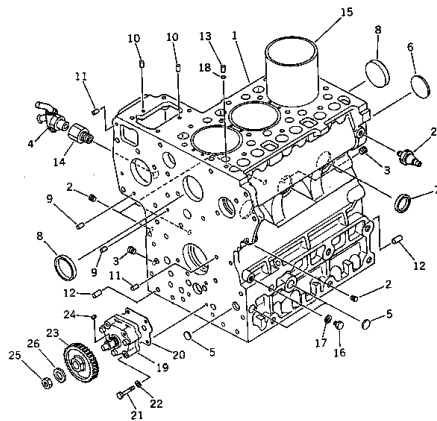


Fig. 101 CRANK CASE



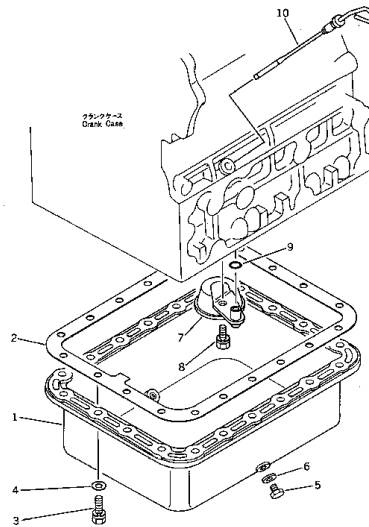
Reference: 101

030010 CRANKCASE

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
	KT15527-0101-2	• CASE ASS'Y	1	SN: 1001-UP
1	KT15527-0111-2	•• CASE	1	SN: 1001-UP
2	KT15521-9602-2	•• PLUG	5	SN: 1001-UP
3	KT15521-9603-2	•• PLUG	2	SN: 1001-UP
4	KT15000-3439-2	•• COCK	1	SN: 1001-UP
5	KT06311-75015	•• PLUG	3	SN: 1001-UP
6	KT06311-75045	•• PLUG	1	SN: 1001-UP
7	KT15221-0338-3	•• PLUG	5	SN: 1001-UP
8	KT15221-0339-2	•• PLUG	2	SN: 1001-UP
9	KT05012-00408	•• PIN	2	SN: 1001-UP
10	KT05012-00609	•• PIN	2	SN: 1001-UP
11	KT05012-00612	•• PIN	2	SN: 1001-UP
12	KT05012-01018	•• PIN	2	SN: 1001-UP
13	KT15221-3365-1	•• PIN	1	SN: 1001-UP
14	KT15291-7316-1	•• JOINT	1	SN: 1001-UP
15	KT15521-0231-1	•• LINER	3	SN: 1001-UP
16	KT15221-3361-1	• PLUG	1	SN: 1001-UP
17	KT15021-3366-1	• GASKET	1	SN: 1001-UP
18	KT15221-3370-1	• O-RING	1	SN: 1001-UP
19	KT15321-3501-2	• PUMP ASS'Y	1	SN: 1001-UP
20	KT15221-3515-2	• GASKET	1	SN: 1001-UP
21	KT01053-50648	• BOLT	4	SN: 1001-UP
22	KT04512-50060	• WASHER	4	SN: 1001-UP
23	KT19202-3566-1	• GEAR	1	SN: 1001-UP
24	KT05712-00410	• KEY	1	SN: 1001-UP
25	KT15221-3568-1	• NUT	1	SN: 1001-UP
26	KT15221-3567-1	• WASHER	1	SN: 1001-UP
27	KT15521-3901-1	• SWITCH	1	SN: 1001-UP

Reference: 101

Fig. 102 OIL PAN



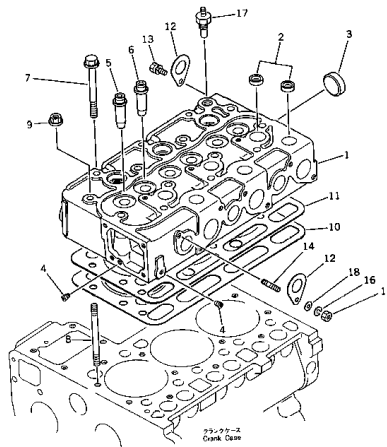
Reference: 102

030020 OIL PAN

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15166-0161-1	• PAN	1	SN: 1001-UP
2	KT15341-0162-1	• GASKET	1	SN: 1001-UP
3	KT01133-51025	• BOLT	20	SN: 1001-UP
4	KT15201-9401-1	• WASHER	20	SN: 1001-UP
5	KT15221-3375-2	• PLUG	3	SN: 1001-UP
6	KT15109-3366-1	• GASKET	3	SN: 1001-UP
7	KT15324-3211-2	• FILTER	1	SN: 1001-UP
8	KT01123-50814	• BOLT	1	SN: 1001-UP
9	KT04811-00140	• O-RING	1	SN: 1001-UP
10	KT19222-3641-1	• GAUGE	1	SN: 1001-UP

Reference: 102

Fig. 103 CYLINDER HEAD



JV40CW

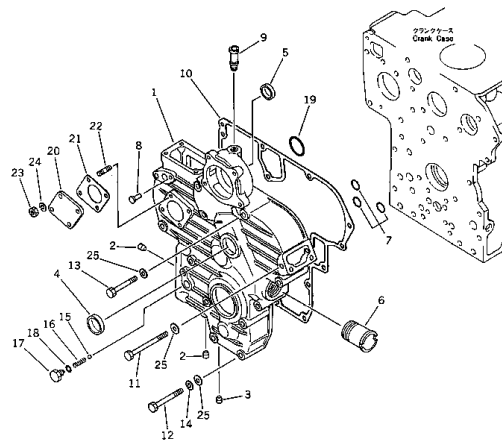
Reference: 103

030030 CYLINDER HEAD

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
	KT15521-0304-2	• CYLINDER HEAD ASS'Y	1	SN: 1001-UP
1	KT15521-0311-5	•• HEAD	1	SN: 1001-UP
2	KT15221-0337-3	•• PLUG	9	SN: 1001-UP
3	KT15221-0349-3	•• PLUG	1	SN: 1001-UP
4	KT15261-9601-2	•• PLUG	2	SN: 1001-UP
5	KT15221-1358-5	•• GUIDE	3	SN: 1001-UP
6	KT15601-1356-1	•• GUIDE	3	SN: 1001-UP
7	KT19202-0345-2	• BOLT	12	SN: 1001-UP
8	KT19202-0341-2	• STUD	2	SN: 1001-UP
9	KT19202-0351-2	• NUT	2	SN: 1001-UP
10	KT15521-0331-1	• GASKET	1	SN: 1001-UP
11	KT15521-0332-1	• SHIM	1	SN: 1001-UP
12	KT15221-0175-1	• HOOK	2	SN: 1001-UP
13	KT01123-50816	• BOLT	1	SN: 1001-UP
14	KT15471-9153-1	• STUD	1	SN: 1001-UP
15	KT02156-50080	• NUT	1	SN: 1001-UP
16	KT04512-50080	• WASHER	1	SN: 1001-UP
17	KT33400-7525-1	• SWITCH	1	SN: 1001-UP
18	KT04012-50080	• WASHER	1	SN: 1001-UP

Reference: 103

Fig. 104 GEAR CASE



Reference: 104

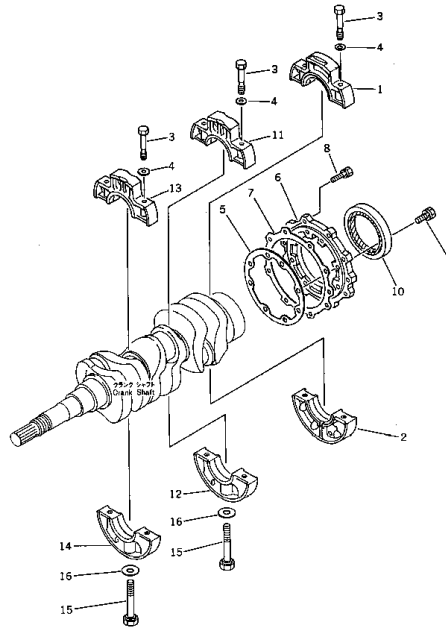
030040 GEAR CASE

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
	KT15426-0402-1	• GEAR CASE ASS'Y	1	SN: 1001-UP
1		• ☆ CASE	1	SN: 1001-UP
2	KT15221-3362-1	• PLUG	2	SN: 1001-UP
3	KT15221-3364-1	• PLUG	1	SN: 1001-UP
4	KT15221-0349-3	• PLUG	1	SN: 1001-UP
5	KT15321-9626-3	• PLUG	1	SN: 1001-UP
6	KT15221-7288-1	• PIPE	1	SN: 1001-UP
7	KT04811-00150	• O-RING	3	SN: 1001-UP
8	KT15221-5628-2	• PIN	1	SN: 1001-UP
9	KT15321-7334-1	• PIPE	1	SN: 1001-UP
10	KT15601-04131	• GASKET	1	SN: 1001-UP
11	KT01153-50885	• BOLT	1	SN: 1001-UP
12	KT15521-9101-1	• BOLT	10	SN: 1001-UP
13	KT01153-50870	• BOLT	4	SN: 1001-UP
14	KT04512-50080	• WASHER	10	SN: 1001-UP
15	KT07715-00803	• BALL	1	SN: 1001-UP
16	KT15221-3844-1	• SPRING	1	SN: 1001-UP
17	KT15221-3842-1	• CAP	1	SN: 1001-UP
18	KT04811-00100	• O-RING	1	SN: 1001-UP
19	KT04811-00360	• O-RING	1	SN: 1001-UP
20	KT15223-8334-2	• COVER	1	SN: 1001-UP
21	KT15221-8813-1	• GASKET	1	SN: 1001-UP
22	KT15221-8821-1	• STUD	4	SN: 1001-UP
23	KT02056-50060	• NUT	4	SN: 1001-UP
24	KT04512-50060	• WASHER	4	SN: 1001-UP
25	KT04012-50080	• WASHER	15	SN: 1001-UP

Catalog signs: ☆ not supplied separately: assembly only

Reference: 104

Fig. 105 MAIN BEARING CASE



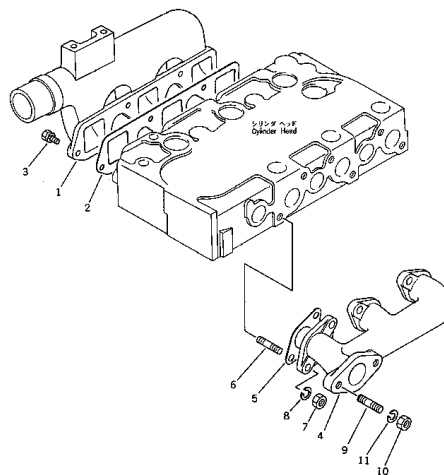
Reference: 105

030050 MAIN BEARING CASE

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
	KT19202-0404-1	• CASE ASS'Y	1	SN: 1001-UP
1	KT19202-0486-1	•• CASE	1	SN: 1001-UP
2	KT19202-0487-1	•• CASE	1	SN: 1001-UP
3	KT15521-0454-3	• BOLT	6	SN: 1001-UP
4	KT15521-9401-1	• WASHER	6	SN: 1001-UP
5	KT15221-0436-1	• GASKET	1	SN: 1001-UP
6	KT19202-0481-1	• COVER	1	SN: 1001-UP
7	KT15221-0482-1	• GASKET	1	SN: 1001-UP
8	KT01123-50825	• BOLT	8	SN: 1001-UP
9	KT01123-50828	• BOLT	8	SN: 1001-UP
10	KT19202-0446-1	• SEAL	1	SN: 1001-UP
	KT15521-0405-4	• BEARING CASE ASS'Y	1	SN: 1001-UP
11	KT15521-0488-2	•• CASE	1	SN: 1001-UP
12	KT15521-0489-4	•• CASE	1	SN: 1001-UP
	KT15521-0406-4	• BEARING CASE ASS'Y	1	SN: 1001-UP
13	KT15521-0490-2	•• CASE	1	SN: 1001-UP
14	KT15521-0491-4	•• CASE	1	SN: 1001-UP
15	KT15291-0456-2	• BOLT	2	SN: 1001-UP
16	KT15521-9402-1	• WASHER	2	SN: 1001-UP

Reference: 105

Fig. 106 INLET AND EXHAUST MANIFOLD



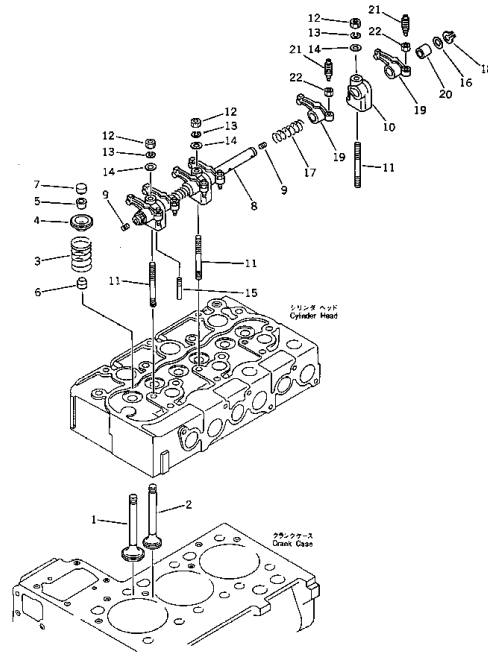
Reference: 106

030060 INLET AND EXHAUST MANIFOLD

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15521-1176-1	• MANIFOLD	1	SN: 1001-UP
2	KT15521-1182-1	• GASKET	1	SN: 1001-UP
3	KT01123-50822	• BOLT	5	SN: 1001-UP
4	KT15321-1231-4	• MANIFOLD	1	SN: 1001-UP
5	KT15521-1235-1	• GASKET	3	SN: 1001-UP
6	KT15221-9153-1	• STUD	6	SN: 1001-UP
7	KT02156-50080	• NUT	6	SN: 1001-UP
8	KT04512-50080	• WASHER	6	SN: 1001-UP
9	KT01517-51025	• STUD	2	SN: 1001-UP
10	KT15021-1226-1	• NUT	2	SN: 1001-UP
11	KT04512-50100	• WASHER	2	SN: 1001-UP

Reference: 106

Fig. 107 ROCKER ARM, INLET AND EXHAUST VALVES



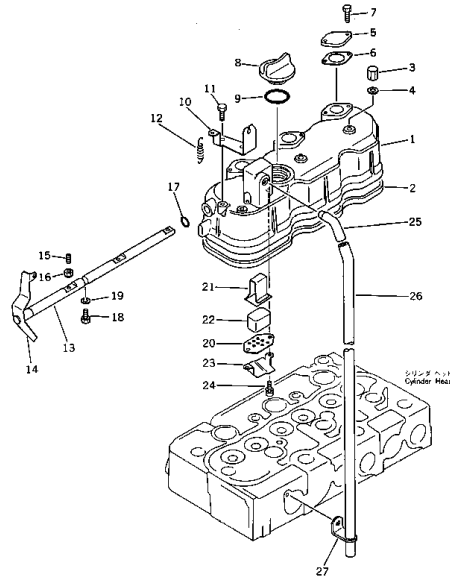
Reference: 107

030070 ROCKER ARM ? INLET AND EXHAUST VALVE

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15221-1311-4	• VALVE,INLET	3	SN: 1001-UP
2	KT15221-1312-4	• VALVE,EXHAUST	3	SN: 1001-UP
3	KT15221-1324-2	• SPRING	6	SN: 1001-UP
4	KT15221-1333-2	• RETAINER	6	SN: 1001-UP
5	KT15221-1336-1	• COLLET	12	SN: 1001-UP
6	KT15221-1315-2	• SEAL	6	SN: 1001-UP
7	KT15221-1328-2	• CAP	6	SN: 1001-UP
	KT15321-1405-1	• ROCKER ARM SHAFT A.	1	SN: 1001-UP
8	KT15321-1426-2	• • SHAFT	1	SN: 1001-UP
9	KT03410-50808	• • SCREW	2	SN: 1001-UP
10	KT15221-1435-1	• BRACKET	3	SN: 1001-UP
11	KT15521-9150-1	• STUD	3	SN: 1001-UP
12	KT02156-50080	• NUT	3	SN: 1001-UP
13	KT04512-50080	• WASHER	3	SN: 1001-UP
14	KT04012-50080	• WASHER	3	SN: 1001-UP
15	KT15221-1442-1	• SCREW	1	SN: 1001-UP
16	KT15221-1443-1	• WASHER	2	SN: 1001-UP
17	KT15221-1431-2	• SPRING	2	SN: 1001-UP
18	KT04612-00140	• RING	2	SN: 1001-UP
18	KT15601-1403-1	• ROCKER ARM ASS'Y	6	SN: 1001-UP
19	KT15221-1411-1	• • ARM	6	SN: 1001-UP
20	KT15221-1418-1	• • BUSHING	6	SN: 1001-UP
21	KT15521-1423-1	• • SCREW	6	SN: 1001-UP
22	KT15021-1424-1	• • NUT	6	SN: 1001-UP

Reference: 107

Fig. 108 HEAD COVER



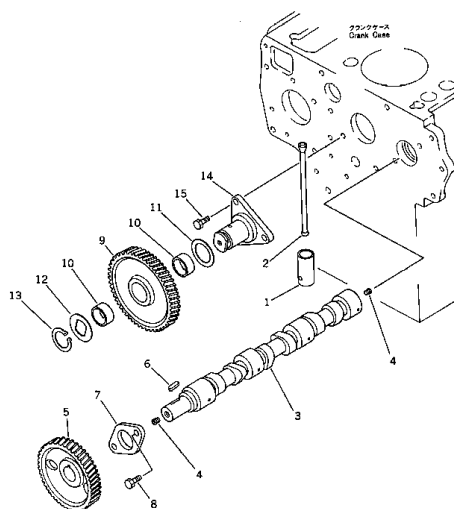
Reference: 108

030080 HEAD COVER

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15521-1451-3	• COVER	1	SN: 1001-UP
2	KT15521-1452-2	• GASKET	1	SN: 1001-UP
3	KT15451-9233-2	• NUT	3	SN: 1001-UP
4	KT15021-3366-1	• GASKET	3	SN: 1001-UP
5	KT15221-6663-3	• COVER	3	SN: 1001-UP
6	KT15221-6664-1	• GASKET	3	SN: 1001-UP
7	KT01023-50614	• BOLT	6	SN: 1001-UP
8	KT15221-3314-2	• PLUG	1	SN: 1001-UP
9	KT04811-50300	• O-RING	1	SN: 1001-UP
10	KT15221-6619-2	• HOLDER	1	SN: 1001-UP
11	KT01023-50614	• BOLT	2	SN: 1001-UP
12	KT15221-6628-3	• SPRING	1	SN: 1001-UP
	KT15521-6604-1	• SHAFT ASS'Y	1	SN: 1001-UP
13	KT15521-6632-1	• • SHAFT	1	SN: 1001-UP
14	KT15521-6631-1	• • LEVER	1	SN: 1001-UP
15	KT15221-6635-1	• SCREW	3	SN: 1001-UP
16	KT15221-6636-1	• NUT	3	SN: 1001-UP
17	KT04811-06100	• O-RING	1	SN: 1001-UP
18	KT15221-6641-1	• BOLT	1	SN: 1001-UP
19	KT04512-50060	• WASHER	1	SN: 1001-UP
20	KT15521-0514-1	• PLATE	1	SN: 1001-UP
21	KT15521-0515-1	• PLATE	1	SN: 1001-UP
22	KT15521-0567-1	• ELEMENT	1	SN: 1001-UP
23	KT15521-0537-1	• SHIELD	1	SN: 1001-UP
24	KT15521-9331-1	• SCREW	2	SN: 1001-UP
25	KT15521-0555-1	• JOINT	1	SN: 1001-UP
26	KT15521-0551-1	• PIPE	1	SN: 1001-UP
27	KT15401-0558-1	• CLAMP	1	SN: 1001-UP

Reference: 108

Fig. 109 CAMSHAFT



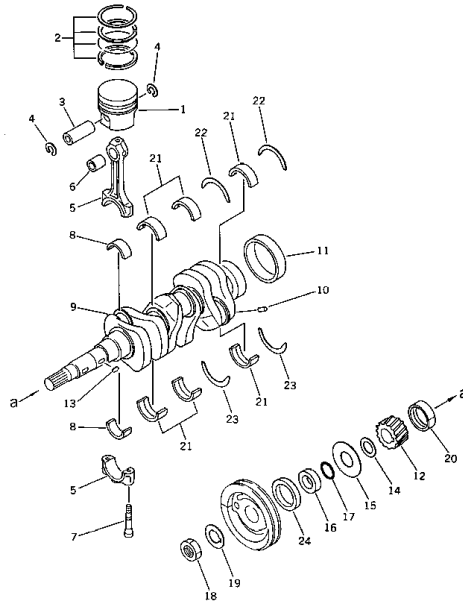
Reference: 109

030090 CAMSHAFT

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15221-1555-1	• TAPPET	6	SN: 1001-UP
2	KT15221-1511-2	• ROD	6	SN: 1001-UP
	KT15521-1601-2	• CAMSHAFT ASS'Y	1	SN: 1001-UP
3	KT15521-1615-2	•• CAMSHAFT	1	SN: 1001-UP
4	KT15521-9361-3	•• SCREW	2	SN: 1001-UP
5	KT15521-1651-1	•• GEAR	1	SN: 1001-UP
6	KT05712-00720	•• KEY	1	SN: 1001-UP
7	KT15221-1627-3	•• STOPPER	1	SN: 1001-UP
8	KT01123-50818	• BOLT	2	SN: 1001-UP
	KT15221-2401-1	• IDLER GEAR ASS'Y	1	SN: 1001-UP
9	KT15221-3421-3	•• GEAR	1	SN: 1001-UP
10	KT15221-2498-1	•• BUSHING	2	SN: 1001-UP
11	KT15521-2436-1	• COLLAR	1	SN: 1001-UP
12	KT15521-2437-1	• COLLAR	1	SN: 1001-UP
13	KT15221-2432-1	• RING	1	SN: 1001-UP
14	KT15221-2425-5	• SHAFT	1	SN: 1001-UP
15	KT01123-50818	• BOLT	3	SN: 1001-UP

Reference: 109

Fig. 111 PISTON AND CRANKSHAFT



Reference: 111

030100 PISTON AND CRANKSHAFT

Item	Part No.	Part Name	Qty	Options
	258-20-11501	ENGINE ASS'Y	1	SN: 1001-UP
1	KT15521-2111-1	• PISTON	3	SN: 1001-UP
2	KT15521-2105-1	• PISTON RING ASS'Y	3	SN: 1001-UP
3	KT15521-2131-1	• PIN	3	SN: 1001-UP
4	KT15221-2133-1	• RING	6	SN: 1001-UP
4	KT15471-2201-2	• CONNECTING ROD A.	3	SN: 1001-UP
5	KT15521-2211-2	•• ROD	3	SN: 1001-UP
6	KT15221-2136-2	•• BUSHING	3	SN: 1001-UP
7	KT15521-2214-1	•• BOLT	6	SN: 1001-UP
8	KT15471-2231-1	•• METAL	6	SN: 1001-UP
8	KT15527-2301-1	• CRANKSHAFT ASS'Y	1	SN: 1001-UP
9	KT15521-2311-2	•• CRANKSHAFT	1	SN: 1001-UP
10	KT15221-3363-1	•• PLUG	3	SN: 1001-UP
11	KT19202-2328-3	•• SLEEVE	1	SN: 1001-UP
12	KT15521-2411-1	• GEAR	1	SN: 1001-UP
13	KT05712-00720	• KEY	1	SN: 1001-UP
14	KT15594-2413-1	• COLLAR	1	SN: 1001-UP
15	KT15221-2331-2	• SPACER	1	SN: 1001-UP
16	KT19202-2325-1	• COLLAR	1	SN: 1001-UP
17	KT04811-10300	• O-RING	1	SN: 1001-UP
18	KT15221-2336-1	• NUT	1	SN: 1001-UP
19	KT15221-2338-1	• WASHER	1	SN: 1001-UP
20	KT15221-2347-1	• METAL	1	SN: 1001-UP
21	KT15221-2348-1	• METAL	6	SN: 1001-UP
22	KT15521-2353-1	• METAL	2	SN: 1001-UP
23	KT15521-2354-1	• METAL	2	SN: 1001-UP
24	KT09550-00001	• SEAL	1	SN: 1001-UP

Reference: 111

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