

1P3709	10	5L3776 (HELICOIL SCREW)	8
3L3961	2	0S1588 (BOLT)	1
7L2116 (SPRING)	1	3L9314	12
		7F4524	4
		4L7943	3
		3N3253 (SPRING)	1
		2M2489	10
		9L6422 (SPRING)	1
		7L7812	1
		7N6608	14
		4M8963	9

7K1517 (FITTING)	1	3B8995	2
3F8513	9	7L8782	1
2N6731 (RETAINER)	1	3S6588	8
7M7316	3	5H1190	3
2L4725	1	2S1310E (SPACER)	6
2S3145	1	5B3718	17
7M7219	3	7M7244 (SPRING)	6
7M6844 (GASKET)	4	9S7545 (BEARING KIT)	2
4L1648	5	5J8325	1
9M0058 (SPRING)	2	2L5203	3
6L7752 (BEARING)	2	3F7445	3
6L7814	80	202-7838	22
9M8915 (RING)	33	9L2685	3
5M6228	4	2H2243	1
5M6038	4	5L5840	16
5L5022 (SPRING)	3	1P3707	9
8F4994	8	7S3206	29
4K8603 (PLUG)	3	4M9480 (RING)	3
V-294 (SPRING)	1	7L7750	3
2N3553 (SEAL)	1	9M5894	6
5M6228	1	8M8282	17
8M0874	1	6L3600	6
5L1091 (SPRING)	2	2N2560	4
6J2419 (SEAL)	21	1P1033	6
1S7984 (BEARING)	1	2S7235	2
9N2041E	1	1S7984 (BEARING)	1
9M9617	7	3N4875 (SPRING)	1
1-4F2997	1	9M1216	1
4S8903 (INSERT)	1	4S8903	1

- 4 of XIII -

1P3709	10	5L3776 (HELICOIL SCREW)	8
3L3961	2	0S1588 (BOLT)	1
7L2116 (SPRING)	1	3L9314	12
		7F4524	4
		4L7943	3
		3N3253 (SPRING)	1
		2M2489	10
		9L6422 (SPRING)	1
		7L7812	1
		7N6608	14
		4M8963	9

## XIII

7T3268 (LEVER KIT)	2	4L8097	13
1S7390	22	7L6597	3
255-617E	1	4L807	16
218-2529	8	8M5250	8
4L7928	2	9M8919	2
8T-4910	4	3P1796 8/6	1
7E8630E	2	6H-1995	6
SP6000	1	0R-25-T	12
9X-2201	8	5H9524E	19
4L5848	1	4L6764 (KEY)	4
7T-8331	4	5H6733	6
7X-0597	4	6F5034	3
7D-1649	6	6L7815	33
8T-4223	4	307-7655 (LOCK-A)	1
8T-4183	1	5S4529	1
8H9560 (PRESS GAUGE)	5	1S9172 (PLATE)	3
6L7813	17	2S1073 (SPRING)	18
5P8970	3	2H2665	16
7L8696	5	2H8765 (SPRING)	1
3P1796	3	2N3597 2/0	17
7L7754	1	6F9091	1
1P7325	4	5H1039	6
8F2534 (GASKET)	8	4L7928	1
4M8013E (RING)	8	1P3709	1
D-3156-256-DA256637 (SPRING & WASHER)	4	1-ST984	1
5H7225 (NUT)	8	1-4F2997 (BEARING)	1
3L3590	2	1P3708	5
1A0744	8	2N2560	1
2P6642	6	1P-3707	10

8M7169	1	8F8856	108
2S3966X	2	5N8184	2
8F9206	67	4L6843	1
5S2884 6/9	4	8T1565 (SEAL KIT)	6
5S2884 7/9	1	7X2722 (D8N DOZER TILT KIT)	2
9N2041E 5/9	8	7X2710 (966 BUCKET LIFT CYLINDER KIT)	3
9S4845	6	8J1662 (SEAL KIT)	1
9N2041E 4/9	2	7X2451 (D8N DOZER LIFT KIT)	2
9N2041E 3/9	2	8T4940 (SEAL KIT HYDRAULIC CYLINDER)	2
9S7545 (BEARING KIT)	1	9T-0096 (RING)	1
1-4F2997	10	7X2661 (SEAL KIT HYDRAULIC CYLINDER)	1
8F4610 (RING)	4	7X2710 (SEAL KIT HYDRAULIC CYLINDER)	1
4N3386	1	7B2742	1
2N3553 (SEAL 1/6)	10	4L5849 (GUIDE)	3
6L1649	6	7M7193	6
2S3145	9	5M2894	24
3N9083	1	5F7464 (SPRING)	4
9M9788	4	9L1321 (STUD)	4
4N6681 (SPRING)	3	8B7121	1
3B9400	1	4N8112	2
4D7794	1	6B7020 (GASKET)	4
2H8533	1	1M9968	1
4F2954	5	2H3755	1
2N3303	1	2N6733 (FLAT)	1
8L6178 (SHAFT)	1	6J4169	1
7M7611E (RING)	20	4F2999	6
2A3348	2	2S1307 (RING)	5
3B1915	1	6F2691	6
2B7409	2	4H1722	3

**XII**

4H0094	1	9M9939	28
7H3711	1	SH-7704	4
9S7545 (BEARING KIT)	1	9F4446	10
7L8032	2	2A3856	16
9M8917	12	7M9910 (BOLT)	1
8M7167	1	4S7468	2
8F6058	13	8L4844 (SPRING)	3
1P3707	11	5H8624	19
2N3296 (GASKET)	10	7M6843 (GASKET)	4
5H6733	2	0T0573 (BOLT)	2
5M6228	1	3N3252	1
2L3553	2	3D8823	4
6F1069	14	3S1494	1
2N2560 (SEAL)	9	7H3971	2
1N9956	4	2H3429	2
7L524	1	5L2087	1
2S1308	2	6L4418	1
9S4671 (SEAL)	3	6L7752 (BEARING)	2
3P0009	3	4M8303	2
1D7419	1	7M6124 (SPRING)	2
3B1304 (SHAFT)	3	5S3650 (SHAFT)	1
4L8337	2	2M8216 (SEAL)	3
6L5359	2	3B6552	4
4L8152	2	3L3261	1
1S7114E (BOLT)	50	4S5465 (WASHER)	7
1P3708	164	8M8515	3
3N1414	72	3S4182	8
9M8924 (CLAMP)	13	2H2665	22
9S9770	5	6L7813	27

2A3856	5	8S3215	1
3B7264	1	9M8919E	7
3F4550	40	3P651	4
1N9956	8	7L7735 (GASKET)	11
6L-7752 (BEARING)	1	1S7984	2
5L2660	2	1B4204	8
6L8596	1	7L9394	2
1D4539	1	7B4970 (SPRING)	1
1H1023	4	2H4510	1
4S6414	1	2N5104 (CAMP)	1
4S8903	10	0S1591	2
2S3991	48	2N3553	1
1P7307	2	5H6844	4
4M9640 (PLUG)	1	1L9956 (BUSH)	4
6L9848	5	5P537	5
4L9971	4	3N3258	2
8N2431	4	1L5081	2
6N5002 (SPACER)	2	7M9888	4
0S-1594	2	3L6690 (SPRING)	2
		6L8441	2
		7M9923	8

XI

5L6297	1		
6N2460	1		
8L4267	1		
4L5810	2		
8N3890	1		
6L5136	1		
6L8430	2		
4N9845	1		
8L4267	4		
3N5562	6		
5S1421 (FAN)	1		



## IX

8S3118	7	220322 (INTAK VALVE)	6
3N2841	1	220321 (EXHAUST VALVE)	14
3N5552	1	9Y9497	2
6L8807	1	2N6732	3
3N6612 (ADAPTER)	6	5L2665	3
1-9S1161	3	2N7981 (FAN)	2
7S7759 (SHF TURB WHL)	2	1P7310 (ARM ASSY)	1
6N2820	2	3N4460 (OIL COOLER)	1
4L6843	4	6N9215 (OIL COOLER)	1
4S8909	41	7L4890 (OIL COOLER)	1
5L9371	24	7N165 (OIL COOLER)	1
5L3729	3	7N128 (OIL COOLER)	1
5N3730	6	2W0999 (OIL COLLER)	1
2N7124 (SWITCH)	7		
2N3816	1		
8L4267	1		
8S2725	1		
8S5137	2		
9S1161	1		
3N6614 (ADAPTER)	2		
4L3854	30		
8L3562	1		

X			
7M4721 (BELT)	50		
8B3546 (BELT)	14		
1-2N159 (BELT)	100		
5L5656 (BELT)	19		
8M1715 (BELT)	10		
9L1629 (BELT)	174		
5V950 (BELT)	6		
1-7N185	4		
1-5L3980 (BELT)	4		
7C-9001 (BELT)	3		
7N-8538 (BELT)	3		
6N-9158 (BELT)	2		
6H-5705 (BELT)	2		
4N-5413 (BELT)	3		

## VIII

9Y8400 (REGULATOR)	3	637568	1
4L4720	1	7L7503	1
2N7242	1	164-4858 (DIESEL CAP)	1
4S8906	48	123-6319 (DIESEL CAP)	1
7Y-9914 (BEARING)	2	7L6615 (TURBO)	2
7L8055	2	2P4664 (TURBO)	1
1P2508	3	5S3471 (TURBO)	1
4T6788	1	6N8458 (TURBO)	2
2N4696	1	7S5783 (TURBO)	1
4L6843	1	2S2489 (TURBO)	1
2N4693	4	1B0664 (TURBO-NOT COMPLETE)	1
2S1304 (HOUSE CLIP)	6	7L9399 (WATER PUMP)	1
7T3268	1	7C6615 (TURBO)	1
3N5576	1	5113953 (DETROIT DIESEL 107.95MM)	1
2N3553	20	3N653	2
202-7839	22	225-4613 EC03	1
6X-2836	2	7V-3842	1
7L7394	2	4L9515	1
7L7405	1	4L3854	1
6L1640 (GASKET)	3	7L4828	1
2N4692	2	2P9581 (GOVERNOR)	3
2N4696 (REACTOR)	1	3N3148	1
4N5647 (TURBO-NOT COMPLETE)	5	4L4246 (GOVERNOR)	4

## VII

VII			
6N2816	3		
3S5454	1		
4N9845	1		
3N7350	1		
236-2361	1		
217-0561	1		
217-0562	1		
217-0563	1		
217-0564	1		
217-0565	1		
217-0566	1		
217-0567	1		
287-8088	1		
247-5640	1		
3N6300	1		
2556171	1		

- 2 of VI -			
3S6641 (SHAFT ASSY)	2	4N6680 (DRIVE ASSY)	15
8L3561 (RAK ASSY)	15	4M1812	1
IN7315	1	3L2871	1
		8S1341	3
		4L3803	2
		2N551	7
		5L9370	6
		5N3695	3
		7L5905	3

VI			
2N3976	1	8L4863	1
7L7469	1	9M8818	2
5L6297 (ADAPTER)	1	9M8918	2
2N3855	1	7F7108 (GASKET)	1
2H2356	1	4L3848	4
1W6280 (LINER)	1	1S7689	17
2N2909	1	7M2065	2
2N9768	1	2N3299	3
3W000284 (STATTER)	1	5L6434	2
7X5986 (STATTER)	4	6L8585	1
6V0513 (STATTER)	2	2N5953	42
STATTER (GREEN)	1	8L4873	1
3T8950 (STATTER)	1	5L2268	1
STATTER (YELLOW)	1	5N4097	1
7L4823	1	2N1318	2
DYNAMO	12	9M9840	1
4L9115	1	4B6029	1
RIM LOCK (FOR TIRE)	11	9F8254	1
8S4994	2	7K498 (ELBOW)	1
8L4269	1	3N9434	1
3N5588	1	3N4416	1
7M6842	1	8L6171	2
9M8918	1	9S5168 (WASHER)	3
4H1723 (OIL SEAL)	1	3N1442	1
4N6717 (CAMESHAFT)	2	8L9228	1
7L2599	1	3N6300	1
3S6643	4	7L6750 (FUSE)	3
8S2723	2	192-5453 (SUPPORT AS-H)	1

IV			
9S2360	20	9S9699	56
9S2359	11	3S3018 (SPRING)	48
4N7526	2	2S4045 (SPRING)	1
4H9811	27	7M4603	12
6N4540	7	9S9748	23
5S9587	2	9M5349 (SPRING)	68
4L3855	2	6L3023	2
8M4014	2	5S9088 (DYNAMO)	1
7L7812	2	DYNAMO SMALL	1
9F3099	3	7L2534 (RING)	3
1P7310	17	5P-9928 (RING)	1
4N7526	1		
1P4923	1		
3L1193	7		
4L3854	8		
8L5823	1		
2337150	2		
2N6262	1		
3N7327	4		
3N7326	7		
8L3972	3		
3S1252 (SPRING)	48		
2S3321 (RETAINER)	47		

V			
TEETH	60	3N4026	2
CORNER	11	6L2195 (WASHER)	3
3M9766	1	8L8227	1
3N4026	1	3P1796	3
3N7798	1	9S-1162	1
2L4696	1	9S-8000	3
3L4026	1	7N2063	1
3N4913	1	6L8858	1
7L2334	1	6L8401	1
4L3370	1	6L7003	5
5L8202	3	7S8447	2
9W9499	5	9M3205	1
4L3758	1	7L7738	1
4L6843	2	8L5823	1
7L9580 (INJECTOR)	1	8L5826	1
4M1812	1	9S5169	1
4L3761	8	7S8447	1
2P2541	1	7L7576	1
8L8227	3	8L5823	4
7N2063	3	6N4540	1
6N2521	2	6L2947	1
5S3472	4	4L6796	2
9M9928 (NOZZLE & RING)	2	8S134	6
8S6419	1	8S5138	1
1P3177	4	7N1999	3
5S0331	3	1S2664	2
		4L7108	1
		6L98510	1
		8L4269	1



3N7710 (SHAFT)	1		
6Y1204	2		
4M1896	3		
4N5858	2		
5L2894	6		
6N-6956	6		
4W5699	7 1/2		
1Y0490	2		
8N1606 (PISTON)	1		
9S8973-E	1		
4W5703	6		
2N4695	3		
7M7666	1		

III			
9M0888	1	3T-4615	2
2H2329	4	7H9604	2
1P703	3	5K1078	2
1P708	2	4L3750	1
5L-2806	4	3N2856	1
5L-5263	6	4L6843	11
5L-5276	4		
5L-2651	17		
5L-2648	3		
3F-7445	1		
5L-2652	1		
1S-4203	1		
8D-1819	2		
8D-1817	2		
1P-3934	2		
1P-3935	1		
6S-2828	1		
6S-2829	1		
JH-211749 (BEARING)	1		
4H-0019	1		
4L6795	3		
4L6843	1		
3N7350	1		
1P-000-9 (CONNECTING ROD)	5		
9S8492 (CONNECTING ROD)	4		
4N9001 (CONNECTING ROD)	4		
4N9002 (CONNECTING ROD)	4		
9S8491 (CONNECTING ROD)	2		
7L2599 (SHAFT)	1		

- 2 of II -

5D-8211 (WASHER)	1	1-292039	2
8L4873	1	2S1305	1
8S485	2	9M2268	1
8N8635	1		
2S4018	1		
3L8393	1		
8L5826	1		
3N5588	1		

II			
H919942H (TIMKEN)	1	5S3975	1
1-61-3831(ADAPTER KIT)	1	1140600H (BEARING)	1
4L3744	1	1D4327 (SEAL)	2
4L3761	1	3N5991	1
6N9610	2	3N3148	6
7L7733	2	LBB9035	1
1D4327	8	4N4161	1
6Y-5563 (BEARING)	2	2S1302	2
4H9811	1	9S9238	6
1L9112	1	9S5169	1
7N3762	1	4N4161	1
2N6730	1	7L8055	1
6X6846 (BEARING)	5	613830	1
7CN247	4	585-4003-513	3
1B4111	2	5V6-6455	6
4B3665	1	9V3406	1
8S5141		CN2332	1
3N7807 (FUSE)	3	1P2716 (PISTON)	1
2N5677	1	6N0676	1
5K1078 (SEAL)	1	5L2894	1
9M3205	1	9V3406	4
3N7807	1	7L8055	1
2S1185	2	7M9908	3
1P4923E	1	2N6730	1
6N7175	4	2N3221	1
673 (HELWIG-78)	3	1N9956	4
6N9313	1	3N5991	3
3E-3274 (GASKET)	1	4N9956	70

## FILTERS

PART NO.	QTY.	PART NO.	QTY.
209-60-77551	4	23530707	3
209-60-77532	4	600-19-3550	2
07063-01142	25	1:600-181-4300	4
207-60-7781	1	600-311-4510	1
281-16-11290	2	P551316	1
175-49-11580	2	P536492	1
07063-01100	2	600-181-1680	1
600-319-4540	3	600-311-8283	1
600-319-3240	6	600-311-8331	1
600-211-1340	6	741-07-28712	1
P550105	41	P134353	7
P532474	5	209-60-76210	2
P119373	4	HF6080	9
P532506	12	600-185-4100	4
1-13240232-2 (ELEMENT OIL FILTER)	1	P532508	8
P533884	9	23530573	11
23507189	2	6:FS1953200	18
424-16-11140	2	600-211-1340	18
714-07-28712	2	P777869	13
P181046	2	6736-51-5142	55
600-311-9121	26	6732-716112	36
600-411-1171	10	P550626	22
P532473	3	P134354	18
FS19532	3	P550625	6
600-185-4100	6	P551746	12

## 3C

3C			
8K5453 (966C)	1		
9P9720	12		
8N4128	2		
8W4610	2		
2B-124	5		
7G0180	8		
4V5393	3		
4V8540V	1		
9W8047	1		
9W6632	2		
4K7420	2		
4K7426	3		
7G2506	1		
6K5621	1		
8V6007	2		
5K3274	5		
9J5104 (SHAFT)	4		
9J5101 (SHAFT)	8		

4D			
04121-22268 (V-BELT KOMATSU)	38	5M6651	4
04121-22267 (V-BELT KOMATSU)	32	D399/98 (CYLINDER HEAD USED)	5
04120-22573 (V-BELT KOMATSU)	18	4H9983	2
04120-22577 (V-BELT KOMATSU)	9		
6240-81-8720 (V-BELT KOMATSU)	3		
6007-36-9730 (V-BELT KOMATSU)	4		
6732-81-3360 (V-BELT KOMATSU)	4		
6210-81-6960 (V-BELT KOMATSU)	2		
6P2776	1		
4V8141V	2		
8K1749	2		
2V5722	2		
4K7269	2		

Ring  
?

IN 5743  
7L 3265

IA			
9K1758	26	6N9215 (OIL COOLER)	2
9P6595	5	9N3076	3
8K6282	8	7N165 (OIL COOLER)	1
7G2520	3	7N-0165 (OIL COOLER)	2
7G2477	6	289-9277 (FILM-775F)	2
7G2487	11	289-9275 (FILM-775F)	1
1S4282	5	910710	2
7G2473	3	4L8195 (CONTROL SERVICE TOOL)	1
9P6594	3	6C9226	1
4S5945	1	9S0563	1
2V5721	1	8S1892	1
9M0888	2	1S4994	4
8K6283	1	3S1723	11
1P9301	2	192-5629 (LATCH AS)	2
9K1758M	1	1-4N0015	9
1P9304 (SHAFT)	2	1T0020	4
2V6220	3	1T0022	1
5V1274	1	1T0406	3
9C-8682	3	4N7976	4
5V9360	1	7W7987	3
5S4359	1	2P5608	1
2S1453	4	6L8968	12
6K5745 6K5744	3	9L5836	5
4V5415	1	6N1553	1
5V1274	1	5L9738	5
9V9023	1	9L5839	1
2V6221	7	1P1087	3
2W6965	1	5N8657	3
6K2085	6	3S2252	4



2B			
9K1773	5	4S9155 (GASKET)	1
9T3503	6	7G5624	1
8S3522	9	6L449 (GASKET)	24
9J5492	3	9J5114	38
8P8682	3	2V6811	5
5M-4487	1	4T9751B	2
9S1059	1	4V-8673H	1
9S9791	3	8H7097	1
1W6238	1	4S4768	7
7C7955	1	3K-5234 (WASHER)	61
6N3641	2	8E6359 (RETAINER)	1
2P6128	1		
7N-1275	2		
1P9504	1		
1W5105 (KIT)	25		
6N4369	13		
9S3068US	4		
2S8959	3		
5S6452	7		
8N3723	6		
FP-6V2939 (GASKET)	1		
FP-6V2952 (GASKET)	1		

- 2 of IA -

4K6212	5	7N3486	1
		5N8657	1
		9S2354	2
		8T-3848	2

- 3 of XIII -

7K1517 (FITTING)	1	3B8995	2
3F8513	9	7L8782	1
2N6731 (RETAINER)	1	3S6588	8
7M7316	3	5H1190	3
2L4725	1	2S1310E (SPACER)	6
2S3145	1	5B3718	17
7M7219	3	7M7244 (SPRING)	6
7M6844 (GASKET)	4	9S7545 (BEARING KIT)	2
4L1648	5	5J8325	1
9M0058 (SPRING)	2	2L5203	3
6L7752 (BEARING)	2	3F7445	3
6L7814	80	202-7838	22
9M8915 (RING)	33	9L2685	3
5M6228	4	2H2243	1
5M6038	4	5L5840	16
5L5022 (SPRING)	3	1P3707	9
8F4994	8	7S3206	29
4K8603 (PLUG)	3	4M9480 (RING)	3
V-294 (SPRING)	1	7L7750	3
2N3553 (SEAL)	1	9M5894	6
5M6228	1	8M8282	17
8M0874	1	6L3600	6
5L1091 (SPRING)	2	2N2560	4
6J2419 (SEAL)	21	1P1033	6
1S7984 (BEARING)	1	2S7235	2
9N2041E	1	1S7984 (BEARING)	1
9M9617	7	3N4875 (SPRING)	1
1-4F2997	1	9M1216	1
4S8903 (INSERT)	1	4S8903	1

## LIST OF SPARE PARTS

I			
8S6511-E	1	6Y2837	2
1B4108	4	6P4943	1
4W7344	1	1P4923	2
2S1186	5	2S1302	3
5S9068	1	6V9928	1
9M0402	2	9S798	4
1-1L9112	1	5S-9587	4
2F5721	5	2S2039	1
1-4N7526	1	1D4327	1
MQ9M3205	1	2S1305	6
49M3205	1	3H4647	2
6B924	3	7S7808	1
4N7526	1	2W9723	1
5P7592	1	9E731	1
005-4834	2	8L4863	1
9H8712	1	1L3112	1
9G7551	1	2N6730	1
6S2828	1	2P4787	1
6Y1690	1	7L104	2
7H4566	2	2W9727	1
1P3935	1	7L103	2
8S9129	2	58202	2
8N2018	1	1N9303	21
9W3620	1	6L2961	1
8C8722	2	9S8973	1
4W7346	1	1P7310	11
		8L4276	10
		6321 (BEARING)	2
		9M9928	1