

# TECHNICAL MANUAL

## DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE ALLOWANCES)

### CROSS-DRIVE TRANSMISSION ASSEMBLY

CROSS-DRIVE TRANSMISSION ASSEMBLY  
(11649999)  
(MODEL XT-1410-4)  
COMPOSED OF:  
CENTER SECTION ASSEMBLY, W/CONTAINER  
(2520-00-140-7531);  
OUTPUT REDUCTION, LEFT-HAND ASSEMBLY,  
W/CONTAINER  
(2520-00-896-9020);  
OUTPUT REDUCTION, RIGHT-HAND ASSEMBLY,  
W/CONTAINER  
(2520-00-896-9021)

CROSS-DRIVE TRANSMISSION ASSEMBLY  
(12366414)  
(MODEL XT-1410-5A)  
COMPOSED OF:  
CENTER SECTION ASSEMBLY, W/CONTAINER  
(12365775);  
OUTPUT REDUCTION, LEFT-HAND ASSEMBLY,  
W/CONTAINER  
(12365777);  
OUTPUT REDUCTION, RIGHT-HAND ASSEMBLY,  
W/CONTAINER  
(12365778)

This Manual supersedes TM 9-2520-215-34P dated 01 October 1994  
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01 JANUARY 2002

HEADQUARTERS, DEPARTMENT OF THE ARMY  
HEADQUARTERS, U.S. MARINE CORPS

**LIST OF EFFECTIVE PAGES/WORK PACKAGES**

NOTE: This manual supersedes TM 9-2520-215-34P dated 01 October, 1994.

Date of issue for original and change pages/work packages are:

Original ..... 01 JANUARY 2002

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HEADQUARTERS  
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**DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST:**

**(INCLUDING DEPOT MAINTENANCE ALLOWANCES)**

**FOR**

**CROSS-DRIVE TRANSMISSION ASSEMBLY**

**CROSS-DRIVE TRANSMISSION ASSEMBLY  
(11649999)**

**(MODEL XT-1410-4)**

**COMPOSED OF:**

**CENTER SECTION ASSEMBLY, W/CONTAINER  
(2520-00-140-7531);**

**OUTPUT REDUCTION, LEFT-HAND ASSEMBLY,  
W/CONTAINER  
(2520-00-896-9020);**

**OUTPUT REDUCTION, RIGHT-HAND ASSEMBLY,  
W/CONTAINER  
(2520-00-896-9021)**

**CROSS-DRIVE TRANSMISSION ASSEMBLY  
(12366414)**

**(MODEL XT-1410-5A)**

**COMPOSED OF:**

**CENTER SECTION ASSEMBLY, W/CONTAINER  
(12365775);**

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W/CONTAINER  
(12365777);**

**OUTPUT REDUCTION, RIGHT-HAND ASSEMBLY,  
W/CONTAINER  
(12365778)**

**CURRENT AS OF 01 JANUARY 2002**

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**DIRECT SUPPORT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST**

**INTRODUCTION**

**SCOPE**

This RPSTL lists and authorizes spares and repair parts; special tools; test, measurement, and diagnostic equipment (TMDE); other special support equipment required for performance of direct support; and general support equipment required for performance of the cross-drive transmission model XT-1410-4 and XT-1410-5A. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the Source, Maintenance, and Recoverability (SMR) codes.

**GENERAL**

In addition to the Introduction work package, this RPSTL is divided into the following work packages.

1. **Repair Parts List Work Packages.** Work packages containing lists of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. These work packages also include parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Sending units, brackets, filters, and bolts are listed with the component they mount on. Bulk materials are listed by item name in FIG. BULK at the end of the work packages. Repair parts kits are listed separately in their own functional group and work package. Repair parts for reparable special tools are also listed in a separate work package. Items listed are shown on the associated illustration.
2. **Special Tools List Work Packages.** Work packages containing lists of special tools, special TMDE, and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in the DESCRIPTION AND USABLE ON CODE (UOC) column). Tools that are components to common tool sets and/or Class VII are not listed.
3. **Cross-reference Index Work Packages.** There are two cross-reference index work packages in this RPSTL: the National Stock Number (NSN) and the Part Number (P/N) index work packages. The National Stock Number Index work package refers you to the figure and item number. The Part Number Index work package refers you to the figure and item number.

**EXPLANATION OF COLUMNS IN THE REPAIR PARTS AND SPECIAL TOOLS LIST WORK PACKAGES**

**ITEM NO.** (Column (1)). Indicates the number used to identify items called out in the illustration.

**SMR CODE** (Column (2)). The SMR code containing supply/requisitioning information, maintenance level authorization criteria, and disposition instruction, as shown in the following breakout:

<u>Source Code</u>	<u>Maintenance Code</u>	<u>Recoverability Code</u>
<u>XXxxx</u>	<u>xxXXx</u>	<u>xxxxX</u>
1 <sup>st</sup> two positions: How to get an item.	3 <sup>rd</sup> position: Who can install, replace, or use the item.	4 <sup>th</sup> position: Who can do complete repair* on the item.
		5 <sup>th</sup> position: Who determines disposition action on unserviceable items.

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

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

<u>Source Code</u>	<u>Application/Explanation</u>
PA	Stock items; use the applicable NSN
PB	to requisition/request items with these
PC	source codes. They are authorized to
PD	the level indicated by the code entered

**EXPLANATION OF COLUMNS IN THE REPAIR PARTS AND SPECIAL TOOLS LIST WORK PACKAGES - CONTINUED**

PE in the 3<sup>rd</sup> position of the SMR code.  
 PF  
 PG

**NOTE**

Items coded PC are subject to deterioration.

KD Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance level indicated in the 3<sup>rd</sup> position of the SMR code. The complete kit must be requisitioned and applied.  
 KF  
 KB

MO-Made at unit/ AVUM level Items with these codes are not to be requisitioned/requested individually. They must be made from bulk material which is identified by the P/N in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group work package of the RPSTL. If the item is authorized to you by the 3<sup>rd</sup> position code of the SMR code, but the source code indicates it is made at higher level, order the item from the higher level of maintenance.  
 MF-Made at DS/ AVILM level  
 MH-Made at GS level  
 ML-Made at SRA  
 MD-Made at depot

AO-Assembled by unit/AVUM level Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3<sup>rd</sup> position of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.  
 AF-Assembled by DS/AVIM level  
 AH-Assembled by GS level  
 AL-Assembled by SRA  
 AD-Assembled by depot  
 XA Do not requisition an "XA" coded item. Order the next higher assembly. (Refer to NOTE below.)

XB If an item is not available from salvage, order it using the CAGEC and P/N.

XC Installation drawings, diagrams, instruction sheets, field service drawings; identified by manufacturer's P/N.

XD Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and P/N given, if no NSN is available.

**NOTE**

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes except for those items source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.

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

**Third Position.** The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to the following levels of maintenance:

## EXPLANATION OF COLUMNS IN THE REPAIR PARTS AND SPECIAL TOOLS LIST WORK PACKAGES - CONTINUED

### Maintenance Code

### Application/Explanation

C	-	Crew or operator maintenance done within unit/AVUM maintenance.
O	-	Unit level/AVUM maintenance can remove, replace, and use the item.
F	-	Direct support/AVIM maintenance can remove, replace, and use the item.
H	-	General support maintenance can remove, replace, and use the item.
L	-	Specialized repair activity can remove, replace, and use the item.
D	-	Depot can remove, replace, and use the item.

Fourth Position. The maintenance code entered in the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (perform all authorized repair functions).

### NOTE

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

### Maintenance Code

### Application/Explanation

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

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

### Recoverability Code

### Application/Explanation

Z	-	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the third position of the SMR code.
O	-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the unit level.
F	-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.
H	-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	-	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item is not authorized below depot level.
L	-	Reparable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).



## EXPLANATION OF COLUMNS IN THE REPAIR PARTS AND SPECIAL TOOLS LIST WORK PACKAGES - CONTINUED

- A - Item requires special handling or condemnation procedures because of specific reasons (such as precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

**NSN** (Column (3)). The NSN for the item is listed in this column.

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

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

### NOTE

When you use an NSN to requisition an item, the item you receive may have a different P/N from the number listed.

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

1. The federal item name, and when required, a minimum description to identify the item.
2. P/Ns of bulk materials are referenced in this column in the line entry to be manufactured or fabricated.
3. Hardness Critical Item (HCI). A support item that provides the equipment with special protection from Electromagnetic Pulse (EMP) damage during a nuclear attack.
4. The statement END OF FIGURE appears just below the last item description in column (6) for a given figure in both the repair parts list and special tools list work packages.

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

## EXPLANATION OF CROSS-REFERENCE INDEX WORK PACKAGES FORMAT AND COLUMNS

1. National Stock Number (NSN) Index Work Package.

**STOCK NUMBER** Column. This column lists the NSN in National Item Identification Number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN.

NSN  
 (e.g., 5385-01-574-1476)  
NIIN

When using this column to locate an item, ignore the first four digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

**FIG.** Column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts list and special tools list work packages.

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

2. Part Number (P/N) Index Work Package. P/Ns in this index are listed in ascending numeric-alpha sequence (vertical arrangement of number and letter combinations which places the first digit or letter of each group in order 0 through 9, followed by the letters A through Z and each following digit or letter in like order).

**PART NUMBER** Column. Indicates the P/N assigned to the item.

**FIG.** Column. This column lists the number of the figure where the item is identified/located in the repair parts list and special tools list work packages.

**ITEM** Column. The item number is in the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

**SPECIAL INFORMATION**

**UOC.** The UOC appears in the lower left corner of the Description Column heading. Usable on codes are shown as "UOC:..." in the Description Column (justified left) on the first line under the applicable item/nomenclature. Uncoded items are applicable to all models. Identification of the UOCs used in the RPSTL are:

<u>Code</u>	<u>USED ON</u>
CDT	XT-1410-4 Transmission
TWC	XT-1410-5A Transmission

**Fabrication Instructions.** Bulk materials required to manufacture items are listed in the bulk material functional group of this RPSTL. Part numbers for bulk material are also referenced in the Description Column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 9-2815-247-34.

**Item Numbers.** Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the NSN / P/N index work packages and the bulk material list in the repair parts list work package.

**Associated Publications.** The publications listed below pertain to Recovery Vehicle, Full Tracked, Medium M88A1 and Recovery Vehicle, Full Tracked, Heavy M88A2.

<u>Publication</u>	<u>Short Title</u>
LO 9-2350-256-12	Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826)
TM 9-2350-256-10	Operator's manual for Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826)
TM 9-2350-256-20	Organizational maintenance manual: Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826)
TM 9-2350-256-34-1	Direct and general support maintenance manual: Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826)
TM 9-2350-292-10	Operator's manual for Recovery vehicle, full tracked, heavy M88A2 (NSN 2350-01-390-4683)
TM 9-2350-292-20	Organizational maintenance manual: Recovery vehicle, full tracked, heavy M88A2 (NSN 2350-01-390-4683)
TM 9-2350-292-34	Direct and general support maintenance manual: Recovery vehicle, full tracked, heavy M88A2 (NSN 2350-01-390-4683)
TM 9-2350-292-24P	Unit, direct support and general support maintenance repair parts and special tools list: Recovery vehicle, full tracked, heavy M88A2 (NSN 2350-01-390-4683)
TM 9-2815-220-34P	Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools): Engine with container: turbosuper charged, diesel, fuel injection, 90-degree V-type, air-cooled, 12-cylinder assembly; models AVDS-17790-2C (NSN 2815-00-410-1203), AVDS-1790-2D (NSN 2518-00-410-1204), and AVDS-1790-2DR (NSN 2815-00-124-5387)
TM 9-2815-221-34&P	Direct support and general support maintenance manual (including repair parts and special tools list) for Engine, diesel, industrial-type, model DJBMA (NSN 2815-00-615-8740)
TM 9-2350-256-34P-1	Direct support and general support maintenance repair parts and special tools lists for Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826)

DMWR 9-2350-256	M88A1 Recovery vehicle
DMWR 9-2500-501	M88A1 Hoist, winch and PTO
DMWR 9-2520-215	Transmission
TM 9-2350-256-34-2	Direct support and general support maintenance manual: Recovery vehicle, full tracked, medium M88A1 (NSN 2350-00-122-6826) winch power takeoff hoist system.
DMWR 9-2815-220	Engine
TM 9-2350-256-20P	Organizational maintenance repair parts and special tools lists for Recovery vehicle, full tracked: medium M88A1 (NSN 2350-00-122-6826)
TM 9-2350-256-34P-2	Direct support and general support maintenance repair parts and special tools list (including depot maintenance repair parts and special tools) for Recovery vehicle, full tracked; medium M88A1 (NSN 2350-00-122-6826) Winch, power takeoff and hoist system.
TM 9-2910-212-34	Direct support and general support maintenance manual (including DS, GS and depot maintenance repair parts and special tools list): Pump, metering fuel injection, assembly 10912447 (NSN 2910-00-064-6265) and 11684129 (NSN 2910-00-398-9550) (American Bosch model PSB-12BT)
TM 9-2910-213-34	Direct support and general support maintenance manual (including DS and GS maintenance repair parts list) Pump, fuel engine, assembly 8725131, 8725282, 8725283, 10882663, and 10882663-1 (Viking model FV492)
TM 9-2920-225-34-1	Direct support and general support maintenance manual or 100 amp Regulator (solid state) (NSN 2920-00-900-7993) checkout and repair procedures
TM 9-2920-232-34	Direct support and general support maintenance manual (including repair parts list) for Starter, engine, electrical, assembly (NSN 2920-00-793-1557) (Delco-Remy-GMC model 1109972)
TM 9-2920-224-35	Direct and general support maintenance manual (including repair parts list) Generator assembly, engine (300 amp) Lear Siegler (formerly Jack and Heintz) model G22-2 (6115-629-1149), G22-3 (2920-795-6627), G22-6F (2920-830-6660), G22-7F (2920-830-1293), and G22-9 (2920-563-0299)
TM 9-2990-206-34&P	DS and GS maintenance (including repair parts lists and special tools lists); Turbosupercharger, Airesearch model T18C01 (NSN 2950-01-048-8870, 11669107-1; NSN 2950-01-048-8871, 11669107-2; NSN 2950-01-048-8872, 11669107-5; and NSN 2959-01-048-8873, 11669107-6)

**HOW TO LOCATE REPAIR PARTS**

1. When NSNs or P/Ns are not known.

First. Using the table of contents, determine the assembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and lists are divided into the same groups.

Second. Find the figure covering the functional group or the subfunctional group to which the item belongs.

Third. Identify the item on the figure and note the number(s).

Fourth. Look in the repair parts list work packages for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

2. When NSN is known.

First. If you have the NSN, look in the Stock Number column of the NSN index work package. The NSN is arranged in NIIN sequence. Note the figure and item number next to the NSN.

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

3. When P/N is known.

First. If you have the P/N and not the NSN, look in the Part Number column of the P/N index work package. Identify the figure and item number.

Second. Look up the item on the figure in the applicable repair parts list work package.

**ABBREVIATIONS**

<u>Abbreviation</u>	<u>Explanation</u>
BOI	Basis of Issue
FIG	Figure
MAC	Maintenance Allocation Chart
NSN	National Stock Number
RPSTL	Repair Parts and Special Tools List
SMR	Source, Maintenance, and Recoverability
TMDE	Test, Measurement, and Diagnostic Equipment
UOC	Usable on Code

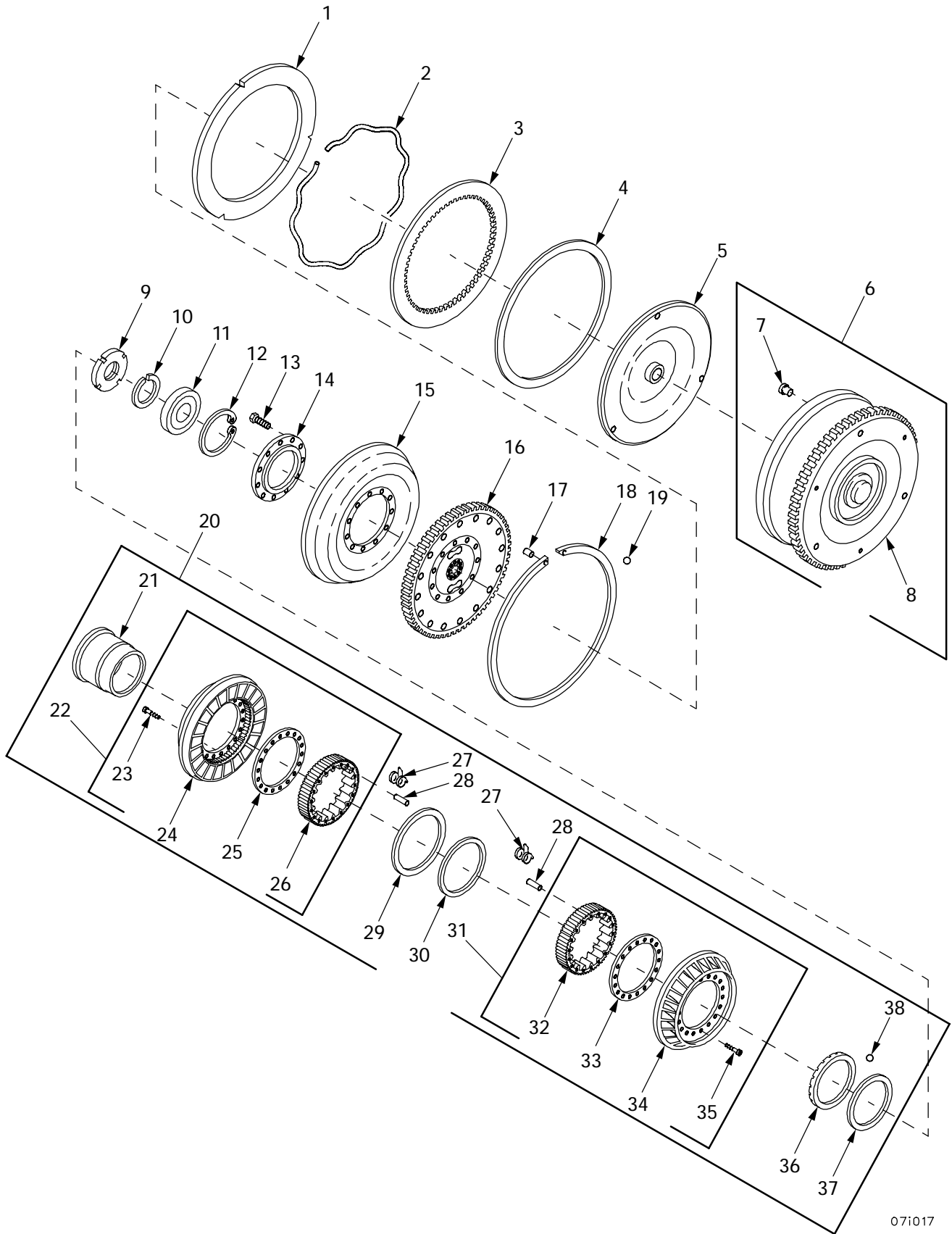
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**END OF WORK PACKAGE**

## **Torque Converter Positive Clutch and Stator**



071017

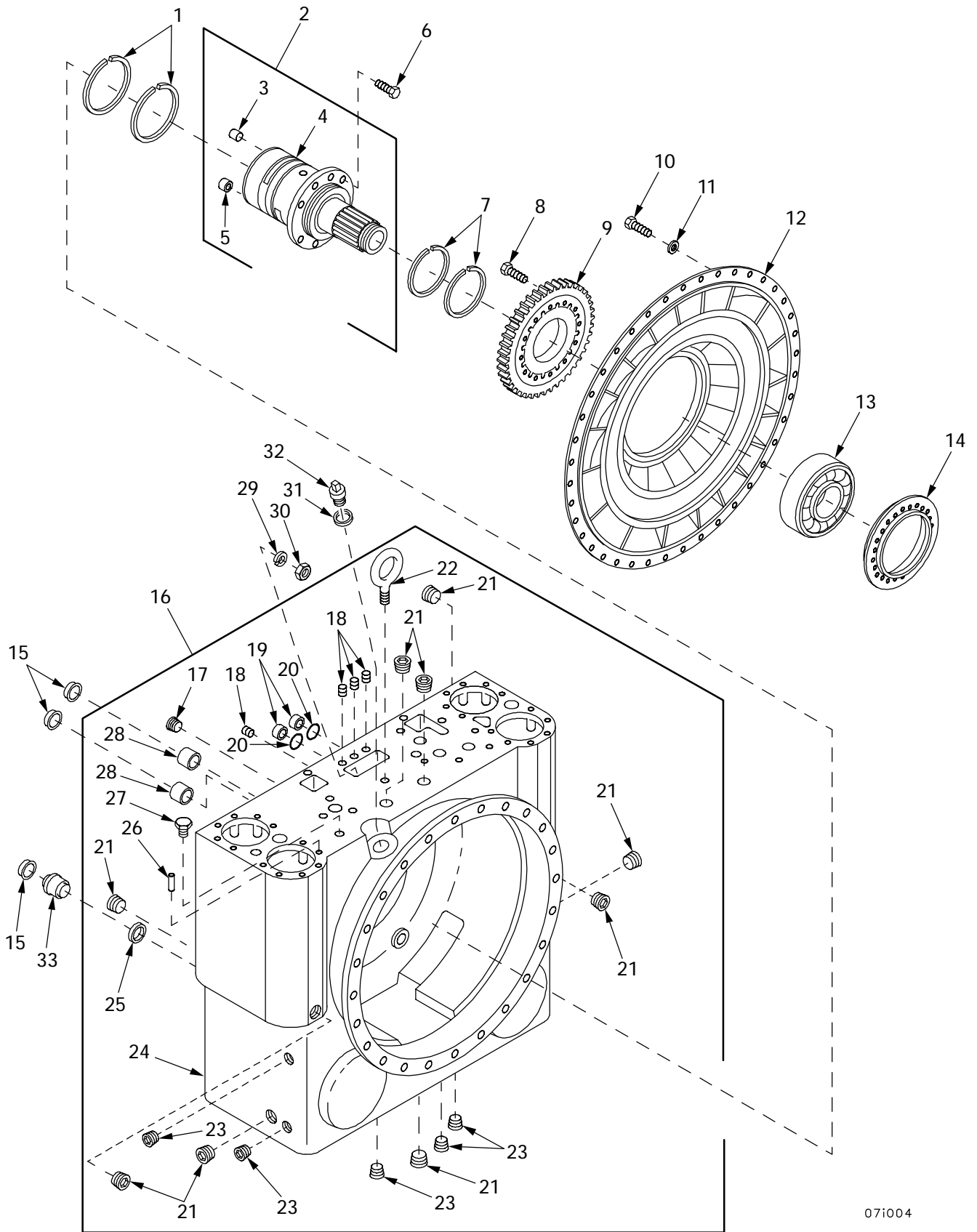
Figure 1. Torque Converter Positive Clutch and Stator

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 07 TRANSMISSION ASSEMBLY	
					GROUP 0708 TORQUE CONVERTER	
					FIGURE 1 TORQUE CONVERTER	
					POSITIVE CLUTCH AND	
					STATOR	
1	PAHZZ	2520-00-893-1868	19207	8351141	CLUTCH HALF, POSITIV.....	1
2	PAHZZ	2520-00-562-0086	19207	7708848	SPRING, EXPANDER, PIS.....	1
3	PAHZZ	2520-01-439-3521	61208	715512	PLATE, CLUTCH FRICTI.....	1
					UOC: TWC,	
3	PAHZZ	2520-00-699-8005	79370	MPC4720	DISK, CLUTCH.....	1
					UOC: CDT,	
4	PAHZZ	5330-00-678-7268	19207	8351001	GASKET.....	1
5	PAHZZ	2520-01-016-3057	19207	11650012	CLUTCH, POSITIVE.....	1
6	PAHHH	3040-00-762-4507	19207	8351034	HOUSING, MECHANICAL.....	1
7	PAHZZ	5315-01-379-0014	19207	7709680	.PIN, SHOULDER, HEADLE.....	3
8	XAHZZ		19207	8351033	.HOUSING.....	1
9	PAHZZ	5310-00-854-6924	19207	8352003	NUT, PLAIN, ROUND.....	1
10	PAHZZ	5325-00-205-6663	19207	7708670	RING, RETAINING.....	1
11	PAHZZ	3110-00-554-3264	19207	7710190	BEARING, BALL, ANNULA.....	1
12	PAHZZ	5325-01-056-0833	19207	7708570	RING, RETAINING.....	1
13	PAHZZ	5306-00-977-1199	19207	8712322	BOLT, SELF-LOCKING.....	11
14	PAHZZ	2520-00-692-5274	19207	7708767	RETAINER, TRANSMISSI.....	1
15	PAHZZ	2520-01-019-0798	19207	11650010	TURBINE, TORQUE CONV.....	1
16	PAHZZ	2520-00-562-0071	19207	7708743	HUB, CLUTCH DRIVE.....	1
17	PAHZZ	5315-00-816-6522	96906	MS171710	PIN, SPRING.....	1
18	PAHZZ	5325-00-893-1863	19207	8351140	RING, RETAINING.....	1
19	PAHZZ	3110-00-142-6040	96906	MS19061-20011	BALL, BEARING.....	3
20	PAHHH	2520-01-004-4206	19207	11650007	STATOR, TORQUE CONVE.....	1
21	PAHZZ	2520-00-921-6107	19207	8351995	.RACE, STATOR, ROLLER.....	1
22	PAHHH	2520-01-010-3099	19207	11650008	.STATOR, TORQUE CONVE.....	1
23	PAHZZ	5305-00-776-7655	19207	7767655	..SCREW, CAP, SOCKET HE.....	18
24	XAHZZ		19207	11650009	..STATOR, SECOND.....	1
25	PAHZZ	3120-00-776-7770	19207	7767770	..BEARING, WASHER, THRU.....	1
26	PAHZZ	3040-00-776-7654	19207	7767654	..CAM, CONTROL.....	1
27	PAHZZ	5360-00-752-1423	19207	7521423	.SPRING, HELICAL, TORS.....	36
28	PAHZZ	3110-00-227-3982	18876	8376257	.ROLLER, BEARING.....	36
29	PAHZZ	5365-00-178-6598	19207	7710782	.SPACER, RING.....	1
30	PAHZZ	5365-00-800-2844	19207	7710783	.SPACER, RING.....	1
31	PAHHH	2520-01-012-5733	19207	7708904	.STATOR, TORQUE, CONVE.....	1
32	PAHZZ	3040-00-776-7654	19207	7767654	..CAM, CONTROL.....	2
33	PAHZZ	3120-00-776-7769	19207	7767769	..BEARING, WASHER, THRU.....	1
34	XAHZZ		19207	7708844	..STATOR.....	1
35	PAHZZ	5305-00-776-7655	19207	7767655	..SCREW, CAP, SOCKET HE.....	18
36	PAHZZ	3120-00-955-5506	19207	7710786	.WASHER, THRUST, FREE.....	1
37	PAHZZ	5325-00-770-8104	19207	7708104	.RING, RETAINING.....	1
38	PAHZZ	3110-00-100-6149	19200	B271406C	.BALL, BEARING.....	1

END OF FIGURE

## **Pump, Sleeve, and Housing**





071004

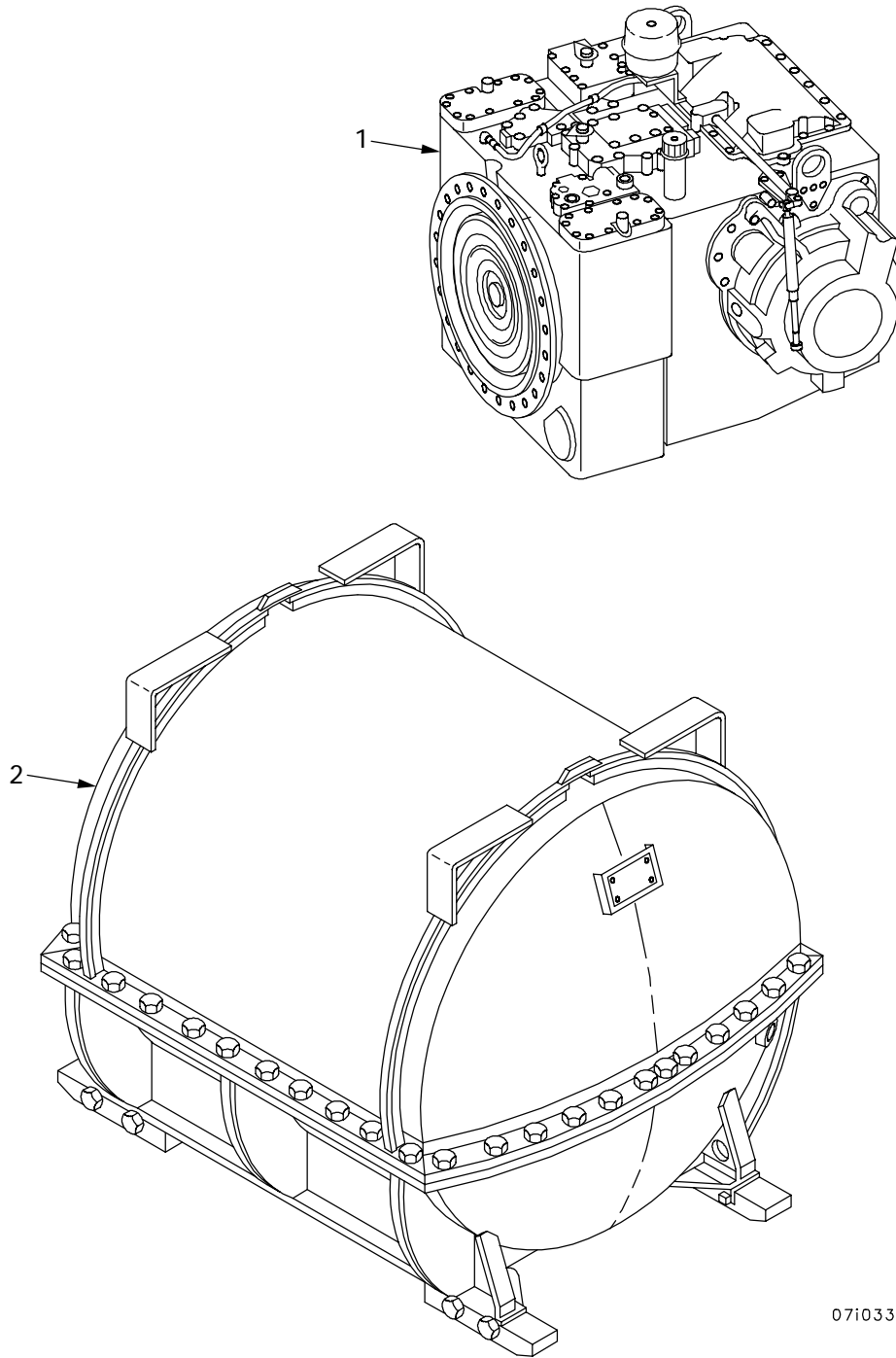
Figure 2. Pump, Sleeve, and Housing

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0708 TORQUE CONVERTER FIGURE 2 PUMP, SLEEVE, AND HOUSING	
1	PAHZZ	5330-00-692-5280	19207	7708896	SEAL RING,METAL.....	2
2	PAHZZ	2520-01-024-1050	19207	11650006	SLEEVE,TRANSMISSION.....	1
					UOC:CDT,	
2	PAHZZ	4810-01-426-0227	61208	715514	SLEEVE DIRECTIONAL.....	1
					UOC:TWC,	
3	PAFZZ	5315-00-014-1275	24617	141275	.PIN,STRAIGHT,HEADLE.....	1
					UOC:TWC,	
3	PAFZZ	5315-00-616-5760	88044	AN122765	.PIN,STRAIGHT,HEADLE.....	1
					UOC:CDT,	
4	XAHZZ		19207	11650005	.SLEEVE.....	1
					UOC:CDT,	
4	XAHZZ		61208	715516	.SLEEVE.....	1
					UOC:TWC,	
5	PAHZZ	4730-01-373-6699	19207	8351201	.RESTRICTOR,FLUID FL.....	1
					UOC:CDT,	
5	PAHZZ	4730-01-425-9517	61208	715515	.RESTRICTOR,FLUID FL.....	1
					UOC:TWC,	
6	PBHZZ	5305-00-151-6946	24617	9409127	SCREW,CAP,HEXAGON H.....	8
7	PAHZZ	5330-00-799-4961	19207	7994961	SEAL RING,METAL.....	2
8	PAHZZ	5306-00-842-8223	96906	MS35763-1033	BOLT,SELF-LOCKING.....	12
9	PAHZZ	3020-00-870-6228	19207	8351996	GEAR,SPUR.....	1
10	PAHZZ	5305-00-292-4595	24617	9409037	SCREW,CAP,HEXAGON H.....	40
11	PAHZZ	5310-00-776-7670	19207	7767670	WASHER,FLAT.....	40
12	PAHZZ	2520-01-004-4205	19207	11650011	TORQUE CONVERTER,HY.....	1
					UOC:CDT,	
12	PAHZZ	2910-01-431-1226	61208	715513	TORQUE CONVERTER.....	1
					UOC:TWC,	
13	PAHZZ	3110-00-878-6178	19207	10910955	BEARING,BALL,ANNULA.....	1
14	PAHZZ	2520-00-921-6108	19207	8351994	SUPPORT,PUMP,CONVER.....	1
15	PAFZZ	5331-00-467-3347	62983	154026	O-RING.....	3
16	PBHZZ	2835-00-762-4505	19207	8351010	CASE,AND VANE ASSEM.....	1
					UOC:CDT,	
16	PBHZZ	6625-01-426-1160	61208	715508	CASE.....	1
					UOC:TWC,	
17	PAHZZ	4730-00-278-3383	15235	PLG1	.PLUG,PIPE.....	2
					UOC:CDT,	
17	PAHZZ	4730-01-434-5209	24617	445751	.PLUG,PIPE.....	2
					UOC:TWC,	
18	PAOZZ	4730-00-854-9894	24617	444860	.PLUG,PIPE.....	4
19	PAFZZ	5330-01-052-1222	19207	8355698	.RETAINER,PACKING.....	2
20	PAFZZ	5331-00-776-8001	19207	7768001	O-RING.....	2
21	PAHZZ	4730-01-186-5858	19207	7709361	.PLUG,PIPE.....	9
22	PAHZZ	5306-01-297-7522	19207	7709856	.BOLT,EYE.....	1
23	PAOZZ	4730-00-287-3714	96906	MS27769U7	.PLUG,PIPE.....	1
24	PAHZZ	3040-01-292-6452	19207	8350997	.HOUSING,MECHANICAL.....	1
					UOC:CDT,	
24	PAHZZ	3040-01-434-0717	61208	715509	.HOUSING,MECHANICAL.....	1
					UOC:TWC,	
25	PAHZZ	5330-01-426-3098	61208	715511	.RETAINER.....	1
					UOC:TWC,	
26	PAFZZ	5315-00-014-1195	24617	141195	.PIN,STRAIGHT,HEADLE.....	1
					UOC:TWC,	
27	PAOZZ	4730-00-052-3666	89346	444624	.PLUG,PIPE.....	1
28	PAFZZ	5325-01-051-9815	19207	8351409	.RING,RETAINING.....	2
					UOC:TWC,	
28	PAFZZ	5325-01-051-9815	19207	8351409	.RING,RETAINING.....	3
					UOC:CDT,	
29	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	1
30	PAHZZ	5310-00-010-3028	96906	MS35690-824	NUT,PLAIN,HEXAGON.....	2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
31	PAHZZ	5330-00-318-4140	19207	7709609	GASKET.....	1
32	PAHZZ	5365-00-278-5293	19207	7709596	PLUG,MACHINE THREAD.....	1
33	PAHZZ	4820-01-429-5982	61208	715519	VALVE,CHECK..... UOC:TWC,	1

END OF FIGURE

## **Container with Transmission and Steering Components**



07i033

Figure 3. Container with Transmission and Steering Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0710 TRANSMISSION ASSEMBLY AND ASSOCIATED PARTS	
					FIGURE 3 CONTAINER WITH TRANSMISSION AND STEERING COMPONENTS	
					NOTE: SEE GROUP 3301 FOR LISTING OF TRANSMISSION CONTAINER PARTS	
1	PAOHD	2520-01-417-4144	06085	12365775	TRANSMISSION WITH C XT 1410-5A.....	1
1	PAOHD	2520-00-140-7531	19207	5703164	TRANSMISSION AND CO XT 1410-4.....	1
2	XAFDD		19207	11650001	TRANSMISSION SUBASS.....	1
2	XAFDD		73342	12364781	UOC:CDT, C SECTION TRANSMISS.....	1
					UOC:TWC,	

END OF FIGURE

**Transmission Housing and Steering Components  
for XT-1410-4**

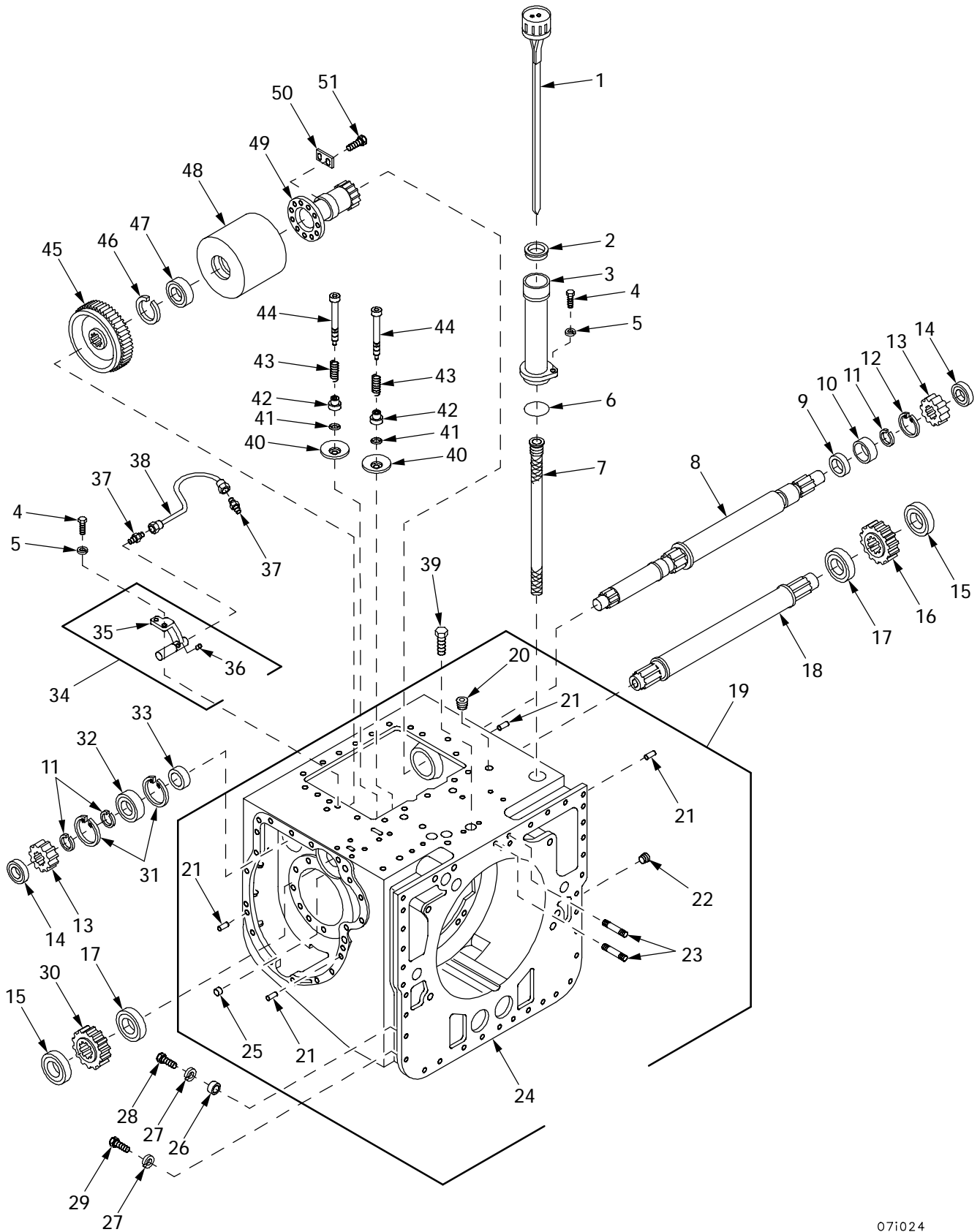


Figure 4. Transmission Housing and Steering Components for XT-1410-4

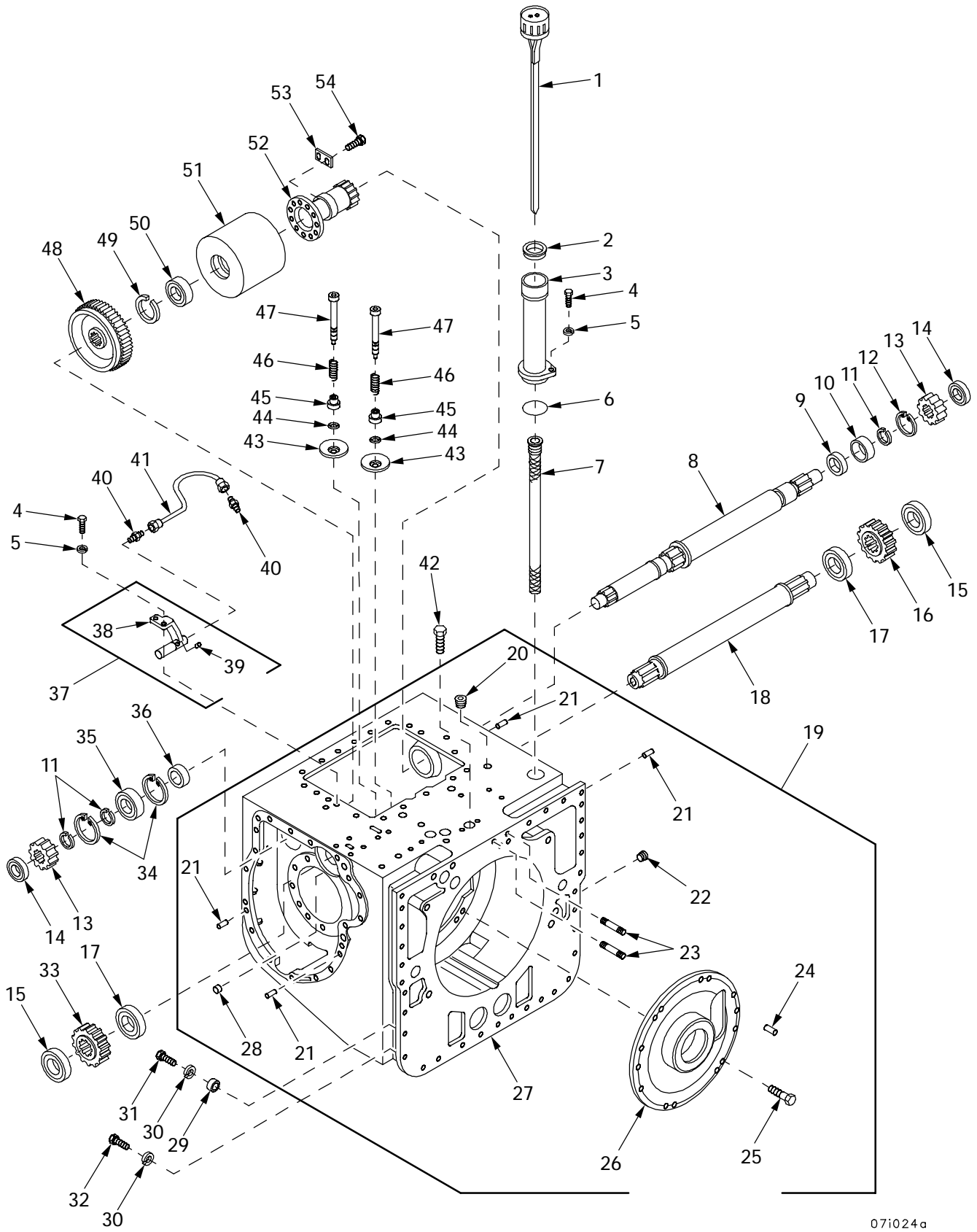
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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0710 TRANSMISSION ASSEMBLY AND ASSOCIATED PARTS	
					FIGURE 4 TRANSMISSION HOUSING AND STEERING COMPONENTS	
1	PAOZZ	6680-01-028-7004	19207	11650036	GAGE ROD-CAP, LIQUID.....	1
2	PAFZZ	5330-00-770-8123	19207	7708123	SEAL, NONMETALLIC AN.....	1
3	PAFZZ	2590-01-049-6790	19207	11650034	FILLER NECK.....	1
4	PAFZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW, CAP, HEXAGON H.....	1
5	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER, LOCK PART OF KIT P/N 12367078-1, 12367078-2.....	3
6	PAHZZ	5331-00-821-4490	73342	6770820	O-RING.....	1
7	PAHZZ	2940-01-078-0889	19207	7708449	FILTER ELEMENT, FLUI.....	1
8	PAHZZ	3040-00-855-5794	19207	8357190	SHAFT, SHOULDERED.....	1
9	PAHZZ		61208	A2798DZ	UOC: CDT, SPACER.....	1
10	PAHZZ		61208	MA217L	BEARING, ROLLER, CAGE.....	1
11	PAHZZ	5325-00-282-7392	19207	7709193	RING, RETAINING.....	3
12	PAHZZ	5325-00-598-0943	19207	7709516	RING, RETAINING.....	1
13	PAHZZ	3020-00-332-8854	19207	7708871	GEAR, SPUR.....	1
14	PAHZZ	3110-00-158-7653	19207	8376253	BEARING, ROLLER, CYLI.....	2
15	PAHZZ	3110-00-155-6563	19207	7350966	BEARING, ROLLER, CYLI.....	2
16	PAHZZ	3020-00-692-9240	19207	7709235	GEAR, SPUR.....	1
17	PAHZZ	3110-00-155-6565	19207	7710189	BEARING, ROLLER, CYLI.....	2
18	PAHZZ	3040-00-692-9239	19207	7709234	SHAFT, STRAIGHT.....	1
19	PAHHH	2520-01-378-9363	19207	11650037	HOUSING, TRANSMISSIO.....	1
20	PAHZZ	5305-00-140-2102	73342	444672	UOC: CDT, .SCREW, TAPPING.....	2
21	PAHZZ		21450	141283	.PIN, STRAIGHT, HEADLE.....	4
22	PAHZZ	4730-01-186-5858	19207	7709361	.PLUG, PIPE.....	1
23	PAHZZ	5307-01-056-5507	19207	7708901	.STUD, PLAIN.....	2
23	PAHZZ	5307-01-056-5508	19207	7709066	.STUD, PLAIN OVERSIZE.....	2
23	PAHZZ	5307-00-206-9730	24617	6767602	.STUD, PLAIN OVERSIZE.....	2
24	PAHZZ	2520-01-373-7086	19207	8351005	.HOUSING, TRANSMISSIO.....	1
25	PAHZZ	2590-01-315-9427	19207	8351129	UOC: CDT, .PLUG, DRIVE.....	1
26	PAFZZ	5365-01-204-7817	19207	11650039	SPACER, SLEEVE.....	6
27	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	34
28	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW, CAP, HEXAGON H.....	6
29	PAFZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H.....	28
30	PAHZZ	3020-00-692-9238	19207	7709232	GEAR, SPUR.....	1
31	PAHZZ	5325-01-283-4763	96906	MS16625-3433	RING, RETAINING.....	2
32	PAHZZ	3110-01-049-8677	19207	7710167	BEARING, BALL, ANNULA.....	1
33	PAHZZ	5365-00-699-8011	19207	7709510	SPACER, SLEEVE.....	1
34	PAHHH	5340-00-699-8010	19207	7709509	BRACKET, MOUNTING.....	1
35	PAHZZ	5340-01-297-3294	19207	7709495	.BRACKET, MOUNTING.....	1
36	XAHZZ		21450	141342	.PIN, DOWEL.....	1
37	PAHZZ	4730-00-900-3296	07295	100740	ADAPTER, STRAIGHT, PI.....	2
38	PAHZZ	4710-00-678-8256	19207	7709520	TUBE ASSEMBLY, METAL.....	1
39	PAHZZ	5305-01-351-0787	96906	MS90725-73	SCREW, CAP, HEXAGON H.....	1
40	PAHZZ	4820-01-192-0663	19207	11650151	VALVE, REGULATING, FL.....	2
41	PAHZZ	5331-00-166-0975	81349	M83248/1-011	O-RING.....	2
42	PAHZZ	5330-01-192-0657	19207	11650152	RETAINER, PACKING.....	2
43	PAHZZ	5360-00-692-9234	19207	7709047	SPRING, HELICAL, COMP.....	2
44	PAHZZ	5315-00-562-0056	19207	7708481	PIN, STRAIGHT, HEADED.....	2
45	PAHZZ	3020-00-318-0435	19207	7709519	GEAR, SPUR.....	1
46	PAHZZ	5325-00-205-6657	19207	7709511	RING, RETAINING.....	2
47	PAHZZ	3110-00-959-5874	19207	8737793	BEARING, BALL, ANNULA.....	1
48	PAHZZ	5340-00-194-2445	19207	8348308	DAMPER, SHIMMY.....	1
49	PAHZZ	3040-00-855-5791	19207	8357189	GEARSHAFT, SPUR.....	1
50	PAHZZ	5340-00-349-3625	19207	8348484	LOCKING PLATE, NUT A.....	6
51	PAHZZ	5305-01-415-5526	80204	B1821BH050F125N	SCREW, CAP, HEXAGON H.....	12

END OF FIGURE

**Transmission Housing and Steering Components  
for XT-1410-5A**



07i024a

Figure 5. Transmission Housing and Steering Components for XT-1410-5A

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0710 TRANSMISSION ASSEMBLY AND ASSOCIATED PARTS	
					FIGURE 5 TRANSMISSION HOUSING AND STEERING COMPONENTS	
1	PAOZZ	6680-01-028-7004	19207	11650036	GAGE ROD-CAP, LIQUID.....	1
2	PAFZZ	5330-00-770-8123	19207	7708123	SEAL, NONMETALLIC AN.....	1
3	PAHZZ	2590-01-049-6790	19207	11650034	FILLER NECK.....	1
4	PAFZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW, CAP, HEXAGON H.....	3
5	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER, LOCK PART OF KIT P/N 12367078-1, 12367078-2.....	3
6	PAHZZ	5331-00-821-4490	73342	6770820	O-RING.....	1
7	PAHZZ	2940-01-078-0889	19207	7708449	FILTER ELEMENT, FLUI.....	1
8	PAHZZ	3040-01-434-0717	61208	715555	SHAFT.....	1
					UOC: TWC,	
9	PAHZZ		61208	A2798DZ	SPACER.....	1
10	PAHZZ		61208	MA217L	BEARING, ROLLER, CAGE.....	1
11	PAHZZ	5325-00-282-7392	19207	7709193	RING, RETAINING.....	3
12	PAHZZ	5325-00-598-0943	19207	7709516	RING, RETAINING.....	1
13	PAHZZ	3020-00-332-8854	19207	7708871	GEAR, SPUR.....	1
14	PAHZZ	3110-00-158-7653	19207	8376253	BEARING, ROLLER, CYLI.....	2
15	PAHZZ	3110-00-155-6563	19207	7350966	BEARING, ROLLER, CYLI.....	2
16	PAHZZ	3020-00-692-9240	19207	7709235	GEAR, SPUR.....	1
17	PAHZZ	3110-00-155-6565	19207	7710189	BEARING, ROLLER, CYLI.....	2
18	PAHZZ	3040-00-692-9239	19207	7709234	SHAFT, STRAIGHT.....	1
19	PAHHH	5975-01-423-8507	61208	715517	CASE.....	1
					UOC: TWC,	
20	PAHZZ	5305-00-140-2102	73342	444672	.SCREW, TAPPING.....	2
21	PAHZZ		21450	141283	.PIN, STRAIGHT, HEADLE.....	4
22	PAHZZ	4730-01-186-5858	19207	7709361	.PLUG, PIPE.....	1
23	PAHZZ	5307-01-056-5507	19207	7708901	.STUD, PLAIN.....	2
23	PAHZZ	5307-01-056-5508	19207	7709066	.STUD, PLAIN.....	2
23	PAHZZ	5307-00-206-9730	24617	6767602	.STUD, PLAIN.....	2
24	XAHZZ		06085	PN TBD	.PIN.....	1
					UOC: TWC,	
25	PAHZZ	5306-00-940-9086	96906	MS35764-268	.BOLT, SELF-LOCKING.....	15
					UOC: TWC,	
26	XAHZZ		61208	715579	.SUPPORT, TRANSMISSIO.....	1
					UOC: TWC,	
27	XAHZZ	2520-01-429-9593	61208	715518	.HOUSING, TRANSMISSIO.....	1
					UOC: TWC,	
28	PAHZZ	2590-01-315-9427	19207	8351129	.PLUG, DRIVE.....	1
29	PAFZZ	5365-01-204-7817	19207	11650039	SPACER, SLEEVE.....	6
30	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	34
31	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW, CAP, HEXAGON H.....	6
32	PAFZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H.....	28
33	PAHZZ	3020-00-692-9238	19207	7709232	GEAR, SPUR.....	1
34	PAHZZ	5325-01-283-4763	96906	MS16625-3433	RING, RETAINING.....	2
35	PAHZZ	3110-01-049-8677	19207	7710167	BEARING, BALL, ANNULA.....	1
36	PAHZZ	5365-00-699-8011	19207	7709510	SPACER, SLEEVE.....	1
37	PAHHH	5340-00-699-8010	19207	7709509	BRACKET, MOUNTING.....	1
38	PAHZZ	5340-01-297-3294	19207	7709495	.BRACKET, MOUNTING.....	1
39	XAHZZ		21450	141342	.PIN, DOWEL.....	1
40	PAHZZ	4730-00-900-3296	07295	100740	ADAPTER, STRAIGHT, PI.....	2
41	PAHZZ	4710-00-678-8256	19207	7709520	TUBE ASSEMBLY, METAL.....	1
42	PAHZZ	5305-01-351-0787	96906	MS90725-73	SCREW, CAP, HEXAGON H.....	1
43	PAHZZ	4820-01-192-0663	19207	11650151	VALVE, REGULATING, FL.....	2
44	PAHZZ	5331-00-166-0975	81349	M83248/1-011	O-RING.....	2
45	PAHZZ	5330-01-192-0657	19207	11650152	RETAINER, PACKING.....	2
46	PAHZZ	5360-00-692-9234	19207	7709047	SPRING, HELICAL, COMP.....	2
47	PAHZZ	5315-00-562-0056	19207	7708481	PIN, STRAIGHT, HEADED.....	2
48	PAHZZ	3020-00-318-0435	19207	7709519	GEAR, SPUR.....	1
49	PAHZZ	5325-00-205-6657	19207	7709511	RING, RETAINING.....	2

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
50	PAHZZ	3110-00-959-5874	19207	8737793	BEARING,BALL,ANNULA.....	1
51	PAHZZ	5340-00-194-2445	19207	8348308	DAMPER,SHIMMY.....	1
52	PAHZZ	3040-00-855-5791	19207	8357189	GEARSHAFT,SPUR.....	1
53	PAHZZ	5340-00-349-3625	19207	8348484	LOCKING PLATE,NUT A.....	6
54	PAHZZ	5305-01-415-5526	80204	B1821BH050F125N	SCREW,CAP,HEXAGON H.....	12

END OF FIGURE

## **Output Drive Shaft and Steering Components**

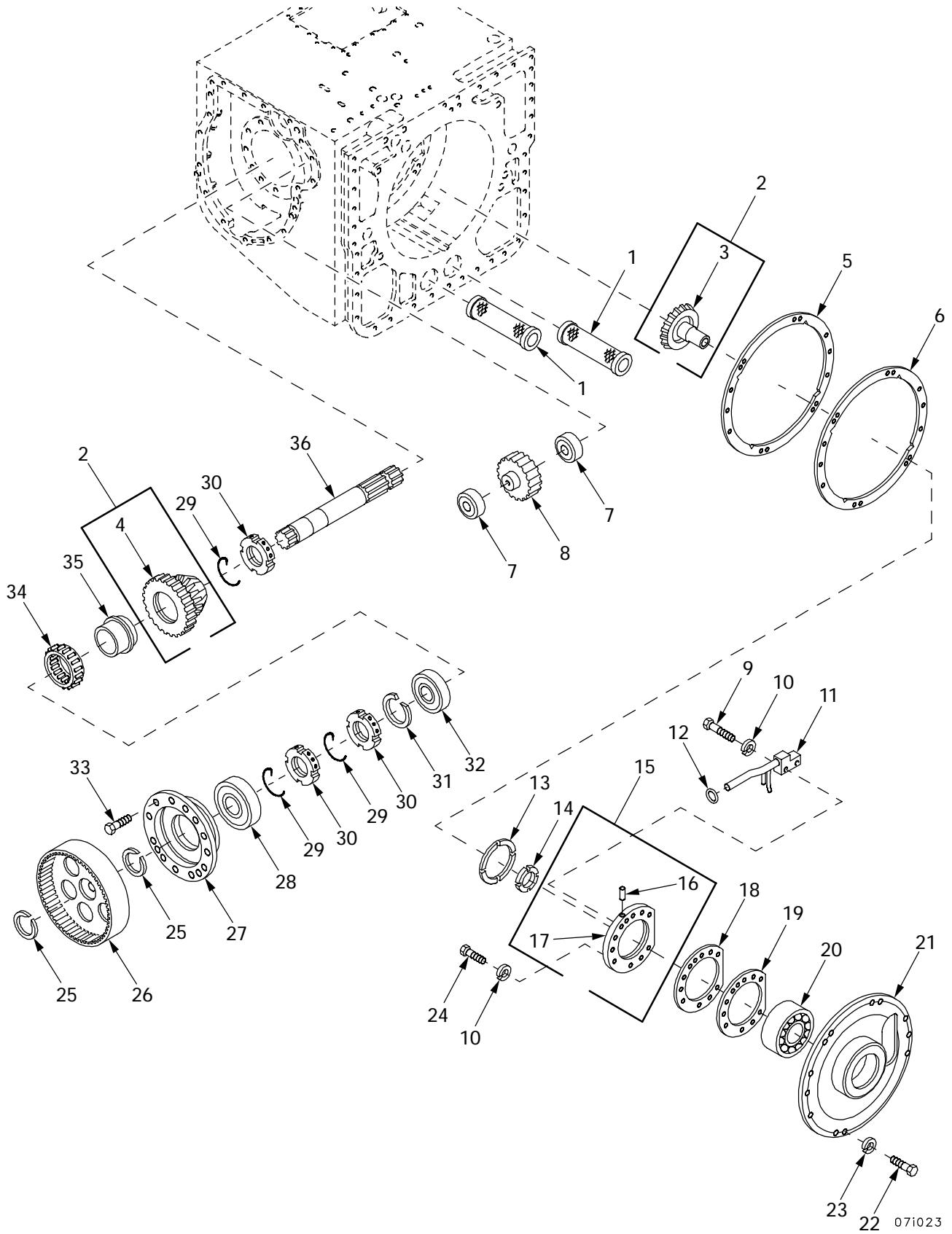


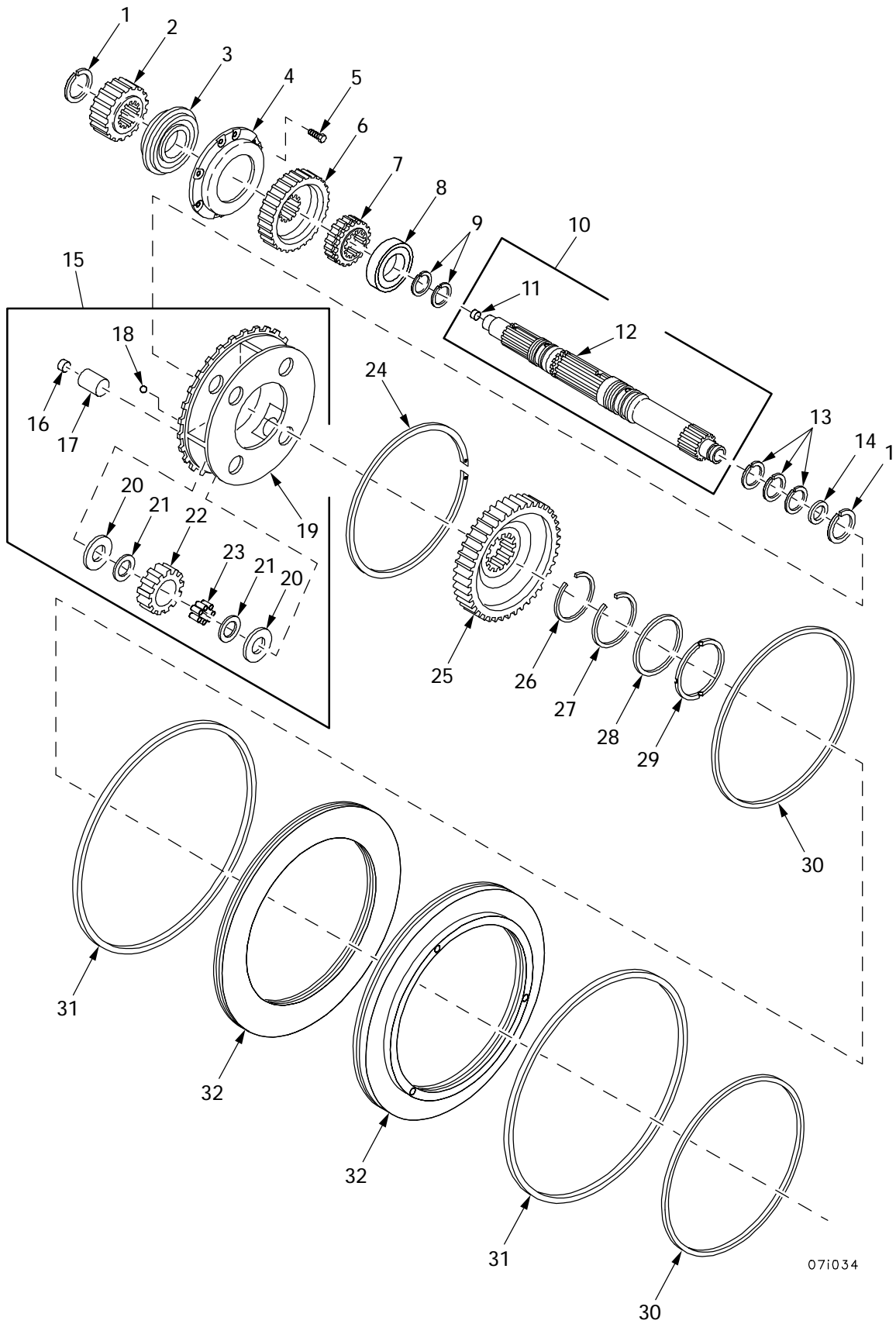
Figure 6. Output Drive Shaft and Steering Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0710 TRANSMISSION ASSEMBLY AND ASSOCIATED PARTS						
FIGURE 6 OUTPUT DRIVE SHAFT AND STEERING COMPONENTS						
1	PAHZZ	4730-00-287-1938	19207	7708459	STRAINER ELEMENT, SE.....	2
2	PAHHH	3020-00-974-9671	19207	8355732	GEAR SET, BEVEL, MATC.....	1
3	XAHZZ		19207	7709107	GEARSHAFT, BEVEL.....	1
4	XAHZZ		19207	7709122	GEAR CLUSTER.....	1
5	PAHZZ	5365-00-562-0090	19207	7708884	SHIM.....	1
6	PAHZZ	5365-00-562-0091	19207	7708885	SHIM.....	1
7	PAHZZ	3110-00-155-6558	19207	7350965	BEARING, ROLLER, CYLI.....	1
					UOC: TWC,	
7	PAHZZ	3110-00-155-6558	96906	MS19077-9	BEARING, ROLLER, CYLI.....	2
					UOC: CDT,	
8	PAHZZ	3020-00-692-9227	19207	7708852	GEAR, SPUR.....	1
9	PAHZZ	5305-00-269-3241	80204	B1821BH038F175N	SCREW, CAP, HEXAGON H.....	2
10	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER, LOCK.....	12
					UOC: TWC,	
11	PAHZZ	4730-00-921-6110	19207	8351482	MANIFOLD, HYDRAULIC.....	1
12	PAHZZ	5331-00-822-3823	19207	7711116	O-RING.....	1
13	PAHZZ	3120-00-678-7103	19207	8348485	BEARING, WASHER, THRU.....	1
14	PAHZZ	5310-00-333-7374	19207	7708736	NUT, PLAIN, ROUND.....	1
15	PAHHH	2520-00-921-6114	19207	8351127	RETAINER ASSEMBLY.....	1
16	PAHZZ	5315-00-014-1105	24617	141105	.PIN, STRAIGHT, HEADLE.....	2
17	PAHZZ	3110-01-371-8538	19207	8351120	.PLATE, RETAINING, BEA.....	1
18	PAHZZ	5365-00-318-0437	19207	7709719	SHIM.....	1
19	PAHZZ	5365-00-692-5288	19207	7709720	SHIM.....	V 1
20	PAHZZ	3110-01-436-1208	19207	7710165	BEARING, BALL, ANNULA.....	1
					UOC: TWC,	
20	PAHZZ	3110-00-156-7979	24617	5318	BEARING, BALL, ANNULA.....	1
					UOC: CDT,	
21	PAHZZ	2520-00-699-7998	19207	7709240	SUPPORT, TRANSMISSIO.....	1
					UOC: CDT,	
22	PAHZZ	5305-00-915-8087	80204	B1821BH050C125D	SCREW, CAP, HEXAGON H.....	12
					UOC: CDT,	
23	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	12
24	PAHZZ	5305-00-269-2803	96906	MS90726-60	SCREW, CAP, HEXAGON H.....	10
25	PAFZZ	5325-00-737-4262	19207	7374262	RING, RETAINING.....	2
26	PAFZZ	3020-00-287-8675	19207	7708620	GEAR, INTERNAL.....	1
27	PAHZZ	3110-00-692-9235	19207	7709102	PLATE, RETAINING, BEA.....	1
28	PAHZZ	3110-00-100-4215	19207	7709109	BEARING, ROLLER, TAPE.....	1
29	PAHZZ	5325-00-205-4727	19207	7709323	RING, RETAINING.....	3
30	PAFZZ	5310-00-208-2803	19207	7709322	NUT, PLAIN, ROUND.....	3
31	PAHZZ	5325-00-282-7390	19207	7708877	RING, RETAINING.....	1
32	PAHZZ	3110-00-540-4582	21363	XSK-5216	BEARING, BALL, ANNULA.....	1
					UOC: TWC,	
32	PAHZZ	3110-00-540-4582	35311	H6088	BEARING, BALL, ANNULA.....	1
					UOC: CDT,	
33	PBFZZ	5306-01-015-1006	96906	MS35764-1402	BOLT, SELF-LOCKING.....	12
34	PAHZZ	3110-00-894-9549	19207	8351487	BEARING, ROLLER, CYLI.....	1
35	PAHZZ	3110-00-736-0259	19207	8351488	RING, BEARING, INNER.....	1
36	PAHZZ	3040-00-699-7993	19207	7709097	SHAFT, SHOULDERED.....	1
					UOC: CDT,	
36	PAHZZ	3040-01-430-4130	61208	715530	SHAFT, SHOULDERED AS.....	1
					UOC: TWC,	

END OF FIGURE



## **High and Intermediate Range Sun Gears and Planetary Components**



07i034

Figure 7. High and Intermediate Range Sun Gears and Planetary Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 7 HIGH AND INTERMEDIATE RANGE SUN GEARS AND PLANETARY COMPONENTS	
1	PAHZZ	5325-00-282-7391	19207	7709192	RING,RETAINING.....	1
					UOC:TWC,	
1	PAHZZ	5325-00-282-7391	19207	7709192	RING,RETAINING.....	2
					UOC:CDT,	
1	PAHZZ	5325-01-433-8969	61208	715556	RING,RETAINING.....	1
					UOC:TWC,	
2	PAHZZ	3020-00-562-0061	19207	7708619	GEAR,SPUR.....	1
					UOC:CDT,	
2	PAHZZ	3020-01-431-8929	61208	715551	GEAR,SPUR.....	1
					UOC:TWC,	
3	PAHZZ	3110-00-155-6312	19207	7710164	BEARING,BALL,ANNULA.....	1
4	PAHZZ	3110-00-692-9220	19207	7708729	PLATE,RETAINING,BEA.....	1
5	PAHZZ	5306-00-940-9125	19207	9409125	BOLT,SELF-LOCKING.....	8
6	PAHZZ	3020-00-287-2558	19207	7708675	GEAR,SPUR.....	1
					UOC:CDT,	
6	PAHZZ	3020-01-434-0428	61208	715550	GEAR,INTERMEDIATE.....	1
					UOC:TWC,	
7	PAHZZ	2520-00-692-5273	19207	7708761	SUPPORT,TRANSMISSIO.....	1
8	PAHZZ	3110-01-241-2467	19207	7710169	BEARING,ROLLER,CYLI.....	1
9	PAHZZ	5330-00-692-5279	19207	7708895	SEAL RING,METAL.....	2
10	PAHHH	3040-01-020-6074	19207	11650003	SHAFT,SHOULDERED.....	1
					UOC:CDT,	
10	PAHHH	3040-01-425-9573	61208	715558	SHAFT,SHOULDERED.....	1
					UOC:TWC,	
11	PAFZZ	5315-00-014-1275	24617	141275	.PIN,STRAIGHT,HEADLE.....	1
					UOC:TWC,	
11	PAFZZ	5315-00-616-5760	88044	AN122765	.PIN,STRAIGHT,HEADLE.....	1
					UOC:CDT,	
12	XAHZZ		19207	11650004	.SHAFT TURBINE.....	1
					UOC:CDT,	
12	XAHZZ		61208	715559	.SHAFT,TURBINE.....	1
					UOC:TWC,	
13	PAHZZ	5325-00-679-7075	73342	6756814	RING,RETAINING.....	23
14	PAHZZ	5330-01-022-4325	19207	11650013	PACKING,PREFORMED.....	1
15	PAHHH	2520-00-678-7029	19207	8350719	DIFFERENTIAL GEAR U.....	1
					UOC:CDT,	
15	PAHHH	3010-01-423-8511	61208	715531	CARRIER,GEAR ASSEMB.....	1
					UOC:TWC,	
16	PAHZZ	3020-01-426-2446	61208	715009	.PLUG,EXPANSION.....	1
					UOC:TWC,	
16	PAHZZ	5340-00-232-5723	96906	MS35648-6	.PLUG,EXPANSION.....	4
					UOC:CDT,	
17	PAHZZ	2520-00-040-0894	19207	7709147	.SPINDLE ASSEMBLY.....	4
					UOC:TWC,	
17	PAHZZ	3040-01-373-5910	19207	7709158	.SPINDLE,MECHANICAL.....	4
					UOC:CDT,	
18	PAHZZ	3110-00-100-6149	19200	B271406C	.BALL,BEARING.....	4
					UOC:CDT,	
18	PAHZZ	3110-00-100-6149	96906	MS19059-2412	.BALL,BEARING.....	4
					UOC:TWC,	
19	XAHZZ		19207	7708605	.CARRIER,PLANETARY.....	1
					UOC:CDT,	
19	XAHZZ		61208	715532	.CARRIER,PLANETARY.....	1
					UOC:TWC,	
20	PAHZZ	3120-00-799-4941	19207	7994941	.BEARING,WASHER,THRU.....	8
21	PAHZZ	3120-01-371-9417	19207	8351189	.BEARING,WASHER,THRU.....	8
22	PAHZZ	3020-01-373-7890	19207	7708598	.GEAR,SPUR.....	4
23	PAHZZ	3110-00-183-9901	96906	MS19065-45	.ROLLER,BEARING.....	88

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
24	PAHZZ	5325-00-205-6662	19207	7708816	RING,RETAINING.....	1
25	PAHZZ	3020-00-446-2485	19207	8351190	GEAR, SPUR.....	1
26	PAHZZ	5325-00-598-0941	19207	7708812	RING,RETAINING.....	1
27	PAHZZ	5325-00-598-0944	19207	7708677	RING,RETAINING.....	1
28	PAHZZ	3120-00-692-5268	19207	7708666	BEARING,WASHER,THRU.....	1
29	PAHZZ	3120-00-692-5267	19207	7708665	BEARING,WASHER,THRU.....	1
30	PAHZZ	5330-00-678-7270	19207	8351003	GASKET.....	2
31	PAHZZ	5330-00-678-7266	19207	8351000	GASKET.....	2
32	PAHZZ	2520-01-020-1206	19207	8351313	PISTON,CLUTCH REVER.....	2

END OF FIGURE

## High and Intermediate Range Clutch Plates

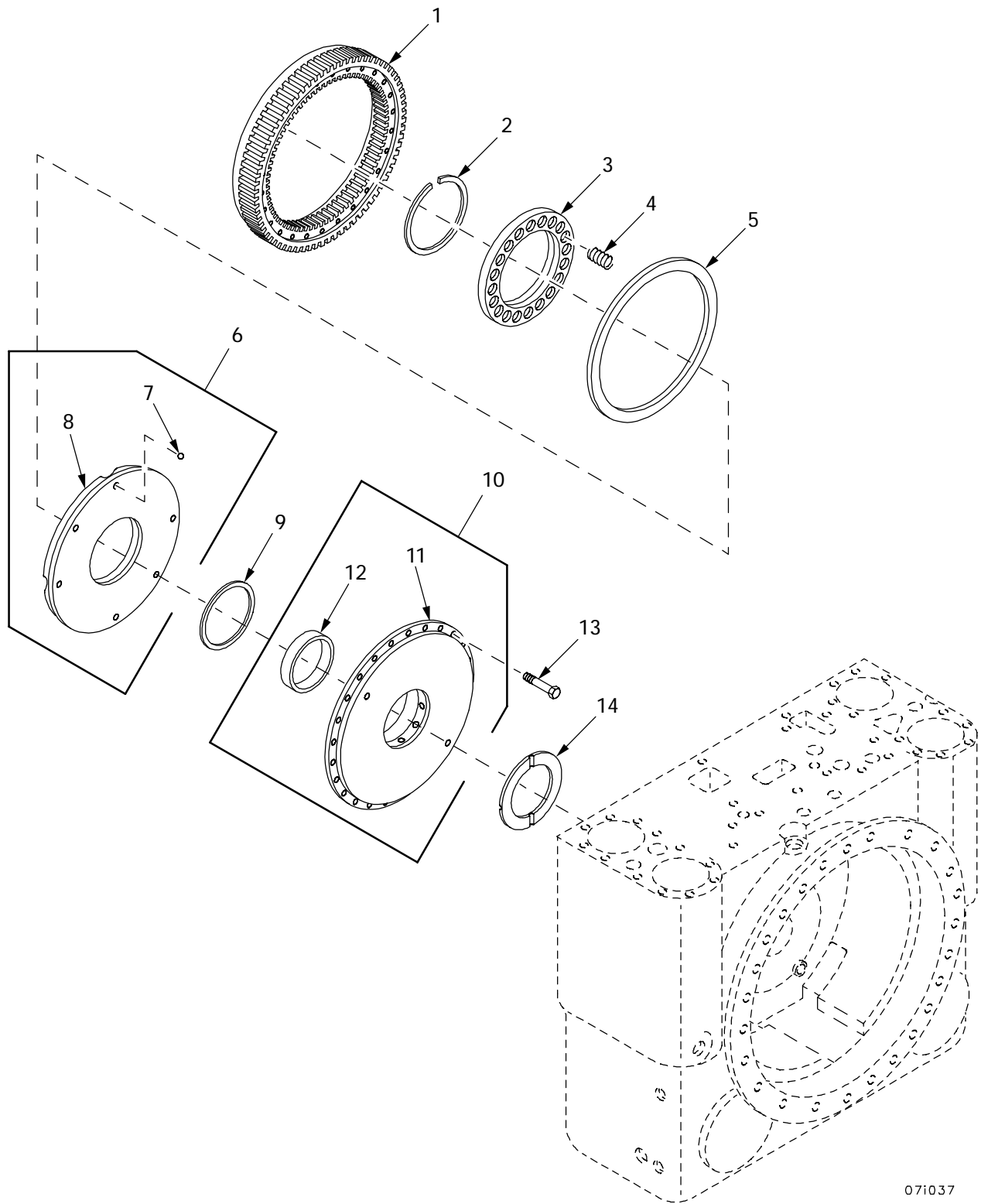


(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 8 HIGH AND INTERMEDIATE RANGE CLUTCH PLATES	
1	PAZZ	5305-00-088-9075	96906	MS35190-302	SCREW,MACHINE.....	3
2	PAZZ	5310-00-272-5680	19207	7994974	WASHER,RECESSED.....	3
3	PAZZ	5305-00-983-5334	96906	MS16997-102	SCREW,CAP, SOCKET HE.....	3
4	PAZZ	2520-00-699-7989	19207	7709016	ANCHOR,INTERMEDIATE.....	1
5	PAZZ	5315-00-799-4942	19207	7994942	PIN,GROOVED,HEADLES.....	30
6	PAZZ	5325-00-256-2465	96906	MS16633-1037	RING,RETAINING.....	30
7	PAZZ	5360-00-799-4944	19207	7994944	SPRING,HELICAL,COMP.....	30
8	PAZZ	2520-00-699-8004	19207	7709384	DISK,CLUTCH.....	5
9	PAZZ	2520-00-446-2486	19207	8351182	CLUTCH ASSEMBLY,FRI.....	4
9	PAZZ	5310-01-430-9214	61208	715552	UOC:CDT, CLUTCH ASSEMBLY,FRI.....	4
10	PAZZ	3020-00-692-5266	19207	7708613	UOC:TWC, GEAR,INTERNAL.....	1
11	PAZZ	2520-00-562-0062	19207	7708621	CLUTCH HALF,POSITIV.....	1
12	PAZZ	2520-00-446-2484	19207	8351184	DISK,CLUTCH,VEHICUL.....	4
CDT,					UOC:.....	4
12	PAZZ	2520-01-431-8930	61208	715566	DISK,CLUTCH UOC:TWC,	
13	PAZZ	2520-00-692-9242	19207	7709353	DISK,CLUTCH,VEHICUL.....	4

END OF FIGURE

## **Transmission Intermediate Range Hub, High Range Piston**





07i037

Figure 9. Transmission Intermediate Range Hub, High Range Piston

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH	
					FIGURE 9 TRANSMISSION	
					INTERMEDIATE RANGE HUB, HIGH RANGE PISTON	
1	PAHZZ	2520-00-699-8003	19207	7709355	HUB TRANSMISSION IN.....	1
2	PAHZZ	5325-00-695-9071	24617	6766312	RING,RETAINING.....	1
3	PAHZZ	2520-00-692-5270	19207	7708754	RETAINER ASSEMBLY,T.....	1
4	PAHZZ	5360-00-799-4949	19207	7994949	SPRING,HELICAL,COMP.....	20
5	PAHZZ	5330-00-678-7265	19207	8348963	GASKET.....	1
6	PAHHH	2520-00-921-6111	19207	8355726	CLUTCH,POSITIVE.....	1
					UOC:CDT,	
6	PAHHH	2530-01-424-0471	61208	715553	PISTON VALVE.....	1
					UOC:TWC,	
7	PAHZZ	3110-00-100-6151	96906	MS19059-2414	.BALL,BEARING.....	4
					UOC:CDT,	
7	PAHZZ	3110-01-011-5006	96906	MS19059-4814	.BALL,BEARING.....	4
					UOC:TWC,	
8	XAHZZ		19207	8355727	.PISTON.....	1
					UOC:CDT,	
8	XAHZZ		61208	715554	.PISTON.....	1
					UOC:TWC,	
9	PAHZZ	5330-00-678-7264	19207	8348586	GASKET.....	1
10	PAHHH	3040-00-921-6115	19207	8355724	HOUSING,MECHANICAL.....	1
11	PAHZZ	2520-01-373-6516	19207	8355725	.HOUSING,FRICTION CL.....	1
12	PAHZZ	3120-00-824-8189	19207	8351197	.BEARING,SLEEVE.....	1
13	PAHZZ	5306-00-825-0627	19207	9409120	BOLT,SELF-LOCKING.....	25
14	PAHZZ	3120-00-692-5281	19207	7708898	BEARING,WASHER,THRU.....	1

END OF FIGURE

## Transmission Reverse Gear and Clutch Piston

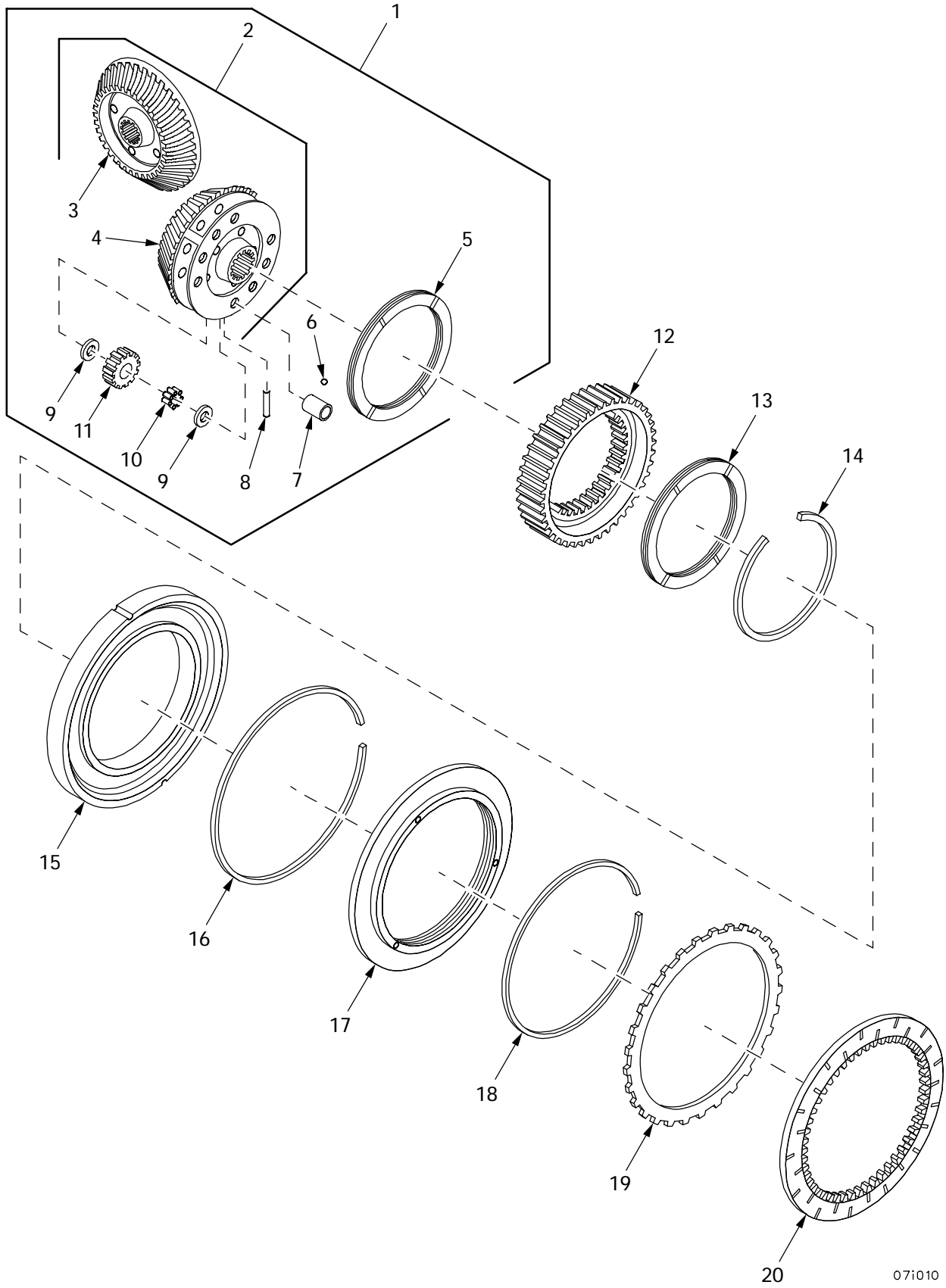


Figure 10. Transmission Reverse Gear and Clutch Piston

07i010

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 10 TRANSMISSION REVERSE GEAR AND CLUTCH PISTON	
1	PAHHH	3010-01-307-4781	19207	7709203	CARRIER, GEAR ASSEMB.....	1
					UOC: CDT,	
1	PAHHH	3010-01-423-8505	61208	715545	CARRIER, GEAR ASSEMB.....	1
					UOC: TWC,	
2	PAHHH	3020-01-422-2589	61208	715546	. GEAR SET, BEVEL, MATC.....	1
					UOC: TWC,	
3	PAHZZ	3020-01-374-0016	19207	7709101	. . GEAR, BEVEL.....	1
4	PAHZZ	3020-01-373-5736	19207	7709108	. . GEAR, BEVEL.....	1
5	PAHZZ	3120-00-692-5269	19207	7708733	. BEARING, WASHER, THRU.....	2
					UOC: CDT,	
6	PAHZZ	3110-00-100-6149	19200	B271406C	. BALL, BEARING.....	8
					UOC: CDT,	
6	PADZZ	3110-00-100-6149	96906	MS19059-2412	. BALL, BEARING.....	8
					UOC: TWC,	
7	PBHZZ	5315-01-048-8658	19207	8355850	. PIN, STRAIGHT, THREAD.....	8
					UOC: CDT,	
7	PBHZZ	3040-01-422-2593	61208	715547	. PIN STRAIGHT THREAD.....	8
					UOC: TWC,	
8	PADZZ	5905-01-257-0000	81349	RNR65C3921BS	. RESISTOR, FIXED, FILM.....	8
					UOC: TWC,	
9	PAHZZ	3120-00-799-4940	19207	7994940	. BEARING, WASHER, THRU.....	16
10	PAHZZ	3110-00-799-4903	19207	7709191	. ROLLER, BEARING.....	248
11	PAHZZ	3020-01-056-7561	19207	7994826	. GEAR, SPUR.....	8
					UOC: CDT,	
11	PADZZ	3020-01-422-2590	61208	715091	. GEAR BEVEL, MATCH SE.....	1
					UOC: TWC,	
12	PAHZZ	3020-00-562-0065	19207	7708658	GEAR, INTERNAL.....	1
13	PAHZZ	3120-00-692-5269	19207	7708733	BEARING, WASHER, THRU.....	1
14	PAHZZ	5325-00-205-6662	19207	7708816	RING, RETAINING.....	1
15	PAHZZ	3040-00-921-6109	19207	8351314	HOUSING, MECHANICAL.....	1
16	PAHZZ	5330-00-678-7266	19207	8351000	GASKET.....	1
17	PAHZZ	2520-01-020-1206	19207	8351313	PISTON, CLUTCH REVER.....	1
18	PAHZZ	5330-00-678-7270	19207	8351003	GASKET.....	1
19	PAHZZ	2520-00-699-8004	19207	7709384	DISK, CLUTCH.....	1
20	PAHZZ	2520-00-446-2486	19207	8351182	CLUTCH ASSEMBLY, FRI.....	1
					UOC: CDT,	
20	PAHZZ	5310-01-430-9214	61208	715552	CLUTCH ASSEMBLY, FRI.....	1
					UOC: TWC,	

END OF FIGURE

## Reverse Range Clutch Components

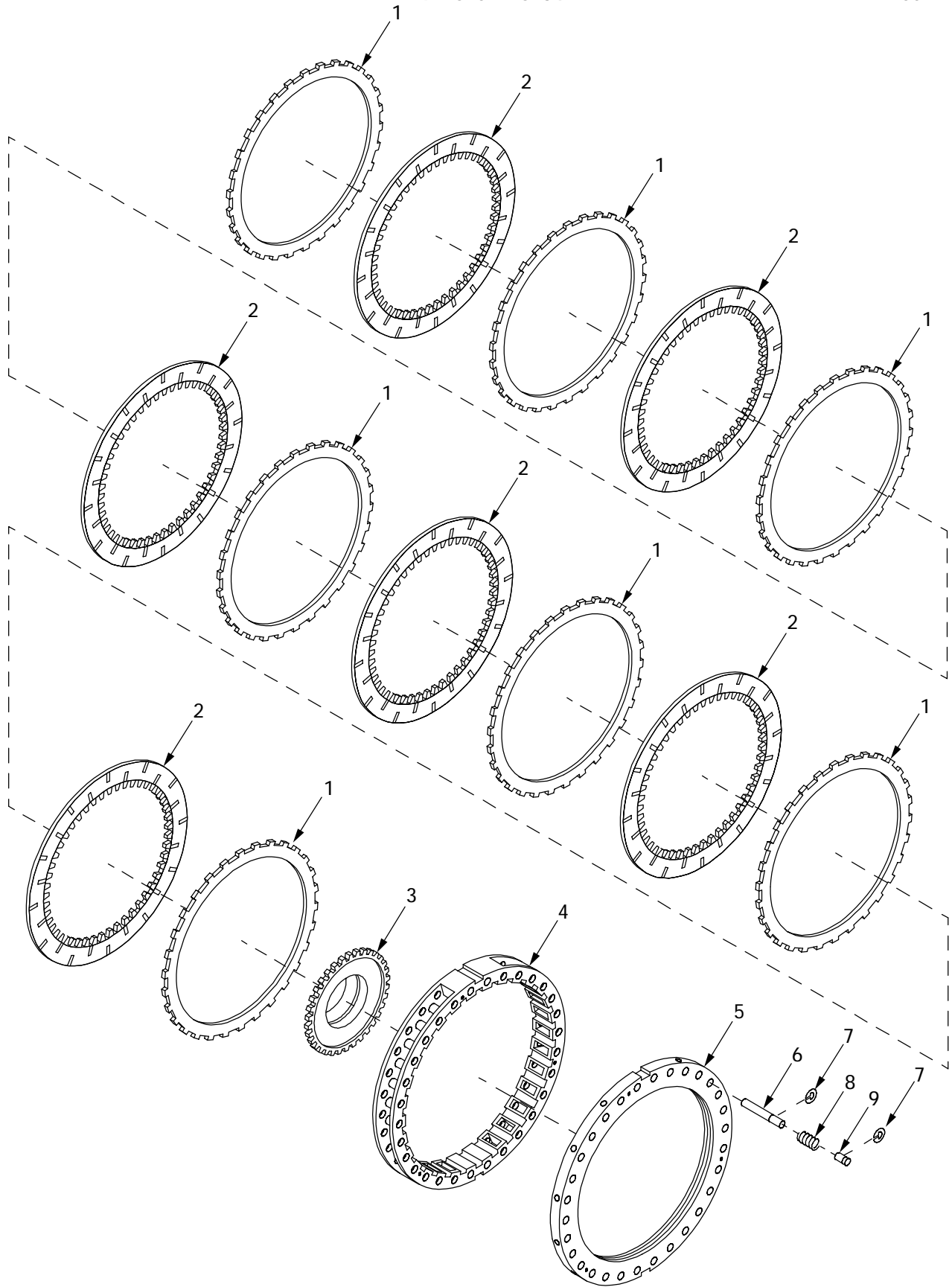


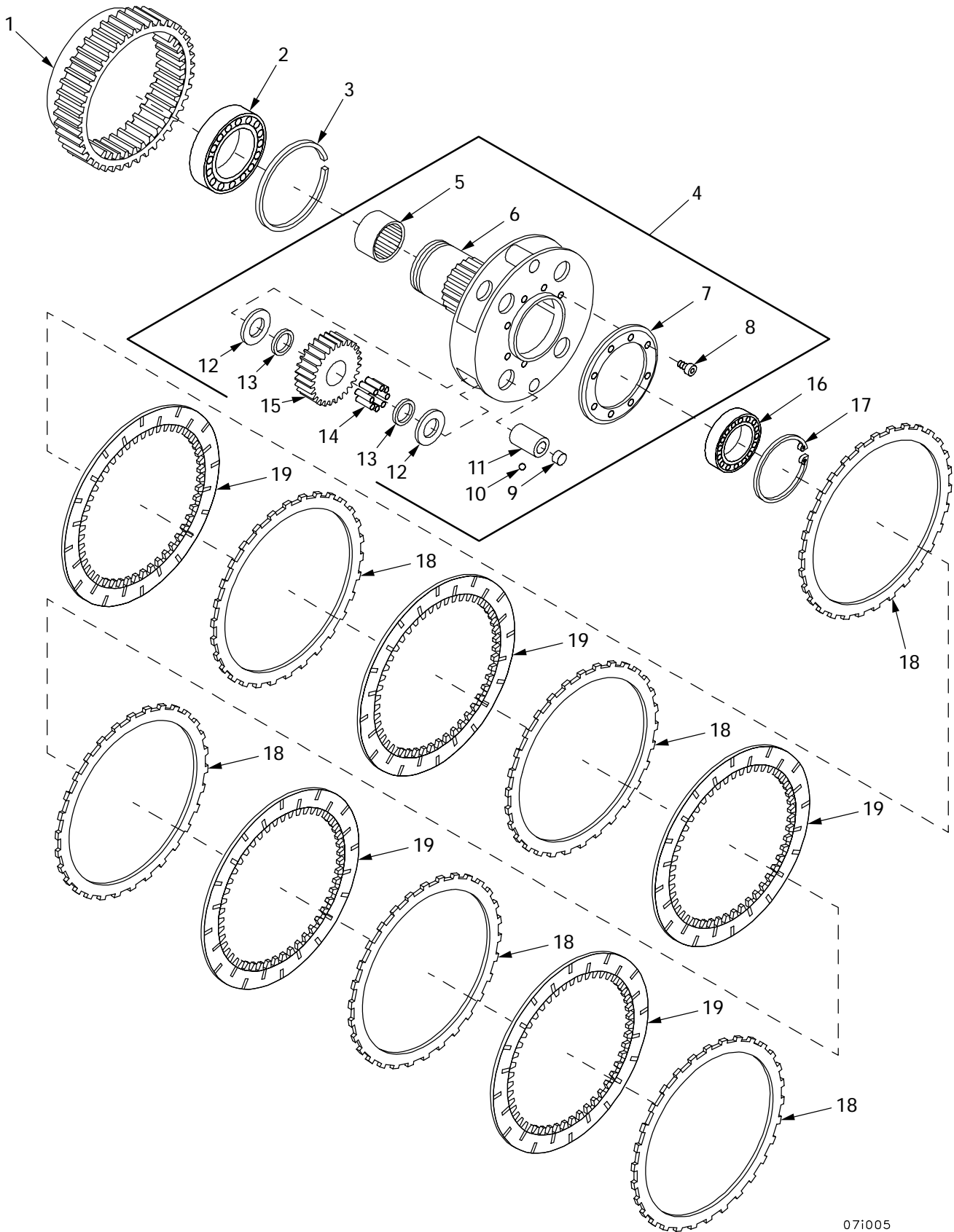
Figure 11. Reverse Range Clutch Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 11 REVERSE RANGE CLUTCH COMPONENTS	
1	PAHZZ	2520-00-699-8004	19207	7709384	DISK,CLUTCH.....	7
2	PAHZZ	2520-00-446-2486	19207	8351182	CLUTCH ASSEMBLY,FRI.....	6
					UOC:CDT,	
2	PAHZZ	5310-01-430-9214	61208	715552	CLUTCH ASSEMBLY,FRI.....	6
					UOC:TWC,	
3	PAHZZ	3020-00-562-0066	19207	7708661	GEAR,SPUR.....	1
4	PAHZZ	2520-00-699-7992	19207	7709046	ANCHOR TRANSMISSION.....	1
5	PAHZZ	2520-00-921-6117	19207	7709009	CLUTCH HALF,POSITIV.....	1
6	PAHZZ	5315-00-290-1347	19207	7708592	PIN,GROOVED,HEADLES.....	30
7	PAHZZ	5325-00-256-2465	96906	MS16633-1037	RING,RETAINING.....	60
8	PAHZZ	5360-00-799-4943	19207	7994943	SPRING,HELICAL,COMP.....	30
9	PAHZZ	5315-00-799-4942	19207	7994942	PIN,GROOVED,HEADLES.....	30

END OF FIGURE



## Low Range Planetary Gear and Clutch Components



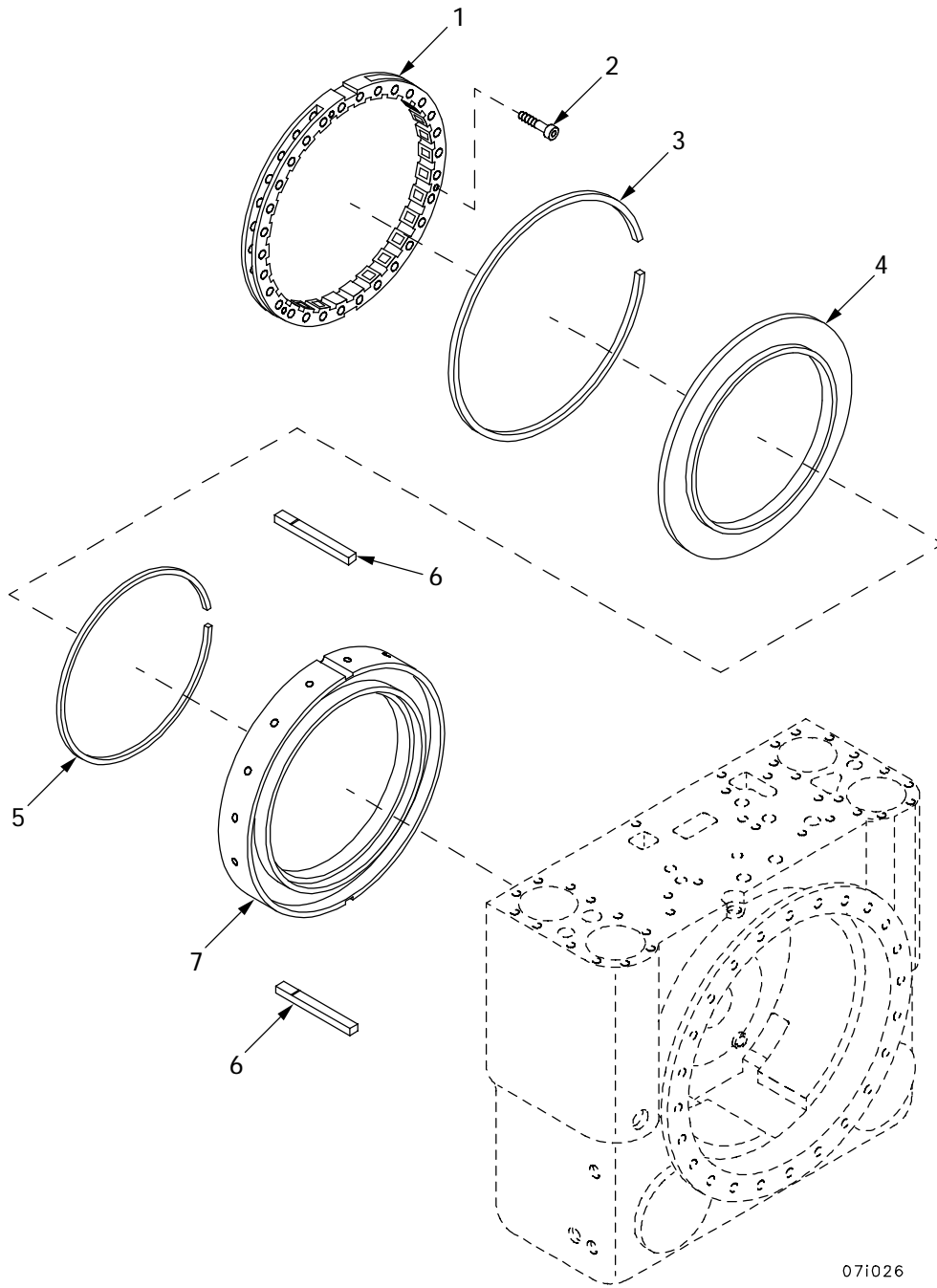
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Figure 12. Low Range Planetary Gear and Clutch Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 12 LOW RANGE PLANETARY GEAR AND CLUTCH COMPONENTS	
1	PAHZZ	3020-00-562-0064	19207	7708657	GEAR, SPUR.....	1
2	PAHZZ	3110-00-144-8960	19207	7710168	BEARING, BALL, ANNULA.....	1
3	PAHZZ	5325-00-205-6660	19207	7709195	RING, RETAINING.....	1
4	PAHHH	3010-01-307-4782	19207	7709131	CARRIER, GEAR ASSEMB.....	1
					UOC: CDT,	
4	PAHHH	3010-01-424-0473	61208	715533	CARRIER GEAR ASSEMB.....	1
					UOC: TWC,	
5	PAHZZ	3110-01-436-1651	19207	7708563	. BEARING ROLLER, NEED.....	1
					UOC: TWC,	
5	PAHZZ	3110-00-227-3254	96906	MS51961-31	. BEARING, ROLLER, NEED.....	1
					UOC: CDT,	
6	PAHZZ	2520-00-699-7994	19207	7709130	. CARRIER ASSEMBLY, LO.....	1
					UOC: CDT,	
6	PAHZZ	3010-01-422-2591	61208	715534	. CARRIER ASSEMBLY.....	1
					UOC: TWC,	
7	PADZZ	5330-01-426-3097	61208	715540	. RETAINER, PACKING.....	1
					UOC: TWC,	
8	PADZZ		24617	9421635	. SCREW.....	8
					UOC: TWC,	
9	PAHZZ	5340-00-232-5723	96906	MS35648-6	. PLUG, EXPANSION.....	1
10	PAHZZ	3110-00-100-6149	19200	B271406C	. BALL, BEARING.....	4
11	PAHZZ	3040-01-373-5909	19207	7708610	. SPINDLE, MECHANICAL.....	4
					UOC: CDT,	
11	PAHZZ	3040-01-425-0985	61208	715537	. MECHANICAL SPINDLE.....	4
					UOC: TWC,	
12	PAHZZ	3120-00-799-4941	19207	7994941	. BEARING, WASHER, THRU.....	8
13	PADZZ	3120-01-422-2594	61208	715538	. BEARING WASHER, THRU.....	8
					UOC: TWC,	
14	PAHZZ	3110-00-227-3876	19207	7994939	. ROLLER, BEARING.....	88
					UOC: CDT,	
14	PAHZZ	3110-01-422-2592	61208	715536	. BEARING, ROLLER, NEED.....	88
					UOC: TWC,	
15	PAHZZ	3020-01-373-7889	19207	7708597	. GEAR, SPUR.....	4
					UOC: CDT,	
15	PAHZZ	3020-01-434-7878	61208	715535	. BEVEL, MATCHED.....	4
					UOC: TWC,	
16	PAHZZ		61208	715569	LUBRICANT BEARING P.....	1
					UOC: TWC,	
17	PAHZZ	5325-01-431-7574	61208	715557	RING, RETAINING.....	1
					UOC: TWC,	
18	PAHZZ	2520-00-699-8004	19207	7709384	DISK, CLUTCH.....	6
19	PAHZZ	2520-00-446-2486	19207	8351182	CLUTCH ASSEMBLY, FRI.....	5
					UOC: CDT,	
19	PAHZZ	5310-01-430-9214	61208	715552	CLUTCH ASSEMBLY, FRI.....	5
					UOC: TWC,	

END OF FIGURE

## Low Range Clutch Piston Components



071026

Figure 13. Low Range Clutch Piston Components

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0713 INTERMEDIATE CLUTCH FIGURE 13 LOW RANGE CLUTCH PISTON COMPONENTS	
1	PAHZZ	2520-00-562-0117	19207	7709010	ANCHOR,LOW CLUTCH.....	1
2	PAHZZ	5305-00-983-5335	96906	MS16997-104	SCREW,CAP,SOCKET HE.....	3
3	PAHZZ	5330-00-678-7266	19207	8351000	GASKET.....	1
4	PAHZZ	2520-01-020-1206	19207	8351313	PISTON,CLUTCH REVER.....	1
5	PAHZZ	5330-00-678-7270	19207	8351003	GASKET.....	1
6	PAHZZ	5315-00-290-7399	19207	7708878	KEY,MACHINE.....	2
7	PAHZZ	3040-00-921-6112	19207	7708737	HOUSING,MECHANICAL.....	1

END OF FIGURE

## **Brake Coolant Pump**

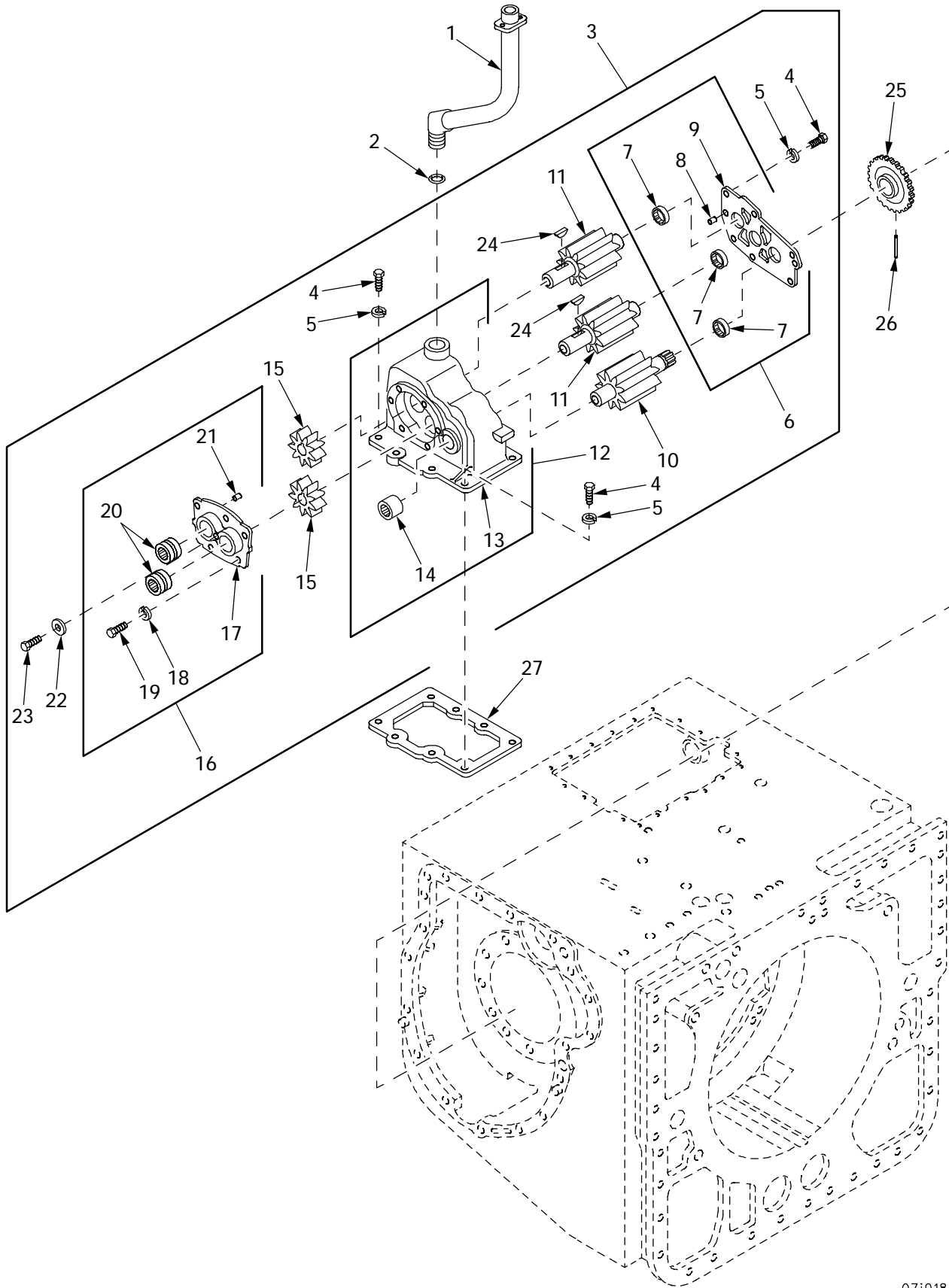


Figure 14. Brake Coolant Pump

071018a



(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0714 SERVO UNIT	
					FIGURE 14 BRAKE COOLANT PUMP	
1	PAHZZ	4710-01-298-8453	19207	7709512	TUBE ASSEMBLY,METAL.....	1
2	PAHZZ	5331-01-010-9693	19207	7767695	O-RING.....	1
3	PAHDD	4320-00-678-7274	19207	8351013	PUMP,ROTARY.....	1
4	PAHZZ	5305-00-543-2419	80204	B1821BH038C113N	.SCREW,CAP,HEXAGON H.....	14
5	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	.WASHER,LOCK..... UOC:TWC,	14
6	PAHHH	5340-01-255-0969	19207	8348304	.COVER,ACCESS.....	1
7	PAHZZ	3110-00-157-0531	96906	MS17131-29	..BEARING,ROLLER,NEED.....	4
8	PAHZZ	5315-00-241-2917	88044	AN122717	..PIN,STRAIGHT,HEADLE.....	4
9	XAHZZ		19207	8348303	..COVER.....	1
10	PAHZZ	3040-01-374-0127	19207	8348302	.GEARSHAFT,SPUR.....	1
11	PAHZZ	3020-01-273-8829	19207	8348301	.GEAR SECTOR,SPUR.....	2
12	PAHHH	4320-01-373-7117	19207	8351011	.HOUSING,LIQUID PUMP.....	1
13	XAHZZ		19207	8351006	..BODY.....	1
14	XAHZZ	3110-00-157-0531	96906	MS17131-29	..BEARING,ROLLER,NEED.....	1
15	PAHZZ	3020-01-255-3355	19207	7709054	.GEAR,SPUR.....	2
16	PAHHH	5340-01-262-9523	19207	7708537	.COVER,ACCESS.....	1
17	XAHZZ		19207	7708529	..COVER.....	1
18	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	..WASHER,LOCK.....	4
19	PAHZZ	5305-00-543-2419	80204	B1821BH038C113N	..SCREW,CAP,HEXAGON H.....	4
20	PAHZZ	3110-00-227-3240	96906	MS51961-8	..BEARING,ROLLER,NEED.....	2
21	PAHZZ	5315-00-241-2917	88044	AN122717	..PIN,STRAIGHT,HEADLE.....	2
22	PBHZZ	5310-00-528-7638	19207	5287638	.WASHER,FLAT.....	1
23	PAHZZ	5305-00-206-1533	19207	8350635	.SCREW,CAP,HEXAGON H.....	1
24	PAHZZ	5315-00-012-4553	96906	MS35756-17	.KEY,WOODRUFF.....	2
25	PAHZZ	3020-00-699-7999	19207	7709251	GEAR,SPUR.....	1
26	PAHZZ	5315-00-663-9603	21450	141123	PIN,STRAIGHT,HEADLE.....	1
27	PAHZZ	5330-00-893-1866	19207	8351408	GASKET.....	1

END OF FIGURE

## **Brake Inspection Cover, Air Valve and Linkage**

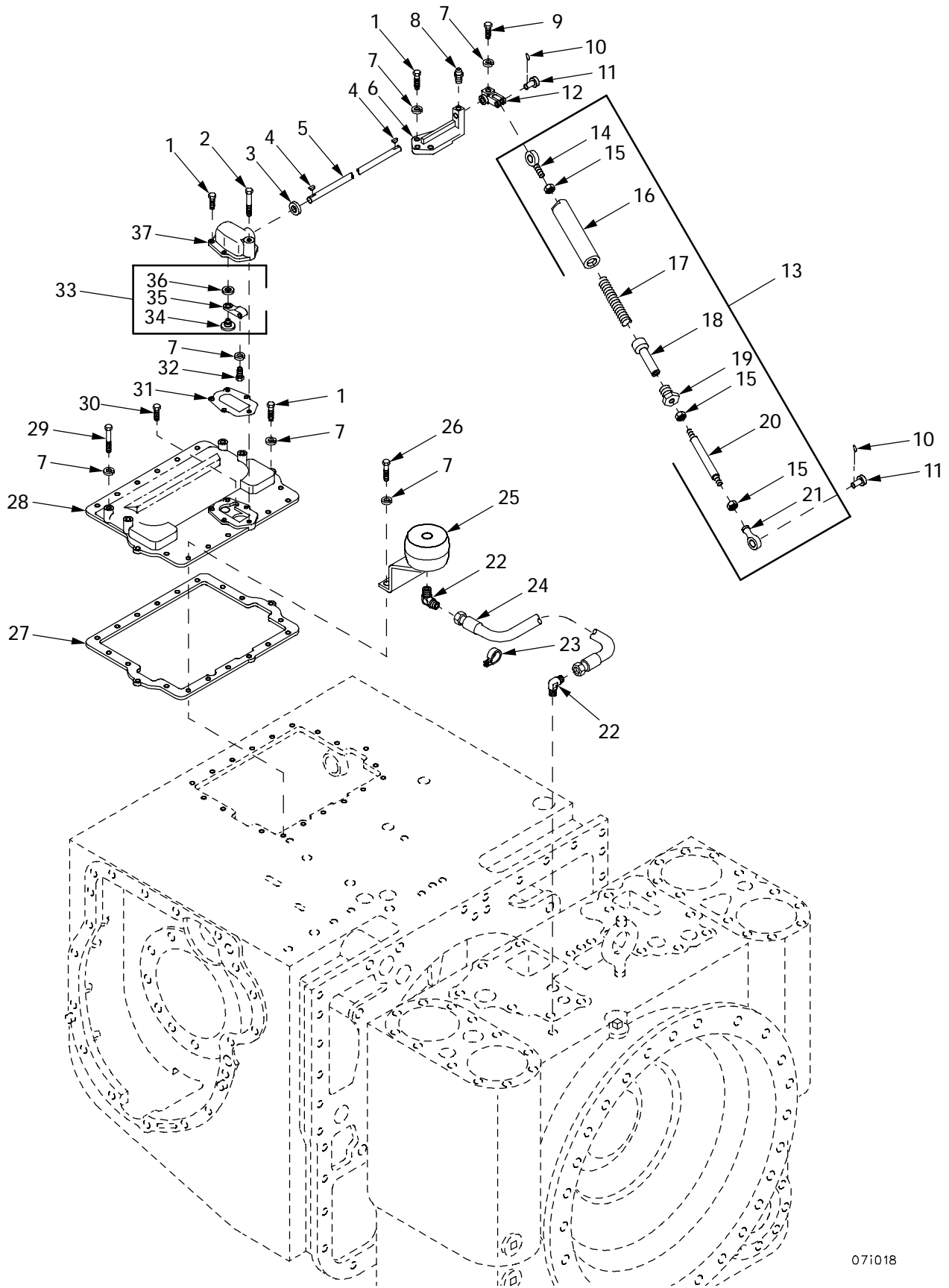


Figure 15. Brake Inspection Cover, Air Valve and Linkage

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(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0714 SERVO UNIT	
					FIGURE 15 BRAKE INSPECTION COVER, AIR VALVE AND LINKAGE	
1	PAFZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	35
2	PAFZZ	5306-01-032-3488	96906	MS35764-1302	BOLT,SELF-LOCKING.....	1
3	PAFZZ	5330-00-994-5791	19207	8355855	SEAL,PLAIN ENCASED.....	1
4	PAFZZ	5315-00-616-5515	96906	MS35756-5	KEY,WOODRUFF.....	2
5	PAFZZ	3040-00-318-0434	19207	7709489	SHAFT,STRAIGHT.....	1
6	PAFZZ	5340-01-296-0440	19207	7709502	BRACKET,MOUNTING.....	1
7	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER,LOCK PART OF KIT P/N 12367078-1, 12367078-2.....	27
8	PAFZZ	4730-00-050-4208	96906	MS15003-1	FITTING,LUBRICATION.....	1
9	PAFZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW,CAP,HEXAGON H.....	1
10	PAOZZ	5315-00-842-3044	80205	MS24665-283	PIN,COTTER.....	2
11	PAOZZ	5315-00-010-3496	24617	114785	PIN,STRAIGHT,HEADED.....	2
12	PAFZZ	5340-01-174-1499	19207	7709501	CLEVIS,ROD END.....	1
13	PAOFF	2530-00-319-5968	19207	7710929	LINK,ACTUATING BRAK.....	1
14	PAFZZ	3120-00-134-0217	73134	HM6GT	.BEARING,PLAIN,ROD E.....	1
15	PAFZZ	5310-00-725-7382	96906	MS35690-624	.NUT,PLAIN,HEXAGON.....	3
16	PAFZZ	2530-00-586-7656	19207	7708930	.SLEEVE,BRAKE VALVE.....	1
17	PAFZZ	5360-00-200-6364	19207	7709696	.SPRING,HELICAL,COMP.....	1
18	PAFZZ	2530-00-040-0898	19207	7709159	.PLUNGER,BRAKE ROD.....	1
19	PAHZZ	5365-00-562-0102	73342	6767651	.PLUG,MACHINE THREAD.....	1
20	PAFZZ	5307-01-177-4527	19207	7708934	.STUD,SHOULDERED.....	1
21	PAFZZ	3120-00-692-5282	19207	7708912	.BEARING,PLAIN,ROD E.....	1
22	PAOZZ	4730-00-902-3188	19207	10935536	ELBOW,PIPE TO TUBE.....	2
23	PAOZZ	5340-00-053-8994	96906	MS21333-126	CLAMP,LOOP.....	2
24	PAOZZ	4720-00-916-9335	96906	MS28741-8-0220	HOSE ASSEMBLY,NONME.....	1
25	PAOZZ	2520-01-024-1053	19207	11650025	BREATHER.....	1
26	PAFZZ	5306-01-011-3069	96906	MS35764-241	BOLT,SELF-LOCKING.....	7
27	PAFZZ	5330-00-692-9250	19207	7709522	GASKET.....	1
28	PAFZZ	5340-00-223-7006	19207	7709517	COVER,ACCESS.....	1
29	PAFZZ	5306-01-061-5828	96906	MS35764-1312	BOLT,SELF-LOCKING.....	2
30	PAFZZ	5305-00-269-3218	96906	MS90725-68	SCREW,CAP,HEXAGON H.....	4
31	PAFZZ	5330-00-318-4139	19207	7709507	GASKET.....	1
32	PAFZZ		80204	S210NA38CAK14354 BNCG1	SCREW,CAP,HEXAGON H.....	1
33	PAFFF	2530-00-692-9251	19207	7709523	VALVE ASSEMBLY,TRAN.....	1
34	PAFZZ	4810-01-373-7856	19207	7709048	.VALVE,REGULATING,FL.....	1
35	PAFZZ	3040-01-374-0205	19207	7709488	.LEVER,REMOTE CONTRO.....	1
36	PAFZZ	5310-00-809-8546	96906	MS27183-8	.WASHER,FLAT.....	1
37	PAFZZ	4820-00-692-9246	19207	7709499	BODY,VALVE.....	1

END OF FIGURE

## Transmission Main Control Valve

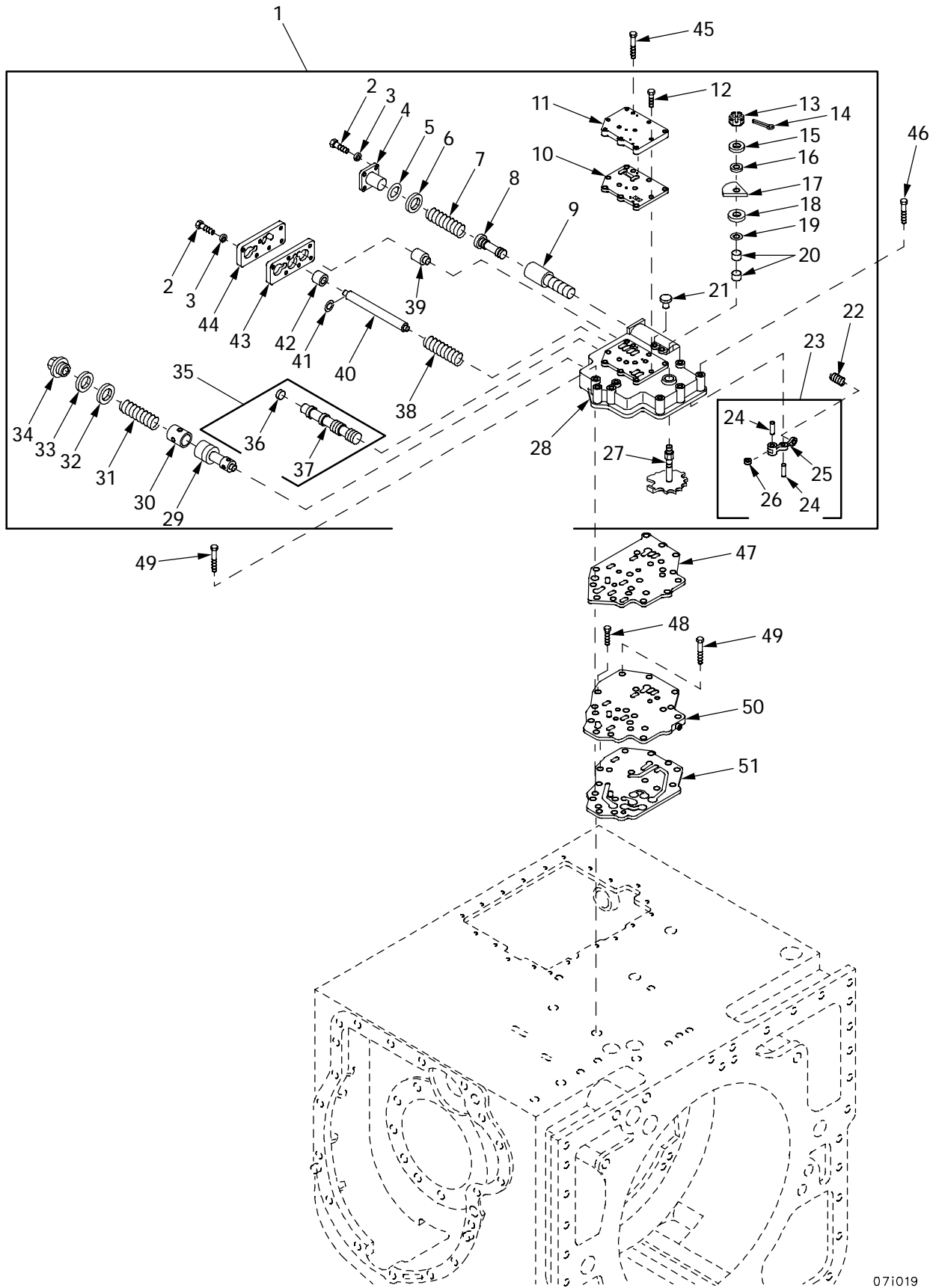


Figure 16. Transmission Main Control Valve

071019

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0714 SERVO UNIT FIGURE 16 TRANSMISSION MAIN CONTROL VALVE	
1	PAFFF	4820-01-046-9407	19207	11650002	VALVE, LINEAR, DIRECT.....	1
2	PAHZZ	5305-00-071-2505	80204	B1821BH025C088N	.SCREW, CAP, HEXAGON H.....	10
3	PAFZZ		80204	W211NAA0025NN038 NNCG1	.WASHER, LOCK.....	10
4	PAFZZ	5340-01-371-8495	19207	11650020	.COVER, ACCESS.....	1
5	PAFZZ	5330-00-599-2537	96906	MS29513-223	.O-RING.....	1
6	PAFZZ	5310-00-081-4219	96906	MS27183-12	.WASHER, FLAT.....	1
7	PAFZZ	5360-01-014-2845	19207	11650019	.SPRING, HELICAL, COMP.....	1
8	PAFZZ	4810-01-015-5020	19207	11650016	.SERVOVALVE, HYDRAULI.....	1
9	PAFZZ	5365-01-371-7127	19207	11650015	.SPACER, SLEEVE.....	1
10	PAFZZ	5330-00-040-0910	19207	7709228	.GASKET.....	1
11	PAFZZ	2520-00-040-0908	19207	7709208	.COVER.....	1
12	PAFZZ	5306-01-083-7159	96906	MS35764-219	.BOLT, SELF-LOCKING.....	5
13	PAFZZ	5310-00-842-1488	96906	MS35692-21	.NUT, PLAIN, SLOTTED, H.....	1
14	PAFZZ	5315-00-842-3044	80205	MS24665-283	.PIN, COTTER.....	1
15	PAFZZ	5310-01-107-3589	96906	MS25440-6A	.WASHER, FLAT.....	1
16	PAFZZ	5325-00-776-7532	19207	7767532	.RING, RETAINING.....	2
17	PAFZZ	2520-00-770-7703	19207	7707703	.INDICATOR POSITION.....	2
18	PAFZZ	3120-00-711-5828	19207	7767678	.BEARING, WASHER, THRU.....	1
19	PAFZZ	5330-00-799-4963	19207	7994963	.GASKET.....	1
20	PAFZZ	3110-00-198-1085	96906	MS17131-18	.BEARING, ROLLER, NEED.....	2
21	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG, PIPE.....	2
22	PAFZZ	5360-00-201-1616	19207	7708297	.SPRING, HELICAL, COMP.....	1
23	PAFFF	2520-00-799-4947	24617	6765734	.DETENT ASSEMBLY, SEL.....	1
24	XDFZZ		21450	141196	..PIN, STRAIGHT, HEADLE.....	2
25	PAFZZ	2520-01-050-3065	19207	7994833	..DETENT, SELECTER LEV.....	1
26	PAFZZ	3120-00-799-4946	19207	7994946	..ROLLER, LINEAR-ROTAR.....	1
27	PAFZZ	2520-00-562-0058	19207	7708578	.SELECTOR CONTROL, TR.....	1
28	XAFZZ		19207	7709233	.BODY.....	1
29	PAFZZ	4820-01-047-9638	19207	8355823	.VALVE, LINEAR, DIRECT.....	1
30	PAFZZ	4820-01-084-1231	19207	7709347	.SLEEVE, DIRECTIONAL.....	1
31	PAFZZ	5360-00-699-8002	19207	7709346	.SPRING, HELICAL, COMP.....	1
32	PAFZZ	5310-01-017-6522	19207	8351306	.WASHER, FLAT.....	1
33	PAFZZ	5330-00-776-7568	19207	7767568	.GASKET.....	3
34	PAFZZ	5365-01-374-5184	19207	7709230	.PLUG, MACHINE THREAD.....	1
35	PAFFF	2520-00-563-4513	19207	7708215	.VALVE, SHIFT, TRANSMI.....	1
36	PAFZZ	4730-01-052-8930	19207	8355844	..PLUG, WELDED.....	1
37	XAFZZ		19207	7708235	..VALVE.....	1
38	PAFZZ	5360-01-015-5048	19207	11650014	.SPRING, HELICAL, COMP.....	1
39	PAFZZ	2520-00-563-4514	19207	7708216	.VALVE, LOCK UP TIMER.....	1
40	PAFZZ	5340-00-834-3877	19207	8343877	.PLUNGER, DETENT.....	1
41	PAFZZ	5325-00-801-3006	96906	MS16633-1043	.RING, RETAINING.....	1
42	PAFZZ	4820-00-799-4832	19207	7994832	.VALVE, CHECK.....	1
43	PAFZZ	5330-00-799-4950	19207	7994950	.GASKET.....	1
44	PAFZZ	2520-00-799-4836	19207	7994836	.COVER, SELECTOR VALV.....	1
45	PAFZZ	5305-00-781-3928	80204	B1821BH038C400N	SCREW, CAP, HEXAGON H.....	6
46	PAFZZ	5305-00-269-3219	96906	MS90725-69	SCREW, CAP, HEXAGON H.....	3
47	PAFZZ	5330-00-040-0893	19207	7709139	GASKET.....	1
48	PAFZZ	5306-01-056-5440	96906	MS35764-1291	BOLT, SELF-LOCKING.....	1
49	PBZZ	5305-00-559-1022	63005	179397	SCREW, CAP, HEXAGON H.....	2
50	PAFZZ	9515-01-292-6453	19207	7709133	PLATE, CONTROL VALVE.....	1
51	PAFZZ	5330-00-040-0892	19207	7709138	GASKET.....	1

END OF FIGURE

## Transmission Steering Control Valve

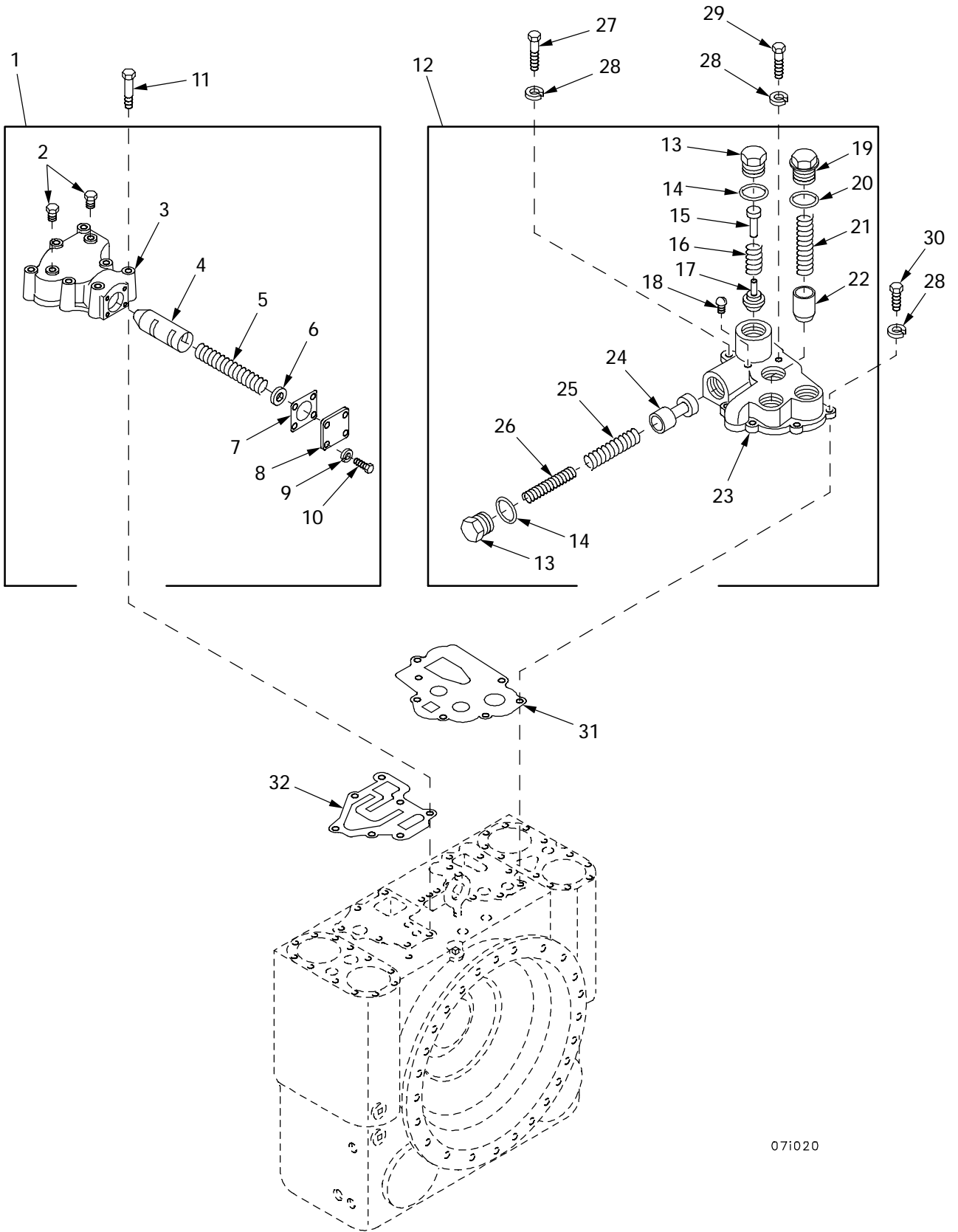




(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0714 SERVO UNIT FIGURE 17 TRANSMISSION STEERING CONTROL VALVE	
1	PAFHH	4820-00-018-3253	19207	8355773	VALVE,REGULATING,FL.....	1
					UOC:CDT,	
1	PAFHH	4810-01-423-8512	61208	715503	VALVE ASSEMBLY.....	1
					UOC:TWC,	
2	PAFZZ	5310-00-842-1488	96906	MS35692-21	.NUT,PLAIN,SLOTTED,H.....	1
3	PAFZZ	5315-00-842-3044	80205	MS24665-283	.PIN,COTTER.....	1
4	PAFZZ	5310-01-107-3589	96906	MS25440-6A	.WASHER,FLAT.....	1
5	PAFZZ	5325-00-776-7532	19207	7767532	.RING,RETAINING.....	1
6	PAFZZ	2520-00-770-7703	19207	7707703	.INDICATOR POSITION.....	1
7	PAFZZ	5331-00-776-8001	19207	7768001	.O-RING.....	3
8	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	2
9	PBFZZ	5325-00-807-2636	96906	MS16625-1100	.RING,RETAINING.....	4
10	PAFZZ	4820-00-090-9165	73342	7708981	.SEAT,VALVE.....	2
11	PAFZZ	5331-00-737-8751	19207	7378751	.O-RING.....	2
12	PAFZZ	3040-00-562-0111	19207	7708975	.SHAFT,SHOULDERED.....	1
13	PAFZZ	2530-01-311-2001	19207	8355771	.BODY,STEER CONTROL.....	1
14	PAFZZ	5310-00-807-1475	96906	MS21042L4	.NUT,SELF-LOCKING,EX.....	2
					UOC:TWC,	
15	PAFZZ	5840-00-355-8661	56232	715506	.BRACKET.....	2
					UOC:TWC,	
16	PAFZZ	5340-00-562-0112	19207	7708980	.PLUNGER,DETENT.....	2
17	PAFZZ	5360-00-812-7490	19207	8355767	.SPRING,HELICAL,COMP.....	2
					UOC:CDT,	
17	PAFZZ	5360-01-425-8535	61208	715504	.SPRING,HELICAL,COMP.....	2
					UOC:TWC,	
18	PAFZZ	5360-00-080-1491	19207	8355768	.SPRING,HELICAL,COMP.....	2
19	PAFZZ	2530-01-425-9516	61208	715507	.STEM,FLUID VALVE.....	2
					UOC:TWC,	
19	PAFZZ	4810-01-009-4340	73342	6767817	.STEM,FLUID VALVE.....	2
					UOC:CDT,	
20	PAFZZ	5330-00-776-7568	19207	7767568	.GASKET.....	2
21	PAFZZ	5365-00-045-8868	19207	7707764	.PLUG,MACHINE THREAD.....	2
22	PAFFF	2520-00-741-0058	24617	6760037	.DETENT OPERATING LE.....	1
23	PAFZZ	5365-01-371-6264	19207	7994555	.PLUG,MACHINE THREAD.....	1
24	PAFZZ		19207	7994545	.SPRING,HELICAL,COMP.....	1
25	PAFZZ	3110-01-011-1811	96906	MS19061-20010	.BALL,BEARING.....	1
26	PAFZZ	5310-00-770-7786	19207	7707786	.WASHER,FLAT.....	1
27	PAFZZ	5305-01-386-3558	96906	MS90725-223	SCREW,CAP,HEXAGON H.....	3
28	PAFZZ	5306-00-226-4837	80204	B1821BH031C300N	BOLT,MACHINE.....	10
29	PAFZZ	5330-01-419-7783	19207	7708987 NON-ASBE STOS	GASKET.....	1
30	PAFZZ	4320-01-051-6707	19207	7709149	VALVE PLATE,HYDRAUL.....	1
31	PAFZZ	5306-01-011-4995	96906	MS35764-218	BOLT,SELF-LOCKING.....	1
32	PAFZZ	5330-00-562-0114	19207	7708988	GASKET.....	1

END OF FIGURE

## Oil Regulating Valves



07i020

Figure 18. Oil Regulating Valves

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0721 COOLERS, PUMPS, MOTORS						
FIGURE 18 OIL REGULATING VALVES						
1	PAFFF	4820-00-018-3252	19207	8355787	VALVE,REGULATING,FL.....	1
2	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	2
3	XAFZZ		19207	7709036	.BODY.....	1
4	PAFZZ	4810-01-373-8085	19207	7709132	.DISK,VALVE.....	1
5	PAFZZ	5360-00-080-1490	19207	8355769	.SPRING,HELICAL,COMP.....	1
6	PAFZZ	5310-01-236-9182	98897	756059-1	.WASHER,FLAT.....	1
7	PAFZZ	5330-01-390-5237	14153	02769	.GASKET.....	1
8	PAFZZ	5340-01-296-8781	19207	7709034	.COVER,ACCESS.....	1
9	PAFZZ		80204	W211NAA0031NN038 NNCG1	.WASHER,LOCK.....	4
10	PAFZZ	5306-00-225-8498	96906	MS90725-33	.BOLT,MACHINE.....	4
11	PAFZZ	5306-01-011-3069	96906	MS35764-241	BOLT,SELF-LOCKING.....	7
12	PAFFF	2520-00-562-0125	19207	7709603	VALVE ASSEMBLY,COOL..... UOC:CDT,	1
12	PAFFF	4810-01-423-8506	61208	715501	VALVE ASSEMBLY..... UOC:TWC,	1
13	PAFZZ	5365-01-298-8212	19207	7708333	.PLUG,MACHINE THREAD.....	2
14	PAFZZ	5331-00-467-3347	62983	154026	.O-RING..... UOC:TWC,	2
14	PAFZZ	5331-00-467-3347	62983	154026	.O-RING..... UOC:CDT,	2
15	PAFZZ	3120-01-058-1160	19207	8352005	.BEARING,SLEEVE.....	1
16	PAFZZ	5360-00-692-5262	19207	7708332	.SPRING,HELICAL,COMP.....	1
17	PAFZZ	4820-01-053-5141	19207	8352006	.DISK,VALVE.....	1
18	PAFZZ	4730-00-018-9566	81348	WW-P-471ACABCA	.PLUG,PIPE.....	1
19	PAFZZ	5365-00-090-9168	19207	7709600	.PLUG,MACHINE THREAD.....	1
20	PAFZZ	5365-00-776-7836	19207	7767836	.SPACER,RING.....	1
21	PAFZZ	5360-00-200-6365	19207	7709601	.SPRING,HELICAL,COMP..... UOC:CDT,	1
21	PAFFF	5360-01-426-3973	61208	715502	.SPRING,HELICAL,COMP..... UOC:TWC,	1
22	PAFZZ	4810-01-374-2499	19207	7709602	.VALVE,REGULATING,FL.....	1
23	XAFZZ		19207	7709038	.BODY.....	1
24	PAFZZ	2520-00-692-5287	19207	7709717	.VALVE,TRANSMISSION,.....	1
25	PAFZZ	5360-00-699-7990	19207	7709024	.SPRING,HELICAL,COMP.....	1
26	PAFZZ	5360-00-699-7991	19207	7709025	.SPRING,HELICAL,COMP.....	1
27	PAFZZ	5305-00-846-5703	80204	B1821BH038C300N	SCREW,CAP,HEXAGON H.....	1
28	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER,LOCK PART OF KIT P/N 12367078-1, 12367078-2.....	7
29	PAFZZ	5305-00-269-3218	96906	MS90725-68	SCREW,CAP,HEXAGON H.....	1
30	PAFZZ	5305-00-942-2196	80204	B1821BH038C100D	SCREW,CAP,HEXAGON H.....	4
31	PAFZZ	5330-00-040-0871	19207	7709037	GASKET.....	1
32	PAFZZ	5330-00-040-0879	19207	7709081	GASKET.....	1

END OF FIGURE

## **Input Oil Pumps and Oil Filter**

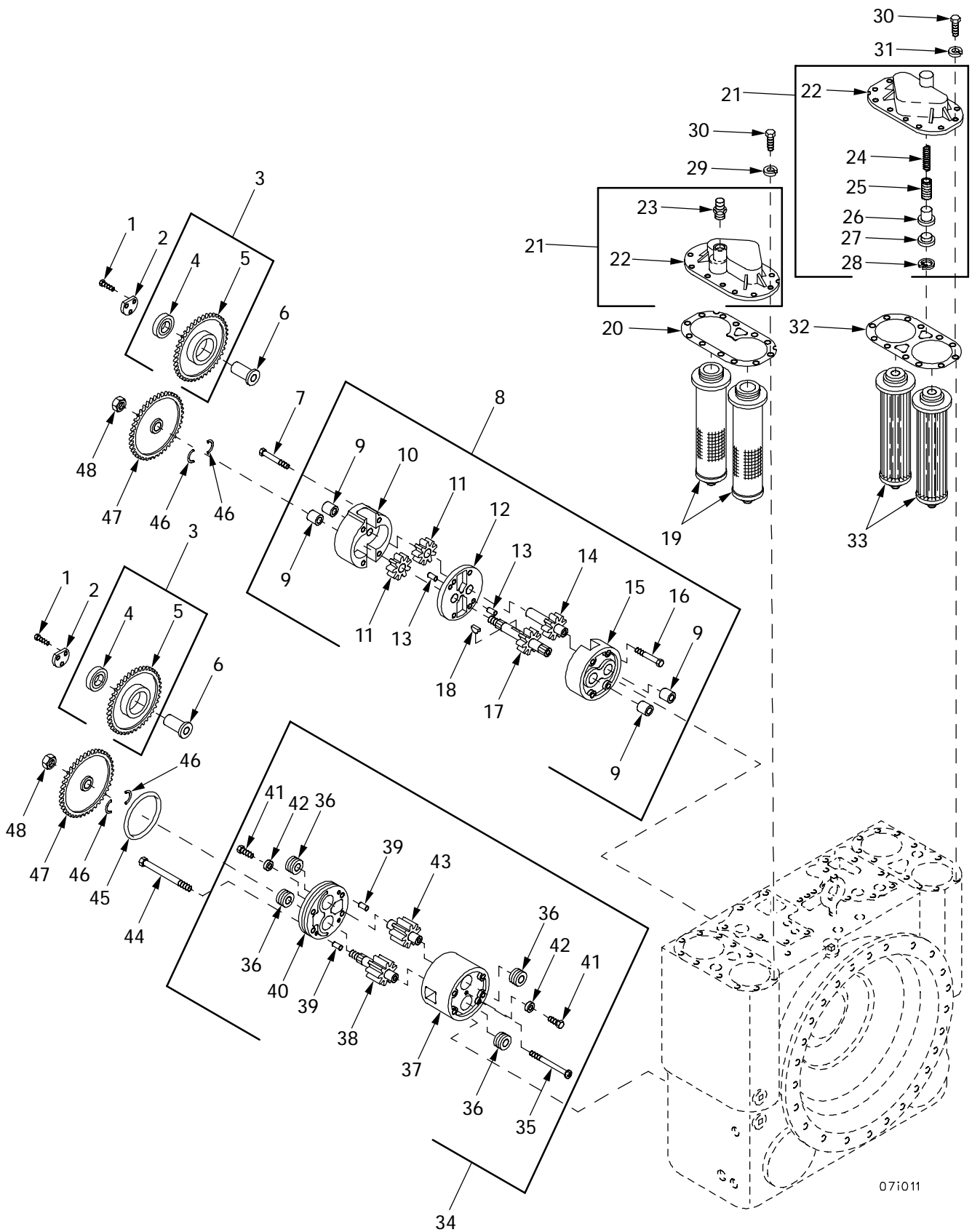


Figure 19. Input Oil Pumps and Oil Filter

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0721 COOLERS, PUMPS, MOTORS FIGURE 19 INPUT OIL PUMPS AND OIL FILTER	
1	PAHZZ	5306-01-080-4961	96906	MS35764-617	BOLT, SELF-LOCKING.....	6
2	PAHZZ	5310-00-333-7376	19207	7709363	LOCK, WASHER.....	2
3	PAHHH	3020-00-040-0918	19207	7709364	GEAR, SPUR.....	2
4	XAHZZ		19207	901207	.BEARING, BALL.....	2
5	PAHZZ	3020-01-373-5738	19207	7709365	.GEAR, SPUR.....	2
6	PAHZZ	2530-01-299-0478	19207	7709362	SPINDLE, IDLER GEAR.....	2
7	PAHZZ	5305-01-053-1899	80204	B1821BH044C500N	SCREW, CAP, HEXAGON H.....	2
8	PAHHH	2520-00-703-4067	19207	8351292	PUMP ASSEMBLY, INPUT.....	1
9	PAHZZ	3110-00-157-0535	96906	MS17131-30	.BEARING, ROLLER, NEED.....	2
10	XAHZZ		19207	7709060	.COVER.....	1
11	PAHZZ	3020-01-255-3355	19207	7709054	.GEAR, SPUR.....	2
12	XAHZZ		19207	7709093	.PLATE.....	1
13	PAOZZ	5315-00-014-1199	24617	141199	.PIN, STRAIGHT, HEADLE.....	2
14	PAHZZ	3020-01-255-0913	19207	7709245	.GEAR, SPUR.....	1
15	XAHZZ		19207	7709059	.BODY.....	1
16	PAHZZ	5305-00-069-5581	96906	MS90725-97	.SCREW, CAP, HEXAGON H.....	2
17	PAHZZ	3020-01-255-0912	19207	8351183	.GEAR, SPUR.....	1
18	PAHZZ	5315-00-012-4553	96906	MS35756-17	.KEY, WOODRUFF.....	1
19	KFOZZ		19207	12477556	FILTER ELEMENT, FLUI PART OF KIT P/N 12367078-2.....	2
20	PAOZZ	5330-01-446-3854	076M6	12366682	UOC: TWC, GASKET PART OF KIT P/N 12367078-2...	1
21	PAOOO	2940-00-695-9072	19207	7709593	UOC: TWC, HEAD, FLUID FILTER.....	1
21	PAOOO	2940-00-695-9072	19207	7709593	UOC: TWC, HEAD, FLUID FILTER.....	2
21	PAOOO	6105-01-426-3028	61208	715521	UOC: CDT, END BELL, ELECTRICAL.....	1
22	XAOZZ		19207	7709579	UOC: TWC, .HEAD.....	1
22	XAOZZ		19207	7709579	UOC: TWC, .HEAD.....	2
22	XAOZZ		61208	715522	UOC: CDT, .HEAD.....	1
23	PAOZZ	5930-01-207-6350	98087	1500PT129	UOC: TWC, .SWITCH, PRESSURE-THE.....	1
24	PAOZZ	5360-00-597-1227	19207	7709293	UOC: TWC, .SPRING, HELICAL, COMP.....	1
24	PAOZZ	5360-00-597-1227	19207	7709293	UOC: TWC, .SPRING, HELICAL, COMP.....	2
25	PAOZZ	5360-00-597-0807	19207	7709292	UOC: CDT, .SPRING, HELICAL, COMP.....	1
25	PAOZZ	5360-00-597-0807	19207	7709292	UOC: TWC, .SPRING, HELICAL, COMP.....	2
26	PFOZZ	4820-00-304-9378	19207	7709277	UOC: CDT, .VALVE, SAFETY RELIEF.....	1
26	PFOZZ	4820-00-304-9378	19207	7709277	UOC: TWC, .VALVE, SAFETY RELIEF.....	2
27	PAOZZ	4810-00-699-8001	19207	7709272	UOC: CDT, .SEAT, VALVE.....	1
27	PAOZZ	4810-00-699-8001	19207	7709272	UOC: TWC, .SEAT, VALVE.....	2
28	PAOZZ	5325-00-282-2437	96906	MS16625-2162	UOC: CDT, .RING, RETAINING.....	1
28	PAOZZ	5325-00-282-2437	96906	MS16625-2162	UOC: TWC, .RING, RETAINING.....	2
29	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	UOC: CDT, WASHER, LOCK PART OF KIT P/N 12367078-1, 12367078-2.....	12



(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
30	PAOZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	24
31	PAOZZ	5310-00-637-9541	80204	W211NAA0037NN038 NNCG1	WASHER,LOCK..... UOC:TWC,	12
32	PAOZZ	5330-01-435-4551	14153	03106	GASKET.....	1
33	KFOZZ		19207	8356910	FILTER ELEMENT,FLUI PART OF KIT P/N 12367078-1..... UOC:TWC,	2
33	KFOZZ		19207	8356910	FILTER ELEMENT,FLUI..... UOC:CDT,	4
34	PAHHH	4320-00-678-7273	19207	8351008	PUMP,ROTARY.....	1
34	PAHHH	2930-01-425-3578	61208	715526	PUMP,ROTARY..... UOC:CDT,	1
35	XAHZZ		24617	119899	.SCREW,ROUND HEAD.....	1
36	PAHZZ	3110-00-227-3241	39317	MR16	.BEARING,ROLLER,NEED..... UOC:TWC,	4
36	PAHZZ	3110-00-227-3241	96906	MS51961-9	.BEARING,ROLLER,NEED..... UOC:CDT,	4
37	XAHZZ		19207	8350995	.BODY..... UOC:CDT,	1
37	XAHZZ		61208	715527	.BODY..... UOC:TWC,	1
38	PAHZZ	3020-01-255-0910	19207	8351290	.GEAR,SPUR..... UOC:CDT,	1
38	PAHZZ	2815-01-422-2588	61208	715528	.GEAR,SPUR..... UOC:TWC,	1
39	PAHZZ	5315-00-241-2917	88044	AN122717	.PIN,STRAIGHT,HEADLE.....	2
40	XAHZZ		19207	8350996	.COVER..... UOC:CDT,	1
40	XAHZZ		19207	8351014	.COVER..... UOC:TWC,	1
41	PAHZZ	5305-00-206-1533	19207	8350635	.SCREW,CAP,HEXAGON H.....	2
42	PBHZZ	5310-00-528-7638	19207	5287638	.WASHER,FLAT..... UOC:TWC,	2
42	PBHZZ	5310-00-528-7638	19207	5287638	.WASHER,FLAT..... UOC:CDT,	2
43	PAHZZ	3020-01-255-0911	19207	8351410	.GEAR,SPUR..... UOC:CDT,	1
43	PAHZZ	3020-01-430-2597	61208	715529	.GEAR,SPUR..... UOC:TWC,	1
44	PAHZZ	5306-00-753-4079	19207	7335013	BOLT,MACHINE.....	4
45	PAHZZ	5331-00-599-0689	19207	7709082	O-RING.....	1
46	PAHZZ	5310-00-703-4066	19207	8351289	WASHER,KEYWAY.....	2
47	PAHZZ	3020-00-837-7124	19207	8351291	GEAR,SPUR.....	2
48	PAHZZ	5310-00-837-2591	19207	8351288	NUT,SLEEVE.....	2

END OF FIGURE

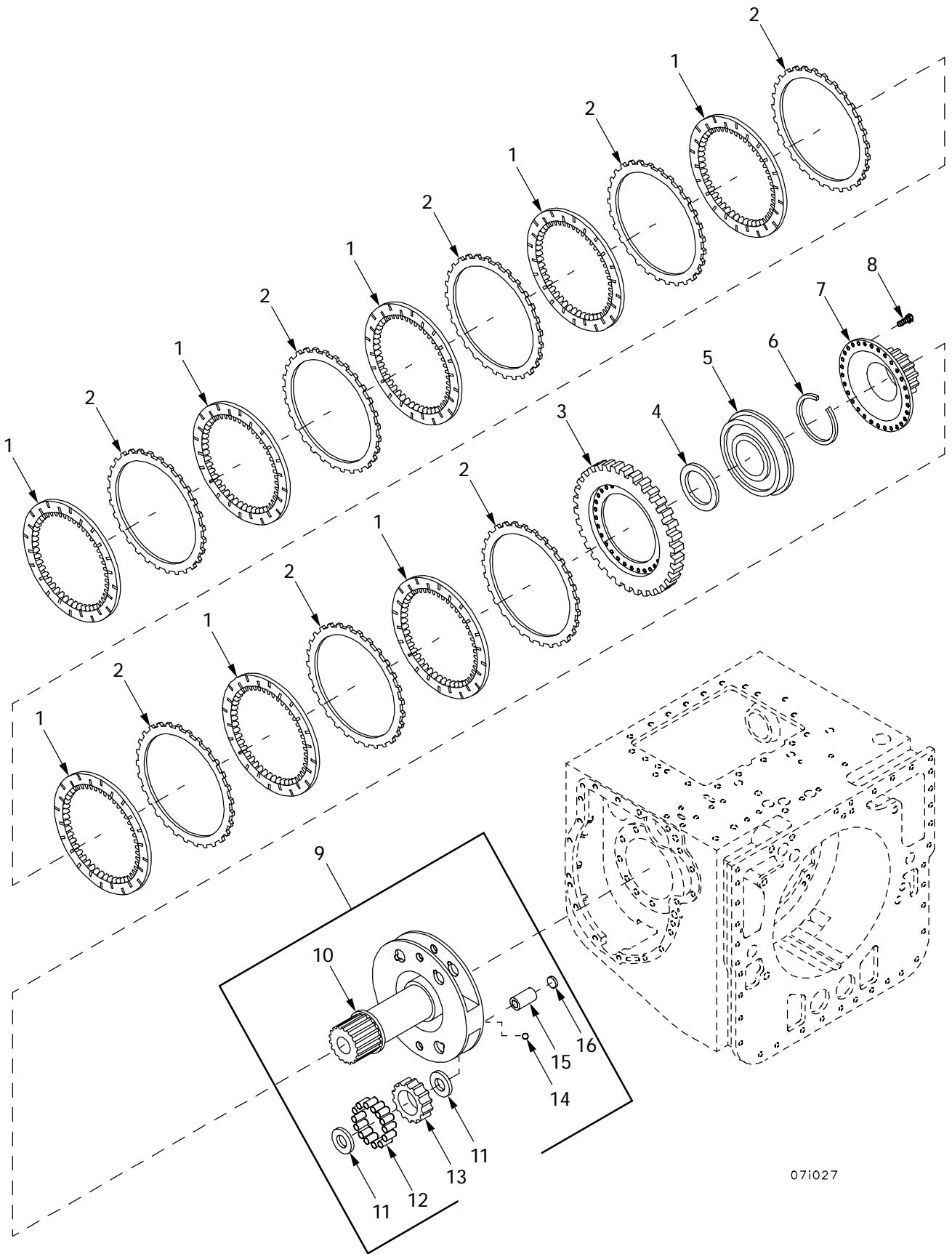
## Right Steering Clutch



(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0724 CLUTCH PACK OF STEERING CLUTCH FIGURE 20 RIGHT STEERING CLUTCH	
1	PAFZZ	5325-00-598-0942	19207	7708813	RING,RETAINING.....	1
2	PAFZZ	3010-00-318-0428	19207	7708750	COUPLING,SHAFT,RIGI.....	1
3	PAFZZ	5330-00-692-5272	19207	7708760	SEAL RING,METAL.....	2
4	PAFZZ	5325-00-282-7017	19207	7709185	RING,RETAINING.....	1
5	PAFZZ	3110-00-555-5423	24617	3L17X1	BEARING,BALL,ANNULA.....	1
6	PAOZZ	5331-00-291-1989	19207	7708793	O-RING.....	4
7	PAFZZ	5305-00-071-2076	80204	B1821BH050C325N	SCREW,CAP,HEXAGON H.....	2
8	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	18
9	PAFZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW,CAP,HEXAGON H.....	19
10	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	2
11	PAFZZ	5365-01-204-7817	19207	11650039	SPACER,SLEEVE.....	2
12	PAFFF	3040-00-194-2446	19207	7709090	HOUSING,MECHANICAL..... UOC:CDT,	1
12	PAFFF	6625-01-423-8504	61208	715567	CASE,ELECTRICAL-ELE..... UOC:TWC,	1
13	PAFZZ	5305-00-071-2069	80204	B1821BH050C150N	.SCREW,CAP,HEXAGON H.....	1
14	PAFZZ	5310-00-584-7888	96906	MS35338-51	.WASHER,LOCK.....	1
15	PAFZZ	5305-00-050-4212	96906	MS90725-186	.SCREW,CAP,HEXAGON H.....	1
16	PAFZZ	5310-00-584-5272	96906	MS35338-48	.WASHER,LOCK..... UOC:TWC,	1
17	PAFZZ	2510-01-301-8055	19207	7709611	.BRACKET,ENGINE MOUN.....	1
18	PAFZZ	3040-01-387-9516	19207	7709089	.HOUSING,MECHANICAL..... UOC:CDT,	1
18	PAFZZ	6625-01-422-2595	61208	715568	.HOUSING,MECHANICAL..... UOC:TWC,	1
19	PAFZZ	2520-00-081-9940	19207	8351989	.SLEEVE,TRANSMISSION.....	1
20	PAFZZ	5315-00-616-5760	88044	AN122765	.PIN,STRAIGHT,HEADLE..... UOC:CDT,	1
20	PAFZZ	4730-00-278-2963	96906	MS27769U3	.PLUG,PIPE..... UOC:TWC,	2
21	PAFZZ	4730-01-205-8587	99167	702279-23	.RESTRICTOR,FLUID FL..... UOC:TWC,	2
22	PAFFF	3040-00-562-0095	19207	7708897	PISTON,LINEAR ACTUA.....	1
23	XAFZZ		19207	7708618	.PISTON.....	1
24	PAFZZ	5315-00-299-2556	19207	7708763	.PIN,SHOULDER,HEADED.....	1
25	PAFZZ	4820-01-373-7923	19207	7708739	.VALVE,FLOW CONTROL.....	1
26	PAFZZ	5360-00-857-9657	19207	8352147	SPRING,EXPANDER,PIS.....	1
27	PAFZZ	5330-00-857-9658	19207	8352146	SEAL,NONMETALLIC RO.....	1
28	PAFFF	2530-00-562-0116	73342	7708992	RING ASSEMBLY,STEER.....	1
29	PAFZZ	3110-01-390-6470	19207	7710199	.BEARING,BALL,ANNULA.....	1
30	XAFZZ		19207	7708616	.RING APPLY.....	1
31	PAFZZ	5330-00-678-7271	19207	8351009	GASKET.....	1
32	PAFZZ	5310-00-562-0080	19207	7708766	WASHER,FLAT.....	1
33	PAFZZ	5330-00-040-0882	19207	7709087	GASKET.....	1
34	PAFZZ	5310-00-283-0991	19207	7708752	WASHER,SPRING TENS.....	4
35	PAFZZ	5365-00-562-0079	19207	7708765	SPACER,PLATE.....	1
36	PAFZZ	5325-00-598-0918	24617	6760709	RING,RETAINING.....	1
37	PAFZZ	3110-01-390-6470	19207	7710199	BEARING,BALL,ANNULA.....	1
38	XAFZZ		19207	7709411	SPACER.....	12
39	PAFZZ	3020-00-308-3935	19207	7709354	GEAR,SPUR.....	1
40	PAFZZ	2520-00-040-0887	19207	7709126	DEFLECTOR,DIRT AND.....	1
41	PAFZZ	5331-00-202-2418	19207	7709259	O-RING.....	1
42	PAFZZ	5340-00-040-0888	19207	7709127	PLATE,MOUNTING.....	1
43	PAFZZ	5305-00-951-3596	19207	8355824	SCREW,CAP,SOCKET HE.....	12
44	PAFZZ	2520-00-040-0889	19207	7709128	HUB,STEERING CLUTCH.....	1

END OF FIGURE

## **Right Steering Clutch Plates and Output Planetary**



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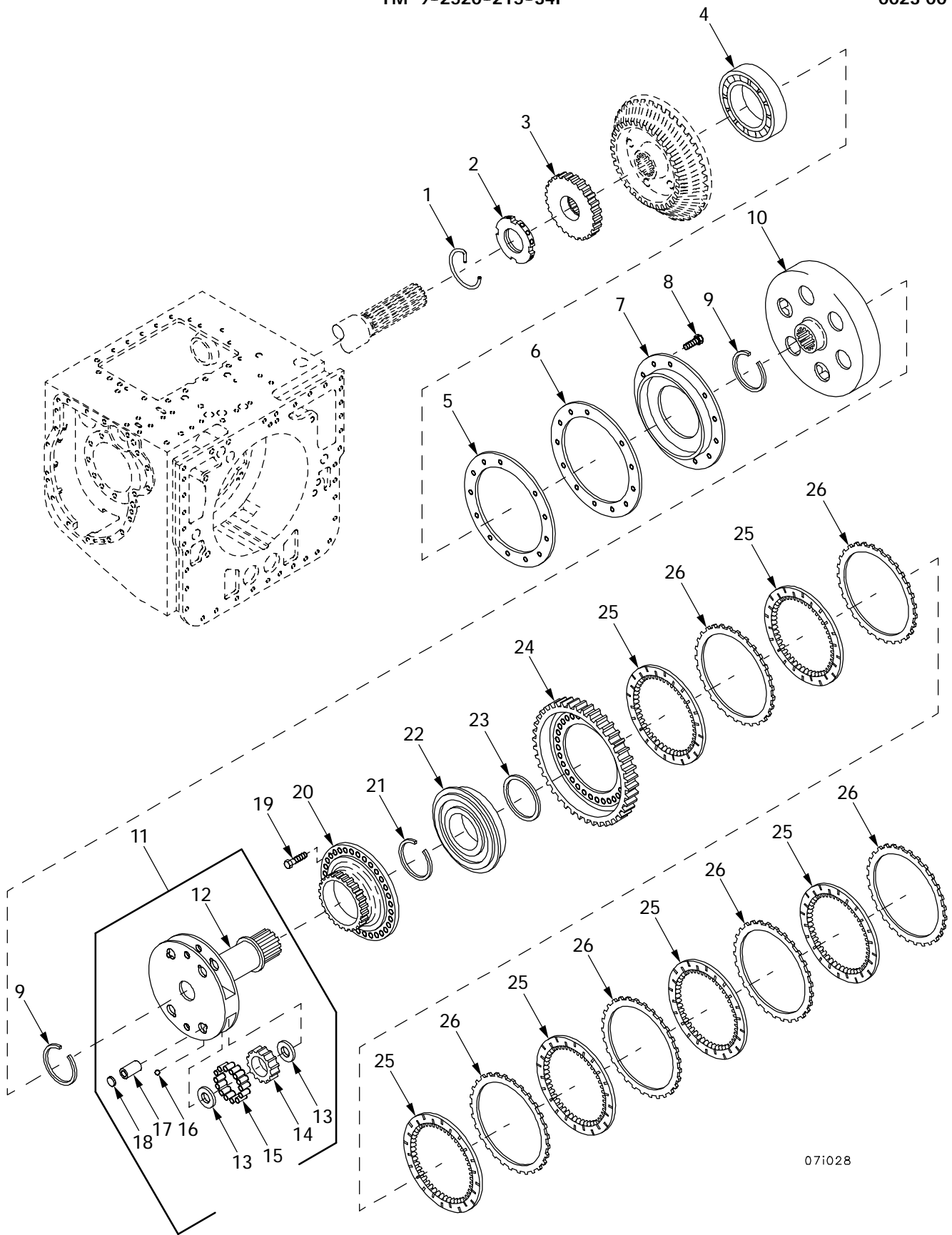
Figure 21. Right Steering Clutch Plates and Output Planetary

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0724 CLUTCH PACK OF STEERING CLUTCH	
					FIGURE 21 RIGHT STEERING CLUTCH PLATES AND OUTPUT PLANETARY	
1	PAHZZ	2520-00-446-2484	19207	8351184	DISK,CLUTCH,VEHICUL.....	8
1	PAHZZ	2520-01-431-8930	61208	715566	UOC:CDT, DISK,CLUTCH.....	8
2	PAFZZ	2520-00-692-9242	19207	7709353	UOC:TWC, DISK,CLUTCH,VEHICUL.....	8
3	PAFZZ	3020-00-692-9226	19207	7708825	GEAR, SPUR.....	1
4	PAFZZ	5365-00-974-2301	19207	7708755	SPACER,RING.....	1
5	PAFZZ	3110-00-278-6904	19207	8376256	BEARING,BALL,ANNULA.....	1
6	PAFZZ	5325-00-282-7016	24617	6767580	RING,RETAINING.....	1
7	PAFZZ	3020-00-308-3934	19207	7708731	GEAR, SPUR.....	1
8	PAFZZ	5306-00-071-4473	96906	MS35764-1434	BOLT, SELF-LOCKING.....	32
9	PAFFF	2835-00-316-7319	19207	8348568	CARRIER,PLANETARY R.....	1
10	XAFZZ		19207	8348566	.CARRIER ASSEMBLY.....	1
11	PAFZZ	3120-00-799-4941	19207	7994941	.BEARING, WASHER, THRU.....	8
12	PAFZZ	3110-01-373-0294	19207	7708576	.BEARING, ROLLER, NEED.....	88
13	PAFZZ	3020-01-373-7891	19207	7708726	.GEAR, SPUR.....	4
14	PAFZZ	3110-00-100-6149	19200	B271406C	.BALL, BEARING.....	4
15	PAFZZ	3040-01-373-9982	19207	7709312	.SHAFT, STRAIGHT.....	4
16	PAFZZ	5340-01-371-5167	19207	7708606	.PLUG, EXPANSION.....	4

END OF FIGURE

## **Left Steering Clutch, Plates, and Output Planetary**





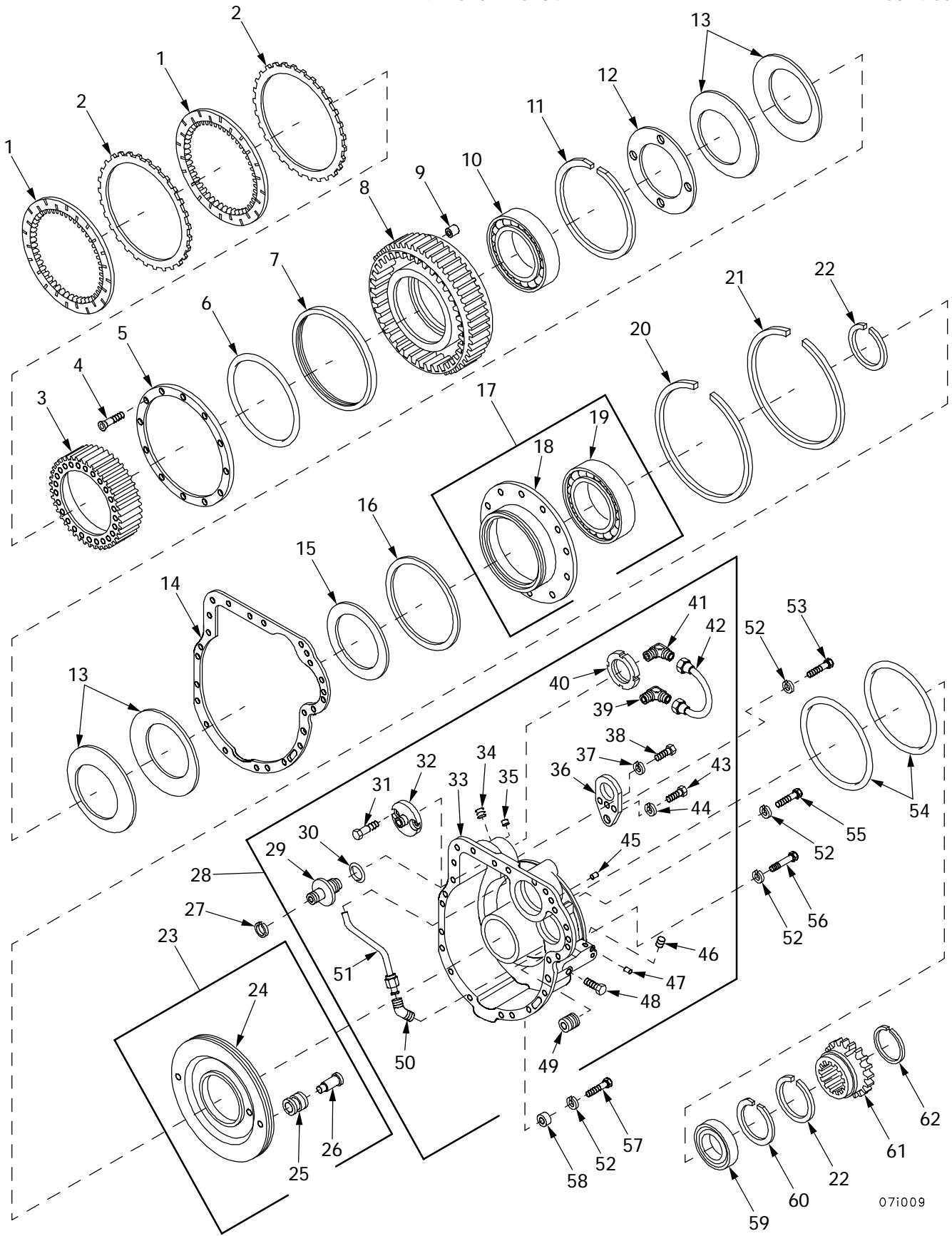
07i028

Figure 22. Left Steering Clutch, Plates, and Output Planetary

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0724 CLUTCH PACK OF STEERING CLUTCH	
					FIGURE 22 LEFT STEERING CLUTCH, PLATES, AND OUTPUT PLANETARY	
1	PAFZZ	5325-00-205-4727	19207	7709323	RING,RETAINING.....	1
2	PAFZZ	5310-00-208-2803	19207	7709322	NUT,PLAIN,ROUND.....	1
3	PAFZZ	3020-00-678-7027	19207	7709096	GEAR,SPUR.....	1
4	PAFZZ	3110-00-100-5511	60038	82550-82950	BEARING,ROLLER,TAPE.....	1
5	PAFZZ	5365-00-562-0088	19207	7708880	SHIM.....	1
6	PAFZZ	5365-00-562-0089	19207	7708881	SHIM.....	1
7	PAFZZ	3040-00-692-9221	19207	7708748	HOUSING,MECHANICAL.....	1
8	PBFZZ	5306-01-015-1006	96906	MS35764-1402	BOLT,SELF-LOCKING.....	12
9	PAFZZ	5325-00-737-4262	19207	7374262	RING,RETAINING.....	2
10	PAFZZ	3020-00-287-8675	19207	7708620	GEAR,INTERNAL.....	1
11	PAFFF	2835-00-316-7319	19207	8348568	CARRIER,PLANETARY R.....	1
12	XAFZZ		19207	8348566	.CARRIER ASSEMBLY.....	1
13	PAFZZ	3120-00-799-4941	19207	7994941	.BEARING,WASHER,THRU.....	8
14	PAFZZ	3020-01-373-7891	19207	7708726	.GEAR,SPUR.....	4
15	PAFZZ	3110-01-373-0294	19207	7708576	.BEARING,ROLLER,NEED.....	88
16	PAFZZ	3110-00-100-6149	19200	B271406C	.BALL,BEARING.....	4
17	PAFZZ	3040-01-373-9982	19207	7709312	.SHAFT,STRAIGHT.....	4
18	PAFZZ	5340-01-371-5167	19207	7708606	.PLUG,EXPANSION.....	4
19	PAFZZ	5306-01-156-7664	96906	MS35764-651	BOLT,SELF-LOCKING.....	32
20	PAFZZ	3020-00-308-3934	19207	7708731	GEAR,SPUR.....	1
21	PAFZZ	5325-00-282-7016	24617	6767580	RING,RETAINING.....	1
22	PAFZZ	3110-00-278-6904	19207	8376256	BEARING,BALL,ANNULA.....	1
23	PAFZZ	5365-00-974-2301	19207	7708755	SPACER,RING.....	1
24	PAFZZ	3020-00-692-9225	19207	7708822	GEAR,SPUR.....	1
25	PAHZZ	2520-00-446-2484	19207	8351184	DISK,CLUTCH,VEHICUL.....	6
					UOC:CDT,	
25	PAHZZ	2520-01-431-8930	61208	715566	DISK,CLUTCH.....	6
					UOC:TWC,	
26	PAFZZ	2520-00-692-9242	19207	7709353	DISK,CLUTCH,VEHICUL.....	6

END OF FIGURE

## Left Steering Clutch and Drive Gear



071009

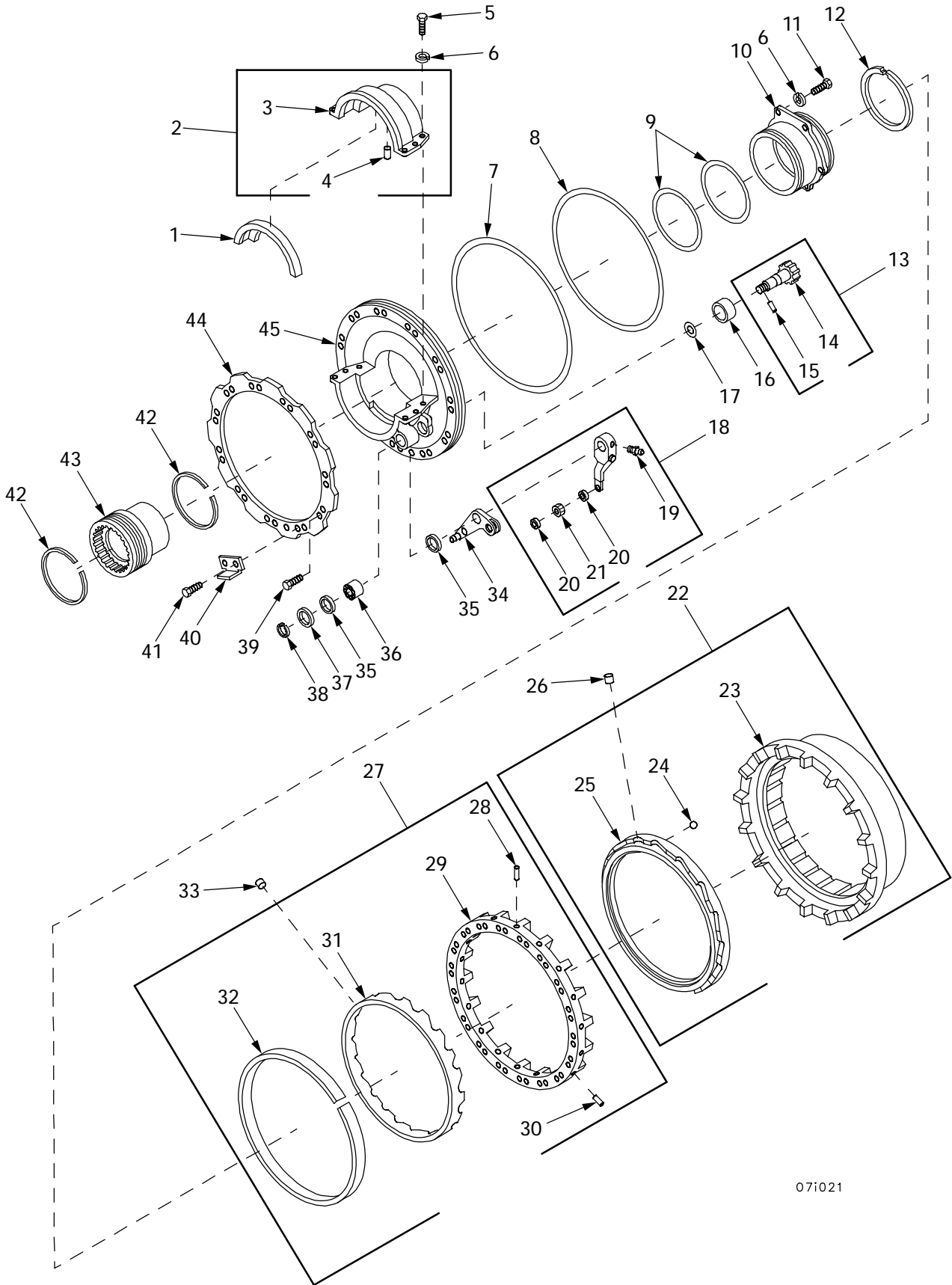
Figure 23. Left Steering Clutch and Drive Gear

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0724 CLUTCH PACK OF STEERING CLUTCH FIGURE 23 LEFT STEERING CLUTCH AND DRIVE GEAR	
1	PAHZZ	2520-00-446-2484	19207	8351184	DISK,CLUTCH,VEHICUL..... UOC:CDT,	2
1	PAHZZ	2520-01-431-8930	61208	715566	DISK,CLUTCH..... UOC:TWC,	2
2	PAFZZ	2520-00-692-9242	19207	7709353	DISK,CLUTCH,VEHICUL.....	2
3	PAFZZ	2520-00-040-0889	19207	7709128	HUB,STEERING CLUTCH.....	1
4	PAFZZ	5305-00-951-3596	19207	8355824	SCREW,CAP,SOCKET HE.....	12
5	PAFZZ	5340-00-040-0888	19207	7709127	PLATE, MOUNTING.....	1
6	PAFZZ	5331-00-202-2418	19207	7709259	O-RING.....	1
7	PAFZZ	2520-00-040-0887	19207	7709126	DEFLECTOR,DIRT AND.....	1
8	PAFZZ	3020-00-308-3935	19207	7709354	GEAR,SPUR.....	1
9	XAFZZ		19207	7709411	SPACER.....	12
10	PAFZZ	3110-01-390-6470	19207	7710199	BEARING,BALL,ANNULA.....	1
11	PAFZZ	5325-00-598-0918	24617	6760709	RING,RETAINING.....	1
12	PAFZZ	5365-00-562-0079	19207	7708765	SPACER,PLATE.....	1
13	PAFZZ	5310-00-283-0991	19207	7708752	WASHER,SPRING TENSI.....	4
14	PAFZZ	5330-00-692-9252	19207	7709702	GASKET.....	1
15	PAFZZ	5310-00-562-0080	19207	7708766	WASHER,FLAT.....	1
16	PAFZZ	5330-00-678-7271	19207	8351009	GASKET.....	1
17	PAFFF	2530-00-562-0116	73342	7708992	RING ASSEMBLY,STEER.....	1
18	XAFZZ		19207	7708616	.RING APPLY.....	1
19	PAFZZ	3110-01-390-6470	19207	7710199	.BEARING,BALL,ANNULA.....	1
20	PAFZZ	5360-00-857-9657	19207	8352147	SPRING,EXPANDER,PIS.....	1
21	PAFZZ	5330-00-857-9658	19207	8352146	SEAL,NONMETALLIC RO.....	1
22	PAFZZ	5330-00-692-5272	19207	7708760	SEAL RING,METAL.....	2
23	PAFFF	3040-00-562-0095	19207	7708897	PISTON,LINEAR ACTUA.....	1
24	XAFZZ		19207	7708618	PISTON.....	1
25	PAFZZ	4820-01-373-7923	19207	7708739	.VALVE,FLOW CONTROL.....	1
26	PAFZZ	5315-00-299-2556	19207	7708763	.PIN,SHOULDER,HEADED.....	1
27	PAFZZ	5330-00-770-8025	19207	7708025	SEAL RING,METAL.....	1
28	PAFFF	3040-00-762-4508	19207	8357184	HOUSING,MECHANICAL..... UOC:CDT,	1
28	PAFFF	6625-01-424-0472	61208	715560	HOUSING,MECHANICAL..... UOC:TWC,	1
29	PAFZZ	2520-00-855-5788	19207	8357186	.SLEEVE,TRANSMISSION.....	1
30	PAFZZ	5330-00-477-9903	19207	8357192	.O-RING.....	1
31	PAFZZ	5306-01-089-3139	96906	MS35764-1290	.BOLT,SELF-LOCKING..... UOC:TWC,	2
32	PAFZZ	4810-01-426-0226	61208	715564	.SLEEVE..... UOC:TWC,	1
33	XAFZZ		19207	8357185	.HOUSING..... UOC:CDT,	1
33	XAFZZ		61208	715561	.HOUSING..... UOC:TWC,	1
34	PAFZZ	4730-00-278-2963	96906	MS27769U3	.PLUG,PIPE..... UOC:TWC,	3
35	PAFZZ	5315-00-014-1234	21450	141234	.PIN,STRAIGHT,HEADLE.....	1
36	PAFZZ	2510-01-301-8055	19207	7709611	.BRACKET,ENGINE MOUN.....	1
37	PAFZZ	5310-00-584-5272	96906	MS35338-48	.WASHER,LOCK.....	1
38	PAFZZ	5305-00-071-2069	80204	B1821BH050C150N	.SCREW,CAP,HEXAGON H.....	1
39	XDFZZ		96906	MS39162-4	.ELBOW,PIPE TO TUBE.....	1
40	PAFZZ	5310-00-059-5798	73342	6778078	.NUT,PLAIN,ROUND.....	1
41	PAFZZ	4730-01-210-5776	11862	191396	.ELBOW,PIPE TO TUBE.....	1
42	PAFZZ	4710-00-054-2575	19207	8357187	.TUBE ASSEMBLY,METAL.....	1
43	PAFZZ	5305-00-050-4212	96906	MS90725-186	.SCREW,CAP,HEXAGON H.....	1
44	PAFZZ	5310-00-584-7888	96906	MS35338-51	.WASHER,LOCK.....	1
45	PAFZZ	4730-00-011-3176	30780	1-2SHPB	.PLUG,PIPE.....	1
46	PAFZZ	4730-01-205-8587	99167	702279-23	.RESTRICTOR,FLUID FL..... UOC:TWC,	1

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
47	PAFZZ	5315-00-616-5760	88044	AN122765	.PIN, STRAIGHT, HEADLE.....	2
48	PAFZZ	4730-00-052-3666	89346	444624	.PLUG, PIPE.....	1
49	PAFZZ	2520-00-081-9940	19207	8351989	.SLEEVE, TRANSMISSION.....	1
50	PAFZZ	4730-01-051-2672	73342	6774257	.ELBOW, PIPE TO TUBE.....	1
51	PAFZZ	4710-00-881-3833	19207	8352020	.TUBE ASSEMBLY, METAL.....	1
52	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	22
53	PAFZZ	5305-00-071-2076	80204	B1821BH050C325N	SCREW, CAP, HEXAGON H.....	2
54	PAOZZ	5331-00-291-1989	19207	7708793	O-RING.....	2
55	PAFZZ	5305-00-071-2078	80204	B1821BH050C375N	SCREW, CAP, HEXAGON H.....	4
56	PAFZZ	5305-00-071-2070	80204	B1821BH050C175N	SCREW, CAP, HEXAGON H.....	14
57	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW, CAP, HEXAGON H.....	2
58	PAFZZ	5365-01-204-7817	19207	11650039	SPACER, SLEEVE.....	2
59	PAFZZ	3110-00-555-5423	24617	3L17X1	BEARING, BALL, ANNULA.....	1
60	PAFZZ	5325-00-282-7017	19207	7709185	RING, RETAINING.....	1
61	PAFZZ	3010-00-318-0428	19207	7708750	COUPLING, SHAFT, RIGI.....	1
62	PAFZZ	5325-00-598-0942	19207	7708813	RING, RETAINING.....	1

END OF FIGURE

## Left Output Reduction Mounting Saddles



07i021

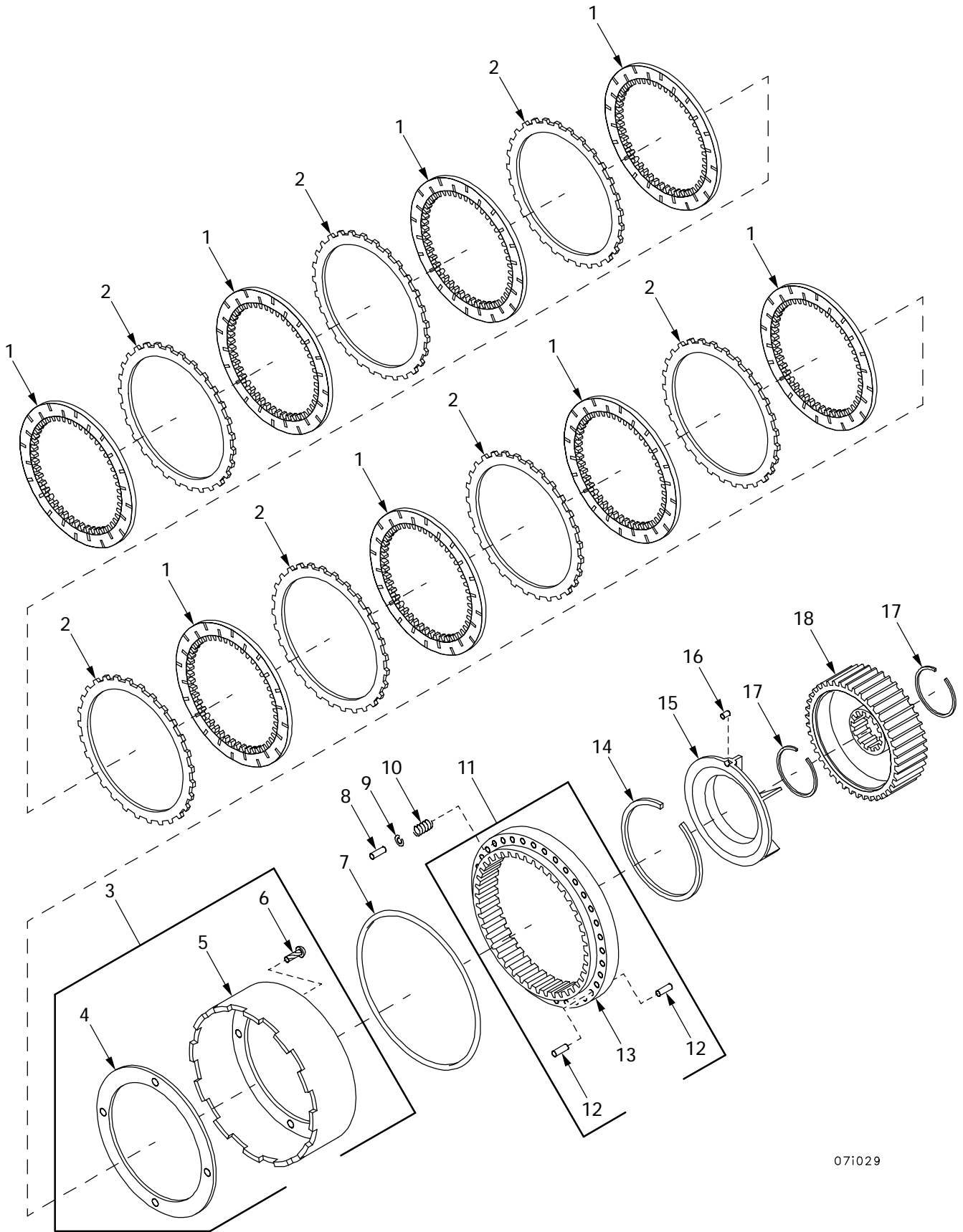
Figure 24. Left Output Reduction Mounting Saddles



(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0726 BRAKES (SPECIAL) FIGURE 24 LEFT OUTPUT REDUCTION MOUNTING SADDLES	
1	PAOZZ	2520-00-678-7036	19207	8350948	RETAINER, OUTPUT COU.....	1
2	PAOOO	2520-00-879-1882	19207	8350966	CAP ASSEMBLY, TRANSM.....	1
3	XAOZZ		19207	8350951	.CAP.....	1
4	PAOZZ	5315-00-014-1199	24617	141199	.PIN, STRAIGHT, HEADLE.....	1
5	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	6
6	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	12
7	PAFZZ	5331-00-291-1990	19207	7708800	O-RING.....	1
8	PAFZZ	5325-00-205-6659	19207	7708891	RING, RETAINING.....	1
9	PAFZZ	5331-00-678-7028	19207	7711172	O-RING.....	2
10	PAFZZ	5365-00-879-1893	19207	8350939	SPACER, SLEEVE.....	1
11	PAOZZ	5305-00-071-2068	80204	B1821BH050C138N	SCREW, CAP, HEXAGON H.....	6
12	PAFZZ	5330-00-692-5275	19207	7708784	SEAL RING, METAL.....	1
13	PAFFF	3040-00-647-0902	19207	8351020	GEARSHAFT, BEVEL.....	1
14	PAFZZ	3040-01-373-7924	19207	8350979	.GEARSHAFT, SPUR.....	1
15	PAFZZ	5315-00-014-1105	24617	141105	.PIN, STRAIGHT, HEADLE.....	1
16	PAFZZ	3110-00-227-3248	51588	SJ7274	BEARING, ROLLER, NEED.....	1
17	PAFZZ	5331-00-467-3347	62983	154026	O-RING.....	1
18	PAFFF	2530-00-647-0901	19207	8351026	ADJUSTER, SLACK, BRAK.....	1
19	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION.....	1
20	PAFZZ	5330-00-740-0356	19207	7400356	.SEAL, PLAIN ENCASED.....	2
21	PAFZZ	3110-00-902-1652	60380	B105X0H	.BEARING, ROLLER, NEED.....	1
22	PAFFF	2520-00-784-1712	19207	8351093	RING ASSEMBLY, REDUC.....	1
23	XAFZZ		19207	8351113	.CAM, CONTROL.....	1
24	PAFZZ	3110-00-554-4712	96906	MS19059-1015	.BALL, BEARING.....	143
25	PAFZZ	3020-01-310-0149	19207	8351115	.GEAR SECTOR, INTERNA.....	1
26	PAFZZ	3110-00-678-7047	19207	8351017	ROLLER, BEARING.....	30
27	PAFFF	2520-00-784-1715	19207	8351095	RING ASSEMBLY, REDUC.....	1
28	PAFZZ	5315-01-188-7431	19207	7709332	.PIN, STRAIGHT, HEADLE.....	6
29	XAFZZ		19207	8351114	.RING, OUTER CAM.....	1
30	PAFZZ	5315-01-297-3275	19207	7711163	.PIN, STRAIGHT, HEADLE.....	1
31	XAFZZ		19207	8351118	.RING.....	1
32	XAFZZ		19207	7711171	.RING, RETAINER.....	1
33	PAFZZ	3110-00-678-7048	19207	8351018	ROLLER, BEARING.....	15
34	PAFZZ	3040-00-678-7039	19207	8350960	BELL CRANK.....	1
35	PAFZZ	5330-00-853-7569	19204	8437201-2	SEAL, PLAIN ENCASED.....	2
36	PAFZZ	3110-00-157-0535	96906	MS17131-30	BEARING, ROLLER, NEED.....	1
37	PAFZZ	5310-01-076-4275	19207	8350978	WASHER, KEYWAY.....	1
38	PAFZZ	5325-01-046-6810	19207	8349231	RING, RETAINING.....	2
39	PAFZZ	5306-00-940-9060	18876	8350628	BOLT, SELF-LOCKING.....	27
40	PAOZZ	5340-01-161-5354	19207	7711169	BRACKET, LEVER.....	1
41	PAFZZ	5306-01-020-9565	96906	MS35764-1436	BOLT, SELF-LOCKING.....	2
42	PAOZZ	5330-00-699-7996	19207	7709148	SEAL RING, METAL.....	1
43	PAFZZ	3010-00-678-7033	19207	8350938	COUPLING, SHAFT, RIGI.....	1
44	PAFZZ	2530-01-301-2953	19207	7708799	PLATE, HOUSING, BRAKE.....	1
45	PAFZZ	2520-00-879-1896	19207	8350934	SADDLE, MOUNTING, TRA.....	1

END OF FIGURE

## **Left Output Clutch Plates and Brakes**



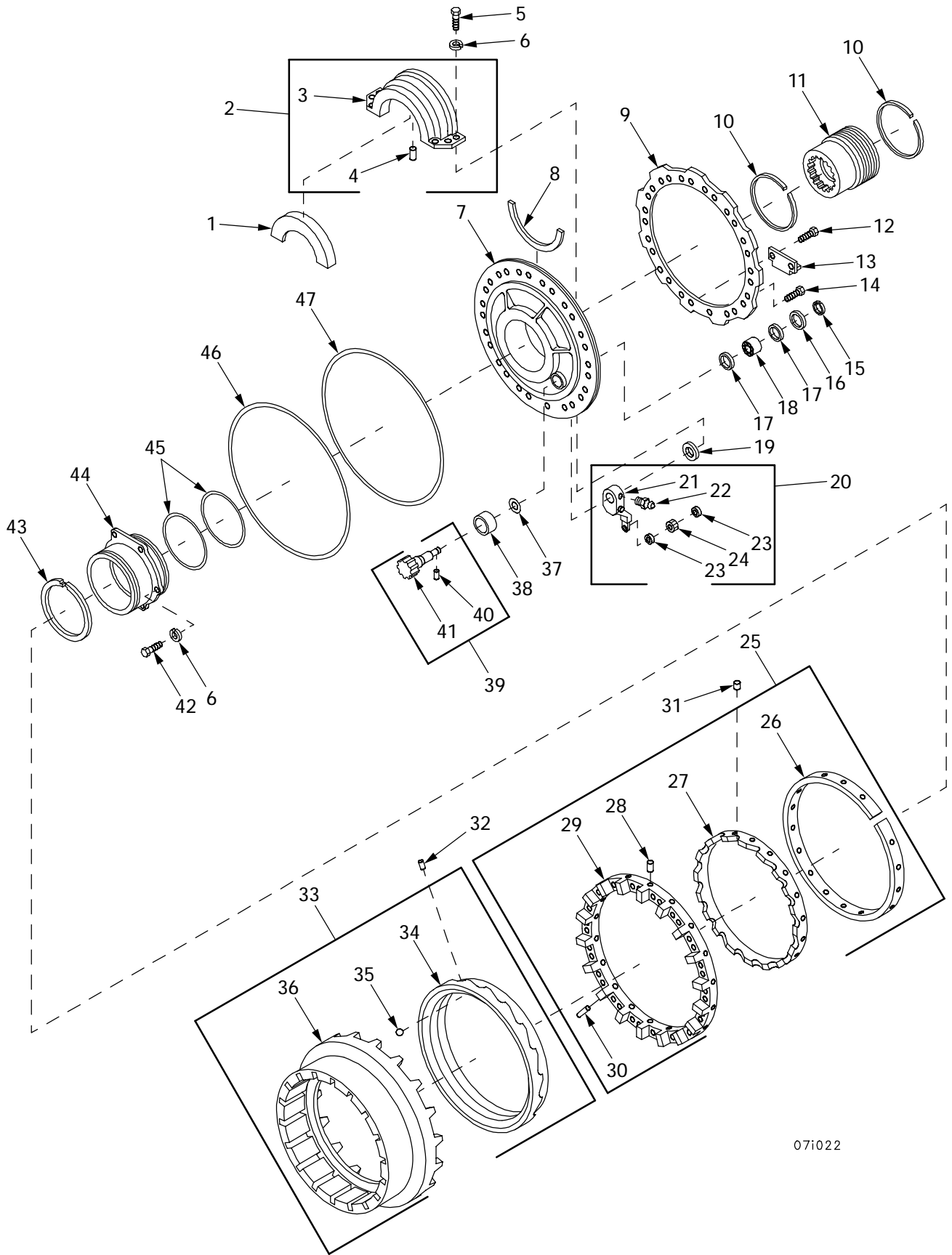
07i029

Figure 25. Left Output Clutch Plates and Brakes

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0726 BRAKES (SPECIAL) FIGURE 25 LEFT OUTPUT CLUTCH PLATES AND BRAKES	
1	PAFZZ	2520-00-692-9244	19207	7709387	DISK,CLUTCH.....	8
					UOC:CDT,	
1	PAFZZ	2520-01-434-8042	73342	LOC155079	DISK,CLUTCH,VEHICUL.....	8
					UOC:TWC,	
2	PAFZZ	2520-00-692-9243	19207	7709386	DISK,CLUTCH.....	7
					UOC:CDT,	
2	PAFZZ	2520-01-434-8043	IV513	LOC155078	DISK,CLUTCH,VEHICUL.....	7
					UOC:TWC,	
3	PAFFF	2530-01-206-9656	19207	8350982	HOUSING ASSEMBLY,BR.....	1
4	PAFZZ	5340-00-902-2872	19207	8350958	.PLATE,MOUNTING.....	1
5	XAFZZ		19207	8350975	.HOUSING,BRAKE.....	1
6	PAFZZ	5320-00-010-4170	96906	MS35744-38	.RIVET,SOLID.....	4
7	PAFZZ	5331-00-291-1990	19207	7708800	O-RING.....	1
8	PAFFF	2520-00-678-7038	19207	8350954	RING ASSEMBLY,PLANE.....	1
9	XAFZZ		19207	8350953	.RING PLANETARY.....	1
10	XAFZZ		24617	125861	.PIN,STRAIGHT.....	4
11	PAFZZ	5315-00-678-7040	19207	8350961	PIN,GROOVED,HEADLES.....	18
12	PAFZZ	5325-00-801-3006	96906	MS16633-1043	RING,RETAINING.....	18
13	PAFZZ	5360-00-678-7043	19207	8350977	SPRING,HELICAL,COMP.....	18
14	PAFZZ	5325-00-282-7015	19207	7708817	RING,RETAINING.....	1
15	PAFZZ	2530-01-066-1788	19207	8350946	PLATE,BACKING,BRAKE.....	1
16	PAFZZ	3110-00-227-3982	18876	8376257	ROLLER,BEARING.....	1
17	PAFZZ	5325-00-205-6664	19207	7708814	RING,RETAINING.....	2
18	PAFZZ	3020-00-678-7044	19207	8350983	GEAR,SPUR.....	1

END OF FIGURE

## **Right Output Reduction Mounting Saddles**



07i022

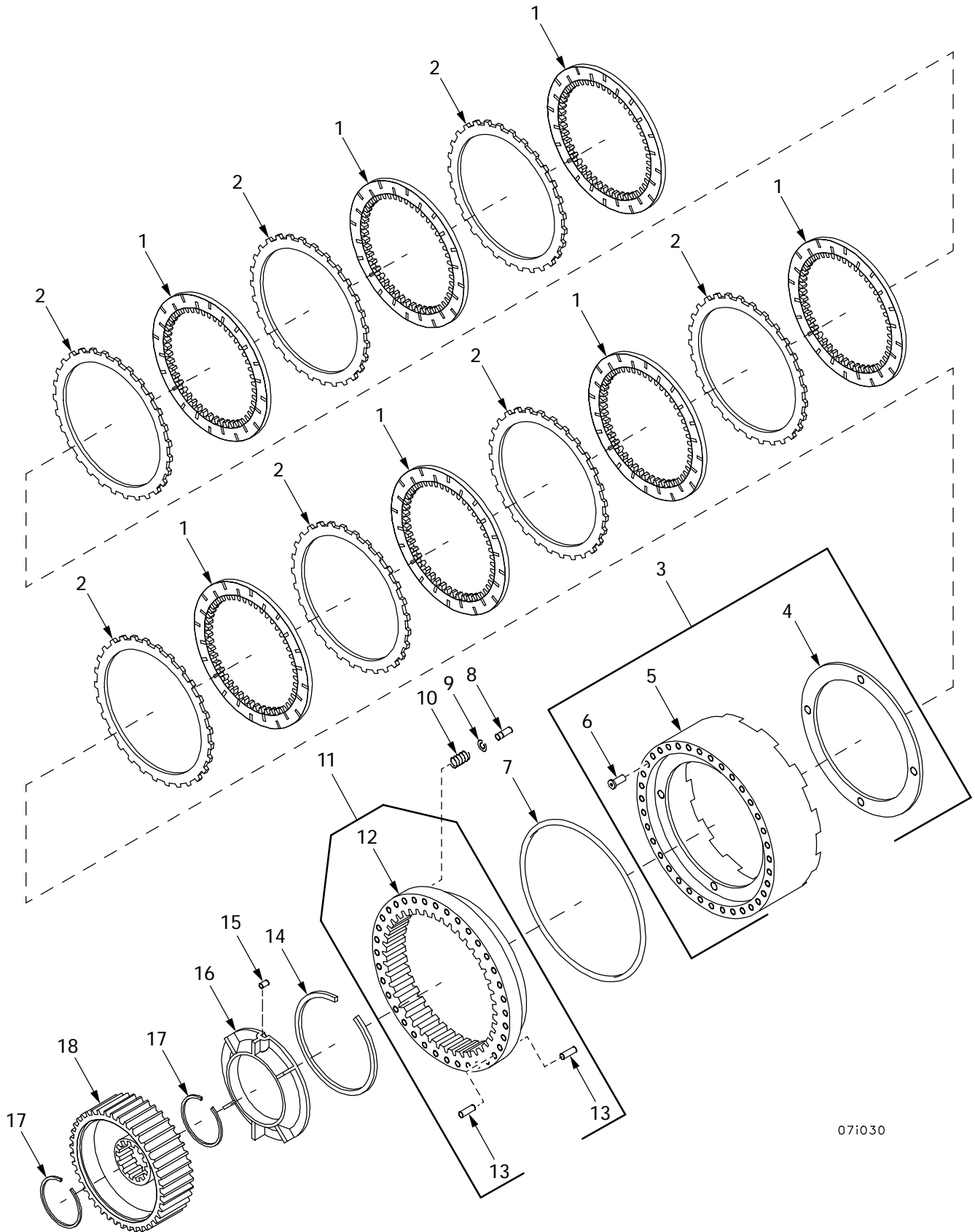
Figure 26. Right Output Reduction Mounting Saddles

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0726 BRAKES (SPECIAL)						
FIGURE 26 RIGHT OUTPUT REDUCTION						
MOUNTING SADDLES						
1	PAOZZ	2520-00-678-7036	19207	8350948	RETAINER, OUTPUT COU.....	1
2	PAOOO	2520-00-879-1882	19207	8350966	CAP ASSEMBLY, TRANSM.....	1
3	XAOZZ		19207	8350951	.CAP.....	1
4	PAOZZ	5315-00-014-1199	24617	141199	.PIN, STRAIGHT, HEADLE.....	1
5	PAOZZ	5305-00-071-2069	80204	B1821BH050C150N	SCREW, CAP, HEXAGON H.....	6
6	PAOZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	12
7	PAFZZ	2520-00-879-1883	19207	8350944	SADDLE, MOUNTING, TRA.....	1
8	PAFZZ	2520-00-040-0911	19207	7709236	RING, HALF, FINAL DRI.....	1
9	PAFZZ	2530-01-301-2953	19207	7708799	PLATE, HOUSING, BRAKE.....	1
10	PAOZZ	5330-00-699-7996	19207	7709148	SEAL RING, METAL.....	2
11	PAFZZ	3010-00-678-7033	19207	8350938	COUPLING, SHAFT, RIGI.....	1
12	PAFZZ	5306-01-020-9565	96906	MS35764-1436	BOLT, SELF-LOCKING.....	2
13	PAOZZ	5340-01-161-5354	19207	7711169	BRACKET, LEVER.....	1
14	PAFZZ	5306-00-940-9060	18876	8350628	BOLT, SELF-LOCKING.....	27
15	PAFZZ	5325-01-046-6810	19207	8349231	RING, RETAINING.....	1
16	PAFZZ	5310-01-076-4275	19207	8350978	WASHER, KEYWAY.....	1
17	PAFZZ	5330-00-853-7569	19204	8437201-2	SEAL, PLAIN ENCASED.....	2
18	PAFZZ	3110-00-157-0535	96906	MS17131-30	BEARING, ROLLER, NEED.....	1
19	PBFZZ	5310-00-752-1235	78500	1829M585	WASHER, FLAT.....	1
20	PAFFF	2530-00-647-0900	19207	8351027	ADJUSTER, SLACK, BRAK.....	1
UOC: TWC,						
21	PAFZZ	2530-01-374-0197	19207	8350999	.ADJUSTER, SLACK, BRAK.....	1
22	PAOZZ	4730-00-050-4208	96906	MS15003-1	.FITTING, LUBRICATION.....	1
23	PAFZZ	5330-00-740-0356	19207	7400356	SEAL, PLAIN ENCASED.....	1
24	PAFZZ	3110-00-902-1652	60380	B105X0H	.BEARING, ROLLER, NEED.....	1
25	PAFFF	2520-00-784-1713	19207	8351112	RING ASSEMBLY, REDUC.....	1
26	PAFZZ	2520-01-373-8895	19207	8351097	.RING, REDUCTION GEAR.....	1
27	XAFZZ		19207	7711171	.RING, RETAINER.....	1
28	PAFZZ	5315-01-188-7431	19207	7709332	.PIN, STRAIGHT, HEADLE.....	1
29	XAFZZ		19207	8351114	.RING, OUTER CAM.....	1
30	PAFZZ	5315-01-297-3275	19207	7711163	.PIN, STRAIGHT, HEADLE.....	1
31	PAFZZ	3110-00-678-7048	19207	8351018	ROLLER, BEARING.....	15
32	PAFZZ	3110-00-678-7047	19207	8351017	ROLLER, BEARING.....	30
33	PAFFF	2520-00-784-1714	19207	8351094	RING ASSEMBLY, REDUC.....	1
34	XAFZZ		19207	8351113	.CAM, CONTROL.....	1
35	PAFZZ	3110-00-142-6040	96906	MS19061-20011	.BALL, BEARING.....	143
36	XAFZZ		19207	8351116	.GEAR, INTERNAL.....	1
37	PAFZZ	5331-00-467-3347	62983	154026	O-RING.....	1
38	PAFZZ	3110-00-227-3248	51588	SJ7274	BEARING, ROLLER, NEED.....	1
39	PAFFF	3040-00-647-0902	19207	8351020	GEARSHAFT, BEVEL.....	1
40	PAFZZ	5315-00-014-1105	24617	141105	.PIN, STRAIGHT, HEADLE.....	1
41	PAFZZ	3040-01-373-7924	19207	8350979	.GEARSHAFT, SPUR.....	1
42	PAOZZ	5305-00-071-2068	80204	B1821BH050C138N	SCREW, CAP, HEXAGON H.....	6
43	PAFZZ	5330-00-692-5275	19207	7708784	SEAL RING, METAL.....	1
44	PAFZZ	5365-00-879-1893	19207	8350939	SPACER, SLEEVE.....	1
45	PAFZZ	5331-00-678-7028	19207	7711172	O-RING.....	2
46	PAFZZ	5325-00-205-6659	19207	7708891	RING, RETAINING.....	1
47	PAFZZ	5331-00-291-1990	19207	7708800	O-RING.....	1

END OF FIGURE

## **Right Output Reduction Clutch Plates and Brakes**





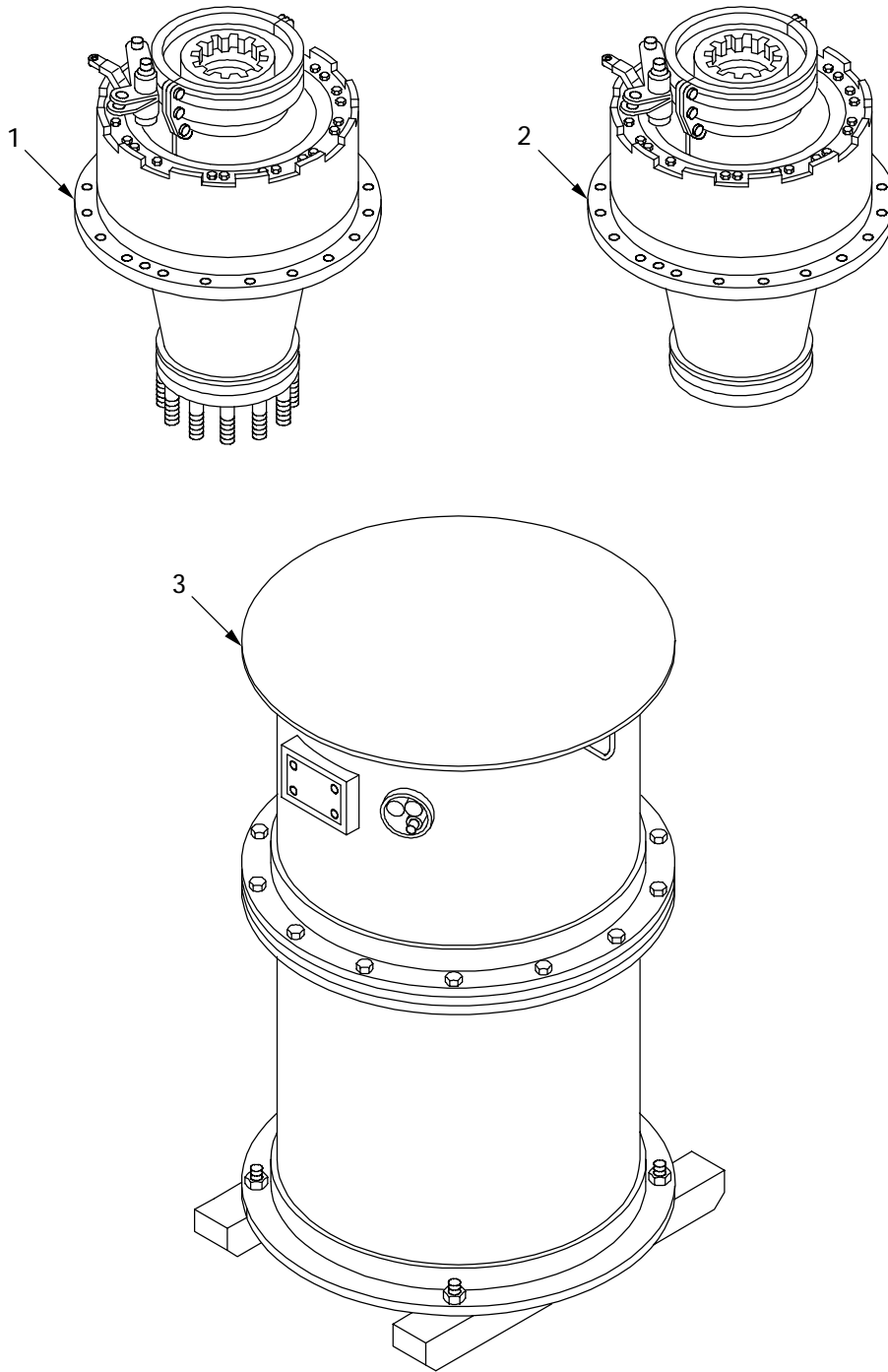
071030

Figure 27. Right Output Reduction Clutch Plates and Brakes

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0726 BRAKES (SPECIAL) FIGURE 27 RIGHT OUTPUT REDUCTION CLUTCH PLATES AND	
1	PAFZZ	2520-00-692-9244	19207	7709387	DISK,CLUTCH.....	8
1	PAFZZ	2520-01-434-8042	73342	LOC155079	UOC:CDT, DISK,CLUTCH,VEHICUL.....	8
2	PAFZZ	2520-00-692-9243	19207	7709386	UOC:TWC, DISK,CLUTCH.....	7
2	PAFZZ	2520-01-434-8043	IV513	LOC155078	UOC:CDT, DISK,CLUTCH,VEHICUL.....	7
3	PAFFF	2530-01-206-9656	19207	8350982	HOUSING ASSEMBLY,BR.....	1
4	PAFZZ	5340-00-902-2872	19207	8350958	.PLATE,MOUNTING.....	1
5	XAFZZ		19207	8350975	.HOUSING,BRAKE.....	1
6	PAFZZ	5320-00-010-4170	96906	MS35744-38	.RIVET,SOLID.....	4
7	PAFZZ	5331-00-291-1990	19207	7708800	O-RING.....	1
8	PAFZZ	5315-00-678-7040	19207	8350961	PIN,GROOVED,HEADLES.....	18
9	PAFZZ	5325-00-801-3006	96906	MS16633-1043	RING,RETAINING.....	18
10	PAFZZ	5360-00-678-7043	19207	8350977	SPRING,HELICAL,COMP.....	18
11	PAFFF	2520-00-678-7038	19207	8350954	RING ASSEMBLY,PLANE.....	1
12	XAFZZ		19207	8350953	.RING PLANETARY.....	1
13	XAFZZ		24617	125861	.PIN,STRAIGHT.....	4
14	PAFZZ	5325-00-282-7015	19207	7708817	RING,RETAINING.....	1
15	PAFZZ	3110-00-227-3982	18876	8376257	ROLLER,BEARING.....	1
16	PAFZZ	2530-01-066-1788	19207	8350946	PLATE,BACKING,BRAKE.....	1
17	PAFZZ	5325-00-205-6664	19207	7708814	RING,RETAINING.....	2
18	PAFZZ	3020-00-678-7044	19207	8350983	GEAR,SPUR.....	1

END OF FIGURE

## **Container with Output Reduction Unit**



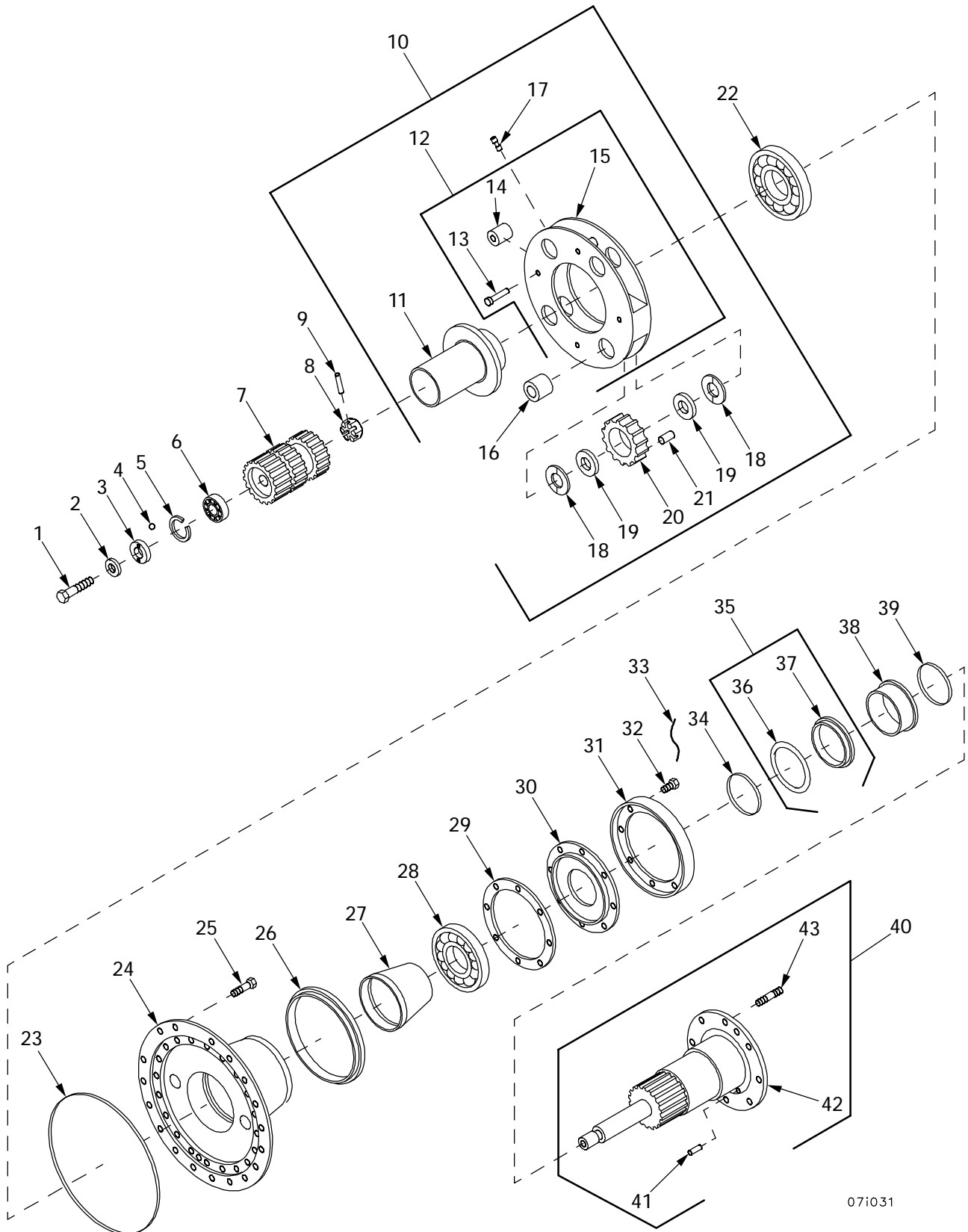
111002

Figure 28. Container with Output Reduction Unit

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 11 REAR AXLE	
					GROUP 1103 PLANETARY OR FINAL DRIVE	
					FIGURE 28 CONTAINER WITH OUTPUT REDUCTION UNIT	
1	XAODD		19207	8350912	OUTPUT,REDUCTION UN.....	1
					UOC:CDT,	
1	XAODD		19207	8350913	OUTPUT REDUCTION UN.....	1
					UOC:CDT,	
2	XAODD		06085	12364761	OUTPUT REDUCTION UN IT,RIGHT.....	1
					UOC:TWC,	
2	XAODD		06085	12364762	OUTPUT REDUCTION UN IT,LEFT.....	1
					UOC:TWC,	
3	PAODD	2520-01-432-2681	06085	12365777	FINAL DRIVE,VEHICUL.....	1
					UOC:TWC,	
3	PAODD	2520-01-432-2685	06085	12365778	FINAL DRIVE,VEHICUL.....	1
					UOC:TWC,	
3	PAOFD	2520-00-896-9021	19207	5703081	FINAL DRIVE ASSEMBL.....	1
					UOC:CDT,	
3	PAOFD	2520-00-896-9020	19207	5703082	TRANSMISSION OUTPUT.....	1
					UOC:CDT,	

END OF FIGURE

## **Left or Right Output Reduction Planetary Gear Set and Shaft**



071031

Figure 29. Left or Right Output Reduction Planetary Gear Set and Shaft

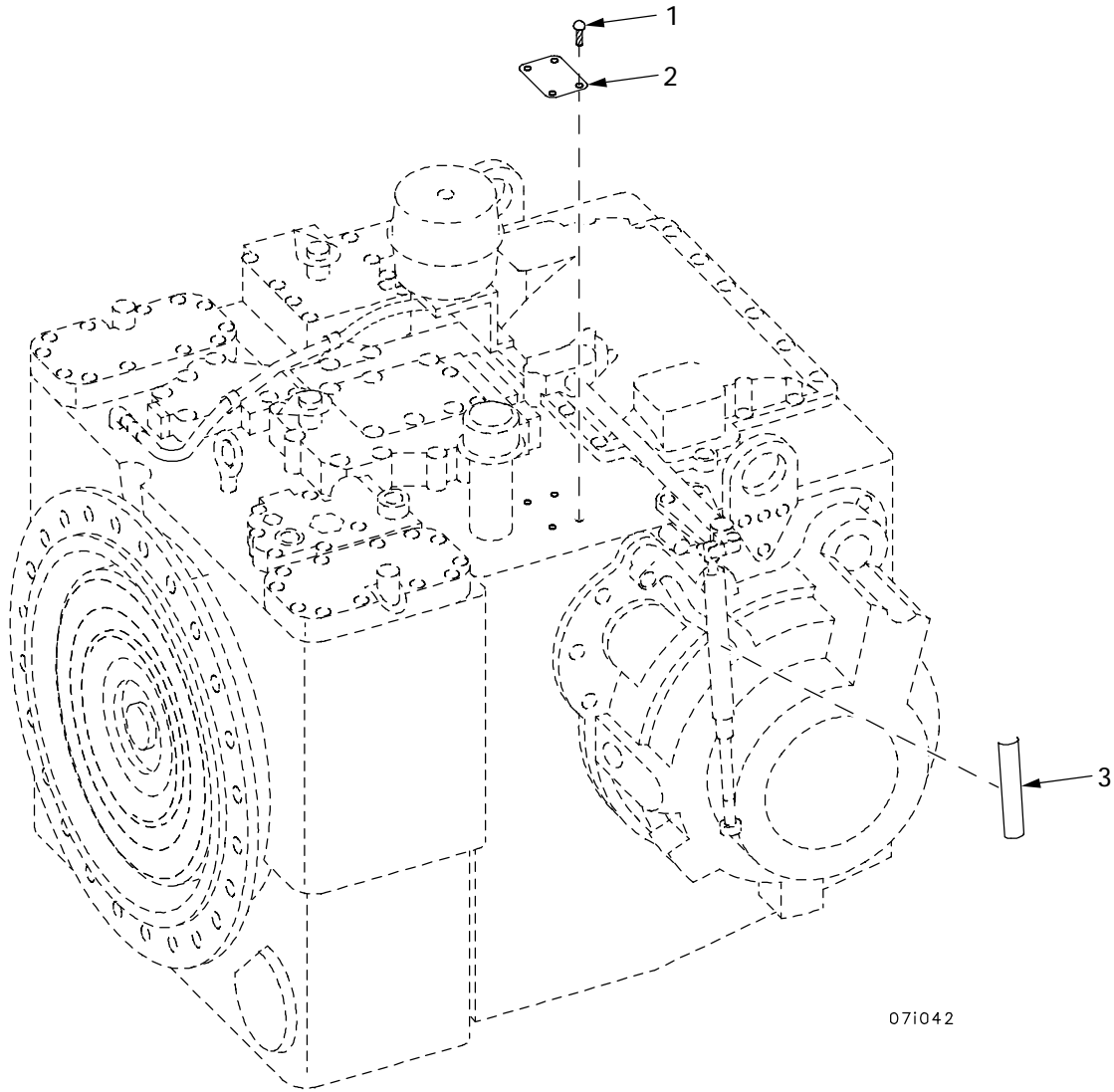
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 1103 PLANETARY OR FINAL DRIVE	
					FIGURE 29 LEFT OR RIGHT OUTPUT REDUCTION PLANETARY GEAR SET AND SHAFT	
1	PAFZZ	5305-00-082-6821	80204	B1821BH075F175N	SCREW,CAP,HEXAGON H.....	1
2	PAFZZ	5310-00-167-0842	88044	AN960-1216L	WASHER,FLAT.....	1
3	PAFZZ	5330-00-562-0057	19207	7708564	RETAINER,PACKING.....	1
4	PAFZZ	3110-00-100-6151	96906	MS19059-2414	BALL,BEARING.....	1
5	PAFZZ	5325-00-282-7393	19207	7709201	RING,RETAINING.....	1
6	PAFZZ	3110-00-736-0274	19207	7710191	BEARING,BALL,ANNULA.....	1
					UOC:CDT,	
6	PAFZZ	4930-01-435-4252	1V513	LOC16502	LUBRICANT PACKER,BE.....	1
					UOC:TWC,	
7	PAFZZ	3040-00-678-7034	19207	8350940	GEARSHAFT,SPUR.....	1
8	PAFZZ	5310-00-208-2806	19207	7708773	NUT,PLAIN,ROUND.....	1
9	PAFZZ	5315-00-664-5982	19207	114994	PIN,STRAIGHT,HEADLE.....	1
10	PAFFF	2520-00-678-7035	19207	8350943	DIFFERENTIAL GEAR U.....	1
11	PAFZZ	5365-01-385-0764	19207	8350936	.SPACER,SLEEVE.....	1
12	PAFFF	2520-01-382-3483	19207	8350993	.CARRIER UNIT,DIFFER.....	1
13	PAFZZ	5320-01-378-7856	19207	8350992	..RIVET,SOLID.....	2
14	PAFZZ	5365-01-371-9415	19207	7708796	..SPACER,SLEEVE.....	2
15	XAFZZ		19207	8350994	..CARRIER PLANETARY.....	1
16	PAFZZ	3040-01-373-9983	19207	8350957	.SHAFT,STRAIGHT.....	4
17	PAFZZ	5315-01-434-6569	24617	442963	.PIN,GROOVED,TYPE B.....	4
18	PAFZZ	3120-00-692-5277	19207	7708791	.BEARING,WASHER,THRU.....	8
19	PAFZZ	3120-00-692-5276	19207	7708790	.BEARING,WASHER,THRU.....	8
20	PAFZZ	3020-01-017-2380	19207	7708873	.GEAR,SPUR.....	4
21	PAFZZ	3110-01-371-9884	19207	7709313	.ROLLER,BEARING.....	104
22	PAFZZ	3110-00-158-7771	19207	8376252	BEARING,ROLLER,CYLI.....	1
					UOC:CDT,	
22	PAFZZ	4930-01-426-4855	1V513	LOC16505	LUBRICANT PACKER,BE.....	1
					UOC:TWC,	
23	PAFZZ	5330-00-692-5285	19207	7708991	PACKING,PREFORMED.....	1
24	PAFZZ	3040-01-319-0799	19207	8350941	HOUSING,MECHANICAL.....	1
25	PAFZZ	5305-00-820-3628	19207	10885438	SCREW,CAP,SOCKET HE.....	40
26	PAFZZ	5365-01-076-4153	19207	7708933	RING,METAL.....	1
27	PAFZZ	5365-01-298-2613	19207	8350937	BUSHING,TAPERED.....	1
28	PAFZZ	3110-01-011-3529	52676	22226CJ/W33	BEARING,ROLLER,SELF.....	1
29	PAFZZ	5330-01-096-9333	19207	12290966	GASKET.....	1
30	PAFZZ	5340-00-737-9224	19207	7379224	PLATE,MOUNTING.....	1
31	PAFZZ	5330-00-737-9220	19207	7379220	RETAINER,PACKING.....	1
32	PAFZZ	5306-00-637-9336	19207	8764728	BOLT,MACHINE.....	8
33	MOOZZ	9505-00-248-9850	80205	NASM20995F47	WIRE,NONELECTRICAL MAKE FROM WIRE, P/N MS20995F47.....	1
34	PAFZZ	5331-00-647-0905	19207	8351032	O-RING.....	1
35	PAFZZ	2520-01-119-7730	19207	12304107	SEAL ASSEMBLY,FINAL.....	1
					UOC:CDT,	
35	PAFZZ	5330-01-442-4342	19207	12366576	SEAL ASSEMBLY,SHAFT.....	1
					UOC:TWC,	
36	XAFZZ		96906	MS28775-260	.O-RING.....	1
37	PAFZZ		19207	8355838	.SEAL,METALLIC,SPECI.....	1
					UOC:CDT,	
37	PAFZZ	5340-01-434-0065	1V513	LOC17300	.COVER,PROTECTIVE,DU.....	1
					UOC:TWC,	
38	PAFZZ	5365-00-133-9714	19207	8350947	SPACER,SLEEVE.....	1
39	PAFZZ	5331-00-647-0899	19207	8351031	O-RING.....	1
40	PAFFF	3040-01-423-8513	19207	12366575	SHAFT ASSEMBLY,SHOU.....	1
					UOC:TWC,	
40	PAFFF	2520-00-678-7037	19207	8350950	SHAFT ASSEMBLY,FINA.....	1
					UOC:CDT,	
41	PAFZZ	5315-01-457-0004	19207	12366579	.PIN,STRAIGHT,HEADLE.....	5



(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
42	XAFZZ		19207	12366574	.SHAFT..... UOC:TWC,	1
42	XAFZZ		19207	8350942	.SHAFT..... UOC:CDT,	1
43	PAFZZ	5307-01-004-3064	19207	8351875	.STUD,PLAIN..... UOC:CDT,	10
43	PAFZZ	5307-01-004-3065	19207	8351876	.STUD,PLAIN..... UOC:CDT,	10
43	PAFZZ	5307-01-005-1470	19207	8351877	.STUD,PLAIN..... UOC:CDT,	10
43	PAFZZ	5307-01-070-5963	19207	8351878	.STUD,PLAIN..... UOC:CDT,	10
43	PAFZZ	5307-01-004-3063	19207	8355863	.STUD,PLAIN..... UOC:CDT,	10

END OF FIGURE

## Data Plates and Instruction Holders



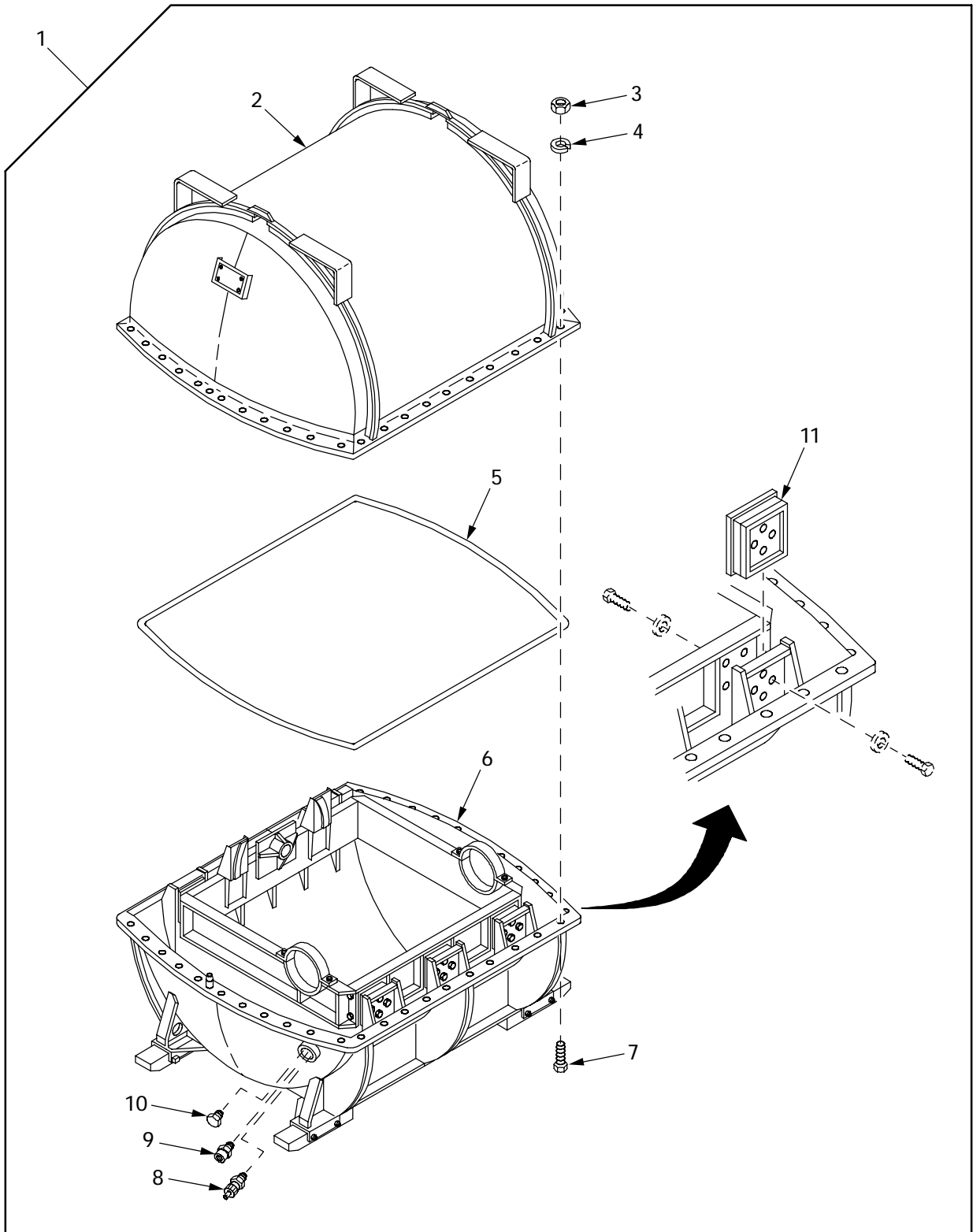
071042

Figure 30. Data Plates and Instruction Holders

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 22 BODY CHASSIS OR HULL, AND ACCESSORY ITEMS	
					GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS	
					FIGURE 30 DATA PLATES AND INSTRUCTION HOLDERS	
1	PAFZZ	5305-00-253-5615	96906	MS21318-21	SCREW,DRIVE.....	4
2	PAFZZ	9905-01-032-5051	19207	11650033	PLATE,IDENTIFICATIO.....	1
					UOC:TWC,	
2	PAFZZ	9905-00-891-7800	19207	7767270	PLATE,IDENTIFICATIO.....	1
					UOC:CDT,	
3	PAFZZ	9905-01-296-9889	19207	8351179	PLATE,INSTRUCTION.....	1

END OF FIGURE

## **Transmission and Steering Components Container**



071035

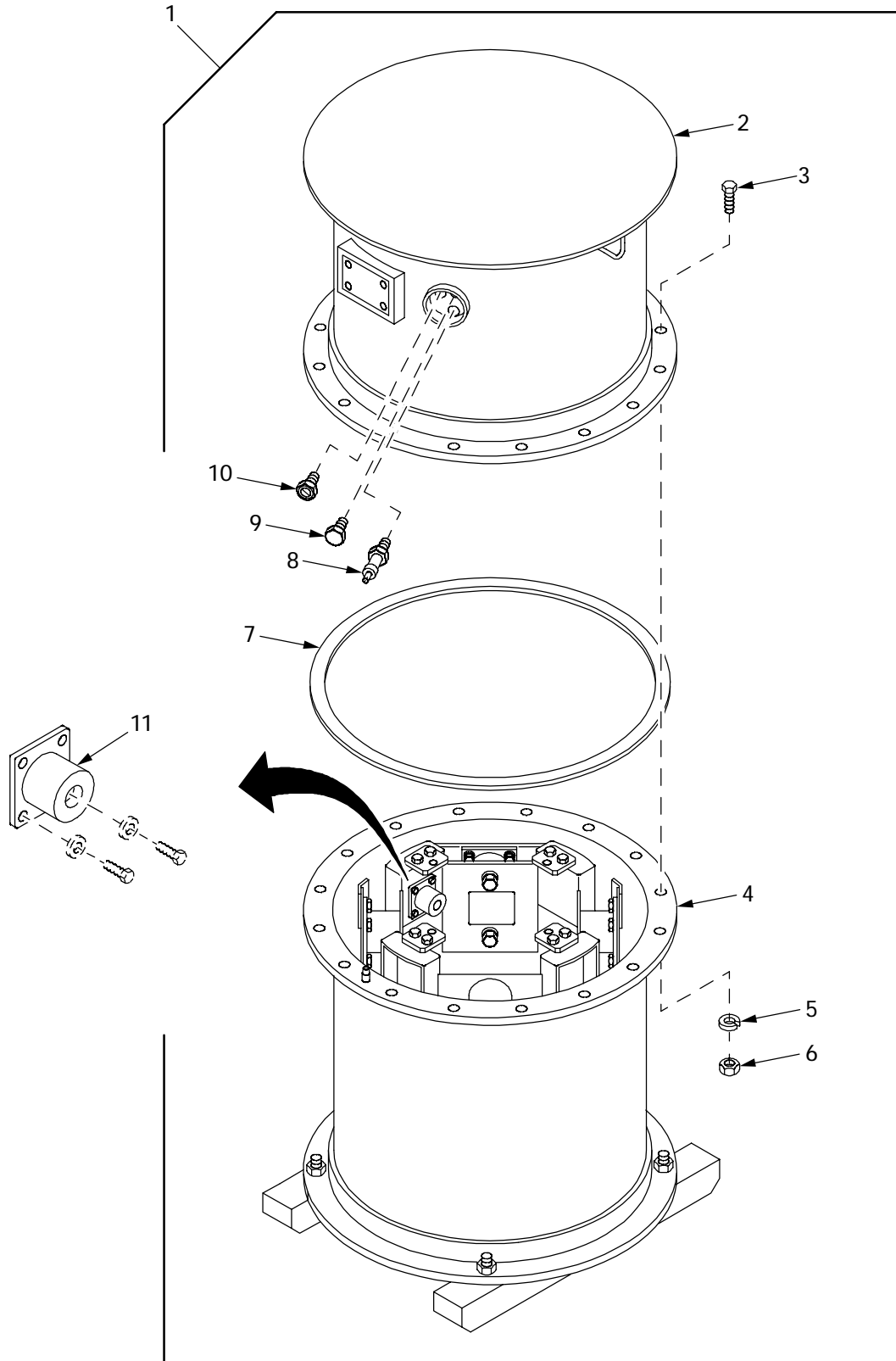
Figure 31. Transmission and Steering Components Container

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 33 SPECIAL PURPOSE KITS	
					GROUP 3301 REUSABLE SHIPPING CONTAINERS	
					FIGURE 31 TRANSMISSION & STEERING COMPONENTS CONTAINER	
1	PAFDD	8145-00-858-5656	19207	8351984	SHIPPING AND STORAG.....	1
2	PAFZZ	8145-01-377-5708	19207	8352151	.COVER, SHIPPING AND.....	1
3	PAFZZ	5310-00-763-8920	96906	MS51967-20	.NUT, PLAIN, HEXAGON.....	40
4	PAFZZ		80204	W211NAA0062NN038 NNCG1	.WASHER, LOCK.....	40
5	PAFZZ	5330-01-330-2531	19207	8352152	.RUBBER ROUND SECTIO.....	1
6	XAFZZ		19207	8352150	.CONTAINER, LOWER SEC.....	1
7	PAFZZ	5305-00-724-5910	96906	MS90725-162	.SCREW, CAP, HEXAGON H.....	40
8	PAFZZ	4820-00-242-4064	18876	8134499	.VALVE, PNEUMATIC TAN.....	1
9	PAFZZ	4820-00-620-8123	65493	C13A	.VALVE, SAFETY RELIEF.....	1
10	PAFZZ	6685-00-618-1822	00334	SK2155	.INDICATOR, HUMIDITY.....	1
11	PADDD	5340-00-073-0161	76005	J5391-18	.MOUNT, RESILIENT.....	6

END OF FIGURE

## **Container with Output Reduction Unit**





071036

Figure 32. Container with Output Reduction Unit

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 3301 REUSABLE SHIPPING CONTAINERS	
					FIGURE 32 CONTAINER WITH OUTPUT REDUCTION UNIT	
1	PAODD	8145-00-858-5655	19207	8351964	SHIPPING AND STORAG.....	1
1	PAODD	8145-00-858-5654	19207	8351965	SHIPPING AND STORAG.....	1
2	XAFZZ		19207	8351968	.UPPER SECTION ASSEM.....	1
3	PAFZZ	5305-00-724-5911	96906	MS90725-163	.SCREW,CAP,HEXAGON H.....	16
4	XAFZZ		19207	8351966	.LOWER SECTION ASSEM.....	1
4	XAFZZ		19207	8351967	.LOWER SECTION ASSEM.....	1
5	PAFZZ		80204	W211NAA0062NN038 NNCG1	.WASHER,LOCK.....	16
6	PAFZZ	5310-00-763-8920	96906	MS51967-20	.NUT,PLAIN,HEXAGON.....	16
7	PAFZZ	5340-01-435-8764	19207	8352227	.GASKET.....	1
8	PAFZZ	4820-00-242-4064	18876	8134499	.VALVE,PNEUMATIC TAN.....	1
9	PAFZZ	6685-00-618-1822	00334	SK2155	.INDICATOR,HUMIDITY.....	1
10	PAFZZ	4820-00-620-8123	65493	C13A	.VALVE,SAFETY RELIEF.....	1
11	PADZZ	5342-00-073-0160	76005	J5735-18	.MOUNT,RESILIENT.....	4

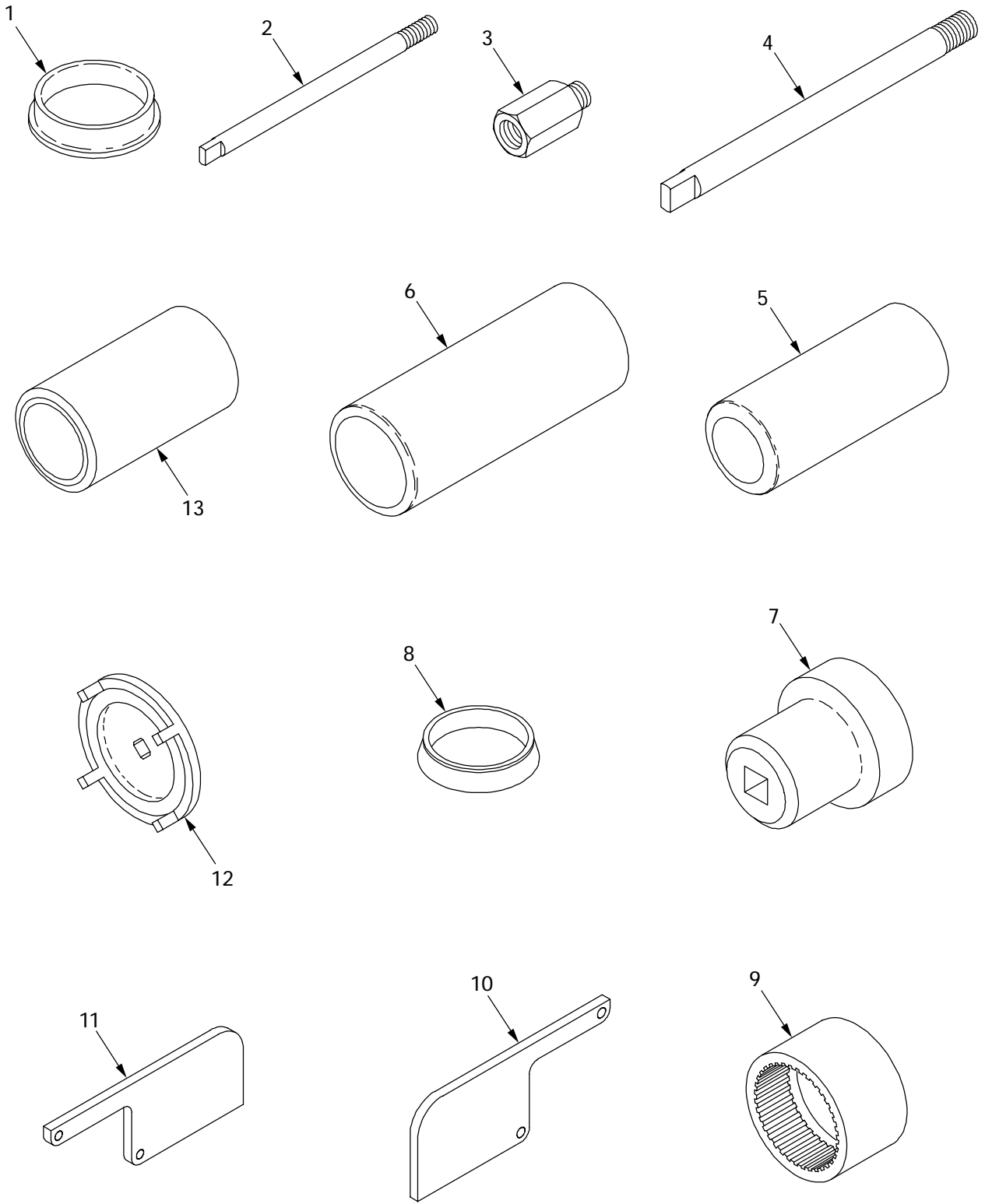
END OF FIGURE

## Repair Kits

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 94 REPAIR KITS GROUP 9401 REPAIR KITS FIGURE KITS	
PAOZZ		4330-01-465-4276	19207	12367078-1	PARTS KIT, FLUID PRE..... UOC: TWC, WASHER, LOCK ( 97) 4-5 FILTER ELEMENT, FLUI( 2) 19-33 GASKET ( 1)	1
PAOZZ		4330-01-465-3828	19207	12367078-2	PARTS KIT, FLUID PRE..... UOC: TWC, WASHER, LOCK ( 97) 4-5 FILTER ELEMENT, FLUI( 2) 19-19 GASKET ( 1) 19-20	1

END OF FIGURE

## Special Tools



071038

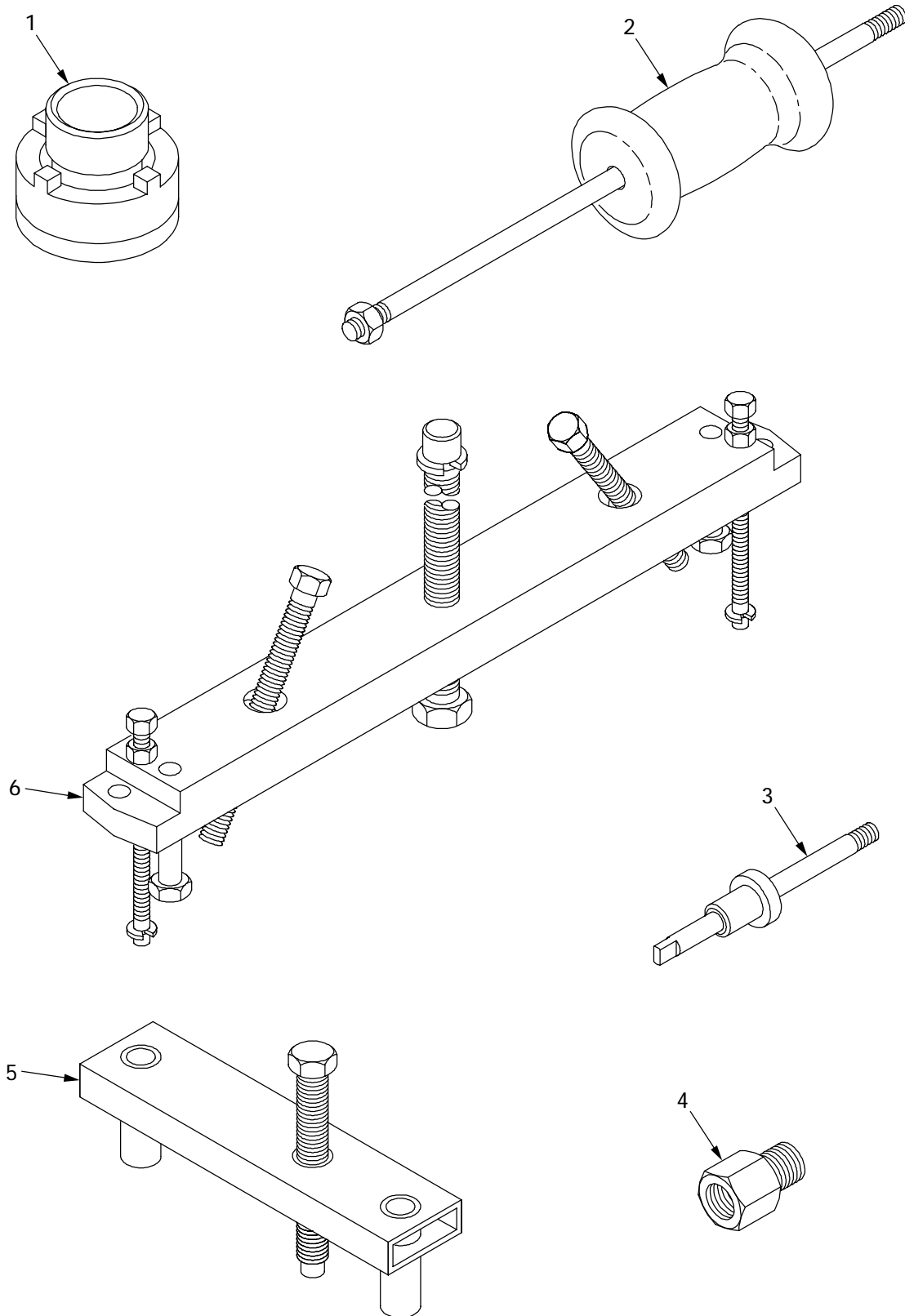
Figure 33. Special Tools

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 26 TOOLS AND TEST EQUIPMENT	
					GROUP 2604 SPECIAL TOOLS	
					FIGURE 33 SPECIAL TOOLS	
1	PEHZZ	4910-00-098-6732	19207	8390000	FIXTURE,STATOR AND.....	1
2	PEHZZ	5315-00-098-6733	19207	8390002	PIN,STRAIGHT,THREAD.....	1
3	PEHZZ	5120-00-708-2774	19207	7082774	ADAPTER,MECHANICAL.....	1
4	PEHZZ	5315-00-333-6081	19207	8708909	PIN,STRAIGHT,THREAD.....	1
5	PEHZZ	5315-00-098-6737	19207	8390007	PIN,HOLLOW.....	1
6	PEHZZ	5315-00-098-6736	19207	8390006	PIN,HOLLOW.....	1
7	PEFZZ	5120-00-348-7505	19207	8389992	SOCKET,WRENCH,FACE.....	1
8	PEHZZ	5120-00-977-5581	19207	8355822	INSERTER,SEAL.....	1
9	PEHZZ	5120-00-348-7506	19207	8389995	WRENCH,SPLINED.....	1
10	PEFZZ	5340-00-610-5962	19207	8742052	PLATE,MOUNTING.....	1
11	PEFZZ	4910-00-610-5961	19207	8742051	BRACKET,TRANSMISSIO.....	1
12	PEHZZ	5120-00-596-4472	19207	8708178	SOCKET,WRENCH,FACE.....	1
13	PEHZZ	4710-00-098-6734	19207	8389996	TUBE,METALLIC.....	1

END OF FIGURE

## Special Tools





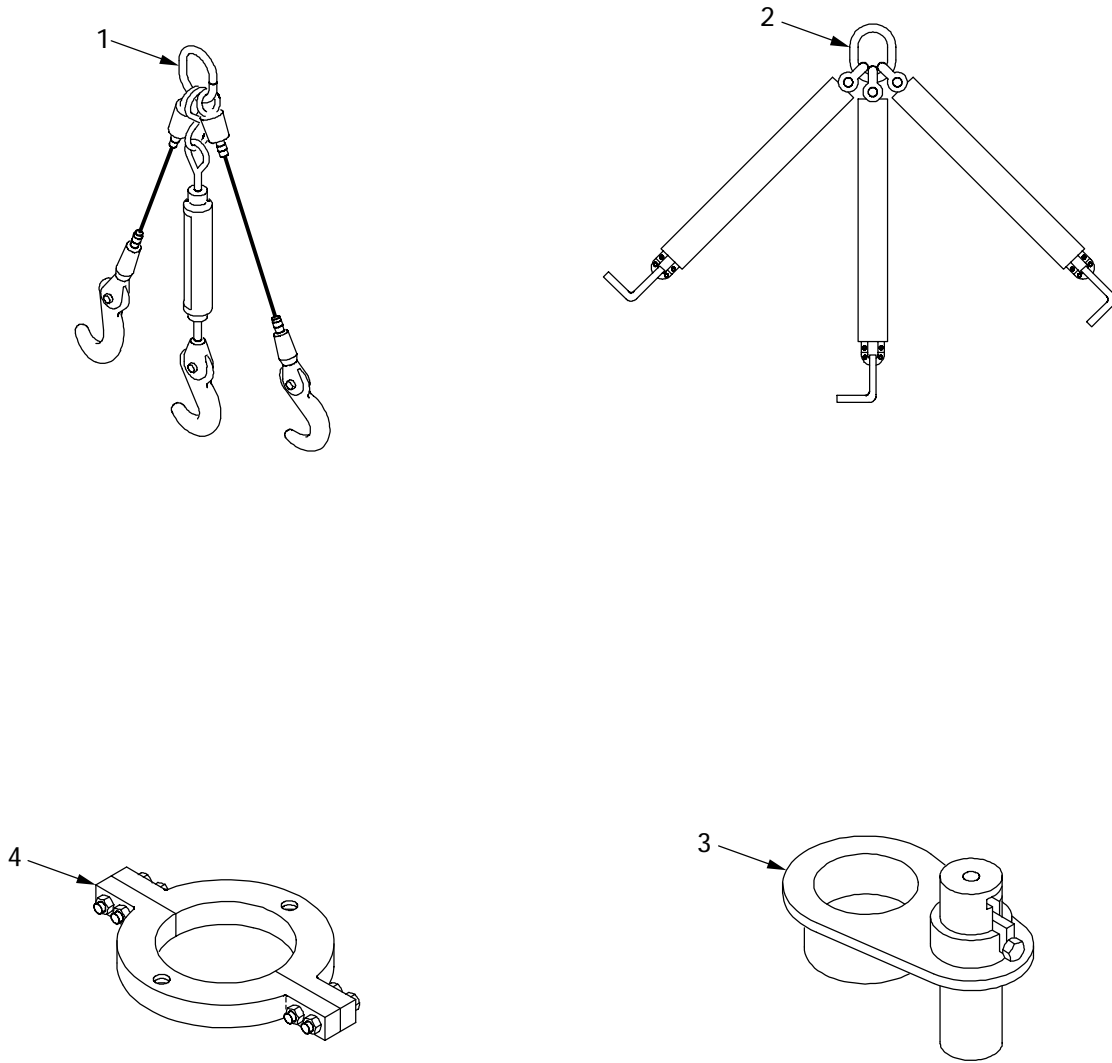
07i039

Figure 34. Special Tools

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2604 SPECIAL TOOLS	
					FIGURE 34 SPECIAL TOOLS	
1	PEFZZ	5120-00-977-5582	19207	8355710	WRENCH ASSEMBLY,FAC.....	1
2	PEHZZ	5120-00-473-7352	19207	7082201	PULLER ATTACHMENT,M.....	1
3	PEHZZ	4910-00-098-6735	19207	8389997	ALIGNMENT TOOL.....	1
4	PEFZZ	5120-00-534-7830	19207	5347830	ADAPTER,MECHANICAL.....	2
5	PEHZZ	5120-00-572-8729	19207	8356047	PULLER,MECHANICAL.....	1
6	PEHZZ	5120-00-330-4274	19207	8708939	COMPRESSOR ASSEMBLY.....	1

END OF FIGURE

## Special Tools



07i040

Figure 35. Special Tools

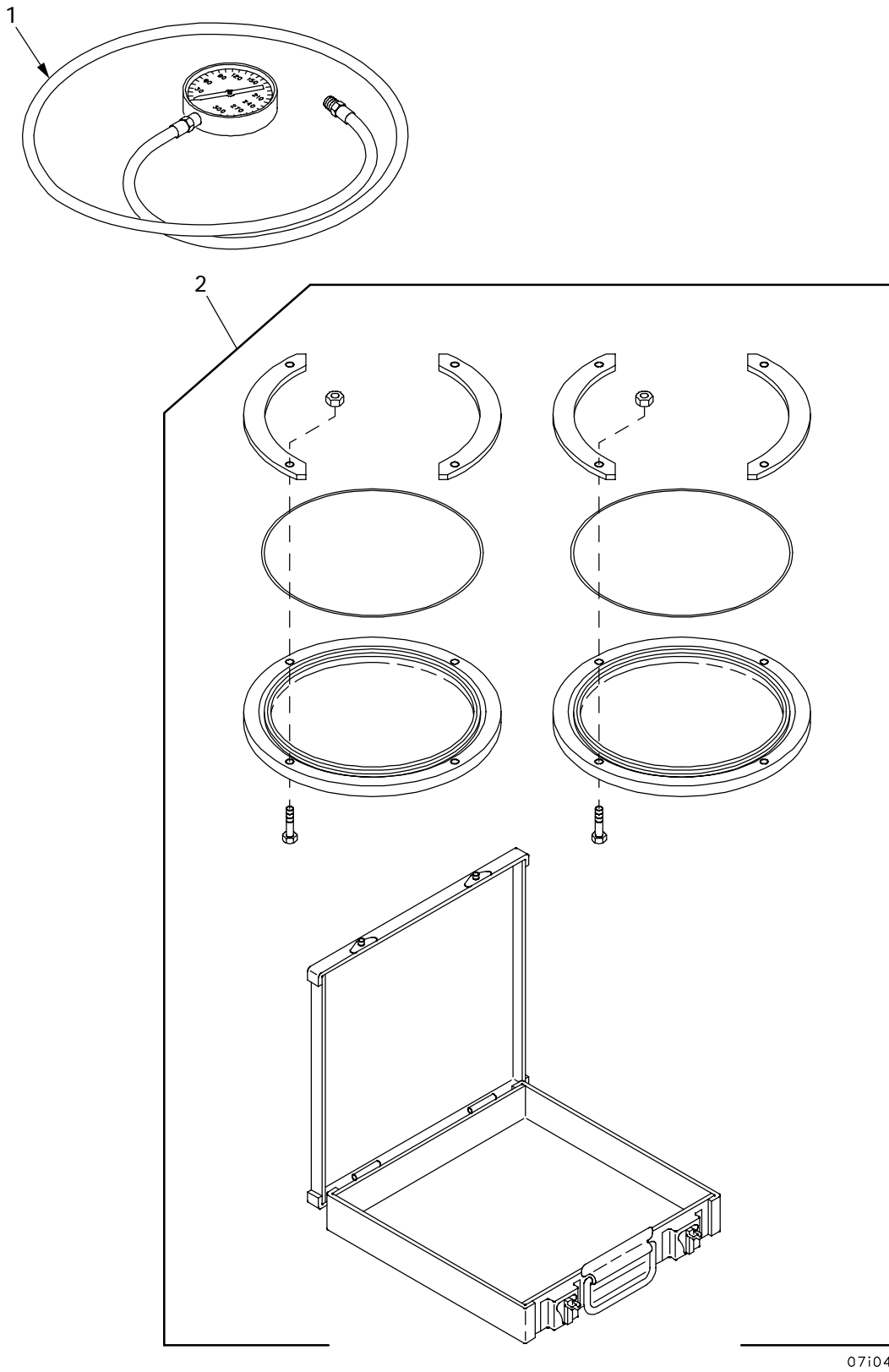
(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
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GROUP 2604 SPECIAL TOOLS  
 FIGURE 35 SPECIAL TOOLS

1	PEHZZ	4910-00-473-7556	19207	7081593	SLING,LIFTING.....	1
2	PEHZZ	4910-00-708-3778	19207	7083778	SLING,LIFTING.....	1
3	PEHZZ	5120-00-776-1862	19207	8351083	REPLACER,SPINDLE.....	1
4	PEHZZ	5120-00-776-1861	19207	8351087	REMOVER,BEARING.....	1

END OF FIGURE

## Special Tools



071041

Figure 36. Special Tools

(1) ITEM NO	(2) SMR	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 2604 SPECIAL TOOLS FIGURE 36 SPECIAL TOOLS	
1	PEOZZ	6620-00-795-0330	19207	7950330	GAGE,PRESSURE,DIAL.....	2
2	PEFZZ	2590-00-330-8642	19207	8708831	MODIFICATION KIT,VE.....	1

END OF FIGURE



## CROSS REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5310-00-010-3028	2	30		5	31
5315-00-010-3496	15	11		20	10
5320-00-010-4170	25	6		23	57
	27	6	5305-00-071-2076	20	7
4730-00-011-3176	23	45		23	53
5315-00-012-4553	14	24	5305-00-071-2078	23	55
	19	18	5305-00-071-2505	16	2
5315-00-014-1105	6	16	5306-00-071-4473	21	8
	24	15	5342-00-073-0160	32	11
	26	40	5340-00-073-0161	31	11
5315-00-014-1195	2	26	5975-00-074-2072	63	3
5315-00-014-1199	19	13	5360-00-080-1490	18	5
	24	4	5360-00-080-1491	17	18
	26	4	5310-00-081-4219	16	6
5315-00-014-1234	23	35	2520-00-081-9940	20	19
5315-00-014-1275	2	3		23	49
	7	11	5305-00-082-6821	29	1
4820-00-018-3252	18	1	5305-00-088-9075	8	1
4820-00-018-3253	17	1	4820-00-090-9165	17	10
4730-00-018-9566	16	21	5365-00-090-9168	18	19
	17	8	4910-00-098-6732	33	1
	18	2	5315-00-098-6733	33	2
	18	18	4710-00-098-6734	33	13
5330-00-040-0871	18	31	4910-00-098-6735	34	3
5330-00-040-0879	18	32	5315-00-098-6736	33	6
5330-00-040-0882	20	33	5315-00-098-6737	33	5
2520-00-040-0887	20	40	3110-00-100-4215	6	28
	23	7	3110-00-100-5511	22	4
5340-00-040-0888	20	42	3110-00-100-6149	1	38
	23	5		7	18
2520-00-040-0889	20	44		10	6
	23	3		12	10
5330-00-040-0892	16	51		21	14
5330-00-040-0893	16	47		22	16
2520-00-040-0894	7	17	3110-00-100-6151	9	7
2530-00-040-0898	15	18		29	4
2520-00-040-0908	16	11	5365-00-133-9714	29	38
5330-00-040-0910	16	10	3120-00-134-0217	15	14
2520-00-040-0911	26	8	5305-00-140-2102	4	20
3020-00-040-0918	19	3		5	20
5365-00-045-8868	17	21	2520-00-140-7531	3	1
4730-00-050-4208	15	8	3110-00-142-6040	1	19
	24	19		26	35
	26	22	3110-00-144-8960	12	2
5305-00-050-4212	20	15	5305-00-151-6946	2	6
	23	43	3110-00-155-6312	7	3
4730-00-052-3666	2	27	3110-00-155-6558	6	7
	23	48	3110-00-155-6563	4	15
5340-00-053-8994	15	23		5	15
4710-00-054-2575	23	42	3110-00-155-6565	4	17
5310-00-059-5798	23	40		5	17
5305-00-069-5581	19	16	3110-00-156-7979	6	20
5305-00-071-2068	24	11	3110-00-157-0531	14	7
	26	42		14	14
5305-00-071-2069	20	13	3110-00-157-0535	19	9
	23	38		24	36
	24	5		26	18
	26	5	3110-00-158-7653	4	14
5305-00-071-2070	4	29		5	14
	5	32	3110-00-158-7771	29	22
	20	9	5331-00-166-0975	4	41
	23	56		5	44
5305-00-071-2072	4	28	5310-00-167-0842	29	2

## CROSS REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5365-00-178-6598	1	29	3110-00-278-6904	21	5
3110-00-183-9901	7	23		22	22
5340-00-194-2445	4	48	5325-00-282-2437	19	28
	5	51	5325-00-282-7015	25	14
3040-00-194-2446	20	12		27	14
3110-00-198-1085	16	20	5325-00-282-7016	21	6
5360-00-200-6364	15	17		22	21
5360-00-200-6365	18	21	5325-00-282-7017	20	4
5360-00-201-1616	16	22		23	60
5331-00-202-2418	20	41	5325-00-282-7390	6	31
	23	6	5325-00-282-7391	7	1
5325-00-205-4727	6	29	5325-00-282-7392	4	11
	22	1		5	11
5325-00-205-6657	4	46	5325-00-282-7393	29	5
	5	49	5310-00-283-0991	20	34
5325-00-205-6659	24	8		23	13
	26	46	4730-00-287-1938	6	1
5325-00-205-6660	12	3	3020-00-287-2558	7	6
5325-00-205-6662	7	24	4730-00-287-3714	2	23
	10	14	3020-00-287-8675	6	26
5325-00-205-6663	1	10		22	10
5325-00-205-6664	25	17	5315-00-290-1347	11	6
	27	17	5315-00-290-7399	13	6
5305-00-206-1533	14	23	5331-00-291-1989	20	6
	19	41		23	54
5307-00-206-9730	4	23	5331-00-291-1990	24	7
	5	23		25	7
5310-00-208-2803	6	30		26	47
	22	2		27	7
5310-00-208-2806	29	8	5305-00-292-4595	2	10
5340-00-223-7006	15	28	5315-00-299-2556	20	24
5306-00-225-8498	18	10		23	26
5306-00-226-4837	17	28	4820-00-304-9378	19	26
3110-00-227-3240	14	20	3020-00-308-3934	21	7
3110-00-227-3241	19	36		22	20
3110-00-227-3248	24	16	3020-00-308-3935	20	39
	26	38		23	8
3110-00-227-3254	12	5	2835-00-316-7319	21	9
3110-00-227-3876	12	14		22	11
3110-00-227-3982	1	28	3010-00-318-0428	20	2
	25	16		23	61
	27	15	3040-00-318-0434	15	5
5340-00-232-5723	7	16	3020-00-318-0435	4	45
	12	9		5	48
5315-00-241-2917	14	8	5365-00-318-0437	6	18
	14	21	5330-00-318-4139	15	31
	19	39	5330-00-318-4140	2	31
4820-00-242-4064	31	8	2530-00-319-5968	15	13
	32	8	5120-00-330-4274	34	6
9505-00-248-9850	29	33	2590-00-330-8642	36	2
5305-00-253-5615	30	1	3020-00-332-8854	4	13
5325-00-256-2465	8	6		5	13
	11	7	5315-00-333-6081	33	4
5305-00-269-2803	6	24	5310-00-333-7374	6	14
5305-00-269-3218	15	30	5310-00-333-7376	19	2
	18	29	5120-00-348-7505	33	7
5305-00-269-3219	16	46	5120-00-348-7506	33	9
5305-00-269-3241	6	9	5340-00-349-3625	4	50
5310-00-272-5680	8	2		5	53
4730-00-278-2963	20	20	5840-00-355-8661	17	15
	23	34	2520-00-446-2484	8	12
4730-00-278-3383	2	17		21	1
5365-00-278-5293	2	32		22	25

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
	23	1		20	16
3020-00-446-2485	7	25		23	37
2520-00-446-2486	8	9		23	52
	10	20		24	6
	11	2		26	6
	12	19	5310-00-584-7888	20	14
5331-00-467-3347	2	15		23	44
	18	14	2530-00-586-7656	15	16
	24	17	5120-00-596-4472	33	12
	26	37	5360-00-597-0807	19	25
5120-00-473-7352	34	2	5360-00-597-1227	19	24
4910-00-473-7556	35	1	5325-00-598-0918	20	36
5330-00-477-9903	23	30		23	11
5310-00-528-7638	14	22	5325-00-598-0941	7	26
	19	42	5325-00-598-0942	20	1
5120-00-534-7830	34	4		23	62
3110-00-540-4582	6	32	5325-00-598-0943	4	12
5305-00-543-2419	14	4		5	12
	14	19	5325-00-598-0944	7	27
	15	1	5331-00-599-0689	19	45
	19	30	5330-00-599-2537	16	5
3110-00-554-3264	1	11	4910-00-610-5961	33	11
3110-00-554-4712	24	24	5340-00-610-5962	33	10
3110-00-555-5423	20	5	5315-00-616-5515	15	4
	23	59	5315-00-616-5760	2	3
5305-00-559-1022	16	49		7	11
5315-00-562-0056	4	44		20	20
	5	47		23	47
5330-00-562-0057	29	3	6685-00-618-1822	31	10
2520-00-562-0058	16	27		32	9
3020-00-562-0061	7	2	4820-00-620-8123	31	9
2520-00-562-0062	8	11		32	10
3020-00-562-0064	12	1	5306-00-637-9336	29	32
3020-00-562-0065	10	12	5310-00-637-9541	5	5
3020-00-562-0066	11	3		6	10
2520-00-562-0071	1	16		14	5
5365-00-562-0079	20	35		14	18
	23	12		15	7
5310-00-562-0080	20	32		15	18
	23	15		16	23
2520-00-562-0086	1	2		18	28
5365-00-562-0088	22	5		19	29
5365-00-562-0089	22	6		19	31
5365-00-562-0090	6	5		24	21
5365-00-562-0091	6	6		35	15
3040-00-562-0095	20	22		40	2
	23	23		49	3
5365-00-562-0102	15	19		50	3
3040-00-562-0111	17	12		52	2
5340-00-562-0112	17	16	5331-00-647-0899	29	39
5330-00-562-0114	17	32	2530-00-647-0900	26	20
2530-00-562-0116	20	28	2530-00-647-0901	24	18
	23	17	3040-00-647-0902	24	13
2520-00-562-0117	13	1		26	39
2520-00-562-0125	18	12	5331-00-647-0905	29	34
2520-00-563-4513	16	35	5315-00-663-9603	14	26
2520-00-563-4514	16	39	5315-00-664-5982	29	9
5120-00-572-8729	34	5	3020-00-678-7027	22	3
5310-00-584-5272	2	29	5331-00-678-7028	24	9
	4	27		26	45
	5	30	2520-00-678-7029	7	15
	6	23	3010-00-678-7033	24	43
	20	8		26	11

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
3040-00-678-7034	29	7		5	46
2520-00-678-7035	29	10	3110-00-692-9235	6	27
2520-00-678-7036	24	1	3020-00-692-9238	4	30
	26	1		5	33
2520-00-678-7037	29	40	3040-00-692-9239	4	18
2520-00-678-7038	25	8		5	18
	27	11	3020-00-692-9240	4	16
3040-00-678-7039	24	34		5	16
5315-00-678-7040	25	11	2520-00-692-9242	8	13
	27	8		21	2
5360-00-678-7043	25	13		22	26
	27	10		23	2
3020-00-678-7044	25	18	2520-00-692-9243	25	2
	27	18		27	2
3110-00-678-7047	24	26	2520-00-692-9244	25	1
	26	32		27	1
3110-00-678-7048	24	33	4820-00-692-9246	15	37
	26	31	5330-00-692-9250	15	27
3120-00-678-7103	6	13	2530-00-692-9251	15	33
5330-00-678-7264	9	9	5330-00-692-9252	23	14
5330-00-678-7265	9	5	5325-00-695-9071	9	2
5330-00-678-7266	7	31	2940-00-695-9072	19	21
	10	16	2520-00-699-7989	8	4
	13	3	5360-00-699-7990	18	25
5330-00-678-7268	1	4	5360-00-699-7991	18	26
5330-00-678-7270	7	30	2520-00-699-7992	11	4
	10	18	3040-00-699-7993	6	36
	13	5	2520-00-699-7994	12	6
5330-00-678-7271	20	31	5330-00-699-7996	24	42
	23	16		26	10
4320-00-678-7273	19	34	2520-00-699-7998	6	21
4320-00-678-7274	14	3	3020-00-699-7999	14	25
4710-00-678-8256	4	38	4810-00-699-8001	19	27
	5	41	5360-00-699-8002	16	31
5325-00-679-7075	7	13	2520-00-699-8003	9	1
5360-00-692-5262	18	16	2520-00-699-8004	8	8
3020-00-692-5266	8	10		10	19
3120-00-692-5267	7	29		11	1
3120-00-692-5268	7	28		12	18
3120-00-692-5269	10	5	2520-00-699-8005	1	3
	10	13	5340-00-699-8010	4	34
2520-00-692-5270	9	3		5	37
5330-00-692-5272	20	3	5365-00-699-8011	4	33
	23	22		5	36
2520-00-692-5273	7	7	5310-00-703-4066	19	46
2520-00-692-5274	1	14	2520-00-703-4067	19	8
5330-00-692-5275	24	12	5120-00-708-2774	33	3
	26	43	4910-00-708-3778	35	2
3120-00-692-5276	29	19	3120-00-711-5828	16	18
3120-00-692-5277	29	18	5305-00-724-5910	31	7
5330-00-692-5279	7	9	5305-00-724-5911	32	3
5330-00-692-5280	2	1	5310-00-725-7382	15	15
3120-00-692-5281	9	14	3110-00-736-0259	6	35
3120-00-692-5282	15	21	3110-00-736-0274	29	6
5330-00-692-5285	29	23	5325-00-737-4262	6	25
2520-00-692-5287	18	24		22	9
5365-00-692-5288	6	19	5331-00-737-8751	17	11
3110-00-692-9220	7	4	5330-00-737-9220	29	31
3040-00-692-9221	22	7	5340-00-737-9224	29	30
3020-00-692-9225	22	24	5330-00-740-0356	24	20
3020-00-692-9226	21	3		26	23
3020-00-692-9227	6	8	2520-00-741-0058	17	22
5360-00-692-9234	4	43	5310-00-752-1235	26	19

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5360-00-752-1423	1	27	5305-00-820-3628	29	25
5306-00-753-4079	19	44	5331-00-821-4490	4	6
2835-00-762-4505	2	16		5	6
3040-00-762-4507	1	6	5331-00-822-3823	6	12
3040-00-762-4508	23	28	3120-00-824-8189	9	12
5310-00-763-8920	31	3	5306-00-825-0627	9	13
	32	6	5340-00-834-3877	16	40
2520-00-770-7703	16	17	5310-00-837-2591	19	48
	17	6	3020-00-837-7124	19	47
5310-00-770-7786	17	26	5310-00-842-1488	16	13
5330-00-770-8025	23	27		17	2
5325-00-770-8104	1	37	5315-00-842-3044	15	10
5330-00-770-8123	4	2		16	14
	5	2		17	3
5120-00-776-1861	35	4	5306-00-842-8223	2	8
5120-00-776-1862	35	3	5305-00-846-5703	18	27
5325-00-776-7532	16	16	5330-00-853-7569	24	35
	17	5		26	17
5330-00-776-7568	16	33	5310-00-854-6924	1	9
	17	20	4730-00-854-9894	2	18
3040-00-776-7654	1	26	2520-00-855-5788	23	29
	1	32	3040-00-855-5791	4	49
5305-00-776-7655	1	23		5	52
	1	35	3040-00-855-5794	4	8
5310-00-776-7670	2	11	5360-00-857-9657	20	26
3120-00-776-7769	1	33		23	20
3120-00-776-7770	1	25	5330-00-857-9658	20	27
5365-00-776-7836	18	20		23	21
5331-00-776-8001	2	20	8145-00-858-5654	32	1
	17	7	8145-00-858-5655	32	1
5305-00-781-3928	16	45	8145-00-858-5656	31	1
2520-00-784-1712	24	22	3020-00-870-6228	2	9
2520-00-784-1713	26	25	3110-00-878-6178	2	13
2520-00-784-1714	26	33	2520-00-879-1882	24	2
2520-00-784-1715	24	27		26	2
6620-00-795-0330	36	1	2520-00-879-1883	26	7
4820-00-799-4832	16	42	5365-00-879-1893	24	10
2520-00-799-4836	16	44		26	44
3110-00-799-4903	10	10	2520-00-879-1896	24	45
3120-00-799-4940	10	9	4710-00-881-3833	23	51
3120-00-799-4941	7	20	9905-00-891-7800	30	2
	12	12	5325-00-893-1863	1	18
	21	11	5330-00-893-1866	14	27
	22	13	2520-00-893-1868	1	1
5315-00-799-4942	8	5	3110-00-894-9549	6	34
	11	9	2520-00-896-9020	28	3
5360-00-799-4943	11	8	2520-00-896-9021	28	3
5360-00-799-4944	8	7	4730-00-900-3296	4	37
3120-00-799-4946	16	26		5	40
2520-00-799-4947	16	23	3110-00-902-1652	24	21
5360-00-799-4949	9	4		26	24
5330-00-799-4950	16	43	5340-00-902-2872	25	4
5330-00-799-4961	2	7		27	4
5330-00-799-4963	16	19	4730-00-902-3188	15	22
5365-00-800-2844	1	30	5305-00-915-8087	6	22
5325-00-801-3006	16	41	4720-00-916-9335	15	24
	25	12	2520-00-921-6107	1	21
	27	9	2520-00-921-6108	2	14
5310-00-807-1475	17	14	3040-00-921-6109	10	15
5325-00-807-2636	17	9	4730-00-921-6110	6	11
5310-00-809-8546	15	36	2520-00-921-6111	9	6
5360-00-812-7490	17	17	3040-00-921-6112	13	7
5315-00-816-6522	1	17	2520-00-921-6114	6	15

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
3040-00-921-6115	9	10		26	15
2520-00-921-6117	11	5	4820-01-046-9407	16	1
5306-00-940-9060	24	39	4820-01-047-9638	16	29
	26	14	5315-01-048-8658	10	7
5306-00-940-9086	5	25	2590-01-049-6790	4	3
5306-00-940-9125	7	5		5	3
5305-00-942-2196	4	4	3110-01-049-8677	4	32
	5	4		5	35
	15	9	2520-01-050-3065	16	25
	18	30	4730-01-051-2672	23	50
5305-00-951-3596	20	43	4320-01-051-6707	17	30
	23	4	5325-01-051-9815	2	28
3120-00-955-5506	1	36	5330-01-052-1222	2	19
3110-00-959-5874	4	47	4730-01-052-8930	16	36
	5	50	5305-01-053-1899	19	7
5365-00-974-2301	21	4	4820-01-053-5141	18	17
	22	23	5325-01-056-0833	1	12
3020-00-974-9671	6	2	5306-01-056-5440	16	48
5306-00-977-1199	1	13	5307-01-056-5507	4	23
5120-00-977-5581	33	8		5	23
5120-00-977-5582	34	1	5307-01-056-5508	4	23
5305-00-983-5334	8	3		5	23
5305-00-983-5335	13	2	3020-01-056-7561	10	11
5330-00-994-5791	15	3	3120-01-058-1160	18	15
5307-01-004-3063	29	43	5306-01-061-5828	15	29
5307-01-004-3064	29	43	2530-01-066-1788	25	15
5307-01-004-3065	29	43		27	16
2520-01-004-4205	2	12	5307-01-070-5963	29	43
2520-01-004-4206	1	20	5365-01-076-4153	29	26
5307-01-005-1470	29	43	5310-01-076-4275	24	37
4810-01-009-4340	17	19		26	16
2520-01-010-3099	1	22	2940-01-078-0889	4	7
5331-01-010-9693	14	2		5	7
3110-01-011-1811	17	25	5306-01-080-4961	19	1
5306-01-011-3069	15	26	5306-01-083-7159	16	12
	18	11	4820-01-084-1231	16	30
3110-01-011-3529	29	28	5306-01-089-3139	23	31
5306-01-011-4995	17	31	5330-01-096-9333	29	29
3110-01-011-5006	9	7	5310-01-107-3589	16	15
2520-01-012-5733	1	31		17	4
5360-01-014-2845	16	7	2520-01-119-7730	29	35
5306-01-015-1006	6	33	5306-01-156-7664	22	19
	22	8	5340-01-161-5354	24	40
4810-01-015-5020	16	8		26	13
5360-01-015-5048	16	38	5340-01-174-1499	15	12
2520-01-016-3057	1	5	5307-01-177-4527	15	20
3020-01-017-2380	29	20	4730-01-186-5858	2	21
5310-01-017-6522	16	32		4	22
2520-01-019-0798	1	15		5	22
2520-01-020-1206	7	32	5315-01-188-7431	24	28
	10	17		26	28
	13	4	5330-01-192-0657	4	42
3040-01-020-6074	7	10		5	45
5306-01-020-9565	24	41	4820-01-192-0663	4	40
	26	12		5	43
5330-01-022-4325	7	14	5365-01-204-7817	4	26
2520-01-024-1050	2	2		5	29
2520-01-024-1053	15	25		20	11
6680-01-028-7004	4	1		23	58
	5	1	4730-01-205-8587	20	21
5306-01-032-3488	15	2		23	46
9905-01-032-5051	30	2	2530-01-206-9656	25	3
5325-01-046-6810	24	38		27	3

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
5930-01-207-6350	19	23	4810-01-373-7856	15	34
4730-01-210-5776	23	41	3020-01-373-7889	12	15
5310-01-236-9182	18	6	3020-01-373-7890	7	22
3110-01-241-2467	7	8	3020-01-373-7891	21	13
3020-01-255-0910	19	38		22	14
3020-01-255-0911	19	43	4820-01-373-7923	20	25
3020-01-255-0912	19	17		23	25
3020-01-255-0913	19	14	3040-01-373-7924	24	14
5340-01-255-0969	14	6		26	41
3020-01-255-3355	14	15	4810-01-373-8085	18	4
	19	11	2520-01-373-8895	26	26
5905-01-257-0000	10	8	3040-01-373-9982	21	15
5340-01-262-9523	14	16		22	17
3020-01-273-8829	14	11	3040-01-373-9983	29	16
5325-01-283-4763	4	31	3020-01-374-0016	10	3
	5	34	3040-01-374-0127	14	10
3040-01-292-6452	2	24	2530-01-374-0197	26	21
9515-01-292-6453	16	50	3040-01-374-0205	15	35
5340-01-296-0440	15	6	4810-01-374-2499	18	22
5340-01-296-8781	18	8	5365-01-374-5184	16	34
9905-01-296-9889	30	3	8145-01-377-5708	31	2
5315-01-297-3275	24	30	5320-01-378-7856	29	13
	26	30	2520-01-378-9363	4	19
5340-01-297-3294	4	35	5315-01-379-0014	1	7
	5	38	2520-01-382-3483	29	12
5306-01-297-7522	2	22	5365-01-385-0764	29	11
5365-01-298-2613	29	27	5305-01-386-3558	17	27
5365-01-298-8212	18	13	3040-01-387-9516	20	18
4710-01-298-8453	14	1	5330-01-390-5237	18	7
2530-01-299-0478	19	6	3110-01-390-6470	20	29
2530-01-301-2953	24	44		20	37
	26	9		23	10
2510-01-301-8055	20	17		23	19
	23	36	5305-01-415-5526	4	51
3010-01-307-4781	10	1		5	54
3010-01-307-4782	12	4	2520-01-417-4144	3	1
3020-01-310-0149	24	25	5330-01-419-7783	17	29
2530-01-311-2001	17	13	2815-01-422-2588	19	38
2590-01-315-9427	4	25	3020-01-422-2589	10	2
	5	28	3020-01-422-2590	10	11
3040-01-319-0799	29	24	3010-01-422-2591	12	6
5330-01-330-2531	31	5	3110-01-422-2592	12	14
5305-01-351-0787	4	39	3040-01-422-2593	10	7
	5	42	3120-01-422-2594	12	13
5340-01-371-5167	21	16	6625-01-422-2595	20	18
	22	18	6625-01-423-8504	20	12
5365-01-371-6264	17	23	3010-01-423-8505	10	1
5365-01-371-7127	16	9	4810-01-423-8506	18	12
5340-01-371-8495	16	4	5975-01-423-8507	5	19
3110-01-371-8538	6	17	3010-01-423-8511	7	15
5365-01-371-9415	29	14	4810-01-423-8512	17	1
3120-01-371-9417	7	21	3040-01-423-8513	29	40
3110-01-371-9884	29	21	2530-01-424-0471	9	6
3110-01-373-0294	21	12	6625-01-424-0472	23	28
	22	15	3010-01-424-0473	12	4
3020-01-373-5736	10	4	3040-01-425-0985	12	11
3020-01-373-5738	19	5	2930-01-425-3578	19	34
3040-01-373-5909	12	11	5360-01-425-8535	17	17
3040-01-373-5910	7	17	2530-01-425-9516	17	19
2520-01-373-6516	9	11	4730-01-425-9517	2	5
4730-01-373-6699	2	5	3040-01-425-9573	7	10
2520-01-373-7086	4	24	4810-01-426-0226	23	32
4320-01-373-7117	14	12	4810-01-426-0227	2	2

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STOCK NUMBER	FIGURE NO	ITEM NO	STOCK NUMBER	FIGURE NO	ITEM NO
6625-01-426-1160	2	16	5325-01-433-8969	7	1
3020-01-426-2446	7	16	5340-01-434-0065	29	37
6105-01-426-3028	19	21	3020-01-434-0428	7	6
5330-01-426-3097	12	7	3040-01-434-0717	2	24
5330-01-426-3098	2	25		5	8
5360-01-426-3973	18	21	4730-01-434-5209	2	17
4930-01-426-4855	29	22	5315-01-434-6569	29	17
4820-01-429-5982	2	33	3020-01-434-7878	12	15
2520-01-429-9593	5	27	2520-01-434-8042	25	1
3020-01-430-2597	19	43		27	1
3040-01-430-4130	6	36	2520-01-434-8043	25	2
5310-01-430-9214	8	9		27	2
	10	20	4930-01-435-4252	29	6
	11	2	5330-01-435-4551	19	32
	12	19	5340-01-435-8764	32	7
2910-01-431-1226	2	12	3110-01-436-1208	6	20
5325-01-431-7574	12	17	3110-01-436-1651	12	5
3020-01-431-8929	7	2	2520-01-439-3521	1	3
2520-01-431-8930	8	12	5330-01-442-4342	29	35
	21	1	5330-01-446-3854	19	20
	22	25	5315-01-457-0004	29	41
	23	1	4330-01-465-3828		
2520-01-432-2681	28	3	4330-01-465-4276	KITS	
2520-01-432-2685	28	3		KITS	



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03106	19	32	141195	2	26
1-2SHPB	23	45	141196	16	24
100740	4	37	141199	19	13
	5	40		24	4
10885438	29	25		26	4
10910955	2	13	141234	23	35
10935536	15	22	141275	2	3
114785	15	11		7	11
114994	29	9	141283	4	21
11650001	3	2		5	21
11650002	16	1	141342	4	36
11650003	7	10		5	39
11650004	7	12	1500PT129	19	23
11650005	2	4	154026	2	15
11650006	2	2		18	14
11650007	1	20		24	17
11650008	1	22		26	37
11650009	1	24	179397	16	49
11650010	1	15	1829M585	26	19
11650011	2	12	191396	23	41
11650012	1	5	22226CJ/W33	29	28
11650013	7	14	3L17X1	20	5
11650014	16	38		23	59
11650015	16	9	442963	29	17
11650016	16	8	444624	2	27
11650019	16	7		23	48
11650020	16	4	444672	4	20
11650025	15	25		5	20
11650033	30	2	444860	2	18
11650034	4	3	445751	2	17
	5	3	5287638	14	22
11650036	4	1		19	42
	5	1	5318	6	20
11650037	4	19	5347830	34	4
11650039	4	26	5703081	28	3
	5	29	5703082	28	3
	20	11	5703164	3	1
	23	58	6756814	7	13
11650151	4	40	6760037	17	22
	5	43	6760709	20	36
11650152	4	42		23	11
	5	45	6765734	16	23
119899	19	35	6766312	9	2
12290966	29	29	6767580	21	6
12304107	29	35		22	21
12364761	28	2	6767602	4	23
12364762	28	2		5	23
12364781	3	2	6767651	15	19
12365775	3	1	6767817	17	19
12365777	28	3	6770820	4	6
12365778	28	3		5	6
12366574	29	42	6774257	23	50
12366575	29	40	6778078	23	40
12366576	29	35	702279-23	20	21
12366579	29	41		23	46
12366682	19	20	7081593	35	1
12367078-1	KITS		7082201	34	2
12367078-2	KITS		7082774	33	3
12477556	19	19	7083778	35	2
125861	25	10	715009	7	16
	27	13	715091	10	11
141105	6	16	715501	18	12
	24	15	715502	18	21
	26	40	715503	17	1

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715504	17	17	7379224	29	30
715506	17	15	7400356	24	20
715507	17	19		26	23
715508	2	16	7521423	1	27
715509	2	24	756059-1	18	6
715511	2	25	7707703	16	17
715512	1	3		17	6
715513	2	12	7707764	17	21
715514	2	2	7707786	17	26
715515	2	5	7708025	23	27
715516	2	4	7708104	1	37
715517	5	19	7708123	4	2
715518	5	27		5	2
715519	2	33	7708215	16	35
715521	19	21	7708216	16	39
715522	19	22	7708235	16	37
715526	19	34	7708297	16	22
715527	19	37	7708332	18	16
715528	19	38	7708333	18	13
715529	19	43	7708449	4	7
715530	6	36		5	7
715531	7	15	7708459	6	1
715532	7	19	7708481	4	44
715533	12	4		5	47
715534	12	6	7708529	14	17
715535	12	15	7708537	14	16
715536	12	14	7708563	12	5
715537	12	11	7708564	29	3
715538	12	13	7708570	1	12
715540	12	7	7708576	21	12
715545	10	1		22	15
715546	10	2	7708578	16	27
715547	10	7	7708592	11	6
715550	7	6	7708597	12	15
715551	7	2	7708598	7	22
715552	8	9	7708605	7	19
	10	20	7708606	21	16
	11	2		22	18
	12	19	7708610	12	11
715553	9	6	7708613	8	10
715554	9	8	7708616	20	30
715555	5	8		23	18
715556	7	1	7708618	20	23
715557	12	17		23	24
715558	7	10	7708619	7	2
715559	7	12	7708620	6	26
715560	23	28		22	10
715561	23	33	7708621	8	11
715564	23	32	7708657	12	1
715566	8	12	7708658	10	12
	21	1	7708661	11	3
	22	25	7708665	7	29
	23	1	7708666	7	28
715567	20	12	7708670	1	10
715568	20	18	7708675	7	6
715569	12	16	7708677	7	27
715579	5	26	7708726	21	13
7335013	19	44		22	14
7350965	6	7	7708729	7	4
7350966	4	15	7708731	21	7
	5	15		22	20
7374262	6	25	7708733	10	5
	22	9		10	13
7378751	17	11	7708736	6	14
7379220	29	31	7708737	13	7

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7708739	20	25	7708901	4	23
7708739	23	25		5	23
7708743	1	16	7708904	1	31
7708748	22	7	7708912	15	21
7708750	20	2	7708930	15	16
	23	61	7708933	29	26
7708752	20	34	7708934	15	20
	23	13	7708975	17	12
7708754	9	3	7708980	17	16
7708755	21	4	7708981	17	10
	22	23	7708987 NON-ASBE	17	29
7708760	20	3	STOS		
	23	22	7708988	17	32
7708761	7	7	7708991	29	23
7708763	20	24	7708992	20	28
	23	26		23	17
7708765	20	35	7709009	11	5
	23	12	7709010	13	1
7708766	20	32	7709016	8	4
	23	15	7709024	18	25
7708767	1	14	7709025	18	26
7708773	29	8	7709034	18	8
7708784	24	12	7709036	18	3
	26	43	7709037	18	31
7708790	29	19	7709038	18	23
7708791	29	18	7709046	11	4
7708793	20	6	7709047	4	43
	23	54		5	46
7708796	29	14	7709048	15	34
7708799	24	44	7709054	14	15
	26	9		19	11
7708800	24	7	7709059	19	15
	25	7	7709060	19	10
	26	47	7709066	4	23
	27	7		5	23
7708812	7	26	7709081	18	32
7708813	20	1	7709082	19	45
	23	62	7709087	20	33
7708814	25	17	7709089	20	18
	27	17	7709090	20	12
7708816	7	24	7709093	19	12
	10	14	7709096	22	3
7708817	25	14	7709097	6	36
	27	14	7709101	10	3
7708822	22	24	7709102	6	27
7708825	21	3	7709107	6	3
7708844	1	34	7709108	10	4
7708848	1	2	7709109	6	28
7708852	6	8	7709122	6	4
7708871	4	13	7709126	20	40
	5	13		23	7
7708873	29	20	7709127	20	42
7708877	6	31		23	5
7708878	13	6	7709128	20	44
7708880	22	5		23	3
7708881	22	6	7709130	12	6
7708884	6	5	7709131	12	4
7708885	6	6	7709132	18	4
7708891	24	8	7709133	16	50
	26	46	7709138	16	51
7708895	7	9	7709139	16	47
7708896	2	1	7709147	7	17
7708897	20	22	7709148	24	42
	23	23		26	10
7708898	9	14	7709149	17	30

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7709158	7	17		23	9
7709159	15	18	7709488	15	35
7709185	20	4	7709489	15	5
	23	60	7709495	4	35
7709191	10	10		5	38
7709192	7	1	7709499	15	37
7709193	4	11	7709501	15	12
	5	11	7709502	15	6
7709195	12	3	7709507	15	31
7709201	29	5	7709509	4	34
7709203	10	1		5	37
7709208	16	11	7709510	4	33
7709228	16	10		5	36
7709230	16	34	7709511	4	46
7709232	4	30		5	49
	5	33	7709512	14	1
7709233	16	28	7709516	4	12
7709234	4	18		5	12
	5	18	7709517	15	28
7709235	4	16	7709519	4	45
	5	16		5	48
7709236	26	8	7709520	4	38
7709240	6	21		5	41
7709245	19	14	7709522	15	27
7709251	14	25	7709523	15	33
7709259	20	41	7709579	19	22
	23	6	7709593	19	21
7709272	19	27	7709596	2	32
7709277	19	26	7709600	18	19
7709292	19	25	7709601	18	21
7709293	19	24	7709602	18	22
7709312	21	15	7709603	18	12
	22	17	7709609	2	31
7709313	29	21	7709611	20	17
7709322	6	30		23	36
	22	2	7709680	1	7
7709323	6	29	7709696	15	17
	22	1	7709702	23	14
7709332	24	28	7709717	18	24
	26	28	7709719	6	18
7709346	16	31	7709720	6	19
7709347	16	30	7709856	2	22
7709353	8	13	7710164	7	3
	21	2	7710165	6	20
	22	26	7710167	4	32
	23	2		5	35
7709354	20	39	7710168	12	2
	23	8	7710169	7	8
7709355	9	1	7710189	4	17
7709361	2	21		5	17
	4	22	7710190	1	11
	5	22	7710191	29	6
7709362	19	6	7710199	20	29
7709363	19	2		20	37
7709364	19	3		23	10
7709365	19	5		23	19
7709384	8	8	7710782	1	29
	10	19	7710783	1	30
	11	1	7710786	1	36
	12	18	7710929	15	13
7709386	25	2	7711116	6	12
	27	2	7711163	24	30
7709387	25	1		26	30
	27	1	7711169	24	40
7709411	20	38		26	13

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7711171	24	32	8350628	24	39
7711171	26	27		26	14
7711172	24	9	8350635	14	23
	26	45		19	41
7767270	30	2	8350719	7	15
7767532	16	16	8350912	28	1
	17	5	8350913	28	1
7767568	16	33	8350934	24	45
	17	20	8350936	29	11
7767654	1	26	8350937	29	27
	1	32	8350938	24	43
7767655	1	23		26	11
	1	35	8350939	24	10
7767670	2	11		26	44
7767678	16	18	8350940	29	7
7767695	14	2	8350941	29	24
7767769	1	33	8350942	29	42
7767770	1	25	8350943	29	10
7767836	18	20	8350944	26	7
7768001	2	20	8350946	25	15
	17	7		27	16
7950330	36	1	8350947	29	38
7994545	17	24	8350948	24	1
7994555	17	23		26	1
7994826	10	11	8350950	29	40
7994832	16	42	8350951	24	3
7994833	16	25		26	3
7994836	16	44	8350953	25	9
7994939	12	14		27	12
7994940	10	9	8350954	25	8
7994941	7	20		27	11
	12	12	8350957	29	16
	21	11	8350958	25	4
	22	13		27	4
7994942	8	5	8350960	24	34
	11	9	8350961	25	11
7994943	11	8		27	8
7994944	8	7	8350966	24	2
7994946	16	26		26	2
7994949	9	4	8350975	25	5
7994950	16	43		27	5
7994961	2	7	8350977	25	13
7994963	16	19		27	10
7994974	8	2	8350978	24	37
8134499	31	8		26	16
	32	8	8350979	24	14
82550-82950	22	4		26	41
8343877	16	40	8350982	25	3
8348301	14	11		27	3
8348302	14	10	8350983	25	18
8348303	14	9		27	18
8348304	14	6	8350992	29	13
8348308	4	48	8350993	29	12
	5	51	8350994	29	15
8348484	4	50	8350995	19	37
	5	53	8350996	19	40
8348485	6	13	8350997	2	24
8348566	21	10	8350999	26	21
	22	12	8351000	7	31
8348568	21	9		10	16
	22	11		13	3
8348586	9	9	8351001	1	4
8348963	9	5	8351003	7	30
8349231	24	38		10	18
	26	15		13	5

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8351005	4	24	8351408	14	27
8351006	14	13	8351409	2	28
8351008	19	34	8351410	19	43
8351009	20	31	8351482	6	11
	23	16	8351487	6	34
8351010	2	16	8351488	6	35
8351011	14	12	8351875	29	43
8351013	14	3	8351876	29	43
8351014	19	40	8351877	29	43
8351017	24	26	8351878	29	43
	26	32	8351964	32	1
8351018	24	33	8351965	32	1
	26	31	8351966	32	4
8351020	24	13	8351967	32	4
	26	39	8351968	32	2
8351026	24	18	8351984	31	1
8351027	26	20	8351989	20	19
8351031	29	39		23	49
8351032	29	34	8351994	2	14
8351033	1	8	8351995	1	21
8351034	1	6	8351996	2	9
8351083	35	3	8352003	1	9
8351087	35	4	8352005	18	15
8351093	24	22	8352006	18	17
8351094	26	33	8352020	23	51
8351095	24	27	8352146	20	27
8351097	26	26		23	21
8351112	26	25	8352147	20	26
8351113	24	23		23	20
	26	34	8352150	31	6
8351114	24	29	8352151	31	2
	26	29	8352152	31	5
8351115	24	25	8352227	32	7
8351116	26	36	8355698	2	19
8351118	24	31	8355710	34	1
8351120	6	17	8355724	9	10
8351127	6	15	8355725	9	11
8351129	4	25	8355726	9	6
	5	28	8355727	9	8
8351140	1	18	8355732	6	2
8351141	1	1	8355767	17	17
8351179	30	3	8355768	17	18
8351182	8	9	8355769	18	5
	10	20	8355771	17	13
	11	2	8355773	17	1
	12	19	8355787	18	1
8351183	19	17	8355822	33	8
8351184	8	12	8355823	16	29
	21	1	8355824	20	43
	22	25		23	4
	23	1	8355838	29	37
8351189	7	21	8355844	16	36
8351190	7	25	8355850	10	7
8351197	9	12	8355855	15	3
8351201	2	5	8355863	29	43
8351288	19	48	8356047	34	5
8351289	19	46	8356910	19	33
8351290	19	38	8357184	23	28
8351291	19	47	8357185	23	33
8351292	19	8	8357186	23	29
8351306	16	32	8357187	23	42
8351313	7	32	8357189	4	49
	10	17		5	52
	13	4	8357190	4	8
8351314	10	15	8357192	23	30

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8376253	4	14		26	5
	5	14	B1821BH050C175N	4	29
8376256	21	5		5	32
	22	22		20	9
8376257	1	28		23	56
	25	16	B1821BH050C225N	4	28
	27	15		5	31
8389992	33	7		20	10
8389995	33	9		23	57
8389996	33	13	B1821BH050C325N	20	7
8389997	34	3		23	53
8390000	33	1	B1821BH050C375N	23	55
8390002	33	2	B1821BH050F125N	4	51
8390006	33	6		5	54
8390007	33	5	B1821BH075F175N	29	1
8437201-2	24	35	B271406C	1	38
	26	17		7	18
8708178	33	12		10	6
8708831	36	2		12	10
8708909	33	4		21	14
8708939	34	6		22	16
8712322	1	13	C13A	31	9
8737793	4	47		32	10
	5	50	H6088	6	32
8742051	33	11	HM6GT	15	14
8742052	33	10	J5391-18	31	11
8764728	29	32	J5735-18	32	11
901207	19	4	LOC155078	25	2
9409037	2	10		27	2
9409120	9	13	LOC155079	25	1
9409125	7	5		27	1
9409127	2	6	LOC16502	29	6
9421635	12	8	LOC16505	29	22
A2798DZ	4	9	LOC17300	29	37
	5	9	M83248/1-011	4	41
AN122717	14	8		5	44
	14	21	MA217L	4	10
	19	39		5	10
AN122765	2	3	MPC4720	1	3
	7	11	MR16	19	36
	20	20	MS15003-1	15	8
	23	47		24	19
AN960-1216L	29	2		26	22
B105X0H	24	21	MS16625-1100	17	9
	26	24	MS16625-2162	19	28
B1821BH025C088N	16	2	MS16625-3433	4	31
B1821BH031C300N	17	28		5	34
B1821BH038C100D	4	4	MS16633-1037	8	6
	5	4		11	7
	15	9	MS16633-1043	16	41
	18	30		25	12
B1821BH038C113N	14	4		27	9
	14	19	MS16997-102	8	3
	15	1	MS16997-104	13	2
	19	30	MS17131-18	16	20
B1821BH038C300N	18	27	MS17131-29	14	7
B1821BH038C400N	16	45		14	14
B1821BH038F175N	6	9	MS17131-30	19	9
B1821BH044C500N	19	7		24	36
B1821BH050C125D	6	22		26	18
B1821BH050C138N	24	11	MS171710	1	17
	26	42	MS19059-1015	24	24
B1821BH050C150N	20	13	MS19059-2412	7	18
	23	38		10	6

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MS19059-2414	29	4	MS35764-268	5	25
MS19059-4814	9	7	MS35764-617	19	1
MS19061-20010	17	25	MS35764-651	22	19
MS19061-20011	1	19	MS39162-4	23	39
	26	35	MS51961-31	12	5
MS19065-45	7	23	MS51961-8	14	20
MS19077-9	6	7	MS51961-9	19	36
MS21042L4	17	14	MS51967-20	31	3
MS21318-21	30	1		32	6
MS21333-126	15	23	MS90725-162	31	7
MS24665-283	15	10	MS90725-163	32	3
	16	14	MS90725-186	20	15
	17	3		23	43
MS25440-6A	16	15	MS90725-223	17	27
	17	4	MS90725-33	18	10
MS27183-12	16	6	MS90725-68	15	30
MS27183-8	15	36		18	29
MS27769U3	20	20	MS90725-69	16	46
	23	34	MS90725-73	4	39
MS27769U7	2	23		5	42
MS28741-8-0220	15	24	MS90725-97	19	16
MS28775-260	29	36	MS90726-60	6	24
MS29513-223	16	5	NASM20995F47	29	33
MS3367-1-9	63	3	PLG1	2	17
MS35190-302	8	1	PN TBD	5	24
MS35338-48	2	29	RNR65C3921BS	10	8
	4	27	S210NA38CAK14354	15	32
	5	30	BNCG1		
	6	23	SJ7274	24	16
	20	8		26	38
	20	16	SK2155	31	10
	23	37		32	9
	23	52	W211NAA0025NN038	16	3
	24	6	NNCG1		
	26	6	W211NAA0031NN038	18	9
MS35338-51	20	14	NNCG1		
	23	44	W211NAA0037NN038	5	5
MS35648-6	7	16	NNCG1		
	12	9		6	10
MS35690-624	15	15		14	5
MS35690-824	2	30		14	18
MS35692-21	16	13		15	7
	17	2		15	18
MS35744-38	25	6		18	28
	27	6		19	29
MS35756-17	14	24		19	31
	19	18		24	21
MS35756-5	15	4		35	15
MS35763-1033	2	8		40	2
MS35764-1290	23	31		49	3
MS35764-1291	16	48		50	3
MS35764-1302	15	2		52	2
MS35764-1312	15	29		31	4
MS35764-1402	6	33	W211NAA0062NN038		
	22	8	NNCG1	32	5
MS35764-1434	21	8		16	21
MS35764-1436	24	41	WW-P-471ACABCA	17	8
	26	12		18	2
MS35764-218	17	31		18	18
MS35764-219	16	12		6	32
MS35764-241	15	26	XSK-5216		



By Order of the Secretary of the Army:

Official:



JOEL B. HUDSON

*Administrative Assistant to the  
Secretary of the Army*

0120703

ERIC K. SHINSEKI  
*General, United States Army  
Chief of Staff*

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TO: (Forward to proponent of publication or form) (Include ZIP Code)					FROM: (Activity and location) (include ZIP code)		
<b>PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
PUBLICATION/FORM NUMBER				DATE		TITLE	
ITEM	PAGE	PARA	LINE	FIGURE NO.	TABL E	RECOMMENDED CHANGES AND REASON	
	0188 00- 2					In "INITIAL SETUP" change Lockwashers (6) (item 2, WP 0718 00) to Lockwashers (6) (item 37, WP 0718 00).	
*Reference to line numbers within the paragraph or subparagraph.							
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE	

TO: <i>(Forward direct to addressee listed in publication)</i>	FROM: <i>(Activity and location) (Include Zip Code)</i>	DATE
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PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 9-2520-215-34P	DATE January 01, 2002	TITLE DS/GS Maintenance RPSTL for Cross-Drive Transmission (Model XT-1410-4, -5A)
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION
000300 -1	7		5211-00-011-2350	12366281	2	4	1	Qty should be 5

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

SAMPLE

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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TO: ( <i>Forward to proponent of publication or form</i> ) ( <i>Include ZIP Code</i> )					FROM: ( <i>Activity and location</i> ) ( <i>include ZIP code</i> )		
<b>PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS</b>							
PUBLICATION/FORM NUMBER				DATE		TITLE	
ITEM	PAGE	PARA	LINE	FIGURE NO.	TABLE	RECOMMENDED CHANGES AND REASON	
*Reference to line numbers within the paragraph or subparagraph.							
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE	

TO: <i>(Forward direct to addressee listed in publication)</i>	FROM: <i>(Activity and location) (Include Zip Code)</i>	DATE
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TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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# CONVERSION TABLE

inch	decimal	mm	inch	decimal	mm	inch	decimal	mm
1/64	0.015625	0.3969	23/64	0.359375	9.1281			
1/32	0.031250	0.7938	3/8	0.375000	9.5250	45/64	0.703125	17.8594
3/64	0.046875	1.1906				23/32	0.718750	18.2562
1/16	0.062500	1.5875	25/64	0.390625	9.9219	47/64	0.734375	18.6531
			13/32	0.406250	10.3188	3/4	0.750000	19.050
5/64	0.078125	1.9844	27/64	0.421875	10.7156			
3/32	0.093750	2.3812	7/16	0.437500	11.1125	49/64	0.765625	19.4469
7/64	0.109375	2.7781				25/32	0.781250	19.8437
1/8	0.125000	3.1750	29/64	0.453125	11.5094	51/64	0.796875	20.2406
			15/32	0.468750	11.9062	13/16	0.812500	20.6375
9/64	0.140625	3.5719	31/64	0.484375	12.3031			
5/32	0.156250	3.9688	1/2	0.500000	12.7000	53/64	0.828125	21.0344
11/64	0.171875	4.3656				27/32	0.843750	21.4312
3/16	0.187500	4.7625	33/64	0.515625	13.0969	55/64	0.859375	21.8281
			17/32	0.531250	13.4938	7/8	0.875000	22.2250
13/64	0.203125	5.1594	35/64	0.546875	13.8906			
7/32	0.218750	5.5562	9/16	0.562500	14.2875	57/64	0.890625	22.6219
15/64	0.234375	5.9531				29/32	0.906250	23.0188
1/4	0.250000	6.3500	37/64	0.578125	14.6844	59/64	0.921875	23.4156
			19/32	0.593750	15.0812	15/16	0.937500	23.8125
17/64	0.265625	6.7469	39/64	0.609375	15.4781			
9/32	0.281250	7.1438	5/8	0.625000	15.8750	61/64	0.953125	24.2094
19/64	0.296875	7.5406				31/32	0.967500	24.6062
5/16	0.312500	7.9375	41/64	0.640625	16.2719	63/64	0.984375	25.0031
			21/32	0.656250	16.6688			
21/64	0.328125	8.3344	43/64	0.671875	17.0656	1	1.000000	25.4000
11/32	0.343750	8.7312	11/16	0.687500	17.4625			

# THE METRIC SYSTEM AND EQUIVALENTS

## LINEAR MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches  
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches  
 1 Kilometer = 1000 Meters = 0.621 Miles

## WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces  
 1 Kilogram = 1000 Grams = 2.2 Lb.  
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

## LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces       $5/9 (F - 32) = C$   
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

## SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches  
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet  
 1 Sq. Kilometer = 1,000 Sq. Meters = 0.386 Sq. Miles

## CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches  
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

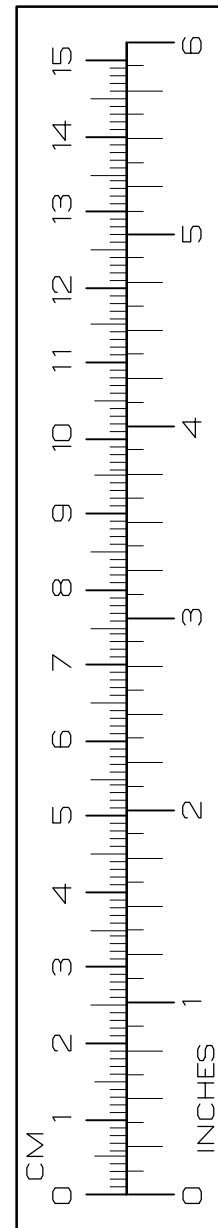
## TEMPERATURE

$212_C$  Fahrenheit is equivalent to  $100_C$  Celcius  
 $90_C$  Fahrenheit is equivalent to  $32_C$  Celcius  
 $32_C$  Fahrenheit is equivalent to  $0_C$  Celcius  
 $(9/5 \times C) + 32 = F$

## APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Millimeters	29.573
Pints	Liters	0.473
Quarts	Liters	0.946
Gallons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
Liters	Gallons	0.264
Grams	Ounces	0.035
Kilograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pound-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
Kilometers per Liter	Miles per Gallon	2.354
Kilometers per Hour	Miles per Hour	0.621



**PIN: 079169-000**