

UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
TRUCK, 5-TON, 6X6, M809 SERIES TRUCKS (DIESEL)

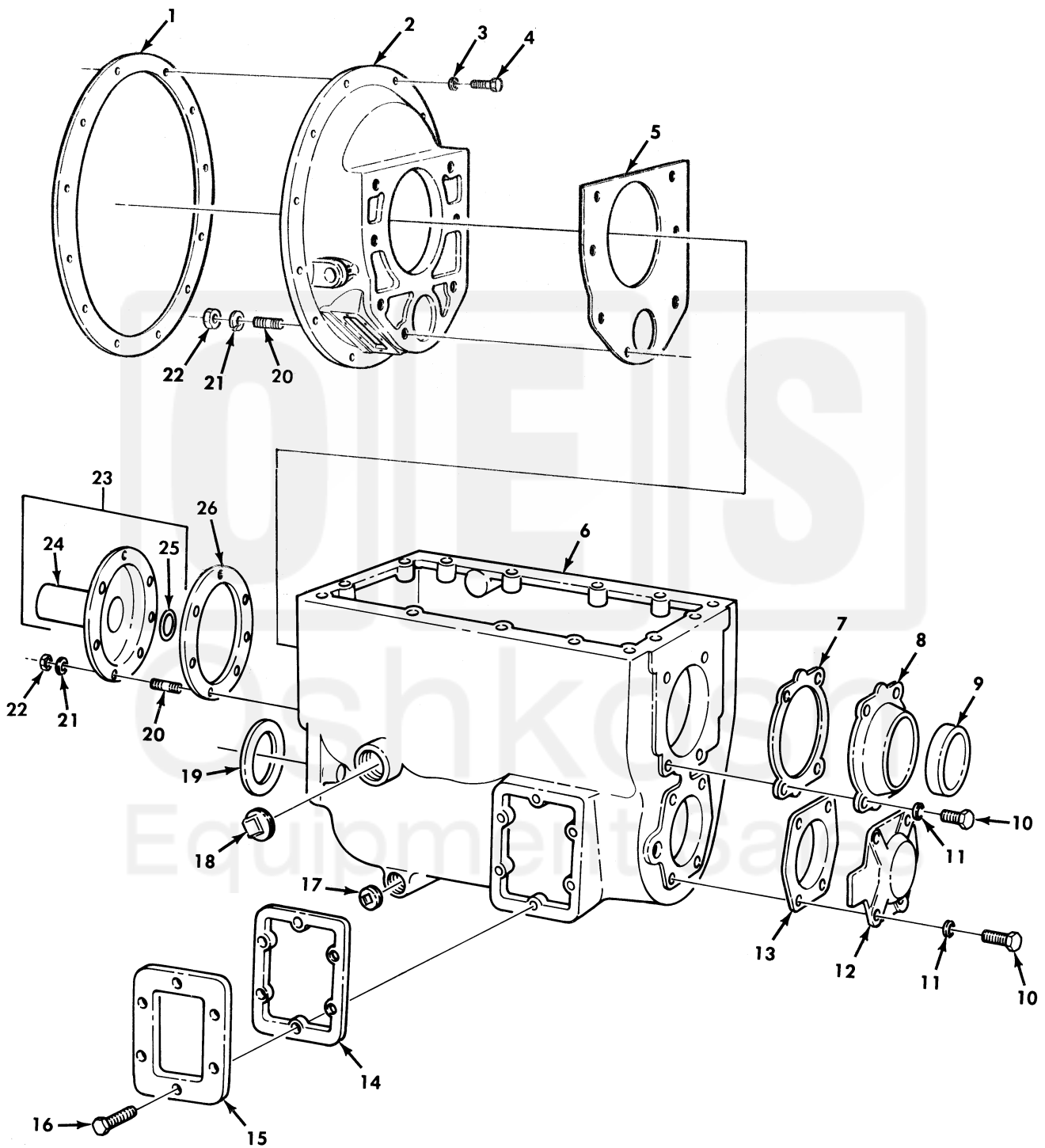


Figure 133. Transmission Case and Related Parts.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0700 TRANSMISSION ASSEMBLY						
FIG. 133 TRANSMISSION CASE AND RELATED PARTS						
1	PAFZZ	5330-00-737-6584	19207	7376584	GASKET.....	1
2	PAFZZ	3040-00-734-8769	19207	7348769	HOUSING,MECHANICAL.....	1
3	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER, LOCK.....	12
4	PAFZZ	5305-00-068-0511	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	12
5	PAFZZ	5330-00-318-4310	19207	8333623	GASKET PART OF KIT P/N 8333711.....	1
6	PFHZZ	2520-00-040-2249	72447	310503X	CASE, TRANSMISSION.....	1
7	PAFZZ	5330-00-734-7591	19207	7347591	GASKET PART OF KIT P/N 8333711.....	1
8	PAHZZ	3130-00-397-6542	19207	8327036	CAP, PILLOW BLOCK.....	1
9	PAFZZ	5330-01-023-0269	19207	12470105	SEAL, PLAIN ENCASED.....	1
10	PAHZZ	5306-00-159-3572	80064	2585163-113	BOLT, SELF-LOCKING.....	8
11	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER, LOCK.....	8
12	PAHZZ	5340-00-734-7713	19207	7347713	COVER, ACCESS.....	1
13	PAFZZ	5330-00-457-3453	19207	7347593	GASKET PART OF KIT P/N 8333711.....	1
14	PAFZZ	5330-00-234-3317	19207	8327322	GASKET PART OF KIT P/N 8333711.....	2
15	PAFZZ	5340-00-354-0771	19207	5323473	COVER, ACCESS.....	2
16	PAFZZ	5305-00-145-1069	19207	7748663	BOLT, SELF-LOCKING.....	12
17	PAOZZ	4730-00-968-6129	96906	MS49006-10	PLUG, PIPE, MAGNETIC.....	1
18	PAOZZ	4730-00-204-3481	19207	10933104-3	BUSHING, PIPE.....	1
19	PAFZZ	5330-00-532-9061	19207	8333624	GASKET PART OF KIT P/N 8333711.....	1
20	PAHZZ	5307-00-207-2642	19207	8333625	STUD, PLAIN.....	14
21	PAHZZ	5310-00-820-6653	96906	MS35338-50	WASHER, LOCK.....	14
22	PAHZZ	5310-00-763-8905	96906	MS51968-20	NUT, PLAIN, HEXAGON.....	14
23	PAFZZ	3040-00-692-6180	19207	8333613	HOUSING, MECHANICAL.....	1
24	PAHZZ	3040-00-134-4696	19207	7334972	. PLATE, RETAINING, SHA.....	1
25	PAHZZ	5330-00-612-1188	95019	62-463-8	.SEAL, PLAIN ENCASED.....	1
26	PAFZZ	5330-01-097-8248	19207	7347592	GASKET PART OF KIT P/N 8333711.....	1

END OF FIGURE



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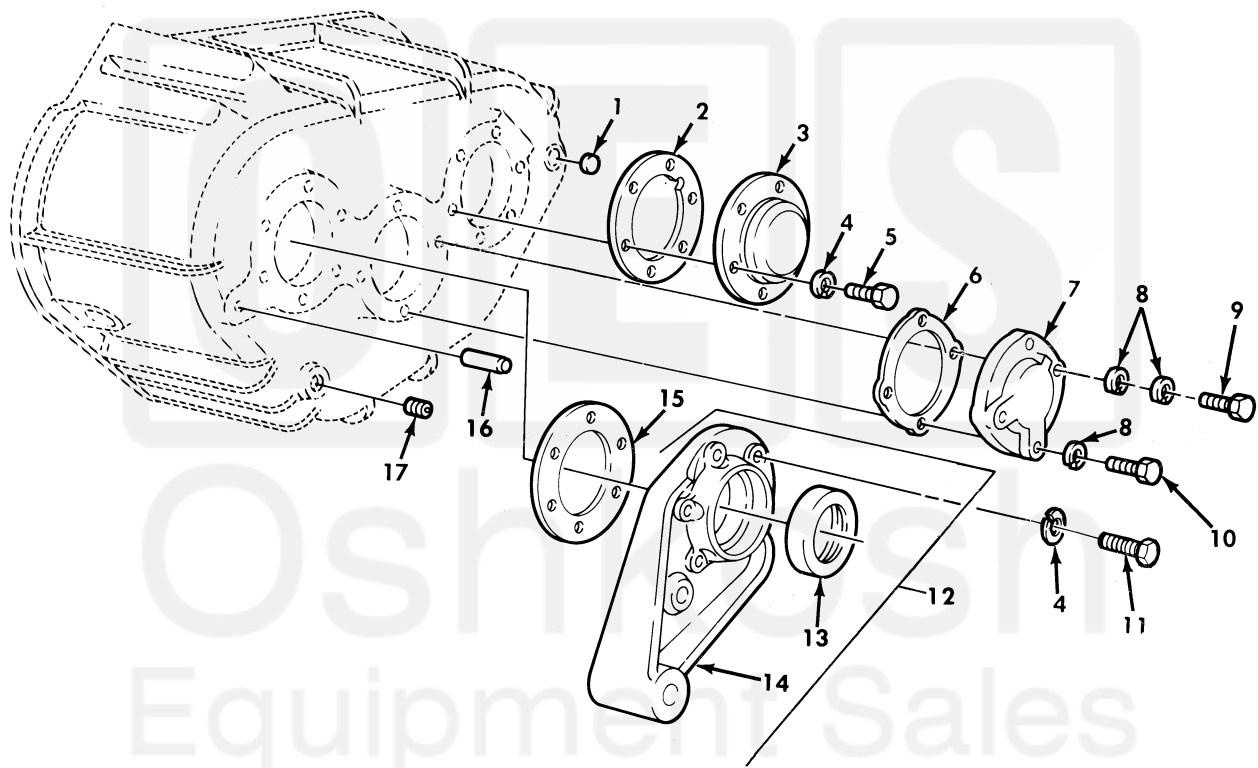
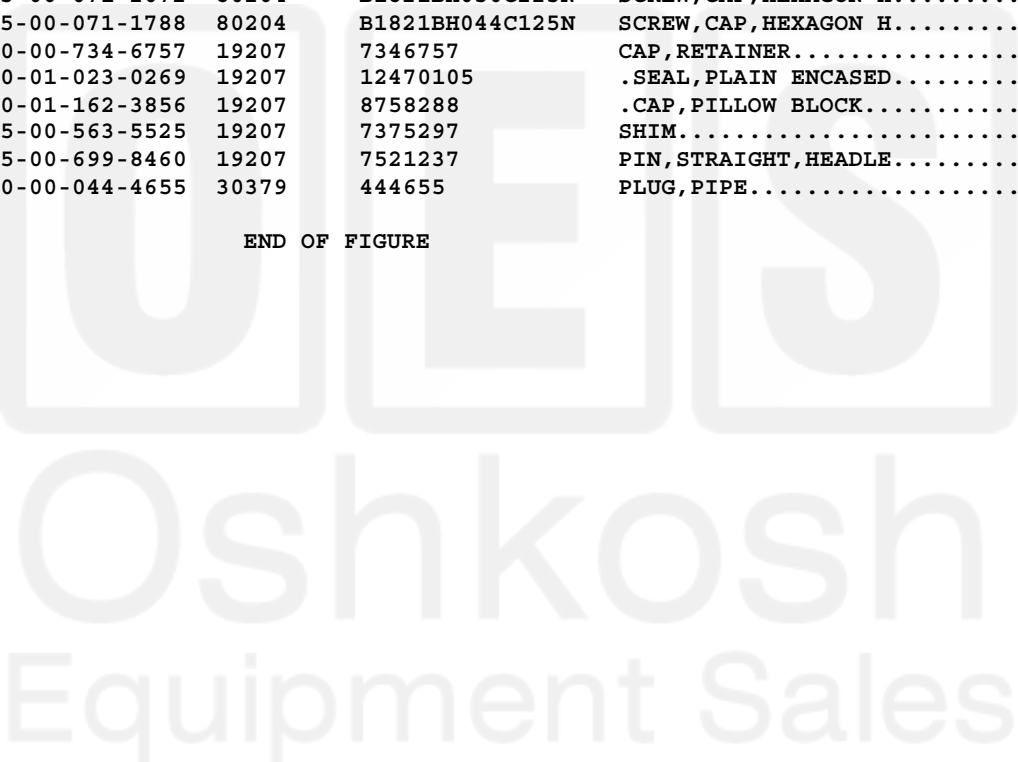


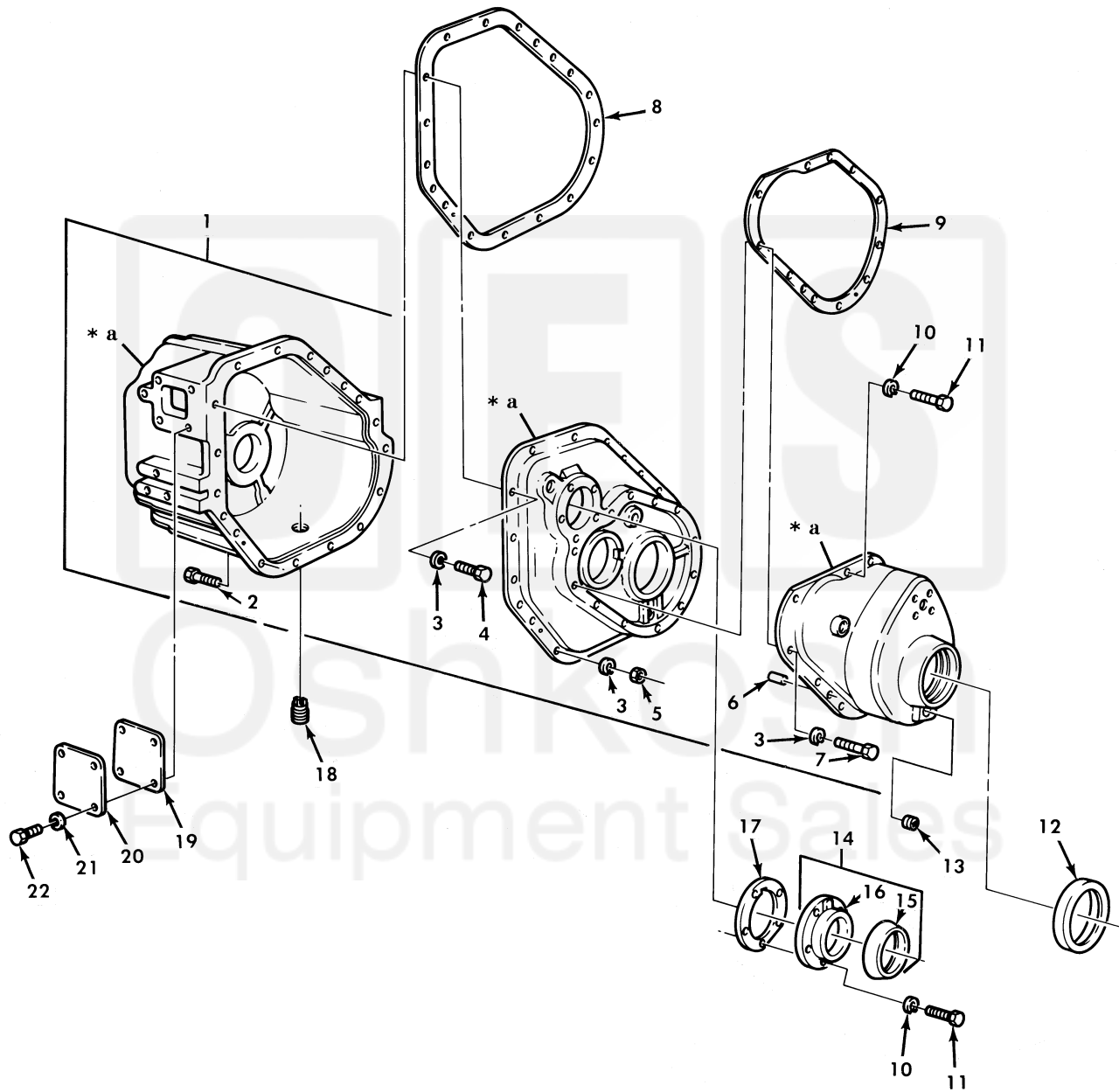
Figure 141. Transfer Case Covers, Cap, and Seal Assembly.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 141 TRANSFER CASE COVERS,CAP, AND SEAL ASSEMBLY						
1	PAHZZ	5340-00-752-1372	19207	7521372	PLUG,EXPANSION.....	1
2	XDFZZ		19207	7375291	GASKET PART OF KIT P/N 7346775.....	1
3	PAFZZ	5340-00-734-6760	19207	7346760	COVER,ACCESS.....	1
4	PAFZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	12
5	PAFZZ	5305-00-709-8283	96906	MS90727-84	SCREW,CAP,HEXAGON H.....	6
6	PAHZZ	5365-00-734-6751	19207	7346751	SHIM TRANSFER CASE.....	1
7	PAHZZ	3110-00-734-6759	19207	7346759	PLATE,RETAINING,BEA.....	1
8	PAHZZ	5310-00-584-5272	96906	MS35338-48	WASHER,LOCK.....	4
9	PAHZZ	5305-00-018-0178	24617	180178	SCREW,CAP,HEXAGON H.....	2
10	PAFZZ	5305-00-071-2072	80204	B1821BH050C225N	SCREW,CAP,HEXAGON H.....	2
11	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	SCREW,CAP,HEXAGON H.....	6
12	PAHZZ	2520-00-734-6757	19207	7346757	CAP,RETAINER.....	1
13	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
14	PAFZZ	3130-01-162-3856	19207	8758288	.CAP,PILLOW BLOCK.....	1
15	PAHZZ	5365-00-563-5525	19207	7375297	SHIM.....	1
16	PAHZZ	5315-00-699-8460	19207	7521237	PIN,STRAIGHT,HEADLE.....	1
17	PAHZZ	4730-00-044-4655	30379	444655	PLUG,PIPE.....	1

END OF FIGURE



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* a PART OF ITEM 1

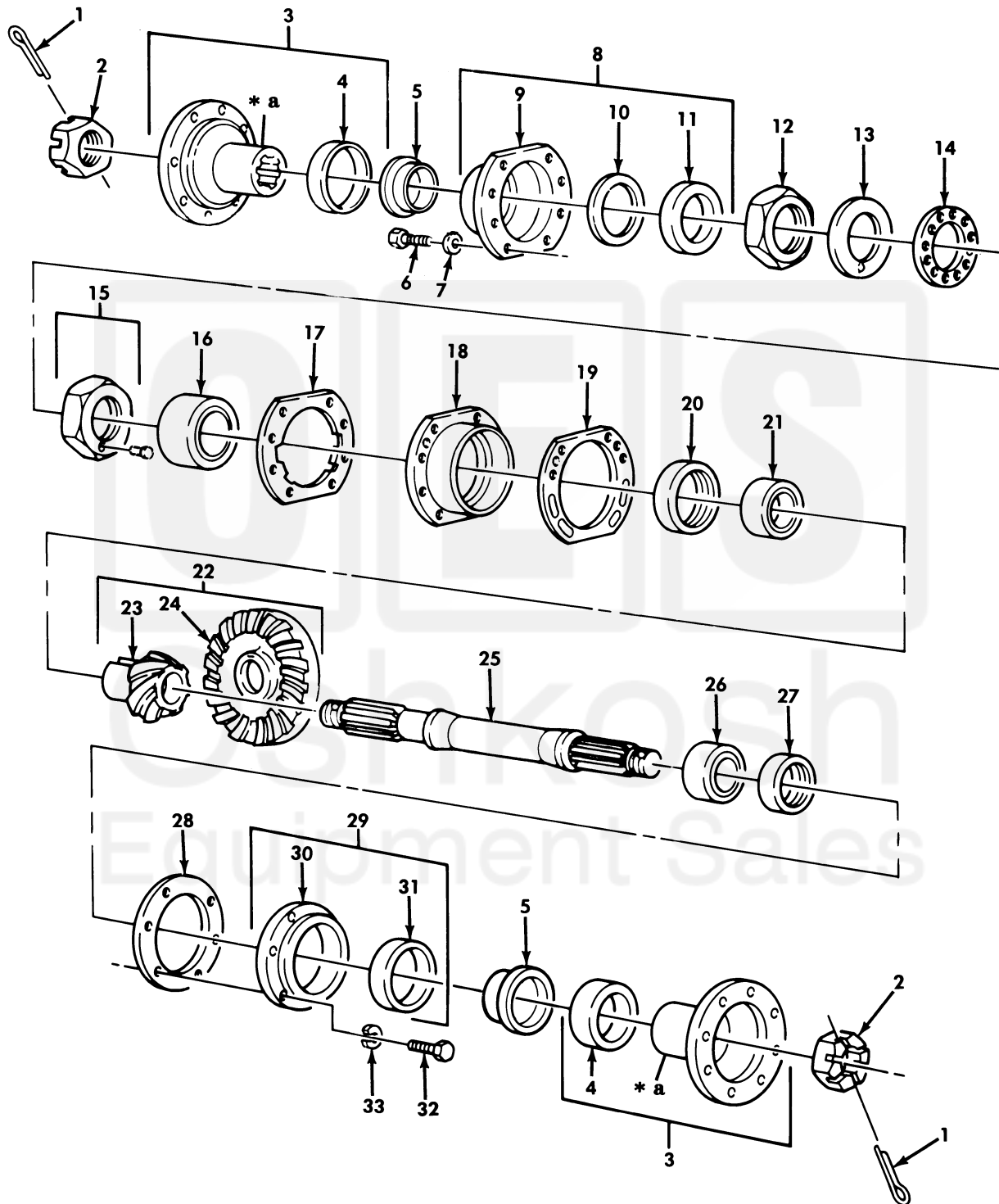
Figure 143. Transfer Cover and Housing Assembly, Gaskets, and Access Plates.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 0801 POWER TRANSFER AND FINAL DRIVE ASSEMBLIES						
FIG. 143 TRANSFER COVER AND HOUSING ASSEMBLY,GASKETS,AND ACCESS PLATES						
1	PAHZZ	2520-01-102-3494	19207	12300500	COVER AND HOUSING.....	1
2	PAHZZ	5305-00-139-4620	19207	11609328-2	.SCREW,CAP,HEXAGON H.....	9
3	PAHZZ	5310-00-209-0965	96906	MS35338-47	.WASHER,LOCK.....	15
4	PAHZZ	5305-00-071-1789	80204	B1821BH044C138N	.SCREW,CAP,HEXAGON H.....	1
5	PAHZZ	5310-00-880-7745	96906	MS51968-11	.NUT,PLAIN,HEXAGON.....	9
6	PAHZZ	5315-01-129-2243	19207	7521442	.PIN,STRAIGHT,HEADLE.....	2
7	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	.SCREW,CAP,HEXAGON H.....	5
8	PAHZZ	5330-00-040-2234	19207	7375246	GASKET PART OF KIT P/N 7346775.....	1
9	PAHZZ	5330-00-563-5524	19207	7375293	GASKET PART OF KIT P/N 7346775.....	1
10	PAHZZ	5310-00-209-0965	96906	MS35338-47	WASHER,LOCK.....	10
11	PAFZZ	5305-00-071-1788	80204	B1821BH044C125N	SCREW,CAP,HEXAGON H.....	10
12	PAFZZ	5330-01-023-0269	19207	12470105	SEAL,PLAIN ENCASED.....	1
13	PAOZZ	4730-00-737-5248	19207	8757704	PLUG,PIPE.....	1
14	PAFZA	3110-00-734-6758	19207	7346758	PLATE,RETAINING,BEA.....	1
15	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
16	PAFZZ	3110-01-182-4260	19207	8758287	.PLATE,RETAINING,BEA.....	1
17	PAFZZ	5330-00-563-5523	19207	7375292	GASKET PART OF KIT P/N 7346775.....	1
18	PAOZZ	4730-00-737-5249	19207	7375249	PLUG,PIPE,MAGNETIC.....	1
19	PAFZZ	5330-01-231-9265	19207	7375294	GASKET PART OF KIT P/N 7346775.....	1
20	PAFZZ	5340-00-232-6122	19207	7346761	COVER,ACCESS.....	1
21	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	4
22	PAFZZ	5305-00-543-4372	80204	B1821BH038C075N	SCREW,CAP,HEXAGON H.....	4

END OF FIGURE



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* a PART OF ITEM 3

Figure 156. Front Axle Differential Through Shaft, Gears, and Flange Assemblies.

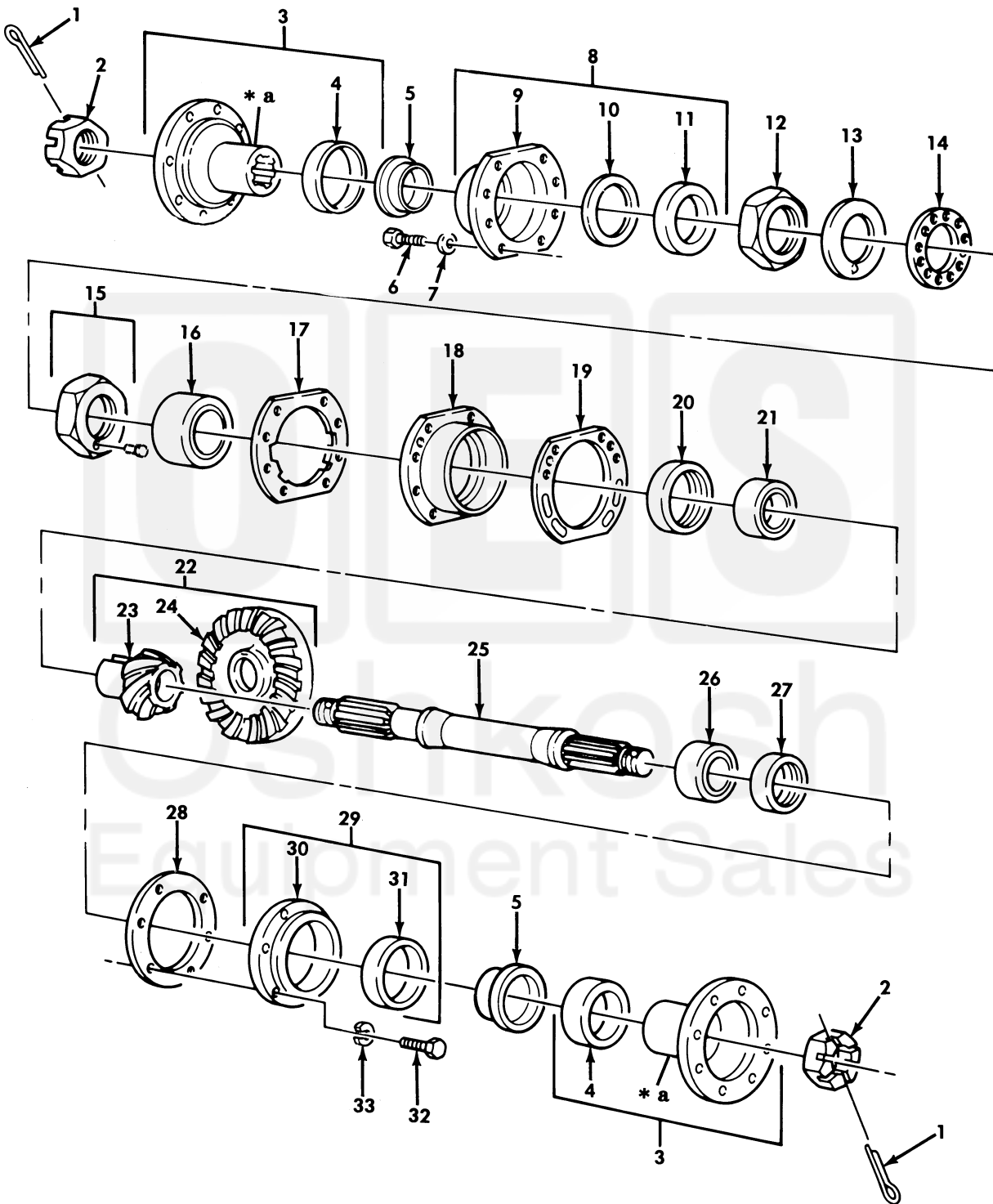
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1002 DIFFERENTIAL						
FIG. 156 FRONT AXLE DIFFERENTIAL THROUGH SHAFT, GEARS, AND FLANGE ASSEMBLIES						
1	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN, COTTER.....	2
2	PAFZZ	5310-00-282-5661	19207	7346893	NUT, PLAIN, SLOTTED, H.....	2
3	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE, COMPANION, VE.....	2
4	PAFZZ	2520-00-563-8309	19207	7535048	. DEFLECTOR, DIRT AND.....	1
5	PAFZZ	4910-01-313-4621	80201	99293	REPAIR KIT, SLEEVE.....	2
6	PAFZZ	5305-00-018-0178	24617	180178	SCREW, CAP, HEXAGON H.....	8
7	PAFZZ	5310-00-515-9627	38597	50-4-18-17-7	WASHER, FLAT FRONT DIFFERENTIAL.....	8
8	PAFZZ	3040-00-734-6897	19207	7346897	COVER ASSEMBLY.....	1
9	XAFZZ		19207	8758251	. COVER.....	1
10	PAFZZ	5330-00-419-5872	19207	10900396	. GASKET.....	1
11	PAFZZ	5330-01-023-0269	19207	12470105	. SEAL, PLAIN ENCASED.....	1
12	PAHZZ	5310-00-353-2427	19207	7979263	NUT, PLAIN, OCTAGON.....	1
13	PAHZZ	5310-00-147-3274	19207	8758258	WASHER, KEY.....	1
14	PAHZZ	5310-00-700-7089	19207	5139123	WASHER, KEY.....	1
15	PAHZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	1
16	PAHZZ	3110-00-100-4177	60038	497-493	BEARING, ROLLER, TAPE.....	1
17	KFHZZ		19207	7346886	GASKET PART OF KIT P/N 7346807.....	1
18	PAHZZ	3110-00-419-9471	19207	8758202	PLATE, RETAINING, BEA.....	1
19	KFHZZ		19207	7346888	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346889	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346890	SHIM PART OF KIT P/N 7346807.....	1
20	KFHZZ		19207	8758209	COLLAR 0.3670 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758211	COLLAR 0.3690 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758213	COLLAR 0.3710 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758215	COLLAR 0.3730 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758217	COLLAR 0.3750 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758219	COLLAR 0.3770 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758221	COLLAR 0.3790 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758223	COLLAR 0.3810 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758225	COLLAR 0.3830 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758227	COLLAR 0.3850 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758229	COLLAR 0.3870 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758231	COLLAR 0.3890 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758233	COLLAR 0.3910 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758235	COLLAR 0.3930 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758237	COLLAR 0.3950 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758239	COLLAR 0.3970 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758241	COLLAR 0.3990 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758243	COLLAR 0.4010 PART OF KIT P/N 5704278.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
20	KFHZZ		19207	8758245	COLLAR 0.4030 PART OF KIT P/N 5704278.....	1
21	PAHZZ	3110-00-100-5355	21450	713536	BEARING,ROLLER,TAPE.....	1
22	PAHZZ	3020-00-734-6881	78500	MPS516	GEAR SET,BEVEL,MATC.....	1
23	XAHZZ		19207	8758204	.GEAR,BEVEL PART OF KIT P/N MPS516.	1
24	XAHZZ		19207	8758205	.GEAR,BEVEL.....	1
25	PAHZZ	3040-00-734-6892	19207	7346892	SHAFT,SHOULDERED.....	1
26	PAHZZ	3110-00-195-0460	78500	712148	BEARING,ROLLER,CYLI.....	1
27	PAHZZ	3120-00-662-3370	19207	7346894	BEARING,WASHER,THRU.....	1
28	KFHZZ		19207	7346896	GASKET PART OF KIT P/N 7346807.....	1
29	PAFZZ	3110-00-734-6895	19207	7346895	CAP AND SEAL ASSEMB.....	1
30	XAFZZ		19207	8758207	.CAP.....	1
31	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
32	PAFZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	6
33	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6

END OF FIGURE



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* a PART OF ITEM 3

Figure 162. Rear Axle Differential Through Shaft, Gears, and Flange Assemblies.

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
GROUP 1102 DIFFERENTIAL						
FIG. 162 REAR AXLE DIFFERENTIAL THROUGH SHAFT, GEARS, AND FLANGE ASSEMBLIES						
1	PAFZZ	5315-00-059-0184	96906	MS24665-361	PIN, COTTER.....	2
2	PAFZZ	5310-00-282-5661	19207	7346893	NUT, PLAIN, SLOTTED, H.....	2
3	PAFZZ	2520-00-734-6802	78500	5WCS32-37A	FLANGE, COMPANION, VE.....	2
4	PAFZZ	2520-00-563-8309	19207	7535048	. DEFLECTOR, DIRT AND.....	1
5	PAFZZ	4910-01-313-4621	80201	99293	REPAIR KIT, SLEEVE.....	2
6	PAFZZ	5305-00-018-0178	24617	180178	SCREW, CAP, HEXAGON H.....	8
7	PAFZZ	5310-00-515-9627	38597	50-4-18-17-7	WASHER, FLAT FRONT DIFFERENTIAL.....	8
8	PAFZZ	3040-00-734-6897	19207	7346897	COVER ASSEMBLY.....	1
9	XAFZZ		19207	8758251	. COVER.....	1
10	PAFZZ	5330-00-419-5872	19207	10900396	. GASKET.....	1
11	PAFZZ	5330-01-023-0269	19207	12470105	. SEAL, PLAIN ENCASED.....	1
12	PAHZZ	5310-00-353-2427	19207	7979263	NUT, PLAIN, OCTAGON.....	1
13	PAHZZ	5310-00-147-3274	19207	8758258	WASHER, KEY.....	1
14	PAHZZ	5310-00-700-7089	19207	5139123	WASHER, KEY.....	1
15	PAHZZ	5310-00-374-0836	19207	7979308	NUT ASSY.....	1
16	PAHZZ	3110-00-100-4177	60038	497-493	BEARING, ROLLER, TAPE.....	1
17	KFHZZ		19207	7346886	GASKET PART OF KIT P/N 7346807.....	1
18	PAHZZ	3110-00-419-9471	19207	8758202	PLATE, RETAINING, BEA.....	1
19	KFHZZ		19207	7346888	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346889	SHIM PART OF KIT P/N 7346807.....	1
19	KFHZZ		19207	7346890	SHIM PART OF KIT P/N 7346807.....	1
20	KFHZZ		19207	8758209	COLLAR 0.3670 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758211	COLLAR 0.3690 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758213	COLLAR 0.3710 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758215	COLLAR 0.3730 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758217	COLLAR 0.3750 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758219	COLLAR 0.3770 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758221	COLLAR 0.3790 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758223	COLLAR 0.3810 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758225	COLLAR 0.3830 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758227	COLLAR 0.3850 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758229	COLLAR 0.3870 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758231	COLLAR 0.3890 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758233	COLLAR 0.3910 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758235	COLLAR 0.3930 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758237	COLLAR 0.3950 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758239	COLLAR 0.3970 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758241	COLLAR 0.3990 PART OF KIT P/N 5704278.....	1
20	KFHZZ		19207	8758243	COLLAR 0.4010 PART OF KIT P/N 5704278.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
20	KFHZZ		19207	8758245	COLLAR 0.4030 PART OF KIT P/N 5704278.....	1
21	PAHZZ	3110-00-100-5355	21450	713536	BEARING,ROLLER,TAPE.....	1
22	PAHZZ	3020-00-734-6881	78500	MPS516	GEAR SET,BEVEL,MATC.....	1
23	XAHZZ		19207	8758204	.GEAR,BEVEL PART OF KIT P/N MPS516.	1
24	XAHZZ		19207	8758205	.GEAR,BEVEL.....	1
25	PAHZZ	3040-00-734-6892	19207	7346892	SHAFT,SHOULDERED.....	1
26	PAHZZ	3110-00-195-0460	78500	712148	BEARING,ROLLER,CYLI.....	1
27	PAHZZ	3120-00-662-3370	19207	7346894	BEARING,WASHER,THRU.....	1
28	KFHZZ		19207	7346896	GASKET PART OF KIT P/N 7346807.....	1
29	PAFZZ	3110-00-734-6895	19207	7346895	CAP AND SEAL ASSEMB.....	1
30	XAFZZ		19207	8758207	.CAP.....	1
31	PAFZZ	5330-01-023-0269	19207	12470105	.SEAL,PLAIN ENCASED.....	1
32	PAFZZ	5305-00-543-2419	80204	B1821BH038C113N	SCREW,CAP,HEXAGON H.....	6
33	PAFZZ	5310-00-637-9541	96906	MS35338-46	WASHER,LOCK.....	6

END OF FIGURE

