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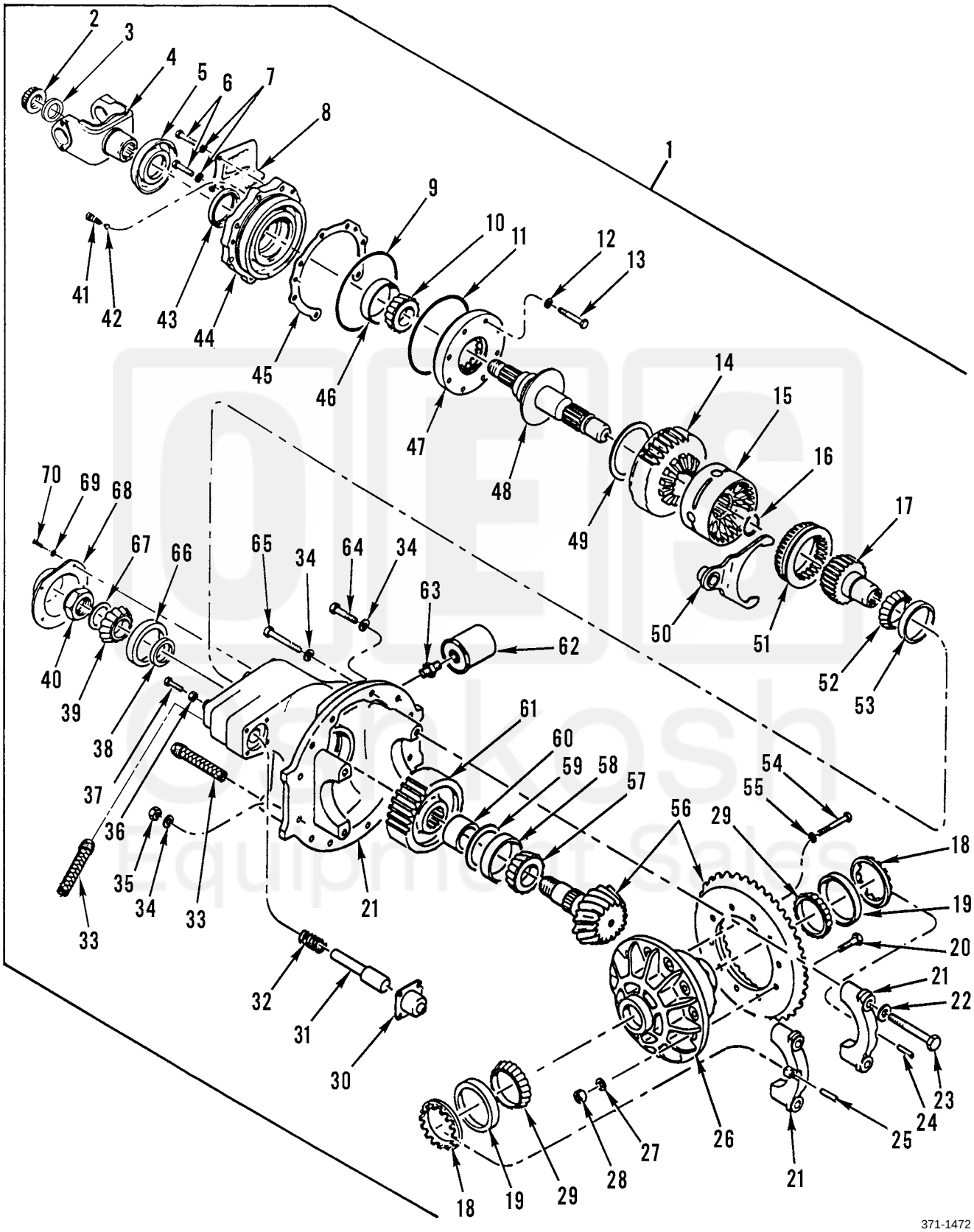

Figure 158. Forward-Rear Axle Differential Carrier Assembly

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP 1102 DIFFERENTIAL	
					FIG. 158 FORWARD-REAR AXLE DIFFERENTIAL CARRIER ASSEMBLY	
1	PBFHH	2520015060393	3D6E9	A7 3200U1971 489	DIFFERENTIAL AND DR..... UOC:6A3,7A2,7E2	1
1	PAHHH	2520015171867	78500	A12 3200H1984488	DIFFERENTIAL,DRIVIN USE ON 5A3 SN J21548 AND UP..... UOC:5A3	1
1	PGFHH	2520014818581	3D6E9	A12-3200-H-1984--529M	DIFFERENTIAL,DRIVIN USE ON 5A3 SN J21547 AND BELOW..... UOC:5A3	1
2	XDHZZ		78500	40X1233	.NUT,SELF-LOCKING,HE M45 X 1.5-6H..	2
3	PAHZZ	5310014813972	3D6E9	1229W4521	.WASHER,FLAT 82.5MM OD X 45.6MM ID X 8.5MM THK.....	1
4	PAOZZ	2520015185040	95019	250-4-351-1X	.YOKE,UNIVERSAL JOIN FORWARD OUTPUT UOC:6A3,7A2,7E2	1
4	PAOZZ	2520015272250	72447	170-4-741-1X	.YOKE,UNIVERSAL USE ON 5A3 SN J21548 AND UP..... UOC:5A3,7A2,7E2	1
4	PAOZZ	2520014813352	3D6E9	176TYS3827A	.YOKE,UNIVERSAL JOIN INPUT, USE ON 5A3 SN J21547 AMD BELOW..... UOC:5A3	1
5	PAOZZ	2520013308163	3D6E9	DEFR567	.DEFLECTOR,DIRT AND.....	1
6	PAOZZ	5305012817811	81495	071 312 13	.SCREW,CAP,HEXAGON H M12 X 40 MM...	7
7	PAOZZ	5310013257280	3D6E9	1229-C-1511	.WASHER,FLAT..... UOC:6A3,7A2,7E2	1
7	PAOZZ	5310008095997	96906	MS27183-17	.WASHER,FLAT .53 X .88 X .09..... UOC:5A3	7
8	PFOZZ	5340013257332	3D6E9	3280-Z-8398	.COVER,ACCESS.....	1
9	PAHZZ	5330013252615	3D6E9	5X-1034	.SEAL,PLAIN.....	1
10	PAHZZ	3110013284068	78500	1228-Z-650	.CONE,TAPERED ROLLER..... UOC:6A3,7A2,7E2	1
10	PAHZZ	3110001000380	81348	FFB187/01-TYPE A BMA 3920	.CUP,TAPERED ROLLER..... UOC:5A3	1
11	PAHZZ	5330013252615	3D6E9	5X-1034	.SEAL,PLAIN.....	1
12	PAHZZ	5310012009879	3D6E9	1229E1669	.WASHER,FLAT.....	6
13	PAHZZ	5305013452449	78500	MS208045-1	.SCREW,CAP,HEXAGON H M8 X 1.25 X 45MM.....	6
14	PAHZZ	3020013256390	3D6E9	3892-R-4932	.GEAR CLUSTER..... UOC:5A3	1
14	PAHZZ	3020013299940	64678	3892-T-4934	.GEAR CLUSTER..... UOC:6A3,7A2,7E2	1
15	PFHZZ	2520015272415	78500	A3-3235-A-2393	.UNIVERSAL JOINT,GEA..... UOC:6A3,7A2,7E2	1
15	PAHZZ	2520014813350	3D6E9	A-3235-N-2380	.UNIVERSAL JOINT,GEA..... UOC:5A3	1
16	PAHZZ	5325013257222	3D6E9	2297-E-5335	.RING,RETAINING..... UOC:5A3	1
16	PAHZZ	5325013307367	3D6E9	2297-S-5349	.RING,RETAINING..... UOC:6A3,7A2,7E2	1

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WP 0002 00 TM9-2320-302-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
17	PAHZZ	3020013300676	3D6E9	2234-R-1188	.GEAR,BEVEL..... UOC:5A3	1
17	PAHZZ	3020013291443	3D6E9	2234-T-1190	.GEAR,BEVEL..... UOC:6A3,7A2,7E2	1
18	PAHZZ	5325015182940	78500	2214-B-1146	.RING,RETAINING LEFT SIDE OF CARRIER..... UOC:6A3,7A2,7E2	1
18	PAHZZ	5325015191135	78500	2214-Z-1144	.RING,RETAINING RIGHT SIDE OF CARRIER..... UOC:6A3,7A2,7E2	1
18	PAHZZ	5365013302145	3D6E9	2214-C-1095	.RING,EXTERNALLY THR..... UOC:5A3	2
19	PAHZZ	3110001449455	60038	JM716610	.CUP,TAPERED ROLLER..... UOC:5A3	2
20	PAHZZ	5305013293992	3D6E9	41X-1216	.SCREW,CAP,HEXAGON H M16 X 1.5-10.0 PART OF KIT PN 2317 PART OF KIT P/N 2317..... UOC:5A3	12
20	PAHZZ	5305013293994	3D6E9	41X-1276	.SCREW,CAP,HEXAGON H..... UOC:6A3,7A2,7E2	12
21	XAHZZ		78500	A2-3200-V-1894	.CARRIER-DIFF, & CAP..... UOC:6A3,7A2,7E2	1
21	XAHZZ		78500	A2-3200-H-1984	.CARRIER,DIFF & CAPS..... UOC:5A3	1
22	PAHZZ	5310013257279	3D6E9	42X-1021	.WASHER,FLAT METRIC PLAIN,22 X 35 X 4 MM..... UOC:5A3	4
22	PAHZZ	5310013306363	3D6E9	42X-1024	.WASHER,FLAT..... UOC:6A3,7A2,7E2	4
23	PAHZZ	5305013255908	3D6E9	MS220120-1	.SCREW,CAP,SOCKET HE..... UOC:5A3	4
23	PAHZZ	5305013293993	3D6E9	41X-1018	.SCREW,CAP,HEXAGON H..... UOC:6A3,7A2,7E2	4
24	PAHZZ	5315015182948	78500	19X-1087	.PIN,SPRING..... UOC:6A3,7A2,7E2	2
24	PAHZZ	5315013261864	3D6E9	1246-P-1134	.PIN,STRAIGHT,HEADLE USE ON 5A3 SN J21547 AND BELOW..... UOC:5A3	1
25	PAHZZ	5315008806027	78500	1199-R-2176	.PIN,COTTER..... UOC:5A3	1
26	PAHZA	2520015266683	78500	A8-3235-G-2113	.SPIDER,DIFFERENTIAL..... UOC:6A3,7A2,7E2	1
26	PAHZA	2520013338361	78500	A13-3235-W-1843	.SPIDER,DIFFERENTIAL..... UOC:5A3	1
27	PAHZZ	5310010830104	19207	12267565	.WASHER,FLAT 1/2" USS CADMIUM PLATED.....	12
28	PAHZZ	5310013315832	78500	40X1182	.NUT,SELF-LOCKING,HE.....	12
29	PAHZZ	3110001449793	60038	JM716649	.CONE AND ROLLERS,TA R/S..... UOC:5A3	1
30	PFHZZ	2530014701777	3D6E9	A2-3261Q1057	.SHIFT,AIR ASSEMBLY SCREW-IN.....	1
31	PAHZZ	3040013300646	3D6E9	2244-K-1025	.SHAFT,SHOULDERED.....	1
32	PAHZZ	5360004942165	3D6E9	2258U411	.SPRING,HELICAL,COMP.....	1

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
33	XDHZZ		78500	A-2297-D-5334S	.SCREW,PLUG ASSY M26-1.5 X 154.0 MM X 20.0 MM.....	1
34	PAHZZ	5310010830104	19207	12267565	.WASHER,FLAT 1/2" USS CADMIUM PLATED.....	12
35	PAHZZ	5310002762698	78500	N-110-1	.NUT,PLAIN,HEXAGON 5/8-18 UNF-2B...	2
36	PAHZZ	5310013262667	78500	MN-312-1	.NUT,PLAIN,HEXAGON M12 X 1.75MM....	1
37	PAHZZ	5305013255920	3D6E9	41X-1208	.SCREW,CAP,HEXAGON H M12 X 1.75....	1
38	KFHZZ		78500	2203-D-9806	.SPACER 0.209 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-E-9807	.SPACER 0.210 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-F-9808	.SPACER 0.211 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-G-9809	.SPACER 0.212 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-H-9810	.SPACER 0.213 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-J-9812	.SPACER 0.217 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-K-9813	.SPACER 0.220 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-L-9814	.SPACER 0.224 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-M-9815	.SPACER 0.228 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-N-9816	.SPACER 0.232 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-P-9818	.SPACER 0.236 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-Q-9819	.SPACER 0.240 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-R-9820	.SPACER 0.241 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-S-9821	.SPACER 0.242 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-T-9822	.SPACER 0.243 IN PART OF KIT P/N 2396..... UOC:5A3	2

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
38	KFHZZ		78500	2203-U-9823	.SPACER 0.244 IN PART OF KIT P/N 2396..... UOC:5A3	2
38	KFHZZ		78500	2203-V-9824	.SPACER 0.451 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-W-9825	.SPACER 0.452 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-X-9826	.SPACER 0.453 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-Y-9827	.SPACER 0.454 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-Z-9828	.SPACER 0.455 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-A-9829	.SPACER 0.459 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-B-9830	.SPACER 0.463 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-C-9831	.SPACER 0.467 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-D-9832	.SPACER 0.470 IN..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-E-9833	.SPACER 0.474 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-F-9834	.SPACER 0.478 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-G-9835	.SPACER 0.482 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-H-9836	.SPACER 0.483 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-J-9838	.SPACER 0.484 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
38	KFHZZ		78500	2203-K-9839	.SPACER 0.485 IN PART OF KIT P/N 2397..... UOC:6A3,7A2,7E2	2
39	PAHZZ	3110009805621	60038	72212C	.CONE AND ROLLERS,TA..... UOC:5A3	1
39	PAHZZ	3110002273707	60038	65237	.CONE AND ROLLERS,TA..... UOC:6A3,7A2,7E2	1
40	XDHZZ		78500	40X1233	.NUT,SELF-LOCKING,HE M45 X 1.5-6H..	1

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
41	PAOZZ	5360013255795	3D6E9	2258-Z-1118	.SPRING,HELICAL,COMP.....	1
42	PAOZZ	4820013254657	78500	2297-U-5273	.VALVE,SAFETY RELIEF.....	1
43	PAHZZ	5330014676287	3D6E9	A1205R2592	.PARTS KIT,SEAL REPL.....	1
44	PAHZZ	3130013284448	3D6E9	A-3226-H-1126	.HOUSING,BEARING UNI..... UOC:6A3,7A2,7E2	1
44	XDHZZ		78500	A-3226-D-1226	.PLATE,RETAINING,BEA..... UOC:5A3	1
45	PAHZZ	5365013267524	3D6E9	2203-K-9241	.SPACER,PLATE 0.003 IN.....	1
45	PAHZZ	5365013306369	3D6E9	2203-L-9242	.SHIM 0.005 IN.....	1
45	PAHZZ	5365013306370	3D6E9	2203-M-9243	.SHIM 0.010 IN.....	1
46	PAHZZ	3110001000380	60038	3920	.CUP,TAPERED ROLLER..... UOC:5A3	1
46	PAHZZ	3110013284072	62265	94302-5044	.RING,BEARING,OUTER..... UOC:6A3,7A2,7E2	1
47	PAHZZ	2815014064883	3D6E9	A-3303-P-1030	.OIL PUMP ASSEMBLY,E.....	1
48	PAHZZ	3040015189500	78500	A1-3297-X-1194	.GEARSHAFT,BEVEL..... UOC:6A3,7A2,7E2	1
48	XDHZZ		78500	A-3297-T-1346S	.SHAFT,INPUT INPUT..... UOC:5A3	1
49	PAHZZ	3120013252638	78500	1229D-4788	.BEARING,WASHER,THRU 114 X 140 X 3.0 MM.....	1
50	PAHZZ	2520013338359	3D6E9	A-3296-A-1093	.SHIFTER FORK,VEHICU INTER AXLE.... UOC:5A3	1
50	PAHZZ	2520013300007	3D6E9	A-3296-T-1086	.SHIFTER FORK,VEHICU..... UOC:6A3,7A2,7E2	1
51	PAOZZ	3040015189522	78500	A1-3235-A-2393	.COLLAR,SHAFT..... UOC:6A3,7A2,7E2	1
51	PFHZZ	2520013636918	78500	3107-S-1059	.CLUTCH,SLIDING SLEE..... UOC:5A3	1
52	PAHZZ	3110010990022	0LTL1	JLM710949	.CONE AND ROLLERS,TA..... UOC:5A3	1
52	PAHZZ	3110010347824	60038	JLM714149	.CONE AND ROLLERS,TA..... UOC:6A3,7A2,7E2	1
53	PAHZZ	3110010828752	60038	JLM-710910	.CUP,TAPERED ROLLER..... UOC:5A3	1
53	PAHZZ	3110010331220	60038	JLM714110	.CUP,TAPERED ROLLER..... UOC:6A3,7A2,7E2	1
54	PAHZZ	5305013468575	3D6E9	41X-1327	.SCREW,CAP,HEXAGON H M12 X 2.0-12.9 UOC:5A3	16
54	PAHZZ	5305013293995	3D6E9	41X-1275	.SCREW,CAP,HEXAGON H..... UOC:6A3,7A2,7E2	12
55	PAHZZ	5310008095997	96906	MS27183-17	.WASHER,FLAT .53 X .88 X .09..... UOC:5A3	16
55	PAHZZ	5310010830104	19207	12267565	.WASHER,FLAT..... UOC:6A3,7A2,7E2	12
56	PAHZZ	3020013291444	3D6E9	A-39664-1	.GEAR,BEVEL..... UOC:6A3,7A2,7E2	1
56	PFHZZ	2520015189474	78500	B-41282-1	.DIFFERENTIAL,DRIVIN USE ON 5A3 SN J21548 AND UP..... UOC:5A3,7A2,7E2	1
56	PAHZZ	3020014817813	3D6E9	B-41284-1	.GEAR SET,BEVEL,MATC USE ON 5A3 SN J21547 AND BELOW.....	1

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(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					UOC:5A3	
57	PAHZZ	3110009697315	60038	H715334	.CONE AND ROLLERS,TA.....	1
					UOC:5A3	
57	PAHZZ	3110009274159	60038	H715343	.CONE AND ROLLERS,TA.....	1
					UOC:6A3,7A2,7E2	
58	PAHZZ	3110002273729	60038	H-715311	.CUP,TAPERED ROLLER.....	1
59	PAHZZ	5365010839531	3D6E9	2203-F-2788	.SHIM 0.003 IN.....	1
59	PAHZZ	5365010839532	3D6E9	2203-G-2789	.SHIM 0.127 IN.....	1
59	PAHZZ	5365010839533	3D6E9	2203-H-2790	.SHIM 0.010 IN.....	1
60	PAHZZ	5365013302162	3D6E9	1244-V-1764	.SPACER,SLEEVE.....	1
					UOC:5A3	
60	PAHZZ	5365013307373	3D6E9	1244-W-1765	.SPACER,RING.....	1
					UOC:6A3,7A2,7E2	
61	PAHZZ	3020013299942	3D6E9	3892-N-4902	.GEAR,HELICAL.....	1
					UOC:5A3	
61	PAHZZ	3020013299943	64678	3892-U-4909	.GEAR,SPUR.....	1
					UOC:6A3,7A2,7E2	
62	PAOZZ	2940005864792	12658	B233	.FILTER ELEMENT,FLUI.....	1
63	PAOZZ	4730013253762	3D6E9	2297-Z-5278	.ADAPTER,STRAIGHT,PI.....	1
64	PAFZZ	5305014664547	3D6E9	10X-1594	.SCREW,CAP,HEXAGON H 5/8-11UNC X 1.750. USE QTY 8 ON 5A3 AND QTY 7 ON 6A3, 7A2,7E2.....	8
					UOC:5A3,6A3,7A2,7E2	
65	PAHZZ	5305013334659	3D6E9	S-21022-2	.SCREW,CAP,HEXAGON H 5/8-11UNC X 2 3/4. USE ON 5A3 SN J21548 AND ABOVE.	3
					UOC:5A3	
65	PAHZZ	5305013601012	78500	S-210282	.SCREW,CAP,HEXAGON H.....	3
					UOC:6A3,7A2,7E2	
65	PAFZZ	5305014819623	78500	10X1597	.SCREW,CAP,HEXAGON H 0.625-11UNC X 2.75. USE ON 5A3 SN J21547 AND BELOW	3
					UOC:5A3	
66	PAHZZ	3110001000615	60038	72487	.CUP,TAPERED ROLLER.....	1
					UOC:5A3	
66	PAHZZ	3110001000607	60038	65500	.CUP,TAPERED ROLLER.....	1
					UOC:6A3,7A2,7E2	
67	PAHZZ	5310013306362	3D6E9	1229-G-4063	.WASHER,FLAT 52 X 87 X 6.35 MM.....	1
					UOC:6A3,7A2,7E2	
67	PFHZZ	5310014813972	3D6E9	1229W4521	.WASHER,FLAT.....	1
					UOC:5A3,7A2,7E2	
68	PFHZZ	5340013284438	3D6E9	3266-C-1095	.COVER,ACCESS.....	1
69	PAHZZ	5310010839509	3D6E9	1229-K-1597	.WASHER,FLAT 3/8 X .75 X .09.....	5
70	PAHZZ	5305013418825	3D6E9	MS210020-1	.SCREW,CAP,HEXAGON H M10 X 1.5 X 20MM.....	5

END OF FIGURE

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