

## ENGINE PARTS

### CYLINDER HEAD

NO.	PART NO.	ENGINE
1	5I7520/1838171	3066/S6K
2	5I7521/1838174	3066/S6K
3	6I2378	3208PC
4	8N1188	3304PC
5	1N4304	3304DI
6	8N1187	3306PC
7	8N6796	3306DI
8	8N6000	D342
9	1105096	3406DI
10	1105097	3406PC
11	7W2225	3408
12	7N0858	3408
13	7W2243	3412
14	1407373	3116
15	3323619	C9
16	3117226	C-9
17	1482133	C12
18	3453752	C11,C13
19	2454324	C15
20	2239250	C15
21	2237263	C18

### CYLINDER HEAD GROUP

BARE CYLINDER HEAD GROUP PART NO.	MODEL/ENGINE ARRANGEMENT
7N8874	D4E,930,120G
7N8876	3306 DI

### CYLINDER BLOCK

NO.	PART NO.	ENGINE
1	2128566	3066/S6K
2	1N3574	3304
3	1N3576	3306
4	7N6550	3306
5	1495403	3116

### CRANKSHAFT

NO.	PART NO.	ENGINE
1	1253005(5I7671)	3066/S6K
2	4N7692	3304
3	4N7693	3306
4	1352419	3064/S4K
5	2941749	C6.4
6	2827958	C9

### CAMSHAFT

NO.	PART NO.	ENGINE
1	5I8068	3066
2	8N3981(7E9980) (4P2942)	3306
3	8N4111	3304

### CONNECTING ROD

NO.	PART NO.	ENGINE
1	5I7668	3066
2	8N1721	3304/3306
3	5S6360	3304/3306
4	8N1984	3304/3306

### CYLINDER LINER

NO.	PART NO.	ENGINE
1	8S2240	D330 D333
2	1105800	33, 043, 306
3	8N5676	D342
4	1260739	D343
5	8N9174	D353 D398 D399
6	1111815	3054
7	1W8311	3054
8	6I0164	3054
9	5I7523	3066
10	7C6208	31, 143, 116
11	1077604	3126
12	9N6275	32, 043, 208
13	1979322	3406 3408 3412
14	2W6000	3406 3408 3412
15	1238206	3508 3512 3516
16	2117826	3508 3012 3016
17	1903562	C9
18	1482125	C10 C12

19	1979330	C11 C12 C13
20	1326881	C16 3406E
21	3221126	C32
22	2117826	3508 3516B
23	7C3182	426 D4

**PISTON AND PISTON RING**

PISTON	PISTON RING	ENGINE
8H2000	9H1212	D315
2M5558	3S4029	D330 D333
7N1366	8N5760	D342
5I7537	5I7538	3066
7C5668	7E5213	31, 143, 116
9N5403	2W1709	33, 043, 306
8N3180	9S3068	3304 3306 PC
9N5250	9S3068	3304 3306 PC
8N3182	9S3068	3304 3306 PC
1290338	2W1709	3304 3306 DI
1290358	2W6091	3304 3306 DI
1654262	2114321	3306 DI
9Y4004	1W8922	3406 DI
9Y9889	1W8922	3406 DI
9Y7212	1W8922	3406 3408 3412 DI
9L7737		3208
7E4729		3208
2W4831		3208
2382698		C7
2382670		C7

**PISTON CROWN AND SKIRT**

CROWN	SKIRT	ENGINE
1077545	2382716	31, 143, 116
6I1210	2382716	3116
1504621	2382726	3126
1334983	2382726	3126
7C2888	1282830	3406
1979297	2382716	C9
2651401	3247380	C9
1337098	2382710	C10
4P5852	2382710	C10
1337098	2382710	C10
1979328	2382712	C12

**PISTON PIN & RETAINER**

PISTON PIN	RETAINER	ENGINE
7N9804	9H4015	3304PC 3306
7N9805	1S9543	D330, D333, 3304 3306 PC/DI
7N9809	7M4926	D342
7N9806	3F8513	D343
7N9810	7M4926	D353 D398 D399
7N9803	8N7294	32043208
7N9807	7E5665	3406 3408 3412PC
7N9806	7E5665	3406 3408 3412DI
8N1608	7E5665	3406 3408DI

**ENGINE BEARINGS**

ENGINE MODEL	PART NO.	SIZE	ARTICLE
3064/3066/S4K/ S6K	5I7588	STD	main bearing
	5I7784	0.25	main bearing
	5I7785	0.50	main bearing
	5I7786	0.75	main bearing
	5I7637	STD	con rod bearing
	5I7794	0.25	con rod bearing
	5I7795	0.50	con rod bearing
	5I7796	0.75	con rod bearing
	5I7654	STD	thrust washer
	5I7789	0.25	thrust washer
	5I7788	0.50	thrust washer
	5I7787	0.75	thrust washer
	5I7528	STD	camshaft bushing
	5I7529	STD	camshaft bushing
	5I8009	STD	camshaft bushing
	5I7539	SEMI	con rod bushing
	3208/V8	4W8090	STD
9N5920		0.010	con rod bearing
9N5921		0.020	con rod bearing
9N5922		0.050	con rod bearing
8N8929		STD	main bearing
8N8926		0.010	main bearing
8N8931		0.020	main bearing
8N8932		0.050	main bearing
4W8092		STD	main bearing
8N9022		0.010	main bearing
8N9023		0.020	main bearing
8N9020		0.050	main bearing
4W8091		STD	flange bearing
8N9065		0.010	flange bearing
8N9064		0.020	flange bearing
8N9066		0.050	flange bearing
9N5082			bushing
9N5246		bushing	
1W5920		bushing	
8N0701		bushing	
8N8220(4W5739)	STD	con rod bearing	
8N8221	0.010	con rod bearing	
8N8222	0.020	con rod bearing	
8N8223	0.030	con rod bearing	

D4,D5,D6,3304, 3306	8N8224(4W5738)	STD	main bearing	
	8N8225	0.010	main bearing	
	8N8226	0.020	main bearing	
	8N8227	0.030	main bearing	
	7S9439	STD	flange bearing	
	7S9844	0.010	flange bearing	
	7S9845	0.020	flange bearing	
	7S9846	0.030	flange bearing	
	6N8940	STD	thrust washer	
	1003652	STD	thrust washer	
	8N0702	SEMI	con rod bushing	
	8N1985	SEMI	con rod bushing	
	8N0703	SEMI	con rod bushing	
	8N1849	SEMI	con rod bushing	
3406/3406B/ 3406C/3406E	9Y9497	STD	con rod bearing	
	4W5702	0.025	con rod bearing	
	4W5703	0.050	con rod bearing	
	4W5492	STD	main bearing	
	4W5698	0.025	main bearing	
	4W5699	0.050	main bearing	
	4W5700	.025 O.D	main bearing	
3406C-R	4W5701	.050 O.D	main bearing	
	9Y7735	STD	con rod bearing	
	7E0558	0.025	con rod bearing	
3508/3508B/3512/ 3516	7E0559	0.050	con rod bearing	
	105-0253	STD	main bearing	
	105-0254	0.025	main bearing	
	105-0255	0.050	main bearing	
	107-7330	STD	con rod bearing	
3204	107-7331	0.025	con rod bearing	
	107-7332	0.050	con rod bearing	
	8N6308	STD	con rod bearing	
	1N3821	0.010	con rod bearing	
	1N3822	0.020	con rod bearing	
	1W3906	0.050	con rod bearing	
	1W0312	STD	main bearing	
	1W1661	0.010	main bearing	
	1W1662	0.020	main bearing	
	1W1663	0.050	main bearing	
	1W0311	STD	main bearing	
	1W1655	0.010	main bearing	
	1W1656	0.020	main bearing	
	1W1657	0.050	main bearing	
	4W8093	STD	main bearing	
	8N8976	0.010	main bearing	
	8N8972	0.020	main bearing	
	8N8974	0.050	main bearing	
	4W8092	STD	main bearing	
	8N9022	0.010	main bearing	
	8N9023	0.020	main bearing	
	8N9020	0.050	main bearing	
	3208, 3145, 3150, 3160	4W8091	STD	flange bearing
		8N9065	0.010	flange bearing
8N9064		0.020	flange bearing	
8N9066		0.050	flange bearing	
9N5923		STD	con rod bearing	
9N5924		0.010	con rod bearing	
9N5925		0.020	con rod bearing	
9N5926		0.050	con rod bearing	
4W8092		STD	main bearing	
8N9022		0.010	main bearing	
8N9023		0.020	main bearing	
8N9020		0.050	main bearing	
8N9084		STD	flange bearing	
8N9083		0.010	flange bearing	
8N9082		0.020	flange bearing	
8N9081		0.050	flange bearing	
4W8091		STD	flange bearing	
D379/D398	8N9065	0.010	flange bearing	
	8N9064	0.020	flange bearing	
	8N9066	0.050	flange bearing	
	8N7769	STD	main bearing	
	8N7770	0.025	main bearing	
	8N7771	0.050	main bearing	
D7/D8E/D8H/ D342C	8N7764	STD	con rod bearing	
	8N7765	0.025	con rod bearing	
	8N7766	0.050	con rod bearing	
	2M6499	STD	con rod bearing	
	2M6500	0.025	con rod bearing	
	2M6501	0.050	con rod bearing	
	9M2429	STD	main bearing	
	1S7573	0.025	main bearing	
	1S7576	0.050	main bearing	
	9M2430	STD	flange bearing	
631A/631B	1S7574	0.025	flange bearing	
	1S7577	0.050	flange bearing	
	9M2431	STD	main bearing	
	1S7575	0.025	main bearing	
	1S7578	0.050	main bearing	
	7W2138	STD	main bearing	
	8N5346	0.025	main bearing	
631A/631B	8N5347	0.050	main bearing	
	7W2137	STD	flange bearing	
	8N5341	0.025	flange bearing	
	8N5342	0.050	flange bearing	

	7W2136	STD	con rod bearing
	8N5339	0.025	con rod bearing
	8N5338	0.050	con rod bearing
D9/D9D D9E/D9G, D353/G353	1N4336	STD	con rod bearing
	1N4337	0.025	con rod bearing
	1N4338	0.050	con rod bearing
	9M3893	STD	main bearing
	9M4872	0.025	main bearing
	9M4877	0.050	main bearing
	9M3894	STD	main bearing
	9M4873	0.025	main bearing
	9M4878	0.050	main bearing
	9M3895	STD	main bearing
	9M4874	0.025	main bearing
	9M4879	0.050	main bearing
	9M3896	STD	flange bearing
	9M4875	0.025	flange bearing
	9M4880	0.050	flange bearing
	1N4316	STD	main bearing
	1N4319	0.025	main bearing
	1N4322	0.050	main bearing
	1N4317	STD	main bearing
	1N4320	0.025	main bearing
	1N4323	0.050	main bearing
	1N4318	STD	main bearing
	1N4321	0.025	main bearing
1N4324	0.050	main bearing	
1N4331	STD	flange bearing	
1N4332	0.025	flange bearing	
1N4333	0.050	flange bearing	
D4/D6/D10,D315	9F8580	STD	con rod bearing
	9F8581	0.030	con rod bearing
	1H1544	STD	main bearing
	1H3729	0.030	main bearing
	1H1545	STD	main bearing
	1H3730	0.030	main bearing
	1H1546	STD	flange bearing
	1H3728	0.030	flange bearing
	1H1547	STD	main bearing
D4/D6/DW10	1H3731	0.030	main bearing
	4F1724	STD	main bearing
	4F8375	0.030	main bearing
	4F1725	STD	main bearing
	4F8374	0.030	main bearing
	4F1726	STD	flange bearing
	4F8377	0.030	flange bearing
D7E, D8, D8H, D8K	4F1727	STD	main bearing
	4F8376	0.030	main bearing
	8N7933	STD	con rod bearing
	8N7934	0.025	con rod bearing
	8N7935	0.050	con rod bearing
	8N7923	STD	main bearing
	8N7924	0.025	main bearing
	8N7925	0.050	main bearing
	8N7928	STD	flange bearing
D346/348/349	8N7929	0.025	flange bearing
	8N7930	0.050	flange bearing
	8N6652	STD	main bearing
	8N5957	0.025	main bearing
	8N5958	0.050	main bearing
	4W5488	STD	main bearing
	4W5698	0.025	main bearing
	4W5690	0.050	main bearing
	7N2581	STD	con rod bearing
D/D8E/D8F D342/G342	7N2582	0.025	con rod bearing
	7N2583	0.050	con rod bearing
	1W8539	STD	con rod bearing
	4W5693	0.025	con rod bearing
	4W5694	0.050	con rod bearing
	6F1931	STD	main bearing
	2H2451	0.025	main bearing
	6F1935	0.050	main bearing
	6F1932	STD	main bearing
	2H2449	0.025	main bearing
	6F1936	0.050	main bearing
	4H5510	STD	flange bearing
	4H5511	0.025	flange bearing
	4H5512	0.050	flange bearing
6H4510	STD	main bearing	
3116	7H4448	0.025	main bearing
	7H4449	0.050	main bearing
	2M6499	STD	con rod bearing
	2M6500	0.025	con rod bearing
	2M6501	0.050	con rod bearing
	7W9415	STD	con rod bearing
	7C6976	0.25	con rod bearing
	7C6977	0.50	con rod bearing
	101-1530	STD	main bearing
	7C6971	0.25	main bearing
	7C6972	0.50	main bearing
107-7708	STD	main bearing	
7C6961	0.25	main bearing	
7C6962	0.50	main bearing	
7W9416	STD	flange bearing	
7C6966	0.25	flange bearing	

	7C6967	0.50	flange bearing
C7	224-6638	STD	con rod bearing
	7C6976	0.25	con rod bearing
	7C6977	0.50	con rod bearing
	107-7708	STD	main bearing
	145-0162	0.25	main bearing
	145-0164	0.50	main bearing
	107-7602	STD	flange bearing
	7C6966	0.25	flange bearing
	7C6967	0.50	flange bearing
C9	213-3190	STD	con rod bearing
	213-4190	0.25	con rod bearing
	213-5190	0.50	con rod bearing
	151-2939	STD	main bearing
	151-3939	0.25	main bearing
	151-4939	0.50	main bearing

#### WATER PUMP

NO.	PART NO.	ENGINE
1	0878842	3064, 3066
2	517693	3064, 3066
3	1252989	3064, 3066
4	1550063	3306
5	1727762	3306
6	1651877	3306
7	1189727	3306
8	0878842	3064, 3066
9	1550064	3306
10	1727763	3306
11	1167967	3306
12	1157560	3306
13	1550066	3306
14	1727765	3306
15	1550067	3304, 3306
16	1567089	3304, 3306
17	1727766	3304, 3306
18	1727773	3304, 3306
19	1W3058	3304, 3306
20	2W8002	3304, 3306
21	7C7967	3304, 3306
22	9Y6435	3304, 3306
23	1550068	3304, 3306
24	1727767	3304, 3306
25	1W3060	3304, 3306
26	2W8001	3304, 3306
27	1550073	3304, 3306
28	1727772	3304, 3306
29	1W3061	3304, 3306
30	1W6601	3304, 3306
31	2W8003	3304, 3306
32	7C7966	3304, 3306
33	1727775	3304, 3306
34	2P0661	3304, 3306
35	1727776	3304, 3306
36	2P0662	3304, 3306
37	1610969	3456, C15, C18
38	1745986	456, C15, C18
39	2243255	C9
40	3502537	C9
41	2929252	C11, C13
42	3520206	C11, C13
43	3520207	C11, C13
44	1006944	C10, C12
45	1538053	C10, C12
46	1767000	C10, C12
47	3522077	C10, C12
48	2036094	C7, C9
49	2274299	C7, C9
50	3522109	C7, C9
51	3522125	C9
52	1939238	3126, C7
53	2364413	3126, C7
54	3522139	3126, C7
55	1318238	3116, 3126
56	7C4508	3116, 3126
57	3522151	3116, 3126
58	7E7398	3116
59	352-2154	3116
60	3522156	3116
61	1208402	3126, C7
62	3652134	3126, C7
63	3522157	3126, C7
64	7C6438	3116, 3126
65	7C6438	3116, 3126
66	3522160	3116, 3126

#### OIL PUMP

NO.	PART NO.	ENGINE
1	4W2448(6I1346)(2P1784)	3306
2	4N8735	3406,3408
3	3318905	C9

#### TURBOCHARGER

NO.	PART NO.	CARTRIDGE	ENGINE MODEL
1	6N7203	6N7202	D342
2	5I8018	5I7589	3066
3	5I7952	5I7589	3066

4	1005865	1005992	3116
5	1155853		3116
6	1155854		3116
7	4P4681	6I2278	3116
8	6I2260	6I2269	3116
9	1974998		3126
10	1355392		3176
11	6N8477		3204
12	7N4651	4N6860	3304
13	4N9554	4N9534	3306
14	4N9555	4N9536	3306
15	4N9618	4N9536	3306
16	7C7580	7C7598	3306
17	7C8632	7C9309	3306
18	4N8969	6N1524	3306
19	2W7277	1W1604	3306
20	2199710(1182284)		3306
21	1067407		3306
22	7C7582		3306
23	1W1227	9N0111	3306
24	1W9383	9N0725	3306
25	4N9544	4N9534	3306
26	7N2515		3306
27	7N7748	7N7750	3306
28	7C7691	7C7503	3406
29	1795922(1072060)	1092196	3406
30	9Y9198		3406
31	1072061		3406
32	4N6859	4N6860	3304
33	1770440	1956025	C7
34	2485246	2355507	C9
35	2167815	1966097	C9
36	2507701		C9
37	2472965		C13
38	1679271		C15
39	2303542		C15

#### ENGINE VALE

INLET VALVE	EXHAUST VALVE	ENGINE
6H3026	4F0212	D315
7M7358	9M4163	D330
2W2621	8N0875	D330 D333 3304 3306
5S6452	5S6449	D330
7M7358	9M4163	D333
5S6452	5S6449	D333
8H1993	8H1994	D342
1W1818	1W1819	D342
1N4885	8N3725	D343
7M7817	8N3723	D353 D398 D399
1W8606	1W1822	D353 D398 D399
5I7738	5I7739	3066
9N0180	9N0185	3204
9L7682	9L7683	32, 043, 208
5S6452	5S6449	33, 043, 306
2W2620	6N9916	33, 043, 306
2W2621	8N0875	3304
1P0407	7E7830	3304
6N9915	6N9916	3306
7W7490	7W7491	3306
1W3860	2W2622	34, 063, 408
1152368	1152367	3412
2102542	2102529	3508 3512 3516
7E4609	1219839	3508
1537023	1537024	C15/3406E
1614280	1360819	3116
7W8064	1360819	3116
1220322	1220321	3408
1457390	1478211	3126E
7E9578	1337029	C10, C12
2243028	2243030	C13
2527802	2243030	C13

#### VALVE SEAT

V/SEAT INLET	V/SEAT EXHAUST	ENGINE
1767688	1767690	C9
1W5321	9M6495	D330/D333
5S7218	1W5321	D330/D333 3304PC 3306 PC
9M8745	8M9810	D342
9M3205	1W5283	D343
5S1757	1S5738	D353/D398/D399
5I8012	5I8011	3066
5I7737	5I7736	3066
7W8065	1W2713	3114/3116
1070268	1070265	3304/3306
7N4448	8N0435	33, 043, 306
4N5893	1W5283	3406 3408 3412
4N5893	1W5283	3406 3408 3412

#### VALVE GUIDE

V/GUIDE INLET	V/GUIDE EXHAUST	ENGINE
1632444	2604856	C9
4N3668	4N3668	D330/D333
1487425	1487425	D330/D333 3304PC 3306 PC
7N2051	7N2051	D342
6N2236	6N2236	D343
4N3664	6N8847	D353/D398/D399
5I7729	5I7635	3066

1838172	1838173	3066
9Y8848	9Y8848	3114/3116
1487425	1487425	3304/3306
2P1262	2P1262	33, 043, 306
1737188	1737188	3406 3408 3412
4N2803	4N2803	3406 3408 3412
1845495	1845494	3516

#### VALVE ROTOCOILS

ENGINE NO.	PART NO.	LOCK KEEPER
3304,3306	1W5300	2A4429
3304,3306,G3408	6N7175	2A4429
3306C	1031800	2A4429
3406B,3408	1862001	2A4429
3406C	4W2474	2A4429
3406E,C15	4P4962	2A4429
3408E	1376500	2A4429
3500,3508C	3165978	2A4429
3508C	3165979	1977055
3512B	1976999	2A4429
3516B	1977062	2A4429
3516B	1977063	1977055
988,G343	4N6761	2A4429
C10,3176B	6I2663/7E7977	2A4429
C15,C18	1862001	2A4429
D4,D5,G3306	8N7782	2A4429
D5,D6,955	3S0461	2A4429
D7,D8,D9	7N7639	3B1142
3508/3512/3160	1333814/1976999	2A4428

#### VALVE SPRING RETAINER

NO.	PART NO.	DESCRIPTION
1	7E7779	Valve spring retainer
2	3B1142	Valve spring retainer
3	3H5867	Valve spring retainer
4	5F3109	Valve spring retainer
5	1344483	Valve spring retainer
6	1335037	Valve spring retainer
7	9N5497	Valve spring retainer
8	5I7625	Valve spring retainer
9	1376715	Valve spring retainer
10	2112134	Valve spring retainer

#### INJECTION NOZZLE

NO.	PART NO.	ENGINE
1	8N1831	D342
2	8N3176	D343
3	8N3175	3204
4	9L6969	3204 DI 3208
5	1W5829	3204 DI 3208
6	4W7015	3204 DI
7	9N2366	3208
8	9N3299	3208
9	4W1819	3208
10	4W7016	3208
11	7W3710	3208
12	7N0449	3304 / 3306 DI
13	8N7003	3304 / 3306 DI
14	8N7005	3304 / 3306 DI
15	7W7032	33, 063, 406
16	4W7017	3406 / 3408 / 3412 DI
17	4W7018	3406 / 3408 / 3412 DI
18	4W7019	3406 / 3408 / 3412 DI
19	7W7026	3406 / 3408 / 3412 DI
20	7W7030	3406
21	7W7037	3408
22	9L6884	3408

#### INJECTOR

Number	Part Number	Engine Model
1	1278216	3114/3116MUI
2	1278222	3114/3116MUI
3	1278205	3114/3116MUI
4	1278207	3114/3116MUI
5	1278213	3114/3116MUI
6	1278225	3114/3116MUI
7	1278228	3114/3116MUI
8	1278209	3114/3116MUI
9	1278211	3114/3116MUI
10	1278218	3114/3116MUI
11	1620218	3114/3116MUI
12	4P2995	3114/3116MUI
13	1278230	3114/3116MUI
14	7E6408	3500 MUI
1	3879427	C7
2	3879433	C9
3	3200690	3208
4	3264700	REMAN
5	3200680	REMAN
6	3264756	REMAN
7	3213600	REMAN

#### SERVICE GROUP

Number	Part Number	Engine Model
1	7M7431	D379/D398
2	8N8796	3304
3	8M1584	D333C/3306

<b>CHAMBER</b>		
NO.	P/N	ENGINE
1	8S3970	3304/3306
2	4N3714	3406/3408/3412

<b>COMPRESSOR</b>		
NO.	PART NO.	ENGINE MODEL
1	1W6753	3304
2	1W6754	3304
3	1W6755	3304
4	1W6756	3304
5	1W6473	3304/3306
6	1117994	3306
7	1440744	3306
8	4N3927	3306
9	4P5435	3116

<b>GLOW PLUG</b>		
NO.	PART NO.	VOLTAGE
1	3T9561	12VOLTS
2	3T9562	24VOLTS
3	3T8706(4N0360)	24VOLTS

<b>MISCELLANEOUS</b>		
NO.	PART NO.	DESCRIPTION
1	8N8196	ADAPTER
2	6N1956	ADJUSTING SHIM
3	6N1957	ADJUSTING SHIM
4	6N1958	ADJUSTING SHIM
5	2P1484	AIR CLEANER-PRIMARY
6	3T5425	ARMATURE
7	9Y1516	ARM
8	9Y1521	ARM
9	4W2446	BALANCER AS
10	7W1222	BALANCER AS
11	2W6134	BAND
12	6N2006	BASE
13	8N4457	BASE AS- OIL COOLER
14	7N9519	BASE AS-FUEL FILTER
15	2P1168	BEARING
16	2S6692	BEARING
17	4H9640	BEARING
18	4N0685	BEARING
19	7M4046	BEARING
20	8N4110	BEARING
21	8S6511	BEARING
22	9M2418	BEARING
23	9M5477	BEARING
24	9M8395	BEARING
25	9Y2991	BEARING
26	7W9020	BELL AS
27	0L1329	BOLT
28	0L1351	BOLT
29	1A1135	BOLT
30	1A8537	BOLT
31	1B7709	BOLT
32	1D4595	BOLT
33	1P9956	BOLT
34	1T0416	BOLT
35	1T0765	BOLT
36	2B0947	BOLT
37	2P3201	BOLT
38	2P3206	BOLT
39	5B9603	BOLT
40	7L3195	BOLT
41	7L6443	BOLT
42	7S3224	BOLT
43	8S2332	BOLT
44	8S9092	BOLT
45	9L2295	BOLT
46	6I0650	BOLT
47	6I4374	BOLT
48	6V1999	BOLT-SPECIAL
49	9L5910	BONNET -TRANS OIL COOLER
50	5S7607	BONNET-OIL COOLER
51	7N2705	BONNET-OIL COOLER
52	7N3512	BONNET-TRANS OIL
53	8S4304	BONNET-TRANS OIL
54	7N3340	BONNET-TRANS OIL COOLER
55	6N1131	BONNET-UPPER
56	4P2578	BRACKET
57	7E5354	BRACKET
58	7N3331	BRACKET
59	7S6723	BRACKET
60	8S4183	BRACKET
61	7C7614	BRACKET AS
62	1P9945	BRACKET AS-FAN
63	2W9162	BREATHER AS
64	365802	BUSHING
65	6N2007	CAP
66	7S1803	CAP AS
67	6N8001	CAP-CRANKSHAFT BEARING
68	6N8002	CAP-THRUST MAIN BEARING
69	1W9167	CLAMP
70	1W9168	CLAMP



71	1W9169	CLAMP
72	2P7806	CLAMP
73	4B0418	CLAMP
74	4L3641	CLAMP
75	6F8815	CLAMP
76	7H4266	CLAMP
77	7L6326	CLAMP
78	7N2450	CLAMP
79	8N3293	CLAMP
80	8S6783	CLAMP
81	9X8501	CLAMP
82	1B3057	CLIP
83	1S4557	CLIP
84	9S1239	CLIP
85	8L3161	CONNECTING NUT
86	1S5304	CONNECTOR
87	9S7149	CONNECTOR
88	1N3082	COOLER AS-OIL COOLER
89	4W5363	COOLER AS-OIL COOLER
90	4W7188	COOLER AS-OIL COOLER
91	7N0110	COOLER AS-OIL COOLER
92	7N0128	COOLER AS-OIL COOLER
93	7N0165	COOLER AS-OIL COOLER
94	7N3521	COOLER AS-OIL COOLER
95	7N5128	CORE-RADIATOR
96	676834	COTTER VAL
97	9L5836	COUPLING
98	1P6758	COVER
99	1W4542	COVER
100	4N3840	COVER
101	4N4526	COVER
102	4P9863	COVER
103	6N8801	COVER
104	6N8802	COVER
105	8L8662	COVER
106	8S1986	COVER
107	2W1086	COVER AS-CYLINDER HEAD
108	9N5769	COVER-FRONT HOUSING
109	1S9540	DOWEL
110	6N3257	ELASTIC MOUNT
111	4N8466	ELBOW
112	7N0172	ELBOW
113	7N5856	ELBOW
114	7N8063	ELBOW
115	8N1149	ELBOW
116	8N8195	ELBOW
117	9L6052	ELBOW-OIL COOLER
118	4W0625	ELBOW-OUTLET
119	7M1674	ELEMENT
120	2S5551	EXHAUST COUPLING
121	4N8591	EXHAUST COUPLING
122	9S1768	EXTEND MANIFOLD
123	1293493	FERRULE
124	1R0658	FILTER
125	1R0750	FILTER
126	2P4004	FILTER AS-OIL
127	2N1287	FITTING
128	6K1972	FITTING
129	8N7316	FITTING
130	8N7319	FITTING
131	9M0397	FITTING
132	7W2011	FLYWHEEL
133	1W7611	FLYWHEEL AS
134	7W9309	FLYWHEEL AS
135	7N9146	FLYWHEEL GEAR
136	1W8633	FUEL FILTER AS
137	1W4321	GAGE AS
138	1064497	GEAR
139	4W9771	GEAR
140	4W9773	GEAR
141	2W7678	GEAR AS
142	1W4402	GEAR -CAMSHAFT
143	1W4405	GEAR -CRANKSHAFT
144	7W0508	GEAR-FUEL PUMP DRIVE
145	1064497	GEAR-FUEL PUMP IDLER
146	7N4722	GEAR-OIL PUMP IDLER
147	7W0507	GEAR-OIL PUMP MAIN
148	7W0450	GEAR-WATER PUMP
149	1P7763	GUARD AS-FAN
150	1P7764	GUARD AS-FAN
151	1605436	GUIDE IN
152	1N4102	HOSE
153	2H0374	HOSE
154	2P7847	HOSE
155	4N9215	HOSE
156	4N9216	HOSE
157	9N3040	HOSE
158	9S9736	HOSE
159	6N2010	HOUSING
160	7W9321	HOUSING-FLYWHEEL
161	9Y3466	HOUSING-FLYWHEEL
162	1W4407	HUB-FAN PULLEY

163	2P1757	HUB-FAN PULLEY
164	7S3161	LIFTER-VALVE
165	5S5918	LIFTER-VALVE PUSH
166	6N8700	LINER-CYLINDER
167	8S1491	LOCK
168	8S8874	LOCK
169	2N2766	LOCK NUT
170	0L0364	LOCK WASHER
171	2K4973	LOCKNUT
172	7N3486	MANIFOLD-EXHAUST
173	8S7716	MANIFOLD-EXHAUST
174	8S7717	MANIFOLD-EXHAUST
175	8S7718	MANIFOLD-EXHAUST
176	9S2354	MANIFOLD-EXHAUST
177	6N2549	MOUNT
178	6N3256	MOUNT
179	8N1214	MOUNT
180	6N2008	MOUNT AS
181	6N2009	MOUNT AS
182	7C5851	MUFFLER AS
183	7S8443	MUFFLER AS
184	1F0748	NUT
185	3K0846	NUT
186	3R4437	NUT
187	4B8756	NUT
188	5S6348	NUT
189	8L3161	NUT
190	9S1240	NUT AS
191	8S6086	OIL PAN
192	2S1541	ORIFICE
193	6N5978	OUTLET CONNECTING PIPE
194	6N2138	PIN
195	1W4928	PIPE
196	4N8246	PIPE
197	4N8320	PIPE
198	9L1794	PIPE
199	9S1434	PIPE
200	4W5729	PIPE AS-EXHAUST
201	2P8870	PIPER-WATER PUMP OUT
202	7N0190	PIPE-WATER
203	7N0191	PIPE-WATER
204	2P2511	PIPE-WATER PUMP OUTLET
205	1290338	PISTON
206	1W4325	PLATE
207	2P1738	PLATE
208	7C3469	PLATE
209	9Y7524	PLATE
210	1W1410	PLATE-BLOCK
211	1W7110	PLATE-FRONT
212	4W8652	PLATE-LIFTING EYE
213	8N8721	PLATE-LIFTING EYE
214	8N8722	PLATE-LIFTING EYE
215	8S1960	PLATE-OIL PAN
216	1003652	PLATE-THRUST
217	1003652	PLATE-THRUST
218	1K6776	PLUG
219	3B0623	PLUG
220	3P1896	PLUG
221	3S8313	PLUG
222	4B3938	PLUG
223	4B5387	PLUG
224	5H4279	PLUG
225	5N8780	PLUG
226	6V3508	PLUG
227	4H5076	PRECLEANER
228	2P6127	PULLEY
229	4N4782	PULLEY
230	7W5692	PULLEY
231	7W5698	PULLEY
232	9S6129	PULLEY
233	1003717	PUMP AS EO
234	4W8063	REGULATOR
235	2P1487	RING
236	3P2404	RING
237	3S8536	RING
238	8N4247	RING
239	6N3258	RUBBER RING
240	5S5917	SCREW
241	2255439	SCREW
242	7N8018	SEAL
243	9Y1798	SEAL
244	1376715	Valve spring seat
245	1W2715	Lock
246	3B1143	Lock retainer
247	5L8855	SEAL RING
248	6N0009	SEAL RING
249	5S6670	SEAL, LINER
250	8N3251	SHAFT
251	9M2417	SHAFT
252	2313497	SHAFT
253	329007	SHAFT A
254	8N4959	SHAFT-DRIVE IDLER

255	1059772	SHAFT-OIL PUMP
256	1W7546	SHIELD
257	8L3162	SHIELD
258	3R4463	SLEEVE
259	4N4539	SLEEVE
260	7N5656	SLEEVE
261	8L3161	SLEEVE
262	8N2810	SLIPPER
263	9L6329	SLIPPER
264	1B4971	SPACER
265	1L5081	SPACER
266	1M7643	SPACER
267	2S6735	SPACER
268	8N5305	SPACER
269	9H1112	SPRING
270	6I0283	SPRING
271	7S7144	SPRING-VALVE
272	8M7591	STRAINER
273	6V1426	STUD
274	6V1427	STUD
275	1229405	SUPPORT
276	1W1217	SUPPORT
277	1W5721	SUPPORT AS
278	4W1665	SUPPORT AS
279	4W1667	SUPPORT AS
280	7C4011	SUPPORT AS
281	7E1347	SUPPORT AS
282	3N5869	SUPPORT-EXHAUST ELBOW
283	2W4732	SUPPORT-OIL PUMP
284	7N9026	TRUNNION
285	8N0081	TRUNNION
286	1N4458	TUBE
287	2W0680	TUBE
288	5P0077	TUBE
289	5P0079	TUBE
290	5P0080	TUBE
291	5P0189	TUBE
292	8N1965	TUBE
293	1W4323	TUBE AS
294	1W4785	TUBE AS
295	1W6629	TUBE AS
296	2P1739	TUBE AS
297	2P2458	TUBE AS
298	2P2547	TUBE AS
299	4W9057	TUBE AS
300	7N5645	TUBE AS
301	8N7315	TUBE AS
302	8N7318	TUBE AS
303	2P2697	TUBE AS-AIR VENT
304	7N0753	VALVE
305	9N5125	VALVE
306	1P7125	VALVE AS-REGULATE
307	7N4448	VALVE SEAT
308	7N8855	VALVE SEAT
309	4M5429	V-BELT
310	5F5434	VENT
311	1340641	WASHER
312	5S7264	WASHER
313	5S9948	WASHER
314	6N2005	WASHER
315	7N2994	WASHER
316	7S2204	WASHER
317	8H9204	WASHER
318	8N4960	WASHER
319	6I0256	WASHER
320	6F7062	WASHER-COPPER
321	7N5473	WELDED NUT
322	3N0539	WIRE AS
323	4N5092	WIRE AS

#### LINER KIT

NO	KIT PARTS NO.	ENGINE	TYPE
1	1290358LK	3304,3306	DI
2	1654262LK	3304,3306	DI
3	2M5558LK	D330,D333,D330A,D333A	PC
4	5I7537LK	3066-3064 EX	N/A
5	8N3182LK	3304,3306	PC
6	9N5250LK	D330C,D333C,3300	PC
7	9Y4004LK	3406,3406C	DI
8	9Y7212LK	3406,3408,3412	DI
9	9Y9889LK	3406,3408,3412	DI

#### GASKET&GASKET SET

NO	PART NO	DESCRIPTION
1	1331247	GASKET
2	1797069	GASKET
3	1H7666	GASKET
4	1M0090	GASKET
5	1P0451	GASKET
6	1S4295	GASKET
7	1S4295	GASKET
8	1W3900	GASKET
9	1W7964	GASKET
10	2F4586	GASKET

11	2M5407	GASKET
12	2P0220	GASKET
13	2P2720	GASKET
14	2P6132	GASKET
15	2P8746	GASKET
16	2S0795	GASKET
17	2W4561	GASKET
18	2W4561	GASKET
19	4H7869	GASKET
20	4M2969	GASKET
21	4N3841	GASKET
22	5H3204	GASKET
23	5L8484	GASKET
24	5S6051	GASKET
25	5S6735	GASKET
26	6I2002	GASKET
27	6N7263	GASKET
28	6N7887	GASKET
29	7F7590	GASKET
30	7N0200	GASKET
31	7N7386	GASKET
32	7N7999	GASKET
33	7N8022	GASKET
34	7N9520	GASKET
35	7W3159	GASKET
36	7W7546	GASKET, BLOCK PLATE
37	7E6167	GASKET, CYLINDER HEAD
38	8H9788	GASKET
39	8M0904	GASKET
40	8M7065	GASKET
41	8M7591	GASKET
42	8N0110	GASKET
43	8S1605	GASKET
44	8S1605	GASKET
45	8S1606	GASKET
46	8S1965	GASKET
47	8S1965	GASKET
48	8S1965	GASKET
49	8S5409	GASKET
50	8S5409	GASKET
51	8S8258	GASKET
52	9H5921	GASKET
53	9Y1979	GASKET
54	9Y1979	GASKET
55	1773310	GASKET KIT
56	6V2525	GASKET KIT
57	3E3325	GASKET KIT
58	5P8053	GASKET KIT
59	6V2209	GASKET KIT

#### SEAL

NO.	OEM NUMBER	SEAL DIMENSION
1	9Y9895	67×94×13
2	7C6660	72×92×13
3	7W3200	152.5×127×10.5
4	2W1733	186.35×157.5×11
5	4W0452	186.5×160.5×9
6	7C4297	186.5×160.5×9.7
7	1192921	117.7×93.5×10
8	8C3100	54.15×35×9.5
9	8C5210	35×22×8
10	1154120/2223910	152.5×130×10.5
11	1154109/2223909	152.5×130×10.5
12	8C5236	32.5×44.5×9.5
13	2W1734	186.35×157.5×11
14	4W2606	285×311.5×16
15	4W2607	285×311.5×16
16	1138432	232×272×16
17	1138433	232×272×16
18	1425867	154×186×11
19	1425868	154×186×11
20	7C7474	202.52×231.37×19.09
21	7C7473	117.61×139.83×12.70

#### RING WEAR

ITEM NO.	PART NO.	ITEM NO.	PART NO.
1	8T7020	28	4T4753
2	8D2878	29	8T6745
3	5T7133	30	4J4630
4	8D3949	31	8T6744
5	8D8622	32	8T6746
6	6D6859	33	9T0094
7	7J8064	34	4J2620
8	4J7376	35	1M1571
9	1U2218	36	4T7283
10	9J3624	37	8J6371
11	7J2087	38	7J9885
12	8J8375	39	8J6245
13	8M4228	40	8T1714

14	3G5098	41	8J0112
15	1J2674	42	4J3236
16	9J0711	43	8T0785
17	3J9027	44	8T5668
18	1J0708	45	8J6212
19	9T0096	46	6J5733
20	4J4606	47	8T4958
21	4J3420	48	4T5613
22	6J4003	49	4T6907
23	8H0214	50	4T6780
24	6H6270	51	5D8211
25	6J7264	52	6G3207
26	6J2797	53	6G3208
27	6H6269	54	6G3206

**BELTS**

**NON-COG type**

Size	Set Part Number	Single Belt Number
<b>9.5 mm (3/8 in)</b> <b>12.7m(12in)</b>	9Y7159 (2)	2W2531
		7C2163
		7C8236
		1P9744
		4N7335
	9N1330 (3)	9N1329
		1N3743
	9N1322 (2)	2P6820
		2P6819
		4N9891
		9Y1131
		2P6818
		1W2934
	9N1323 (2)	1P3085
		4P0454
	4N8580 (2)	1P4334
	9L6128 (2)	3P0130
		2P6212
		9Y6117
	4N8597 (2)	4N6130
	7W3896 (2)	2P4191
		0680610
	9L6126 (2)	9L6125
		9L6125
		8N0503
		2P4685
	1143542 (3)	2S2743
		4N7610
	7N8518 (2)	2P4230
	9N3483 (2)	1P6868
	6N0724 (2)	1P4313
		2P6161
	0688546 (2)	9L4479
	9L6130 (2)	2P8720
	9L2850 (3)	2P8720
		1N4556
		2P6532
		1663354
	1663360 (3)	1663352
		1W6039
	1663359 (3)	1663351
		7W5207
	1663363 (3)	1663355
	1274767 (2)	1274766
		1N3795
		1W9693
	1663361 (3)	1663353
	8M0760	
<b>12.7 mm (1/2 in)</b>		9Y1954
		7E3898
		1W8908
		4W5825
<b>17.5 mm (11/16 in)</b>	9N1326 (3)	1170030
		9N1321
		7C9001
	9N1327 (2)	9N1320
	9N2802 (3)	9N1320
		6N7721
	1663365 (3)	1663357
	1663366 (3)	1663358
	1663364 (3)	1663356
	1W8043 (2)	1W8044
<b>23.8 mm (15/16 in)</b>	9Y8864 (2)	9Y8865
	9Y0291 (2)	9Y0290
	6N3637 (2)	6N3636
	5R7276 (2)	
	7M0305 (3)	
	6L1987 (2)	3L9489

**COG-TYPE**

Size	Set Part Number	Single Belt Number
<b>9.5 mm (3/8 in)</b>	6L6213 (2)	6L6212
	1N8405 (2)	1N8404
	7L4528 (2)	0302630
	2N0159 (2)	1N9310

	7N3157 (2)		
	7L5091 (2)	7L5090	
	7N3158 (2)	7N3159	
12.7 mm (1/2 in)		4H0552	
		2L1478	
	9L2267 (2)	9L2266	
		0040909	
		0618384	
		0366775	
		7E0744	
		0303289	
		0372448	
		0362176	
		0303291	
	5L3980 (2)	5L3979	
	2W0237 (2)	1N4635	
		8N3504	
		9L4896	
		0015645	
	9L1125 (2)	9L1126	
	9L4226 (2)	4M6291	
	2N1493 (2)	0617139	
	9L4013 (2)	9L4012	
	1N4223 (2)	1W5555	
		0685990	
	5L3826 (2)	5L3834	
	3N4658 (2)	4L6060	
	6L7954 (2)	9M1091	
		8L8646	
	6L8161 (2)	6L3408	
	9L0619 (2)	9L2248	
		6N3113	
	1110575 (2)	6N3113	
	5N6350 (2)	3K3408	
		6F1992	
	8L8984 (2)	5M8137	
	12.7 mm (1/2 in)	5L4995 (2)	5L4996
		3N1491 (2)	5M8135
		9S6760 (3)	5M8135
9L0895 (2)		9L0894	
9L1554 (3)		9L0894	
3S8447 (2)		3S8448	
3N4079 (3)		3S8448	
5L3308 (2)		5L3307	
4N8771 (2)		3S6272	
8L4526 (3)		3S6272	
		0617140	
1303216 (2)		0617140	
9L1557 (2)		9L1553	
9L4034 (3)		9L1553	
2S2756 (2)		2S2743	
5N9303 (2)		3S3964	
9L1127 (2)		9L1128	
9L3047 (3)		9L1128	
4W6025 (2)		3S3961	
9L1226 (2)		7L5001	
2S-9779 (2)		2S5218	
5N6098 (3)		2S5218	
2N2297 (2)		6L5115	
6L5117 (3)		6L5115	
7E5799 (3)		7E5798	
9L1106 (2)		2S9506	
9L3599 (3)		2S9506	
		4N2745	
6L4100 (2)		5N4692	
5N4693 (3)		5N4693	
8M8341 (2)		8M8336	
9L4325 (3)		8M8336	
9L4480 (3)		9L4479	
8M8340 (2)		8M8335	
9L3474 (3)		8M8335	
		2P7333	
8S5154 (2)		4S6209	
5N4876 (3)		4S6209	
1S4700 (2)		1S4699	
4W8729 (2)		5S5249	
Size		Set Part Number	Single Belt Number
12.7 mm (1/2 in)		9L1129 (2)	9L1130
		9L2527 (3)	9L1130
		1S1187 (2)	3S9652
		3S9653 (3)	3S9652
		4W8655 (2)	4W8654
		4W8662 (2)	5S5052
		9L2526 (3)	5S5052
	2S2481 (2)		
	9L5280 (3)		
	2P5618 (2)	2P5617	
	4N6999 (3)	2P5617	
	1S1208 (2)	6F2590	
		7E6158	
	6L6557 (2)	9L2519	
	9L2520 (3)	9L2519	
	1S4760 (2)	1S4761	
5N2088 (3)	1S4761		

	9L6080 (3)	8N2814	
	9L1630 (3)	9L1629	
	7L5093 (4)	9L1629	
		5M0923	
	6N3843 (2)	1N4555	
	9L2350 (3)	9L2349	
		8M3092	
	1363646 (2)	8M3092	
	9L4266 (3)	9L4265	
	7C7204 (2)	8M0760	
	7E6192 (2)		
17.5 mm (11/16 in)		1170036	
		11L6557	
		6B5653	
		8P3064	
		6B2746	
	9L6654 (2)	9L6653	
	9L0361 (2)	5B8473	
		6N0341	
	7N3949 (2)	7N3948	
	2N8612 (3)	7N3948	
	8L5137 (3)	8L5136	
	7L7020 (3)	4L4648	
	4N8217 (2)	4N8216	
	9L6640 (2)	9L6639	
9N1324 (3)	9L6639		
	6N7135		
	4N6373 (2)		
	4N8220		
Size	Set Part Number	Single Belt Number	
17.5 mm (11/16 in)	9N1325 (3)	4N8220	
	9L6642 (2)	9L6641	
	4P1667 (2)	4P1666	
	9L6644 (2)	9L6643	
	6N6798 (3)	9L6643	
	6N9159 (4)	9L6643	
	4N2532 (2)	4N2531	
	5N0414 (3)	4N2531	
	9L6646 (2)	9L6645	
	8N0539 (2)	6N6657	
	6N6656 (3)	6N6657	
	6N6653 (4)	6N6657	
	9L6724 (2)	4N8218	
	4N6423 (3)	4N8218	
	6N0388 (4)	4N8218	
	4P8397 (2)	4P8398	
	9L6648 (2)	9L6647	
	6N6652 (3)	9L6647	
	9L6650 (2)	9L6649	
	6N9158 (3)	9L6649	
	7E7646 (3)	7E7645	
	3R9346 (2)	6N6654	
	6N6655 (3)	6N6654	
	3N8848 (3)	4N8221	
	9L6652 (2)	9L6651	
	5N2346 (4)	9L6651	
	5N4751 (3)	6N0073	
	9L6725 (2)	4N8277	
	4N8278 (3)	4N8277	
	7W3222 (4)	4N8277	
	6N6651 (3)	6N6650	
	3R9090 (4)	3R9089	
	6N9144 (2)	4N8219	
	4N6302 (3)	4N8219	
	4P8087 (3)	4P8088	
	6N7053 (3)	6N7054	
	1W0422 (4)	6N7054	
	4W9051 (4)	4W6256	
	7C2500 (3)	7W6129	
	4W8510 (4)	7W6129	
	8N5509 (2)	6N5338	
	6N5337 (3)	6N5338	
	7W8137 (6)	6N5338	
	7N7055 (4)	7N7056	
	1182018 (3)	7W8132	
	Size	Set Part Number	Single Belt Number
	17.5 mm (11/16 in)	7W8135 (6)	7W8132
1W3711 (2)		4N8197	
4N8198 (3)		4N8197	
8N6710 (4)		4N8197	
7N6602 (2)		7N8538	
7N4148 (4)		7N8538	
1292416 (3)		1N3464	
1N3463 (2)		1N3464	
7N4829 (2)		7N4828	
8N6696 (4)		7N4828	
8N6702 (6)		7N4828	
1W0530 (2)		7N2143	
7N9417 (2)		8N6693	
8N6708 (4)		8N6693	
8N6699 (6)		8N6693	
7W5228 (6)		1W8044	
1N3713 (6)		1N3714	
8N6718 (4)		8N6717	

	8N6700 (6)	8N6717
	5L7426 (4)	5L7425
	7L7882 (6)	5L7425
	8N6707 (4)	8N6709
	8N6705 (6)	8N6709
	8N6713 (4)	8N6719
	8N6711 (6)	8N6719
	7N3122 (5)	7N3121
	4W0752 (3)	2W5092
	7W5229 (6)	2W5092
	7N3118 (5)	7N3117
	1N4480 (4)	1N4092
	1N4097 (6)	1N4092
	8N6716 (6)	8N6698
	8N6720 (6)	1N4090
	7N3120 (5)	7N3119
	1N4095 (6)	7N3119
	8N6694 (6)	1N4093
	1N4098 (6)	1N4089
		5M5344
		5L1584
		9S9010
		1S5138
19.1 mm (3/4 in)		5M5345
	5L4660 (2)	3L9717
		8F2434
		7M0169
		3S8402
19.1 mm (3/4 in)	7M4691 (2)	5M0924
	7M0298 (2)	7M2097
		8M3646
		4M9678
		3R2689
19.1 mm (3/4 in)		7M3921
	8S3199 (2)	
	7M6104 (2)	3P0025
	7S9807 (2)	4M6292
	2P6142 (2)	2P6141
	7M6105 (2)	8H9832
	1P2423 (2)	1P2421
	7M6100 (2)	2M8502
	4S7754 (2)	4S7757
	7S9811 (2)	5M2733
	7S9860 (2)	7S9859
	8M1714 (2)	8M1715
	3N8258 (3)	8M1715
	1S1126 (2)	2L2991
	5S9078 (2)	5S9505
	5S9079 (2)	5S9506
	7S1690 (2)	7S1691
	7S9810 (2)	7S9809
	5M5343 (2)	5M6096
	7M5535 (2)	4M9386
	4N4105 (4)	4M9386
	9M6933 (2)	9M6934
	2P6140 (2)	2P6139
	2P2357 (2)	2P2356
	6N2348 (2)	6N2349
	7S8350 (2)	7S8349
	8S6178 (2)	9M5146
		9M3633
	5R2455 (3)	4M9072
	4N4773 (4)	4N4789
	5S0291 (3)	
	2S8268 (3)	2S911
	4N1745 (3)	7M7373
	3S9646 (3)	2S5279
	7N7502 (2)	5S1762
	1152460 (4)	1152459
	1275563 (4)	1275564
	1690147 (4)	1690146
22.2 mm (7/8 in)	2217007 (2)	2217006
Size	Set Part Number	Single Belt Number
22.2 mm (7/8 in)	1245113 (2)	1100375
	1233995 (2)	1100376
	7M4720 (2)	6B9737
	1029928 (6)	4W5092
	1804526 (4)	4W5092
	1235889 (4)	1235890
	1336445 (4)	1336444
	1196374 (6)	1196373
23.9 mm (15/16 in)		5F7676
		5H2896
		5H9857
23.9 mm (15/16 in)	7E5097 (2)	7E5096
	7E5113 (2)	7E5114
	7M4711 (2)	9F1899
	1S1127 (2)	1L5514
	4N6529 (2)	5L9902
	7M4715 (2)	8F5164
		8M9708
		4M8218
	2P2369 (2)	3S2347
	8N4128 (2)	5M5347



	2P2696 (2)	5M5965
	7M4716 (2)	4F6390
		6B8536
	2P1388 (2)	2P1272
	7M0981 (2)	1L5681
	4N3587 (2)	7M7477
	7M7476 (3)	7M7477
	7L7099 (2)	3L7540
	7M7864 (3)	2H1383
	5L5015 (2)	2M8183
	9M7221 (2)	9M7220
	2S6913 (3)	9M7220
	3P0071 (2)	5H4207
	7M4706 (2)	4M5429
	7M4707 (2)	4M5413
	5L5656 (3)	4M5413
	7M4719 (2)	7B0344
	7M4705 (2)	5H1678
	7M4702 (2)	5H7448
	3P0098 (2)	3P0099
	7M0185 (2)	
	8S1475 (2)	2M8255
	7M4947 (3)	2M8255
	7M4717 (2)	7H9806
23.9 mm (15/16 in)	7M4703 (2)	2M7863
	7M4704 (3)	2M7863
	7M4718 (2)	1H6929
	5L5014 (2)	3L7539
	2S6168 (3)	3L7539
	7M4721 (2)	8B3546
	8M0934 (2)	8M0959
	9M7801 (2)	9M7800
	2S5653 (3)	9M7800
	8M8681 (2)	3L6052
	3S7520 (3)	3L6052
	6N1551 (4)	3L6052
	4S9791 (3)	4S7796
	7M4710 (2)	5H7371
	2P8624 (3)	5H7371
	7C3559 (2)	7C3560
	2W8951 (2)	1M7303
	7M4701 (3)	1M7303
	2W6766 (2)	2W6765
	2W8952 (2)	2S5279
	7N3965 (4)	7N3966
	1S1207 (2)	5B9790
	6N7575 (4)	5B9790
	4W7508 (2)	4W7507
	7W6471 (6)	6B9737
	7W1665 (4)	7W1664
	4W5091 (5)	4W5092
	9Y8467 (6)	9Y8466
26.9 mm (1 1/16 in)		6B1039
		7B4032
		4F7956
		5H4239
28.6 mm (1 1/8 in)		1003725
		7E4841
31.8 mm (1 1/4 in)		7B2774
31.8 mm (1 1/4 in)		8H7180
	5L6672 (2)	3B8904
	6L6552 (2)	1H3592
	7M4948 (2)	1H5899
	7M4953 (2)	5H4462
34.9 mm (1 3/8 in)		1146414

## ELECTRICAL PARTS

### ALTERNATORS (DIXIE BRAND)

No.	PART NO.	VOLTAGE
1	0969299	24V 30A
2	1005047	24V 50A
3	1052811	12V 55A
4	1077977	24V 70A
5	1214134	12V 115A
6	1252994	24V 54A
7	1449952	12V 40A
8	1855294	24V 65A
9	2128561	24V 54A
10	2253144	12V 120A
11	3469824	12V 100A
12	6N9294	24V 35A
13	6T1395	24V 35A

### ALARMS

PART NO.	DESCRIPTION	VOLTAGE
3T1815	BACK UP ALARM	12-24 VOLTS

### GAUGES

NO.	PART NO.	DESCRIPTION
1	1W7550	INDICATOR
2	1W0698	INDICATOR
3	1W2864	INDICATOR
4	1W0701	INDICATOR
5	1W0697	INDICATOR

6	1W0702	INDICATOR
7	1W7551	INDICATOR
8	4K8516	INDICATOR
9	7M7865	INDICATOR
10	1997952	INDICATOR
11	2005233	INDICATOR
12	2005235	INDICATOR
13	2005234	INDICATOR
14	2005236	INDICATOR
15	1997954	INDICATOR
16	2005222	INDICATOR
17	2243343	INDICATOR
18	2243344	INDICATOR
19	2005231	INDICATOR
20	8M7892	AMMETER
21	5M1065 (1W0705)	INDICATOR
22	1W0703	INDICATOR
23	1W0707	INDICATOR
24	1W0708	INDICATOR
25	1997953	INDICATOR
26	4N3700	HOUR METER

**GOVERNOR CONTROL MOTORS**

NO.	PART NUMBER	DESCRIPTION	APPLICATION
1	1060092	Motor AS	320,320L,320N,330,330L
2	2475227	(Double cable) Motor AS	312
3	2277664	Motor AS	3306
4	2475212	Motor AS	320C
5	2475231	Motor AS	320C
6	2475232	Motor AS	330B

**LIGHTS**

NO.	PART NUMBER	VOLTAGE	WATTAGE
1	1M5899	24	80/60
2	1M5986	6	50
3	1M7361	6	30
4	2M4168	12	60
5	8T9886	24	90
6	1M5898	24	60
7	1103239	24	50
8	9W1281	24	60
9	2P7469	12	35
10	6N7987	24	60
11	7G9319	24	50
12	2M4169	12	60
13	1M5928	24	60
14	9W1280	24	60
15	7N7682	24	60
16	1M5897	6	45/35
17	1H7027	12	45/35
18	5S5149	24	90
19	8T8753	24	90
20	5S5150	24	90
21	8T8752	24	90
22	692999	12	30
23	7T1371	24	50
24	7X6220	24	60
25	6N7982	24	50/18

**LAMP COVER:** 2P2541/2P2540(Plastic & Iron)

**LAMP Assembly:** 1M1882, 9X1439, 4K8033

**STARTING MOTORS (DIXIE BRAND)**

NO.	ENGINE MODEL	PART NO.	DESCRIPTION
1		7C2264/7T7139	12V 2.5KW
2	3066T	1252988	24V 5.0KW
3	3114, 3114T	3E5381	41MT 24V
4		2071533/3T2648	42MT 12V
5		2071545/6V4641	42MT 24V
6	C7, 3126	2071551/6V5821	42MT 24V
7	3306	2071560/6V5227/4N3181	42MT 24V
8	3116,3126B	2071510/6V4238	37MT, 12V
9	C7, 3116,3126	8C4774/2071517	37MT, 24V
10	D7F	7T4957	50MT, 24V
11	3066	1352361	50MT, 24V
12	C9	6V5539/2071556	42MT 24V
13	3054	6V0492/1420539 /1430538	12V/2.5KW
14	3054	1430541	24V/4.5KW

**SOLENOIDS**

NO.	PART NUMBER	DESCRIPTION	APPLICATION
1	1211491	Solenoid Valve(Red)	320B
2	1211490	Solenoid Valve(Yellow)	321B
3	1119916	Solenoid Valve(Green)	322B
4	4I5674	Solenoid Valve	320
5	1393990	Solenoid Valve(with base)	320B
6	1554651	Solenoid A	3116 ,3126
7	1554652	Solenoid A	3117 ,3126
8	1554653	Solenoid A	3304, 3306
9	5I7518	Solenoid	3066
10	6N3748	Solenoid	3306

**SENSORS**

NO.	PART NUMBER	DESCRIPTION	APPLICATION
1	5I7579	SPEED SENSOR	320, 3066

2	1252966	SPEED SENSOR	E320C
3	1517578	WATER SENSOR	3066
4	34390-02200	WATER SENSOR	320B
5	2666210	OIL SENSOR	320
6	1262938	HYDRAULIC SENSOR	320
7	1199985	PUMP PRESSOR SENSOR	320
8	2218859	PUMP PRESSOR SENSOR	320B/C
9	2244536	PUMP PRESSOR SENSOR	330C

### FILTERS

NO.	DESCRIPTION	P/N
1	AIR FILTER	1029387
2	AIR FILTER	1029388
3	AIR FILTER	1063969
4	AIR FILTER	1063973
5	AIR FILTER	1106326
6	AIR FILTER	1106331
7	AIR FILTER	1131578
8	AIR FILTER	1131579
9	AIR FILTER	1318821
10	AIR FILTER	1318822
11	AIR FILTER	1348726
12	AIR FILTER	1402337
13	AIR FILTER	1421339
14	AIR FILTER	1421340
15	AIR FILTER	1421403
16	AIR FILTER	1421404
17	AIR FILTER	1467472
18	AIR FILTER	1467473
19	AIR FILTER	2112660
20	AIR FILTER	2112661
21	AIR FILTER	2455010
22	AIR FILTER	2456375
23	AIR FILTER	2456376
24	AIR FILTER	2457823
25	AIR FILTER	2465009
26	AIR FILTER	1P7360
27	AIR FILTER	1P7716
28	AIR FILTER	1P8482
29	AIR FILTER	1P8483
30	AIR FILTER	2S1285
31	AIR FILTER	2S1286
32	AIR FILTER	2S1287
33	AIR FILTER	4I1287
34	AIR FILTER	4I8675
35	AIR FILTER	4M9334
36	AIR FILTER	4N0015
37	AIR FILTER	4N0313
38	AIR FILTER	4N0326
39	AIR FILTER	4P0710
40	AIR FILTER	4P0711
41	AIR FILTER	4W6691
42	AIR FILTER	6I0273
43	AIR FILTER	6I0274
44	AIR FILTER	6I2499
45	AIR FILTER	6I2500
46	AIR FILTER	6I2501
47	AIR FILTER	6I2502
48	AIR FILTER	6I2503
49	AIR FILTER	6I2504
50	AIR FILTER	6I2505
51	AIR FILTER	6I2506
52	AIR FILTER	6I2507
53	AIR FILTER	6I2508
54	AIR FILTER	6I2509
55	AIR FILTER	6I2510
56	AIR FILTER	6L4714
57	AIR FILTER	6T0988
58	AIR FILTER	7M9045
59	AIR FILTER	7N1308
60	AIR FILTER	7W5313
61	AIR FILTER	7W5317
62	AIR FILTER	7W5389
63	AIR FILTER	7W5495
64	AIR FILTER	7Y0403
65	AIR FILTER	7Y0404
66	AIR FILTER	7Y1322
67	AIR FILTER	7Y1323
68	AIR FILTER	8N2556
69	AIR FILTER	8N6309
70	AIR FILTER	8N6883
71	AIR FILTER	9S9972
72	FUEL FILTER	676987
73	FUEL FILTER	1174089
74	FUEL FILTER	1290373
75	FUEL FILTER	1311812
76	FUEL FILTER	1335673
77	FUEL FILTER	1512409
78	FUEL FILTER	1596102
79	FUEL FILTER	1838187
80	FUEL FILTER	2715076
81	FUEL FILTER	2998229
82	FUEL FILTER	3261641

83	FUEL FILTER	3261642
84	FUEL FILTER	3261643
85	FUEL FILTER	3261644
86	FUEL FILTER	3608958
87	FUEL FILTER	3608959
88	FUEL FILTER	3608960
89	FUEL FILTER	3820664
90	FUEL FILTER	4385386
91	FUEL FILTER	1P2299
92	FUEL FILTER	1R0712
93	FUEL FILTER	1R0740
94	FUEL FILTER	1R0749
95	FUEL FILTER	1R0750
96	FUEL FILTER	1R0751
97	FUEL FILTER	1R0753
98	FUEL FILTER	1R0755
99	FUEL FILTER	1R0756
100	FUEL FILTER	1R0762
101	FUEL FILTER	1R0766
102	FUEL FILTER	1R0769
103	FUEL FILTER	1R0770
104	FUEL FILTER	1R0771
105	FUEL FILTER	1R0793
106	FUEL FILTER	1R1740
107	FUEL FILTER	1R1804
108	FUEL FILTER	5I7951
109	FUEL FILTER	8N9803
110	FUEL FILTER	9M2341
111	FUEL FILTER	9M2342
112	FUEL FILTER	9Y4425
113	HYDRAULIC FILTER	0943229
114	HYDRAULIC FILTER	0944412
115	HYDRAULIC FILTER	1262081
116	HYDRAULIC FILTER	1328876
117	HYDRAULIC FILTER	1799806
118	HYDRAULIC FILTER	2433758
119	HYDRAULIC FILTER	3283655
120	HYDRAULIC FILTER	3621163
121	HYDRAULIC FILTER	1R0719
122	HYDRAULIC FILTER	1R0722
123	HYDRAULIC FILTER	1R0724
124	HYDRAULIC FILTER	1R0728
125	HYDRAULIC FILTER	1R0732
126	HYDRAULIC FILTER	1R0735
127	HYDRAULIC FILTER	1R0741
128	HYDRAULIC FILTER	1R0773
129	HYDRAULIC FILTER	1R0774
130	HYDRAULIC FILTER	1R1809
131	HYDRAULIC FILTER	3S3875
132	HYDRAULIC FILTER	4J0816
133	HYDRAULIC FILTER	4J6064
134	HYDRAULIC FILTER	9J5461
135	HYDRAULIC FILTER	9J5461
136	HYDRAULIC FILTER	9M9740
137	OIL FILTER	937521
138	OIL FILTER	1194740
139	OIL FILTER	1261817
140	OIL FILTER	1303212
141	OIL FILTER	2254118
142	OIL FILTER	2672528
143	OIL FILTER	2698325
144	OIL FILTER	3223155
145	OIL FILTER	3911315
146	OIL FILTER	1G8878
147	OIL FILTER	1R0659
148	OIL FILTER	1R0713
149	OIL FILTER	1R0714
150	OIL FILTER	1R0716
151	OIL FILTER	1R0721
152	OIL FILTER	1R0726
153	OIL FILTER	1R0734
154	OIL FILTER	1R0739
155	OIL FILTER	1R1807
156	OIL FILTER	1R1808
157	OIL FILTER	1W8845
158	OIL FILTER	2P4004
159	OIL FILTER	2P4005
160	OIL FILTER	4I3948
161	OIL FILTER	4T6788
162	OIL FILTER	5I7950
163	OIL FILTER	5I8670
164	OIL FILTER	5S0484
165	OIL FILTER	5S0485
166	OIL FILTER	5W6017
167	OIL FILTER	7N7500
168	OIL FILTER	7W2326
169	OIL FILTER	7W2327
170	OIL FILTER	8N9856
171	OIL FILTER	9L9200
172	OIL FILTER	9N6007
173	OIL FILTER	9Y4464
174	OIL FILTER	9Y4474

175	WATER FILTER	1W5518
176	WATER FILTER	9N3368

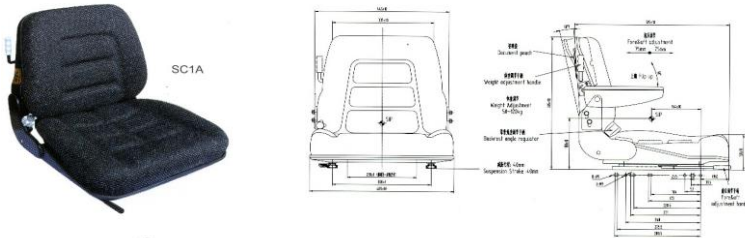
### A/C COMPRESSOR

NO.	PART NUMBER	MACHINE MODEL
1	1761895/2597244/2316984/2457781	320C
2	1785545/2457779/3050324	330C
3	3729295	330B
4	3E1908	C11, C13
5	1065122/2004479	Case IH
6	1419676/2180234/2004726	980H 986H 988H
7	1630872/3949671	120H 140H

### SEATS

CEP Code: CEPSC1A DESCRIPTION:

Adjustable arm rest, flip up Weight Adjustment Fore and Aft Adjustment Handle Document Pouch Backrest Angle regulator.



CEP Code: CEPSC15-9

DESCRIPTION:

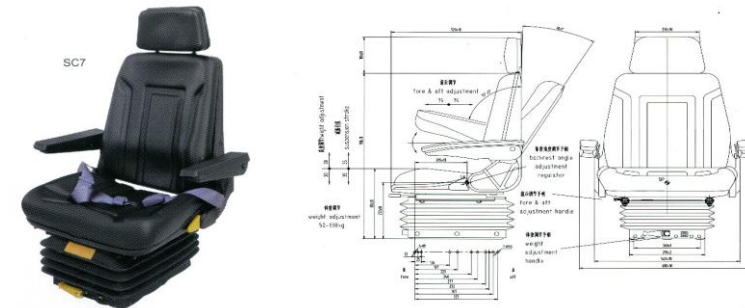
Headrest Height & Weight Adjustment Mechanical Suspension Adjustable Back Rest, up to 80° Fold Forward MAX.55°



CEP Code: CEPSC7-18

DESCRIPTION:

Weight & Height Adjustment Mechanical Suspension Backrest Angle regulator up to 28° Fold Forward Seat Swivel Plate 360°



### TRANSMISSION AND BRAKE ITEMS

#### FRICITION DISCS AND BRAKE BANDS

NO.	PART NO.	DESCRIPTION
1	1A3987	STCD SM
2	1B9746	STCD SM
3	2B8955	STCD SM
4	4B3533	STCD SI
5	4B4982	STCD SI
6	8B2864	STCD SI
7	5D8526	CD SM
8	6D2358	CD PA
9	6D4535	CD SM
10	7D8434	BRD SM
11	8D2421	BRD PA
12	8D8794	BRD SM
13	8D8796	BRD PA
14	2F8621	CD PA
15	2F8621	STCD SI
16	3F5504	STCD SI
17	8F4453	STCD SM
18	2G9908	BRD PA
19	2G9909	BRD PA
20	7G3129	PSTD PA
21	9G4400	PSTD SI
22	2H2118	CD SI
23	2H6121	MCD SI

24	2H6936	STCD SM
25	4H2922	MCD SI
26	4H2923	MCD SI
27	5H0047	MCD SM
28	5H8530	STCD SI
29	7H2060	STCD SM
30	7H2118	STCD SI
31	8H1331	STCD SI
32	9H9709	STCD SM
33	2J5513	CD SI
34	2J5262	CD SI
35	2J5263	CD SM
36	3K2299	PSTD SI
37	4K1317	STCD SM
38	4K1333	STCD SI
39	5K8617	STCD PA
40	6L2179	CD SM
41	6L9719	CD SM
42	7L7782	CD SI
43	2M8911	STCD SI
44	2M8912	STCD SM
45	4M7124	PSTD SI
46	5M1199	STCD SI
47	5M6122	PSTD SI
48	8M5136	PSTD SI
49	8M6358	PSTD SI
50	8M8550	PSTD SI
51	9M2176	PSTD SI
52	9M8068	BRBA
53	1P4110	PSTD SI
54	1P4803	BRBA
55	1P4804	BRL FO
56	1P6996	STCD SI
57	2P4370	CD SM
58	2P4371	CD PA
59	2P4472	PSTD SM
60	2P9343	CD PA
61	3P0337	PSTD SM
62	3P0340	PSTD PA
63	3P0805	PSTD PA
64	3P1686	PSTD SM
65	3P3241	MCD SM
66	3P5955	PSTD SI
67	8P2051	PSTD SM
68	8P8682	PSTD PA
69	8P8683	PSTD PA
70	8P9293	PSTD PA
71	8P9294	PSTD SI
72	9P1861	PSTD SI
73	9P4251	PSTD SI
74	9P4254	PSTD SI
75	9P5254	PSTD SI
76	9P7390	PSTD SI
77	9P9382	STCD SI
78	1S1361	CD SM
79	1S3736	PSTD SI
80	1S8183	MCD SI
81	1S8184	MCD SI
82	2S1456	PSTD SI
83	2S4983	PSTD SI
84	3S1168	PSTD SM
85	3S1188	PSTD SI
86	3S1691	STCD SM
87	3S7981	PSTD SI
88	4S5891	CD SM
89	4S9072	MCD SI
90	4S9073	MCD SI
91	4S9074	MCD SI
92	4S9075	MCD SI
93	5S5658	BRL FO
94	5S7830	PSTD SI
95	8S2174	STCD SI
96	8S2515	BRLK FO
97	8S3522	PSTD SM
98	8S9000	PSTD SI
99	9S8789	PSTD SM
100	9S9923	PSTD SI
101	3T4026	PSTD SI
102	3T9960	PSTD PA
103	3T9961	PSTD SI
104	6T4944	CD PA
105	6T8686	PSTD PA
106	6T8886	STCD SM
107	7T2336	PSTD SI
108	5V0593	STCD SI
109	9W0473	EBRL FO
110	9W7090	PSTD SI
111	2Y4654	MCD SI
112	3Y7363	MCD SI
113	4Y0709	STCD PA
114	6Y2197	EBRL FO
115	6Y3352	PSTD PA
116	6Y5911	PSTD PA
117	6Y5912	PSTD PA
118	6Y5914	PSTD PA

119	6Y5915	PSTD PA
120	6Y7160	STCD SI
121	6Y7916	BRD PA
122	6Y7920	CD PA
123	6Y7921	PSTD PA
124	6Y7923	CD PA
125	6Y7935	CD PA
126	6Y7957	CD PA
127	6Y7962	CD PA
128	6Y7977	CD SI
129	6Y7981	CD PA
130	6Y8844	PSTD PA
131	6Y9807	PSTD SI

**UNIVERSAL JOINTS**

NO.	CATERPILLAR	PRECISION
1	542213	330
2	5V7199	331
3	8D1508	338
4	8D1508	338
5	8V7336	351
6	8V6435	358
7	5Y0154	470
8	7V4077	475
9	7V3842	476
10	8V1540	485
11		486
12		493
13	2D3765	508
14	2D3765	508
15	6D2529	522
16	9K1976	535
17	5D9153	536
18	6F7160	540
19	6H1262	541
20		546
21	7J5251	550
22	7J5245	552
23		557
24		560
25		563
26		568
27		569
28	8F7719	570
29	7J5242	574
30		581
31		582
32		584
33	7K0442	785
34	9H9491	793
35		895
36	9C0398	896
37	1S9670	905
38	9V7710	911
39	6H2577	927
40	6H2579	928
41	5M0800	929
42		933
43		950
44	1250	951
45	6S6902	952
46	2V7153	963
47		966
48	2K3631/5T8739	968
49	6K0316/5V1168	969
50	2D2978	983
51	8P8132	988
52	316117	994
53	8D0537	

**CLUTCH & FINAL DRIVE PARTS**

NO.	PART NO.	DESCRIPTION
1	1B8721	KEY, D6D
2	1B8724	KEY, D6D
3	1H8330	LOCK, FLYWHEEL CLUTCH, D6D
4	1H8382	GEAR, FLYWHEEL CLUTCH, D6D
5	1H8937	DRUM, FLYWHEEL CLUTCH, D6D
6	1K6543	PIN, FLYWHEEL CLUTCH, D6D
7	1K6555	YOKE, FLYWHEEL CLUTCH, D6D
8	1M4102	PLUG, D6D
9	1M9177	PLATE, FLYWHEEL CLUTCH, D6D
10	1M9444	RETAINER, STEERING CLUTCH, D6D
11	1P1637	LEVER, FLYWHEEL CLUTCH, D6D
12	1S2233	BUSHING, FINAL DRIVE D7G
13	1S8764	RING, FLYWHEEL CLUTCH, D6D
14	1T0436	GEAR, TORQUE CONVERTOR D6D
15	1T0438	RETAINER, TORQUE CONVERTOR D6D
16	1T0447	CARRIER, TORQUE CONVERTOR D6D
17	2H4386	PLATE, FLYWHEEL CLUTCH, D6D
18	2H4450	WASHER, FLYWHEEL CLUTCH, D6D
19	2H4482	COLLAR, FLYWHEEL CLUTCH, D6D
20	2H5035	PLATE, FLYWHEEL CLUTCH, D6D
21	2H5046	LINK, FLYWHEEL CLUTCH, D6D
22	2H5047	ROLLER, FLYWHEEL CLUTCH, D6D
23	2H5048	LINK, FLYWHEEL CLUTCH, D6D
24	2M2290	BRACKET, FLYWHEEL CLUTCH, D6D
25	2P9038	OUTER DRUM, STEERING CLUTCH, D8

26	2S4364	RETAINER, FINAL DRIVE D6D
27	2S4365	RETAINER, FINAL DRIVE D6D
28	2S7527	FLANGE, FINAL DRIVE, D7, 983
29	2S7603	OUTER DRUM, STEERING CLUTCH, D6
30	3H2645	WASHER, FLYWHEEL CLUTCH, D6D
31	3H2646	PIN, FLYWHEEL CLUTCH, D6D
32	3H7347	LOCK, FLYWHEEL CLUTCH, D6D
33	3K7124	RETAINER, FLYWHEEL CLUTCH, D6D
34	3P6318	FLANGE, FINAL DRIVE, D6, 977
35	3S0777	SUPPORT, FINAL DRIVE 977
36	3T1898	OUTER DRUM, STEERING CLUTCH, D6D
37	3T1899	INNER DRUM, STEERING CLUTCH, D6D
38	3T1921	INNER DRUM, STEERING CLUTCH, D7G
39	3Y7992	GEAR, D6D
40	4F4585	PLUG, FLYWHEEL CLUTCH, D6D
41	4F6066	GUARD, FINAL DRIVE, D6D
42	4H4021	PLATE ASSY., FLYWHEEL CLUTCH, D6D
43	4K1328	INNER DRUM, STEERING CLUTCH, 955, 951
44	4K6736	BRAKE DRUM, STEERING CLUTCH, 966C
45	4S6256	NUT, FINAL DRIVE, D6D
46	5A7841	HUB, FINAL DRIVE, D6D
47	5D2209	BRAKE DRUM, 631
48	5F4061	RETAINER, FLYWHEEL CLUTCH, D6D
49	5H5500	COLLAR, FLYWHEEL CLUTCH, D6D
50	5M1998	OUTER DRUM, STEERING CLUTCH, D7G
51	5M2026	HUB, STEERING CLUTCH, D7G, 983
52	5M5071	COVER, FLYWHEEL CLUTCH, D6D
53	5M6631	NUT, FINAL DRIVE, D6D
54	5M6637	BUSHING, FINAL DRIVE D6D
55	5M6651	HUB, FINAL DRIVE D6D
56	5M7290	CAGE, STEERING CLUTCH, D6D
57	5M7304	SPRING, STEERING CLUTCH, D6D
58	5M7305	SPRING, STEERING CLUTCH, D6D
59	5S6796	INNER DRUM, STEERING CLUTCH, D7, 983
60	6B7988	PIN, FLYWHEEL CLUTCH, D6D
61	6P0169	HUB, FLYWHEEL CLUTCH, D6D
62	7B5088	OUTER DRUM, STEERING CLUTCH, D5, D6
63	7K8237	OUTER DRUM, STEERING CLUTCH, D4, 955
64	7M5002	INNER DRUM, STEERING CLUTCH, D5, D6
65	7Y0223	SHAFT, FINAL DRIVE, E320
66	7Y0225	SHAFT, FINAL DRIVE, E320
67	7Y1427	SUN GEAR, FINAL DRIVE, E320
68	7Y1428	PLANE GEAR, FINAL DRIVE, E320
69	7Y1430	SUN GEAR, FINAL DRIVE, E320
70	7Y1431	PLANE GEAR, FINAL DRIVE, E320
71	7Y1432	CARRIER, FINAL DRIVE, E320
72	7Y1433	CARRIER, FINAL DRIVE, E320
73	7Y1434	SPACER, FINAL DRIVE, E320
74	7Y1436	GEAR, FINAL DRIVE, E320
75	7Y1631	RING GEAR, FINAL DRIVE, E320
76	8H2434	OUTER DRUM, STEERING CLUTCH, D8
77	8P1851	HUB ASSY., FINAL
78	8P6495	INNER DRUM, STEERING
79	8V6390	BRAKE DRUM,
80	2V5552	PINION, 955L
81	3V5605	PINION, 955L
82	9M8117	SHAFT, FLYWHEEL
83	9P0418	CAGE, FINAL
84	9P9362	PINION, D6D
85	9P9361	GEAR, D6D
86	9S3955	CAGE, STEERING
87	9W0472	BRAKE SHOE, FLYWHEEL

#### SWING SYSTEM

NO.	PART NO.	DESCRIPTION
1	7Y1643	SUN GEAR, E320
2	7Y1644	PLANE GEAR, E320
3	7Y1645	SUN GEAR, E320
4	7Y1646	SHAFT, E320
5	7Y1751	CARRIER, E320
6	7Y1752	CARRIER, E320
7	7Y1754	PLANE GEAR, E320
8	7Y1755	RING GEAR, E320
9	7Y1758	SEAL, E320
10	7Y1764	SHAFT, E320
11	7Y1772	COVER, E320
12	7Y1775	SHAFT, E320
13	7Y1777	COVER, E320

#### SWING CIRCLE

ITEM	MACHINE MODEL	PART NUMBER
1	CAT320B	1141414
2	CAT320	7Y1563/7Y1564
3	CAT320C,320D	1484671/1484672
4	CAT215	5C0451
5	CAT325/325L/325B	7Y0745
6	CAT225/225B/227/229	8K4127
7	CAT235D	9V9346
8	CAT245/245B	5V2427

#### PIN & BUSHING (LOADER)

Item	Part Number	Description
1	1V8439	PIN
2	1V8949	PIN
3	1V8954	PIN
4	1V8957	PIN
5	2H4438	PIN



6	2H4498	PIN
7	2M1163	PIN
8	2V6220	PIN
9	2V6221	PIN
10	3F6149	PIN
11	3J5432	PIN
12	3J6577	PIN
13	3V3478	PIN
14	3V6648	PIN
15	4J2585	PIN
16	4K6558	PIN
17	4K8225	PIN
18	4V2122	PIN
19	4V6421	PIN
20	4V7099	PIN
21	4V7105	PIN
22	5M6198	PIN
23	5M6211	PIN
24	5V1508	PIN
25	5V1511	PIN
26	6K5513	PIN
27	6K6175	PIN
28	6K6185	PIN
29	6K7161	PIN
30	6K7162	PIN
31	6K7164	PIN
32	6K7165	PIN
33	6K7167	PIN
34	6K8308	PIN
35	6K8309	PIN
36	6K8311	PIN
37	7K5213	PIN
38	7K7200	PIN
39	7K9343	PIN
40	7K9348	PIN
41	7K9513	PIN
42	7K9514	PIN
43	7K9515	PIN
44	7V6715	PIN
45	7V6716	PIN
46	7Y0223	PIN
47	7Y0225	PIN
48	7Y1764	PIN
49	8K5334	PIN
50	8V7176	PIN
51	8V7659	PIN
52	9M1500	PIN
53	9M1996	PIN
55	2G8629	PIN
56	1V3995	PIN
57	5K8265	PIN
58	5K2432	PIN
59	2G8633	PIN
60	4K8561	PIN
61	5K0871	PIN
62	5K0990	PIN
63	1V7001	BUSHING
64	1V8241	BUSHING
65	2V706	BUSHING
66	3G8779	BUSHING
67	4K6780	BUSHING
68	4K6781	BUSHING
69	4K8659	BUSHING
70	4V380	BUSHING
71	4V381	BUSHING
72	4V8519	BUSHING
73	4V8674	BUSHING
74	4V8675	BUSHING
76	5V1874	BUSHING
77	5V5279	BUSHING
78	7G6042	BUSHING
80	7V3452	BUSHING
81	8R3941	BUSHING
82	8R4267	BUSHING
83	9J7078	BUSHING
84	9J7099	BUSHING
85	9K9158	BUSHING
86	9M3486	BUSHING
89	1V9143	BUSHING
90	2G8624	BUSHING
91	172808	BUSHING
92	3G4704	BUSHING
93	4V8520	BUSHING
94	7J9344	BUSHING
95	7J9366	BUSHING
96	7J9688	BUSHING
97	7J9699	BUSHING
98	7J9682	BUSHING
102	7K9593	BUSHING
103	7K9638	BUSHING
104	7K9639	BUSHING
105	7K9640	BUSHING

106	7K9642	BUSHING
107	7K9643	BUSHING
108	8K5757	BUSHING
109	7J9351	BUSHING

**PIN & BUSHING (EXCAVATOR)**

NO.	Part Number	Description	Machine
1	414618	PIN	320 325 EXCAVATOR
2	414620	PIN	320 325 EXCAVATOR
3	414621	PIN	320 325 EXCAVATOR
4	414809	PIN	320 325 EXCAVATOR
5	7Y2357	PIN	320 325 EXCAVATOR
6	7Y2348	PIN	320 325 EXCAVATOR
7	7Y2349	PIN	320 325 EXCAVATOR
8	875805	PIN	320 325 EXCAVATOR
9	875806	PIN	320 325 EXCAVATOR
10	875845	PIN	320 325 EXCAVATOR
11	9R6169	PIN	416 BACKHOE LOADER
12	9R6161	PIN	416 BACKHOE LOADER
13	9R6162	PIN	416 BACKHOE LOADER
14	9R2958	PIN	416 BACKHOE LOADER
15	9R6158	PIN	416 BACKHOE LOADER
16	9R6164	PIN	416 BACKHOE LOADER
17	9R6157	PIN	416 BACKHOE LOADER
18	4V3613	PIN	G936, 936 WHEEL LOADER
19	4V3617	PIN	G936, 936 WHEEL LOADER
20	4V3619	PIN	G936, 936 WHEEL LOADER
21	4V3621	PIN	G936, 936 WHEEL LOADER
22	4V3623	PIN	G936, 936 WHEEL LOADER
23	4V3625	PIN	G936, 936 WHEEL LOADER
24	4V2588	PIN	G936, 936 WHEEL LOADER
25	410453	BUSHING	320 325 EXCAVATOR
26	414666	BUSHING	320 325 EXCAVATOR
27	7Y2396	BUSHING	320 325 EXCAVATOR
28	7Y3427	BUSHING	320 325 EXCAVATOR
29	7Y3428	BUSHING	320 325 EXCAVATOR
30	1054744	BUSHING	320 325 EXCAVATOR
31	1289863	BUSHING	320 325 EXCAVATOR
32	1289884	BUSHING	320 325 EXCAVATOR
33	1300850	BUSHING	320 325 EXCAVATOR
34	1372919	BUSHING	320 325 EXCAVATOR
35	1433841	BUSHING	320 325 EXCAVATOR
36	2402912	BUSHING	320 325 EXCAVATOR
37	9R0147	BUSHING	416 BACKHOE LOADER
38	9R6227	BUSHING	428 BACKHOE LOADER
39	9R0413	BUSHING	426 BACKHOE LOADER
40	9R0411	BUSHING	426 BACKHOE LOADER
41	9R5828	BUSHING	426 BACKHOE LOADER
42	9R0170	BUSHING	426 BACKHOE LOADER
43	1024560	BUSHING	438B BACKHOE LOADER
44	4V2872	BUSHING	936 WHEEL LOADER
45	4V2873	BUSHING	936 WHEEL LOADER
46	410465	PIN	320 325 EXCAVATOR
47	414813	PIN	320 325 EXCAVATOR

**SPHERICAL PLAIN BEARING**

NO.	PART NUMBER	ID
1	1445378	8
2	5P7212	12.7
3	6V9274	15
4	9N4661	17
5	9M3914	19.05
6	6V9275	20
7	364413	22.22
8	2442295	25
9	6V9293	25.4
10	9W2401	30
11	8T2168	30
12	2D8652	31.75
13	2251445	35
14	4D0298	38.1
15	1933857	40
16	7U9602	44.45
17	7T8862	45
18	7T8863	45
19	8T0333	50
20	2368152	50
21	2036126	50.8
22	2036127	57.15
23	8G4189	60
24	2160618	69.85
25	1649309	70
26	1553537	70
27	5J6424	76.2
28	9U9559	80
29	6Y4457	88.9
30	2107782	88.9
31	8G4259	90
32	1173006	95.25
33	3W8357	100
34	6V3249	101.6
35	8G0890	110
36	6Y9379	114.3
37	9U9560	120
38	6Y9380	140

39	1501890	160
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### NEEDLE ROLLER BEARING

NO.	PART NUMBER	MACHINE MODEL	APPLICATION
1	5M2051	D9G	TORQUE DIVIDER
2	2M5685	657	PLANETARY TRANSMISSION
3	4M3915	D8H,D9,D9G,966B,966	PLANETARY TRANSMISSION
4	5M0578	966C,814,815,650B	FINAL DRIVE AND WHEEL DRIVE
5	5D2989		
6	7S4534	637	PLANETARY TRANSMISSION
7	8S0542	920	AXLE GP-FINAL DRIVE AND WHEEL
8	2S0669	D7F	TRANSMISSION-TORQUE DIVIDER
9	5M6126	D6,D7,977	PLANETARY TRANSMISSION
10	5M7925	966C,814,815,650B	PLANETARY TRANSMISSION
11	5P3131	966C,D5M,D6M,950F,936F	PLANETARY TRANSMISSION
12	5P3930	D8N,3406	TORQUE CONVERTER WITH TORQUE DIVIDER
13	5M5018	3176C,14H	PLANETARY TRANSMISSION
14	5M2054	633	PLANETARY REDUCTION GEAR GROUP
15	5M2055	3176C,14H	PLANETARY TRANSMISSION
16	5P3131		
17	1T1278		
18	1T0736		
19	1T0655		
20	1P3958	3306	PLANETARY DIFFERENTIAL
21	1S9110	633,834	PLANETARY TRANSMISSION

### HYDRAULIC APPLICATIONS

#### PISTON PUMP PARTS

NO.		DESCRIPTION
<b>12G/120G/130G/140G GRADER MAIN PISTON PUMP</b>		
1	1U0406	THRUST/SHOE PLATE
2	4T7022	RETAINER/SET PLATE
3	8J2022	PISTON SET
4	9J5758	VALVE PLATE
5	9J8660	BARREL/CYLINDER BLOCK
<b>14G/16G GRADER MAIN PISTON PUMP</b>		
1	1U2738	PISTON SET
2	3G2859	VALVE PLATE
3	3G9671	THRUST/SHOE PLATE
4	4T7024	RETAINER/SET PLATE
5	9J2417	BARREL/CYLINDER BLOCK
<b>245 EXCAVATOR MAIN PISTON PUMP</b>		
1	3G4779	THRUST/SHOE PLATE
2	4T3122	PISTON SET
3	4T7023	RETAINER/SET PLATE
4	6E1332	VALVE PLATE
5	9J8667	BARREL/CYLINDER BLOCK
<b>E200B EXCAVATOR MAIN PISTON PUMP</b>		
1	E65140501	PISTON SET
2	E65141002	BARREL/CYLINDER BLOCK
3	E65141300	RETAINER/SET PLATE
4	E65141401	VALVE PLATE
5	E65141601	PORT PLATE (LH)
6	E65141701	PORT PLATE (RH)

#### GEAR PUMP

NO.	PART NO.	MACHINE MODEL
1	1U1779	980
2	1P4231	968C
3	3G2858	980
4	3G4768	D6C-D
5	3P6814	D6C/D6D
6	3P6816	D6C/D6D
7	3S2616	CAT930
8	6P7361	980
9	9T5199	980
10	2P9239	D7G,D8K,D9H
11	3P0380	988
12	3P4002	D8H,D9G
13	3S4386	955K/955L
14	7S4629	950
15	3N2078	D346/D349
16	4N4864	
17	4W5479	D8L/D9R
18	5H1719	D8H/D9E

#### VANE PUMP

NO.	PART NO.	MODEL
1	1212501	950F
2	1214313	966F
3	1392383	980G
4	4T0508	930R,930T,966C
5	4T0509	966C,966R
6	6E2931	916,G916
7	9J5049	966C,966R
8	9J5050	D7G,D8H,D8K,D9H
9	9J5053	920
10	9J5058	D7F,D7G,D8K,D9H
11	9J5070	950

12	9J5082	D4E
13	9J8277	D8L,D9N
14	3G7636	518,518C
15	9J5049	966C,966R
16	9J5053	920
17	9J5065	980B
18	9J5070	950
19	9J5075	621G,621F
20	1628869	966
21	1U2824	3208
22	1003414	928F,938F
23	3G7634	518,518C
24	6E2927	926,926E,G926
25	6E6666	966D,966E,966F
26	9J8184	950

**VANE PUMP CARTRIDGE**

NO.	PART NO.	PUMP MODEL
1	1U2652	25VQ19 LH
2	1U2664	20VQ08 RH
3	1U2665	20VQ14 RH
4	1U2666	25VQ17 RH
5	1U2667	35VQ30 RH
6	1U2668	25VQ21 RH
7	1U2669	35VQ38 RH
8	1U2670	45VQ47 RH
9	1U2671	45VQ60 RH
10	1U3519	25VQ12 RH
11	1U3952	25VQ14 LH
12	1U3953	35VQ38 LH
13	3G1266	35VQ30 RH
14	3G1267	35VQ25 RH
15	3G1268	35VQ35 LH
16	3G2195	25VQ17 RH
17	3G2196	25VQ19 RH
18	3G2200	25VQ14 RH
19	3G2234	45VQ60 LH
20	3G2236	45VQ42 LH
21	3G2238	45VQ42 RH
22	3G2717	25VQ12 LH
23	3G2718	25VQ19 LH
24	3G2719	20VQ09 LH
25	3G2720	20VQ11 LH
26	3G2722	20VQ05 LH
27	3G2746	35VQ25 LH
28	3G2749	20VQ08 LH
29	3G2751	20VQ11 RH
30	3G2752	25VQ21 LH
31	3G2806	30VQ24 RH
32	3G2807	30VQ24 LH
33	3G2834	35VQ25 RH
34	3G2835	35VQ30 RH
35	3G2837	35VQ35 RH
36	3G7651	35VQ35 RH
37	3G7652	25VQ19 RH
38	3G7653	25VQ14 LH
39	3G7654	25VQ17 LH
40	3G7655	25VQ21 LH
41	3G7656	45VQ50 RH
42	3G7657	45VQ57 RH
43	3G7658	20VQ14 LH
44	3G7659	20VQ12 LH
45	3G7660	45VQ50 LH
46	3G7661	45VQ47 LH
47	3G7662	25VQ21 RH
48	3G7663	25VQ17 LH
49	3G7664	35VQ38 RH
50	3G7665	35VQ35 LH
51	3G7666	35VQ38 LH
52	3G7667	45VQ57 LH
53	4T0416*	45VQ50 RH
54	4T0417*	25VQ21 RH
55	4T0422*	45VQ50 LH
56	4T1893	35VQ35 LH
57	4T2626*	25VQ21 LH
58	4T3196	20VQ12 RH
59	4T6869	35VQ25 LH
60	6E2387*	45VQH50 LH
61	9J7891	35VQ35 LH
62	9T2200	35VQ25 LH
63	9J7891	25VQ14 RH
64	9T2200	35VQ30 LH
65	9T4038*	20VQ08 LH

\*High Pressure Cartridge

**VALVE**

NO.	PART NO.	PUMP MODEL
1	8P1672	Valve
2	3T8204	Valve
3	9J9403	Control Valve Group
4	3P7805	Valve
5	5J9078	Valve
6	3G8078	Valve

**EXCAVATORS COUPLING**

PART NO.	F/COUPLING SPECIFICATIONS		
	TORQUE(KG-M)	PEAK	MAX SPEED(RPM)

	NOR		
CEP30H	40	80	4000
CEP50H	80	160	4000
CEP110H	110	220	3600
CEP140H	160	320	3600
CEP160H	160	320	3600

### UNDERCARRIAGE PARTS

#### EXCAVATOR ROLLERS

NO.	PART NO.	DESCRIPTION	MACHINE MODEL
1	1584765	Track Roller	304CR
2	1273806/616524	Track Roller	307/308
3	1519747/417346	Track Roller	311/312
4	1175045/8E5034	Track Roller	320/E200B
5	8E7494/5W4144/7T6395	Track Roller	205
6	7T6394	Track Roller	215B/225B
7	C84300200	Track Roller	MS120-8(MITSUBISHI)
8	957138	Track Roller	MS180-8/EL240B (MITSUBISHI)
9	1634145/619396	Track Roller	322
10	1175046/6Y1057	Track Roller	325
11	854972	Track Roller	E300(MITSUBISHI)
12	854973	Track Roller	E300B(MITSUBISHI)
13	8E4573	Track Roller	219
14	8E4576	Track Roller	227/229
15	8E4579	Track Roller	235/235B/235C
16	1175047/6Y2795	Track Roller	330
17	1791491	Track Roller	330B(D)
18	1787293/1231379	Track Roller	340(single)
19	1890475	Track Roller	350
20	863096	Track Roller	E450(MITSUBISHI)
21	8E0830	Track Roller	245
22	1787288	Track Roller	365BL
23	2657674	Track Roller	304C/305C
24	1028076	Carrier Roller	307/308
25	417345	Carrier Roller	311/312
26	965260	Carrier Roller	MS180-3(MITSUBISHI)
27	8E5600	Carrier Roller	320/E200B
28	6Y5323	Carrier Roller	325/330
29	960330	Carrier Roller	E300B(MITSUBISHI)
30	946114	Carrier Roller	E450(MITSUBISHI)
31	1247280	Carrier Roller	340
32	8E4623	Carrier Roller	350
33	6Y8168	Carrier Roller	365BL

#### BULLDOZER ROLLERS

NO.	PART NO.	DESCRIPTION	MACHINE MODEL
1	6S3607/3T4352	Track Roller	D3B/D3C
2	6S3608/3T4353	Track Roller	D3B/D3C
3	7K8095/7K8083	Track Roller	D4C/D4D(S)
4	7K8096/7K8084	Track Roller	D4C/D4D(D)
5	9S9539	Track Roller	D5/D6B(S)
6	9S9538	Track Roller	D5/D6B(D)
7	9P1368	Track Roller	D5H/953(S)
8	9P1363	Track Roller	D5H/953(D)
9	1248237	Track Roller	D5M(S)
10	1248240	Track Roller	D5M(D)
11	7G0421/1181617	Track Roller	D6D(S)
12	7G0423/1181618	Track Roller	D6D(D)
13	1205746	Track Roller	D6R(S)
14	1205766	Track Roller	D6R(D)
15	1210824	Track Roller	D6M(S)
16	1210827	Track Roller	D6M(D)
17	7T4102	Track Roller	D6H(S)
18	7T4107	Track Roller	D6H(D)
19	4S9051/1181623	Track Roller	D7F/D7G(S)
20	8S2933/1181625	Track Roller	D7F/D7G(D)
21	1P9100/1181619	Track Roller	D7C/D7D/D7E(S)
22	1P9102/1181620	Track Roller	D7C/D7D/D7E(D)
23	1248250	Track Roller	D7R(S)
24	1248253	Track Roller	D7R(D)
25	1346636	Track Roller	973C(S)
26	1346637	Track Roller	973C(D)
27	9W5586/6T0067	Track Roller	D7H(S)
28	9W5585/6T0068	Track Roller	D7H(D)
29	9W8705/7G9188	Track Roller	D8N(S)
30	9W8706/7G9193	Track Roller	D8N(D)
31	6P4897/7S9041	Track Roller	D8K(S)
32	6P4898/7S9042	Track Roller	D8K(D)
33	9W7826/7G7594	Track Roller	D8L(S)
34	9W7827/7G7595	Track Roller	D8L(D)
35	8P5605/7S7672	Track Roller	D9G/D9H(S)
36	8P5604/7S7673	Track Roller	D9G/D9H(D)
37	7T1258	Track Roller	D9N/D9R(S)
38	7T1253	Track Roller	D9N/D9R(D)
39	6Y2950/9G8641	Track Roller	D9L(S)
40	6Y2951/9G8642	Track Roller	D9L(D)
41	6Y0889	Track Roller	D10N/D10R(S)
42	6Y0890	Track Roller	D10N/D10R(D)
43	1846306	Track Roller	D11R(D)
44	6S3609	Carrier Roller	D3B.D3C
45	6K9880/3K7962	Carrier Roller	D4
46	6Y3908	Carrier Roller	D5H
47	6Y1781	Carrier Roller	D6H/D6R
48	9S3570/5A8374	Carrier Roller	D5B/D6B
49	3T3206/9S2730	Carrier Roller	D6C/D6D

50	1P8717/2P3514	Carrier Roller	D7F/D7G
51	8P6256/9P2663	Carrier Roller	D8K
52	8E0400	Carrier Roller	D8N
53	7M5288/3P3403	Carrier Roller	D9G/D9H

**IDLERS**

No.	Part No.	MACHINE MODEL
1	1028151	E320
2	1028155	E325
3	1028152	E330
4	1156366	E345
5	7T6996	D6H
6	9W7647	D7H
7	9W9987	D8N
8	9W9989	D8N
9	9W6039	D9L
10	9W9991	D9N
11	9W9734	D10N

**SPROCKETS**

NO.	PART NO.	MACHINE MODEL
1	8E9805	E320
2	6Y4898	E325
3	6Y5685	E330
4	1243296	E345
5	8E6974	E350

**TRACK LINKS**

No.	Part No.	MACHINE MODEL
1	4I7479	E311
2	964301	E200B
3	9W9353	CAT320
4	6Y0858	CAT325
5	6Y2754	CAT330
6	6Y1171	D3C
7	1V7072	D4E
8	5S815	D5
9	6Y3595	D5H
10	7S9569	D6C/D
11	8E4326	D6H
12	8S2606	D7G
13	7S9185	D8H/K
14	9W3317	D8N(D8R)
15	7T4629	D4E-EWL/943
16	7T4637	D5B-EWL/953
17	9W8843	D6D-EWL/963
18	1080954	D4H-HD
19	1061636	D5H-HD
20	8E9037	D6H-HD

**TRACK SHOE**

No.	APPLICATION	PART No.
1	CAT330	6Y2757
2	CAT235,235B	3N0837
3	CAT330,330BL,330L,330LN	6Y2757
	330BL	6Y8180
4	CAT235,235B	3N0837
	941, 941B, D4, D4C, D4D, D4E	5K8566
5	D4D, D4D-SA	4K7175
	D4C	4K7188
	D4D-LGP, D4D	5K4355
6	939, D4H-TSK	3T0360
	D4H-LGP, D5M-LGP	3T6163
	D4E, D4E-5R, D4E-SA, D4	1V4626
7	D4D, D4D-SA, D4E	1V4630
	D4E-LGP	8K2276
8	D5B-LGP, D5B-LGP, D5-LGP	7S9567
	D6, D6B, D5, D5B, D6	5S0820
	D5-LGP, D5-SA, D5B, D5B-SA, D5E, D5-SA, 561C, 561D	5S0821
9	D4E, D4E-5R, D4E-SA	1V4626
	D4E	1V4630
	D4E-LGP, D4E-LGP	8K2276
	D6D-LGP	1P2062
	D6D,D6D-DD,D6D-PS,D6C	6Y6289
10	D6D,D6D-DD,D6C-SA,D6D-PS, D6E,D6G	7S9557
	955L	1V9470
	963,963-LGP	8E4494
	963-LGP	7P2493
	572C,572D	1S7179
11	D7, D7G	1S7178
	D7.D7D,D7C	7M0732
	977E,977K,977L,977H	9S4783
12	D6H-XL,D6R-XL	9G9096
	D6H-LGP,D6R-LGP,D6H-LGP	9G9580
13	D6D-LGP	1P2062
	D6D,D6D-DD,D6D-PS,D6C,D6C-DD, 963,963-LGP	6Y6289
	D6D,D6D-DD, D6E,D6G	7S9557
13	955L	1V9470
	963-LGP	7P2493
14	D8	7H4736
	583C,583E	7H4738
	D8D,D8E,D8F,D8G	7H4750
	572E,572F,572G	1S7179
15	D7F,571A,571F,571G,D7G-SA	7M0730
	D7E,D7F,D7G	7M0732
	D7G-LGP	8P0430
	572F,572G	1S7179
16	571F,571G,D7G,D7G-SA	7M0730

	D7G,D7G-DD,D7G-PS	7M0732
	D7G-LGP	8P0430
	D7H-LGP	3T6210
17	D7H,D7H-XR	9G2434
	D7H	9G2430
18	D7H-XR ,D7H,D8L	7T0737
	D7H-LGP,D8L-SA	7T2310
19	D8H,D8K	7S9093
	583H,583K	7S9098
20	D8H,D8K	7S9093
	583H,583K	7S9098
21	D9L	3T2758
	589	3T5756

#### SEGMENT

MACHINE	GROUP P/NO.	SEGMENT P/NO.
D4H	7G0841	6Y5245
D4H-HD		1080946
D5,D5B,953B	7P2636	6Y5244
D6C/D(5/8H),963	6P9102	8P5837
D6C/D(3/4H),963	1171618	1171616
D6H	7G7212	6Y2931
D6R,D6H-HD	8E9041	1730945
D6M,D6N	618078	618077
D7F,D7G,977L	3P1039	6T4178
D7H,D7R,D8N,D8R	9W0074	7T9773
D8K,D8K	2P9510	6T6782

#### ROLLER BIMETAL BUSHING

NO.	PART NO.	DESCRIPTION
1	3V6142	BUSHING
2	6Y1782	BUSHING
3	6Y2272	BUSHING
4	6Y2792	BUSHING
5	6Y9855	BUSHING
6	6Y9956	BUSHING
7	7K1089	BUSHING
8	8E4359	BUSHING
9	8E5599	BUSHING
10	8E6792	BUSHING
11	8E6793	BUSHING
12	8E9856	BUSHING
13	8P1958	BUSHING
14	8P5197	BUSHING
15	8P6651	BUSHING
16	8P6652	BUSHING
17	8S2539	BUSHING
18	8S5796	BUSHING
19	1P8787	BUSHING AS
20	1V9611	BUSHING AS
21	2P8048	BUSHING AS
22	3P1900	BUSHING AS
23	3P8432	BUSHING AS
24	6P2083	BUSHING AS

#### FLOATING SEALS

NO.	PART NO.	MACHINE MODEL
1	1M8748	D9
2	1M8746	D8
3	1M8747	D7, D6
4	2M2858	D6, D5
5	5M1176	D7
6	5M1177	D8
7	8P1252	D7
8	5K1078	96C1/633
9	4K6049	D4
10	5M8647	D7
11	9W6668	D5
12	5K5288	JB-292
13	9G5315	D6C

#### RECOIL SPRING

NO.	PART NO.	MACHINE MODEL
1	1V7785	955L -3304
2	2P9665	D8, D8H,594
3	2P9666	D8,D8H,D8K
4	2S7567	977K,977L
5	2V7439	D4E,LGP,D4D -3304
6	2V7440	D4D-E -3304
7	2V7441	D4E -3304
8	2V7442	941B,951,D4D,D4E
9	2V7443	D4
10	2V9035	951C -3304
11	3P1459	D6,D6C,D7E -3306
12	3P1465	D6,D5,D6B
13	3P1885	D7E,D7F
14	3P4434	18A,19A,34A,D9 ,D9G
15	3P4435	66A,90J,91J,D9,D9G
16	4I7401	330,330L
17	4V6874	941B
18	5H9474	D7,D8
19	5K2754	933,941B,D4 ,D4D
20	5K6262	955,955K
21	7K0639	D4
22	7V1111	235,235D -3306
23	7Y1606	320,320L -3066,E200
24	7K0639	941,941B,D4,D4D
25	8K2082	235,235D -3306
26	8K2331	215-235

27	8K4102	245
28	9V9408	225,235,-3208
29	964269	E200B
30	1453036	320C ,318C -3066
31	7Y0631	E325,320,325,325L
32	7Y1874	350,350L -3306
33	1156368	345B -3176C
34	1156427	E320B,320B,320B L -3066
35	1793035	E320B

**BULLDOZER CUTTING EDGES**

NO.	PART NO.	BASIC SIZE
1	4T8799	254*25*998.4
2	8294669	203*20*756
3	3G4282	203*20*1052.4
4	9W1878	254*20*1227.3
5	3G9306	203*20*884
6	4T3422	254*25*1095
7	4T2973	203*16*859
8	4T2994	254*25*1215
9	8294269	203*20*1060
10	4T2985	254*25*801.6
11	4T2988	254*25*1034.4
12	4T2989	254*25*1062
13	4T3004	203*20*1441
14	4T3009	203*20*1520
15	4T6515	254*25*1773
16	4T2948	254*20*1062
17	4T6659	20*203*1052
18	6J7116	25*254*1533
19	1006668	30*360*1399.5
20	1U0593	30*360*1319
21	1399230	30*360*1280
22	1U1909	30*360*1260
23	1U0601	30*360*1210
24	1U0761	40*556*265
25	7T9125	35*330*803.1
26	9W6092	35*330*900
27	7T5702	35*330*1787.4
28	7T9127	35*330*824.1
29	7T9126	35*330*1353.2
30	9W4398	35*330*800
31	9W4500	35*330*1039.4
32	9W4502	35*330*1222.8
33	9W1375	35*406*1524
34	9V0170	40*580*3085
35	9V0169	35*607*2870

**GRADER BLADES**

NO.	PART NO.	BASIC SIZE
1	4T2233	G/BLADE 1"*8"*7'(15#3/4")
2	4T2236	G/BLADE 1"*8"*8'(17#3/4")
3	4T6511	G/BLADE PLANE 1"*10"*8'(17#3/4")
4	5D9556	G/BLADE 3/4"*6"*6'(13#3/4")
5	5D9557	G/BLADE 3/4"*6"*7'(15#3/4")
6	5B5564	G/BLADE 5/8"*6"*6'(8#5/8")
7	5D9553	G/BLADE 5/8"*6"*6'(13#5/8")
8	5D9554	G/BLADE 5/8"*6"*7'(15#5/8")
9	5D9558	G/BLADE 3/4"*8"*6'(13#5/8")
10	5D9559	G/BLADE 3/4"*8"*7'(15#5/8")
11	5D9561	G/BLADE 5/8"*8"*7'(15#5/8")
12	5D9562	G/BLADE 5/8"*8"*6'(13#5/8")
13	7D1577	G/BLADE 3/4"*8"*7'(15#3/4")
14	7D1158	G/BLADE 5/8"*8"*7'(15#3/4")
15	7D1949	G/BLADE 3/4"*8"*8'(17#3/4")
16	7D4508	G/BLADE 5/8"*6"*5'(11#5/8")
17	5D9561	G/BLADE 5/8"*8"*7'(15#5/8")
18	5D9562	G/BLADE 5/8"*8"*7'(15#5/8")
19	3G796	G/BLADE 3/4"*6"*5'(7#5/8")
20	5D9556	G/BLADE 3/4"*6"*6'(8#5/8")

**BULLDOZER END BITS**

NO.	PART NO.	BASIC SIZE
1	73117714	25MM THICKNESS
2	73117713	25MM THICKNESS
3	3G8289	30MM THICKNESS
4	3G8290	30MM THICKNESS
5	3G8297	25MM THICKNESS
6	3G8298	25MM THICKNESS
7	3G8301	30MM THICKNESS
8	3G8302	30MM THICKNESS
9	3G8315	30MM THICKNESS
10	3G8316	30MM THICKNESS
11	3G8319	25MM THICKNESS
12	3G8320	25MM THICKNESS
13	9W6198	38MM THICKNESS
14	9W6199	38MM THICKNESS

**GRADER END BITS**

NO.	PART NO.	BASIC SIZE
1	6D1904	13MM THICKNESS
2	6D1948	13MM THICKNESS
3	7D9999	13MM THICKNESS
4	7D2052	13MM THICKNESS

**LOADER END BITS**

NO.	PART NO.	BASIC SIZE
1	3G6395	38*510*200
2	4T8101	30*496*170



3	4T8091	25*342*160
4	1359648	30*360*210
5	4T3015	30*360*256
6	4T6691	25*280*175
7	4T6692	25*280*195
8	4T6693	25*280*210
9	4T6694	25*280*225
10	4T6695	25*280*265
11	4T6696	30*360*190
12	4T6698	30*360*240
13	4T6699	30*360*270
14	4T6700	30*360*290

**BOLTS AND NUTS**

NO.	PART NO.	BASIC SIZE
1	4F3664	5/8*1.5
2	4F3653	5/8*1.75
3	4F3654	5/8*2
4	3F5108	5/8*2.25
5	4F3656	5/8*2.5
6	4F3657	5/8*2.75
7	4F3658	5/8*3
8	4F3665	5/8*3.5
9	4F0391	5/8*3.75
10	4F3671	5/8*4
11	4K0367	5/8NUT
12	4F3672	3/4*2
13	4F7827	3/4*2.25
14	5J4773	3/4*2.5
15	5J4771	3/4*2.75
16	4F0138	3/4*3
17	1J6762	3/4*3.25
18	5F8933	3/4*3.75
19	1J0962	3/4*4.25
20	4F0253	3/4*4.5
21	2J3506	3/4NUT
22	5J4772	7/8*2.5
23	6F0196	7/8*2.75
24	5J2409	7/8*3
25	2J2548	7/8*3.25
26	2J5458	7/8*3.5
27	1J0849	7/8*4
28	2J3505	7/8NUT
29	3J2801	1*2.5
30	1J5607	1*2.75
31	4F4042	1*3
32	4J9058	1*3.25
33	4J9208	1*3.5
34	8J2928	1*3.75
35	5P8136	1*4
36	1J3527	1*4.5
37	2J3507	1NUT
38	8J2933	1NUT
39	8T9079	1-1/4*3.5
40	6V6535	1-1/4*4
41	5P8823	1-1/4*4.5
42	6V8360	1-1/4*4.5
43	5P8361	1-1/4*5
44	3K9770	11/4NUT
45	5P8823	11/4NUT

**GET PRODUCTS**

**TOOTH**

NO.	PART NO.	DESCRIPTION
1	1U1867	UNITOOTH
2	1U3201	SHORT
3	1U3202	LONG
4	1U3202T	TIGER
5	1U3202WT	TWIN TIGER
6	1U3251	SHORT
7	1U3252	LONG
8	1U3252T	TIGER
9	1U3252WT	TWIN TIGER
10	1U3301	SHORT
11	1U3302	LONG
12	1U3302T	TIGER
13	1U3302WT	TWIN TIGER
14	1U3351	SHORT
15	1U3352	LONG
16	1U3352RC	ROCK CHISEL
17	1U3352T	TIGER
18	1U3352WT	TWIN TIGER
19	1U3451	SHORT
20	1U3452	LONG
21	1U3452RC	ROCK CHISEL
22	1U3452T	TIGER
23	1U3452WT	TWIN TIGER
24	1U3551	SHORT
25	1U3552	LONG
26	1U3552RC	ROCK CHISEL
27	1U3552T	TIGER
28	1U3552WT	TWIN TIGER
29	2D5572	SCARIFIER TIP
30	3G8250	FLARE OLD STYLE
31	4T1300	FLARE OLD STYLE
32	4T2253	ABRASION

33	4T2303	ABRASION
34	4T2353	ABRASION
35	4T5452	RIPPER TOOTH
36	6I6602	LONG
37	6I6602RC	ROCK CHISEL
38	6I6602T	TIGER
39	6I6602WT	TWIN TIGER
40	6Y0352	RIPPER TOOTH
41	6Y0359	RIPPER TOOTH
42	6Y2553	HEAVY DUTY ABRASION
43	6Y3222	LONG
44	6Y5230	SCARIFIER TIP
45	7T3402	LONG
46	7T3402T	TIGER
47	7T3402WT	TWIN TIGER
48	8E4402	HEAVY DUTY LONG
49	8J3350	FLARE OLD STYLE
50	9J4309	PENETRATING
51	9J4359	PENETRATING
52	9J4459	PENETRATING
53	9J4552	LONG
54	9J4559	PENETRATING
55	9N4252	HEAVY DUTY LONG
56	9N4253	HEAVY DUTY ABRASION
57	9N4302	HEAVY DUTY LONG
58	9N4303	HEAVY DUTY ABRASION
59	9N4352	HEAVY DUTY LONG
60	9N4353	HEAVY DUTY ABRASION
61	9N4452	HEAVY DUTY LONG
62	9N4453	HEAVY DUTY ABRASION
63	9N4552	HEAVY DUTY LONG
64	9W1453	ABRASION
65	9W1553	ABRASION
66	9W2452A	RIPPER TOOTH
67	9W8451	SHORT
68	9W8452	LONG
69	9W8459	PENETRATING
70	9W8551	SHORT
71	9W8552	LONG
72	9W8559	PENETRATING

#### ADAPTER

NO.	PART NO.	DESCRIPTION
1	1U0257	CENTER-BOLT ON
2	1U0307	CENTER-BOLT ON
3	1U1254	CENTER-FLUSH MOUNT
4	1U1304	CENTER-BOTTOM STRAP
5	1U1354	CENTER-FLUSH MOUNT
6	1U1357	CENTER-BOLT ON
7	1U1454	CENTER-TWO STRAP
8	1U1553	CENTER-TWO STRAP
9	1U1555	CORNER-TWO STRAP
10	1U1556	CORNER-TWO STRAP
11	1U2208	CORNER-BOLT ON
12	1U2209	CORNER-BOLT ON
13	3G0169	CENTER-BOTTOM LEG
14	3G3357	CENTER-BOLT ON
15	3G3358	CORNER-BOLT ON
16	3G3359	CORNER-BOLT ON
17	3G4258	CORNER-BOLT ON
18	3G4259	CORNER-BOLT ON
19	3G4308	CORNER-BOLT ON
20	3G4309	CORNER-BOLT ON
21	3G4554	CENTER-FLUSH MOUNT
22	3G6304	CENTER-TWO STRAP
23	3G6305	CORNER-TWO STRAP
24	3G6306	CORNER-TWO STRAP
25	3G8354	CENTER-TWO STRAP
26	3G8355	CORNER-TWO STRAP
27	3G8356	CORNER-TWO STRAP
28	4T4307	CENTER-BOLT ON
29	6Y3254	CENTER-TWO STRAP
30	6I6404	CENTER-TWO STRAP
31	6I6604	CENTER-TWO STRAP
32	6I6464	CENTER-TWO STRAP
33	6I6554	CENTER-TWO STRAP
34	6I9250	CORNER-BOLT ON
35	6I9251	CORNER-BOLT ON
36	7J9554	CENTER-FLUSH MOUNT
37	7T3404	CENTER-TWO STRAP
38	8E6464	CENTER-TWO STRAP
39	8E6465	CORNER-TWO STRAP
40	8E6466	CORNER-TWO STRAP
41	8E5308	CORNER-BOLT ON
42	8E5309	CORNER-BOLT ON
43	8E5358	CORNER-BOLT ON
44	8E5359	CORNER-BOLT ON
45	8J6656	CENTER-BOLT ON
46	8J7525	CENTER-BOTTOM LEG
47	9J2307	SCRAPER
48	9J4207	CENTER-BOLT ON
49	9J9584	CENTER-FLUSH MOUNT

#### MISCELLANEOUS

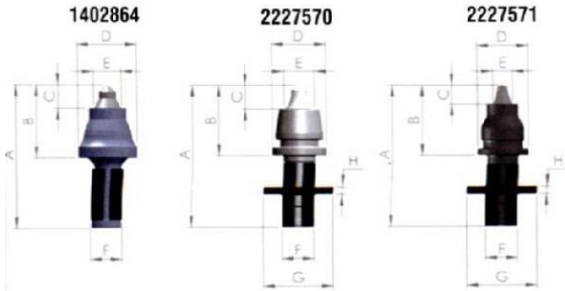
NO.	PART NO.	DESCRIPTION
1	6J8814	SHANK GUARD
2	5V4311	CLEANER BAR

3	9F5124	SHANK
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**PIN & RETAINER**

Model	PIN NO.	RETAINER NO.
J200	8E6208	8E6209
J225	6Y3228	8E6259
J250	8E6258	8E6259
J300	9J2308	8E6259
J350	8E6358	8E6359
J400	7T3408	8E8409
J450	1U1458	8E6359
J460	8E0468	8E8439
J550	6Y8558	8E5559
J600	6I6608	6I6609
J700	4T4708	4T4707
J800	1341808	1341809

**BIT CUTTERS**



	DIMENSIONS(MM)		
	A	B	C
1402864	87	46	15
2227570	88	45	16
2227571	88	45	13
PART NO.	MACHINE MODEL		
1402864	RM-250C,PM-465,RR-250,RM-330,PM201,RM-500,RM-350,PM-565B		
2227570	PM-201		
2227571	T6B,T9B,T15B,PC205B,PC408B,PC412B,PC404		

**MISCELLANEOUS**

NO.	PART NO.	DESCRIPTION
1	1S8734	BRACKET
2	2J5462	TRUNNION
3	2P7984	YOKE
4	3J1943	COLLAR
5	3J4352	ARM GROUP
6	3J5432	PIN
7	3J6559	CAP
8	3J6575	BEARING
9	4J2592	BRACE
10	3J6560	SCREW
11	3J6561	SCREW
12	4J2847	TRUNNION
13	4J9645	BRACKET
14	4S5049	GUARD
15	4S5050	GUARD
16	5M5003	BEARING
17	5M5004	BEARING
18	5M5005	SHAFT
19	5M5072	SHAFT
20	5M5073	U-JOINT AS
21	6F2904	BEARING
22	6F2905	CAP
23	7J2758	BRACE
24	7M1859	PILOT
25	7G1901	BEARING
26	7G1902	BEARING
27	8M7207	GUARD AS
28	8M7208	GUARD AS
29	9J2332	BEARING
30	9J9148	ARM GROUP
31	3E4878	BUSHING
32	4F5004	SPRING ASSEM
33	4F5003	SPRING ASSEM
34	5S7893	JOINT-SANDWICH
35	6T8907	RUBBER PAD
36	7M0675	PAD
37	7M0674	PAD
38	3B8488	GREASE FITTING
39	3B8485	GREASE FITTING
40	3B8489	GREASE FITTING
41	8F9866	Grease Gun
42	7H1680	Compressor
43	9C0566	Carrier-Lining A.
44	9C0567	Carrier-Lining A.
45	8R0821	Carrier-Lining A.
46	8R0807	Carrier-Lining A.
47	2402988	Guard As