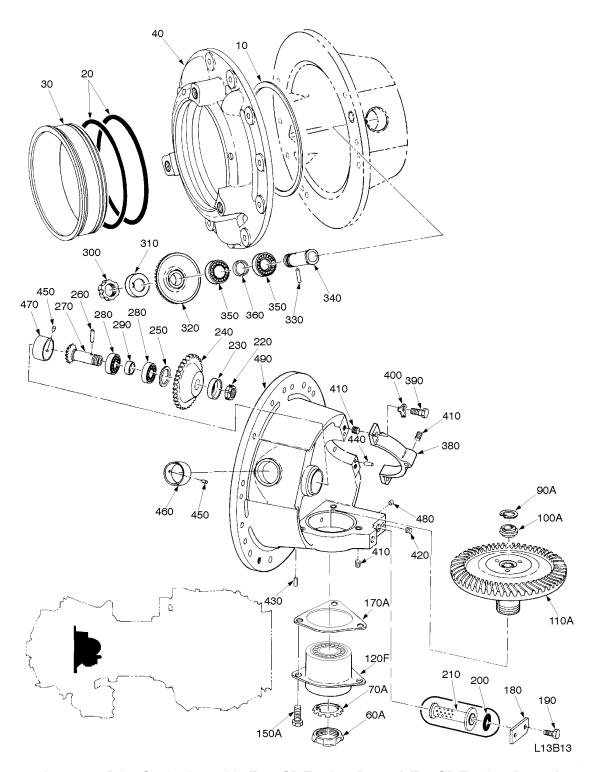
FIGURE DELETED

Deleted Figure 24 (Sheet 2)

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FIG. 24 Page 115 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

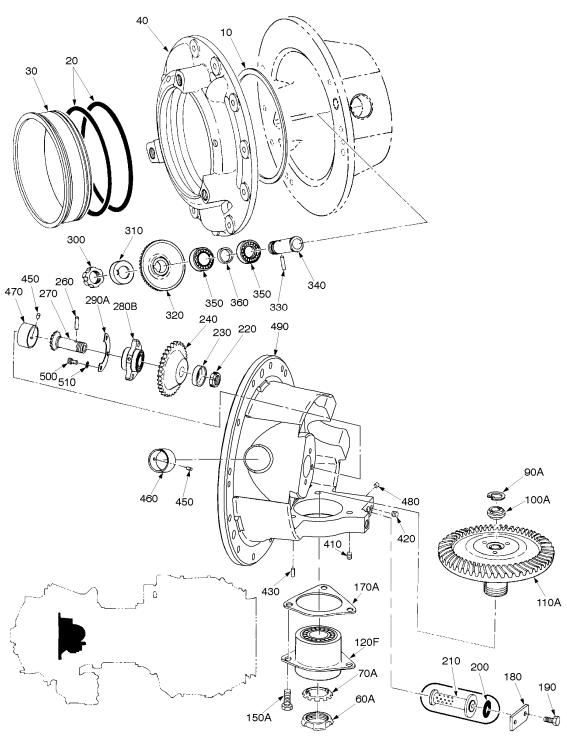


Accessory Drive Carrier Assembly (Post SB T53-L-13B-0093) (Pre SB T53-L-13B-0110) Figure 24 (Sheet 3)

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FIG. 24 Page 116 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



L13B13R1

Accessory Drive Carrier Assembly (Post SB T53-L-13B-0110) Figure 24 (Sheet 4)

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FIG. 24 Page 117 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
24		ACCESSORY DRIVE CARRIER ASSY		
- 1	1-030-400-01	SUPPORT ASSY, OIL TRANSFER (SEE FIG. 21 FOR NHA)		REF
10	1-300-326-01	. RING, RETAINING		1
20	STD3019C166	. PACKING, PREFORMED		2
30	1-030-214-01	. SLEEVE, SEAL, OIL TRANSFER		1
40	1-030-213-01	. SUPPORT, OIL TRANSFER		1
- 50	1-070-220-03	CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (PRE SB T53-L- 13B-0082) (PRE SB T53-0102) (PRE SB T53-L-13B-0110)		REF
- 50A	1-070-220-13	CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (POST SB T53- L-13B-0082) (PRE SB T53-L-13B-0110)		REF
- 50B	1-070-220-14	CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (POST SB T53-0102) (PRE SB T53-L-13B-0110)		REF
- 50C	1-070-220-10	CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (PRE SB		REF
- 50D	1-070-220-12	T53-0102) (POST SB T53-L-13B-0110) CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (POST SB T53-L-13B-0082) (PRE SB T53-0102) (POST SB T53-L-13B-0110)		REF
60	1-070-007-01	. NUT, SPANNER, BEARING RETAINER ACCESSORY DRIVE		2
60A	1-070-007-01	. NUT, SPANNER, BEARING RETAINER ACCESSORY DRIVE		1
70	1-070-006-01	. KEYWASHER, ACCESSORY DRIVE (PRE SB T53-L-13B-0093)		2
70A	1-070-006-01	. KEYWASHER, ACCESSORY DRIVE (POST SB T53-L-13B-0093)		1
- 80	1-070-140-01	. GEAR ASSY, ACCESSORY DRIVE (PRE SB T53-L-13B-0093)		2
- 80A	1-070-140-01	. GEAR ASSY, ACCESSORY DRIVE (POST SB T53-L-13B-0093)		1
90	MS16625-3068	RING, RETAINING (PRE SB T53-L-13B-0093)		2
90A	MS16625-3068	RING, RETAINING (PRE SB T53-L-13B-0093)		1

- ITEM NOT ILLUSTRATED

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FIG. 24 Page 118 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 64

INSERT PAGE 3 OF 3 FACING PAGE 118.

Reason: To change text from "POST SB T53-L-13B-0110" to "PRE SB T53-L-13B-0110" for Item 50D in Figure 24.

Item 50D is changed as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
24 - 50D	1-070-220-12	CARRIER ASSY, ACCESSORY DRIVE (SEE FIG. 21 FOR NHA) (POST SB T53- L-13B-0082) (PRE SB T53-0102) (PRE SB T53-L-13B-0110)		REF

⁻ ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
24 100	1-070-011-01	STOP, SHAFT, ACCESSORY DRIVE		2
100A	1-070-011-01	GEAR (PRE SB T53-L-13B-0093) STOP, SHAFT, ACCESSORY DRIVE GEAR (POST SB T53-L-13B-0093)		1
110	1-070-101-01	GEAR, DRIVEN, ACCESSORY DRIVE (PRE SB T53-L-13B-0093)		2
110A	1-070-101-01	GEAR, DRIVEN, ACCESSORY DRIVE (POST SB T53-L-13B-0093)		1
- 110B	1-070-101-07	GEAR, DRIVEN, ACCESSORY DRIVE (ALTN FOR 1-070-101-01)(PRE SB T53-L-13B-0093)		2
120	1-300-001-01 OR	. BEARING, BALL, ANNULAR (REPL BY 2-310-176-01) (PRE SB T53-L-13B-0093)		4
- 120A	2-300-023-01 OR	. BEARING, BALL, ANNULAR (REPL BY 2-310-176-01) (PRE SB T53-L-13B-0093)		4
- 120B	2-300-023-02	. BEARING, BALL, ANNULAR (REPL BY 2-310-176-01) (PRE SB T53-L-13B-0093)		4
120C	1-300-001-01 OR	. DELETED (ITEM ENTERED IN ERROR)		-
- 120D	2-300-023-01 OR	. DELETED (ITEM ENTERED IN ERROR)		-
- 120E	2-300-023-02	. DÈLETED (ITEM ENTERED IN ERROR)		-
- 120F	1-300-658-01 OR	. BÈARING, BALL, DUPLEX (PÓST SB T53-L-13B-0093)		1
- 120G	1-300-658-02	. BEARING, BALL, DUPLEX (POST SB T53-L-13B-0093)		1
- 120H	2-310-176-01	. BEARING, BALL, ANNULAR (REPLACES 1-300-001-01 AND 2-300-023-01/-02) (PRE SB T53-L-13B-0093)		2
130	MS16625-3181	. RING (PRE SB T53-L-13B-0093)		2
130A	MS16625-3181	. DÈLETED (ITEM ENTERED IN ERROR)		-
140	1-070-102-01	. SPACER, SLEEVE, ACCESSORY GEAR BEARING		2
140A	1-070-102-01	. SPACER, SLEEVE, ACCESSORY GEAR BEARING (PRE SB T53-L-13B-0093)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 24 Page 119 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
24 150	STD3053-25	. BOLT, DRILLED HEXAGON HEAD (PRE SB T53-L-13B-0093)		6
150A	STD3053-25	BOLT, DRILLED HEXAGON HEAD (POST SB T53-L-13B-0093)		3
160	1-070-103-01	. LINER, BEARING, ACCESSORY GEAR (PRE SB T53-L-13B-0093)		2
160A	1-070-103-01	. DELETED (ITEM ENTERED IN ERROR)		-
170	1-070-002-01	. SHIM, BEARING LINER, ACCESSORY DRIVE (PRE SB T53-L-13B-0093)		2
170A	1-070-002-01	. SHIM, BEARING LINER, ACCESSORY DRIVE (POST SB T53-L-13B-0093)		1
180	1-070-016-02	. COVER, STRAINER, RETAINING ACCESSORY DRIVE GEAR CARRIER		1
190	1-070-073-01	(ATTACHING PARTS) . SCREW, CAP, SOCKET HEAD		2
200	M83248-1-012	. PACKING		1
210	1-070-021-01	. STRAINER, OIL, ACCESSORY DRIVE		1
220	MS172237	. NUT, SPANNER		1
230	1-070-066-01	. RETAINER, NUT AND BOLT (USE ON 1-070-220-03) (PRE SB T53-L-13B-0082)		1
- 230A	1-070-066-03	. RETAINER, NUT AND BOLT (USE ON 1-070-220-13) (POST SB T53-L-13B-0082)		1
- 230B	1-070-066-02	. RETAINER, NUT AND BOLT (USE ON 1-070-220-12) (POST SB		1
240	1-070-062-04	T53-L-13B-0082) . GEAR, SPUR, TACHOMETER DRIVE (PRE SB T53-0102)		1
- 240A	1-070-062-06	. GEAR, SPUR, TACHOMETER DRIVE (POST SB T53-0102)		1
250	1-300-046-01	. RING, RETAINING		1
260	MS9105-58	. PIN, LOCK		1
270	1-070-063-02	. GEARSHAFT, BEVEL, TACHOMETER DRIVE		1
- 280	1-300-002-01	. BEARING, BALL (REPL BY 1-300-002-02)		2
- 280A	1-300-002-02	. BEARING, BALL (REPLACES 1-300-002-01) (PRE SB T53-L-13B-0110)		2
280B	1-300-672-01	. BEARING, DUPLEX (POST SB T53-L-13B-0110)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 24 Page 120 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
24 - 290	1-070-061-01	. SPACER, RING (0.200 TO 0.204 INCH		AR
		THICK) (PRE SB T53-L-13B-0110)		
290A	1-070-125-01	. SHIM (0.020-0.024 INCH THICK) (POST		AR
004	4 0=0 004 00	SB T53-L-13B-0110)		
- 291	1-070-061-02	. SPACER, RING (0.205 TO 0.209 INCH		AR
291A	1-070-125-02	THICK) (PRE SB T53-L-13B-0110) . SHIM (0.025-0.029 INCH THICK) (POST		AR
291A	1-070-125-02	SB T53-L-13B-0110)		AN
- 292	1-070-061-03	. SPACER, RING (0.210 TO 0.214 INCH		AR
	1 010 001 00	THICK) (PRE SB T53-L-13B-0110)		,
- 292A	1-070-123-03	. SHIM (0.030-0.034 INCH THICK) (POST		AR
		SB T53-L-13B-0110)		
- 293	1-070-061-04	. SPACER, RING (0.215 TO 0.219 INCH		AR
		THICK) (PRE SB T53-L-13B-0110)		
- 293A	1-070-123-04	. SHIM (0.035-0.039 INCH THICK) (POST		AR
204	4 070 004 05	SB T53-L-13B-0110)		A D
294	1-070-061-05	. SPACER, RING (0.220 TO 0.224 INCH THICK) (PRE SB T53-L-13B-0110)		AR
- 294A	1-070-125-05	. SHIM (0.040-0.044 INCH THICK) (POST		AR
- 234/	1-070-125-05	SB T53-L-13B-0110)		AIX
- 295	1-070-061-06	. SPACER, RING (0.225 TO 0.227 INCH		AR
		THICK) (PRE SB T53-L-13B-0110)		
- 295A	1-070-125-06	. SHIM (0.045-0.049 INCH THICK) (POST		AR
		SB T53-L-13B-0110)		
- 296	1-070-061-07	. SPACER, RING (0.228 TO 0.232 INCH		AR
2004	4 070 405 07	THICK) (PRE SB T53-L-13B-0110)		4.5
- 296A	1-070-125-07	. SHIM (0.050-0.052 INCH THICK) (POST		AR
300	MS172238	SB T53-L-13B-0110) . NUT, SPANNER		1
310	1-070-065-01	. RETAINER, NUT AND BOLT		
320	1-070-064-04	. GEAR, BEVEL DRIVEN, TACHOMETER		
0_0		DRIVE		
330	MS9105-60	. PIN, LOCK		1
340	1-070-067-01	. SHAFT, TACHOMETER DRIVE GEAR		1
350	1-300-003-01	. BEARING, BALL		2
0.704	OR	DEADING DALL		
- 350A	1-300-003-03	. BEARING, BALL		2
- 350B	OR 2-300-941-01	. BEARING, BALL		9
- 350B - 350C	2-300-941-01	. BEARING, BALL ANNULAR (ALT FOR		2 2
- 3300	2-000-0 7 1-02	2-300-941-01)		-
360	1-070-059-01	. SPACER, RING (0.160 TO 0.164 INCH		AR
		THICK)		",
- 361	1-070-059-02	. SPACER, RING (0.165 TO 0.169 INCH		AR
		THICK)		

⁻ ITEM NOT ILLUSTRATED

350.4

FIG. 24 Page 121 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
24 362	1-070-059-03	. SPACER, RING (0.170 TO 0.174 INCH THICK)		AR
- 363	1-070-059-04	. SPACER (RING (0.175 TO 0.179 INCH THICK)		AR
- 364	1-070-059-05	. SPACER, RING (0.180 TO 0.184 INCH THICK)		AR
- 370	1-070-210-01	. CARRIER AND CAP ASSY, ACCESSORY DRIVE (PRE SB T53-L-13B-0110)		1
- 370	1-070-210-07	. CARRIER AND CAP ASSY, ACCESSORY DRIVE (POST SB T53-L-13B-0110)		1
380	1-070-057-01	CAP, PILLOW BLOCK		1
390	STD3053-11	(ATTACHING PARTS) BOLT, HEX HEAD		2
400	STD3018K11	TABWASHER, 90 DEGREES		2
410	MS124736	INSERT		8
420	MS124695	INSERT		2
430	MS9105-77	PIN		1
440	AN122692	PIN		2
450	AN122683	PIN		2
460	1-070-056-01	BUSHING, SLEEVE, TACHOMETER DRIVE BEARING		1
470	1-070-058-01	BUSHING, SLEEVE, TACHOMETER DRIVE BEARING		1
480	1-070-023-01	PLUG, MACHINE THREAD, ACCESSORY DRIVE GEAR CARRIER		1
490*	1-070-104-04	CARRIER, GEAR, ACCESSORY DRIVE		1
500	MS9565-06	. BOLT (POST SB T53-L-13B-0110)		3
510	NAS620C10L	. WASHER (POST SB T53-L-13B-0110)		3

- ITEM NOT ILLUSTRATED

350.4

FIG. 24 Page 122 Sep 30/08

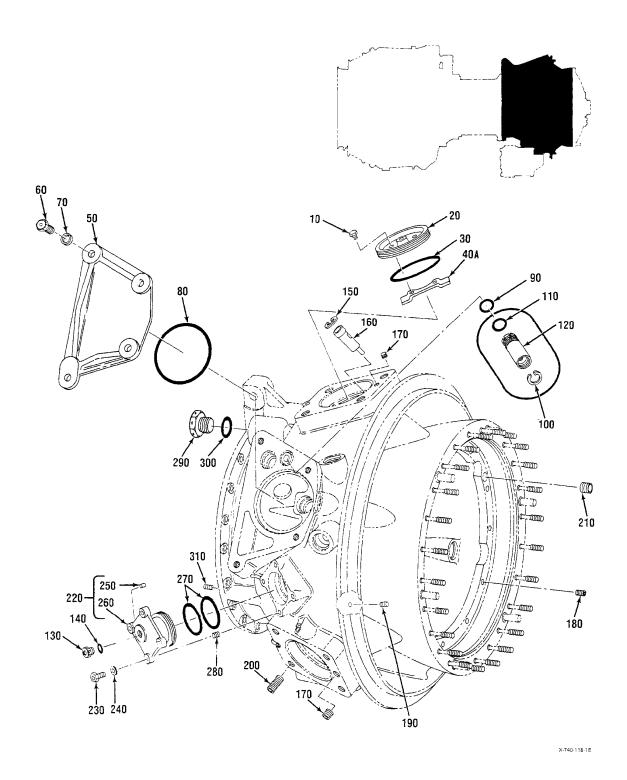


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST INLET HOUSING ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Inlet Housing Assembly Figure 25 (Sheet 1 of 2)

350.4

FIG. 25 Page 124 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No.1-000-060-17/-22

TEMPORARY REVISION NO. 65

INSERT PAGE 2 OF 3 FOLLOWING FIG.25, PAGE 124.

Reason: To change the figure title for Figure.25 (sheet 1) to specify "PN 1-060-220-04".

Figure title changed as follows:

Inlet Housing Assembly for PN 1-060-220-04 Figure 25 (Sheet 1 of 3)

350.4

Page 2 of 3 1 Sep 2021

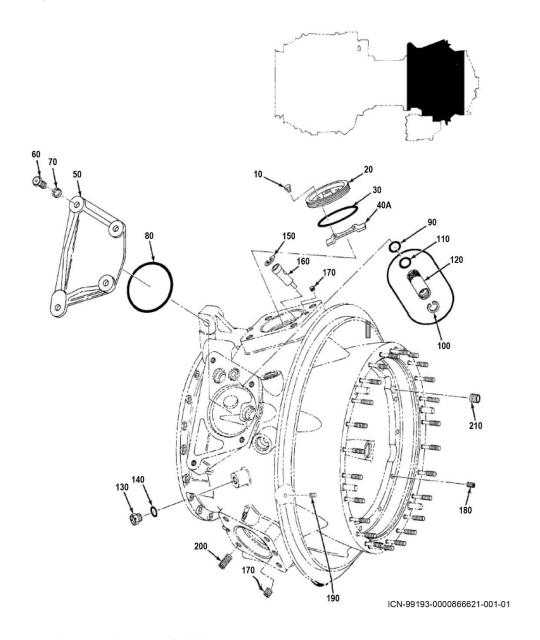
ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No.1-000-060-17/-22

TEMPORARY REVISION NO. 65

INSERT PAGE 3 OF 3 FOLLOWING FIG. 25, PAGE 124.

Reason: To add Figure 25 (Sheet 2) inlet housing assembly for PN 1-060-220-03, 1-060-220-07, and 1-060-100-07.

Figure 25 (Sheet 2) is added as follows:



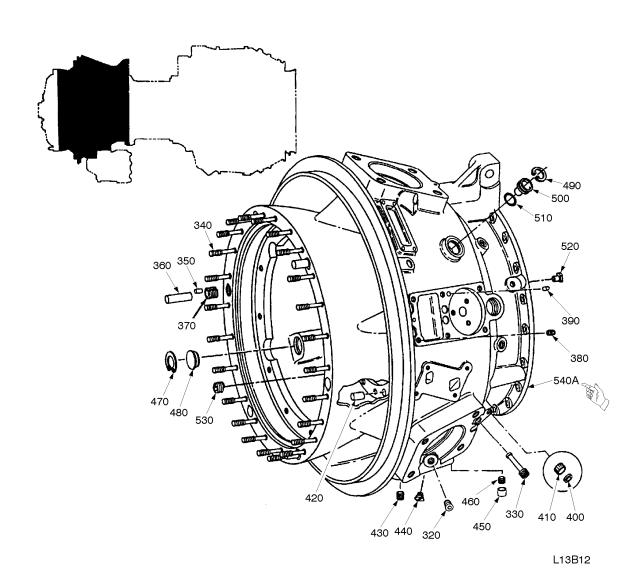
Inlet Housing Assembly for PN 1-060-220-03, 1-060-220-07, and 1-060-100-07

Figure 25 (Sheet 2 of 3)

350.4

Page 3 of 3 1 Sep 2021

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Inlet Housing Assembly Figure 25 (Sheet 2)

350.4

FIG. 25 Page 125 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
25		INLET HOUSING ASSY		
- 1	1-060-100-07	HOUSING ASSY, INLET (REPL BY 1-060-220-03) (SEE FIG. 22 FOR NHA)		REF
- 1A	1-060-220-03 OR	HOUSING ASSY, INLET (REPLACES 1-060-100-07) (SEE FIG. 22 FOR NHA)		REF
- 1B	1-060-220-04 OR	HOUSING ASSY, INLET (SEE FIG. 22 FOR NHA)		REF
- 1C	1-060-220-07	HOUSING ASSY, INLET (SEE FIG. 22 FOR NHA)		REF
10 20 30 - 40 40A	1-060-118-01 1-060-109-03 M83248-1-235 1-060-119-01 1-060-119-02	BOLT, MACHINE PLUG, ENGINE MOUNTING PAD PACKING, PREFORMED LOCK, MOUNTING PAD, INLET HOUSING (REPL BY 1-060-119-02) LOCK, MOUNTING PAD, INLET HOUSING (REPLACES 1-060-119-01)		6 3 3 3 3
50 60 70	1-060-112-03 AN104011 AN960-616L	. COVER, ACCESSORY DRIVE PAD (ATTACHING PARTS) . BOLT . WASHER		1 4 4
80 90	M83248-1-237 MS29561-017	. PACKING, PREFORMED . PACKING, PREFORMED (REPL BY M83248-1-017)		1
- 90A	M83248-1-017	. PACKING, PREFORMED (REPLACES MS29561-017)		1
100 110 120 130 140 150 160 170 180 190 200 210	MS16625-3037 M83248-1-010 1-060-060-01 MS9015-04 M83248-1-904 MS16625-3068 1-060-107-01 AN932D1 MS124736 MS124736 MS124740 MS124660	 RING, RETAINING PACKING, PREFORMED NOZZLE ASSY, OIL SUPPLY POWER TAKEOFF PLUG PACKING, PREFORMED RING, RETAINING TUBE, AIR TRANSFER, INLET HOUSING PLUG INSERT INSERT INSERT INSERT 		1 1 1 1 5 5 1 12 12 12

- ITEM NOT ILLUSTRATED

350.4

FIG. 25 Page 126 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
25 220	1-060-170-01	. PLUG ASSY, AIR TRANSFER (USE ON 1-060-220-04)		1
230 240	AN103809 AN960-416L	(ATTACHING PARTS) . BOLT (USE ON 1-060-220-04) . WASHER (USE ON 1-060-220-04)		4 4
250 260	MS171431 1-060-116-03	PIN, SPRING (USE ON 1-060-220-04) PLUG, AIR TRANSFER (USE ON 1-060-220-04)		1
270	M83248-1-133	PACKING, PREFORMED (USE ON 1-060-220-04)		2
280	MS124656	. INSERT (USE ÓN 1-060-220-04)		4
290	AN814-12DL	. PLUG AND BLEEDER (USE WITH 1-060-220-04)		1
300	M83248-1-912	. PACKING, PREFORMED (USE ON 1-060-220-04)		1
310	MS124657	. INSERT (REPL BY MS124695)		1
- 310A	MS124695	. INSERT (REPLACES MS124657)		1
320	AN932D2	. PLUG		1
330	1-060-154-01	. PLUG, METERING		1
340	STD3001B121	. STUD		24
- 340A	STD3001B121N	. STUD (0.003 INCH OVERSIZE)		AR
- 340B	STD3001B121P	. STUD (0.007 INCH OVERSIZE)		AR
350 360	AN122684	. PIN		3
370	1-060-037-01 1-060-115-01	. PIN, STRAIGHT, HEADLESS . BUSHING, DOWEL, INLET		3
380	MS124736	. INSERT		6
390	AN122705	. PIN		1
400	1-300-263-01	. RING, LOCK, KEYED (USE ON 1-060-220-04)		5
410	1-300-262-01	. INSERT, SCREW THREAD (USE ON 1-060-220-04)		5
- 410A	MS124695	. INSERT (USE ON 1-060-220-03/-07)		4
- 410B	MS124655	. INSERT (USE ON 1-060-220-03/-07)		1
420	AN122730	. PIN		1
430	MS124698	. INSERT		6
440	AN932D3	. PLUG		1
450	1-060-013-01	. PIN, HOLLOW DOWEL, INLET HOUSING		2
460	MS124739	. INSERT, SCREW THREAD		2
470	MS16625-1102	. RING, RETAINING		9

- ITEM NOT ILLUSTRATED

350.4

FIG. 25 Page 127 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

UNITS FIG. & ITEM **PER** NO. PART NUMBER 1234567 NOMENCLATURE **EFFECT ASSY** 25 480 1-060-106-04 PLUG, CORE, INLET HOUSING 9 490 MS16625-1102 . RING, RETAINING 1 500 1-060-106-03 . PLUG, CORE, INLET HOUSING 1 OR - 500A . PLUG, CORE, INLET HOUSING 1-060-106-04 1 . PACKING, PREFORMED 510 M83248-1-020 . PIN 520* 1-060-098-02 1 530 1-060-143-01 . INSERT 1 - 540* 1-060-101-10 . HOUSING, INLET (USE ON 1 1-060-100-07) 540A* 1-060-102-03 HOUSING, INLET (USE ON 1 1-060-220-03) - 540B* 1-060-102-04 HOUSING, INLET (USE ON 1 1-060-220-04) - 540C* 1-060-102-06 . HOUSING, INLET (USE ON 1-060-220-07)

- ITEM NOT ILLUSTRATED

350.4

FIG. 25 Page 128 Sep 30/08

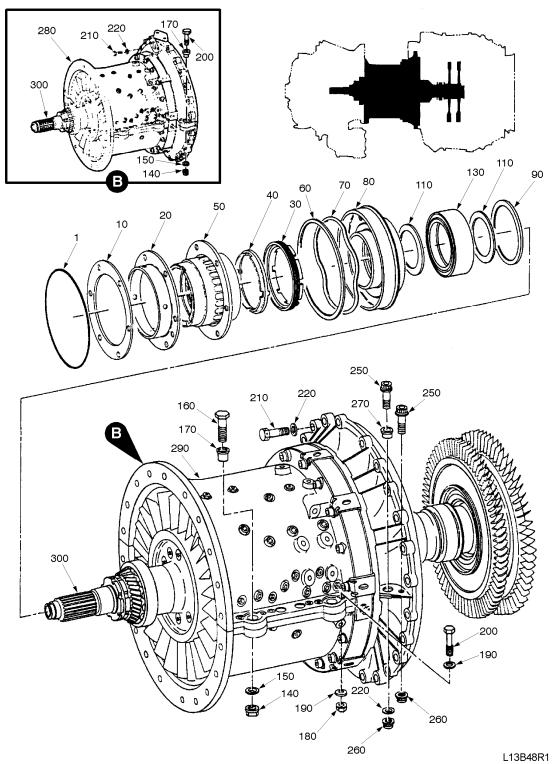


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST COMPRESSOR AND IMPELLER HOUSING AND COMPRESSOR ROTOR ASSEMBLIES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Compressor and Impeller Housing and Compressor Rotor Assemblies Figure 26

350.4

FIG. 26 Page 130 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
	PART NUMBER		EFFECT	ASSI
26		COMPRESSOR AND IMPELLER HOUSING AND COMPRESSOR ROTOR ASSEMBLIES		
1	STD3019E167	. PACKING, PREFORMED (REPL BY M83248-1-159)		1
- 1A	M83248-1-159	. PACKING, PREFORMED (REPLACES STD3019E167)		1
10	1-060-124-01	. SHIM, COMPRESSOR, FRONT BEARING (0.020 TO 0.022 INCH THICK)		AR
- 11	1-060-124-02	. SHIM, COMPRESSOR, FRONT BEARING (0.028 TO 0.030 INCH THICK)		AR
- 12	1-060-124-03	. SHIM, COMPRESSOR, FRONT BEARING (0.036 TO 0.038 INCH THICK)		AR
- 13	1-060-124-04	. SHIM, COMPRESSOR, FRONT BEARING (0.044 TO 0.046 INCH THICK)		AR
- 14	1-060-124-05	. SHIM, COMPRESSOR, FRONT BEARING (0.052 TO 0.054 INCH THICK)		AR
- 15	1-060-124-06	. SHIM, COMPRESSOR, FRONT BEARING (0.060 TO 0.062 INCH THICK)		AR
- 16	1-060-124-07	. SHIM, COMPRESSOR, FRONT BEARING (0.068 TO 0.070 INCH THICK)		AR
- 17	1-060-124-08	. SHIM, COMPRESSOR, FRONT BEARING (0.076 TO 0.078 INCH THICK)		AR
- 18	1-060-124-09	. SHIM, COMPRESSOR, FRONT BEARING (0.084 TO 0.086 INCH THICK)		AR
- 19	1-060-124-10	. SHIM, COMPRESSOR, FRONT BEARING (0.092 TO 0.094 INCH THICK)		AR
20	1-060-122-01	. SLEEVE, COMPRESSOR FRONT BEARING		1
30	1-060-126-01	. NUT, SPANNER, COMPRESSOR FRONT BEARING		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 26 Page 131 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
26 40	1-060-125-01	. CUP, LOCKING, COMPRESSOR FRONT BEARING		1
50	1-060-190-01	. HOUSING, COMPRESSOR FRONT BEARING, ASSY OF		1
60	1-060-141-01	. SPACER, INLET GUIDE VANE (0.020 TO 0.022 INCH THICK)		AR
- 61	1-060-141-02	. SPACER, INLET GUIDE VANE (0.028 TO 0.030 INCH THICK)		AR
- 62	1-060-141-03	. SPACER, INLET GUIDE VANE (0.036 TO 0.038 INCH THICK)		AR
- 63	1-060-141-04	. SPACER, INLET GUIDE VANE (0.044 TO 0.046 INCH THICK)		AR
- 64	1-060-141-05	. SPACER, INLET GUIDE VANE (0.052 TO 0.054 INCH THICK)		AR
- 65	1-060-141-06	. SPACER, INLET GUIDE VANE (0.060 TO 0.062 INCH THICK)		AR
- 66	1-060-141-07	. SPACER, INLET GUIDE VANE (0.068 TO 0.070 INCH THICK)		AR
- 67	1-060-141-08	. SPACER, INLET GUIDE VANE (0.076 TO 0.078 INCH THICK)		AR
- 68	1-060-141-09	. SPACER, INLET GUIDE VANE (0.084 TO 0.086 INCH THICK)		AR
- 69	1-060-141-10	. SPACER, INLET GUIDE VANE (0.092 TO 0.094 INCH THICK)		AR
70	1-060-139-01	. WASHER, SPRING TENSION		1
80	1-060-127-04	. HOUSING, SEAL, COMPRESSOR FRONT BEARING		1
90	1-300-047-01	. RING, RETAINING		1
100	STD3019E54	. DELETED	Α	REF
110	1-060-162-01	. SHIM, SEAL (0.019 TO 0.021 INCH THICK) (POST SB 0046)		AR
- 111	1-060-162-02	. SHIM, SEAL (0.022 TO 0.024 INCH THICK) (POST SB 0046)		AR
- 112	1-060-162-03	. SHIM, SEAL (0.025 TO 0.027 INCH THICK) (POST SB 0046)		AR
- 113	1-060-162-04	. SHIM, SEAL (0.028 TO 0.030 INCH THICK) (POST SB 0046)		AR
- 114	1-060-162-05	. SHIM, SEAL (0.031 TO 0.033 INCH THICK) (POST SB 0046)		AR
- 115	1-060-162-06	. SHIM, SEAL (0.034 TO 0.036 INCH THICK) (POST SB 0046)		AR

- ITEM NOT ILLUSTRATED

350.4

FIG. 26 Page 132 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
	PART NUMBER 1-300-214-01 1-300-214-03 1-300-585-01	DELETED DELETED SEAL, FACE (POST SB 0046) (REPL BY 1-300-585-03) SEAL, FACE (POST SB 0046) (REPL BY 1-300-585-03) SEAL, FACE (REPLACES 1-300-585-01 AND 1-300-585-02) NUT, SELF-LOCKING (USE ON 1-100-640-06/-08) NUT, SELF-LOCKING (USE ON 1-101-520-01) WASHER (USE ON 1-100-640-06/-08) WASHER (USE ON 1-101-520-01) BOLT DOWEL, HOLLOW (USE ON 1-101-520-01) NUT (USE ON 1-100-640-06/-08) NUT (USE ON 1-101-520-01) WASHER (USE ON 1-101-520-01) WASHER (USE ON 1-101-520-01) WASHER (USE ON 1-100-640-06/-08) NUT (USE ON 1-101-520-01) BOLT (USE ON 1-100-640-06/-08) WASHER (USE ON 1-100-640-06/-08) WASHER (USE ON 1-101-520-01) BOLT (USE ON 1-101-520-01) WASHER (USE ON 1-101-520-01) DELETED BOLT (USE ON 1-101-520-01) DELETED BOLT (USE ON 1-101-520-01) NUT (USE ON 1-101-520-01) SEE FIG. 27 FOR BKDN) HOUSING ASSY, COMPRESSOR AND IMPELLER (REPL BY 1-101-520-01) (SEE FIG. 27 FOR BKDN) HOUSING ASSY, COMPRESSOR AND IMPELLER (REPL BY 1-101-520-01) (SEE FIG. 27 FOR BKDN) HOUSING ASSY, COMPRESSOR AND IMPELLER (REPL BY 1-101-520-01)	A A B,C	
		-08) (SEE FIG. 27 FOR BKDN)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 26 Page 133 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
26 300 - 300A - 300B	1-100-720-23 1-100-720-40 1-100-720-44	. DELETED . DELETED . ROTOR ASSY, COMPRESSOR (SUPSD BY 1-100-720-47) (SEE FIG. 30 FOR BKDN)	A A B	REF REF 1
- 300C	1-100-720-42	. ROTOR ASSY, COMPRESSOR (SUPSD BY 1-100-720-47) (SEE FIG. 30 FOR BKDN)	В	1
- 300D	1-100-720-45	. ROTOR ASSY, COMPRESSOR (SUPSD BY 1-100-720-51) (SEE FIG. 30 FOR BKDN)	С	1
- 300E	1-100-720-47	. ROTOR ASSY, COMPRESSOR (SUPERSEDES 1-100-720-42/-44) (SUPSD BY 1-100-720-51) (SEE FIG. 30 FOR BKDN)	B,C	1
- 300F	1-100-720-51	. ROTOR ASSY, COMPRESSOR (SUPERSEDES 1-100-720-45/-47) (SEE FIG. 30 FOR BKDN)	B,C	1

- ITEM NOT ILLUSTRATED

350.4

FIG. 26 Page 134 Sep 30/08

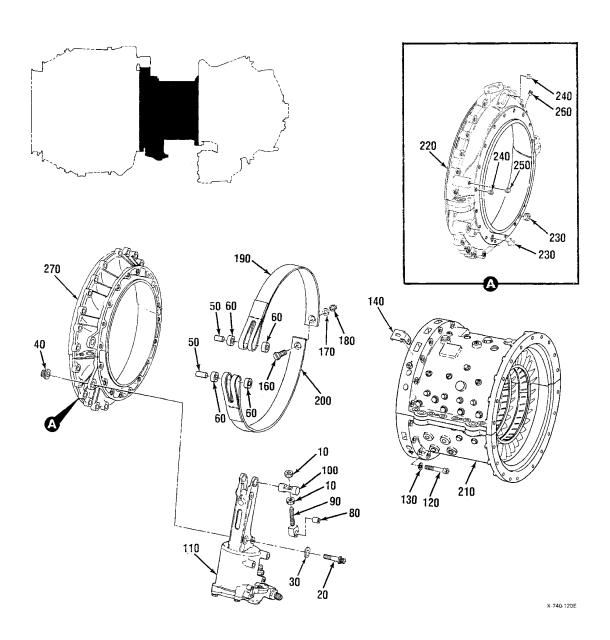


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST COMPRESSOR AND IMPELLER HOUSING ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Compressor and Impeller Housing Assembly Figure 27

350.4

FIG. 27 Page 136 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
27		COMPRESSOR AND IMPELLER HOUSING ASSY		
- 1	1-100-640-08	HOUSING ASSY, COMPRESSOR AND IMPELLER (REPL BY 1-101-520-01)	A,B	REF
- 1A	1-100-640-06	(SEE FIG. 26 FOR NHA) HOUSING ASSY, COMPRESSOR AND IMPELLER (REPL BY 1-101-520-01)	С	REF
- 1B	1-101-520-01	(SEE FIG. 26 FOR NHA) HOUSING ASSY, COMPRESSOR AND IMPELLER (REPLACES 1-100-640-06/		REF
10 20 - 20A 30 40 50	1-160-272-01 AN104026 MS9944-27 AN960-616L STD3064-6 MS9390-57	-08) (SEE FIG. 26 FOR NHA) . NUT, DRILLED . BOLT (USE ON 1-100-640-06/-08) . BOLT (USE ON 1-101-520-01) . WASHER (USE ON 1-100-640-06/-08) . NUT (USE ON 1-101-520-01) . PIN		2 2 2 2 2 2
50 - 50A 60 - 70 80* 90* 100 110 - 110A 120 - 120A - 120B 130 - 130A 140 - 150 160 170 180 190 200	MS9390-57 OR MS9390-570 1-160-343-01 1-160-920-01 1-160-266-01 1-160-254-01 1-170-050-08 1-170-050-12 MS9089-25 MS9924-25 AN960-416L AN960-416L 1-160-253-01 1-160-820-04 1-160-265-01 AN960-516 MS21042-5 1-160-245-01	PIN BUSHING SCREW ASSY BEARING, SLEEVE SCREW PIN DELETED ACTUATOR ASSY (SEE FIG. 28 FOR BKDN) (POST SB 0030) BOLT (USE ON 1-100-640-06/-08) (REPL BY MS9924-25) BOLT (USE ON 1-100-640-06/-08) (REPLACES MS9089-25) BOLT (USE ON 1-101-520-01) WASHER (USE ON 1-100-640-06/-08) WASHER (USE ON 1-100-640-06/-08) BAND ASSY SCREW, MACHINE WASHER MIT BAND, UPPER ASSY BAND, LOWER ASSY		2 4 1 1 1 1 1 18 17 18 17 6 1 1 1 1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 27 Page 137 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
27 210	1-100-140-09	. HOUSING ASSY, COMPRESSOR, INTERSTAGE BLEED (SEE FIG. 29 FOR BKDN) (USE ON 1-100-640-08 AND 1-101-520-01)		1
- 210A	1-100-140-07	. HOUSING ASSY, CÓMPRESSOR, INTERSTAGE BLEED (SEE FIG. 29		1
220	1-100-090-09	FOR BKDN) (USE ON 1-100-640-06) . HOUSING ASSY, IMPELLER (USE ON 1-100-640-06/-08) (SUPSD BY		1
- 220A	1-100-090-13	1-100-090-13) . HOUSING ASSY, IMPELLER (SUPERSEDES 1-100-090-09) ((PRE		1
230 240 250 260 270	AN932M4 MS124776 MS124698 MS124695 1-101-370-03	SB T53-L-13B-0105) . PLUG (USE ON 1-100-090-09) . INSERT . INSERT . INSERT . HOUSING ASSY, IMPELLER (POST SB T53-L-13B-0105)		2 22 2 1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 27 Page 138 Sep 30/08

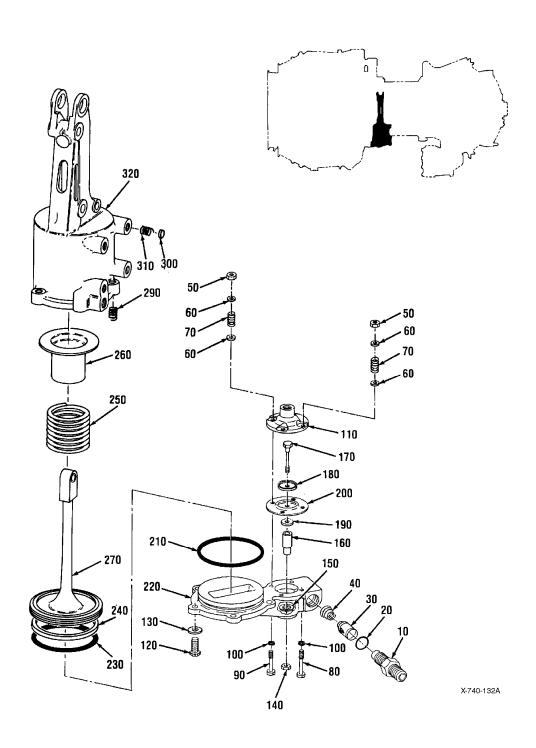


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST INTERSTAGE BLEED ACTUATOR ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Interstage Bleed Actuator Assembly Figure 28

350.4

FIG. 28 Page 140 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 55

INSERT PAGE 4 OF 6 THRU PAGE 5 OF 6 FACING FIG. 28, PAGE 140.

Reason: To change Item 320 to Item 280 in Figure 28.

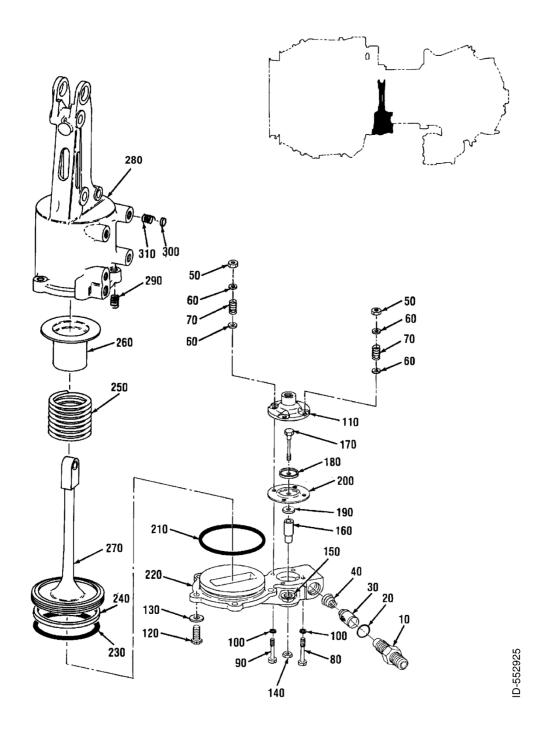
Figure 28 is changed as follows:

350.4

Page 4 of 6 22 Jul 2015

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 55



350.4

Page 5 of 6 22 Jul 2015

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
00		INTEROTACE DI FER ACTUATOR ACCV		
28		INTERSTAGE BLEED ACTUATOR ASSY		
- 1	1-170-050-08	DELETED		REF
- 1A	1-170-050-08	ACTUATOR ASSY (SEE FIG. 27 FOR		REF
	1 170 030 12	NHA) (POST SB 0030)		111
10	AN919-12D	. REDUCER		1
20	STD3017E8	. PACKING (REPL BY M83248-1-908)		
- 20A	M83248-1-908	. PACKING (REPLACES STD3017E8)		1
30	2-160-500-01	. STRAINER ELEMENT, SEDIMENT,		1
	OR	INTERSTAGE AIR-BLEED, ASSY OF		
- 30A	2-300-361-01	. STRAINER ELEMENT, SEDIMENT,		1
00/1	2 000 001 01	INTERSTAGE AIR-BLEED, ASSY OF		
40	2-160-267-01	. SPRING, HELICAL, COMPRESSION,		1
		INTERSTAGE BLEED		-
50	MS21042L3	. NUT		4
60	AN960-10	. WASHER		8
70	1-180-049-01	. SPRING, COMPRESSION		4
80	MS35266-71	. SCREW (USE ON 1-170-050-12)		2
- 80A	AN501-10-32	. DELETEÒ		REF
90	MS35266-68	. SCREW (USE ON 1-170-050-12) (REPL		2
		BY MS35266-69)		
- 90A	AN501-10-20	. DELETED ´		REF
- 90B	MS35266-69	. SCREW (REPLACES MS35266-68) (USE		2
		ON 1-170-050-12)		
100	1-160-605-01	. WASHER, FLAT		4
110	1-160-592-03	. CAP, RELAY VALVE		1
120	MS9958-09	. BOLT		5
130	AN960-416L	. WASHER		5
140	1-160-597-01	. NUT, PLAIN, HEX AIR-BLEED RELAY		1
150	1-160-596-03	. SEAT, VALVE, AIR-BLEED RELAY		1
160	1-160-617-02	. SPACER, VALVE, AIR-BLEED RELAY		1
170	1-160-593-01	. BOLT, SHOULDER, AIR-BLEED RELAY		1
180	1-180-017-01	. WASHER, RECESSED		1
190	1-180-004-01	. WASHER, FLAT		1
200	1-300-611-01	. DELETED		REF
- 200A	1-300-582-01	. DIAPHRAGM, AIR-BLEED RELAY (POST		1
040	OTD00405440	SB 0030)		
210	STD3019E149	. PACKING, PREFORMED (REPL BY		1
- 210A	M83248-1-149	M83248-1-149) . PACKING, PREFORMED (REPLACES		1
- 210A	1003246-1-149			J
		STD3019E149)		
L	1		1	•

- ITEM NOT ILLUSTRATED

350.4

FIG. 28 Page 141 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & I		PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
28 22		1-160-591-07	. COVER, ACTUATOR, INTERSTAGE		1
20 22	.0	1-160-591-07	AIR-BLEED		l
23	80	STD3000D37	. PACKING, PREFORMED		1
- 23	80A	M25988/3-232	. PACKING, PREFORMED (ALT FOR		1
	0	4 000 007 04	STD3000037)		
24 25		1-300-237-01 1-160-268-02	SEAL SPRING, INTERSTAGE BLEED PISTON		1 1
26		1-160-266-02	. SEAT, HELICAL COMPRESSION		
	,0	1 100 541 01	SPRING INTERSTAGE BLEED		'
			ACTUATOR		
27	0	1-160-342-01	. PISTON, ACTUATOR INTERSTAGE		1
			BLEED		
- 28	80	1-160-760-04	. HOUSING ASSY, ACTUATOR,		1
29	10	MS124696	INTERSTAGE BLEED INSERT		5
30		1-300-263-01	RING, LOCK, KEYED		1
31		1-300-262-01	INSERT, SCREW, THREAD (REPL BY		1
			MS124695)		
- 31		MS124695	INSERT (REPLACES 1-300-262-01)		1
32	20*	1-160-233-01	HOUSING, ACTUATOR		1
1					

- ITEM NOT ILLUSTRATED

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FIG. 28 Page 142 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 55

INSERT PAGE 6 OF 6 FACING FIG. 28, PAGE 142.

Reason: To add PN 1-160-342-03 and PN 1-160-760-05 and delete PN 1-160-233-01.

Item 270A and Item 280A are added and Item 320 is deleted in DPL Figure 28 as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
28 270	1-160-342-01 OR	. PISTON, ACTUATOR INTERSTAGE BLEED		1
- 270A	1-160-342-03	. PISTON, ACTUATOR INTERSTAGE BLEED		1
280	1-160-760-04 OR	. HOUSING ASSY, ACTUATOR, INTERSTAGE BLEED		1
- 280A	1-160-760-05	. HOUSING ASSY, ACTUATOR, INTERSTAGE BLEED		1
- 320*	1-160-233-01	DELETED		REF

- ITEM NOT ILLUSTRATED

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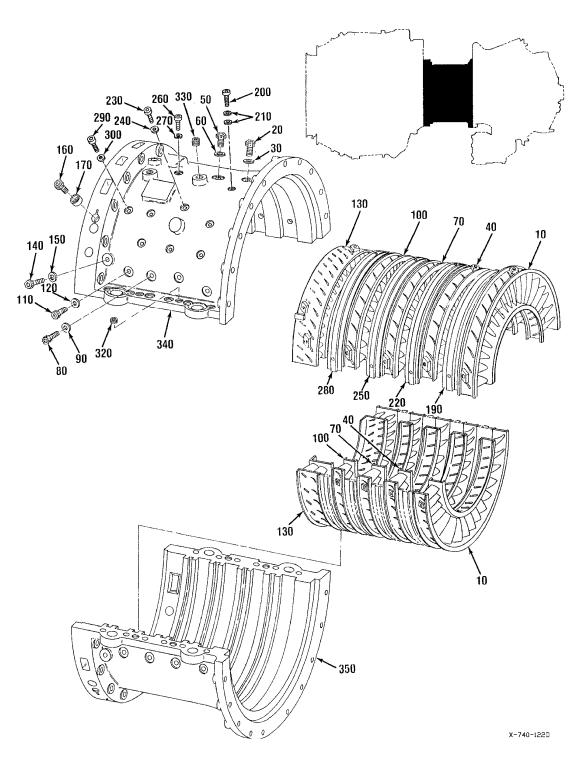


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST INTERSTAGE BLEED COMPRESSOR HOUSING ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Interstage Bleed Compressor Housing Assembly Figure 29

350.4

FIG. 29 Page 144 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
29		INTERSTAGE BLEED COMPRESSOR HOUSING ASSY		
- 1	1-100-140-09	HOUSING ASSY, COMPRESSOR, INTERSTAGE BLEED (USE ON 1-100-640-08 AND 1-101-520-01) (SEE FIG. 27 FOR NHA)		REF
- 1A	1-100-140-07	HOUSING ASSY, COMPRESSOR, INTERSTAGE BLEED (USE ON 1-100-640-06) (SEE FIG. 27 FOR NHA)		REF
10	1-101-110-07	. VANE ASSY, FIRST STAGE		1
20 30	1-100-002-01 AN960C10L	(ATTACHING PARTS) . BOLT . WASHER		6
40	1-101-120-03	. VANE ASSY, SECOND STAGE		1
50	1-100-002-01	(ATTACHING PARTS) . BOLT		6
60	AN960C10L	. WASHER		6
70	1-101-020-01	. VANE ASSY, THIRD STAGE		1
		(ATTACHING PARTS)		
80 90	1-100-002-01 AN960C10L	. BOLT . WASHER		6
100	1-101-030-01	. VANE ASSY, FOURTH STAGE		1
110	4 400 000 04	(ATTACHING PARTS)		
110 120	1-100-002-01 AN960C10L	. BOLT . WASHER		6
130	1-101-040-01	. VANE ASSY, EXIT GUIDE		1
140 150	AN103710 AN960C10L	(ATTACHING PARTS) . BOLT . WASHER		6
160 170	1-100-214-03 1-080-028-03	. SCREW, CAP, SOCKET HEAD . RETAINER, BOLT, COMPRESSOR, INTERSTAGE BLEED		4 4

- ITEM NOT ILLUSTRATED

350.4

FIG. 29 Page 145 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM	DARTNUMBER	4.2.2.4.5.C.7. NOMENCLATURE	FFFOT	UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
29 - 180	1-101-210-04	. HOUSING ASSY, COMPRESSOR FIRST SUBASSEMBLY (USE ON 1-100-140-09)		1
- 180A	1-101-210-02	. HOUSING ASSY, COMPRESSOR, FIRST SUBASSEMBLY (USE ON 1-100-140-07)		1
190	1-100-454-06	INSERT, SEĆOND STAGE (ATTACHING PARTS)		1
200	1-100-462-01	SCREW, CAP, SOCKET HEAD, DRILLED HEAD		10
210	1-100-463-01	WASHER, FLAT		10
220	1-100-454-07	INSERT, THIRD STAGE		1
230	1-100-462-01	(ATTACHING PARTS) SCREW, CAP, SOCKET HEAD, DRILLED HEAD		10
240	1-100-463-01	WASHER, FLAT		10
250	1-100-454-08	INSERT, FOURTH STAGE		1
260	1-100-462-01	(ATTACHING PARTS) SCREW, CAP, SOCKET HEAD, DRILLED HEAD		10
270	1-100-463-01	WASHER, FLAT		10
280	1-100-454-09	INSERT, FIFTH STAGE		1
290	1-100-462-01	(ATTACHING PARTS) SCREW, CAP, SOCKET HEAD, DRILLED HEAD		10
300	1-100-463-01	WASHER, FLAT		10
- 310	1-100-980-05	HOUSING SUBASSEMBLY, COMPRESSOR INTERSTAGE		1
- 310A	1-100-980-03	BLEED (USE ON 1-101-210-04) . HOUSING SUBASSEMBLY, COMPRESSOR INTERSTAGE		1
320 330	MS124656 MS124695	BLEED (USE ON 1-101-210-02) INSERT INSERT		4 7

- ITEM NOT ILLUSTRATED

350.4

FIG. 29 Page 146 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG	G. & ITEM				UNITS PER
	NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
29	340*	1-100-027-05	HOUSING, UPPER HALF, AXIAL COMPRESSOR		1
	350*	1-100-028-04	HOUSING, LOWER HALF, AXIAL COMPRESSOR		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 29 Page 147/148 Sep 30/08

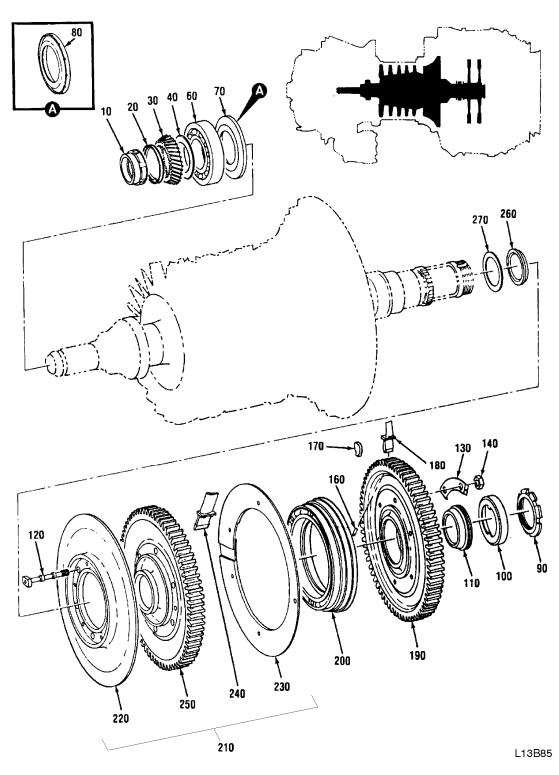


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST COMPRESSOR ROTOR ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

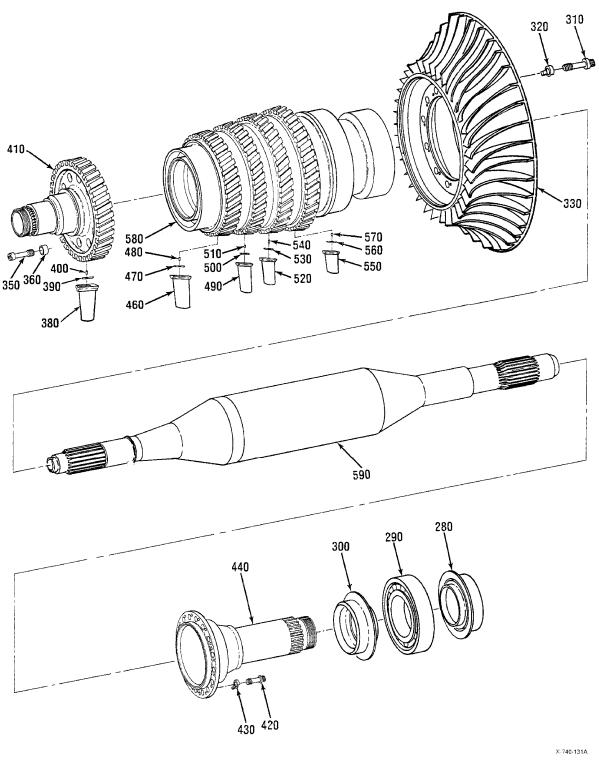


Compressor Rotor Assembly Figure 30 (Sheet 1 of 2)

350.4

FIG. 30 Page 150 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Compressor Rotor Assembly Figure 30 (Sheet 2)

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FIG. 30 Page 151 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
30		COMPRESSOR ROTOR ASSY		
30		COMPRESSOR ROTOR ASST		
- 1	1-100-720-23	DELETED	Α	REF
- 1A	1-100-720-40	DELETED	Α	REF
- 1B	1-100-720-44 OR	ROTOR ASSY, COMPRESSOR (SUPSD BY 1-100-720-47) (SEE FIG. 26 FOR	В	REF
- 1C	1-100-720-42	NHA) ROTOR ASSY, COMPRESSOR (SUPSD BY 1-100-720-47) (SEE FIG. 26 FOR NHA)	В	REF
- 1D	1-100-720-45	ROTOR ASSY, COMPRESSOR (POST SB 0046) (SUPSD BY 1-100-720-51) (SEE FIG. 26 FOR NHA)	С	REF
- 1E	1-100-720-47	ROTOR ASSY, COMPRESSOR (SUPERSEDES 1-100-720-42/-44) (SUPSD BY 1-100-720-51) (SEE FIG. 26 FOR NHA)	B,C	REF
- 1F	1-100-720-51	ROTOR ASSY, COMPRESSOR (SUPERSEDES 1-100-720-45/-47) (SEE FIG. 26 FOR NHA)	В,С	REF
10	1-300-077-01 OR	. SEAL ASSY		1
- 10A	1-300-077-02	. SEAL ASSY		1
20	1-100-276-01	. CUP, LOCKING		1
30	1-100-212-01	. GEAR, PINION ACCESSORY DRIVE		1
40	1-100-213-02	. SHIM, ACCESSORY DRIVE GEAR (0.0230 TO 0.259 INCH THICK)		AR
- 41	1-100-213-03	. SHIM, ACCESSORY DRIVE GEÁR (0.0260 TO 0.0289 INCH THICK)		AR
- 42	1-100-213-04	. SHIM, ACCESSORY DRIVE GEAR (0.0290 TO 0.0319 INCH THICK)		AR
- 43	1-100-213-05	. SHIM, ACCESSORY DRIVE GEAR (0.0320 TO 0.0349 INCH THICK)		AR
- 44	1-100-213-06	. SHIM, ACCESSORY DRIVE GEAR (0.0350 TO 0.0379 INCH THICK)		AR
- 45	1-100-213-07	(0.0330 TO 0.0379 INCH THICK) SHIM, ACCESSORY DRIVE GEAR (0.0380 TO 0.0409 INCH THICK)		AR
- 46	1-100-213-08	. SHIM, ACCESSORY DRIVE GEAR		AR
- 47	1-100-213-09	(0.0410 TO 0.0439 INCH THICK) . SHIM, ACCESSORY DRIVE GEAR		AR
- 48	1-100-213-10	(0.0440 TO 0.0469 INCH THICK) . SHIM, ACCESSORY DRIVE GEAR (0.0470 TO 0.0499 INCH THICK)		AR

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 152 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 63

INSERT PAGE 2 OF 3 FACING PAGE 153.

Reason: To add Item 140A to IPL Figure 30.

Item 140A is added as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
30 - 140A	1-100-293-02	. NUT, SPECIAL GAS PRODUCER (POST SB T53-0185, DO NOT MIX WITH PN 1-100-293-01)		6

- ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG 9 ITEM				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
30 - 49	1-100-213-11	. SHIM, ACCESSORY DRIVE GEAR (0.0500 TO 0.0529 INCH THICK)		AR
- 50	1-100-213-12	. SHIM, ACCESSORY DRIVE GEAR (0.0530 TO 0.0559 INCH THICK)		AR
- 51	1-100-213-13	. SHIM, ACCESSORY DRIVE GEAR (0.0560 TO 0.0589 INCH THICK)		AR
- 52	1-100-213-14	. SHIM, ACCESSORY DRIVE GEAR (0.0590 TO 0.0619 INCH THICK)		AR
- 53	1-100-213-15	(0.0530 TO 0.0013 INCH THICK) SHIM, ACCESSORY DRIVE GEAR (0.0620 TO 0.0649 INCH THICK)		AR
- 54	1-100-213-16	. SHIM, ACCESSORY DRIVE GEAR (0.0200 TO 0.0229 INCH THICK)		AR
- 55	1-100-213-17	(0.0200 TO 0.0229 INCH THICK) SHIM, ACCESSORY DRIVE GEAR (0.0170 TO 0.0199 INCH THICK)		AR
- 56	1-100-213-18	(0.0170 TO 0.0199 INCH THICK) SHIM, ACCESSORY DRIVE GEAR (0.0140 TO 0.0169 INCH THICK)		AR
- 57	1-100-213-19	. SHIM, ACCESSORY DRIVE GEAR (0.0110 TO 0.0139 INCH THICK)		AR
- 58	1-100-213-20	. SHIM, ACCESSORY DRIVE GEAR (0.0650 TO 0.0679 INCH THICK)		AR
- 59	1-100-213-21	. SHIM, ACCESSORY DRIVE GEAR (0.0680 TO 0.0709 INCH THICK)		AR
60	1-300-119-02	. DELETED	Α	REF
- 60A	1-300-015-02	. BEARING, BALL (SUPERSEDES 1-300-119-02) (REPL BY 1-300-663-01)	Α.	1
- 60B	1-300-015-04	. BEARING, BALL (SUPERSEDES 1-300-119-02) (REPL BY 1-300-663-01)		1
- 60C	1-300-663-01	. BEARING, BALL (REPLACES 1-300-015-02/-04)		1
70	1-300-588-01 OR	. FACE PLATE, SEAL (USE ON 1-100-720-42/-44/-45/-47/-51) (POST SB 0046)	B,C	1
- 70A 80 90 100	1-300-588-02 1-100-413-12 1-100-034-01 1-100-423-01	. FACE PLATE, SEAL (POST SB 0046) . DELETED . NUT, PLAIN, ROUND . LOCKRING, REAR BEARING	B,C A	1 REF 1
110	1-110-141-01	. DELETED	Α	REF
- 110A	1-110-141-02	. CONE, REAR COMPRESSOR TURBINE (SUPERSEDES 1-110-141-01)		1
120	1-100-292-02	. BOLT, EXTERNALLY RELIEVED, GAS PRODUCER		6
130 140	1-100-131-01 1-100-293-01	. TABWASHER, GAS PRODUCER . NUT, SPECIAL GAS PRODUCER		3 6

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 153 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

			UNITS
			PER
PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
1-100-820-06	. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (USE ON 1-100-720-42/-44) (SUPSD BY	В	1
1-100-820-08	TURBINE ROTOR, SECOND STAGE GAS PRODUCER (SUPERSEDES 1-100-820-06) (USE ON 1-100-720-23/ -40/-42/-44/-45/ -47) (SUPSD BY		1
1-101-360-04	-42/-45/ -47) (PRE SB T53-L-13B-0113) . TURBINE ROTOR, SECOND STAGE GAS PRODUCER (SUPERSEDES 1-100-820-08) (USE ON 1-100-720-40/ -42/-44/-45/-47/ -51) (PRE SB		1
1-101-360-07	. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB		1
1-101-360-08	. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB		1
1-140-023-01	PIN, STRAIGHT, HEADLESS (SUPSD BY 1-140-285-01) (USE ON		66
1-140-285-01	PIN, STRAIGHT, HEADLESS (SUPERSEDES 1-140-023-01)		66
1-100-144-01	PLATE, SEALING, SECOND STAGE GAS PRODUCER		66
1-100-127-01	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-08 AND 1-101-360-08) (REPL BY 1-100-118-07)		66
1-100-189-00 OR	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06)	В	AR
1-100-189-01 OR	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06)	В	AR
1-100-189-02 OR	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07)	В	AR
	1-100-820-08 1-101-360-04 1-101-360-07 1-101-360-08 1-140-023-01 1-140-285-01 1-100-144-01 1-100-127-01 1-100-189-00 OR 1-100-189-01 OR 1-100-189-02	1-100-820-06 . TURBINE ROTOR, SECOND STAGE GAS PRODUCER (USE ON 1-100-720-42/-44) (SUPSD BY 1-100-820-08) (ALT ON 1-100-720-44) 1-100-820-08	1-100-820-06 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (USE ON 1-100-720-42/-44) (SUPSD BY 1-100-820-08) (ALT ON 1-100-720-44) 1-100-820-08) (ALT ON 1-100-720-44) 1-100-820-06) (USE ON 1-100-720-23/ -40/-42/-44/-45/-47) (SUPSD BY 1-101-360-04) (USE ON 1-100-720-23/ -40/-42/-44/-45/-47) (PRE SB T53-L-13B-0113) 1-101-360-04 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (SUPERSEDES 1-100-820-08) (USE ON 1-100-720-40/ -42/-44/-45/-47) (PRE SB T53-L-13B-0113) 1-101-360-07 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) 1-101-360-08 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) 1-101-360-08 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) 1-101-360-08 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) 1-101-360-08 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) 1-101-360-08 I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) I. TURBINE ROTOR, SECOND STAGE GAS PRODUCER (POST SB T53-L-13B-0113) I. TURBINE ROTOR, GAS BY 1-140-285-01 (USE ON 1-100-820-08) AND 1-101-360-08) (REPL BY 1-100-1140-01 I. PLATE, SEALING, SECOND STAGE GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07) I. BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06)

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 154 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
30 - 180D	1-100-189-03	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-820-06) (REPL BY 1-100-118-07)	В	AR
- 180E	1-100-118-07	BLADE, TURBINE ROTOR, GAS PRODUCER (USE ON 1-101-360-04/ -07) (REPLACES 1-100-127-01 AND 1-100-189-00/-01/-02/-03)		66
190	1-100-063-05	DISC, SECOND STAGE GAS PRODUCER (USE ON 1-101-360-04 AND 1-100-820-08) (SUPERSEDED BY 1-103-038-01) (PRE SB T53-L- 13B-0113)		1
- 190A	1-103-038-01	DISC, SECÓND STAGE GAS PRODUCER (USE ON 1-101-360-07/-08) (SUPERSEDES 1-100-063-05) (POST SB T53-L-13B-0113)		1
200	1-100-294-03	. SPACER, RING (SUPERSEDED BY 1-100-274-11) (PRE SB T53-L-13B-0113)		1
- 200A	1-100-294-11	. SPACER, RING (SUPERSEDES 1-100-294-03) (POST SB T53-L-13B-0113)		1
210 - 210A	1-100-880-01 1-100-880-09	DELETED TURBINE ROTOR, FIRST STAGE GAS PRODUCER (SUPERSEDES 1-100-880-01) (USE ON 1-100-720-23/ -40/-44/-45) (ALT FOR 1-100-880-06 ON 1-100-720-42) (PRE SB 0045)	А	REF 1
- 210B	1-100-880-06	. TURBINE ROTOR, FIRST STAGE GAS PRODUCER (USE ON 1-100-720-42) (PRE SB 0045)	В	1
- 210C	1-100-880-10	. TÜRBINE ROTÓR, FIRST STAGE GAS PRODUCER (USE ON 1-100-720-42) (PRE SB 0045)	В	1
- 210D	1-100-880-12	. TURBINE ROTOR, FIRST STAGE GAS PRODUCER (POST SB 0045) (USE ON 1-100-720-42) (PRE SB T53-L-13B-0113)		1
- 210E	1-101-530-01	TURBINE ROTOR, FIRST STAGE GAS PRODUCER (USE ON 1-100-720-40/ -47/-51) (PRE SB T53-L-13B-0113)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 155 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
30 - 210F	1-100-880-15	. TURBINE ROTOR, FIRST STAGE GAS PRODUCER (USE ON 1-100-720-42/ -45) (POST SB T53-L-13B-0113)		1
- 210G	1-100-880-16	. TURBINE ROTOR, FIRST STAGÉ GAS PRODUCER (USE ON 1-100-720-42/		1
- 210H	1-101-530-03	-45) (POST SB T53-L-13B-0113) TURBINE ROTOR, FIRST STAGE GAS PRODUCER (USE ON 1-100-720-40/		1
220	1-100-135-03	-47/-51) (POST SB T53-L-13B-0113) . DISC, SEALING (USE ON 1-100-880-12/-15 AND 1-101-530-01)		1
- 220A	1-100-135-15	(PRE SB T53-L-13B-0113) DISC, SEALING (USE ON 1-100-880-16 AND 1-100-530-03) (POST SB T53-L-13B-0113)		1
230 - 230A	1-100-890-03 1-100-890-07	DELETED RING, RETAINING (SUPERSEDES 1-100-890-03) (USE ON 1-100-880-15) (POST SB T53-L-13B-0113)		REF 1
- 230B	1-103-120-01	RING, RETAINING (USE ON 1-100-880-16 AND 1-101-530-03) (POST SB T53-L-13B-0113)		1
240 - 240A - 240B - 240C - 240D	1-100-187-00 1-100-187-01 1-100-187-02 1-100-187-03 1-100-553-00	DÈLETED DELETED DELETED DELETED DELETED BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-09/-10) (ALT FOR	A A A	REF REF REF REF 66
- 240E	1-100-553-01	1-100-562-00 ON 1-100-880-09) BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-09/-10) (ALT FOR		66
- 240F	1-100-553-02	1-100-562-01) BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-09/-10) (ALT FOR 1-100-562-02 ON 1-100-880-09)		66

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 156 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
30 - 240G - 240H	1-100-553-03 1-100-562-00	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-09/-10) (ALT FOR 1-100-562-03) BLADE, FIRST TURBINE ROTOR, GAS		66 66
- 240J	1-100-562-01	PRODUCER (BLADE SIZE 1.549 TO 1.551 INCHES) (USE ON 1-100-880-09/-12) (ALT FOR 1-100-553-00 ON 1-100-880-09) (ALT FOR 1-100-132-06 ON 1-100-880-12) BLADE, FIRST TURBINE ROTOR, GAS		66
		PRODUCER (BLADE SIZE 1.552 TO 1.553 INCHES) (USE ON 1-100-880-09/-12) (ALT FOR 1-100-553-01 ON 1-100-880-09) (ALT FOR 1-100-132-06 ON 1-100-880-12)		
- 240K	1-100-562-02	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (BLADE SIZE 1.554 TO 1.555 INCHES) (USE ON 1-100-880-09/-12) (ALT FOR 1-100-553-02 ON 1-100-880-09) (ALT FOR 1-100-132-06 ON 1-100-880-12)		66
- 240L	1-100-562-03	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (BLADE SIZE 1.556 TO 1.557 INCHES) (USE ON 1-100-880-09/-12) (ALT FOR 1-100-553-02 ON 1-100-880-09) (ALT FOR 1-100-132-06 ON 1-100-880-12)		66
- 240M	1-100-132-05	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-06)	В	66
- 240N	1-100-132-06	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-100-880-12/ -15/-16) (ALT FOR 1-100-562-00 THRU -03)		66
- 240P	1-100-563-01	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (USE ON 1-101-530-01/ -03) (ALT FOR 1-100-132-06 ON 1-100-880-12)		66
- 240Q	1-100-563-03	BLADE, FIRST TURBINE ROTOR, GAS PRODUCER (ALT FOR 1-100-563-01)		66

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 157 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
30 250	1-100-133-01	DISC, TURBINE, FIRST STAGE, GAS PRODUCER (USE ON 1-100-880-12 AND 1-101-530-01) (PRE SB		1
- 250A - 250B	1-101-060-02 1-103-035-01	T53-L-13B-0113) . DELETED . DISC, TURBINE, FIRST STAGE, GAS PRODUCER (USE ON 1-100-880-15/ -16 AND 1-101-530-03) (POST SB		REF 1
260 270	1-110-132-01 1-100-289-01	T53-L-13B-0113) . CONE, FORWARD . SHIM, TURBINE WHEEL, GAS PRODUCER (0.020 TO 0.025 INCH		1 AR
- 271	1-100-289-02	THICK) . SHIM, TURBINE WHEEL, GAS PRODUCER (0.030 TO 0.035 INCH		AR
- 272	1-100-289-03	THICK) . SHIM, TURBINE WHEEL, GAS PRODUCER (0.040 TO 0.045 INCH THICK)		AR
280	1-100-147-02	. RING, OIL, REAR COMPRESSOR BEARING (PRE SB T53-L-13B-0113/ -0128)		1
- 280A	1-103-047-01	. RING, OIL, REAR COMPRESSOR BEARING (POST SB T53-L-13B-0113/ -0128)		1
290	1-300-176-03	. BEARING, ROLLER, CYLINDRICAL (PRE SB 0063)		1
- 290A - 290B	1-300-176-04 1-300-584-01	DELETED (POST SB T53-L-13B-0086) . BEARING, ROLLER, CYLINDRICAL (POST SB 0063)		REF 1
- 290C - 290D	1-300-584-02 1-300-665-01	DELETED (POST SB T53-L-13B-0086) BEARING, ROLLER, CYLINDRICAL		REF 1
300	1-100-146-02	(POST SB T53-L-13B-0086) . RING, OIL, FORWARD COMPRESSOR BEARING (USE ON 1-100-720-23/-42)	A,B	1
- 300A	1-100-146-04	(SUPSD BY 1-100-146-04) . RING, OIL, FORWARD COMPRESSOR BEARING (SUPERSEDES		1
310	1-100-502-02	1-100-146-02) . BOLT, DOUBLE HEXAGON, EXTENDED WASHER HEAD		12

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 158 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
30 320	MS9684-11	. DELETED	Α	REF
- 320A	1-100-148-01	. WASHER, CUP LOCK (SUPERSEDES		12
		MS9684-11)		
330	1-100-078-03	. DELETED	A	REF
- 330A	1-100-078-09	. DELETED	Α	REF
- 330B	1-100-078-07	. IMPELLER, CENTRIFUGAL COMPRESSOR, INTERSTAGE BLEED		1
		(PRE SB T53-L-13B-0108) (SUPSD BY		
		1-100-078-13)		
- 330C	1-100-078-13	. IMPELLER, CENTRIFUGAL		1
		COMPRESSOR, INTERSTAGE BLEED		
		(USE ON 1-100-720-40/-47/-51) (POST		
		SB T53-L-13B-0108) (SUPERSEDES 1-		
- 330D	1-100-078-08	100-078-07) . IMPELLER, CENTRIFUGAL		1
- 330D	1-100-070-00	COMPRESSOR, INTERSTAGE BLEED		'
		(PRE SB T53-L-13B-0108) (SUPSD BY		
		1-100-078-14)		
- 330E	1-100-078-14	. IMPELLER, CENTRIFUGAL		1
		COMPRESSOR, INTERSTAGE BLEED		
		(USE ON 1-100-720-42) (POST SB		
		T53-L-13B-0108) (SUPERSEDES 1- 100-078-08)		
- 340	1-101-260-02	. DELETED	Α	REF
- 340A	1-101-260-10	. DELETED	A	REF
- 340B	1-101-260-03	. ROTOR SUBASSEMBLY,	В	1
		COMPRESSOR (USE ON		
		1-100-720-42) (SUPSD BY		
- 340C	1-101-260-12	1-101-260-12) . ROTOR SUBASSEMBLY,	В	1
- 3400	1-101-200-12	COMPRESSOR (USE ON	Ь	ı
		1-100-720-42) (SUPERSEDES		
		1-101-260-03)		
- 340D	1-101-260-08	. ROTOR SUBASSEMBLY,	B,C	1
		COMPRESSOR (POST SB 0046) (USE		
2405	1 101 260 11	ON 1-100-720-44/-45)	D.C	4
- 340E	1-101-260-11	. ROTOR SUBASSEMBLY, COMPRESSOR (USE ON	B,C	1
		1-100-760-47/-51)		
350	1-100-506-02	SCREW, CAP SOCKET HEAD (REPL		10
		BY 1-100-506-03)		
- 350A	1-100-506-03	SCREW, CAP SOCKET HEAD		10
200	1 000 000 00	(REPLACES 1-100-506-02)		10
360	1-080-028-02	RETAINER, BOLT		10

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 159 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
30 - 370 - 370A - 370B - 370C	1-101-080-01 1-101-080-05 1-101-080-04 1-101-080-06 1-100-361-06	DELETED DELETED DELETED SHAFT ASSY, FRONT (USE ON 1-100-260-11/-12) BLADE, TRANSONIC COMPRESSOR, FIRST STAGE	A A A B,C	REF REF 1
- 380A	1-100-361-05	BLADE SET, SPARE, COMPRESSOR, FIRST STAGE (FIELD REPLACEMENT)		AR
390	1-100-505-02	PLATE, LOCKING, COMPRESSOR ROTOR BLADE		AR
400 410 - 410A	1-300-268-02 1-100-495-03 1-100-495-07	PIN, SPRING DELETED SHAFT, FRONT, COMPRESSOR ROTOR (POST SB 0046) (USE ON 1-101-080-04/-06)	A B,C	31 REF 1
420	1-100-502-02	BOLT, DOUBLE HEXAGON, EXTENDED WASHER HEAD		16
430 - 430A	MS9684-11 1-100-148-01	DELETED WASHER, CUP, LOCK (SUPERSEDES MS9684-11) (USE ON 1-101-260-02/ -03/-08/-11/-12)	А	REF 16
440 - 450 - 450A - 450B	1-100-501-01 1-101-250-02 1-101-090-01 1-101-090-02	SHAFT, REAR COMPRESSOR DELETED DELETED ROTOR SUBASSEMBLY, COMPRESSOR (USE ON	А А В	1 REF REF 1
- 450C	1-101-090-06	1-101-260-03) . ROTOR SUBASSEMBLY, COMPRESSOR (SUPSD BY 1-101-090-07) (USE ON		1
- 450D	1-101-090-07	1-101-260-10/-11) ROTOR SUBASSEMBLY,		1
460	1-100-286-09	BLADE, TRANSONIC COMPRESSOR, SECOND STAGE		34
- 460A	1-100-286-08	BLADE SET, SPARE, COMPRESSOR, SECOND STAGE (FIELD REPLACEMENT)		AR

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 160 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	+			
				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
30 470	1-100-505-02	PLATE, LOCKING, COMPRESSOR		34
		ROTOR BLADE		
480	1-300-268-02	PIN, SPRING		34
490	1-100-383-05	BLADE, COMPRESSOR ROTOR,		34
		THIRD STAGE		
- 490A	1-100-383-04	BLADE SET, SPARE,		AR
		COMPRESSOR ROTOR, THIRD		
500	4 400 505 00	STAGE (FIELD REPLACEMENT)		0.4
500	1-100-505-02	PLATE, LOCKING, COMPRESSOR		34
F40	4 200 200 02	ROTOR BLADE		2.4
510 520	1-300-268-02	PIN, SPRING		34 36
520	1-100-384-05	BLADE, COMPRESSOR ROTOR, FOURTH STAGE		30
- 520A	1-100-384-04	BLADE SET, SPARE,		AR
- 320A	1-100-384-04	COMPRESSOR ROTOR, FOURTH		AIX
		STAGE (FIELD REPLACEMENT)		
530	1-100-505-02	PLATE, LOCKING, COMPRESSOR		36
000	1 100 000 02	ROTOR BLADE		00
540	1-300-268-02	PIN, SPRING		36
550	1-100-385-05	BLADE, COMPRESSOR ROTOR,		38
		FIFTH STAGE		
- 550A	1-100-385-04	BLADE SET, SPARE,		AR
		COMPRESSOR ROTOR, FIFTH		
		STAGE (FIELD REPLACEMENT)		
560	1-100-505-02	PLATE, LOCKING, COMPRESSOR		38
		ROTOR BLADE		
570	1-300-268-02	PIN, SPRING		38
580	1-101-250-03	ROTOR, COMPRESSOR ASSY (USE		1
		ON 1-101-090-01/-06)		
- 580A	1-101-250-04	ROTOR, COMPRESSOR ASSY (USE		1
500	4 400 000 04	ON 1-101-090-02/-07)		_
590	1-100-800-04	. SHAFT ASSY, POWER		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 30 Page 161/162 Sep 30/08

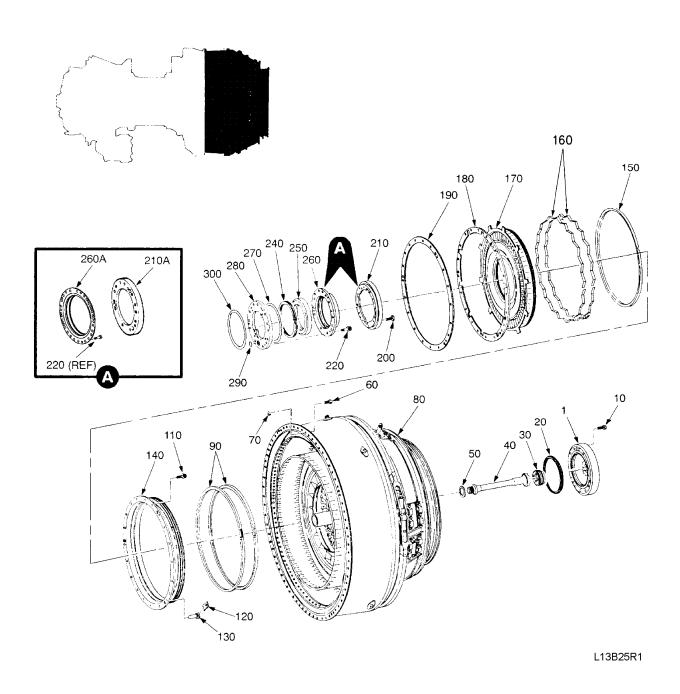


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST REAR BEARING COVER, COMBUSTOR TURBINE, AND DIFFUSER HOUSING ASSEMBLIES

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

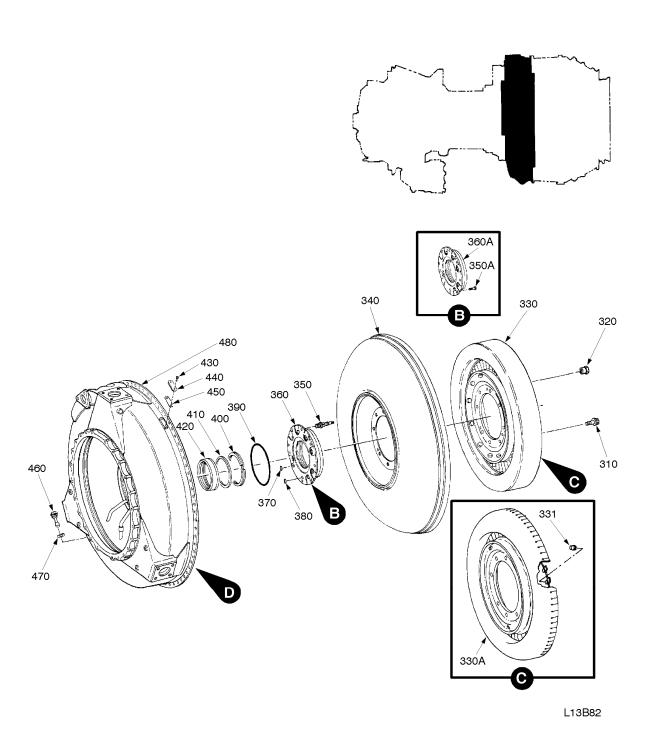


Rear Bearing Cover, Combustor Turbine, and Diffuser Housing Assemblies Figure 31 (Sheet 1 of 3)

350.4

FIG. 31 Page 164 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

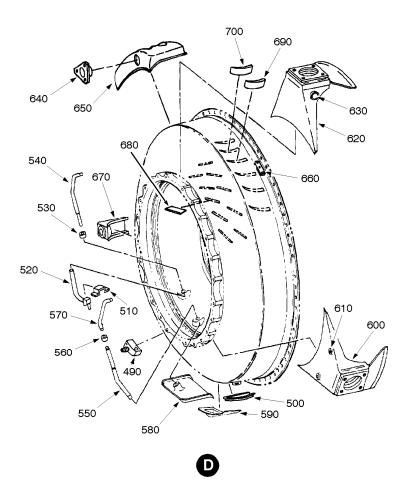


Rear Bearing Cover, Combustor Turbine, and Diffuser Housing Assemblies Figure 31 (Sheet2)

350.4

FIG. 31 Page 165 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



L13B83

Rear Bearing Cover, Combustor Turbine, and Diffuser Housing Assemblies Figure 31 (Sheet 3)

350.4

FIG. 31 Page 166 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
31		REAR BEARING COVER, COMBUSTOR TURBINE, AND DIFFUSER HOUSING ASSEMBLIES		
1	1-140-640-03	. COVER, TURBINE, REAR		1
10	1-140-059-01	(ATTACHING PARTS) . BOLT, INTERNAL WRENCHING (REPL BY STD3061-08)		10
- 10A	STD3061-08	BOLT (REPLACES 1-140-059-01)		10
20	1-300-462-01 OR	. SEAL, PLAIN		1
- 20A	1-300-462-02	. SEAL, PLAIN		1
30	1-140-233-01	. NUT, INTERNAL WRENCHING (REPL BY 1-140-233-02)		1
- 30A	1-140-233-02	. NUT, INTERNAL WRENCHING (REPLACES 1-140-233-01)		1
40	1-140-067-14	. BOLT, POWER SHAFT (REPL BY 1-140-067-16)		1
- 40A	1-140-067-16	. BOLT, POWER SHAFT (REPLACES 1-140-067-14)		1
50	1-140-217-01	. SHIM, POWER SHAFT RETAINER (0.015 INCH THICK)		AR
- 51	1-140-217-02	. SHIM, POWER SHAFT RETAINER (0.035 INCH THICK)		AR
- 52	1-140-217-03	. SHIM, POWER SHAFT RETAINER (0.060 INCH THICK)		AR
- 53	1-140-217-04	. SHIM, POWER SHAFT RETAINER (0.125 INCH THICK)		AR
60	AN101010	. BOLT (REPL BY MS9518-08)		72
- 60A	MS9518-08	. BOLT (REPL BY MS9489-08)		72
- 60B	MS9489-08	. BOLT (REPLACES MS9518-08)		72
70	AN363-1032	NUT (REPL BY MS21042-3)		72
- 70A	MS21042-3	. NUT		72
- 70B 80	MS21043-3 1-130-630-08	. NUT (ALTN FOR MS21042-3) . DELETED	۸	72 REF
- 80A	1-130-630-17	. DELETED	A A	REF
- 80B	1-130-630-22	. COMBUSTOR TURBINE ASSY (SUPSD BY 1-130-630-23) (SEE FIG. 32 FOR BKDN)	B,C	1
- 80C	1-130-630-23	. COMBUSTOR TURBINE ASSY (SUPERSEDES 1-130-630-22) (USE WITH 1-110-710-06 ONLY) (SEE FIG. 32 FOR BKDN)	B,C	1

- ITEM NOT ILLUSTRATED

350.4

FIG. 31 Page 167 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
31 90	1-300-351-01	. DELETED	Α	REF
- 90A	1-300-487-01 OR	. SEAL RING, METAL		2
- 90B	1-300-487-03 OR	. SEAL RING, METAL		2
- 90C	1-300-487-04 OR	. SEAL RING, METAL		2
- 90D	1-300-487-05	. SEAL RING, METAL		2
- 100	1-300-352-01	. DELETED	Α	REF
- 100A	1-300-488-01	. DELETED	Α	REF
110	1-110-262-01	. BOLT, SPECIAL		20
120	1-120-034-01	. PLATE, PIN RETAINING		3
130	1-120-033-01	. PIN, STRAIGHT HEADED		3
140	1-120-032-01	. CYLINDER, SECOND STAGE GAS PRODUCER		1
150	1-120-035-01	. RING, SEALING (REPL BY 1-120-035-02)	A,B	1
- 150A	1-120-035-02	. RING, SEALING (REPLACES 1-120-035-01)		1
160	1-120-038-01	. SPRING, EXPANSION, SEAL RING (REPL BY 1-120-038-02)	A,B	2
- 160A	1-120-038-02	. SPRING, EXPANSION, SEAL RING (REPLACES 1-120-038-01)		2
170	1-120-000-06	. DELETED	Α	REF
- 170A	1-120-000-14	. NOZZLE, TURBINE, SECOND STAGE (REPLACES 1-120-000-06)	,,	1
180	1-120-031-01	. RING, MOUNTING		1
190	1-120-029-01 OR	. SPACER, GAS PRODUCER TURBINE		AR
- 191	1-120-029-02 OR	. SPACER, GAS PRODUCER TURBINE		AR
- 192	1-120-029-03	. SPACER, GAS PRODUCER TURBINE		AR
200	1-110-137-01	. BOLT, MACHINE, HEX HEAD		8
210	1-110-161-03	. SEALING RING, OUTER, GAS PRODUCER (PRE SB T53-L-13B-0113)		1
210A	1-110-398-01	. SEALING RING, OUTER, GAS PRODUCER (POST SB T53-L-13B-0113)		1
220 - 220A	1-140-157-02 MS9556-08	. BOLT, MACHINE (REPL BY MS9556-08) . BOLT, MACHINE (REPLACES 1-140-157-02)		3

- ITEM NOT ILLUSTRATED

350.4

FIG. 31 Page 168 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 58

INSERT PAGE 2 OF 2 FACING PAGE 169.

Reason: To add alternate PNs for Item 340 in IPL Figure 31.

Items 340A and 340B are added to the table as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
31				
- 340A	1-110-500-13	.DEFLECTOR (POST SB T53-0163)		1
- 340B	1-110-500R12	.DEFLECTOR (ALT FOR 1-110-500-13)		1

⁻ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

	FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
	31 - 230	1-110-600-02	. DELETED	А	REF
	- 230A	1-110-600-05	. SEAL AND RETAINER ASSY (PRE SB T53-L-13B-0113)	В	1
	- 230B	1-110-720-02	. SEAL AND RETAINER ASSY (POST T53-0073) (POST SB T53-L-13B-0113)	B,C	1
	240	1-300-359-01	RING, RETAINING		1
	250	1-300-174-01	. DELETED	Α	REF
	- 250A	1-300-174-02	SEAL, PLAIN, ENCASED (USE ON 1-110-600-05)		1
	- 250B	1-300-174-03	SEAL, PLAIN, ÉNCASED (USE ON 1-110-600-05)		1
	- 250C	1-300-616-01	SEAL, PLAIN, ENCASED (USED ON 1- 110-720-02)		1
•	260	1-110-194-04	RETAINER, OIL SEAL (USE ON 1-110-600-02/-05)		1
	260A	1-110-252-03	RETAINER, OIL SEAL (USE ON 1-110-720-02)	B,C	1
	270	1-300-315-01	. GASKET, METAL O-RING		1
	280	1-110-181-06	. PLATE, RETAINING (PRE SB 0073)		1
	- 280A	1-110-181-10	. PLATE, RETAINING (POST SB 0073)	B,C	1
	290	MS9371-07	. PACKING, PREFORMED	_, _	2
	300	1-300-315-01	. GASKET, METAL O-RING		1
	310	MS9171-10	. BOLT, MACHINE		8
	320	1-110-134-01	. NUT, SPECIAL (USE WITH 1-110-230- 08) (PRE SB 0073)		2
	330	1-110-520-19	. NOZZLE, TURBINE, FIRST STAGE		1
	330A	1-110-710-06	. NOZZLE, TURBINE, FIRST STAGE (USE WITH 1-130-630-22/-23 ONLY) (POST SB T53-L-13B-0073)	B,C	1
	331	1-300-623-01	NUT, SERRATED, SWAGE	B,C	20
	340	1-110-500-03	. DEFLECTOR, COMBUSTION CHAMBER	, -	1
	350	1-110-131-04	. STUD, STEPPED, BEARING HOUSING (USE WITH 1-110-230-08) (PRE SB 0063)		2
	350A	AN115408	. SCREW (USE WITH 1-110-230-15) (POST SB 0063)	B,C	2
	360	1-110-590-02	. HOUSING, REAR BEARING (PRE SB T53-0073) (PRE SB T53-L-13B-0113)		1
	360A	1-110-470-13	. HOUSING, REAR BEARING (POST SB T53-0073) (POST SB T53-L-13B-0113)	B,C	1
	370	MS9202-015	. GASKET, METAL		1
	380	MS9373-017	. GASKET, METAL		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 31 Page 169 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
	I AIXT NOIVIDEN	1237307 NOWLINGLATOIL	LITLOI	7001
31 390	1-300-249-01 OR	. SEAL, RING METAL		1
- 390A	1-300-249-02 OR	. SEAL, RING METAL		1
- 390B	1-300-249-03	. SEAL, RING METAL		1
400	1-300-358-01	. RING, RETAINING		1
410	1-110-211-01	. SPACER, RING		1
420	1-300-173-02	. SEAL, PLAIN, ENCASED		1
- 420A	OR 1-300-173-03 OR	. SEAL, PLAIN, ENCASED		1
- 420B	1-300-173-04	. SEAL, PLAIN, ENCASED		1
430	MS35275-241	. SCREW, MACHINE		4
440	1-110-073-01	. PLATE, PROBE		2
450	1-110-072-01	. GASKET, THERMOCOUPLE		2
460	1-110-114-08	. STRAINER, OIL, REAR BEARING HOUSING		1
470	1-110-197-01	. GASKET, STRAINER, OIL, REAR BEARING HOUSING		1
480	1-110-230-08	. HOUSING, DIFFUSER (PRE SB 0073)		1
- 480A	1-110-230-15	. HOUSING, DIFFUSER (POST SB 0073) (PARTIAL BREAKDOWN FOLLOWS)	В,С	1
		(REPL BY 1-110-300-11)		
- 480B	1-110-300-11	. HOUSING, DIFFUSER (PARTIAL	B,C	1
		BREAKDOWN FOLLOWS)		
		(REPLACES 1-110-230-15) (FOR NON-US ARMY ENGINES ONLY)		
490	1-110-011-04	CONNECTOR, OIL INLET, DIFFUSER		1
500	1-110-119-02	COWL, MANIFOLD		1
510	1-110-093-03	BRACKET, AIR DIFFUSER		1
520	1-110-110-06	TUBE ASSY, OIL INLET		1
530	1-110-309-02	SLEEVE, OIL INLET TUBE, DIFFUSER		1
E 40	1-110-301-03	HOUSING		4
540	1-110-301-03	TUBE, OIL INLET, SUPPORT, DIFFUSER HOUSING		1
550	1-110-214-01	TUBE, OIL DRAIN, DIFFUSER HOUSING		1
560	1-110-219-01	SLEEVE, OIL DRAIN TUBE, DIFFUSER		1
570	1-110-218-01	HOUSING TUBE, OIL DRAIN, DIFFUSER		1
		HOUSING		

- ITEM NOT ILLUSTRATED

350.4

FIG. 31 Page 170 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
FIG. & ITEM NO. 31 580 590 600 610 620 630 640 650 660 670 680 690 700	PART NUMBER 1-110-610-01 1-110-100-07 1-110-120-03 1-110-041-02 1-110-130-04 1-110-085-02 1-110-103-04 1-110-023-02 1-110-051-02 1-110-052-02 1-110-121-02	1 2 3 4 5 6 7 NOMENCLATURE . COWL ASSY, MANIFOLD, INNER, AIR DIFFUSER . MANIFOLD, OUTER, DIFFUSER . MOUNT ASSY, REAR ENGINE . BOSS, REAR MOUNT, ENGINE . MOUNT ASSY, REAR ENGINE HOIST . TUBE, ENGINE HOIST, REAR MOUNT . ADAPTER, BLEED AIR . MANIFOLD, EXTERNAL BLEED AIR . BOSS, MOUNTING PROBE, DIFFUSER HOUSING . PAN, AIR OUTLET, INTERSTAGE BLEED . VANE, FIRST ROW, DIFFUSER . VANE, GUIDE, DIFFUSER . VANE, GUIDE, DIFFUSER	EFFECT	PER ASSY 1 12211 128836

- ITEM NOT ILLUSTRATED

350.4

FIG. 31 Page 171/172 Sep 30/08

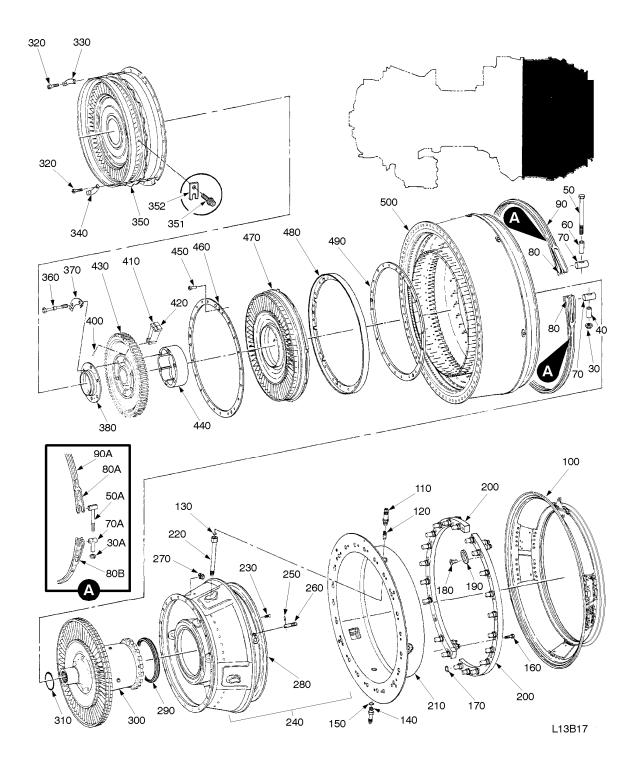


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST COMBUSTOR TURBINE ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Combustor Turbine Assembly Figure 32

350.4

FIG. 32 Page 174 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
32		COMBUSTOR TURBINE ASSY		
32 - 1 - 1A - 1B - 1C - 10 - 10A - 20 - 20A 30 30A 40 50 50A 60 70 70A	1-130-630-08 1-130-630-17 1-130-630-22 1-130-630-23 1-300-239-01 OR 1-300-239-02 TS5210S4-3 56454 206M5 57979-6 214HS5-82 TS5210S4-5 1807-125-400 214HS5-82 201B5-887	DELETED DELETED COMBUSTOR TURBINE ASSY (SUPSD BY 1-130-630-23) (SEE FIG. 31 FOR NHA) (POST SB T53-L-13B-0073) COMBUSTOR TURBINE ASSY (SUPERSEDES 1-130-630-22) (SEE FIG. 31 FOR NHA) (POST SB T53-L-13B-0073) COUPLING, CLAMP, GROOVED COUPLING, CLAMP, GROOVED V-BAND ASSY (V94581) (USE ON 1-300-239-01) V-BAND ASSY (V98625) (USE ON 1-300-239-02) NUT (V94581) (USE ON 1-300-239-01) NUT (USE ON 1-300-239-02) SPACER BOLT (V94581) (USE ON 1-300-239-01) SPACER (V94581) SPACER (V94581) TRUNNION, V-BAND (V94581) (USE ON 1-300-239-01) TRUNNION, V-BAND (USE ON	A A B,C B,C	REF REF REF 1 1 2 1 1 2 1 2 2 2
80* 80A* 80B* 90* 90A* 100 110 120 130 140	TS5210S4-7 18631 18632 208-10-55A2212 NR1417AH2212- B038 1-150-260-02 1-150-108-01 1-150-107-03 M83248-1-906 1-150-006-01	1-300-239-02) END, LOOP (V94581) STRAP END (V98625) STRAP END (V98625) V-RETAINER RETAINER (V94581) . CONE ASSY, SUPPORT, EXHAUST DIFFUSER (SEE FIG. 33 FOR BKDN) . ADAPTER, OIL STRAINER HOUSING . STRAINER, OIL . PACKING, PREFORMED . CONNECTOR, OIL TUBE		2 2 2 1 2 1 1 1 2

- ITEM NOT ILLUSTRATED

350.4

FIG. 32 Page 175 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
32 150	STD3017E6	. PACKING, PREFORMED (REPL BY M83248-1-906)		1
- 150A	M83248-1-906	. PACKING, PREFORMED (REPLACES STD3017E6)		1
160	STD3022-108	. SCREW, CAP, SOCKET HEAD (REPL BY NAS1351C4H14)		22
- 160A	NAS1351C4H14	. SCREW, CAP, SOCKÉT HEAD (REPL BY STD3061-12)		22
- 160B 170	STD3061-12 1-300-151-01 OR	. BOLT (REPLACES NAS1351C4H14) . SEAL, PLAIN		22 22
- 170A 180 - 180A 190 - 190A 200	1-300-151-02 AN507C836-5 MS24693C247 1-130-236-03 1-130-236-05 1-130-730-02	 SEAL, PLAIN DELETED SCREW (USE ON 1-130-630-17/-22/-23) GASKET, SEALING (PRE SB T53-0154) GASKET, SEALING (POST SB T53-0154) MANIFOLD ASSY, FUEL (SEE FIG. 33 FOR BKDN) 	А	22 REF 4 4 4 2
210 220 230 240	1-150-250-02 1-150-005-02 AN510C10-6 1-150-240-03	. SHIELD, FIRÉ . TUBE, POWER TURBINE . SCREW, MACHINE . DIFFUSER ASSY, EXHAUST		1 2 2 1
- 240A	1-150-240-06	(PRE SB T53-0073) . DIFFUSER ASSY, EXHAUST (POST SB T53-0073)	B,C	1
250 260 270 280 - 280A 290	1-140-023-06 1-150-007-02 1-300-086-01 1-150-230-06 1-150-230-09 1-300-462-01	PIN STUD NUT, SELF-LOCKING, ROUND DELETED DIFFUSER (USE ON 1-150-240-06) . SEAL, PLAIN	A B,C	6 6 22 REF 1 1
- 290A 300 - 300A	OR 1-300-462-02 1-140-530-06 1-140-530-14 OR	. SEAL, PLAIN . DELETED . TURBINE ROTOR AND BEARING HOUSING ASSY, POWER (REPLACES 1-140-530-06) (SEE FIG. 34 FOR BKDN)	А	1 REF 1
- 300B	1-140-530-13	. TURBINE ROTOR AND BEARING HOUSING ASSY, POWER (SEE FIG. 34 FOR BKDN)		1
310 320	MS9205-013 1-130-245-01	. GASKET . BOLT, INTERNAL WRENCHING		1 22

- ITEM NOT ILLUSTRATED

350.4

FIG. 32 Page 176 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 57

INSERT PAGE 2 OF 2 FACING PAGE 176.

Reason: To fix PN MS24693-C247 for Item 180A and to add Item 190B.

Item 180A is fixed and Item 190B is added to IPL Figure 32 as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
32				
-180A	MS24693-C247	. SCREW (USE ON 1-130-630-17/ -22/-23)		4
-190B	1-130-236-09	. GASKET, SEALING (POST SB T53-0170)		4

⁻ ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 60

INSERT PAGE 2 OF 2 FACING PAGE 177.

Reason: To delete dash number (-03) from the nomenclature for Item 410 in IPL Fig 32.

Item 410 Nomenclature is changed as follows:

FIG. & ITEM NO.	PART NUMBER	1 2 3 4 5 6 7 NOMENCLATURE	EFFECT	UNITS PER ASSY
32 410	1-190-007-03	BLADE, TURBINE ROTOR, POWER BLADE "A" (USE ON 1-190-010-02/ -09)		33

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Page 2 of 2 28 Jun 2018

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

TEMPORARY REVISION NO. 63

INSERT PAGE 3 OF 3 FACING PAGE 177.

Reason: To add Item 360B to IPL Figure 32.

Item 360B is added as follows:

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
32 - 360B	1-140-168-04	. BOLT, EXTERNALLY RELIEVED BODY (POST SB T53-0185, DO NOT MIX WITH PN 1-140-168-03)		6

- ITEM NOT ILLUSTRATED

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM				PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
32 330	1-190-019-02	. LOCKING PLATE, NUT AND BOLT		1
340	1-190-019-03	. LOCKING PLATE, NUT AND BOLT		10
350	1-190-000-09	. NOZZLE, TURBINE, FIRST STAGE		1
		(REPL BY 1-190-050-07)		
- 350A	1-190-050-07	. NOZZLE, TURBINE, FIRST STAGE (REPLACES 1-190-000-09) (POST SB T53-L-13B-0073)	С	1
351	MS9565-05	. BOLT		12
352	1-190-036-02	. DELETED		REF
- 352A	1-190-037-01	. PLATE, COVER		12
- 352B	1-190-060-01	. PLATE, COVER (ALT FOR 1-190-037-01)		12
360	1-140-168-02	. DELETED	Α	REF
- 360A	1-140-168-03	. BOLT, EXTERNALLY RELIEVED BODY (POST SB T53-L-13B-0127) (USE WITH 1-140-530-13/-14)	B,C	6
370	1-140-142-02	. LOCKING PLATE, NUT AND BOLT		3
380	1-190-016-01	. SEALING FLANGE, FIRST STAGE		1
000	1 130 010 01	NOZZLE		'
- 390	1-190-010-02	. TURBINE ROTOR, FIRST STAGE (REPL BY 1-190-010-09)		1
- 390A	1-190-010-03	. TURBINE ROTOR, FIRST STAGE (PRE SB T53-L-13B-0113)		1
- 390B	1-190-010-08	. TURBINE ROTOR, FIRST STAGE (POST SB T53-L-13B-0113)		1
- 390C	1-190-010-09	. TURBINE ROTOR, FIRST STAGE (ALT FOR 1-190-010-08) (POST SB T53-L-13B-0113)		1
400	1-140-285-01	PIN, STRAIGHT, HEADLESS		66
410	1-190-007-03	BLADE, TURBINE ROTOR, POWER BLADE "A" (USE ON 1-190-010-02/ -03/-09)		33
- 410A	1-190-007-07	BLADE, TURBINE ROTOR, POWER BLADE "A" (USE ON 1-190-010-03/ -08)		33
420	1-190-008-02	BLADE, TURBINE ROTOR POWER, BLADE "B" (USE ON 1-190-010-02/ -09)		33
- 420A	1-190-008-04	BLADE, TURBINE ROTOR, POWER, BLADE "B" (USE ON 1-190-010-03/ -08)		33

- ITEM NOT ILLUSTRATED

350.4

FIG. 32 Page 177 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
32 430	1-190-009-05	DISC, FIRST STAGE, POWER TURBINE (USE ON 1-190-010-02/ -03) (SUPERSEDED BY 1-090-010-08) (PRE SB T53-L-13B-0113)		1
- 430A	1-190-009-11	DISC, FIRST STAGE, POWER TURBINE (USE ON 1-190-010-08/ -09) (SUPERSEDES 1-190-039-05) (POST SB T53-L-13B-0113)		1
440	1-140-169-03	. DELETED	Α	REF
- 440A	1-140-169-04	. SPACER, POWER TURBINE ROTOR (REPLACES 1-140-169-03) (USE WITH 1-140-530-13/-14) (SUPERSEDED BY 1-140-169-07) (PRE SB T53-L-13B-0113) (POST T53-L-13B-0127)	В,С	1
- 440B	1-140-169-07	. SPACER, POWER TURBÍNE ROTOR (USE WITH 1-140-530-17) (SUPERSEDES 1-140-169-03/-04) (POST SB T53-L-13B-0113)	B,C	1
450	1-190-021-01	. PIN, STRAIGHT HEADED (0.2495 TO 0.2505 INCH DIAMETER)		AR
- 451	1-190-021-02	. PIN, STRAIGHT HEADED (0.2510 TO 0.2515 INCH DIAMETER)		AR
- 452	1-190-021-03	. PIN, STRAIGHT HEADED (0.2520 TO 0.2525 INCH DIAMETER)		AR
- 453	1-190-021-04	. PIN, STRAIGHT HEADED (0.2530 TO 0.2535 INCH DIAMETER)		AR
460	1-140-276-01	. SPACER, RING, SECOND STAGE (0.022 TO 0.028 INCH THICK)	B,C	AR
- 461	1-140-276-02	. SPACER, RING, SECOND STAGE (0.029 TO 0.035 INCH THICK)	B,C	AR
- 462	1-140-276-03	. SPACER, RING, SECOND STAGE (0.036 TO 0.044 INCH THICK)	В,С	AR
- 463	1-140-303-01	. DELETED	Α	REF
- 464	1-140-303-02	. DELETED	Α	REF
- 465	1-140-303-03	. DELETED	Α	REF
470	1-140-470-05	. NOZZLE, TURBINE SECOND STAGE (PRE SB T53-L-13B-0130)		1
- 470A	1-140-470-10	NOZZLE, TURBINE SECOND STAGE (POST SB T53-L-13B-0130)		1
- 470B	1-140-470R11	. NOZZLE, TURBINE SECOND STAGE (ALT FOR 1-140-470-10) (POST SB T53-L-13B-0130)		1

- ITEM NOT ILLUSTRATED

350.4

FIG. 32 Page 178 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
32 480	1-140-275-01	. RING, MOUNTING (USE WITH 1-150-240-06)		1
- 480A	1-140-275-02	. RING, MOUNTING (REPL BY 1-140-275-06)		1
- 480B	1-140-275-06	. RING, MOUNTING (REPLACES 1-140-275-02) (USE WITH 1-150-240-03)		1
490	1-140-276-01	. SPACER, RING, SECOND STAGE (0.022 TO 0.028 INCH THICK)	B,C	AR
- 491	1-140-276-02	. SPACER, RING, SECOND STAGE (0.029 TO 0.035 INCH THICK)	B,C	AR
- 492	1-140-276-03	. SPACER, RING, SECOND STAGE (0.036 TO 0.044 INCH THICK)	B,C	AR
- 493 - 494	1-140-303-01 1-140-303-02	. DELETED . DELETED	A A	REF REF
- 495 500	1-140-303-03 1-130-620-05	. DELETED . COMBUSTION CHAMBER ASSY (USE ON 1-130-630-08/-22) (SEE FIG. 35 FOR BKDN)	А	REF 1
- 500A - 500B	1-130-620-10 1-130-620-16	DELETED COMBUSTION CHAMBER ASSY (USE ON 1-130-630-23) (SEE FIG. 35 FOR BKDN)	A B,C	REF 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 32 Page 179/180 Sep 30/08

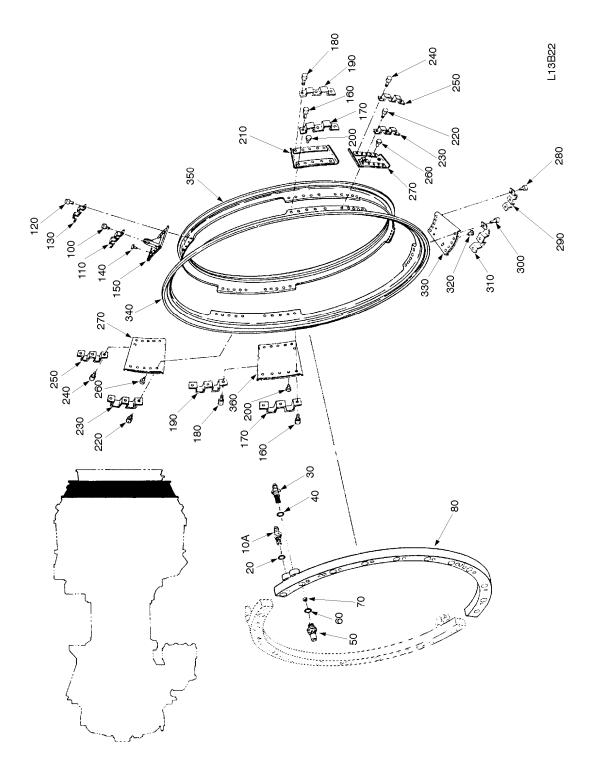


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST FUEL MANIFOLD AND EXHAUST DIFFUSER SUPPORT CONE ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Fuel Manifold and Exhaust Diffuser Support Cone Assembly Figure 33

350.4

FIG. 33 Page 182 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM				UNITS PER
NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
33		FUEL MANIFOLD AND EXHAUST DIFFUSER SUPPORT CONE ASSY		
- 1	1-130-730-02	MANIFOLD ASSY, FUEL (SEE FIG. 32 FOR NHA)		REF
10	1-300-361-01 OR	. FILTER ASSY, RELIEF VALVE, PRIMARY		2
- 10A	1-300-361-02 OR	. FILTER ASSY, RELIEF VALVE, PRIMARY		2
- 10B	1-300-361-03	. FILTER ASSY, RELIEF VALVE, PRIMARY		2
20	1-300-371-01 OR	. PACKING, PREFORMED (REPLACES 1-300-371-03)		2
- 20A	1-300-371-02	. PACKING, PREFORMED (REPLACES 1-300-371-03)		2
- 20B	1-300-371-03	. PACKING, PRÉFORMED (REPL BY 1-300-371-01/-02)		2
30	1-300-362-02 OR	. FILTER ASSY, RELIEF VALVE, SECONDARY		2
- 30A	1-300-362-03	. FILTER ASSY, RELIEF VALVE, SECONDARY		2
40	1-300-371-01 OR	. PACKING, PREFORMED (REPLACES 1-300-371-03)		2
- 40A	1-300-371-02	. PACKING, PRÉFORMED (REPLACES 1-300-371-03)		2
- 40B	1-300-371-03	. PACKING, PRÉFORMED (REPL BY 1-300-371-01/-02)		2
50	1-300-347-03	. NOZZLE, FUEL INJECTION, ATOMIZING		11
60	1-300-369-01 OR	. PACKING, PREFORMED (REPLACES 1-300-369-03)		11
- 60A	1-300-369-02	. PACKING, PREFORMED (REPLACES 1-300-369-03)		11
- 60B	1-300-369-03	. PACKING, PREFORMED (REPL BY 1-300-369-01/-02)		11
70	1-300-366-01 OR	. SEAL, PLAIN		11
- 70A	1-300-366-02 OR	. SEAL, PLAIN		11
- 70B	1-300-366-03	. SEAL, PLAIN		11
80*	1-130-720-02	. MANIFOLD, FUEL		1
- 90	1-150-260-02	CONE ASSY, SUPPORT, EXHAUST DIFFUSER (SEE FIG. 32 FOR NHA)		REF
	l			I

- ITEM NOT ILLUSTRATED

350.4

FIG. 33 Page 183 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
33 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340* 350*	MS24673-9 1-150-119-01 MS24673-9 1-150-122-01 1-150-280-06 MS24673-9 1-150-119-01 MS24673-9 1-150-122-01 1-150-280-05 MS24673-9 1-150-119-01 MS24673-9 1-150-122-01 1-150-123-02 1-150-280-07 MS24673-9 1-150-119-01 MS24673-9 1-150-119-01 1-150-123-02 1-150-123-02 1-150-123-02 1-150-123-02 1-150-123-02 1-150-123-03 1-150-116-03 1-150-117-03	SCREW, CAP, SOCKET HEAD RETAINER, PIN, OUTER SCREW, CAP, SOCKET HEAD RETAINER, PIN, INNER PIN, STRAIGHT, HEADED SUPPORT SCREW, CAP, SOCKET HEAD RETAINER, PIN, OUTER SCREW, CAP, SOCKET HEAD RETAINER, PIN, INNER PIN, STRAIGHT, HEADED SUPPORT, SIDE SCREW, CAP, SOCKET HEAD RETAINER, PIN, OUTER SCREW, CAP, SOCKET HEAD RETAINER, PIN, INNER PIN, STRAIGHT, HEADED SUPPORT, SIDE SCREW, CAP, SOCKET HEAD RETAINER, PIN, OUTER SCREW, CAP, SOCKET HEAD RETAINER, PIN, OUTER SCREW, CAP, SOCKET HEAD RETAINER, PIN, INNER PIN, STRAIGHT, HEADED SUPPORT, SIDE SUPPORT, SIDE SUPPORT, SIDE SUPPORT, SIDE FLANGE, FRONT, OUTER CONE FLANGE, REAR, OUTER CONE		3 1 3 1 4 1 6 2 6 2 8 2 6 2 8 2 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

- ITEM NOT ILLUSTRATED

350.4

FIG. 33 Page 184 Sep 30/08

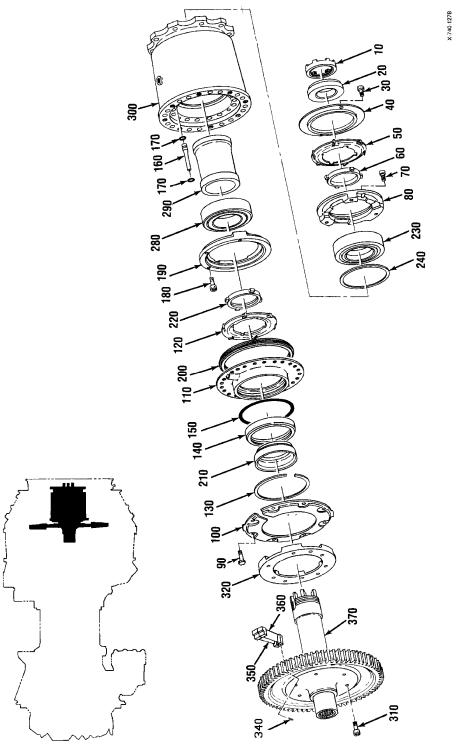


ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST POWER TURBINE ROTOR AND BEARING HOUSING ASSEMBLY

350.4

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22



Power Turbine Rotor and Bearing Housing Assembly Figure 34

350.4

FIG. 34 Page 186 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
34		POWER TURBINE ROTOR AND BEARING HOUSING ASSY		
- 1	1-140-530-06	DELETED	Α	REF
- 1A	1-140-530-14 OR	TURBINE ROTOR AND BEARING HOUSING ASSY, POWER (REPLACES 1-140-530-06) (SEE FIG. 32 FOR NHA)		REF
- 1B	1-140-530-13	TURBINE ROTOR AND BEARING HOUSING ASSY, POWER (SEE FIG. 32 FOR NHA) (PRE SB T53-L-13B-0113)		REF
- 1C	1-140-530-17	TURBINE ROTOR AND BEARING HOUSING ASSY, POWER (SEE FIG. 32 FOR NHA) (POST SB T53-L-13B-0113)		REF
10	1-140-061-01	. NUT, PLAIN, ROUND		1
20	1-140-062-03	. CUP, LOCK		1
30	AN510C5R4	. SCREW, MACHINE		2
40	1-140-192-02	. COVER, IMPELLER CAVITY		1
50	1-140-191-02	. IMPELLER, SECOND STAGE TURBINE		1
60	1-140-161-01	. WASHER, KEY, OIL IMPELLER		1
70	MS16995-11	. SCREW, CAP, SOCKET HEAD		2
80	1-140-670-02	. RING, REAR, BEARING RETAINING		1 8
90	AN106506	. BOLT, DRILLED HEX HEAD		1
100 110	1-140-025-05 1-140-190-01	. SUPPORT, DEFLECTOR . HOUSING, SEAL		1
110	1-140-190-01	(USE ON 1-140-530-14)		l I
		(PRE SB T53-L-13B-0094)		
- 110A	1-140-190-03	. HOUSING, SEAL		1
110/4	1 140 130 03	(USE ON 1-140-530-14)		'
		(PRE SB T53-L-13B-0094)		
- 110B	1-140-190-05	. HOUSING, SEAL		1
		(USE ON 1-140-530-14)		
		(PRE SB T53-L-13B-0094)		
- 110C	1-140-190-06	. HOUSING, SEAL		1
		(USE ON 1-140-530-17)		
		(POST SB T53-L-13B-0094)		
120	1-140-189-02	. IMPELLER, TURBINE FORWARD		1
130	1-300-316-01	. RING, RETAINING		1
140	1-300-336-01	. SEAL, POSITIVE CONTACT		1
		(USE ON 1-140-530-14)		
4.40.4	4 200 000 04	(PRE SB T53-L-13B-0094)		4
- 140A	1-300-662-01	. SEAL, POSITIVE CONTACT		1
		(USE ON 1-140-530-17) (POST SB T53-L-13B-0094)		
		(FOOT 3D 133-L-13D-0034)		ļ
				ļ

- ITEM NOT ILLUSTRATED

350.4

FIG. 34 Page 187 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
34 150	STD3019E58	. PACKING, PREFORMED (REPL BY M83248-1-044) (PRE SB		1
- 150A	M83248-1-044	T53-L-13B-0094/-0113) . PACKING, PREFORMED (REPLACES STD3019E58)		1
160	1-140-271-01	. TUBE, OIL TRANSFER		1
170	M83248-1-006	. PACKING, PREFORMED		2 2
180	MS16995-11	. SCREW, CAP, SOCKET HEAD		2
190	1-140-660-02	. RING, FORWARD, BEARING		1
		RETAINING		
200	1-300-462-01	. SEAL, PLAIN, ENCASED		1
0004	OR	OFAL BLAIN ENGAGER		
- 200A	1-300-462-02	. SEAL, PLAIN, ENCASED		1 1
210	1-140-268-01	. RING, POWER TURBINE SEAL		1
220	1-140-162-02	. RING, FORWARD		1
230	1-300-015-02	. BEARING, BALL (REPL BY 1-300-663-01)		
- 230A	1-300-015-04	. BEARING, BALL (REPL BY		1
- 230A	1-300-013-04	1-300-663-01)		!
- 230B	1-300-663-01	. BEARING, BALL (REPLACES		1
2002	1 000 000 01	1-300-015-02/-04)		
240	1-100-227-01	. SHIM, BEARING, OUTER RACE (0.020		AR
		TO 0.022 INCH THICK)		
- 241	1-100-227-02	. SHIM, BEARING, OUTER RACE (0.023		AR
		TO 0.025 INCH THICK)		
- 242	1-100-227-03	. SHIM, BEARING, OUTER RACE (0.026		AR
		TO 0.028 INCH THICK)		
- 243	1-100-227-04	. SHIM, BEARING, OUTER RACE (0.029		AR
		TO 0.031 INCH THICK)		
- 244	1-100-227-05	. SHIM, BEARING, OUTER RACE (0.032		AR
0.45		TO 0.034 INCH THICK)		
- 245	1-100-227-06	. SHIM, BEARING, OUTER RACE (0.035		AR
0.46	1 100 227 07	TO 0.037 INCH THICK)		AR
- 246	1-100-227-07	. SHIM, BEARING, OUTER RACE (0.038 TO 0.040 INCH THICK)		AK
- 247	1-100-227-08	. SHIM, BEARING, OUTER RACE (0.041		AR
- 241	1-100-221-00	TO 0.043 INCH THICK)		AIX
- 248	1-100-227-09	. SHIM, BEARING, OUTER RACE (0.044		AR
2-10	. 100 227 00	TO 0.046 INCH THICK)		'"`
- 249	1-100-227-10	. SHIM, BEARING, OUTER RACE (0.047		AR
,		TO 0.049 INCH THICK)		
- 250	1-100-227-11	. SHIM, BEARING, OUTER RACE (0.050		AR
		TO 0.052 INCH THICK)		

- ITEM NOT ILLUSTRATED

350.4

FIG. 34 Page 188 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

				UNITS
FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	PER ASSY
34 - 251	1-100-227-12	. SHIM, BEARING, OUTER RACE (0.053 TO 0.055 INCH THICK)		AR
- 252	1-100-227-13	. SHIM, BEARING, OUTER RACE (0.056 TO 0.058 INCH THICK)		AR
- 253	1-100-227-14	. SHIM, BEARING, OUTER RACE (0.059 TO 0.061 INCH THICK)		AR
- 254	1-100-227-15	. SHIM, BEARING, OUTER RACE (0.062 TO 0.064 INCH THICK)		AR
- 255	1-100-227-16	. SHIM, BEARING, OUTER RACE (0.065 TO 0.067 INCH THICK)		AR
- 256	1-100-227-17	. SHIM, BEARING, OUTER RACE (0.068 TO 0.070 INCH THICK)		AR
- 257	1-100-227-18	. SHIM, BEARING, OUTER RACE (0.071 TO 0.073 INCH THICK)		AR
- 258	1-100-227-19	. SHIM, BEARING, OUTER RACE (0.074 TO 0.076 INCH THICK)		AR
- 259	1-100-227-20	. SHIM, BEARING, OUTER RACE (0.077 TO 0.079 INCH THICK)		AR
- 260	1-100-227-21	. SHIM, BEARING, OUTER RACE (0.080 TO 0.082 INCH THICK)		AR
- 261	1-100-227-22	. SHIM, BEARING, OUTER RACE (0.083 TO 0.085 INCH THICK)		AR
- 262	1-100-227-23	. SHIM, BEARING, OUTER RACE (0.086 TO 0.088 INCH THICK)		AR
- 263	1-100-227-24	. SHIM, BEARING, OUTER RACE (0.089 TO 0.091 INCH THICK)		AR
- 264	1-100-227-25	. SHIM, BEARING, OUTER RACE (0.092 TO 0.094 INCH THICK)		AR
- 265	1-100-227-26	. SHIM, BEARING, OUTER RACE (0.095 TO 0.097 INCH THICK)		AR
- 266	1-100-227-27	. SHIM, BEARING, OUTER RACE (0.098 TO 0.100 INCH THICK)		AR
- 267	1-100-227-28	. SHIM, BEARING, OUTER RACE (0.101 TO 0.103 INCH THICK)		AR
- 268	1-100-227-29	. SHIM, BEARING, OUTER RACE (0.104 TO 0.106 INCH THICK)		AR
- 269	1-100-227-30	. SHIM, BEARING, OUTER RACE (0.107 TO 0.109 INCH THICK)		AR
- 270	1-100-227-31	. SHIM, BEARING, OUTER RACE (0.110 TO 0.112 INCH THICK)		AR
- 271	1-100-227-32	. SHIM, BEARING, OUTER RACE (0.113 TO 0.115 INCH THICK)		AR

- ITEM NOT ILLUSTRATED

350.4

FIG. 34 Page 189 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
NO.	FAIRT NOWIDER	1234307 NOWENCEATORE	LITECT	7001
34 280	1-300-176-03	. BEARING, ROLLER (USE ON 1-140-530-06) (PRE SB T53-L-13B-0066)		1
- 280A - 280B	1-300-176-04 1-300-584-01	DELETED (POST SB T53-L-13B-0086) . BEARING, ROLLER (USE ON 1-140-530-13/-14) (POST SB T53-L-13B-0066) (PRE SB T53-L-13B-0086)		REF 1
- 280C - 280D	1-300-584-02 1-300-665-01	DELETED (PRE SB T53-L-13B-0086) . BEARING, ROLLER (POST SB T53-L-13B-0086) (USE ON 1-140-530-13/-14)		REF 1
290	1-140-009-02	. SPACER, BEARING		1
300	1-140-590-04	HOUSING, BEARING (PRE SB T53-L-13B-0066) (USE ON 1-140-530-06)		1
- 300A	1-140-590-07	. HOUSING, BEARING (POST SB T53-L-13B-0066) (USE ON 1-140-530-14) (REPL BY 1-140-590-09)		1
- 300B	1-140-590-09	. HOUSING, BEARING (USE ON 1-140-530-17) (REPLACES 1-140-590-07)		1
310	1-140-157-02	. BÒLT, MACHINE		3
- 310A	MS9556-08	. DELETED		REF
320	1-140-144-02	. PLATE, CLAMPING		1
- 330	1-140-550-02	. DELETED	Α	REF
- 330A	1-140-550-07	. TURBINE ROTOR, SECOND STAGE, POWER TURBINE (USE ON 1-140-530-14/-17) (PRE SB T53-L-13B-0113)		1
- 330B	1-140-550-04	. TURBINE ROTOR, SECOND STAGE, POWER TURBINE (USE ON 1-140-530-13)		1
- 330C	1-140-550-09	TURBINE ROTOR, SECOND STAGE, POWER TURBINE (USE ON 1-140-830-17) (POST SB T53-L-13B-0113)		1
340 350 360	1-140-285-01 1-140-273-03 1-140-274-02	PIN, STRAIGHT, HEADLESS BLADE A, TURBINE ROTOR BLADE B, TURBINE ROTOR		62 31 31

- ITEM NOT ILLUSTRATED

350.4

FIG. 34 Page 190 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

FIG. & ITEM NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	UNITS PER ASSY
34 370	1-140-272-01	DISC, TURBINE ROTOR (USE ON 1-140-550-02/-09) (SUPERSEDED BY 1-140-272-04)		1
- 370A	1-140-272-04	(PRE SB T53-L-13B-0127) DISC, TURBINE ROTOR (USE ON 1-140-550-07) (USE WITH 1-140-169-04 AND 1-140-168-03) (SUPERSEDES 1-140-272-01) (SUPERSEDED BY 1-140-272-08) (POST SB T53-L-13B-0113) (POST SB T53-L-13B-0127)		1
- 370B	1-140-272-05	. DISC, TURBINE ROTOR (USE ON 1-140-550-04) (USE WITH 1-140-169-04 AND 1-140-168-03)		1
- 370C	1-140-272-08	(SUPERSEDED BY 1-140-272-08) . DISC, TURBINE ROTOR (USE ON 1-140-550-09) (USE WITH 1-140-169-07 AND 1-140-168-03) (SUPERSEDES 1-140-272-04 AND 1-140-272-05) (POST SB T53-L-13B-0113)		1

- ITEM NOT ILLUSTRATED

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FIG. 34 Page 191/192 Sep 30/08

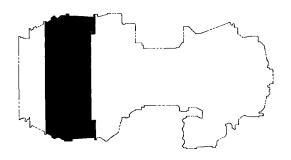


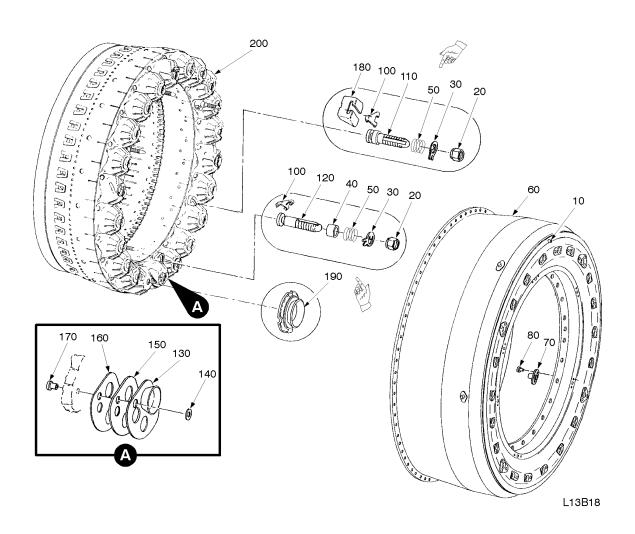
ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

DETAILED PARTS LIST COMBUSTION CHAMBER ASSEMBLY

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ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22





Combustion Chamber Assembly Figure 35

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FIG. 35 Page 194 Sep 30/08

ILLUSTRATED PARTS CATALOG T53-L-13B Series, Part No. 1-000-060-17/-22

					UNITS
	FIG. & ITEM				PER
	NO.	PART NUMBER	1234567 NOMENCLATURE	EFFECT	ASSY
	35		COMBUSTION CHAMBER ASSY		
	- 1	1-130-620-05	COMBUSTION CHAMBER ASSY (USE ON 1-130-630-08/-22) (SEE FIG. 32 FOR		REF
			NHA)		
	- 1A	1-130-620-10	DELETED	Α	REF
	- 1B	1-130-620-16	COMBUSTION CHAMBER ASSY (USE ON 1-130-630-23) (SEE FIG. 32 FOR NHA)	B,C	REF
	10	MS171522	. PIN, LOCATING		1
	20	AN121528	. NUT, PLAIN HEXAGON (USE ON		6
			1-130-620-05)		
	- 20A	MS9356-11	. NUT, PLAIN HÉXAGON (USE ON		6
	30	1-130-235-01	1-130-620-16) . WASHER, KEY		6
	40	1-130-235-01	. WASHER, RET		3
	50	1-130-278-01	. SPRING, STUD (USE ON 1-130-620 -16)		6
Ī	60	1-130-610-05	. HOUSING, COMBUSTION CHAMBER		1
ı			(REPL BY 1-130-610-12)		
ı			(PRE SB T53-153)		
ı	- 60A	1-130-610-12	. HOUSING, COMBUSTION CHAMBER		1
ı			(REPLACES 1-130-610-05)		
ı	- 60B	1-130-610R16	(PRE SB T53-153) . HOUSING, COMBUSTION CHAMBER		1
ı	- 00D	1-130-0101010	(ALTN FOR 1-130-610-12)		
ı			(POST SB T53-153)		
-	70	1-130-710-01	SUPPORT ASSY, LINER		6
	80	AN125439	RIVET		12
ı	- 90	1-130-780-01	. LINER, ATOMIZING, COMBUSTION	Α	REF
ı	- 90A	1-130-780-03	CHAMBER (USE WITH 1-110-520-19) . LINER, ATOMIZING, COMBUSTION	B,C	1
	- 30A	1-130-700-03	CHAMBER (USE WITH 1-110-710-06)	В,С	'
	100	1-130-257-01	CLIP, RETAINER		6
	110	1-130-256-01	DELETED		REF
	- 110A	1-130-256-02	STUD, LINER MOUNTING,		3
	120	1-130-256-02	COMBUSTION CHAMBER STUD, LINER MOUNTING,		3
	120	1-130-230-02	COMBUSTION CHAMBER		3
	130	1-130-800-01	SEAL GUIDE ASSY		4
	140	1-130-265-01	WASHER		8
	150	1-130-262-02	GASKET		4
	160	1-130-261-01	GASKET		4
	170	1-130-264-01	RIVET		8
	180	1-130-255-01	BRACKET		6
	190 200*	1-130-790-01 1-130-770-01	SEAL GUIDE ASSY LINER		18 1
	200	1 100 110-01			'

- ITEM NOT ILLUSTRATED

350.4

FIG. 35 Page 195/196 Sep 30/08