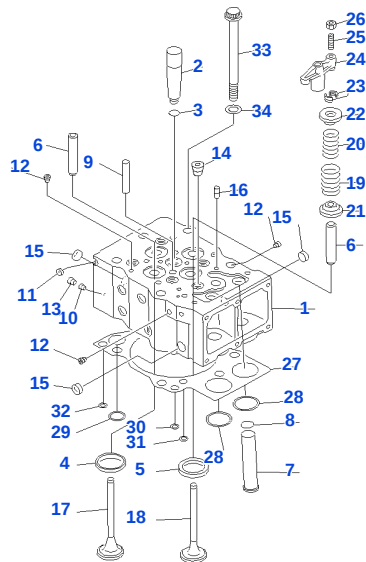




Reference: A1010-A8A1

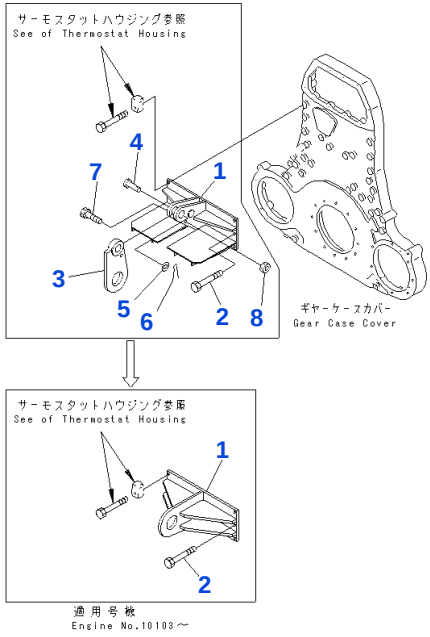
030010 CYLINDER HEAD

Item	Part No.	Part Name	Qty	Options
	6164-11-1103	CYLINDER HEAD ASS'Y,VALVE LESS	12	SN: 10131-UP
	6164-11-1102	☐ CYLINDER HEAD ASS'Y,VALVE LESS	12	SN: 10029-10130
	6164-11-1100	☐ CYLINDER HEAD ASS'Y,VALVE LESS	12	SN: 10024-10028
1		• ☆ HEAD,CYLINDER	1	SN: 10024-UP
2	6162-13-1130	• SLEEVE	1	SN: 10024-UP
3	6162-12-1152	• O-RING (K1)	1	SN: 10024-UP
4	6162-15-1370	• INSERT,INTAKE VALVE (STD)	2	SN: 10131-UP
	6162-13-1330	• ☐ INSERT,INTAKE VALVE (STD)	2	SN: 10024-10130
	6162-19-1370	• INSERT□ 0.25MM,INTAKE VALVE (OS)	2	SN: 10131-UP
	6162-19-1330	• ☐ INSERT□ 0.25MM,INTAKE VALVE (OS)	2	SN: 10024-10130
	6162-18-1370	• INSERT□ 0.50MM,INTAKE VALVE (OS)	2	SN: 10131-UP
	6162-18-1330	• ☐ INSERT□ 0.50MM,INTAKE VALVE (OS)	2	SN: 10024-10130
	6162-17-1370	• INSERT□ 0.75MM,INTAKE VALVE (OS)	2	SN: 10131-UP
	6162-17-1330	• ☐ INSERT□ 0.75MM,INTAKE VALVE (OS)	2	SN: 10024-10130
	6162-16-1370	• INSERT□ 1.00MM,INTAKE VALVE (OS)	2	SN: 10131-UP
	6162-16-1330	• ☐ INSERT□ 1.00MM,INTAKE VALVE (OS)	2	SN: 10024-10130
5	6162-13-1322	• INSERT,EXHAUST VALVE (STD)	2	SN: 10024-UP
	6162-13-1321	• ☒ INSERT,EXHAUST VALVE (STD)	2	SN: (10024-10028)
	6162-19-1322	• INSERT□ 0.25MM,EXHAUST VALVE (OS)	2	SN: 10024-UP
	6162-19-1321	• ☒ INSERT□ 0.25MM,EXHAUST VALVE (OS)	2	SN: (10024-10028)
	6162-18-1322	• INSERT□ 0.50MM,EXHAUST VALVE (OS)	2	SN: 10024-UP
	6162-18-1321	• ☒ INSERT□ 0.50MM,EXHAUST VALVE (OS)	2	SN: (10024-10028)
	6162-17-1322	• INSERT□ 0.75MM,EXHAUST VALVE (OS)	2	SN: 10024-UP
	6162-17-1321	• ☒ INSERT□ 0.75MM,EXHAUST VALVE (OS)	2	SN: (10024-10028)
	6162-16-1322	• INSERT□ 1.00MM,EXHAUST VALVE (OS)	2	SN: 10024-UP
	6162-16-1321	• ☒ INSERT□ 1.00MM,EXHAUST VALVE (OS)	2	SN: (10024-10028)
6	6162-16-1341	• GUIDE,VALVE	4	SN: 10024-UP
7	6162-13-1160	• TUBE,PUSH ROD	2	SN: 10024-UP
8	07000-73028	• O-RING	2	SN: 10181-UP
	07000-63028	• ☐ O-RING (K1)	2	SN: 10024-10180
9	6162-13-1140	• GUIDE,CROSSHEAD	2	SN: 10024-UP
10	6164-11-1210	• PLUG	1	SN: 10024-UP
11	07046-11516	• PLUG	1	SN: 10024-UP
12	07043-50108	• PLUG	4	SN: 10024-UP
13	07043-50211	• PLUG	1	SN: 10024-UP
14	07043-50617	• PLUG	5	SN: 10024-UP
15	6162-13-1150	• PLUG,EXPANSION	12	SN: 10024-UP
16	6162-13-1410	• PIN	2	SN: 10024-UP
17	6162-43-4111	VALVE,INTAKE	24	SN: 10178-UP
	6162-43-4110	☐ VALVE,INTAKE	24	SN: 10024-10177
18	6164-41-4211	VALVE,EXHAUST	24	SN: 10024-UP
19	6162-43-4440	SPRING,OUTER	48	SN: 10173-UP
	6162-43-4410	☐ SPRING,OUTER	48	SN: 10024-10172
20	6162-43-4420	SPRING,INNER	48	SN: 10024-UP
21	6162-43-4430	SEAT,SPRING	48	SN: 10024-UP
22	6162-43-4511	SEAT,SPRING	48	SN: 10024-UP

Item	Part No.	Part Name	Qty	Options
23	6240-41-4520	COTTER,VALVE	96	SN: 10242-UP
	6162-42-4520	◆ COTTER,VALVE	96	SN: 10024-10241
24	6162-43-5610	CROSSHEAD	24	SN: 10024-UP
25	6162-43-5641	SCREW,ADJUST	24	SN: 10193-UP
	6162-43-5640	□ SCREW,ADJUST	24	SN: 10024-10192
26	6127-41-5630	NUT	24	SN: 10024-UP
		STANDARD		
27	6164-11-1814	GASKET,HEAD (K1)	12	SN: 10024-UP
28	6162-13-1820	• GROMMET,OIL	2	SN: 10024-UP
29	6162-13-1832	• GROMMET,WATER	1	SN: 10024-UP
30	6162-13-1840	• GROMMET,OIL	1	SN: 10024-UP
31	6162-13-1851	• GROMMET,WATER	1	SN: 10024-UP
32	6164-11-1821	• GROMMET,OIL	1	SN: 10024-UP
		OVERSIZE 0.40MM		
27	6164-19-1814	GASKET,HEAD	12	SN: 10024-UP
28	6162-19-1820	• GROMMET,OIL	2	SN: 10024-UP
29	6162-19-1832	• GROMMET,WATER	1	SN: 10024-UP
30	6162-19-1840	• GROMMET,OIL	1	SN: 10024-UP
31	6162-19-1851	• GROMMET,WATER	1	SN: 10024-UP
32	6164-19-1821	• GROMMET,OIL	1	SN: 10024-UP
33	6162-15-1610	BOLT,HEAD	72	SN: 10155-UP
	6162-13-1611	□ BOLT,HEAD	72	SN: 10024-10154
34	6162-13-1620	WASHER	72	SN: 10024-UP

Catalog signs: □ part above may be used instead ☆ not supplied separately: assembly only ☒ discontinued: use part above ◆ interchangeable with part above

Reference: A1010-A8A1



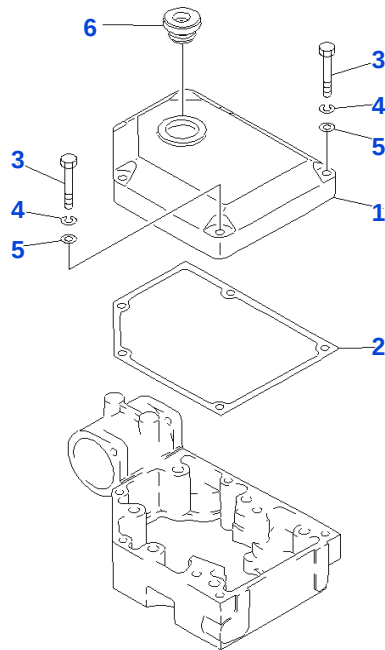
PES 4083

Reference: A1030-A8A1

030020 FRONT HANGER

Item	Part No.	Part Name	Qty	Options
1	6166-21-2831	BRACKET	1	SN: 10103-UP
	6166-21-2830	BRACKET	1	SN: 10024-10102
2	01011-81200	BOLT	4	SN: 10024-UP
3	6166-21-2810	PLATE	1	SN: 10024-10102
4	6166-21-2820	PIN	1	SN: 10024-10102
5	01640-23850	WASHER	1	SN: 10024-10102
6	04050-10070	PIN,COTTER	1	SN: 10024-10102
7	01010-81280	BOLT	1	SN: 10024-10102
8	01580-11210	NUT	1	SN: 10024-10102

Reference: A1030-A8A1



PE30858

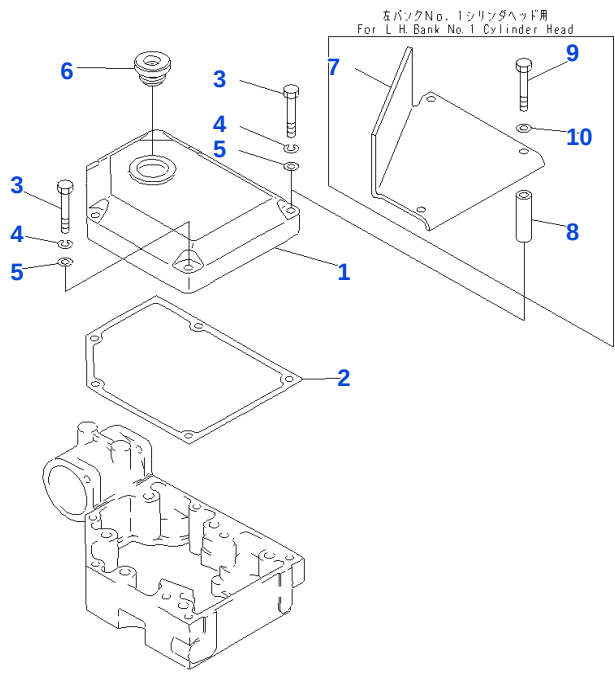
Reference: A1110-A8A1

030030 ROCKER ARM HOUSING COVER(#10024-10105)

Item	Part No.	Part Name	Qty	Options
1	6162-13-8112	COVER,HEAD	12	SN: 10024-10105
2	6162-13-8812	GASKET (K1)	12	SN: 10026-10105
	6162-13-8811	☐ GASKET (K1)	12	SN: 10024-10025
3	01010-81055	BOLT	60	SN: 10024-10105
4	01602-01030	WASHER,SPRING	60	SN: 10024-10105
5	01640-21016	WASHER	60	SN: 10024-10105
6	6162-13-8181	PACKING (K1)	12	SN: 10024-10105

Catalog signs: ☐ part above may be used instead

Reference: A1110-A8A1



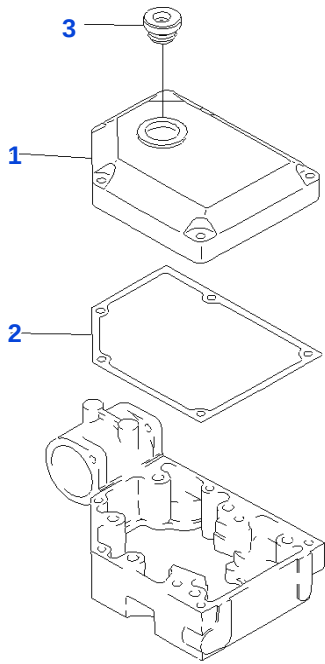
PTD3602

Reference: A1110-A8A2

030040 ROCKER ARM HOUSING COVER(#10106-10170)

Item	Part No.	Part Name	Qty	Options
1	6162-13-8112	COVER,HEAD	12	SN: 10106-10170
2	6162-13-8812	GASKET (K1)	12	SN: 10106-10170
3	01010-81055	BOLT	57	SN: 10106-10170
4	01602-01030	WASHER,SPRING	57	SN: 10106-10170
5	01640-21016	WASHER	57	SN: 10106-10170
6	6162-13-8181	PACKING (K1)	12	SN: 10106-10170
7	6166-21-3830	COVER	1	SN: 10106-10170
8	6136-11-5120	SPACER	3	SN: 10106-10170
9	01011-81030	BOLT	3	SN: 10106-10170
10	01640-21016	WASHER	3	SN: 10106-10170

Reference: A1110-A8A2



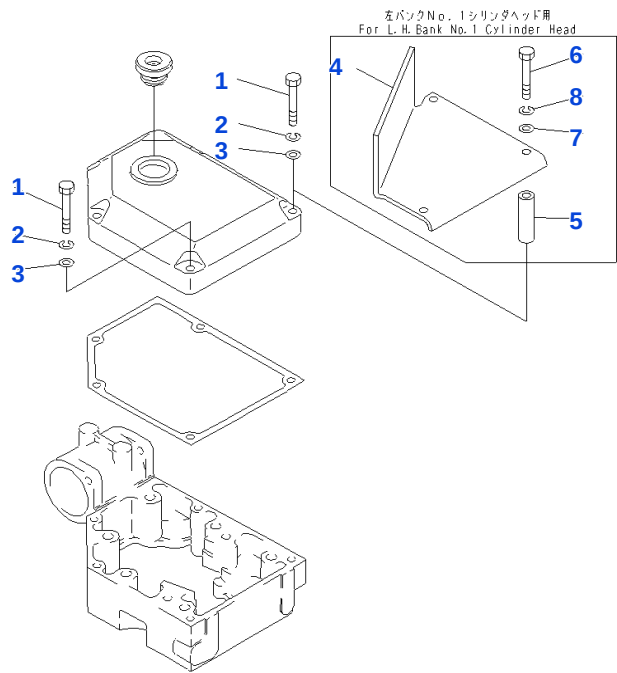
P W 0 4 6 1 7

Reference: A1110-A8A6

030050 ROCKER ARM HOUSING COVER(#10171-)

Item	Part No.	Part Name	Qty	Options
1	6162-13-8112	COVER,HEAD	12	SN: 10171-UP
2	6162-13-8812	GASKET (K1)	12	SN: 10171-UP
3	6162-13-8181	PACKING (K1)	12	SN: 10171-UP

Reference: A1110-A8A6



P W D 4 6 1 8

Reference: A1111-A8A1

030060 ROCKER ARM HOUSING COVER MOUNTING(#10171-10172)

Item	Part No.	Part Name	Qty	Options
1	01010-81055	BOLT	57	SN: 10171-10172
2	01602-21030	WASHER,SPRING	57	SN: 10171-10172
3	01640-21016	WASHER	57	SN: 10171-10172
4	6166-21-3830	COVER	1	SN: 10171-@
5	6136-11-5120	SPACER	3	SN: 10171-@
6	01011-81030	BOLT	3	SN: 10171-@
7	01640-21016	WASHER	3	SN: 10171-@
8	01602-21030	WASHER	3	SN: 10171-@

Reference: A1111-A8A1

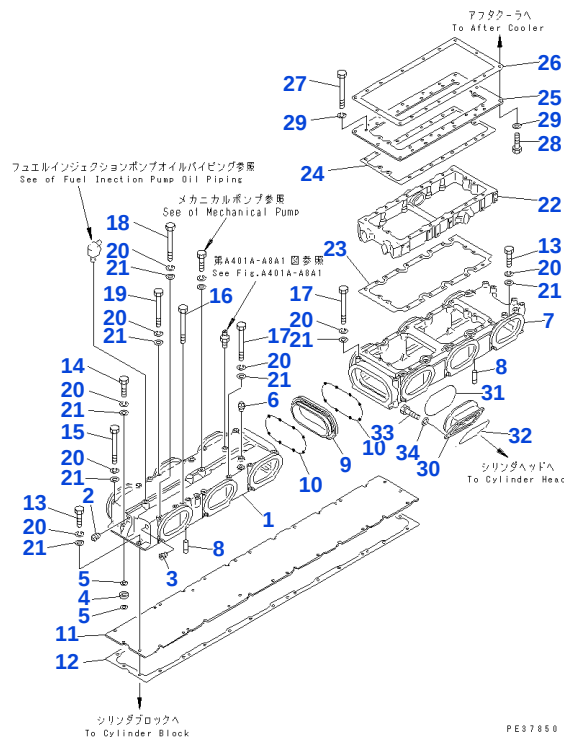


Reference: A1111-A8A1A

030070 ROCKER ARM HOUSING COVER MOUNTING(#10173-)

Item	Part No.	Part Name	Qty	Options
1	01010-81055	BOLT	51	SN: 10173-UP
2	01602-21030	WASHER,SPRING	51	SN: 10173-UP
3	01640-21016	WASHER	51	SN: 10173-UP
4	6166-21-3830	COVER	1	SN: 10171-UP
5	6136-11-5120	SPACER	3	SN: 10171-UP
6	01011-81030	BOLT	3	SN: 10171-UP
7	01640-21016	WASHER	3	SN: 10171-UP
8	01602-21030	WASHER	3	SN: 10171-UP
9	6166-11-7930	COVER	1	SN: 10173-UP
10	6166-11-7940	COVER	1	SN: 10173-UP
11	6166-11-7920	COVER	1	SN: 10173-UP
12	01010-81020	BOLT	3	SN: 10173-UP
13	01011-81020	BOLT	6	SN: 10173-UP
14	6204-81-9560	SPACER	6	SN: 10173-UP
15	01643-31032	WASHER	9	SN: 10173-UP
16	04434-51010	CLIP	1	SN: 10173-UP

Reference: A1111-A8A1A



Reference: A1310-A8A1

030080 AIR INTAKE MANIFOLD(#10024-10096)

Item	Part No.	Part Name	Qty	Options
1	6165-11-4110	MANIFOLD,AIR INTAKE	1	SN: 10024-10096
2	07042-10211	PLUG	1	SN: 10024-@
3	07043-A0617	PLUG	1	SN: 10024-@
4	6166-11-4590	SPACER	1	SN: 10024-@
5	6164-11-4120	GROMMET (K1)	4	SN: 10024-@
6	07042-A0108	PLUG	1	SN: 10024-@
7	6165-11-4130	MANIFOLD,AIR INTAKE	1	SN: 10024-10096
8	6164-21-1190	PIN	4	SN: 10024-@
9	6165-11-4210	CONNECTOR	1	SN: 10024-10096
10	6165-11-4230	GASKET (K1)	2	SN: 10024-10096
11	6165-11-4170	PLATE	1	SN: 10024-@
12	6165-11-4152	GASKET (K1)	1	SN: 10026-@
	6165-11-4151	GASKET (K1)	1	SN: 10024-10025
13	01010-81040	BOLT	2	SN: 10024-@
14	01010-81085	BOLT	1	SN: 10024-@
15	01011-81040	BOLT	1	SN: 10024-@
16	01011-81050	BOLT	3	SN: 10024-@
17	01011-81060	BOLT	13	SN: 10024-10096
18	01011-81065	BOLT	1	SN: 10024-10096
19	01011-81075	BOLT	1	SN: 10024-10096
20	01602-01030	WASHER,SPRING	25	SN: 10024-10096
21	01640-21016	WASHER	25	SN: 10024-10096
22	6166-11-4420	SPACER	1	SN: 10024-10096
23	6165-11-4431	GASKET (K1)	1	SN: 10026-10096
	6165-11-4430	GASKET (K1)	1	SN: 10024-10025
24	6165-11-4331	GASKET (K1)	1	SN: 10026-10096
	6165-11-4330	GASKET (K1)	1	SN: 10024-10025
25	6166-11-4450	PLATE	1	SN: 10024-10096
26	6166-11-4471	GASKET (K1)	1	SN: 10026-10096
	6166-11-4470	GASKET (K1)	1	SN: 10024-10025
27	01010-81095	BOLT	21	SN: 10024-10096
28	01010-81030	BOLT	18	SN: 10024-10096
29	01602-01030	WASHER,SPRING	39	SN: 10024-10096
30	6165-11-4811	CONNECTOR	12	SN: 10024-@

Item	Part No.	Part Name	Qty	Options
31	6164-11-4850	O-RING (K1)	12	SN: 10024-@
32	6164-11-4871	O-RING (K1)	12	SN: 10024-@
33	01010-81025	BOLT	48	SN: 10024-@
34	01640-21016	WASHER	48	SN: 10024-@

Reference: A1310-A8A1

Get the complete PDF catalogue

Komatsu SA12V170-1D S/N 10024-UP

\$89

with PayPal | Store cart: \$99

Buy this PDF on Manuals Komatsu

Check the model, serial range and language before payment.
Download instructions are emailed after payment confirmation.

This free sample contains 10 catalogue pages.