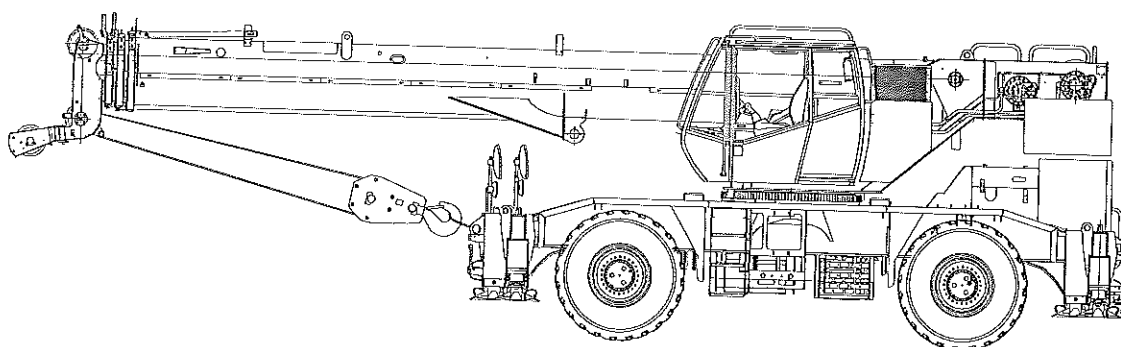


Quality Changes the World



Rough Terrain Crane

SRC400C



Parts Book

Parts Book

SRC400C

Rough Terrain Crane

Equipment No. RC0040CC0516

Overview

This book provides illustrations and parts listings required to properly identify and order replaceable parts on your Sany machine.

If this book becomes damaged, lost or illegible, request a replacement copy from your Sany distributor.

In case you sell this machine, be sure to give this parts book to the new owner.

Improvements in the design may lead to changes in detail which may not be indicated in this book. Always consult your Sany distributor for the latest available information on your equipment or if you have questions regarding information in this book.

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Always keep this book available for reference.

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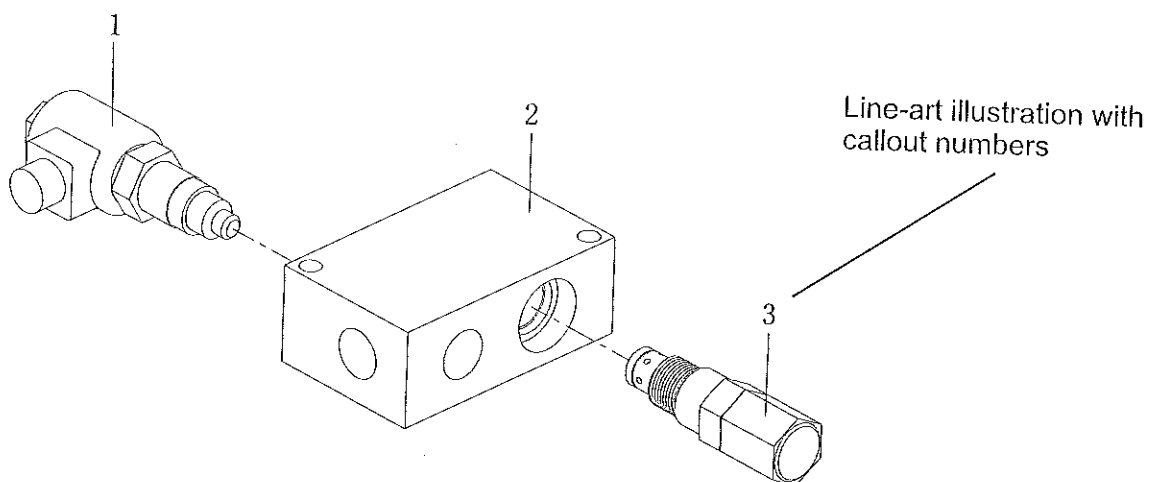
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Page header with product name
and machine model



Page footer with page number, parts code, and parts description

Page header with product name
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Item number that matches
callout numbers on previous
illustration page

Remarks: for complement
information of the part or assembly

Item No.	Part No.	Description	Qty.	Remarks
1	B220401000459	Valve Assembly, Solenoid	1	
2	A820103010415	Change Valve Block, Cooling Oil Motor	1	
3	B220400000083	Relief Valve	1	

Part No.: to be used along
with Description to identify
the part or assembly

Description: to be used
along with Parts No. to
identify the part or assembly

Quantity: it indicates the
number of each part used
in this assembly

Page footer with page number, parts code, and parts description

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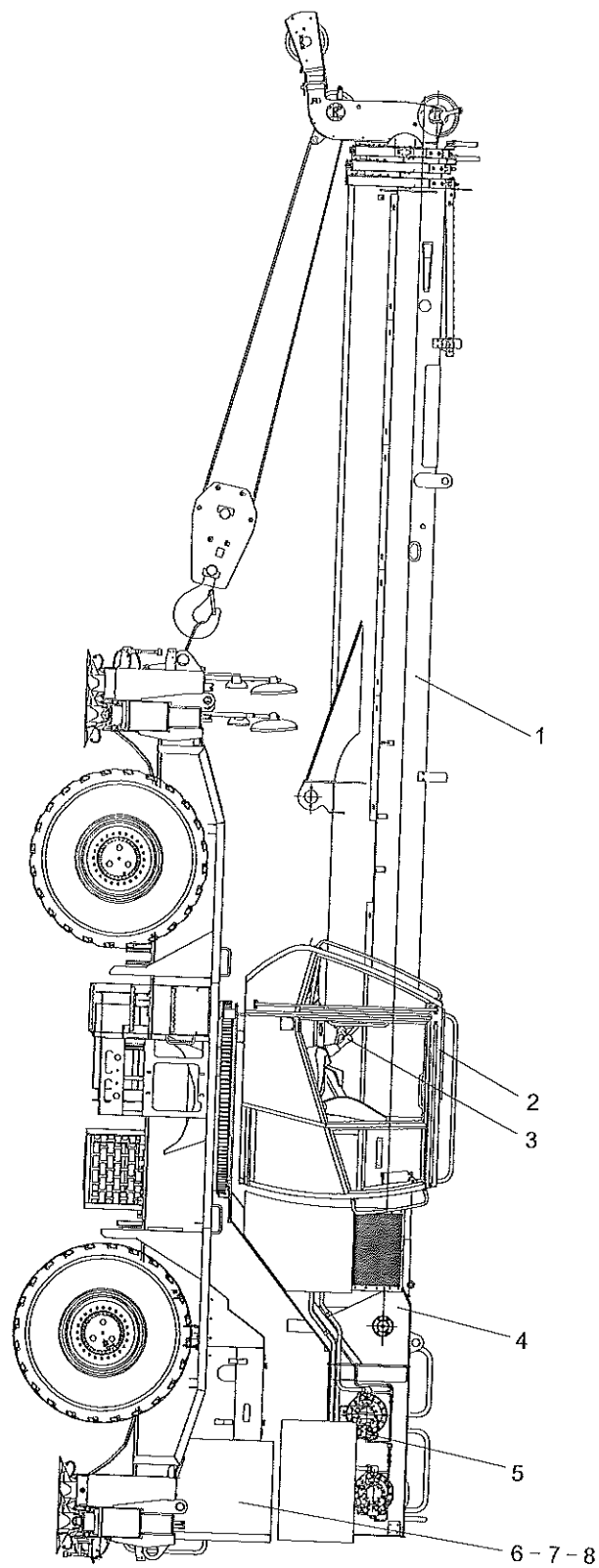
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Group 1

SRC400C1 Rough Terrain Crane Body

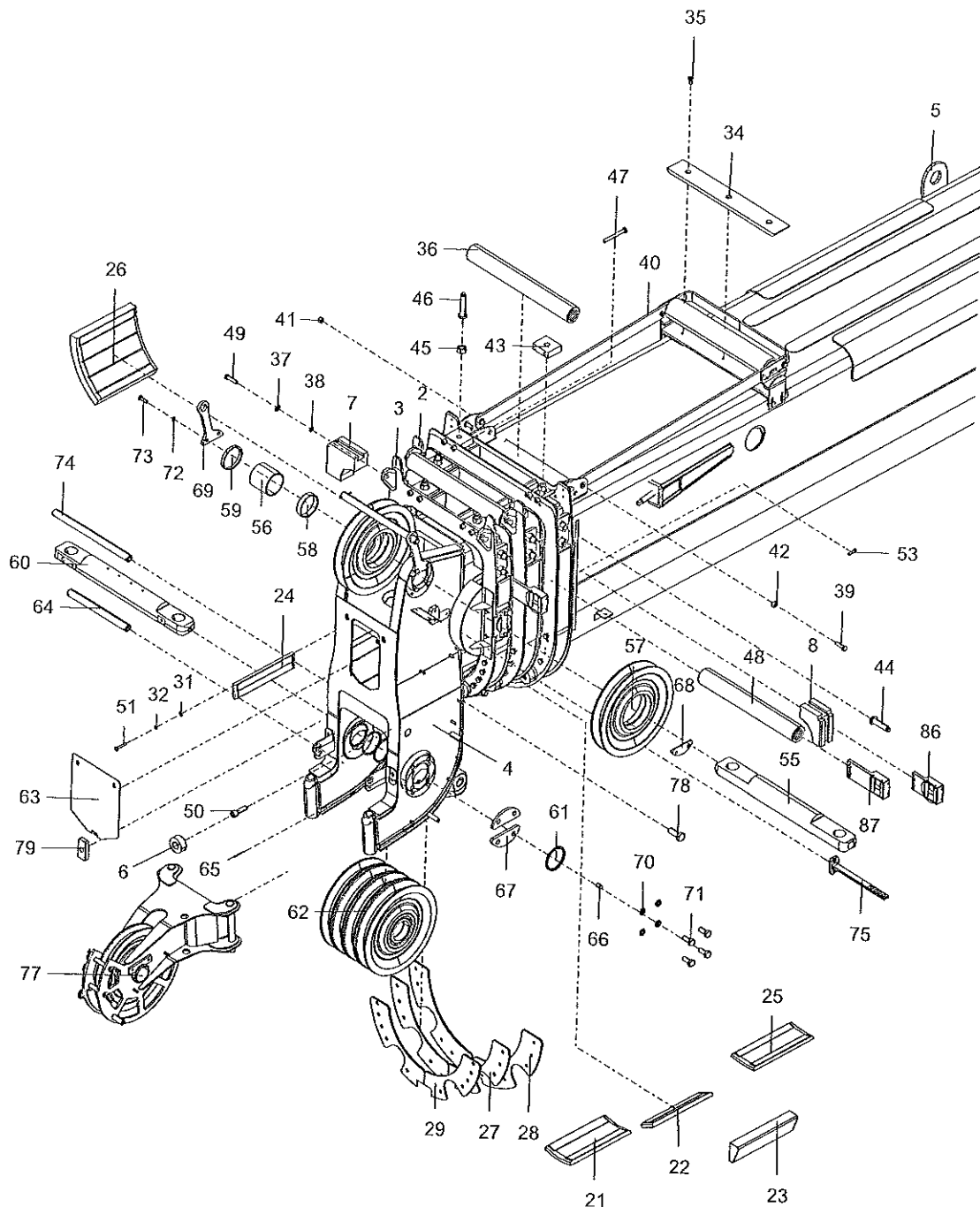


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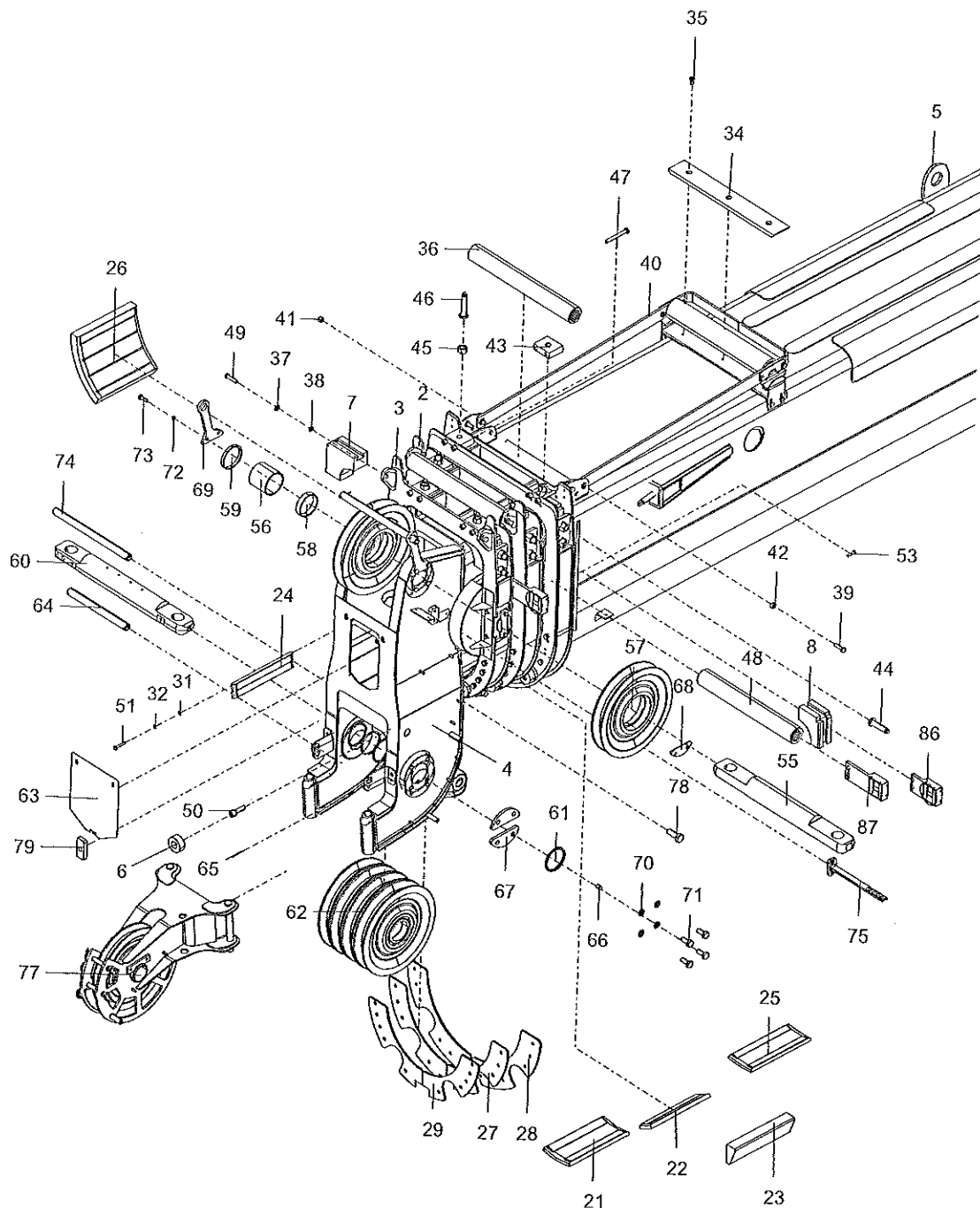
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Group 2

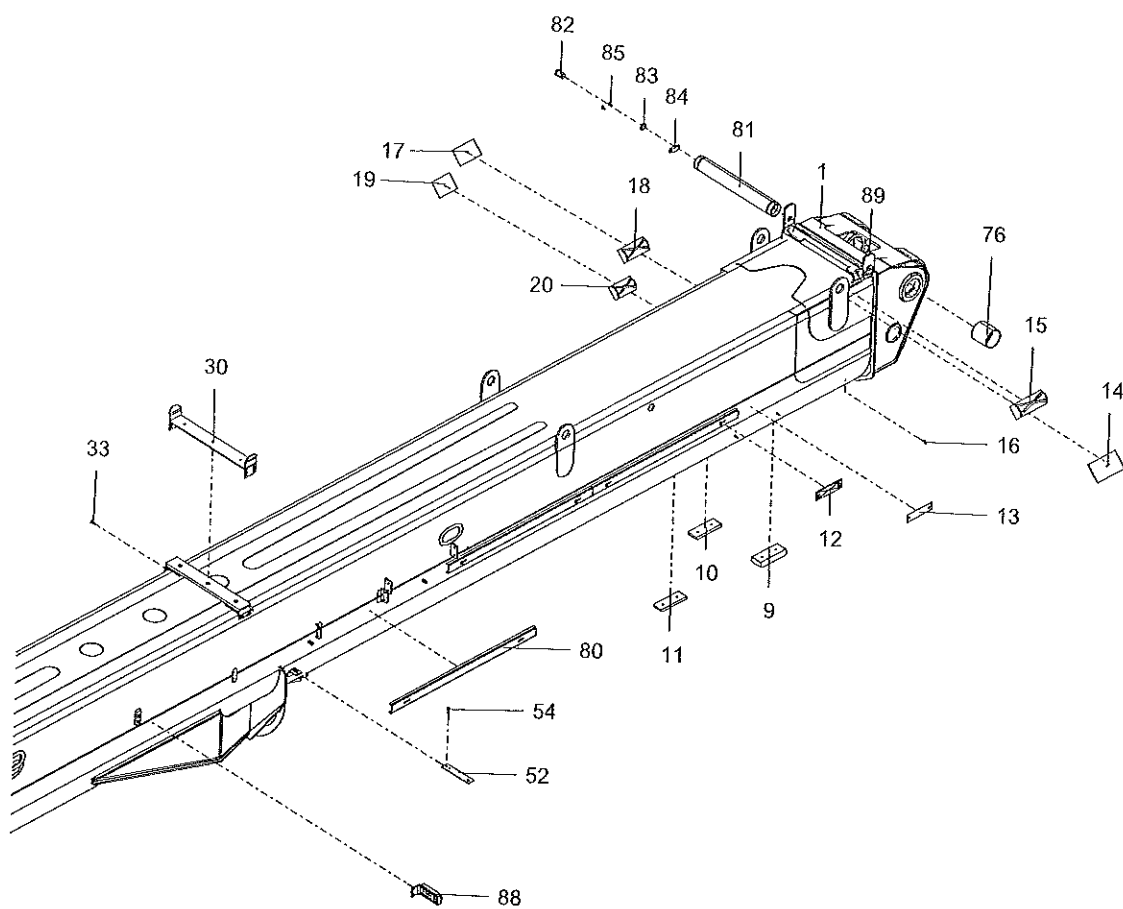
Boom



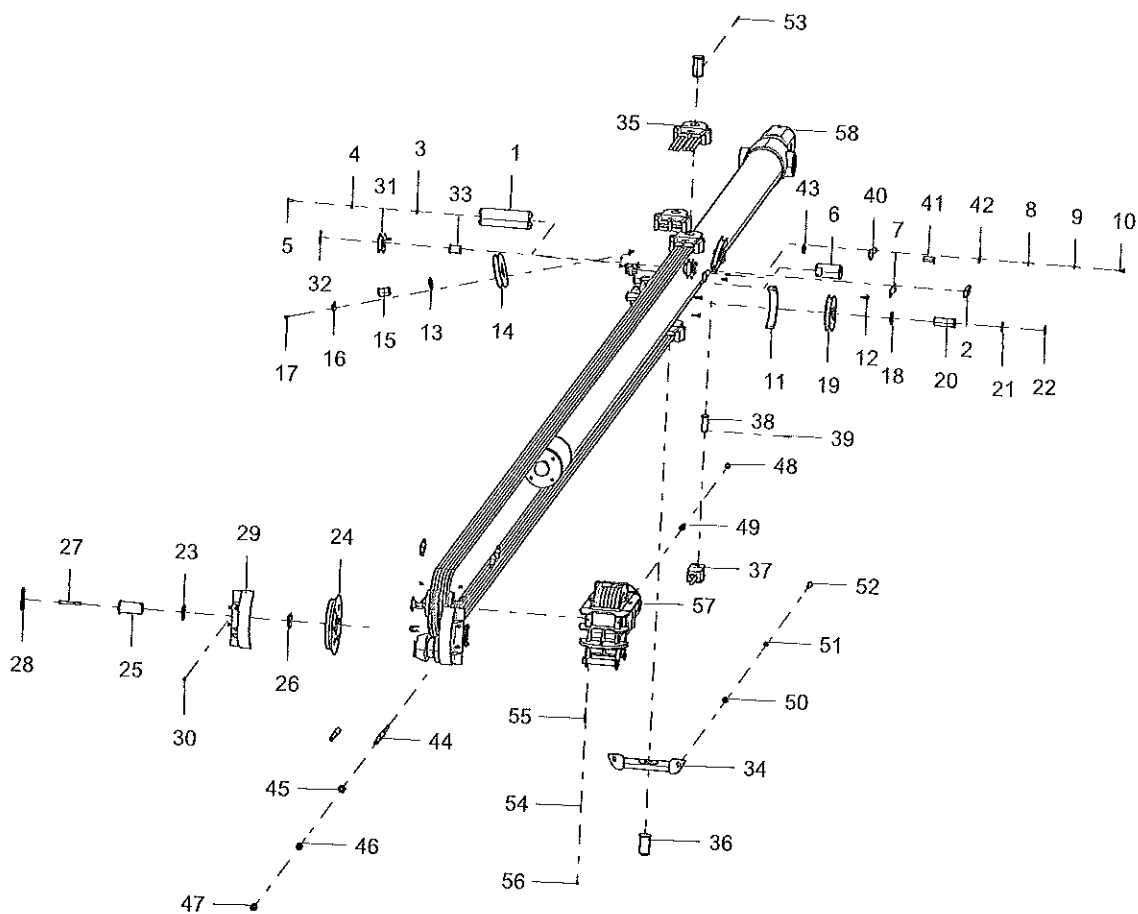
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4	QZJ005440040	4-boom	1	
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7	11574390	Wear Pad, 2nd Boom Section, Top	4	
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21	QZJ005128965	Block	1	
22	QZJ005128960	Block	4	
23	QZJ005128963	Block	2	
24	QZJ005128961	Block	10	
25	QZJ005128962	Block	1	
26	QZJ005128964	Block	3	
27	12805367	Plate, Keeper	2	
28	13914165	Keeper Plate, Base Boom Section	2	
29	12805368	Keeper Plate, 2nd Boom Section	2	
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32	A210401000017	Washer	48	
34	12457575	Wear Pad	2	
35	21005016	Screw	4	
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38	A210401000002	Washer	20	
39	A210111000040	Bolt	4	
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50	A210204000160	Screw	6	
51	21005351	Bolt	5	
53	A210111000091	Bolt	6	
55	13326104	Pin A, Type H1	1	
56	11574376	Spacer	1	
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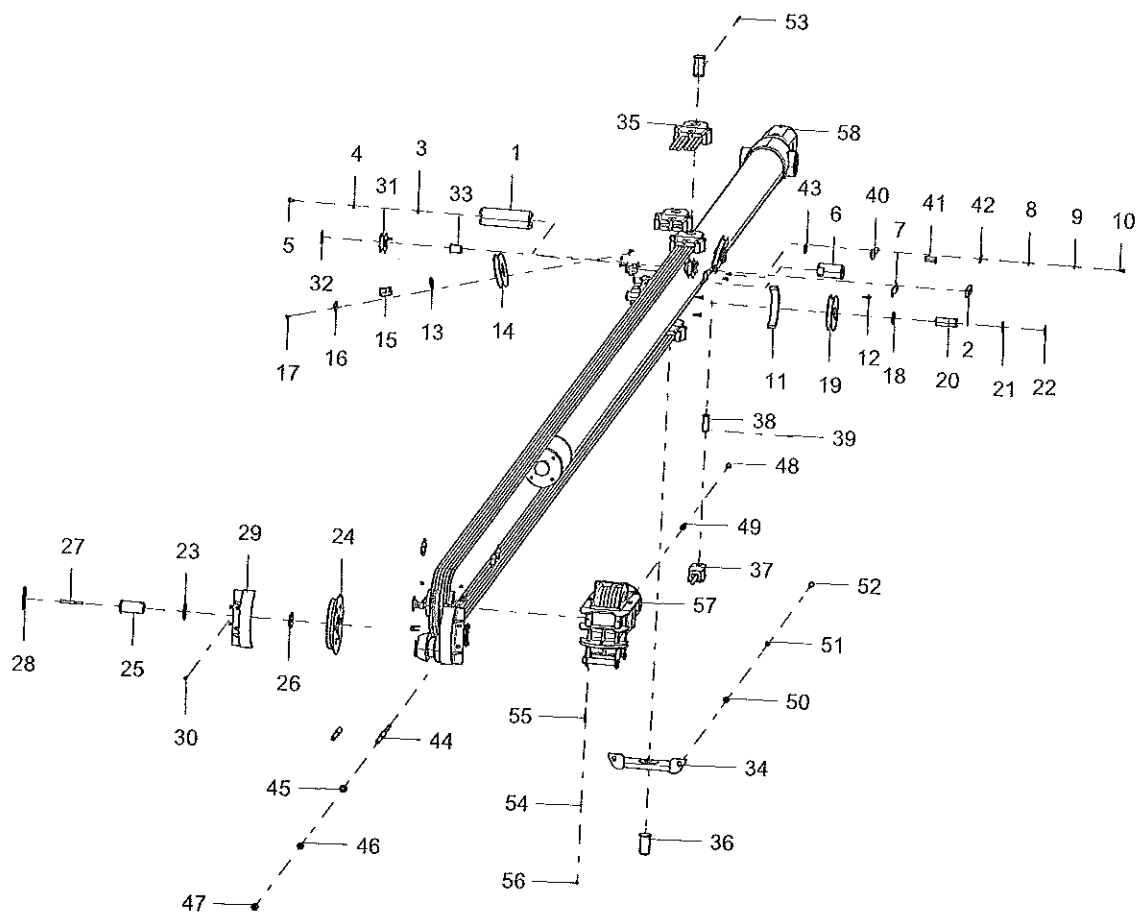
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60	14506465	Rod, Lower	1	
61	10137519	Bushing, Spacer	5	
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71	A210111000100	Bolt	8	
72	A210401000001	Washer	8	
73	A210111000023	Bolt	8	
74	11574373	Tie Tube	2	
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79	14056190	Plate, Regulating	1	
86	QZJ005084660	Bracket I, Cable Guide	1	
87	QZJ005085224	Bracket II, Cable Guide	2	
90	21005327	Bolt	2	



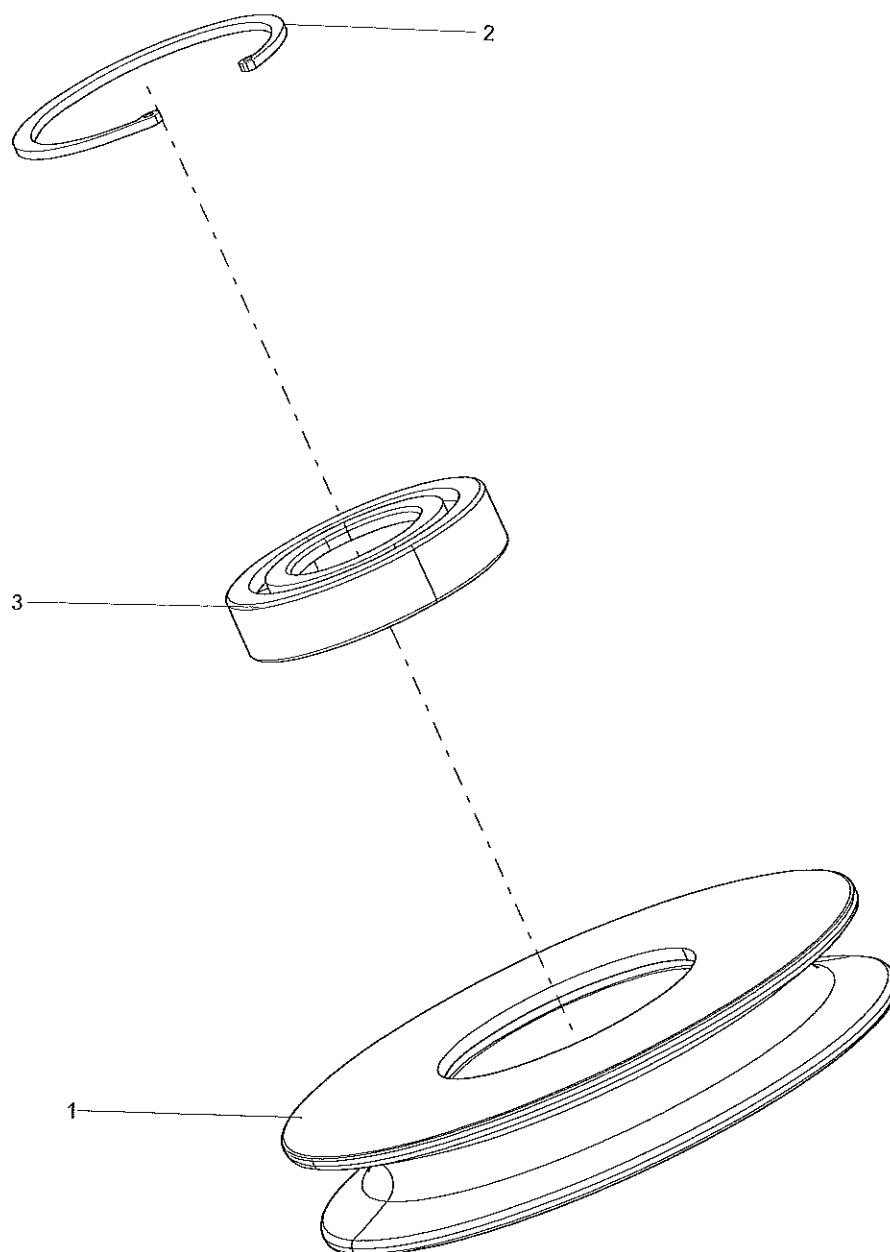
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1	QZJ005454654	One-section boom	1	
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10	12805365	Wear Pad, 2nd Boom Section, Bottom	1	
11	13914166	Wear Pad, 3rd Boom Section, Bottom	1	
12	10136782	Wear Pad	6	
13	10137484	Cushion, Regulating	6	
14	11574364	Shim, 1st Boom Section	6	
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19	11574366	Shim, 3rd Boom Section	6	
20	13914161	Wear Pad, 3rd Boom Section, Upper	2	
30	12457604	Bracket	2	
33	A210111000089	Bolt	16	
52	A820101337020	Bracket, Work Light	1	
54	A210111000090	Bolt	4	
76	11562556	Bushing	2	
80	13973213	Channel	3	
81	QZJ004710536	Welded Roller, Idler	1	
82	QZJ004710537	Short Rod	2	
83	13002167	Spacer	2	
84	13002166	Mounting Plate	2	
85	A210111000088	Bolt	4	
88	QZJ005085810	Bracket VI, Cable Guide	1	
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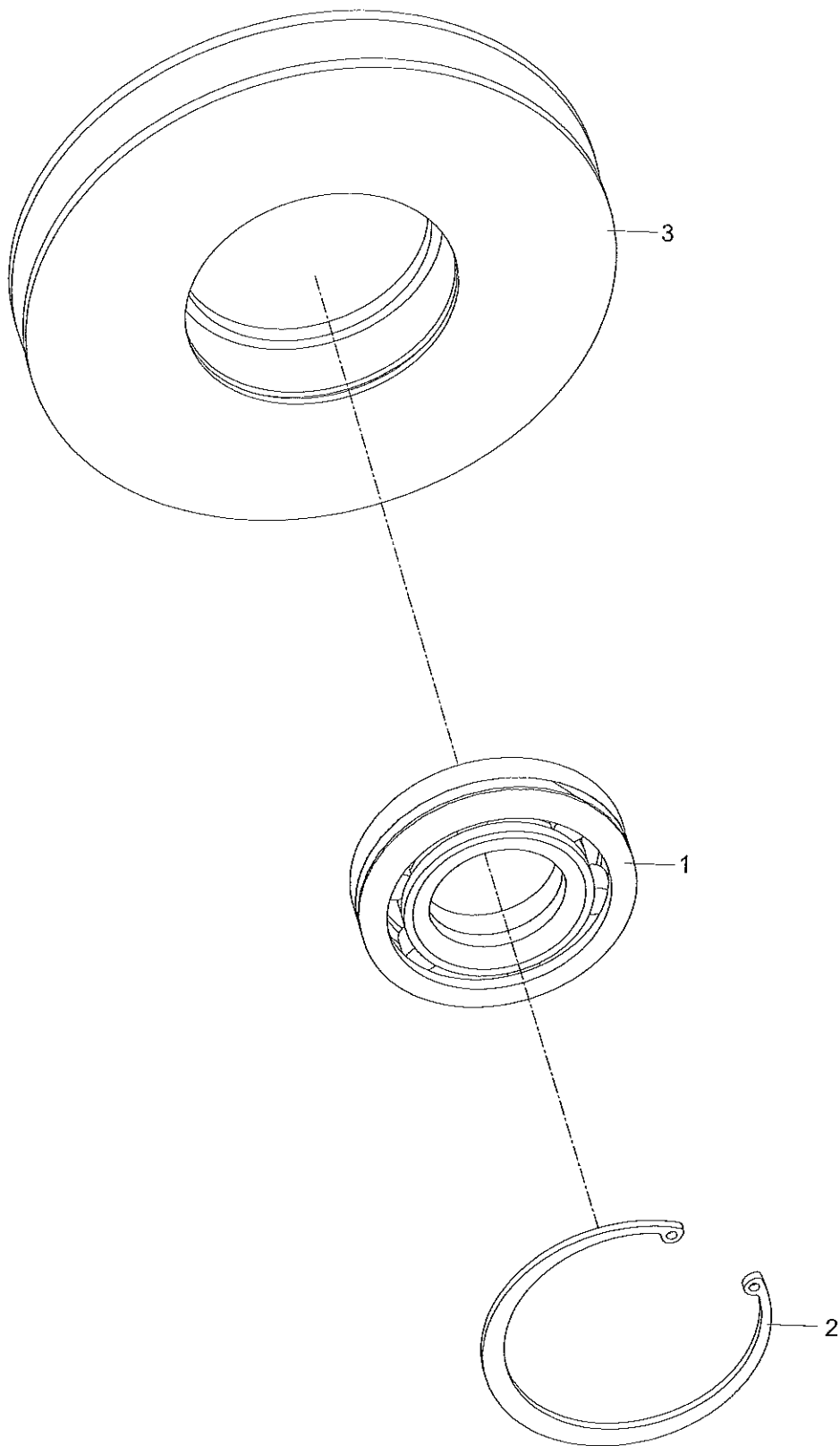
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1	13914218	Pin, E1	1	
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3	A210405000001	Washer	2	
4	A210401000002	Washer	2	
5	A210111000036	Bolt	2	
6	13338736	Pin, C0	2	
7	11582435	Lock Plate	2	
8	A210405000007	Washer	10	
9	A210401000017	Washer	28	
10	A210111000089	Bolt	6	
11	10133917	Cover, Sheave	2	
12	A210111000092	Bolt	6	
13	11582436	Bushing, Spacer	4	
14	11582448	Sheave Assembly	2	2-12
15	13335467	Pin, F0	2	
16	11582438	Lock Plate	2	
17	A210111000088	Bolt	12	
18	00000962	Spacer Bushing	2	
19	11582449	Sheave Assembly	2	2-14
20	13405815	Pin, Type B2	2	
21	10138074	Washer, Regulating	2	
22	A210414000029	Retainer Ring	2	
23	11582424	Bushing, Spacer	2	
24	10137468	Sheave Assembly	2	2-16
25	13336639	Pin, H5	2	
26	10137478	Block, Thrust	2	
27	A210204000302	Screw	2	
28	11582426	Lock Plate	2	
29	12805482	Cover, Sheave	2	
30	A210111000090	Bolt	4	
31	10138400	Wheel Body	2	
32	11582428	Lock Plate	2	
33	13405089	Pin B, Type F0	2	
34	12805488	Bracket	1	
35	13914211	Wire Rope, Extend, 2nd Boom Section	1	
36	13339681	Pin, A0	2	
37	14056476	Wire Rope, Extend, 3rd Boom Section	2	
38	13339632	Pin, Type A0	2	
39	A210491000018	Pin	2	
40	12805491	Wire Rope, Retract, 2nd Boom Section	2	



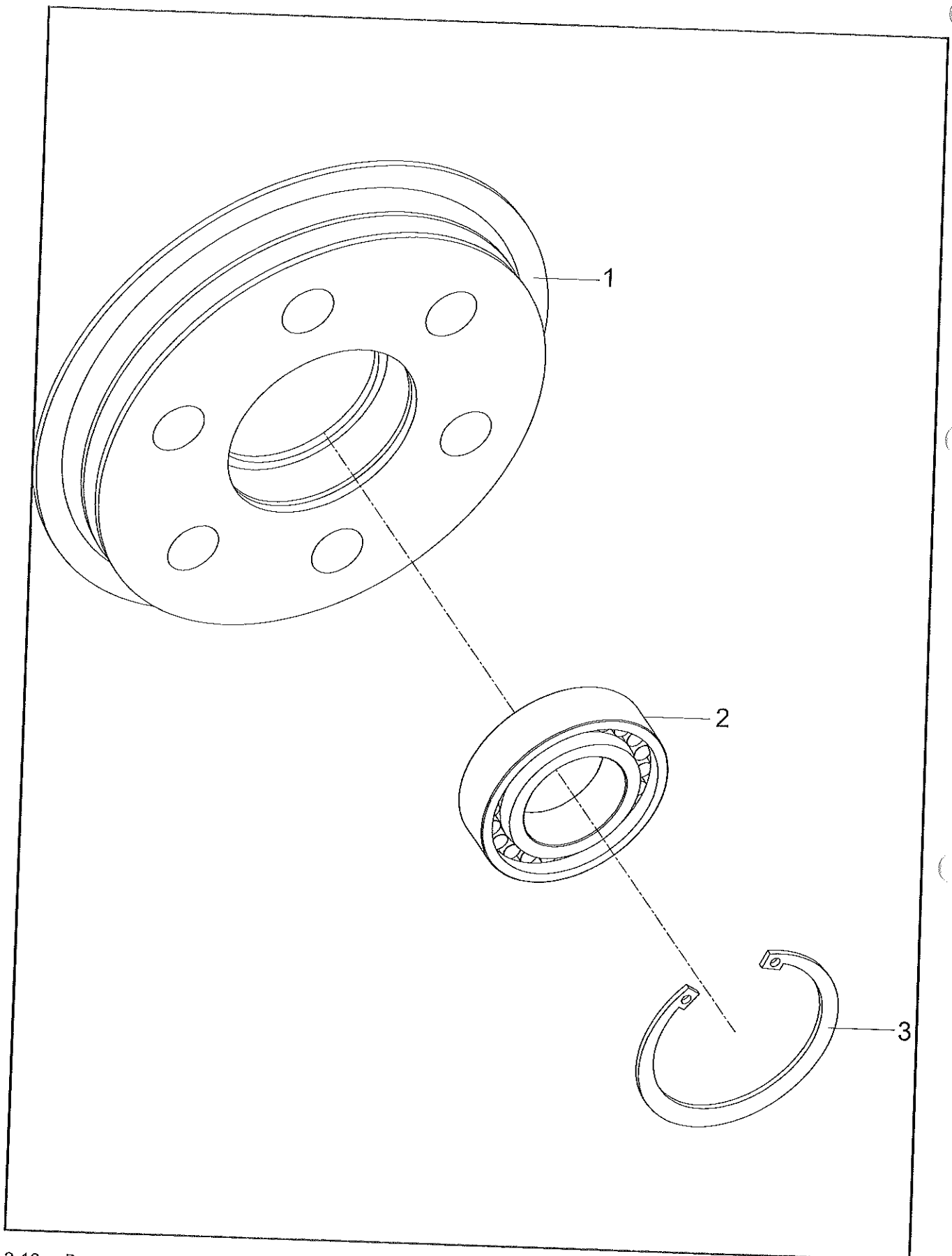
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42	11582431	Lock Plate	2	
43	12805478	Bushing, Spacer	2	
44	11582445	Wire Rope, Retraction, 3rd Boom Section	1	
45	A210405000008	Washer	2	
46	A210307000005	Nut	2	
47	A210319000005	Nut	2	
48	A210401000005	Washer	4	
49	60052088	Screw	4	
50	A210405000003	Washer	2	
51	A210401000004	Washer	2	
52	A210111000230	Bolt	2	
53	A210491000021	Pin	2	
54	A210401000016	Washer	2	
55	A210111000083	Bolt	2	
56	A210307000016	Nut	2	
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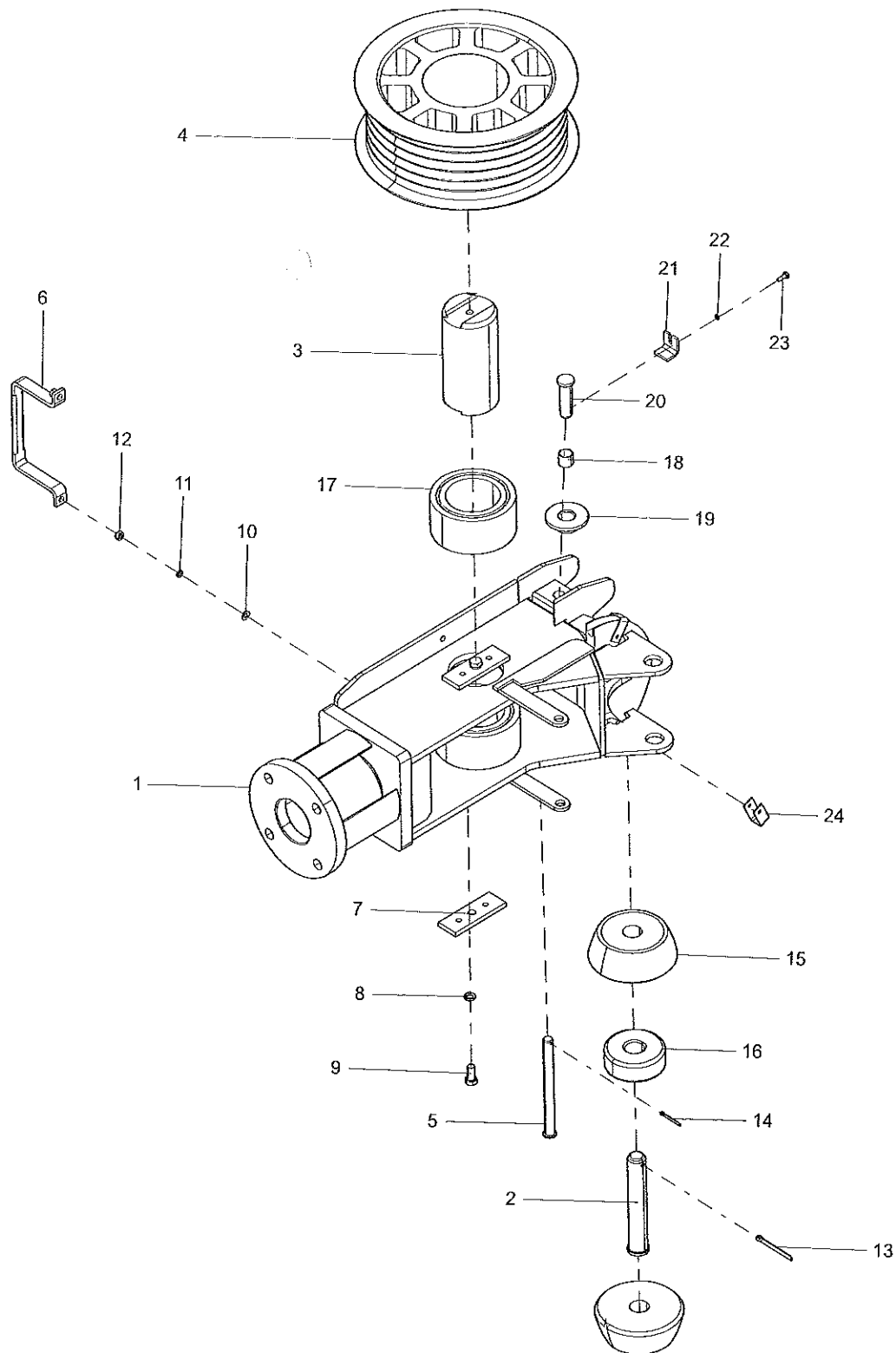
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1	12212991	Sheave	1	
2	A210416000023	Retainer Ring	1	
3	A210622000061	Bearing, Roller	1	



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1	A210622000061	Bearing, Roller	1	
2	A210416000023	Retainer Ring	1	
3	10133916	Sheave	1	

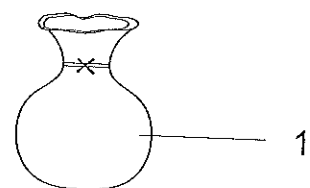


13918515 Sheave Assembly

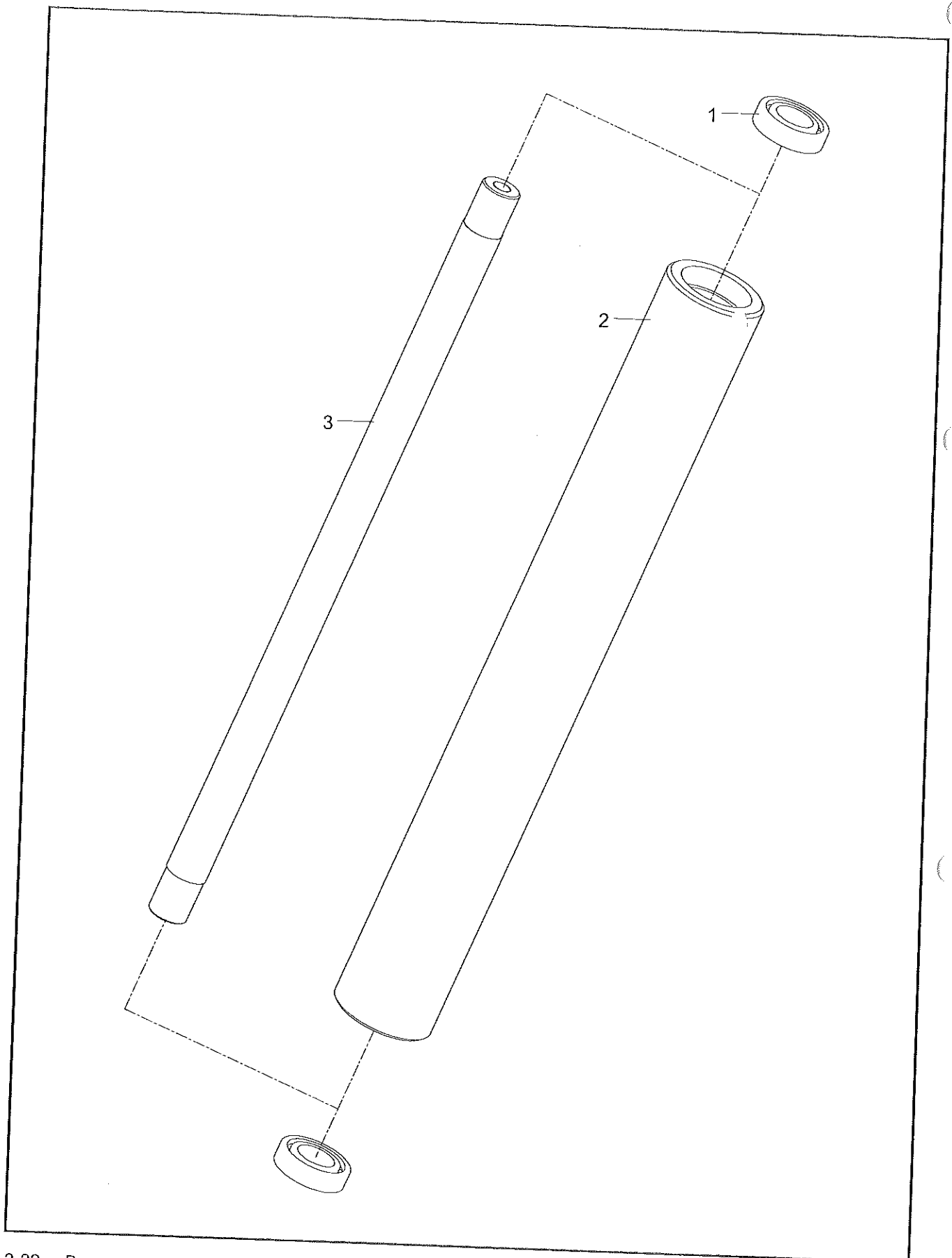


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2	13339618	Pin, Type A0	1	
3	13339191	Pin, E1	1	
4	13918514	Sheave	1	
5	10138373	Bar, Tie	1	
6	10138375	Guard Plate, Wire Rope	1	
7	11582432	Lock Plate	2	
8	A210401000002	Washer	2	
9	A210111000037	Bolt	2	
10	A210405000007	Washer	2	
11	A210401000017	Washer	2	
12	A210307000012	Nut	2	
13	A210491000023	Pin	1	
14	A210491000016	Pin	1	
15	12805484	Sheave	2	
16	12934201	Roller	1	
17	60148463	Rolling Bearing	2	
18	10048500	Sleeve	2	
19	10048501	Roller	2	
20	13337042	Pin B, Type F4	2	
21	10048498	Lock Plate	2	
22	A210401000016	Washer	2	
23	A210111000079	Bolt	2	
24	10138206	Bar, Tie	2	

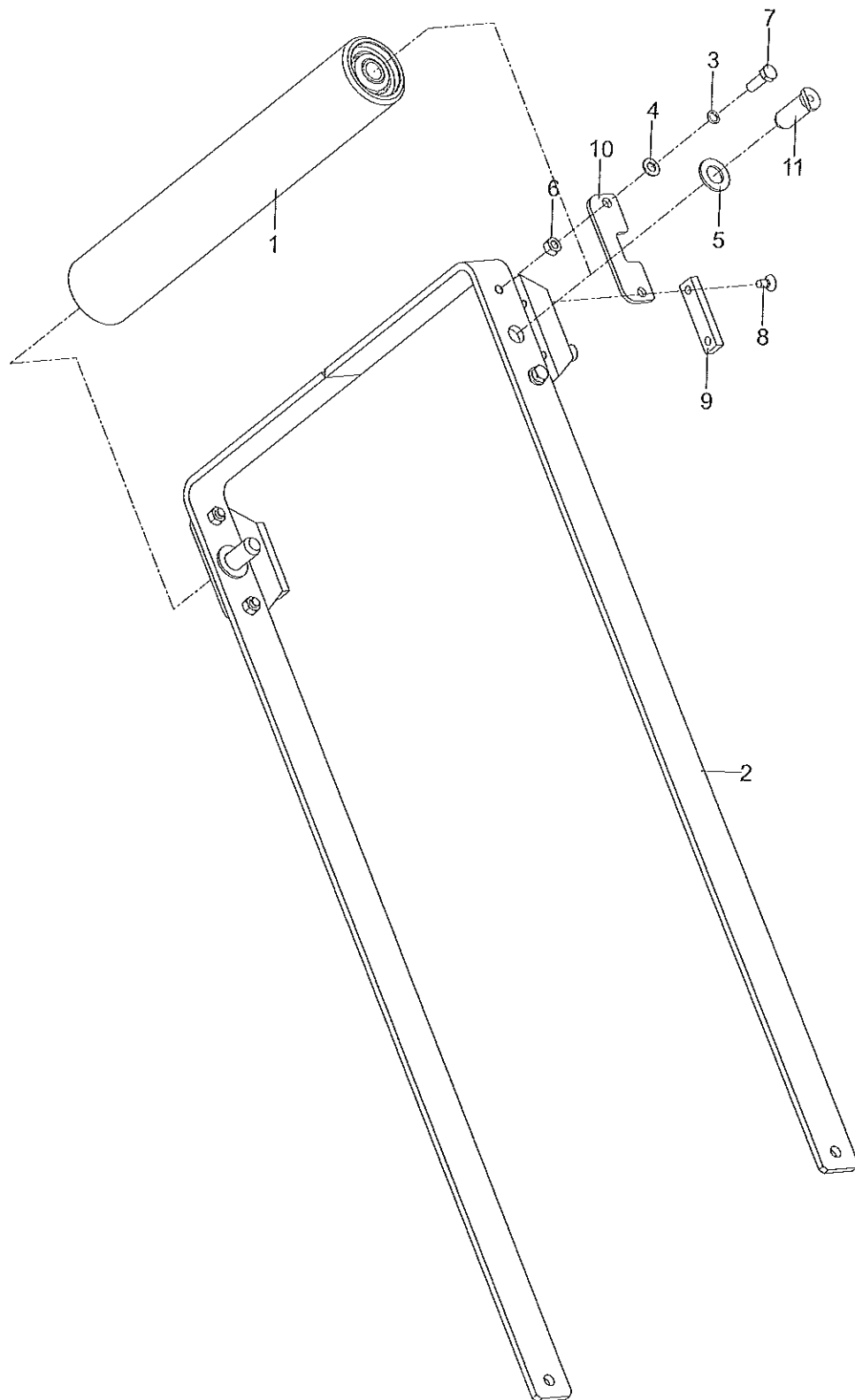
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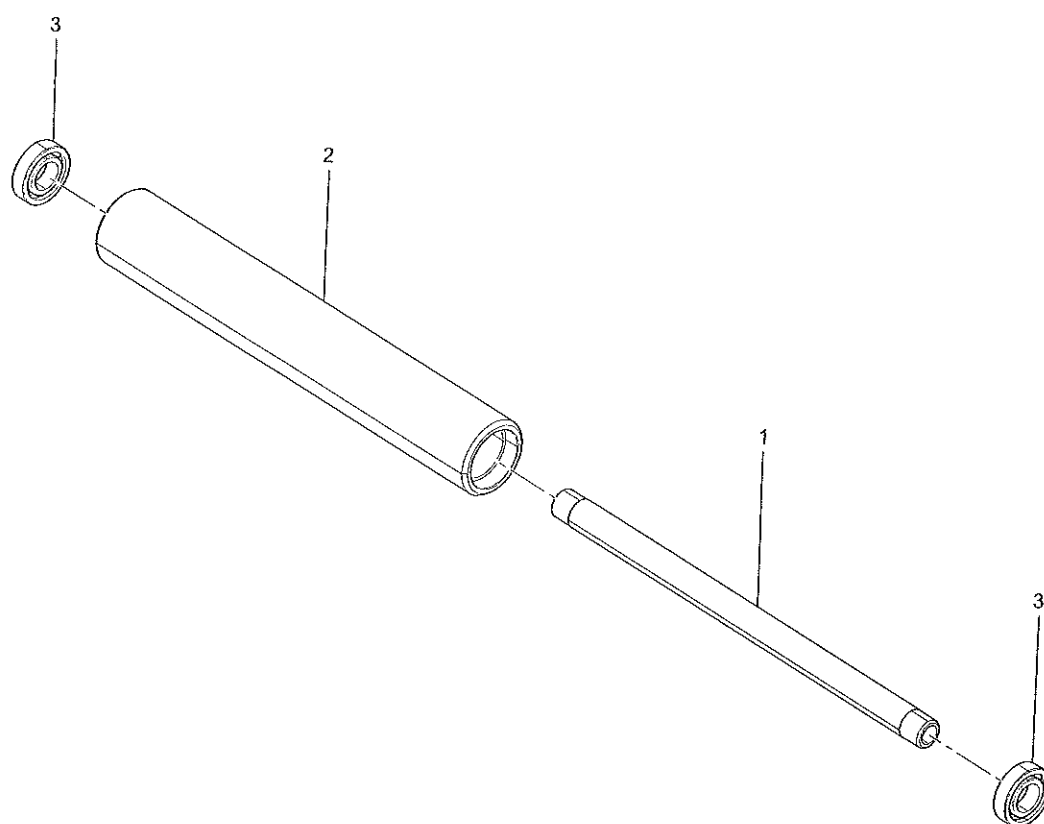


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1	A210651000164	Bearing, Roller	2	
2	12295560	Roller, Idler	1	
3	13333669	Pin, Type E5	1	

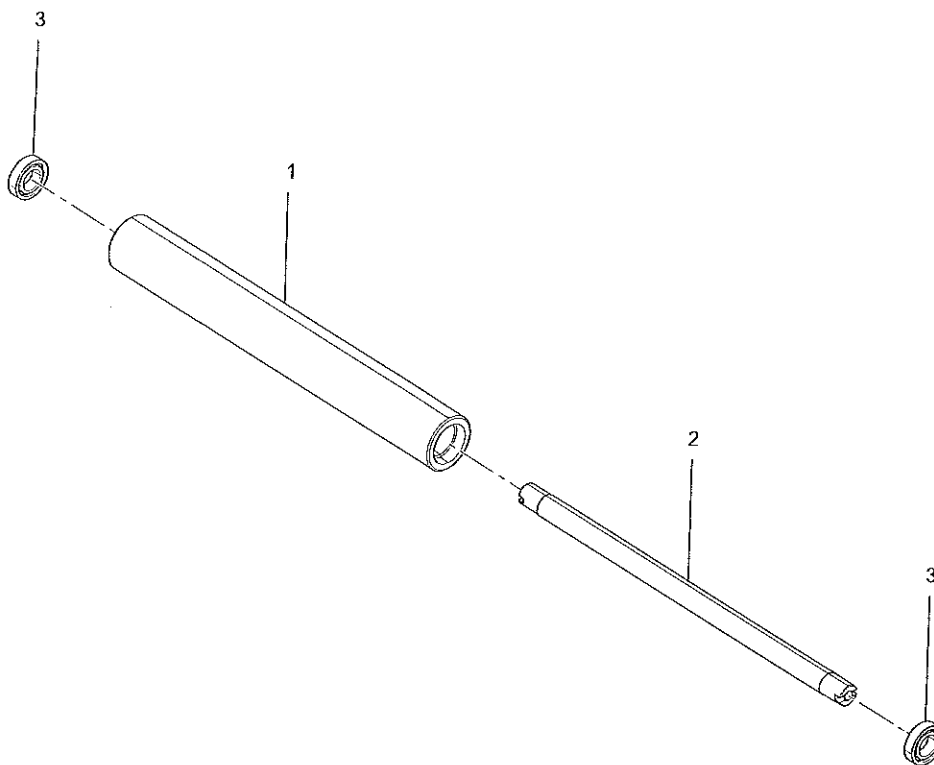


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3	A210401000001	Washer	4	
4	A210405000011	Washer	4	
5	A210405000008	Washer	2	
6	A210307000017	Nut	4	
7	A210111000023	Bolt	4	
8	A210211000010	Screw	4	
9	10138473	Pad, Rubber	2	
10	12106924	Plate, Clamping	2	
11	13340381	Pin B, Type F1	2	

12277379 Roller Assembly

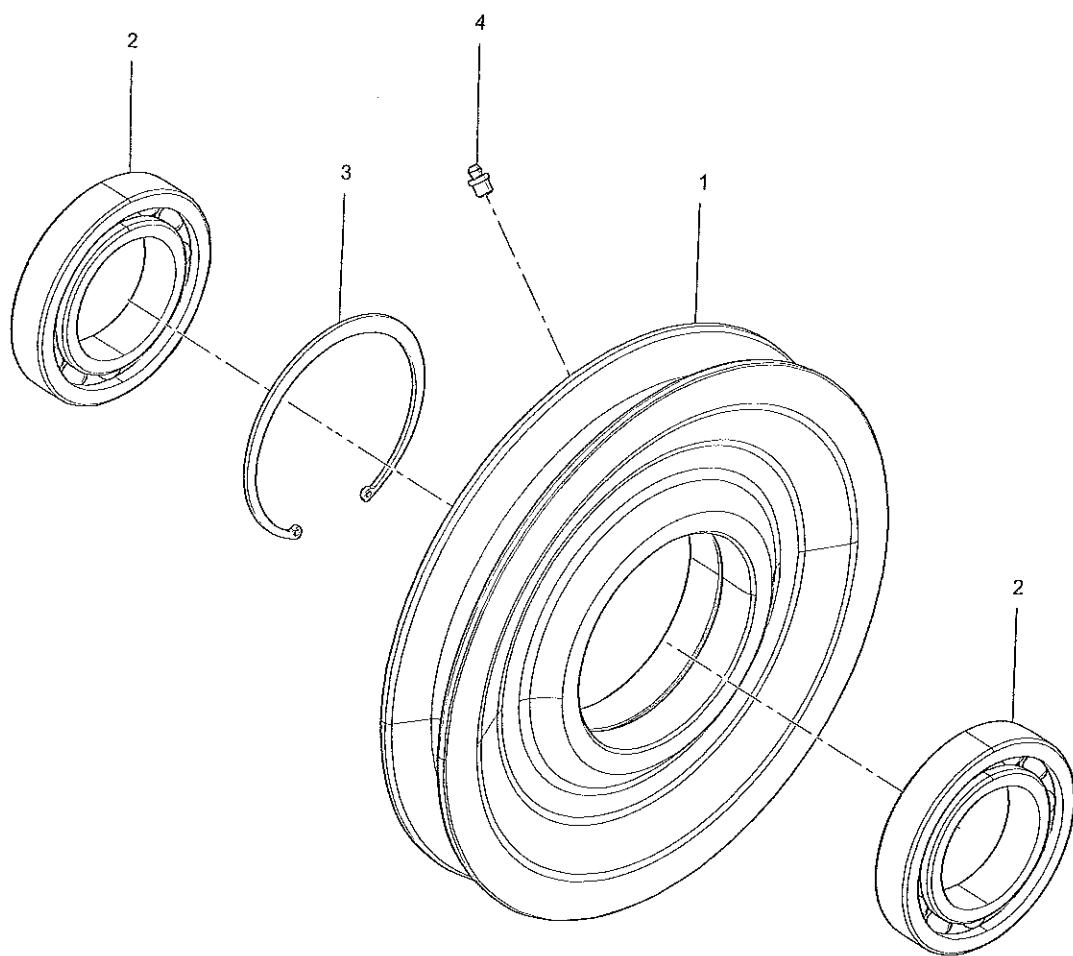


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13332315	Pin, Type E7	1	
2	12277378	Roller	1	
3	A210601006241	Bearing, Roller	2	



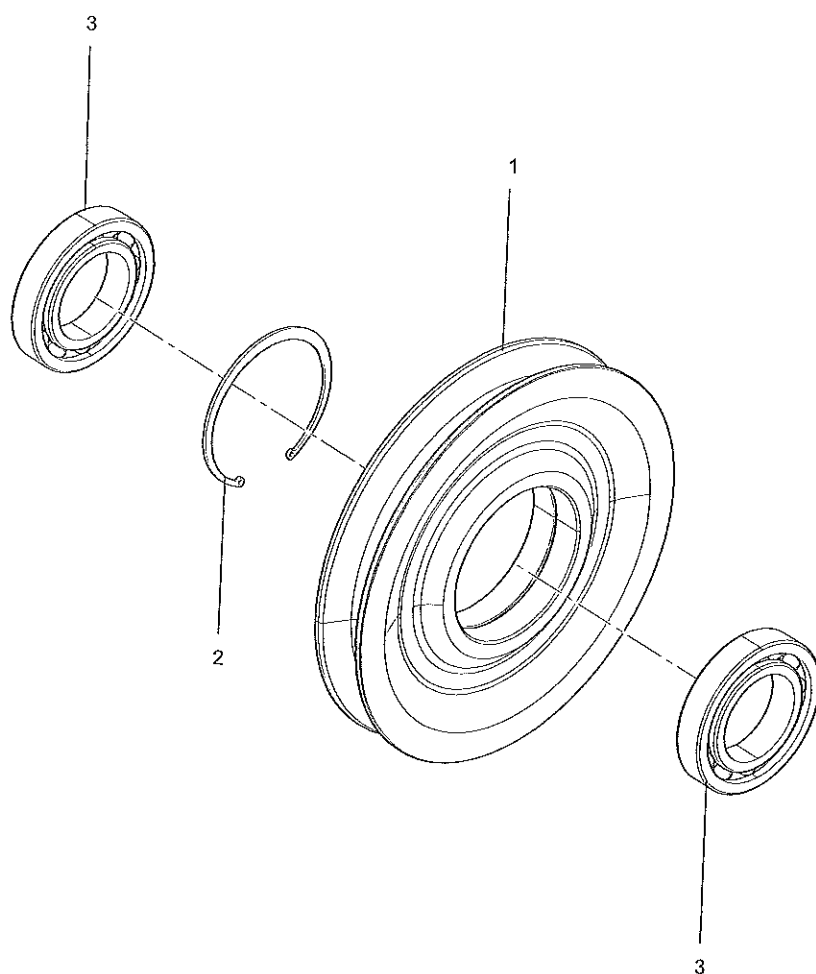
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	10669347	Roller, Idler	1	
2	10669350	Shaft	1	
3	A210651000164	Bearing, Roller	2	

10138120 Sheave Assembly



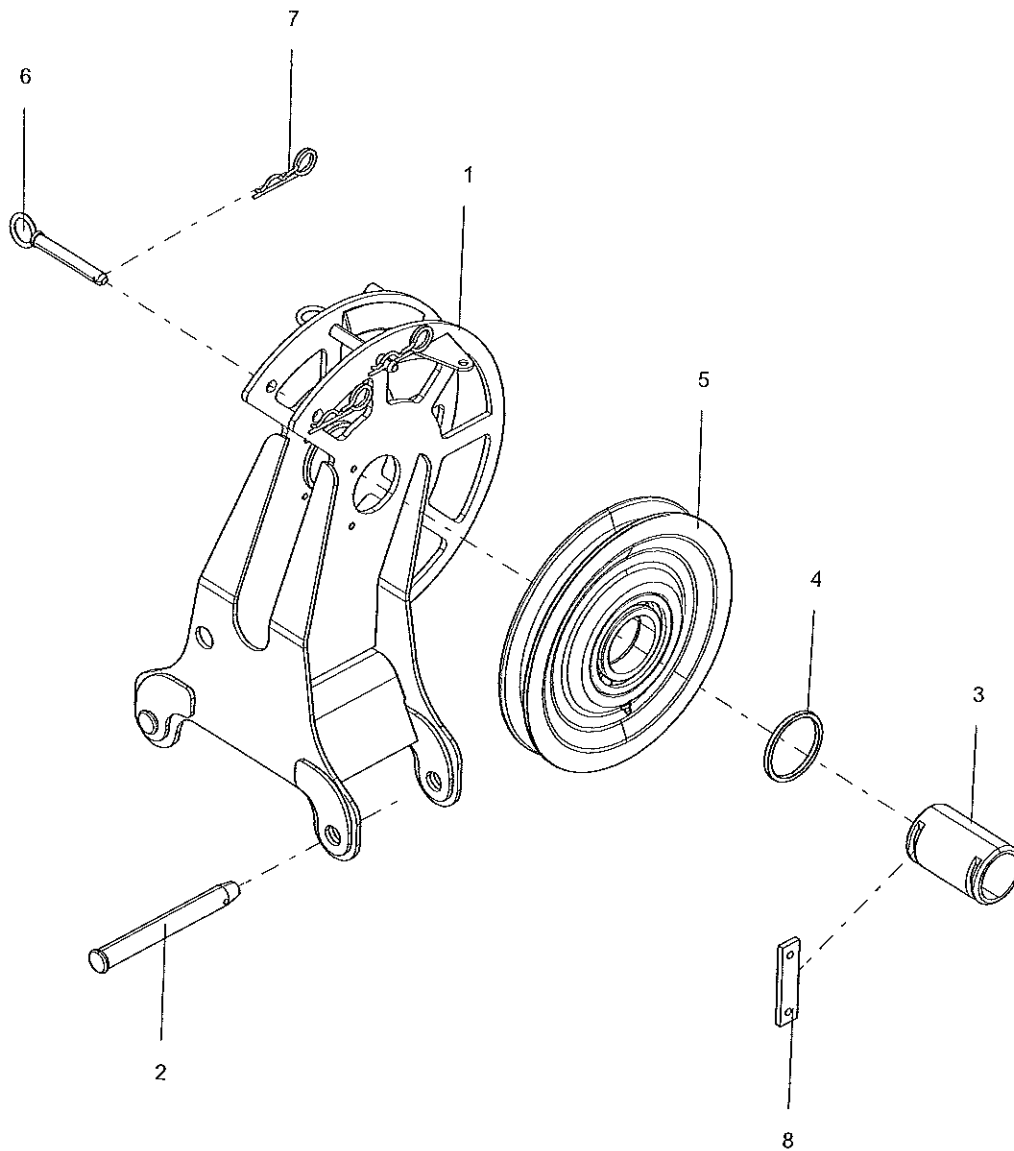
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	10138116	Sheave	1	
2	A210416000006	Retainer Ring	1	
3	A210601006272	Bearing, Roller	2	
4	A210804000002	Oil Cup	1	

10138100 Sheave Assembly

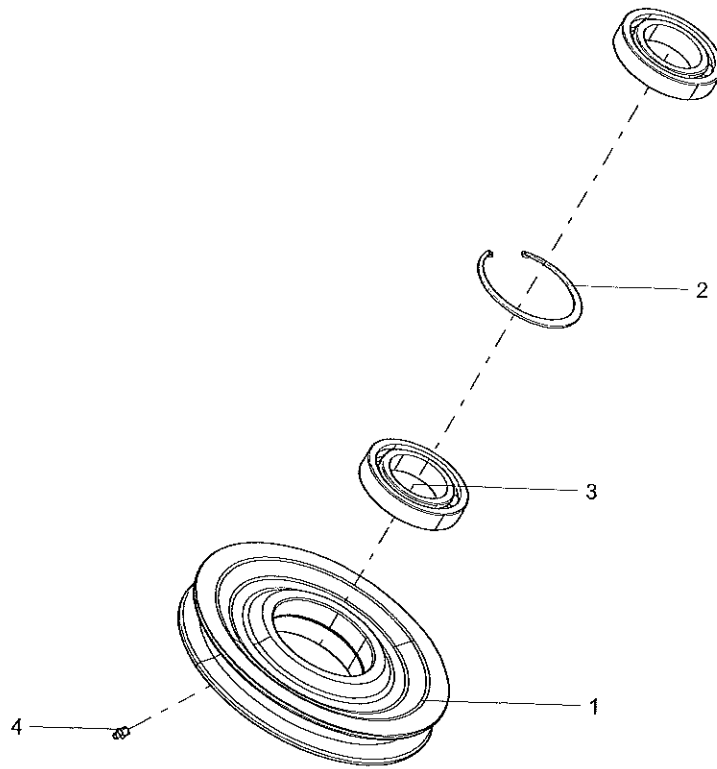


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	10138099	Sheave	1	
2	A210416000006	Retainer Ring	1	
3	A210601006272	Bearing, Roller	2	

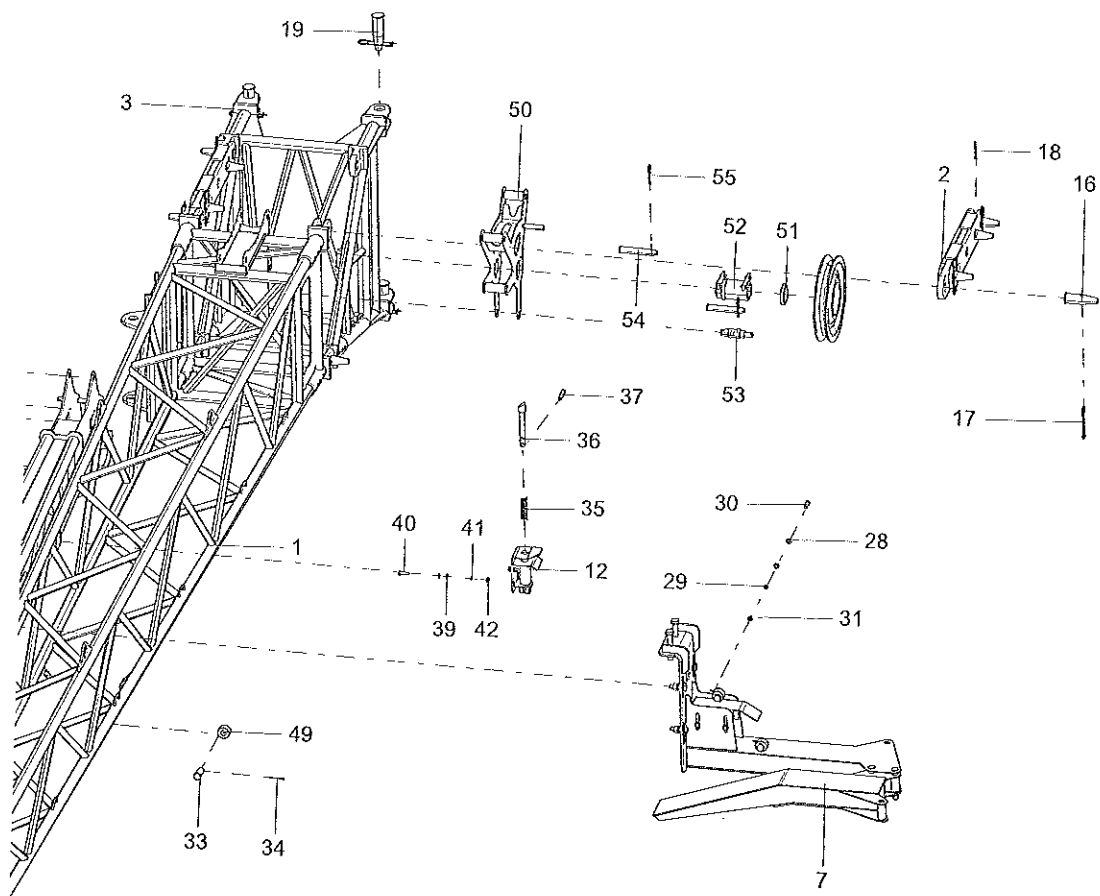
13917848 Auxiliary Boom Nose



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13917852	Section, Auxiliary Boom Nose	1	
2	13351843	Pin B, Type B0	2	
3	13845244	Pin, F6	1	
4	11089670	Spacer Bushing	2	
5	A810304031007	Sheave, Auxiliary Boom Nose	1	2-36
6	13677854	Pin	2	
7	A829900002661	Elastic Pin	4	
8	10137549	Lock Plate	2	

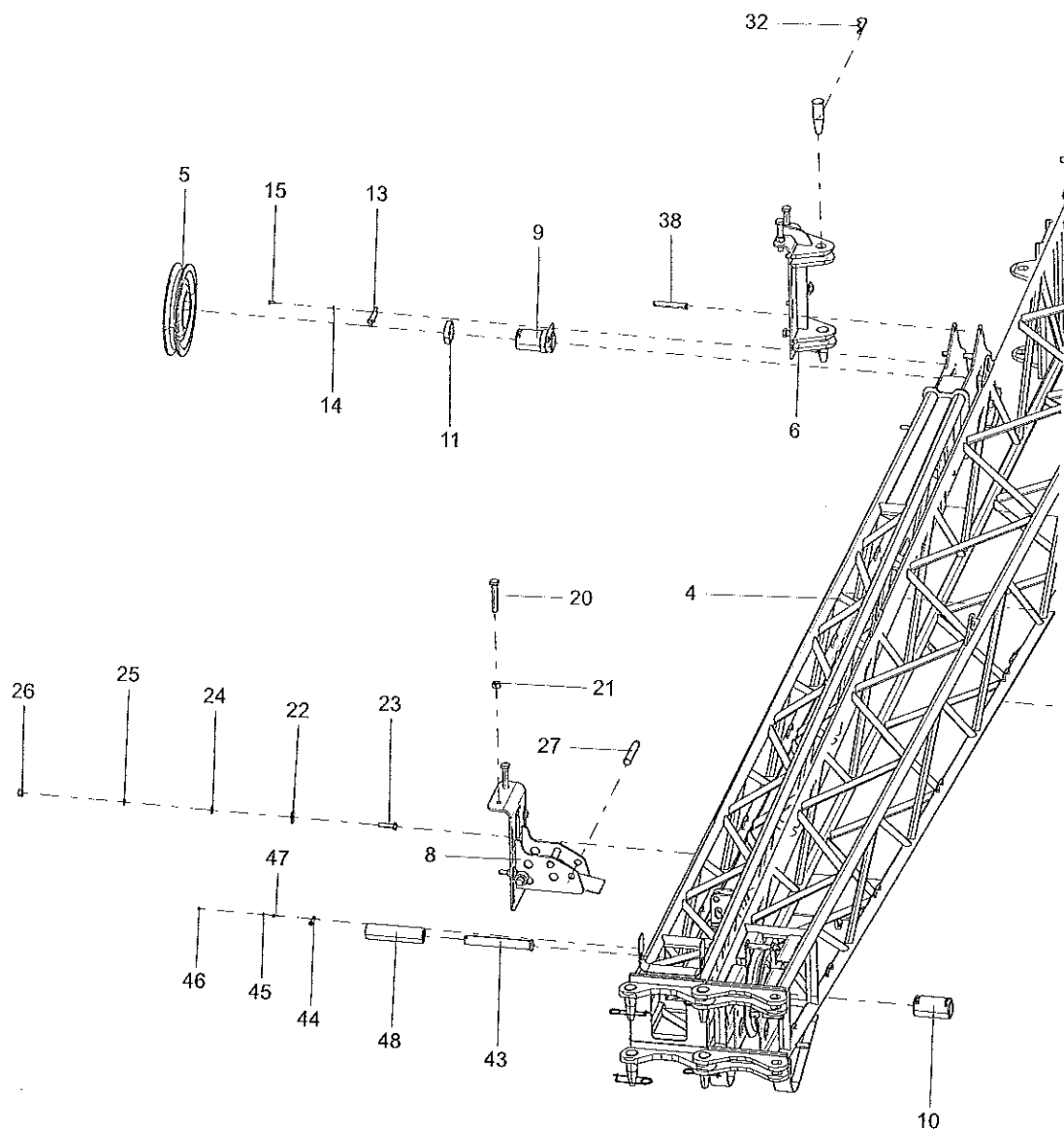


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A820601040129	Sheave	1	
2	A210416000035	Retainer Ring	1	
3	A210601006240	Rolling Bearing	2	
4	A210804000002	Oil Cup	1	

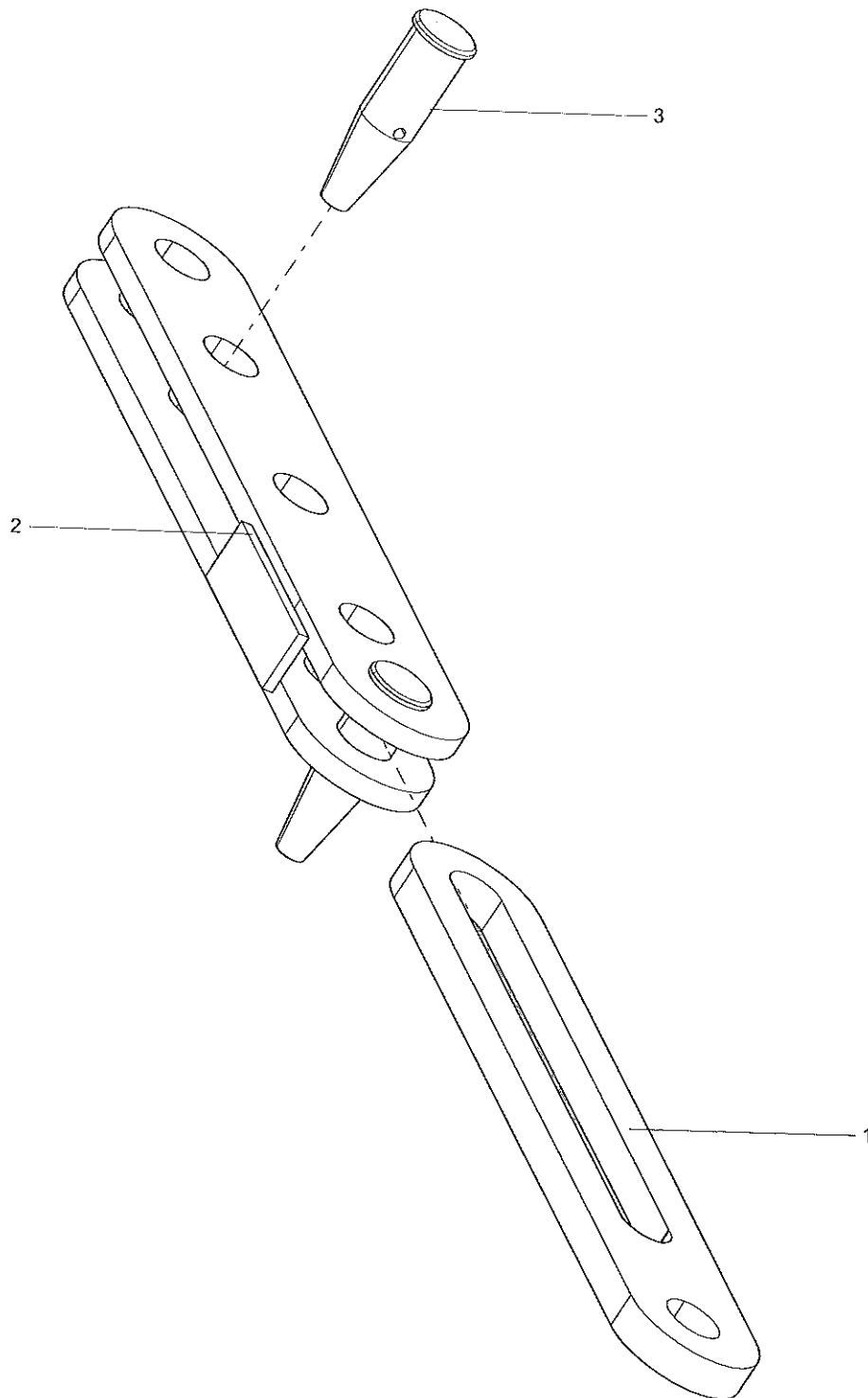


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11583552	Swingaway Boom Extension Assembly	1	
2	12891692	Offset Link Assembly	2	2-42
3	11583579	Adapter, Boom Extension	1	
7	11583590	Bracket Assembly	1	2-46
12	12761603	Support, Coupling	1	
16	13351866	Pin B, Type B0	12	
17	10034875	Clip	14	
18	A210491000020	Pin	4	
19	13351871	Pin	4	
28	A210405000001	Washer	8	
29	A210401000002	Washer	4	
30	A210111000039	Bolt	4	
31	A210307000001	Nut	4	
33	A820301016852	Shaft, Roller	4	
34	A210491000018	Pin	4	
35	A210616000032	Spring	1	
36	10248958	Pin	1	
37	13339580	Pin, A0	1	
39	A210405000011	Washer	8	
40	A210111000025	Bolt	4	
41	A210401000001	Washer	4	
42	A210307000017	Nut	4	
49	12761572	Roller Assembly	4	2-48
50	12764683	Support, Sheave	1	
51	12793690	Spacer Bushing	2	
52	13406942	Pin, F6	1	
53	12258530	Sheave	1	
54	13351840	Pin	2	
55	A829900002661	Elastic Pin	2	

11583484 Swingaway Boom Extension Assembly (2/2)

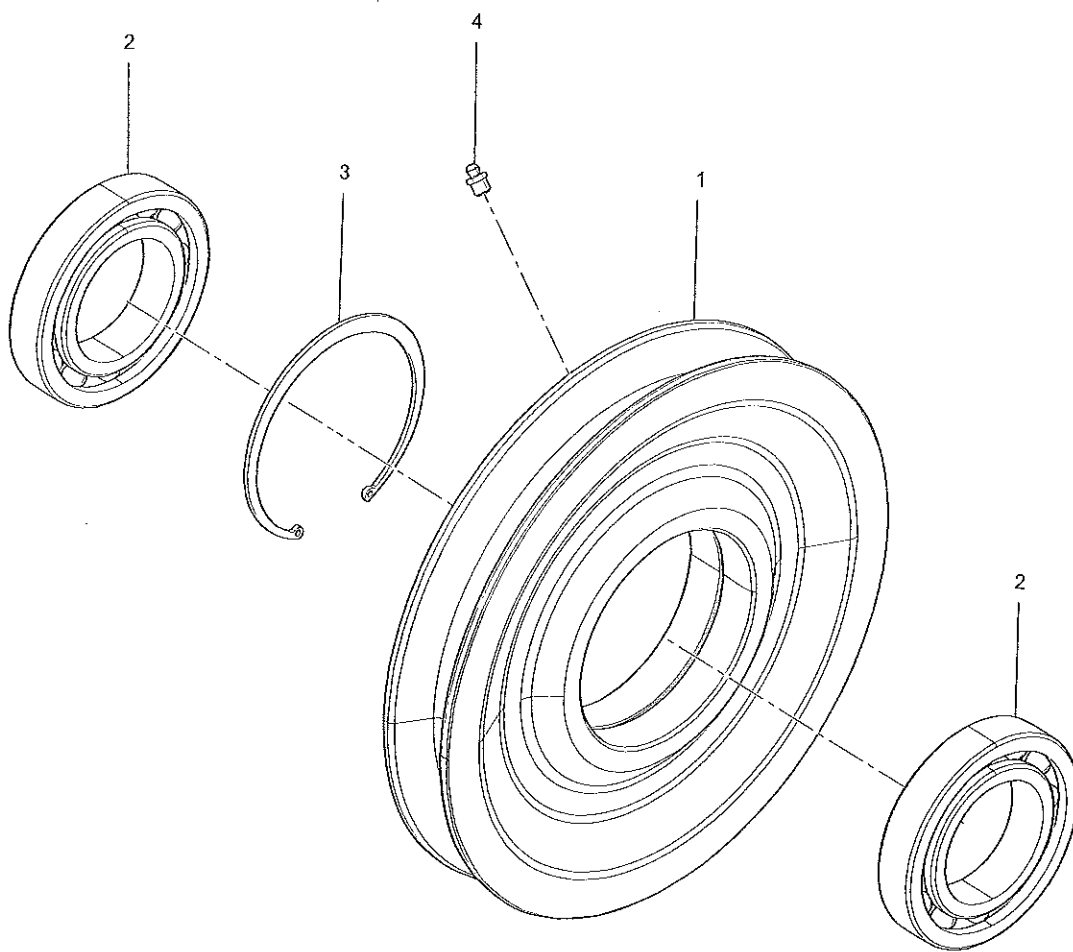


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
4	11579860	Swingaway Boom Extension-fly	1	
5	10138120	Sheave Assembly	3	2-44
6	11583588	Bracket, Stowage	1	
8	12196211	Carrier, Folding Boom	1	
9	13404932	Pin B, Type F6	1	
10	14499043	Pin	1	
11	10131942	Bushing, Spacer	4	
13	10137549	Lock Plate	6	
14	A210401000017	Washer	8	
15	A210111000089	Bolt	8	
20	A210111000443	Bolt	7	
21	A210307000029	Nut	7	
22	A210404000008	Washer	12	
23	A210111000281	Bolt	12	
24	A210405000003	Washer	12	
25	A210401000004	Washer	12	
26	A210307000028	Nut	12	
27	13351841	Pin B, Type B0	2	
32	A820301020888	Clip	2	
38	13339586	Pin, Type A0	5	
43	12505209	Shaft, Roller	1	
44	A820101323898	Lock Plate	1	
45	A210405000006	Washer	2	
46	A210401000016	Washer	2	
47	A210111000079	Bolt	2	
48	12505210	Roller, Idler	1	

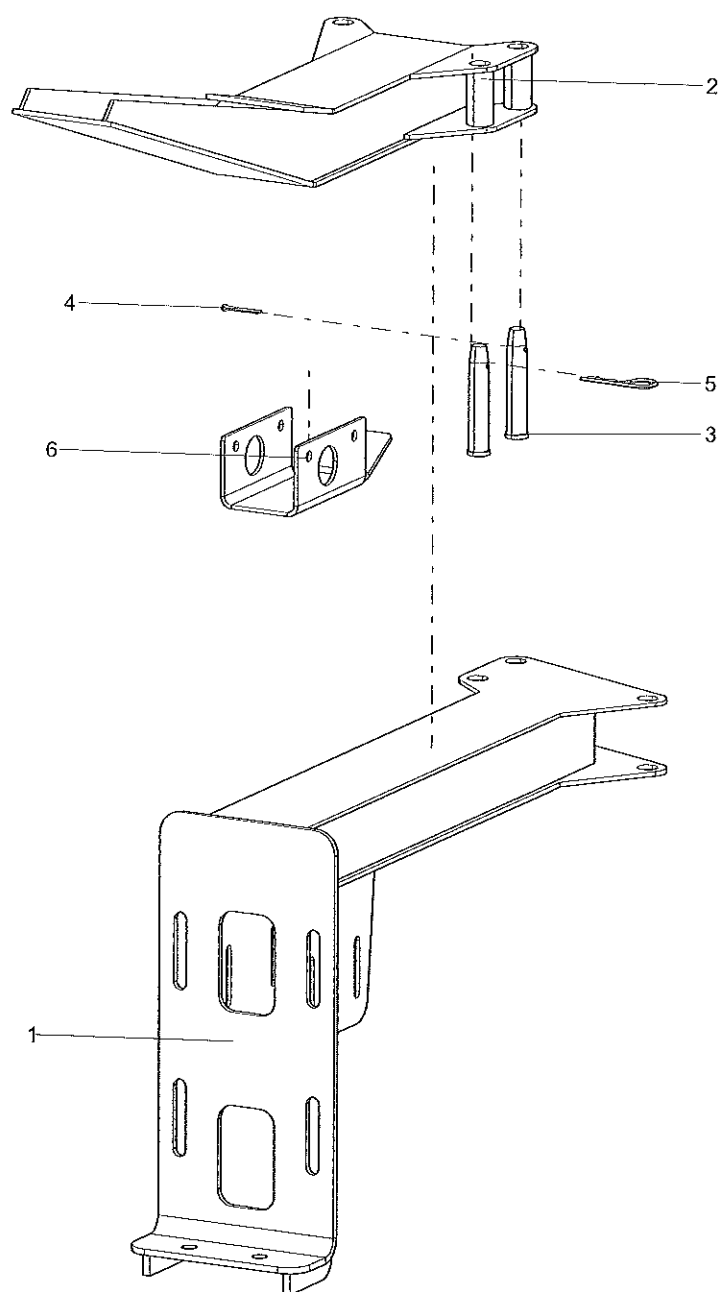


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12891688	Offset Link	1	
2	12891691	Offset Link Assembly	1	
3	13351866	Pin B, Type B0	1	

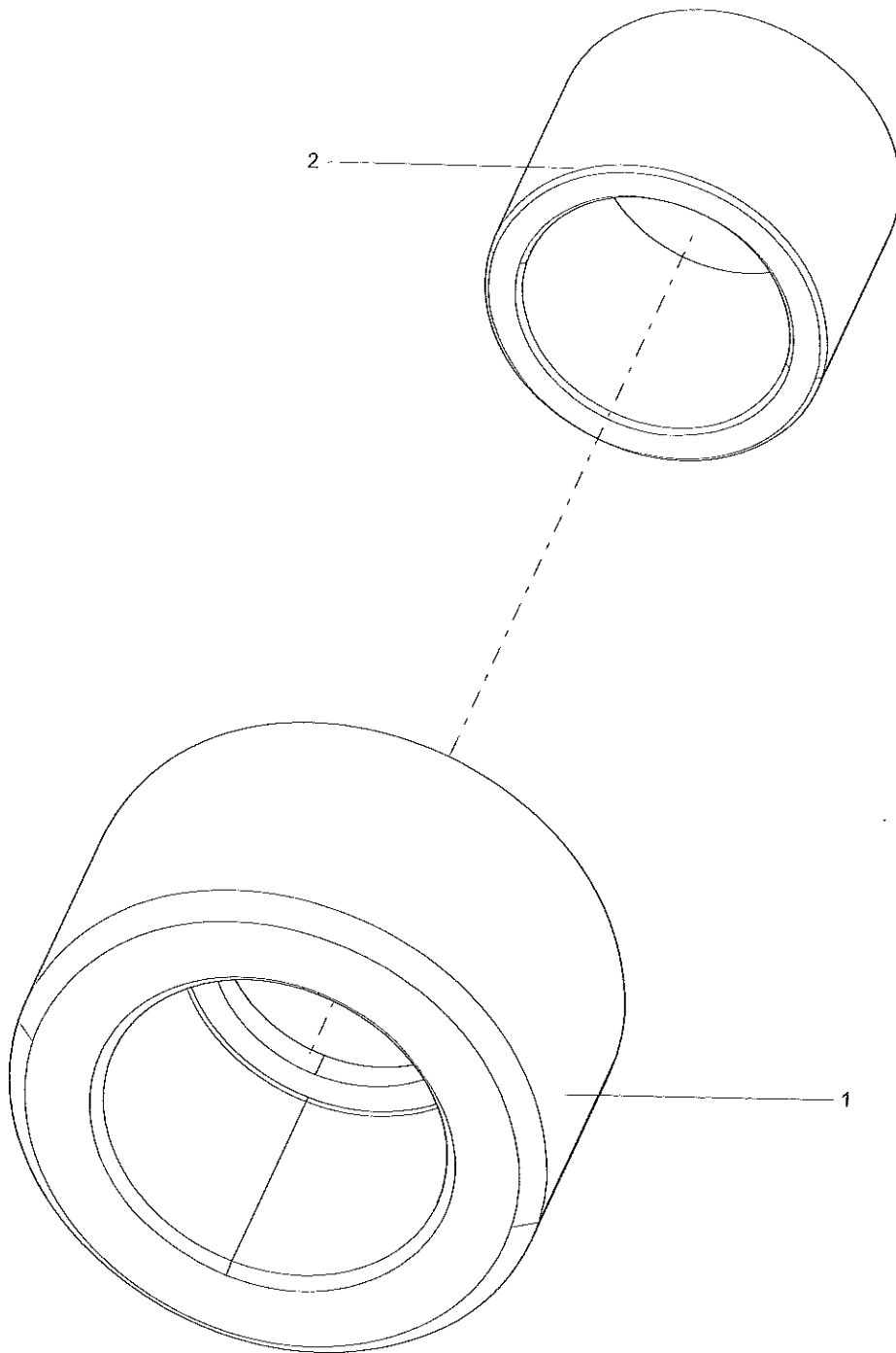
10138120 Sheave Assembly



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	10138116	Sheave	1	
2	A210416000006	Retainer Ring	1	
3	A210601006272	Bearing, Roller	2	
4	A210804000002	Oil Cup	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11583594	Bracket, Stowage	1	
2	11583598	Ramp, Folding	1	
3	13351839	Pin, Type B0	2	
4	A210491000019	Pin	1	
5	10137517	Spring Pin	1	
6	11583589	Support, Adjustable	1	

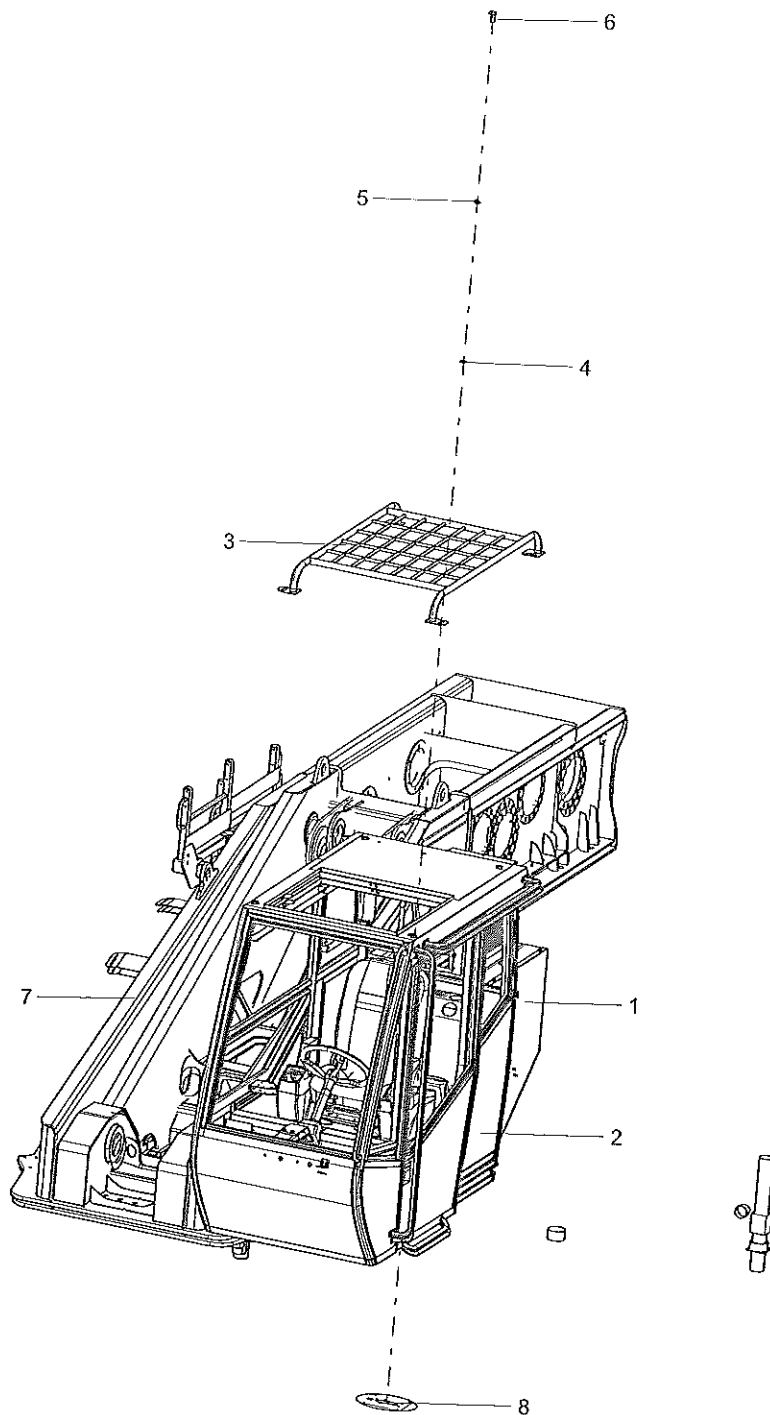


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12761570	Roller, Nylon	1	
2	12761571	Bushing, Copper	1	

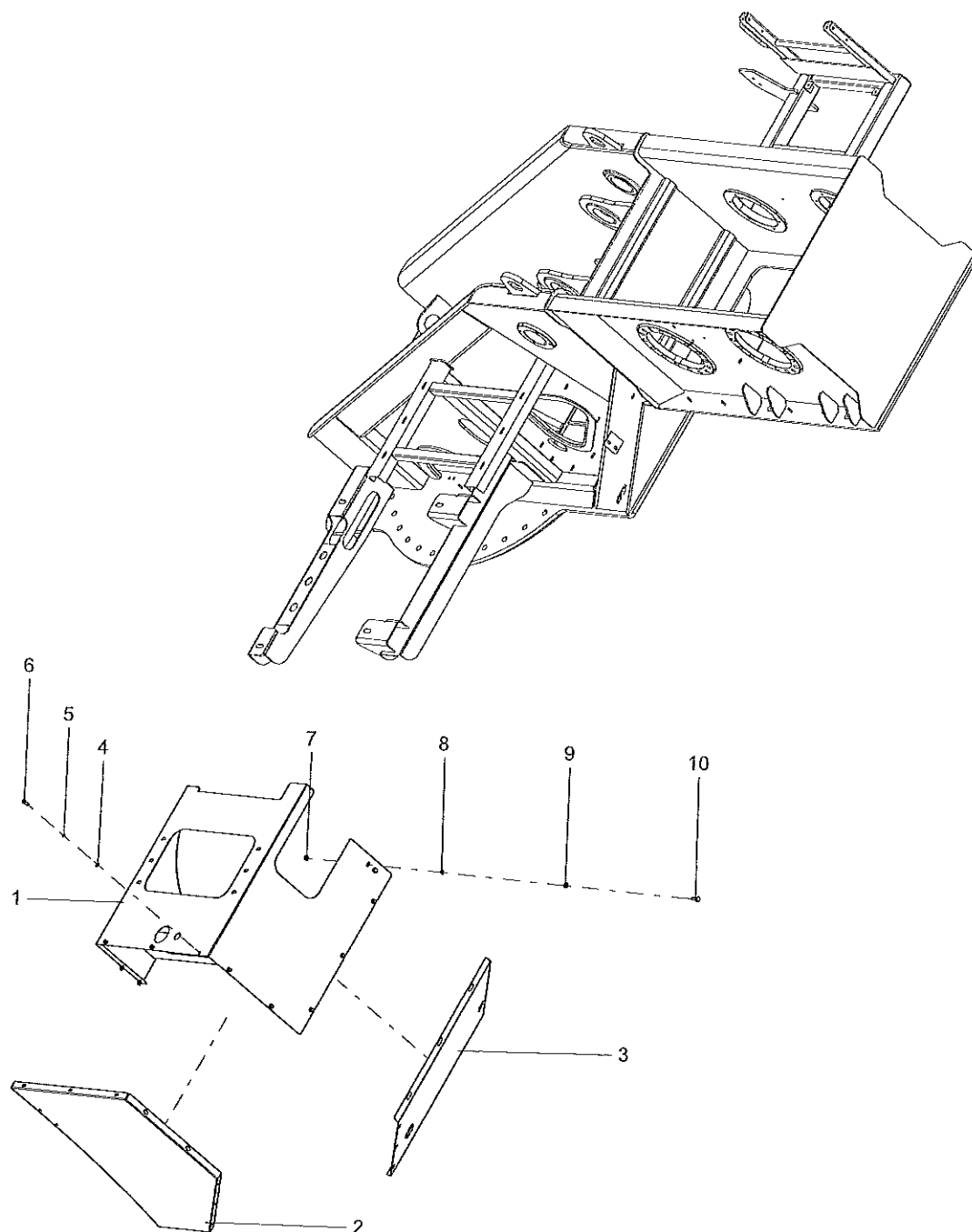
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Group 3

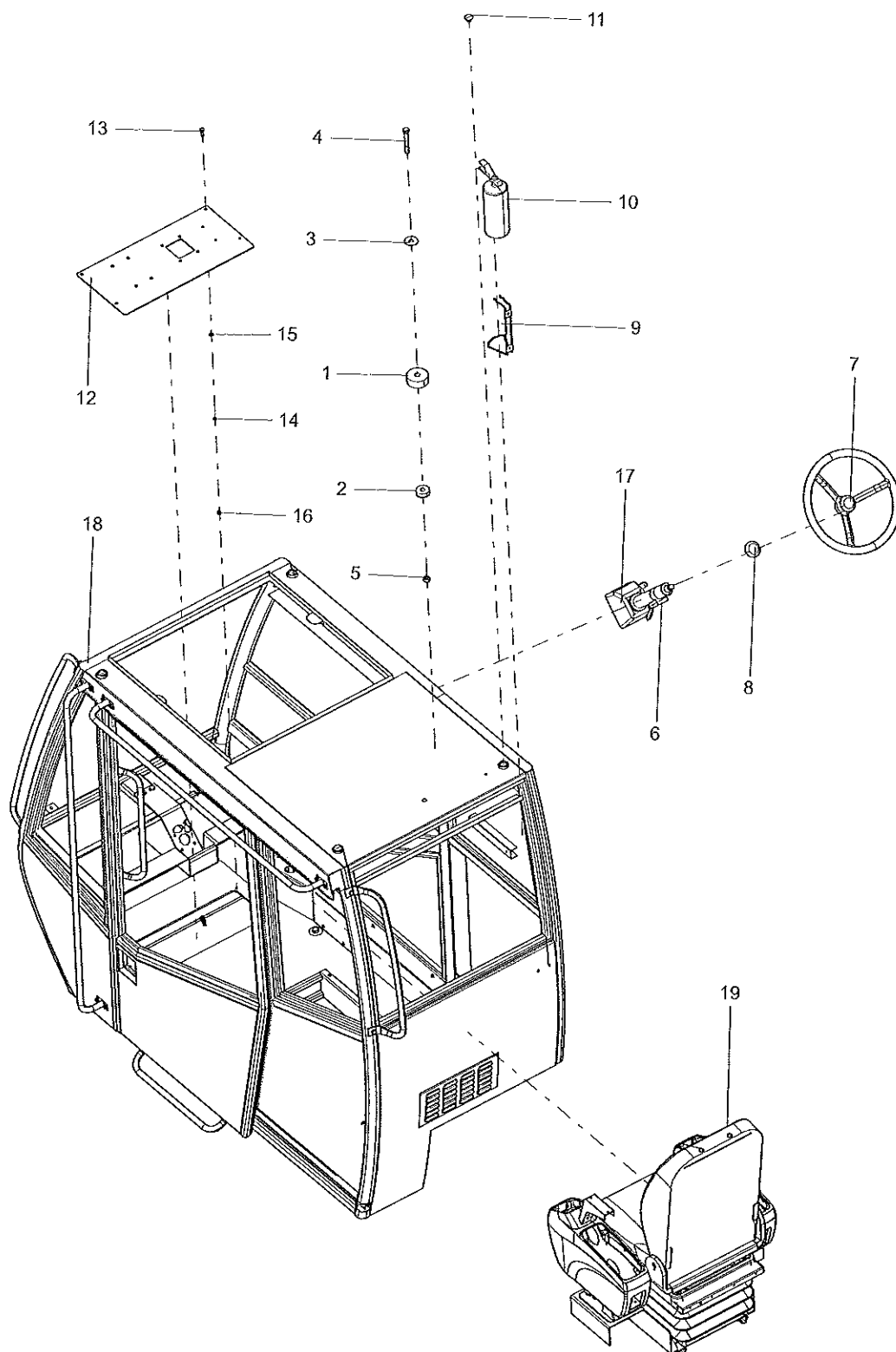
Operator's Cab Assembly



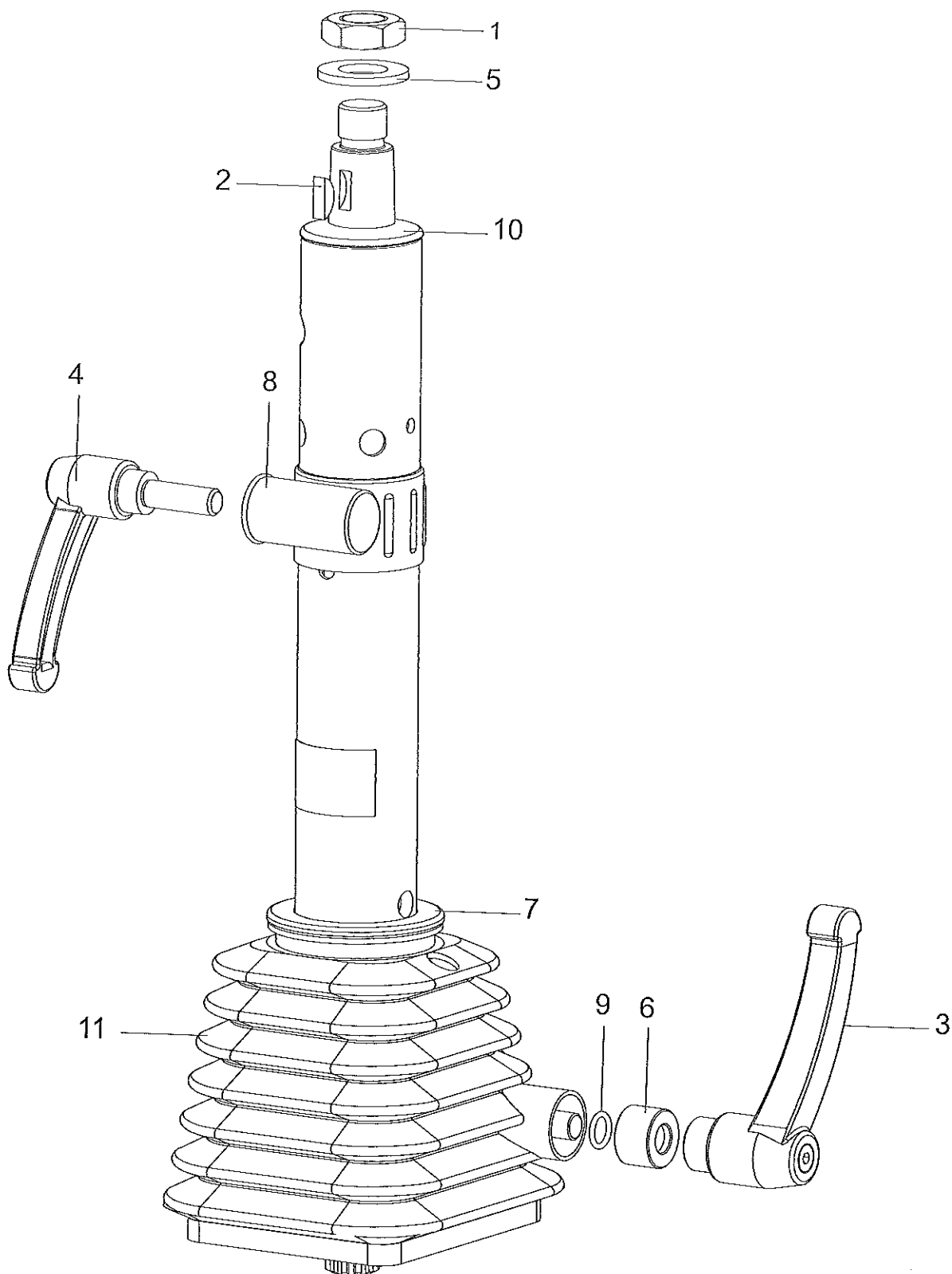
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14112238	Cover	1	3-4
2	14112114	Operator's Cab Installation	1	3-6
3	13188163	Guardrail, Skylight	1	
4	A210405000008	Washer	4	
5	A210401000006	Washer	4	
6	A210111000107	Bolt	4	
7	QZJ005440371	Air Conditioner System	1	3-20
8	12731040	Mounting Plate, Heater	1	



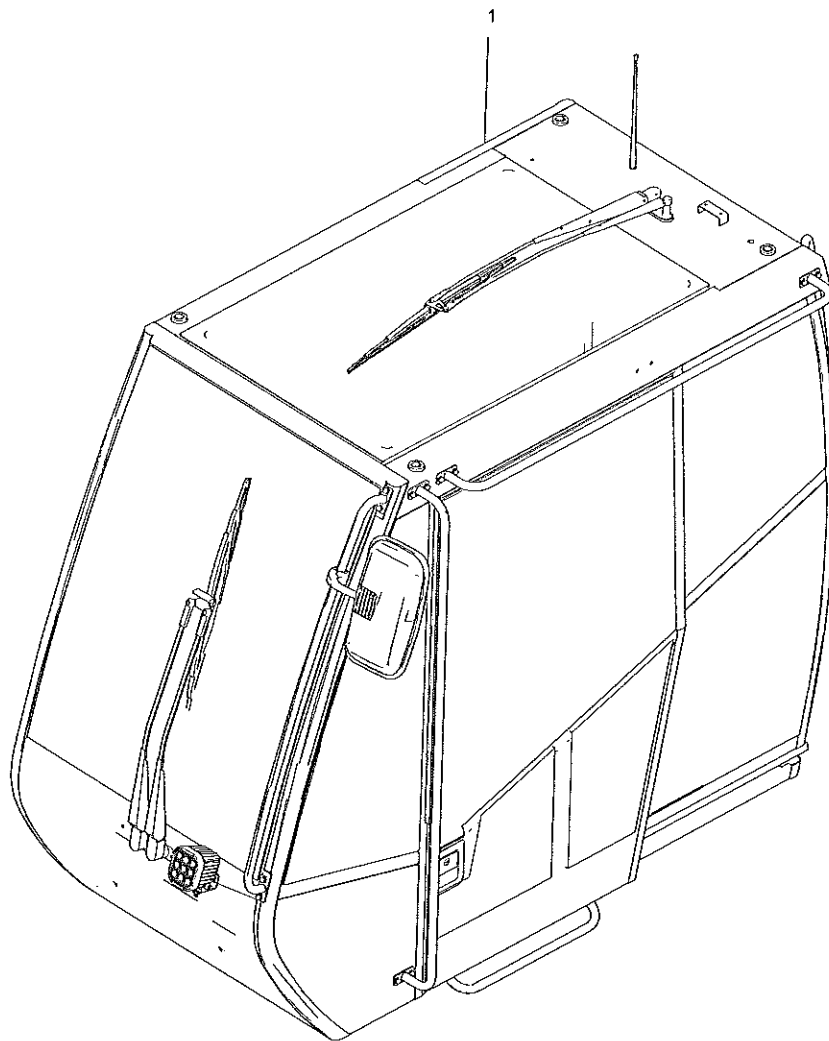
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005281097	Bent Plate Component	1	
2	QZJ005282180	Cover plate component	1	
3	QZJ005282358	Cover plate component	1	
4	A210405000007	Washer	13	
5	A210401000017	Washer	13	
6	A210111000089	Bolt	13	
7	A210307000017	Nut	4	
8	A210401000001	Washer	4	
9	A210405000011	Washer	4	
10	A210111000023	Bolt	4	



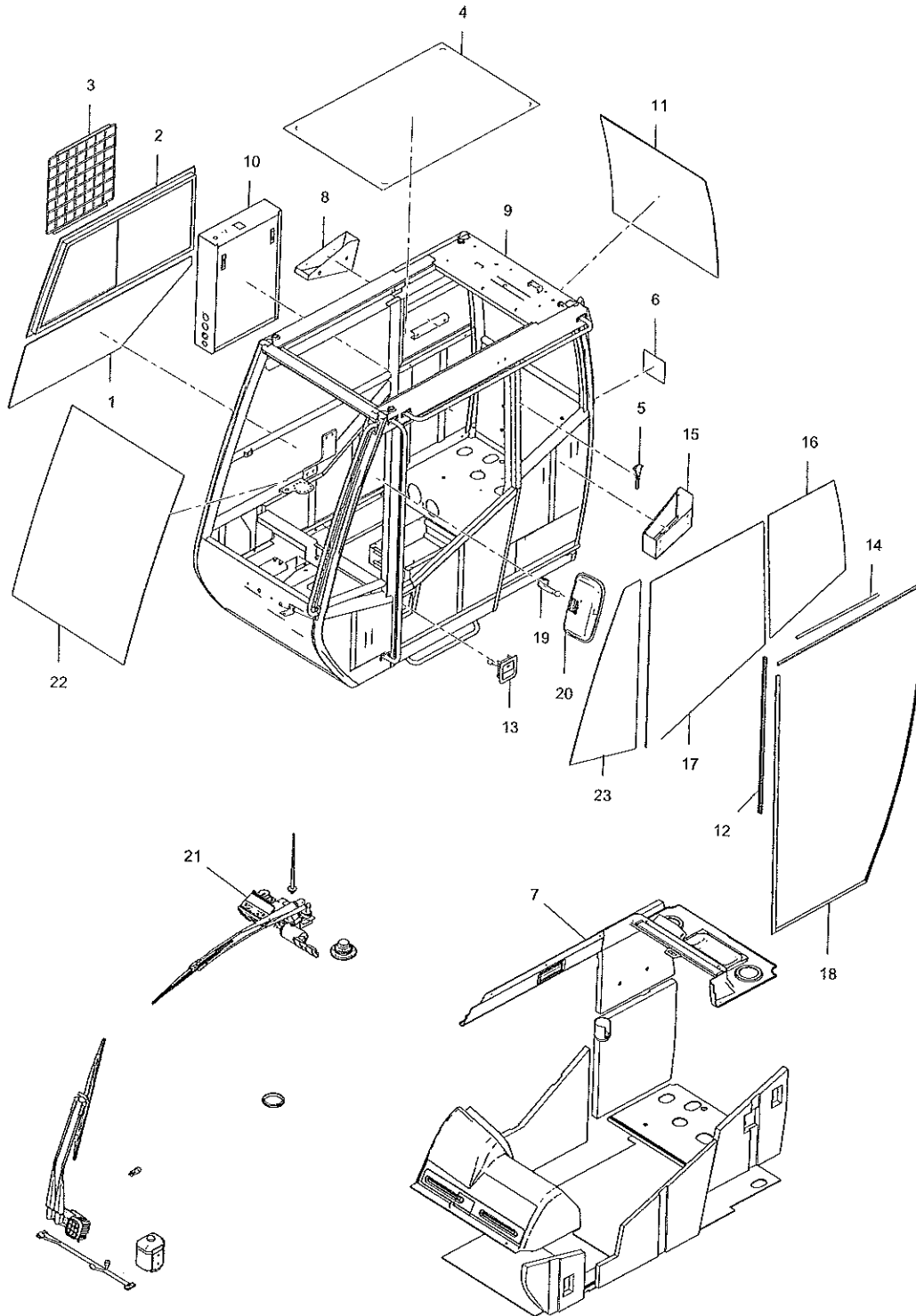
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60150474	Pad, Rubber	4	
2	10138041	Pad, Vibration Damper	4	
3	A210404000008	Washer	8	
4	A210110000016	Bolt	4	
5	A210307000025	Nut	4	
6	60018065	Column, Steering	1	3-8
7	60018064	Steering Wheel	1	
8	60018066	Cap, Steering Wheel	1	
9	59001251	Iron Bracket, 1kg Fire Extinguisher	1	
10	59001329	ABC Dry Powder Fire Extinguisher	1	
11	11811840	Threaded Plug, Rubber	4	
12	14235792	Plate, Mounting, Pedal	1	
13	A210111000091	Bolt	4	
14	A210401000017	Washer	4	
15	A210405000007	Washer	4	
16	A210307000012	Nut	4	
17	131299000027A	Level Meter	1	
18	12926128	Operator's Cab Assembly	1	3-10
19	130903000097A	Air Conditioner System, Operator ' s Cab	1	



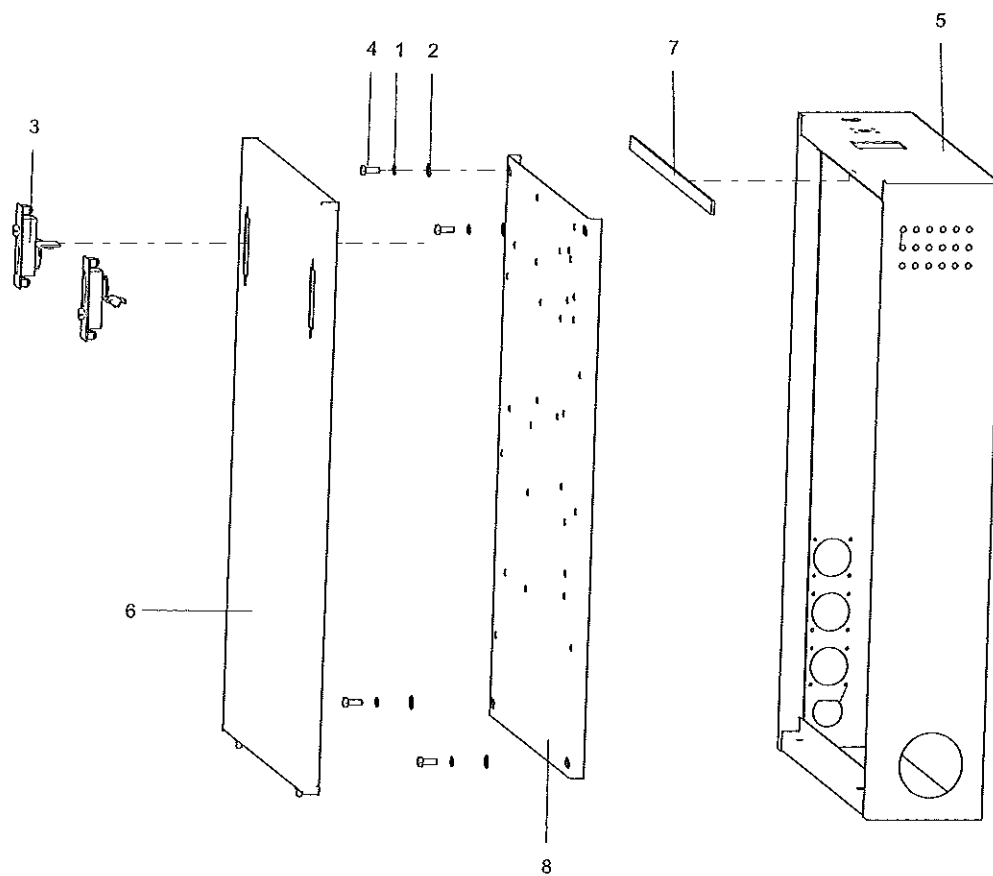
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60325820	Nut	1	
2	60325821	Key, Woodruff	1	
3	60325822	Handle	1	
4	60325823	Handle	1	
5	60325824	Washer, Plain	1	
6	60325825	Bushing	1	
7	60325826	Ring, Rubber	1	
8	60325827	Cap, Dust	1	
9	60325828	Washer	1	
10	60325829	Cap, Dust	1	
11	60325830	Bellow	1	



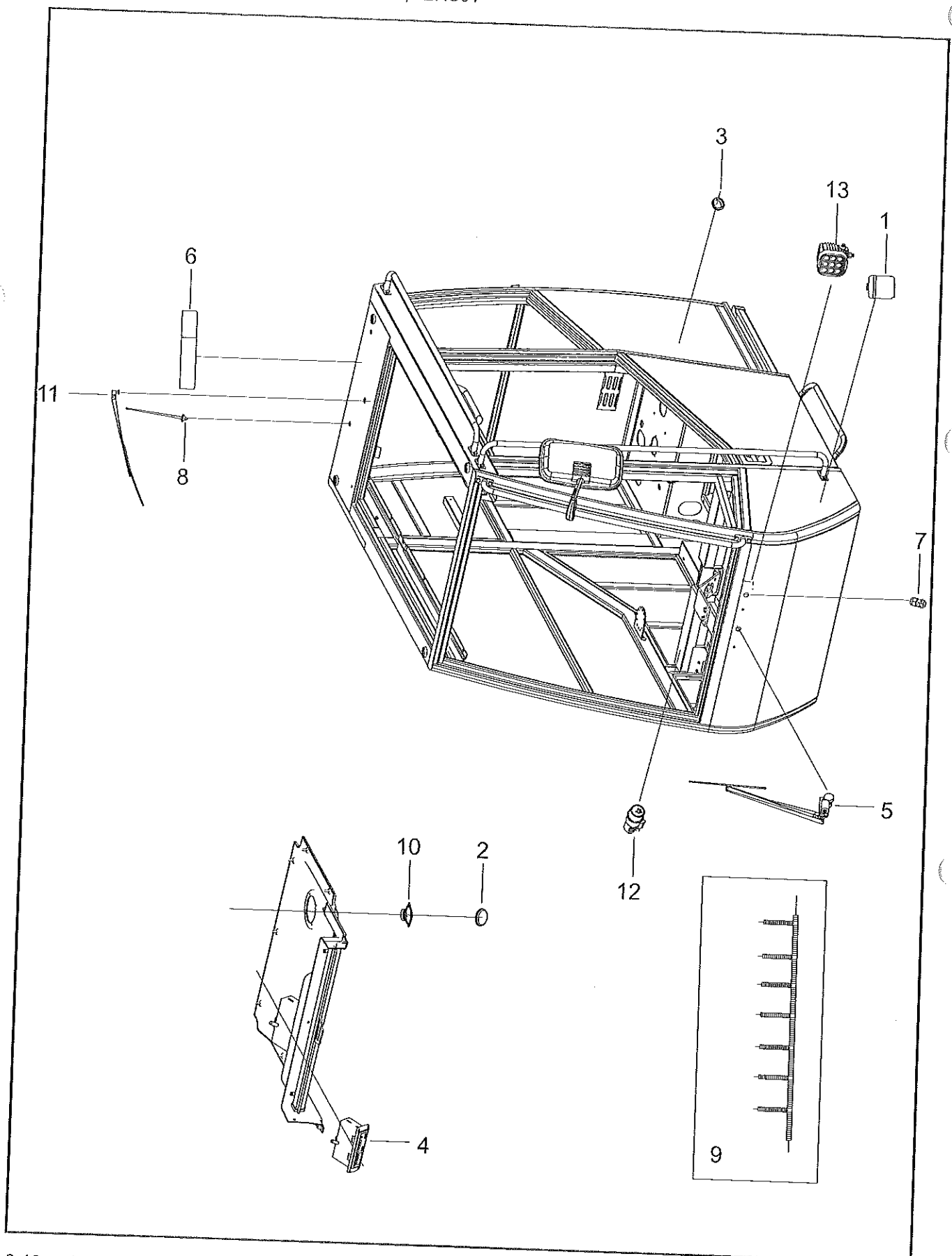
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12926129	Operator's Cab Sub-assembly	1	3-12



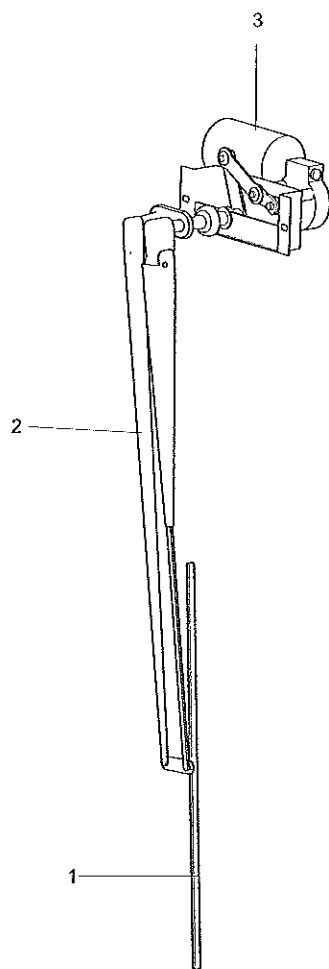
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11753424	Glass, Sliding Window, Lower	1	
2	11753407	Sliding Window, Right Side	1	
3	12010466	Guard, Fan	1	
4	12909250	Glass, Skylight	1	
5	60117744	Tool, Escape	1	
6	11853783	Nameplate, Cab Assembly	1	
7	JSS004956792	Inner-decoration assembly(JERC04)	1	
8	11823654	Bracket, Operator's Manual	1	
9	12937696	Operator's Cab	1	
10	11233148	Electrical Control Box	1	3-14
11	11457894	Glass, Rear	1	
12	A230105000070	Seal Strip, Door	2	
13	60047309	Door Latch Assembly	1	
14	10473839	Seal, Sliding Door	1	
15	11020627	Mount, Hydraulic Pressure Gauge	1	
16	11808791	Glass, Left Rear	1	
17	11808737	Glass, Sliding Door	1	
18	10744583	Seal, Sliding Door	1	
19	60146218	Bracket, Rearview Mirror	1	
20	60146219	Mirror, Rearview	1	
21	13035930	Electrical System, Operator's Cab, JERC01	1	3-16
22	11808723	Glass, Windshield	1	
23	11808674	Glass, Front Left	1	



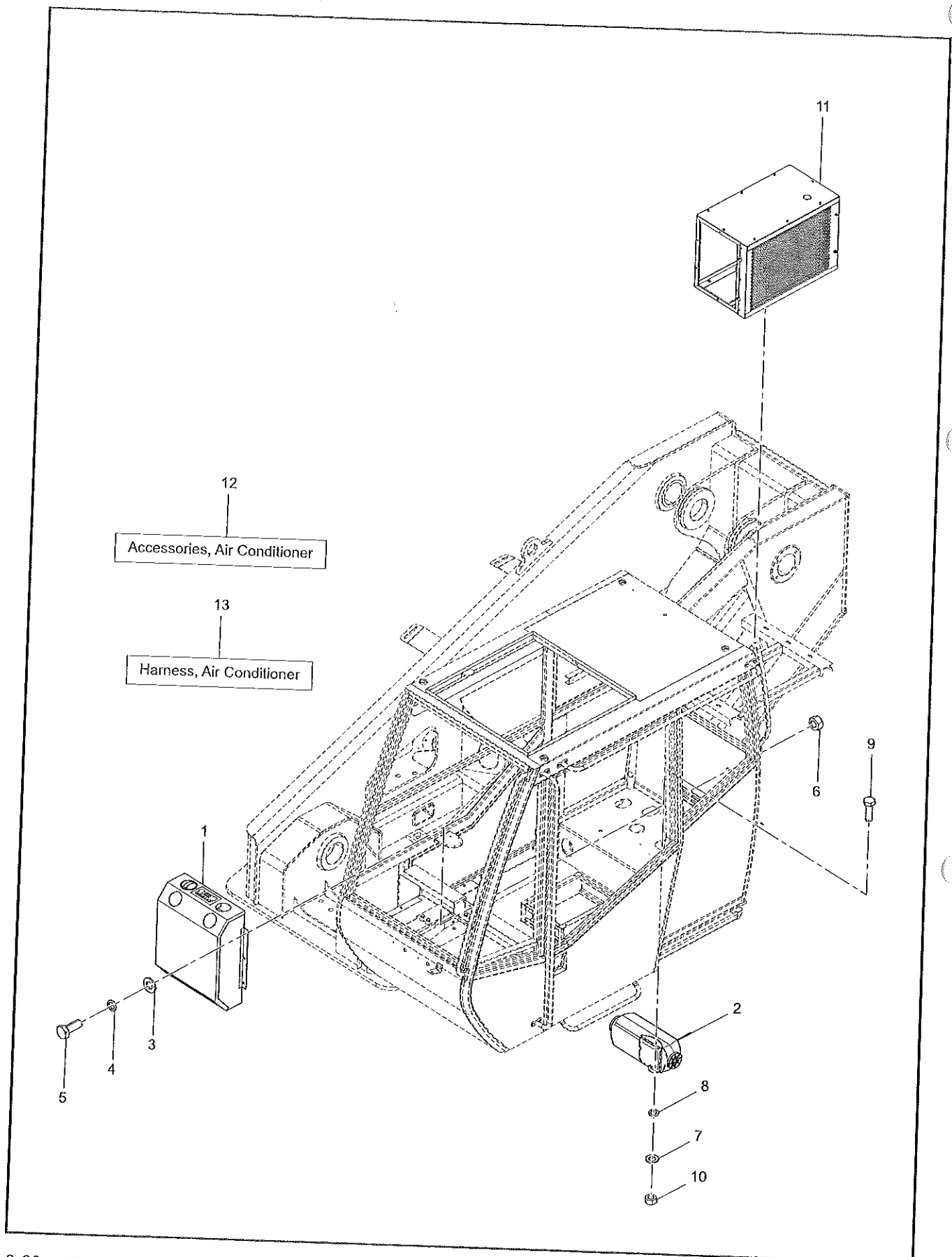
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A210401000016	Washer	4	
2	A210405000006	Washer	4	
3	60039731	Latch	2	
4	A210111000079	Bolt	4	
5	11233152	Box	1	
6	11540382	Door, Cabinet	1	
7	12063167	Seal, Electrical Control Box	1	
8	12384229	Plugboard, Control Box	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A229900000113	Reservoir, Windshield Washer	1	
2	60052997	Horn Cover	1	
3	60038922	Grommet, Cable	6	
4	60006478	Radio	1	
5	60046211	Wiper Assembly, Windshield	1	
6	60058851	Illuminating Lamp	1	
7	A241200000089	Packing Gland	2	
8	60126164	Antenna	1	
9	11685869	Harness Assembly, Operator's Cab Accessories	1	
10	60006476	Loudspeaker	2	
11	60017678	Wiper, Skylight	1	3-18
12	A2299000003764	Cigarette Lighter, 24V	1	
13	60181347	Light, Work	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60229303	Blade, Wiper	1	
2	60229312	Arm, Wiper	1	
3	60229313	Motor & Link Assembly	1	

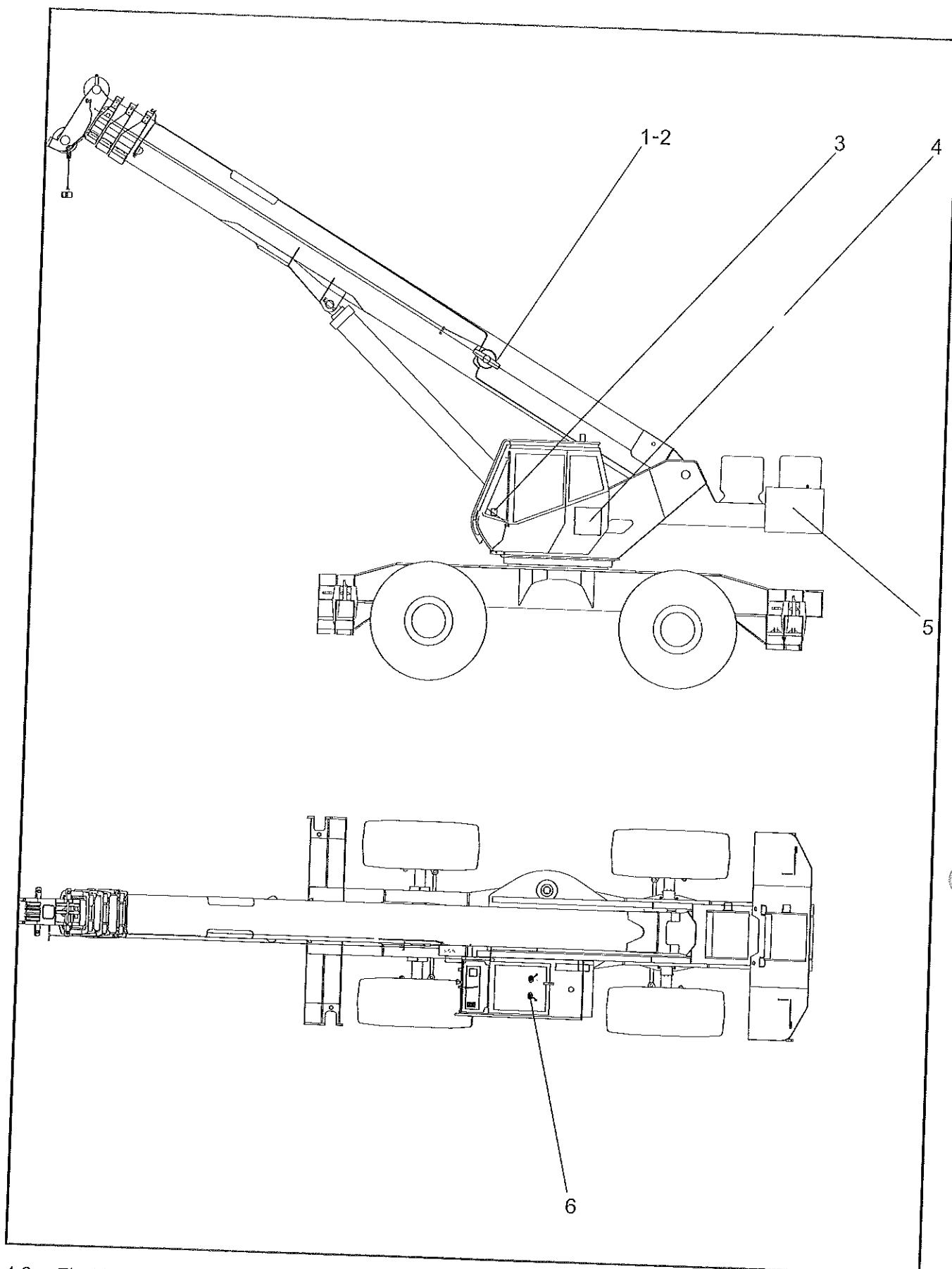


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60339188	Evaporator	1	
2	60201852	Heater	1	
3	A210405000011	Washer	6	
4	A210401000001	Washer	6	
5	A210111000018	Bolt	6	
6	A210307000017	Nut	6	
7	A210405000007	Washer	16	
8	A210401000017	Washer	8	
9	A210111000090	Bolt	8	
10	A210307000012	Nut	8	
11	141502000727A	Air Conditioning Assembly	1	
12	141502000318B	Accessories, Air Conditioner	1	
13	141502000318B001	Harness Assembly, Air Conditioner	1	

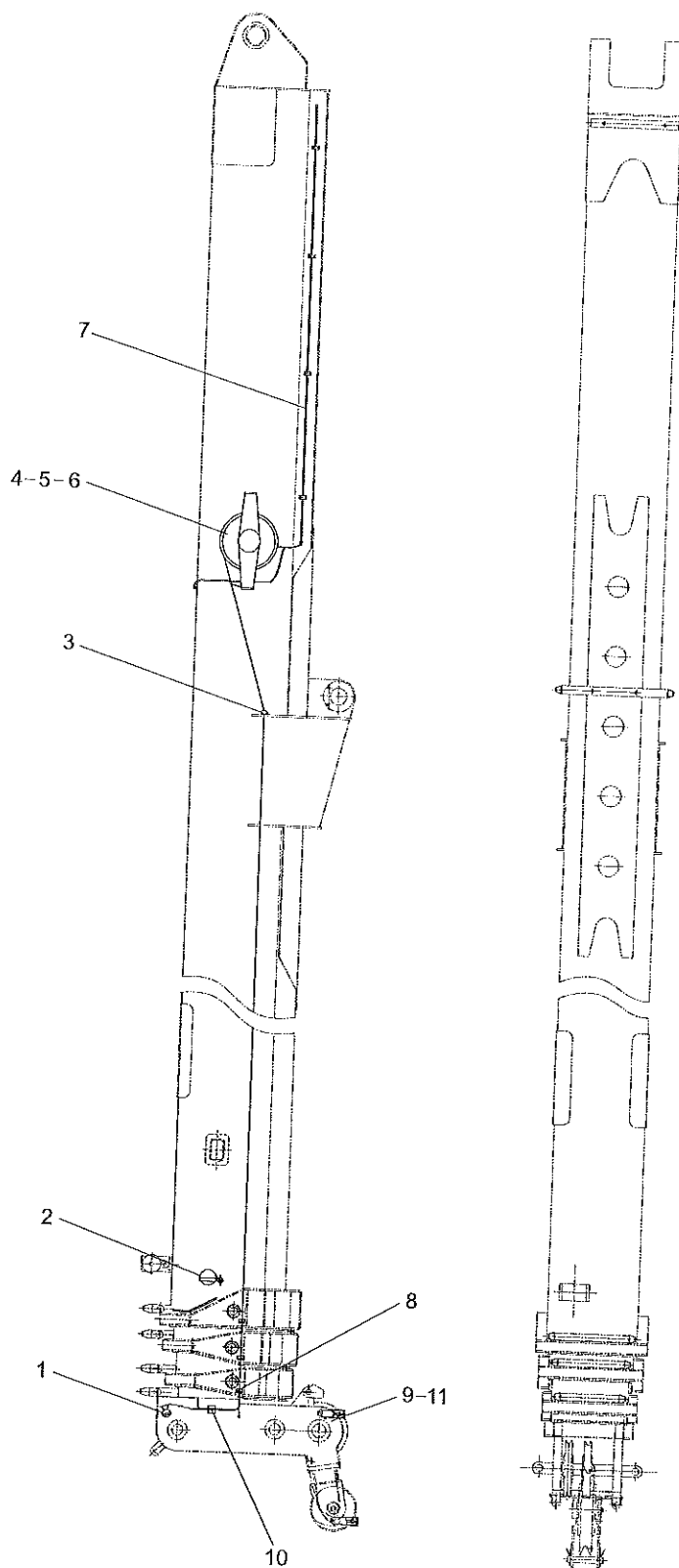
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Group 4

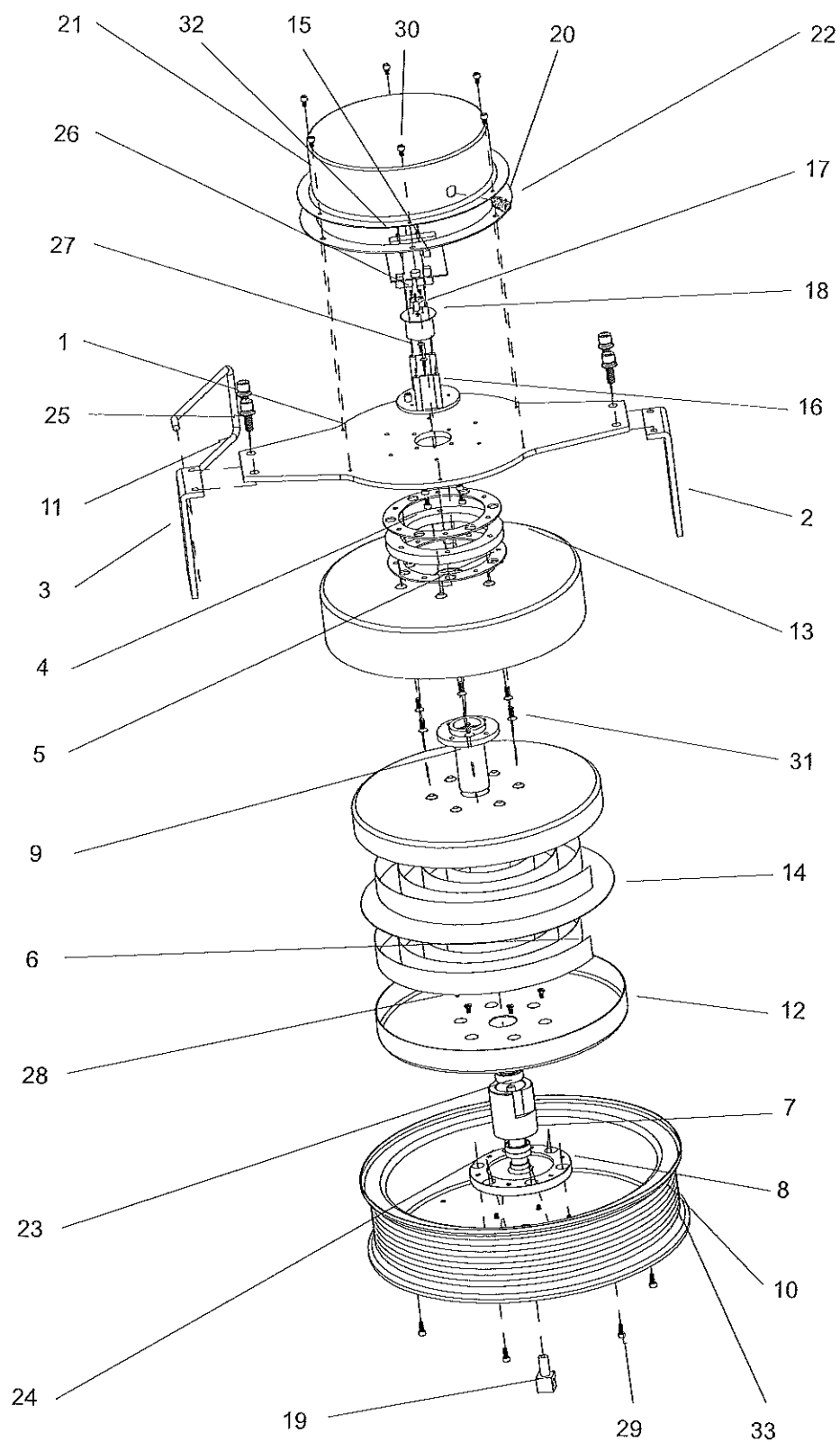
Electrical System



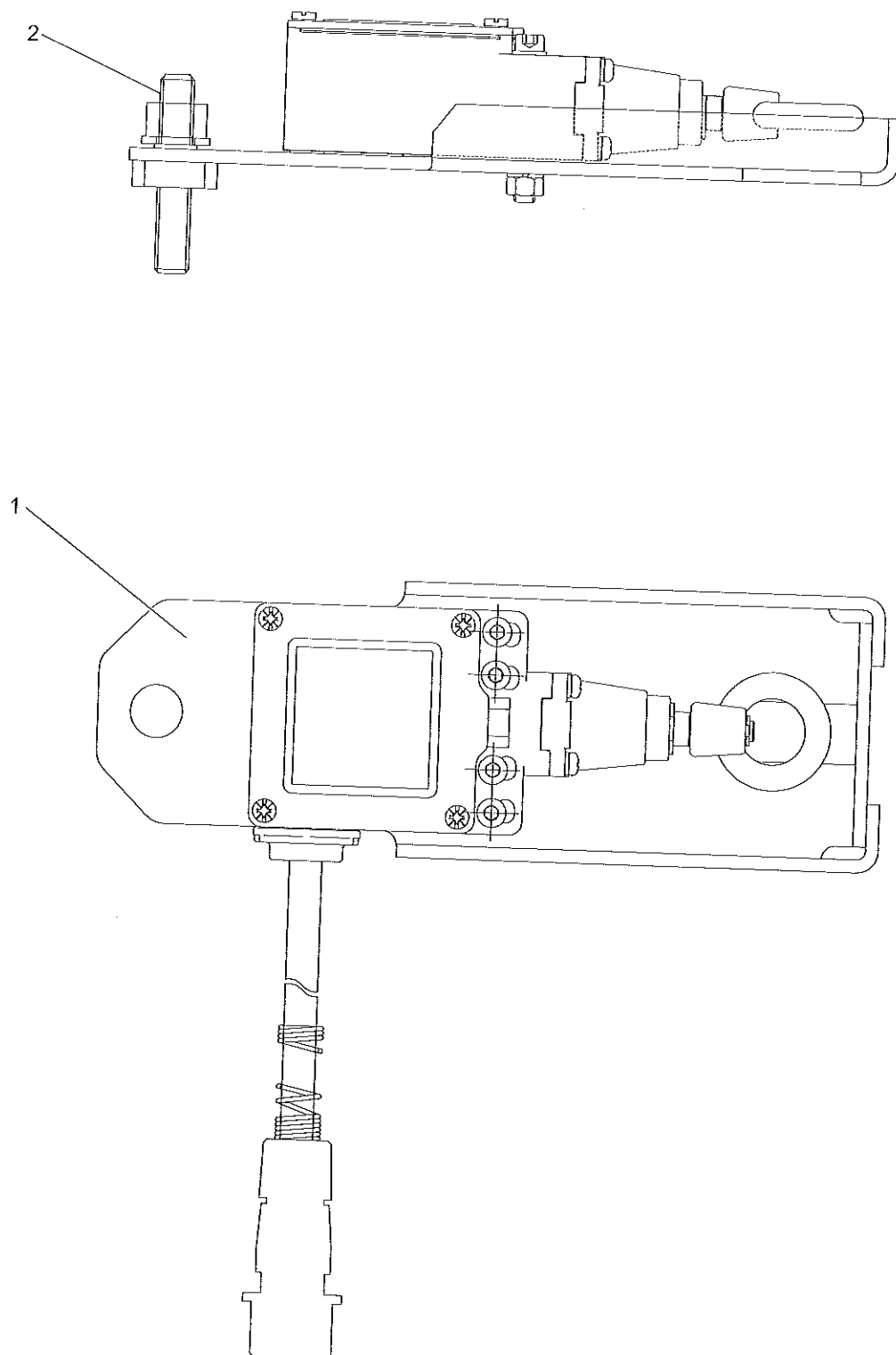
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14097893	Electrical System, Boom	1	4-4
2	13923765	Electrical System, Swingaway Boom Extension	1	4-14
3	QZJ006213509	Electrical System, Dashboard	1	4-24
4	14082969	Electrical System, Electrical Control Box	1	4-30
5	14099686	Electrical System, Turntable	1	4-36
6	14083185	Schematic, Electrical System	1	



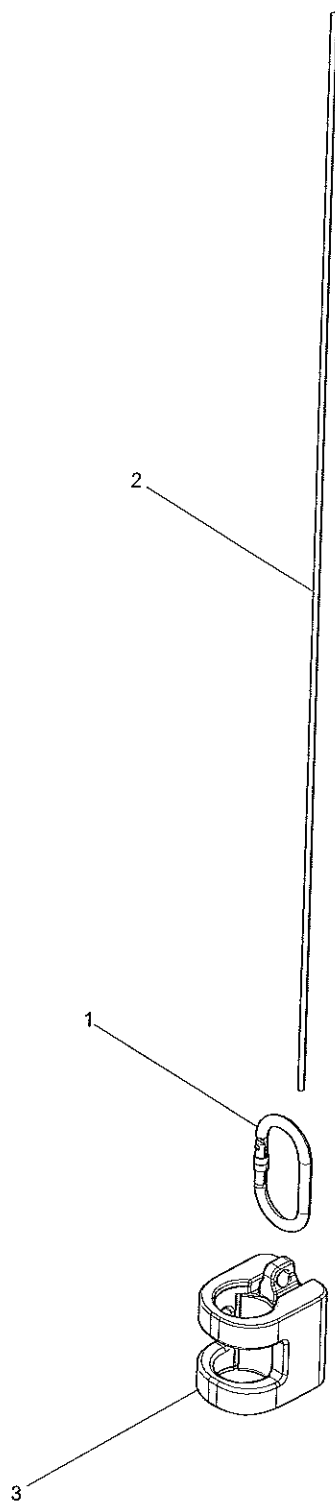
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ004748815	Wiring Diagram, Boom Tip Light	1	
2	60084687	Light, Work	1	
3	A229900005525	Cable Guide	1	
4	61003793	Sensor, Length & Angle	1	4-6
5	60125825	Clip, Gripper	7	
6	60125826	Clip, Gripper	5	
7	14097891	Harness Assembly, Boom	1	
8	A229900006575	Cable Guide	4	
9	11661100	Switch Assembly, A2B	2	4-8
10	14429195	Harness Assembly, Boom	1	
11	QZJ006601173	Weight Assembly, A2B	1	4-10



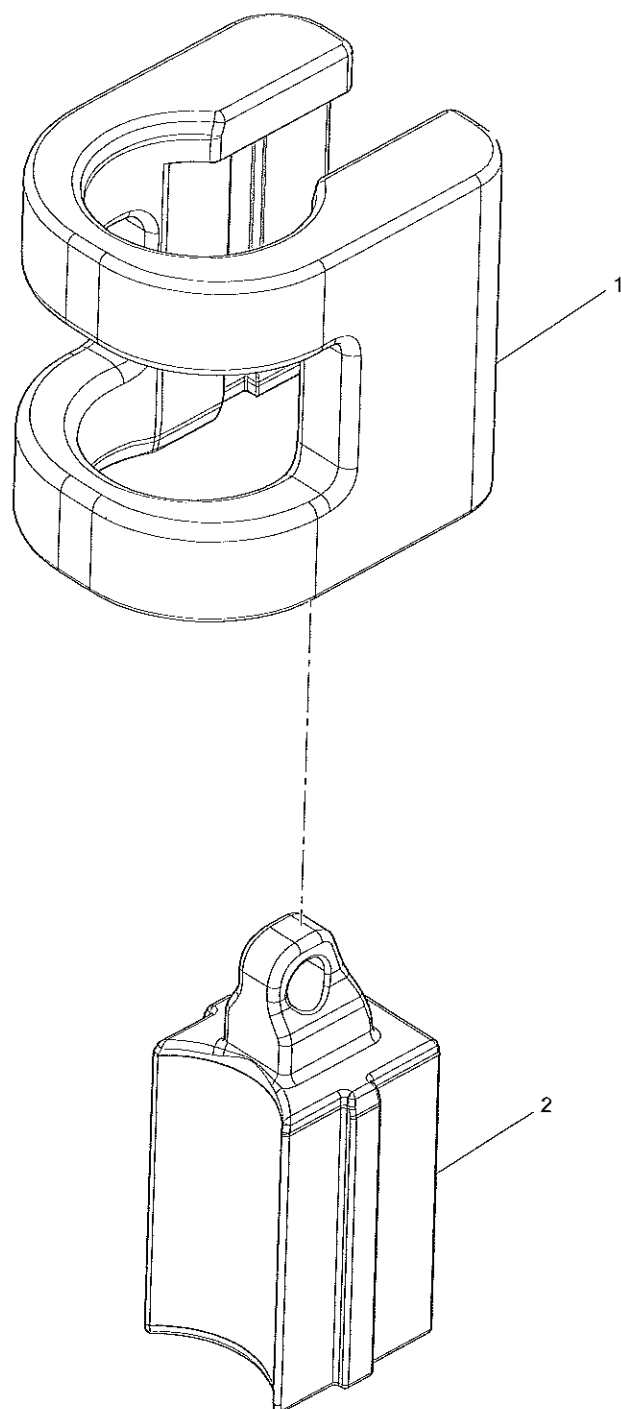
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	142799000098A001	Male Connector, 8-position	1	
2	142799000098A002	Mounting Plate	1	
3	142799000098A003	Support, Mounting Plate	1	
4	142799000098A004	Support, Mounting Plate	1	
5	142799000098A005	Adapter, Flange	1	
6	142799000098A006	Wear Pad	2	
7	142799000098A007	Disc Spring	2	
8	142799000098A008	Case, Disc Spring	1	
9	142799000098A009	Shaft, Disc Spring	1	
10	142799000098A010	Shaft Sleeve, Disc Spring	1	
11	142799000098A011	Disc	1	
12	142799000098A012	Support, Guide	1	
13	142799000098A013	Spring Case	2	
14	142799000098A014	Shield, Spring Case	1	
15	142799000098A015	Baffle, Spring Case	1	
16	142799000098A016	Circuit Board	1	
17	142799000098A017	Support, Circuit Board	1	
18	142799000098A018	Magnet Support	1	
19	142799000098A019	Mounting Bracket, Magnet Support	1	
20	142799000098A020	Bushing	1	
21	142799000098A021	Cover Cap	1	
22	142799000098A022	Wear Pad, Cover Cap	1	
23	142799000098A023	Bearing	1	
24	142799000098A024	Bearing	2	
25	A210204000007	Screw	4	
26	A260309000111	Screw	3	
27	A210210000015	Screw	2	
28	A210211000002	Screw	6	
29	A210204000115	Screw	12	
30	A210204000152	Screw	10	
31	A210204000251	Screw	6	
32	142799000098A025	Screw, Self-tapping	4	
33	142799000098A026	Cable	1	



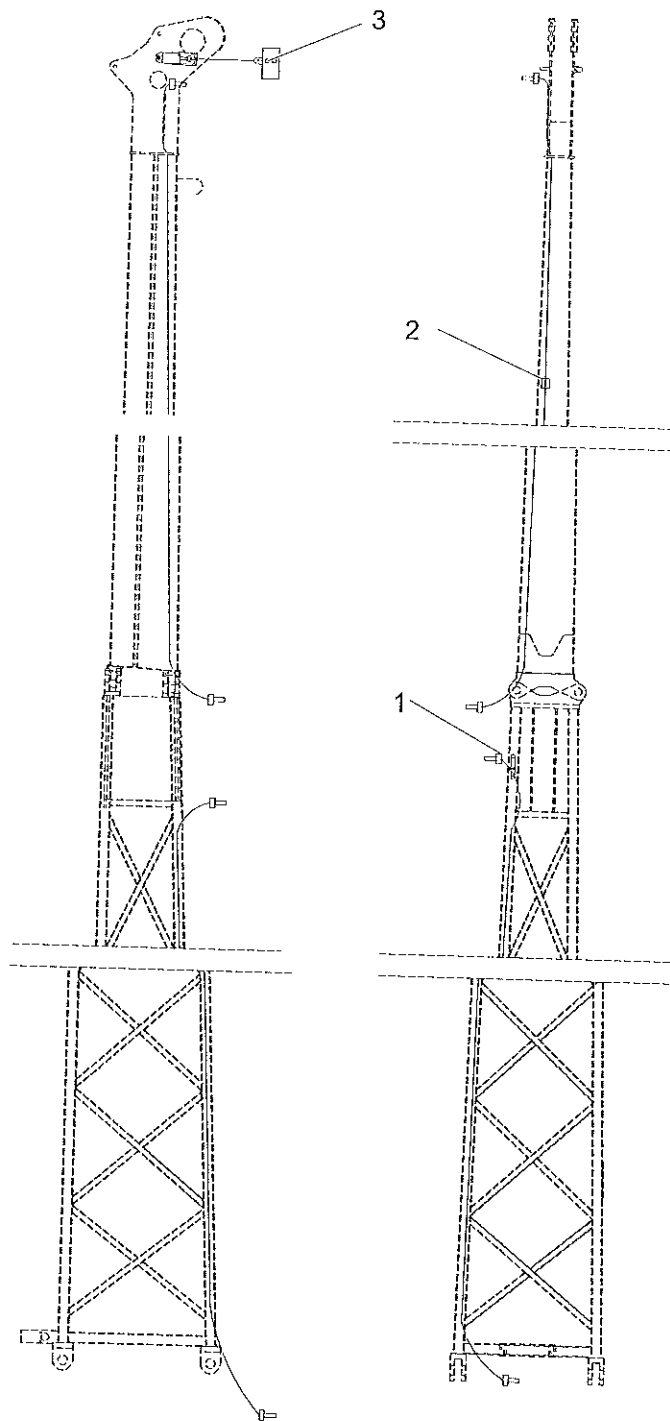
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60359943	Limit Switch	1	
2	120101010291	Bolt	1	



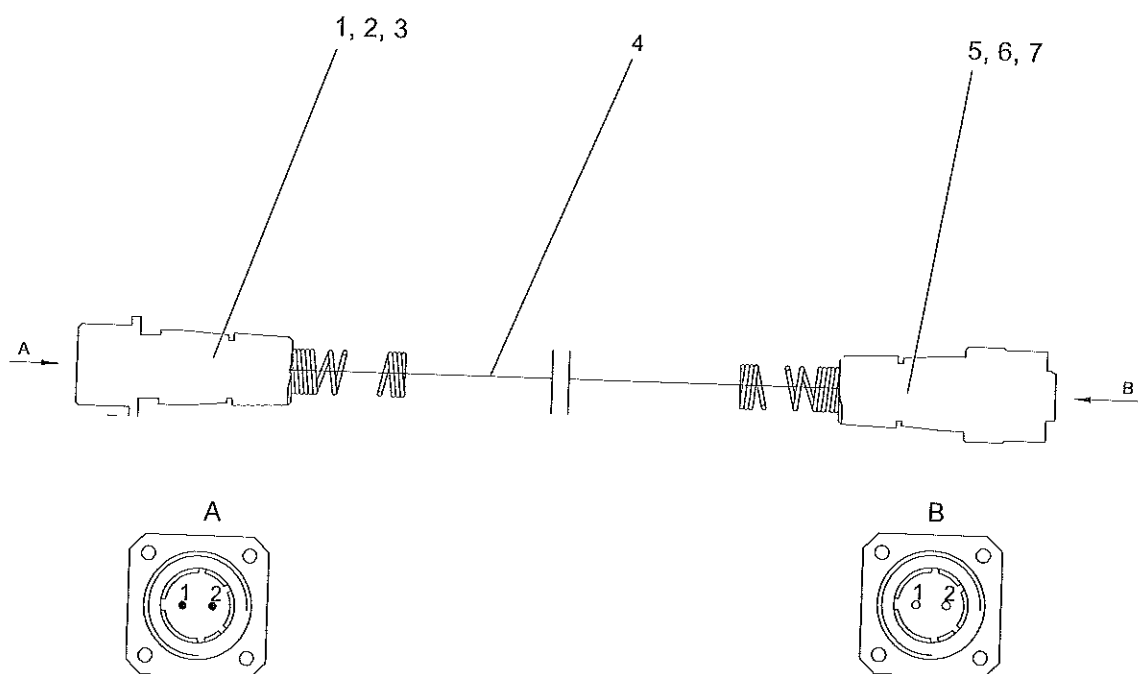
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	121099000016A	O-ring Steel Lock	1	
2	14415857	Wire Rope, A2B Weight, Main Hook	1	
3	QZJ005200119	A2B Weight Assembly, Main Hook	1	4-12



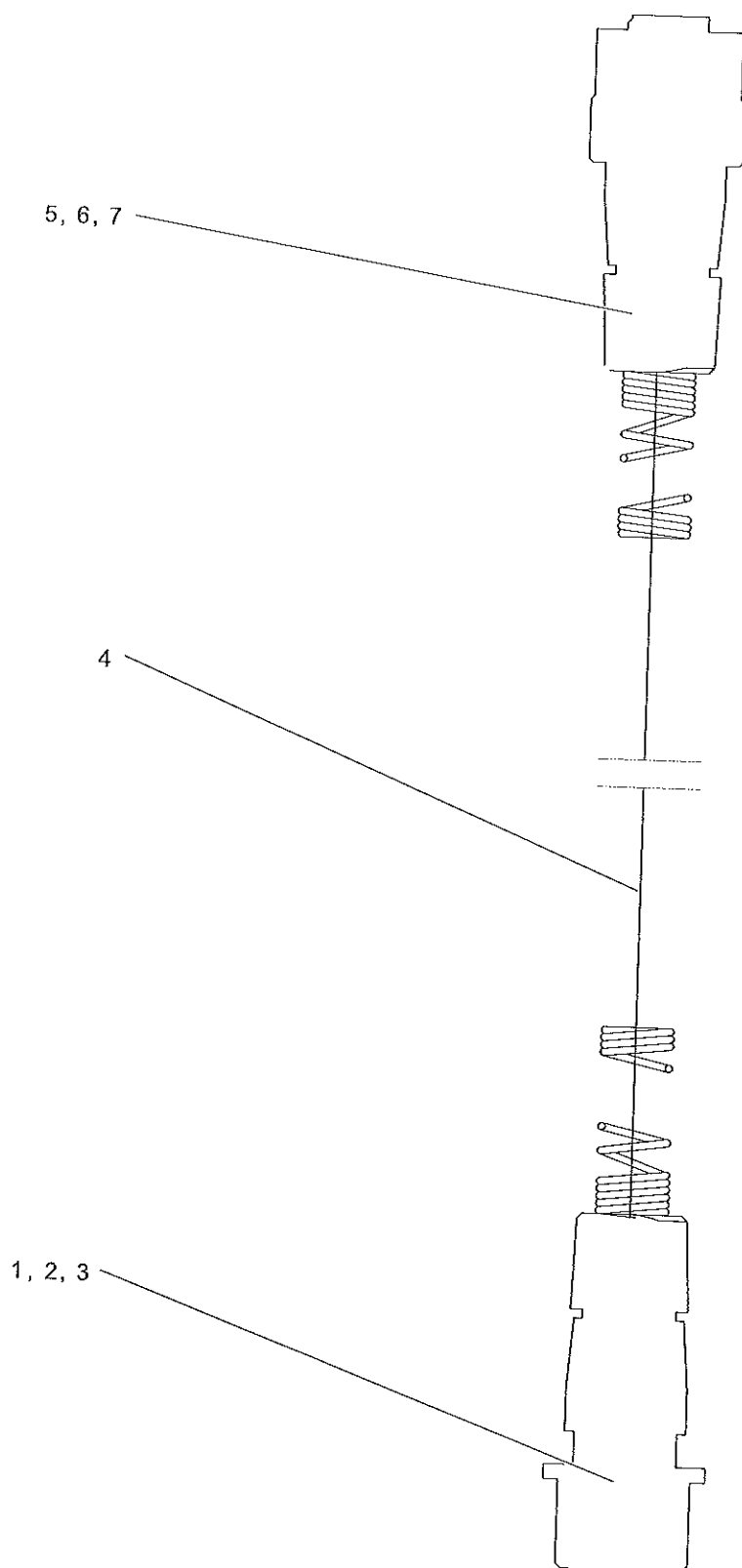
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005200118	Housing, Weight A2B	1	
2	QZJ005200117	Cylinder, Weight A2B	1	



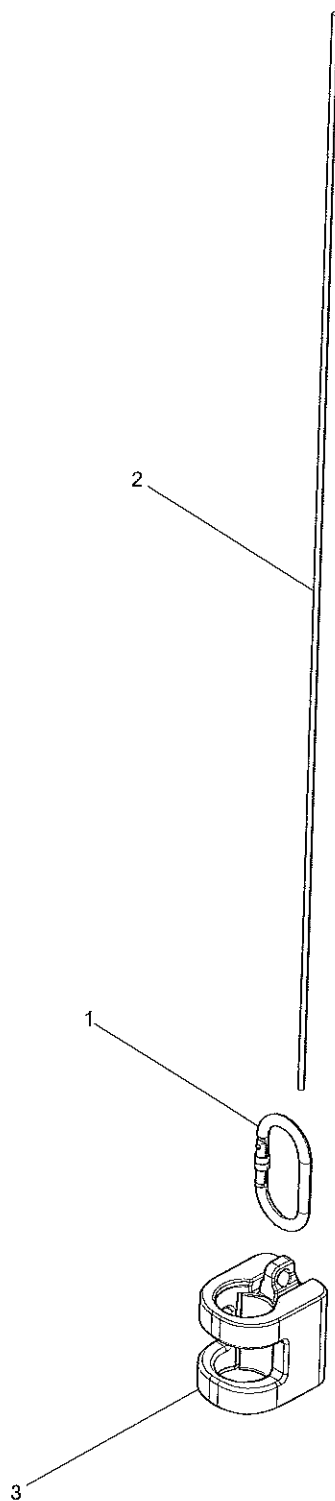
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12541316	Harness Assembly 1, Boom Extension	1	4-16
2	12541318	Harness Assembly 2, Boom Extension	1	4-18
3	QZJ006601173	Weight Assembly, A2B	1	4-10
4	A210491000018	Pin	1	



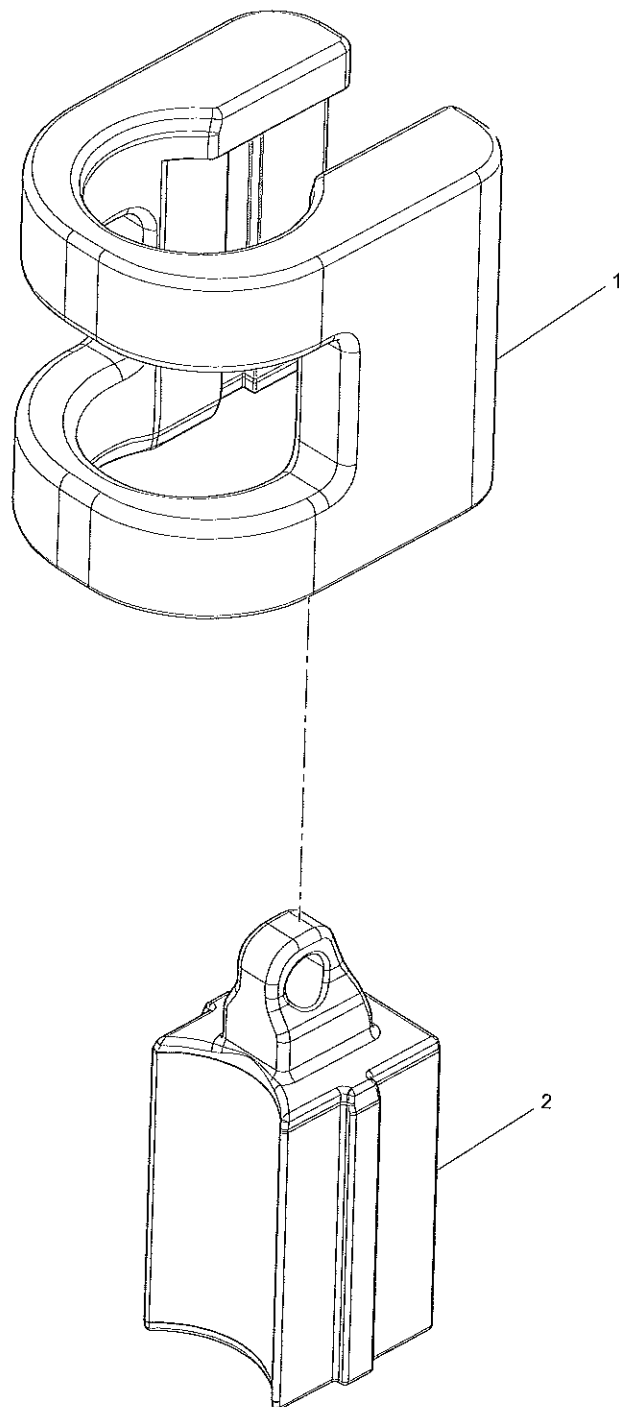
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B241200000590	Rectangular Plug	1	
2	B229900001093	Push-in Tube	2	
3	B241200000584	Secondary Lock 2-wire Plug Pipe	1	
4	A241900000342	2 Conductor Cable	8	
5	B241200000582	2-core Rectangular Socket	1	
6	A249900001139	Secondary Lock 2-wire (Pin)	1	
7	B249900000288	Pin	2	



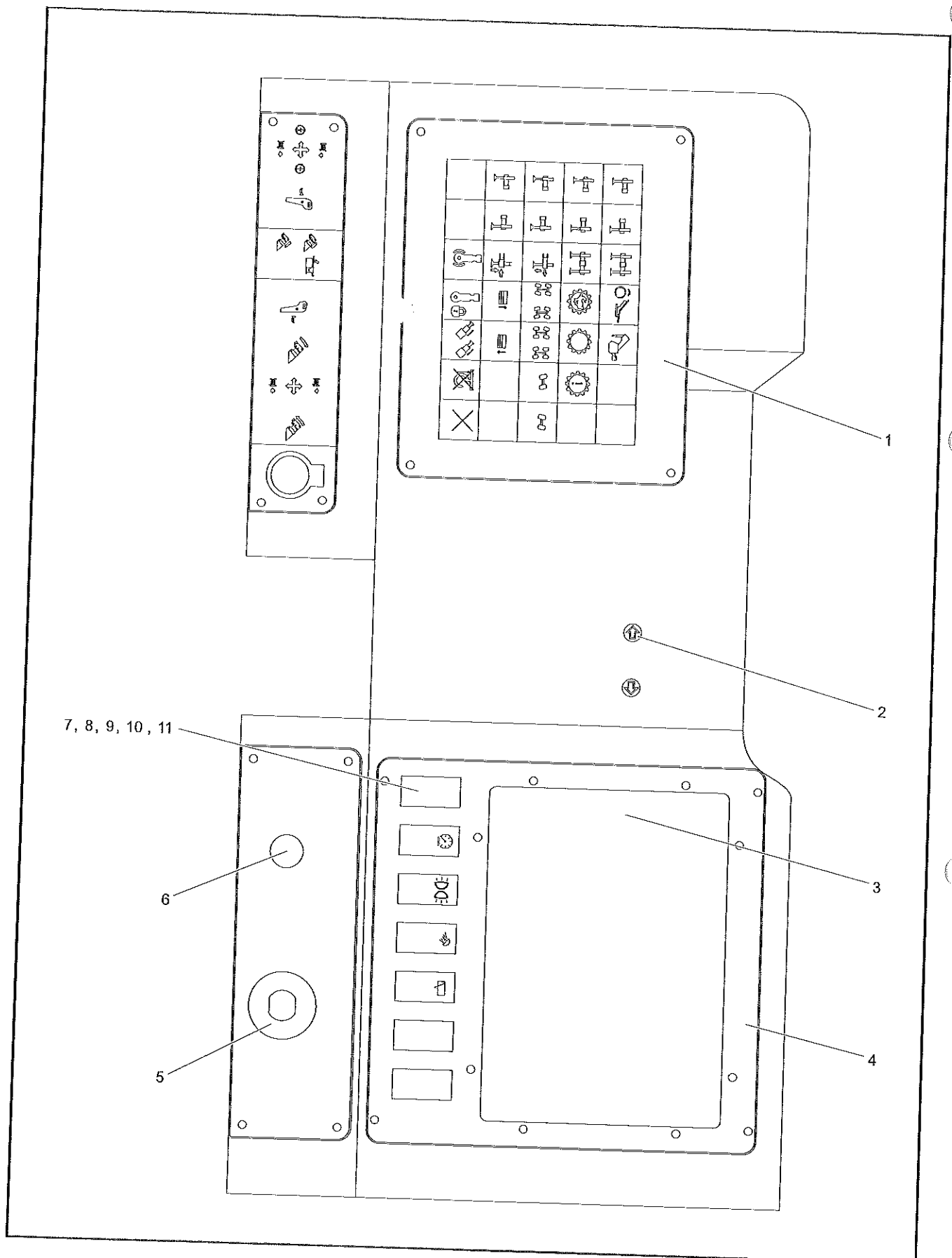
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B241200000590	Rectangular Plug	1	
2	B229900001093	Push-in Tube	2	
3	B241200000584	Secondary Lock 2-wire Plug Pipe	1	
4	A241900000342	2 Conductor Cable	8	
5	B241200000582	2-core Rectangular Socket	1	
6	A249900001139	Secondary Lock 2-wire (Pin)	1	
7	B249900000288	Pin	2	



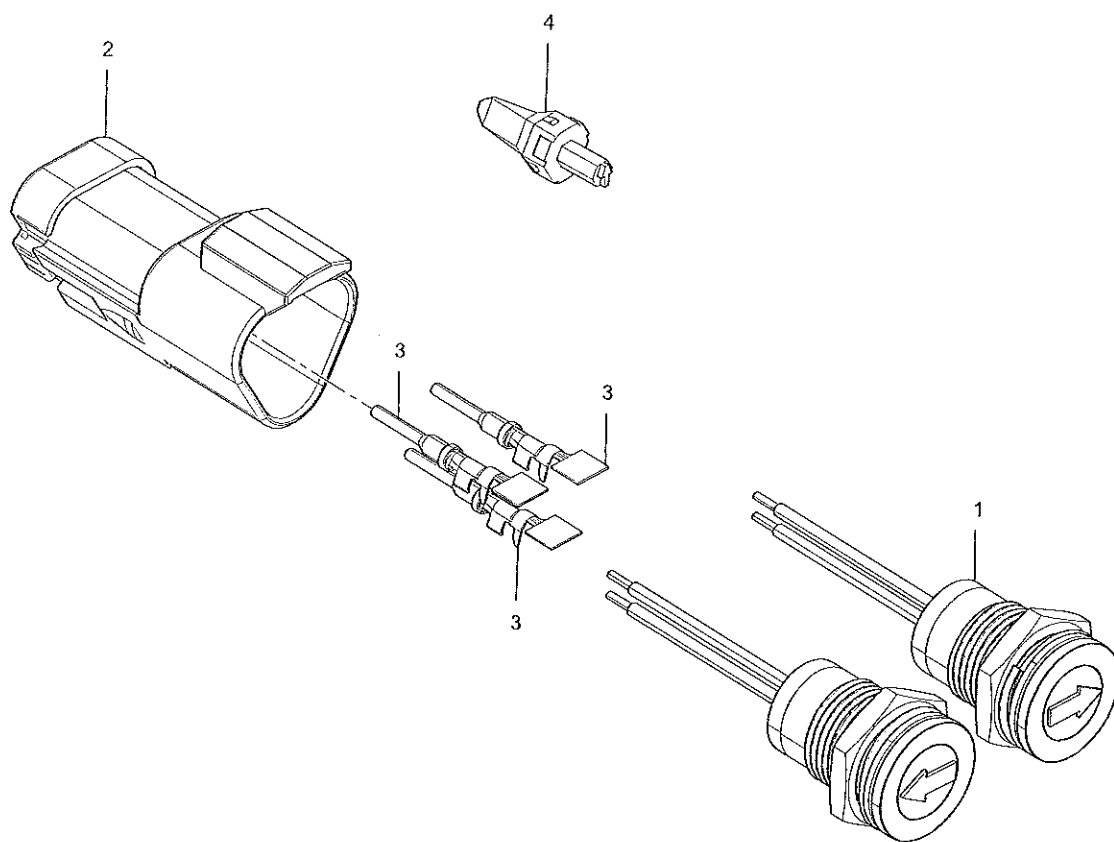
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	121099000016A	O-ring Steel Lock	1	
2	14415857	Wire Rope, A2B Weight, Main Hook	1	
3	QZJ005200119	A2B Weight Assembly, Main Hook	1	4-22



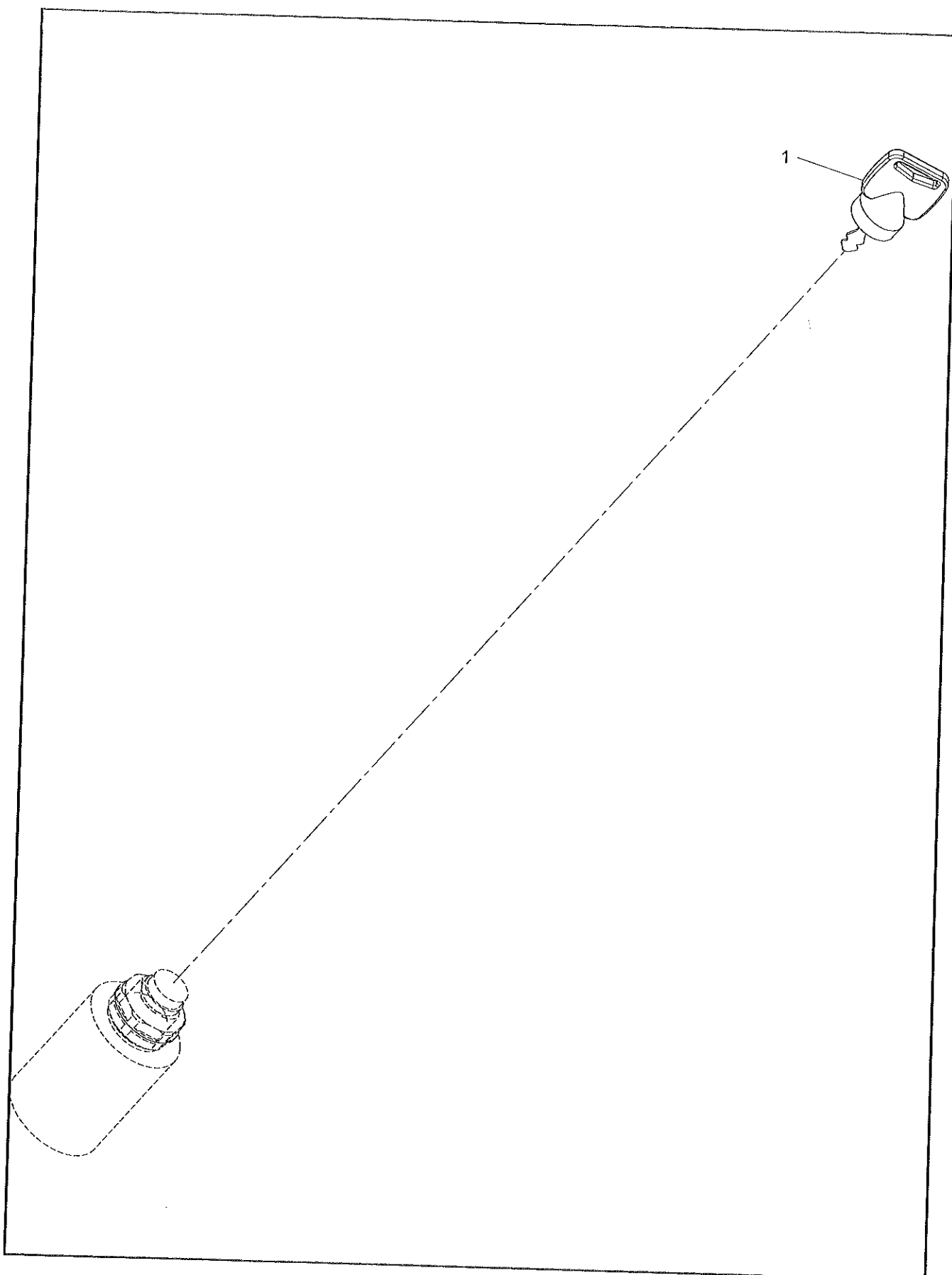
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005200118	Housing, Weight A2B	1	
2	QZJ005200117	Cylinder, Weight A2B	1	



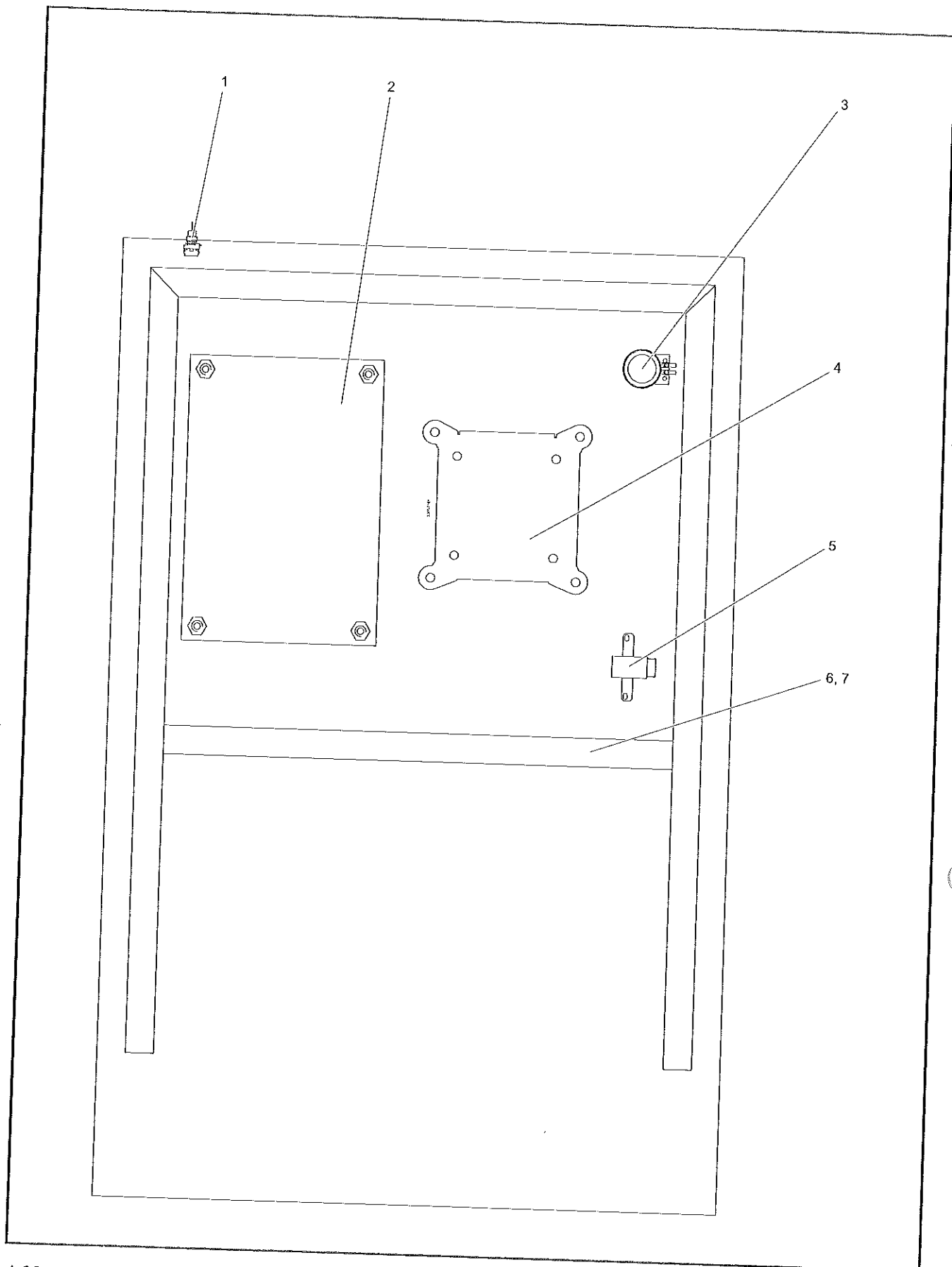
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60188263	Button Switches Assembly	1	
2	14082287	Indicator Assembly, Signal, Turn	1	4-26
3	140704000198A	Display	1	
4	14023146	Display Screen Installation & Cover	1	
5	60020397	Switch, Ignition	1	4-28
6	B240200000059	Emergency Stop Button	1	
7	60018929	Rocker Switch	1	
8	60018930	Rocker Switch	1	
9	60018939	Rocker Switch	1	
10	60018940	Rocker Switch	1	
11	A249900000518	Cover Plate	3	



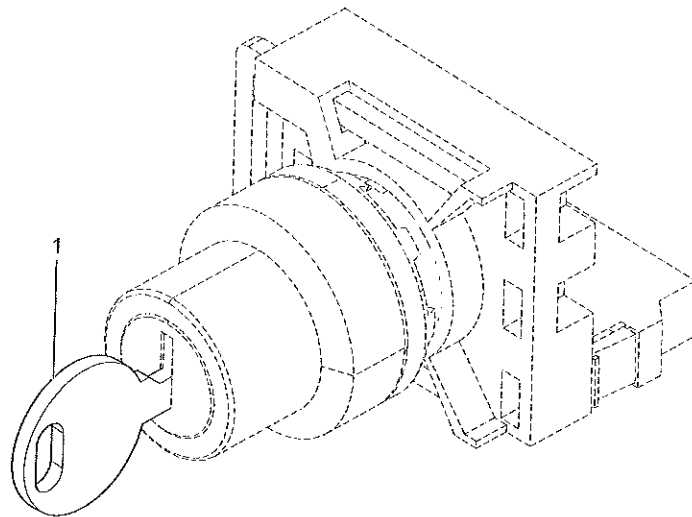
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60031268	Indicator	2	
2	B241200000602	3-core Rectangular Plug	1	
3	B249900000288	Pin	3	
4	B241200000603	Lock, 3-position Pin	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60234698	Key	1	



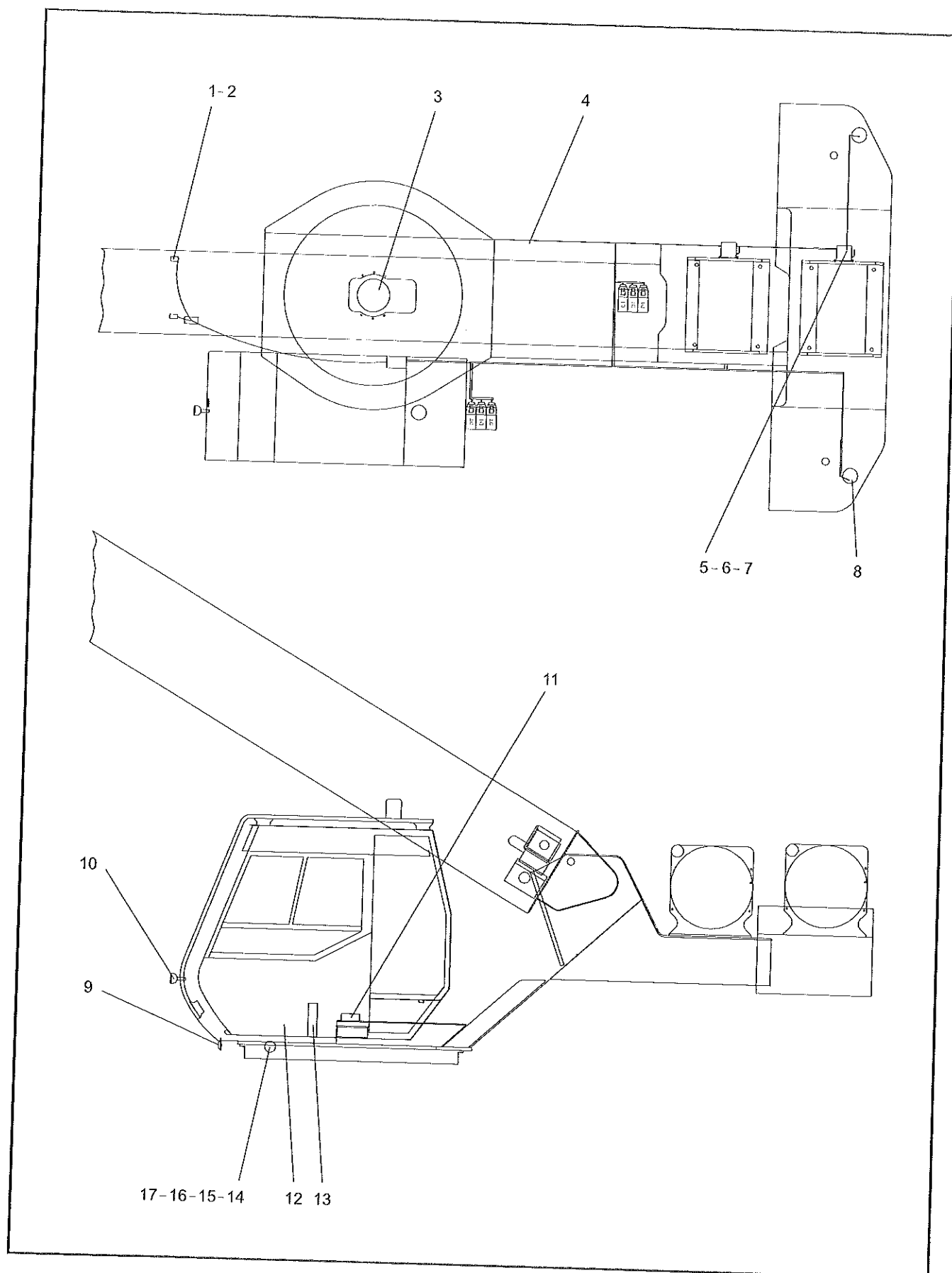
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B241200000145	Ignition Switch	1	4-32
2	A810201206088	Motion Control Assembly	1	
3	21015265	Buzzer	1	
4	60067208	Panel, Fuse & Relay	1	4-34
5	B240700000265	Relay, Intermittent, Wiper	1	
6	QZJ005404835	Harness Assembly, Electrical Control Box, Superstructure	1	
7	60063910	Chase, Wire	4	



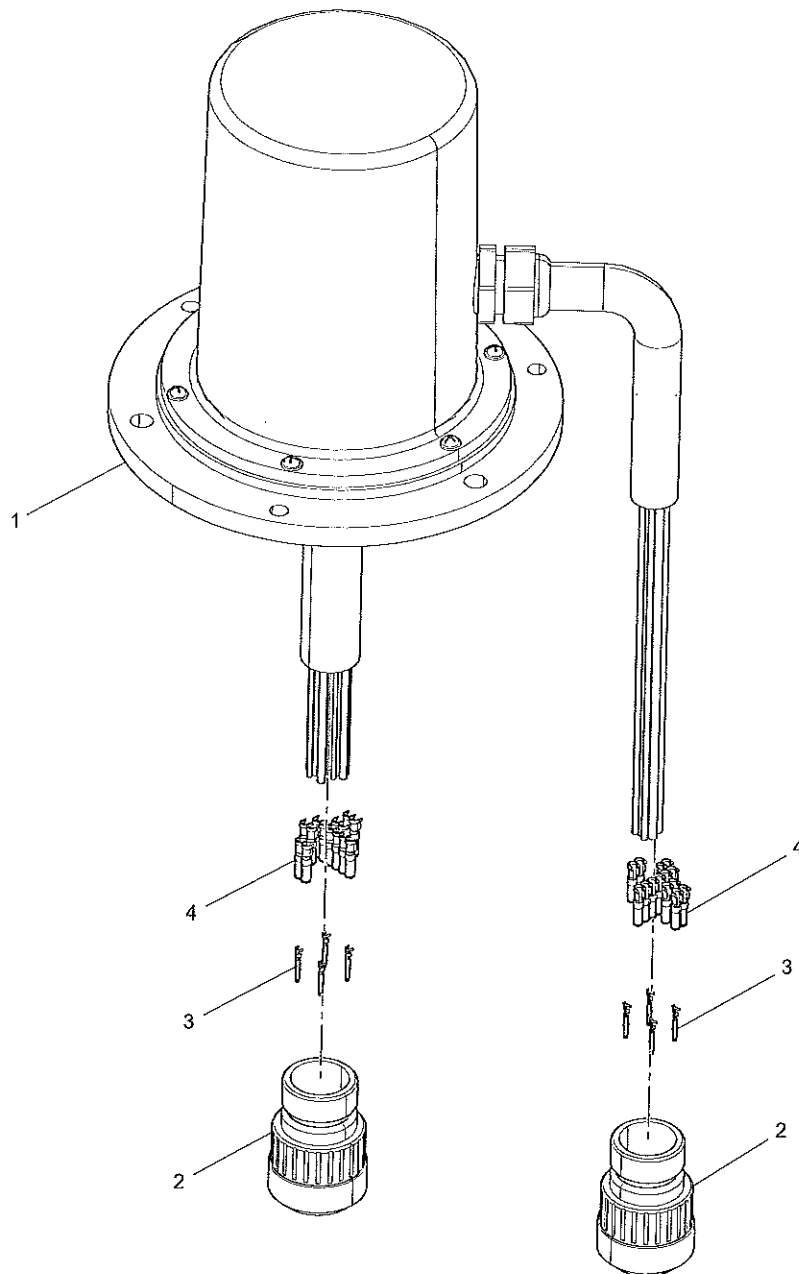
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60234699	Key Switch	1	

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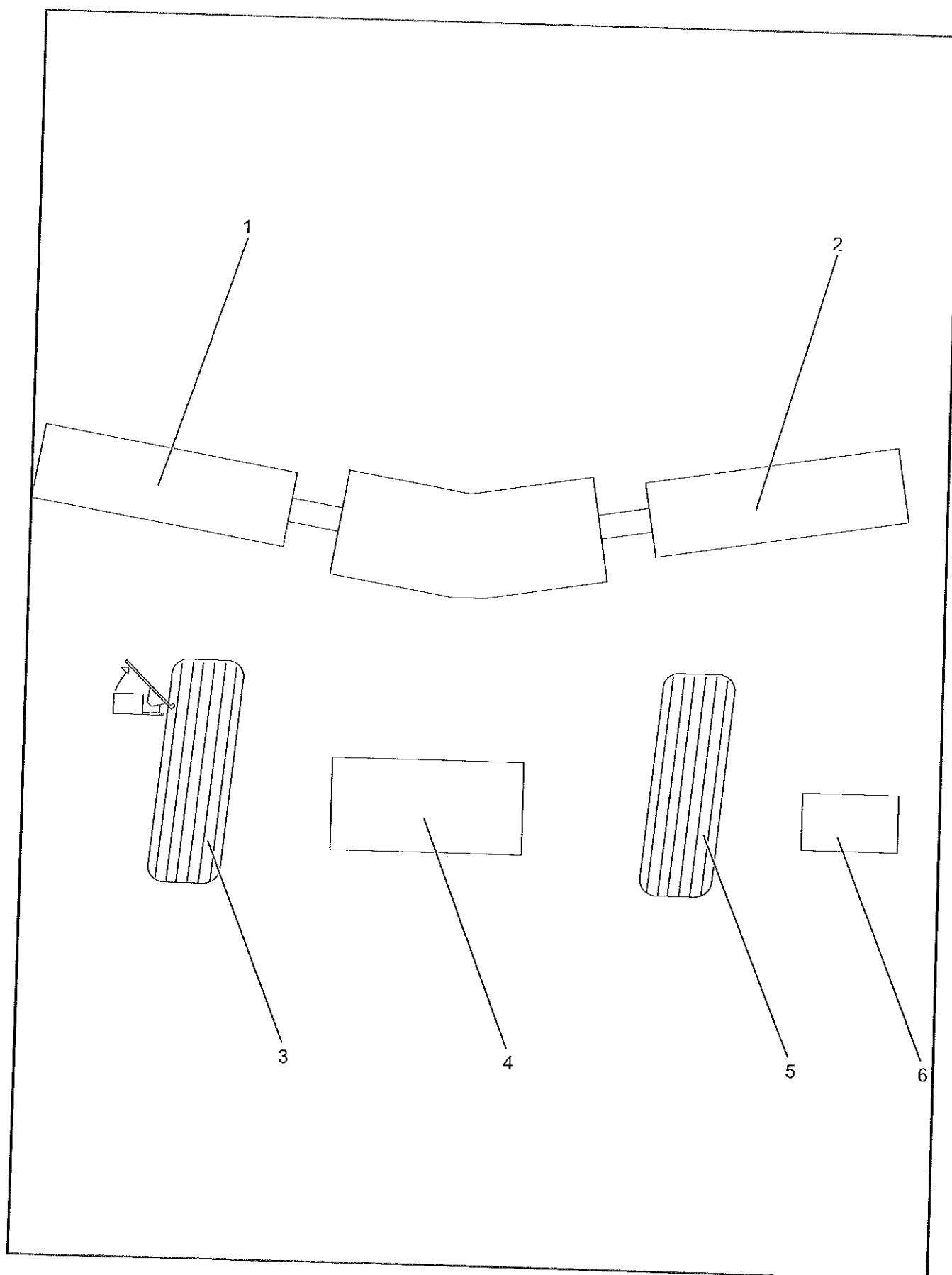
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	21019914	Fuse	1	
2	21019915	Fuse	1	
3	21019916	Fuse	1	
4	21019918	Relay	1	
5	60014829	Fuse	1	
6	60056401	Fuse	1	



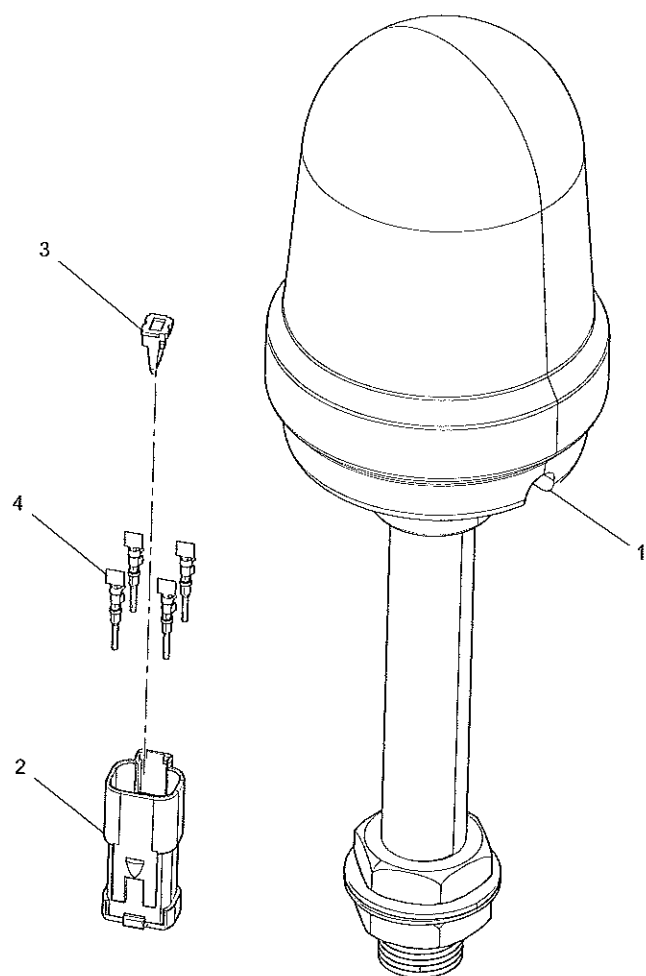
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60112768	Sensor, Pressure	2	
2	QZJ005981852	Harness Assembly I, Peripheral, Superstructure	1	
3	14082243	Slip Ring Assembly	1	4-38
4	QZJ005938077	Harness Assembly II, Peripheral, Superstructure	1	
5	149900000248B	3rd Wrap Protector, Wire Rope	2	
6	A210204000146	Screw	8	
7	A210307000012	Nut	8	
8	A241100000656	Light, Beacon	2	
9	14082263	Horn Assembly	1	
10	60084687	Light, Work	1	
11	B229900006178	Electrical Handle Assembly	2	
12	QZJ005024038	Multi-function Switch & Pedal	1	4-40
13	QZJ004705602	Beacon Light, Tri-color	1	4-42
14	60125825	Clip, Gripper	15	
15	60125826	Clip, Gripper	25	
16	60125827	Clip, Gripper	15	
17	11141447	Clip	5	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60323674	Slip Ring	1	
2	A241200001142	Plug, 32-position	2	
3	A241200001144	Socket	8	
4	A241200001145	Socket	28	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60020396	Switch Assembly, Multi-function	1	
2	60020395	Switch Assembly, Transmission Control	1	
3	60242395	Pedal, Step, Electrical	1	
4	QZJ006213500	Harness Assembly, Dashboard	1	
5	60188925	Throttle Pedal, Electronic	1	
6	140999020009A	Mobile Terminal	1	

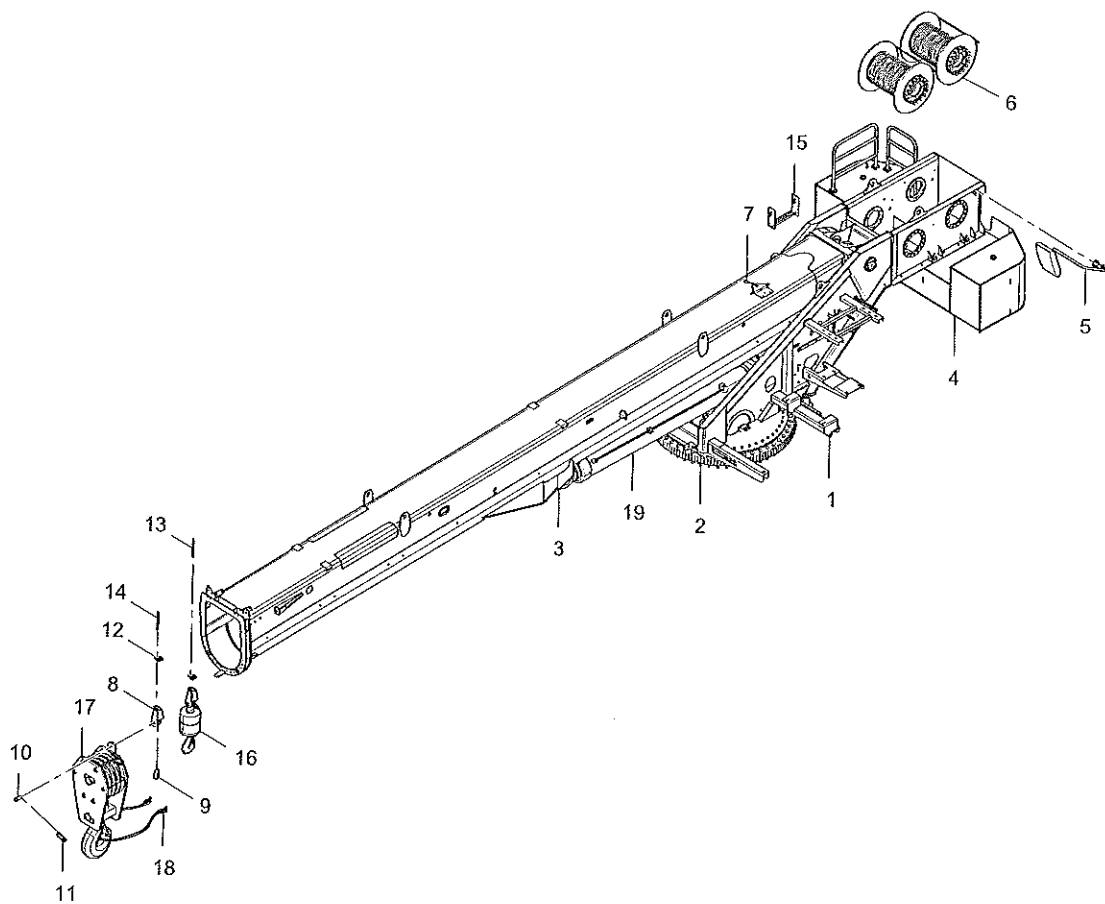


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	141603000022A	Light, Beacon	1	
2	B241200000604	Rectangular Socket	1	
3	A222200000164	Secondary Lock 4-wire Pin	1	
4	B249900000288	Pin	4	

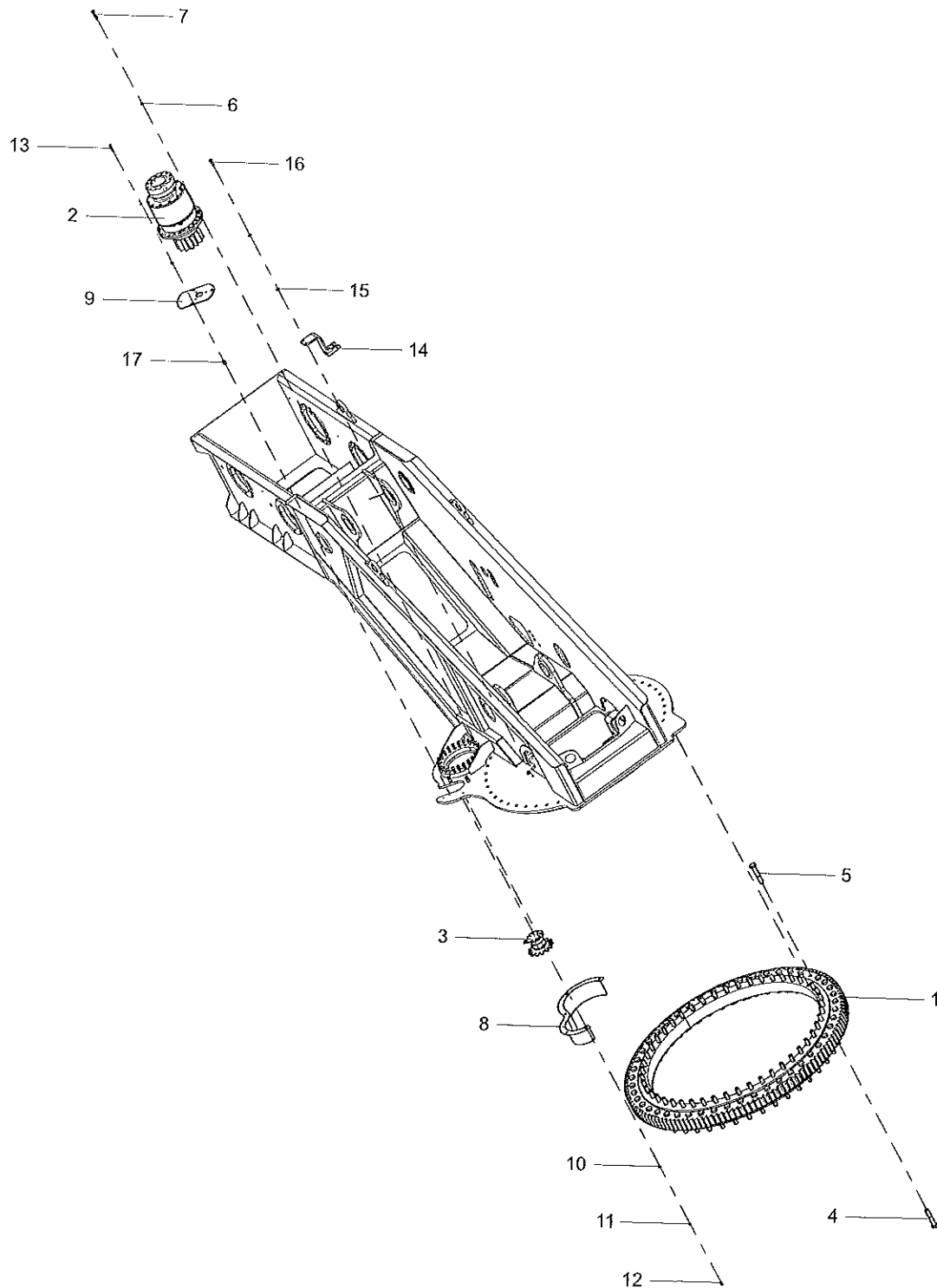
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Group 5

Turntable

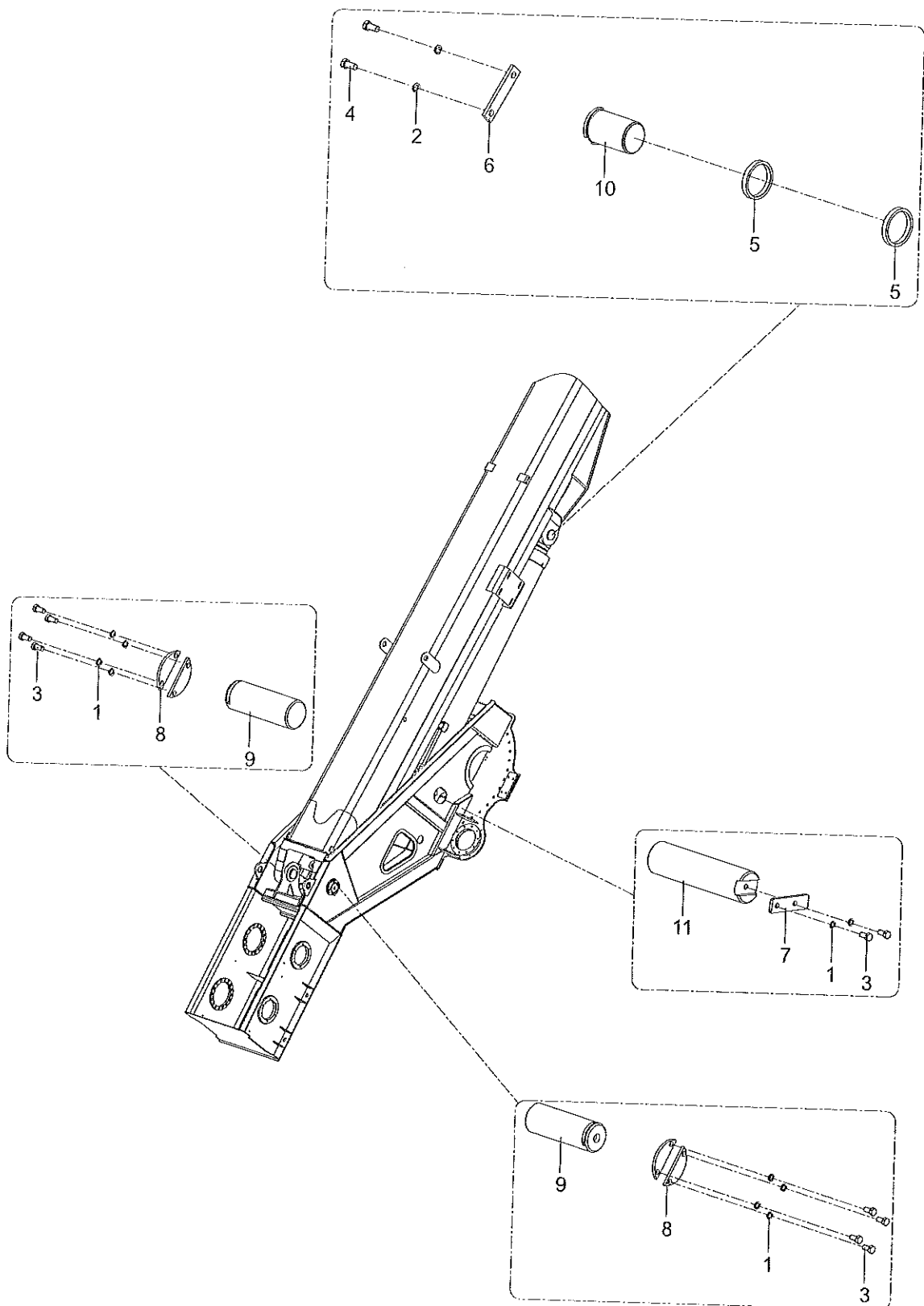


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005222298	Weldment Group, Turntable	1	
2	QZJ005222293	Swing Mechanism	1	5-4
3	13914111	Boom Pin Installation	1	5-6
4	14112024	Counterweight Installation	1	5-8
5	11173384	Mirror Assembly, Hoist	1	5-10
6	14104955	Hoist Mechanism	1	5-12
7	14085320	Pin Swing Lock Assembly	1	5-16
8	A219900000129	Socket, Wedge	2	
9	A219900000128	Wedge	2	
10	A210508000139	Pin	2	
11	10034875	Clip	2	
12	A219900000075	Rope Clip	2	
13	13448559	Wire Rope	1	
14	13448558	Wire Rope	1	
15	QZJ005950199	Accessory	1	5-20
16	132702010013B	Hook Block	1	5-22
17	60339922	Hook Block Assembly, Main	1	5-24
18	60079720	Tie-back	1	
19	13295288	Cylinder Assembly, Boom Lift	1	5-26

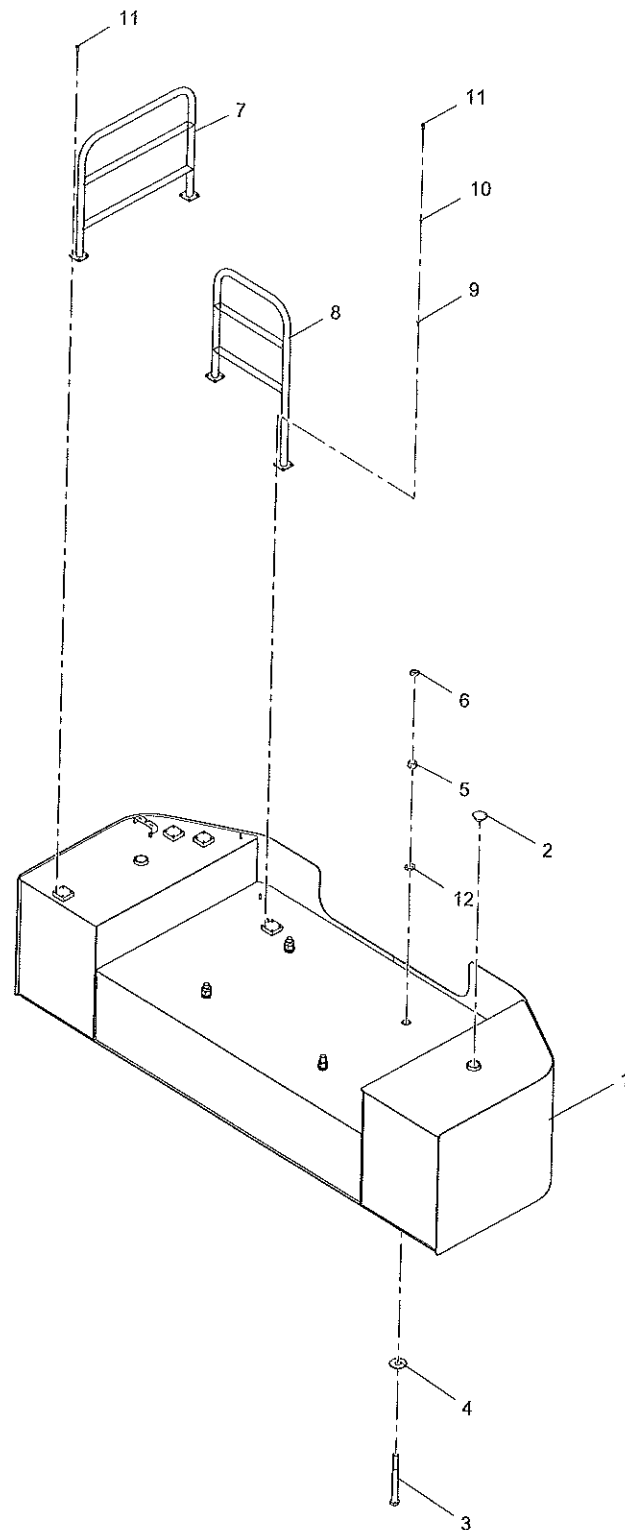


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	132001000179B	Slewing bearing	1	
2	60159571	Reducer	1	
3	149900000407A	Quantitative Displacement Detection System, Swing	1	
4	A210110000221	Bolt	48	
5	A210110000358	Bolt	48	
6	A210401000002	Washer	28	
7	A210204000359	Screw	24	
8	14055956	Guard, Pinion	1	
9	QZJ005289002	Mounting Plate	1	
10	A210405000007	Washer	8	
11	A210401000017	Washer	8	
12	A210111000088	Bolt	5	
13	21005351	Bolt	3	
14	14111469	Yoke Assembly	2	
15	A210405000001	Washer	4	
16	A210111000039	Bolt	4	
17	QZJ005324856	Support Block	3	
18	QZJ006569141	shifting yoke board	1	

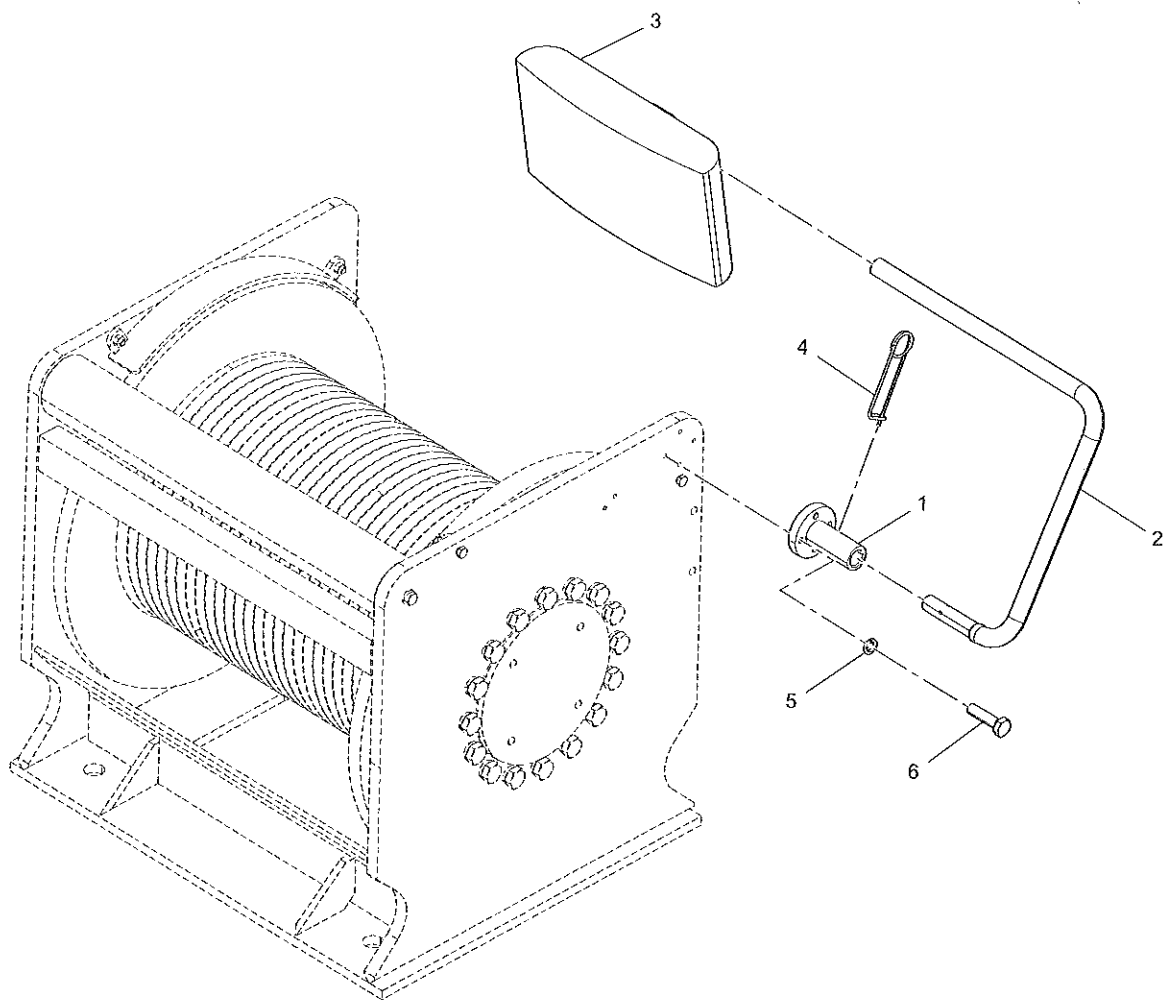
13914111 Boom Pin Installation



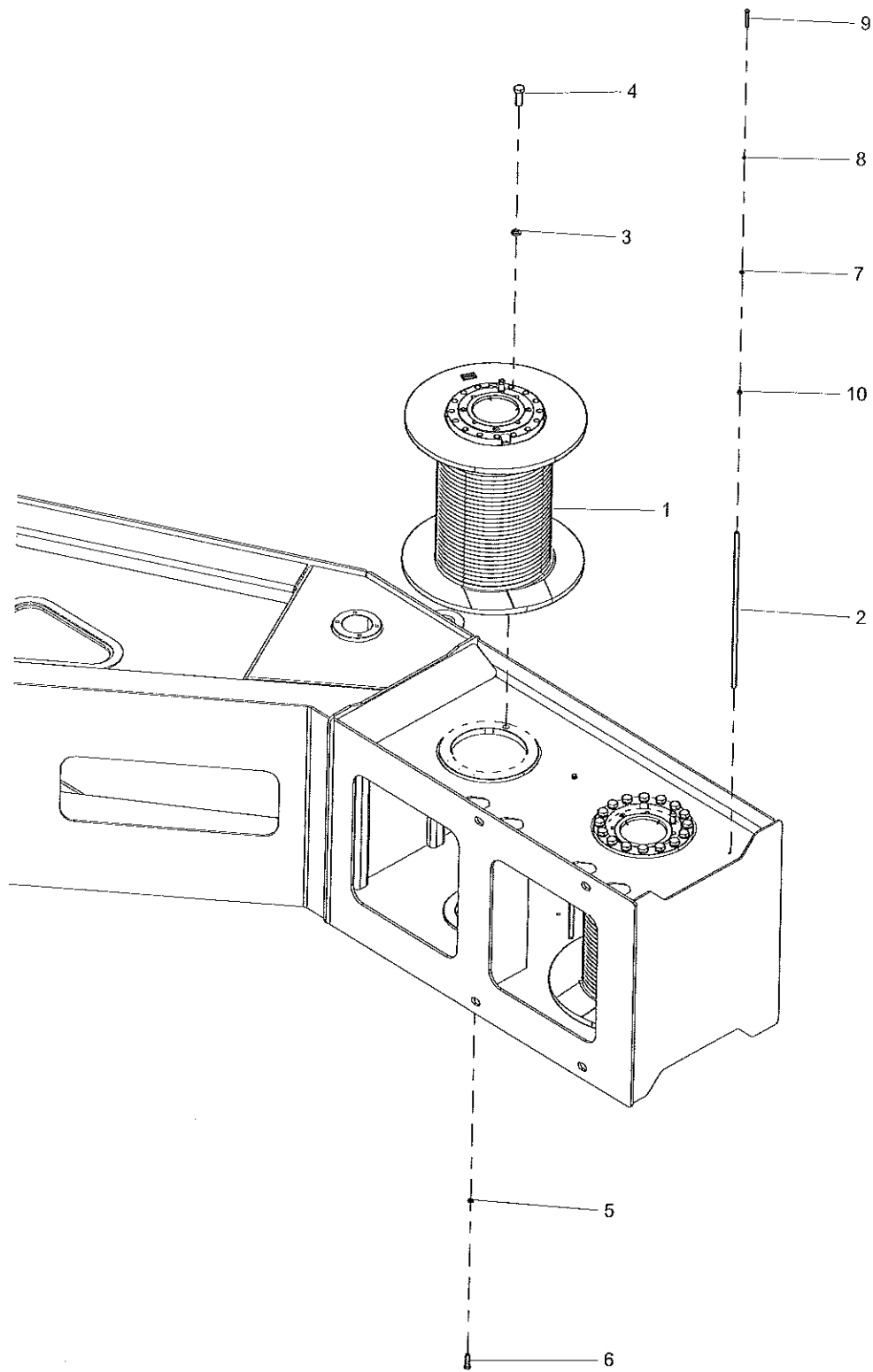
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A210401000004	Washer	10	
2	A210401000006	Washer	2	
3	A210111000263	Bolt	10	
4	A210111000107	Bolt	2	
5	11522276	Bushing, Spacer	2	
6	13401839	Lock Plate, Upper Hinge	1	
7	13954284	Lock Plate	1	
8	11063559	Boom Lock Plate	4	
9	QZJ005093667	E2 Pin shaft	2	
10	13335434	Pin, F0	1	
11	13913821	Pin, E2	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14111993	Counterweight	1	
2	10125533	Threaded Plug, Rubber	2	
3	A210110000108	Bolt	4	
4	A210404000007	Washer	4	
5	A210307000007	Nut	4	
6	A210309000007	Nut	4	
7	QZJ005427505	hand rail	1	
8	QZJ005427509	assem	1	
9	A210405000007	Washer	16	
10	A210401000017	Washer	16	
11	A210111000090	Bolt	16	
12	A210405000009	Washer	4	

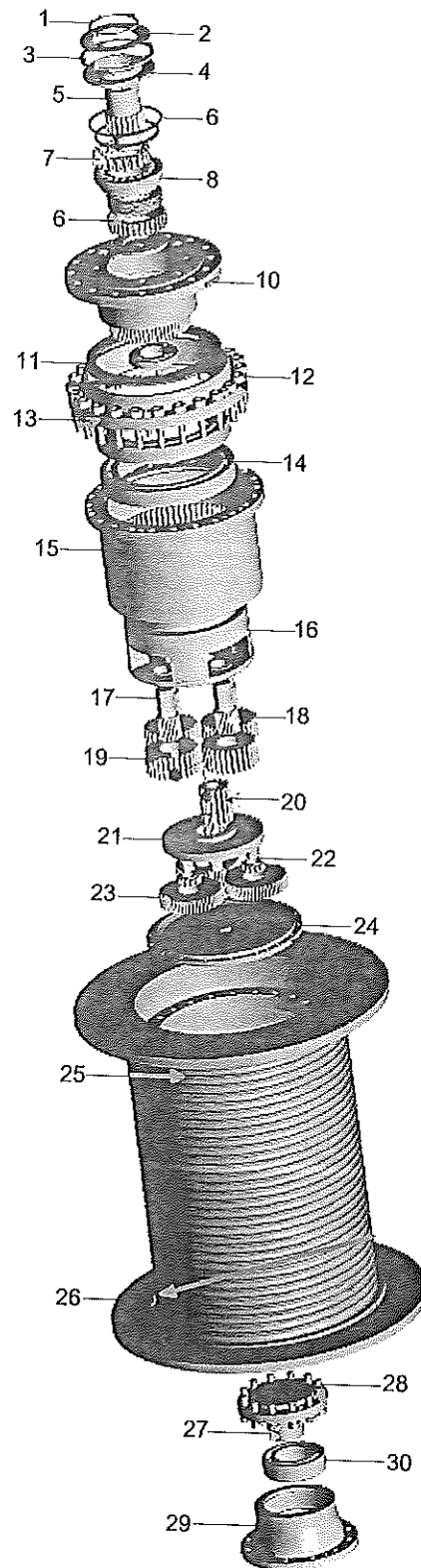


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11173326	Mount, Hoist Mirror	1	
2	11173336	Weldment, Arm, Hoist Mirror	1	
3	A229900002197	Rearview Mirror	1	
4	10034875	Clip	1	
5	A210401000017	Washer	4	
6	A210111000091	Bolt	4	

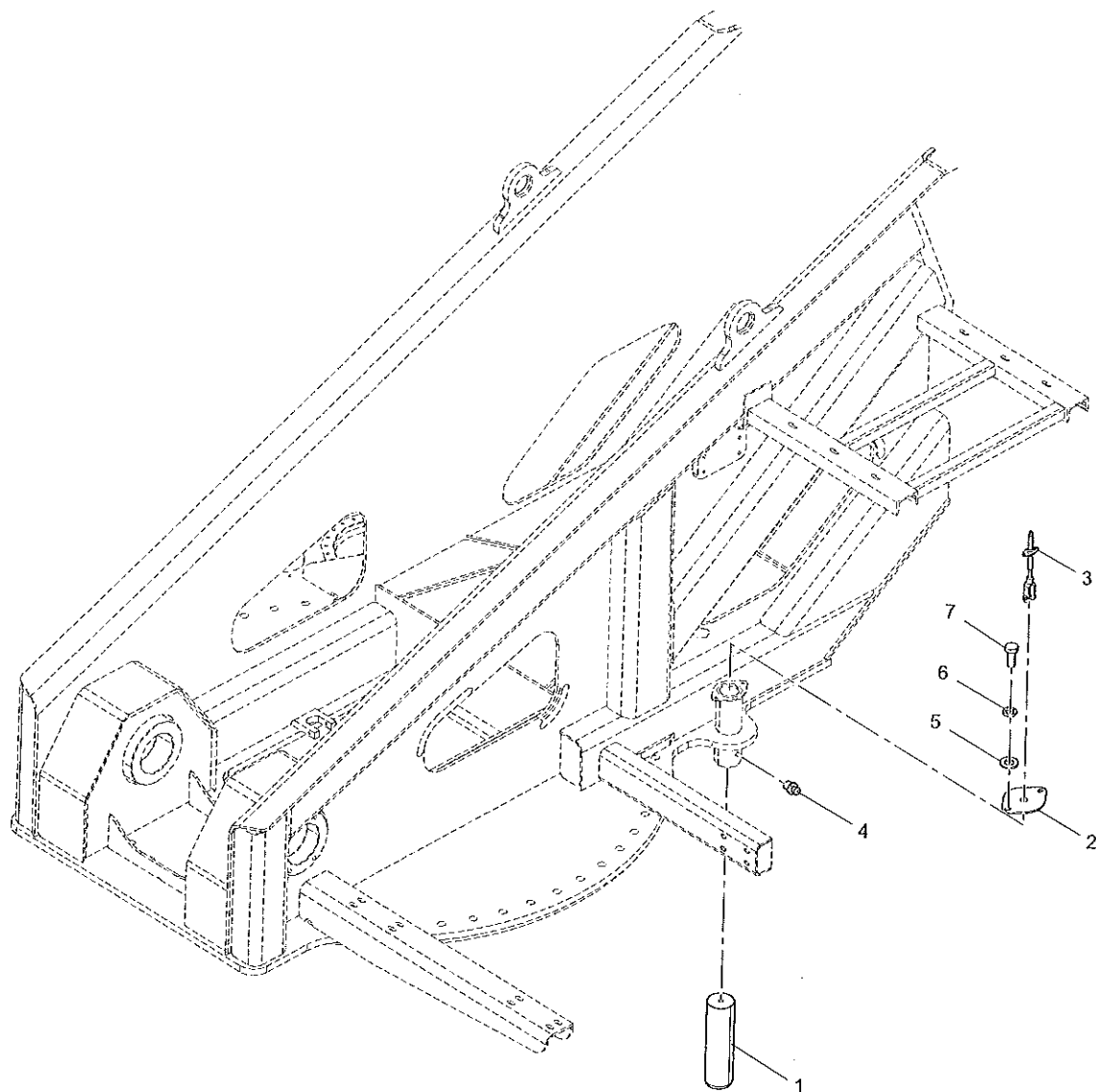


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60159575	Reducer	2	5-14
2	13613779	Tie Tube	2	
3	A210401000006	Washer	32	
4	A210111000061	Bolt	32	
5	A210401000002	Washer	12	
6	A210111000041	Bolt	12	
7	A210405000007	Washer	4	
8	A210401000017	Washer	4	
9	A210111000095	Bolt	4	
10	A210307000012	Nut	4	

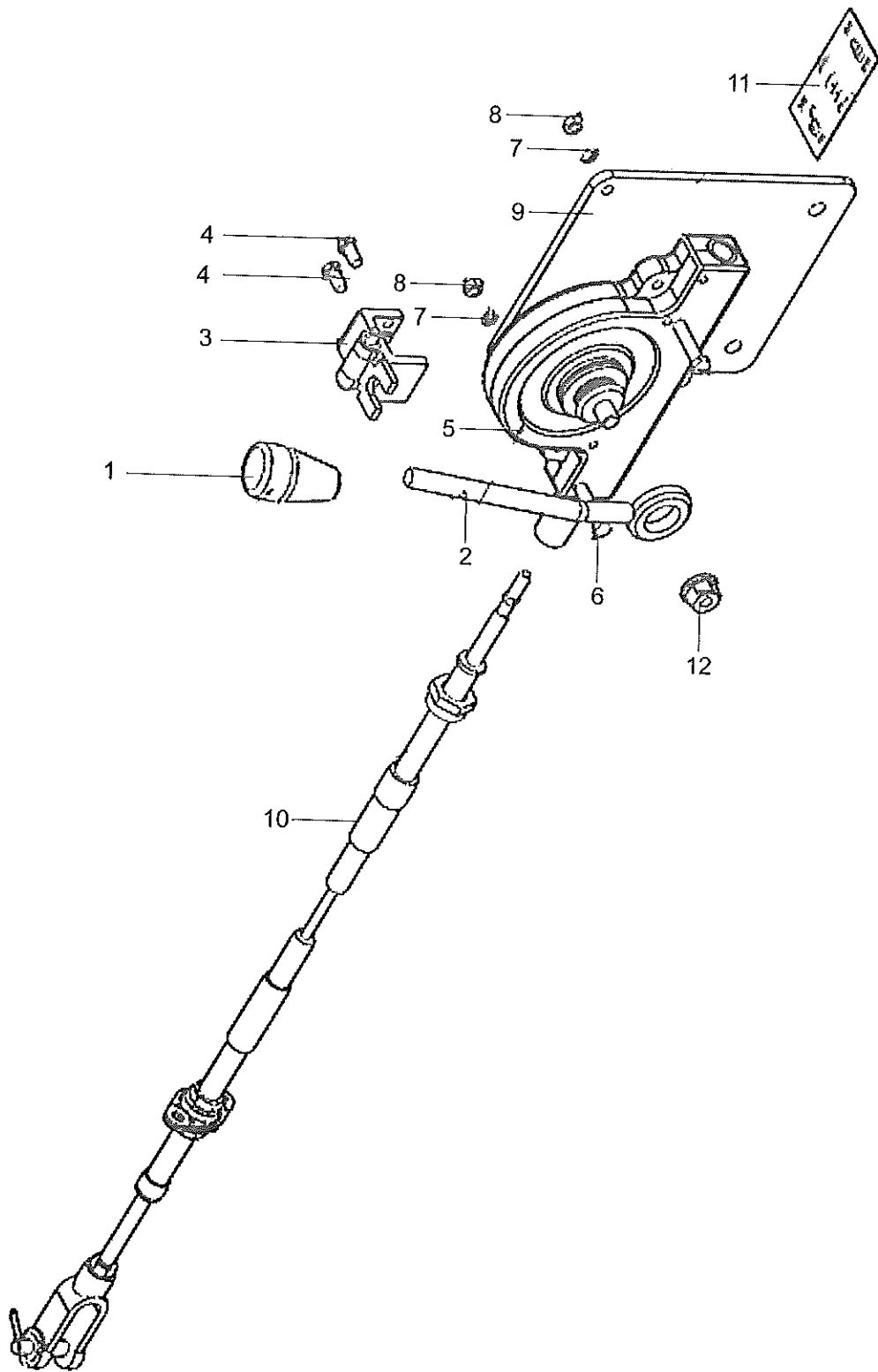
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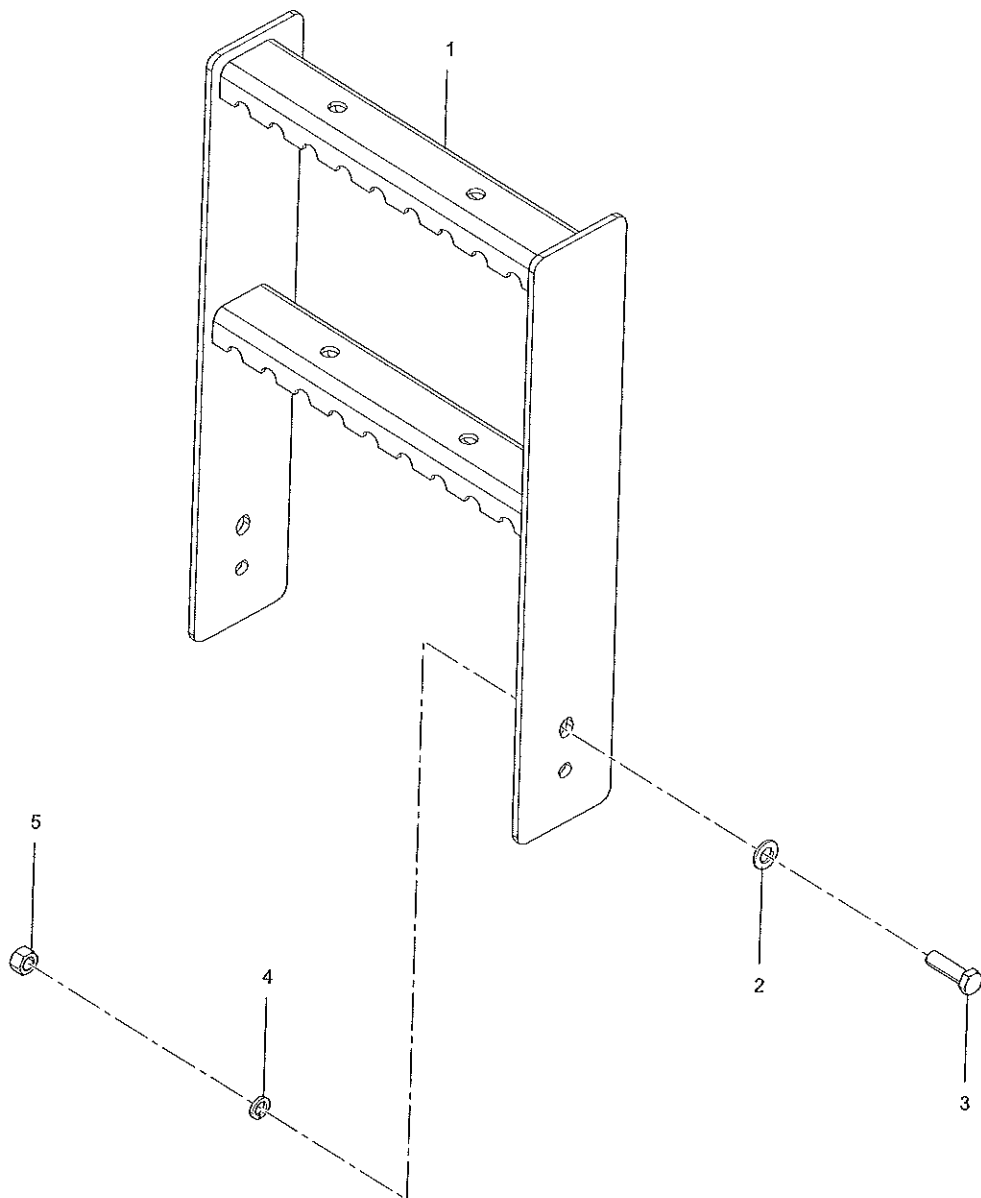
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60192998	Lock Plate	1	
2	60192999	Gland	1	
3	60193000	Retainer Ring	1	
4	60193001	Thrust Plate	1	
5	60193002	Adapter Sleeve, Splined	1	
6	60193003	Ring, Seal	1	
7	60193004	Spring	1	
8	60193005	Piston	1	
9	60193006	Disc, Friction	1	
10	60193007	Bearing, Left	1	
11	60193008	Seal, Oil	1	
12	60193427	Bolt	1	
13	60193009	Support, Bearing	1	
14	60193428	Bearing	1	
15	60193010	Gear, Ring	1	
16	60193011	Carrier, Big Planetary	1	
17	60193012	Shaft, Planet	1	
18	60193429	Bearing	1	
19	60193013	Gear, Planet	1	
20	60193014	Central Wheel	1	
21	60193015	Carrier, Small Planetary	1	
22	60193430	Bearing	1	
23	60193016	Gear, Planet	1	
24	60193017	Cover	1	
25	60193018	Drum	1	
26	60193019	Wedge, Wire Rope	1	
27	60193020	Shaft, Support	1	
28	60193431	Bolt	1	
29	60193432	Bearing	1	
30	60193021	Base, Bearing	1	



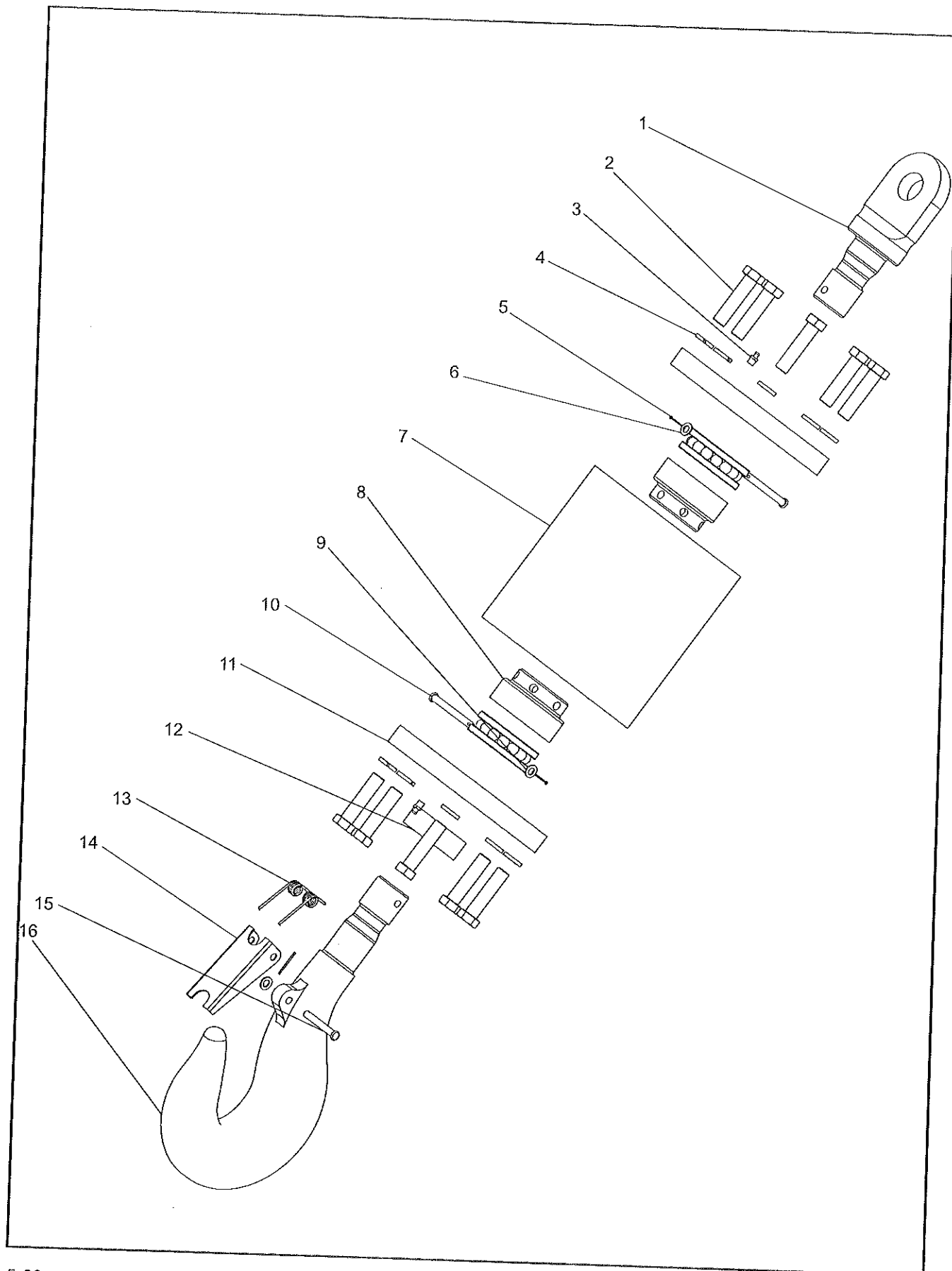
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14057750	Pin, F1	1	
2	14057751	Mounting Plate, Cable	1	
3	60197631	Cable	1	5-18
4	A210804000001	Oil Cup	1	
5	A210405000007	Washer	2	
6	A210401000017	Washer	2	
7	A210111000089	Bolt	2	



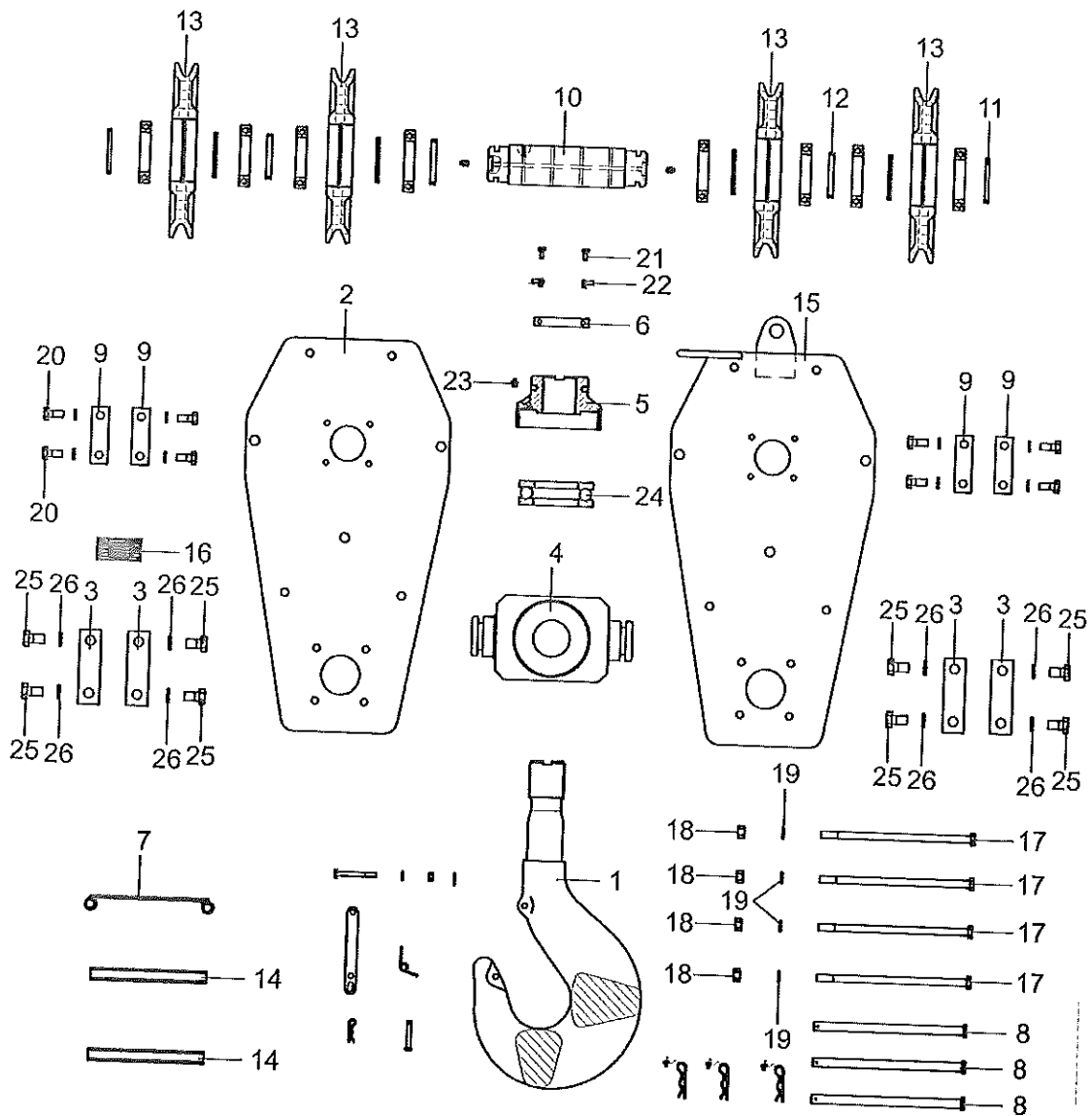
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60317825	Knob	1	
2	60317826	Bending Lever	1	
3	60328985	Safety Lock, Lever	1	
4	60328986	Bolt	2	
5	60328987	Controller	1	
6	60328988	Bolt	2	
7	60328989	Spring Washer	2	
8	60328990	Nut	2	
9	60328991	Mounting Support	1	
10	60328992	Cable	1	
11	60328993	Decal	1	
12	60328994	Hexagon Nut, Flange	1	



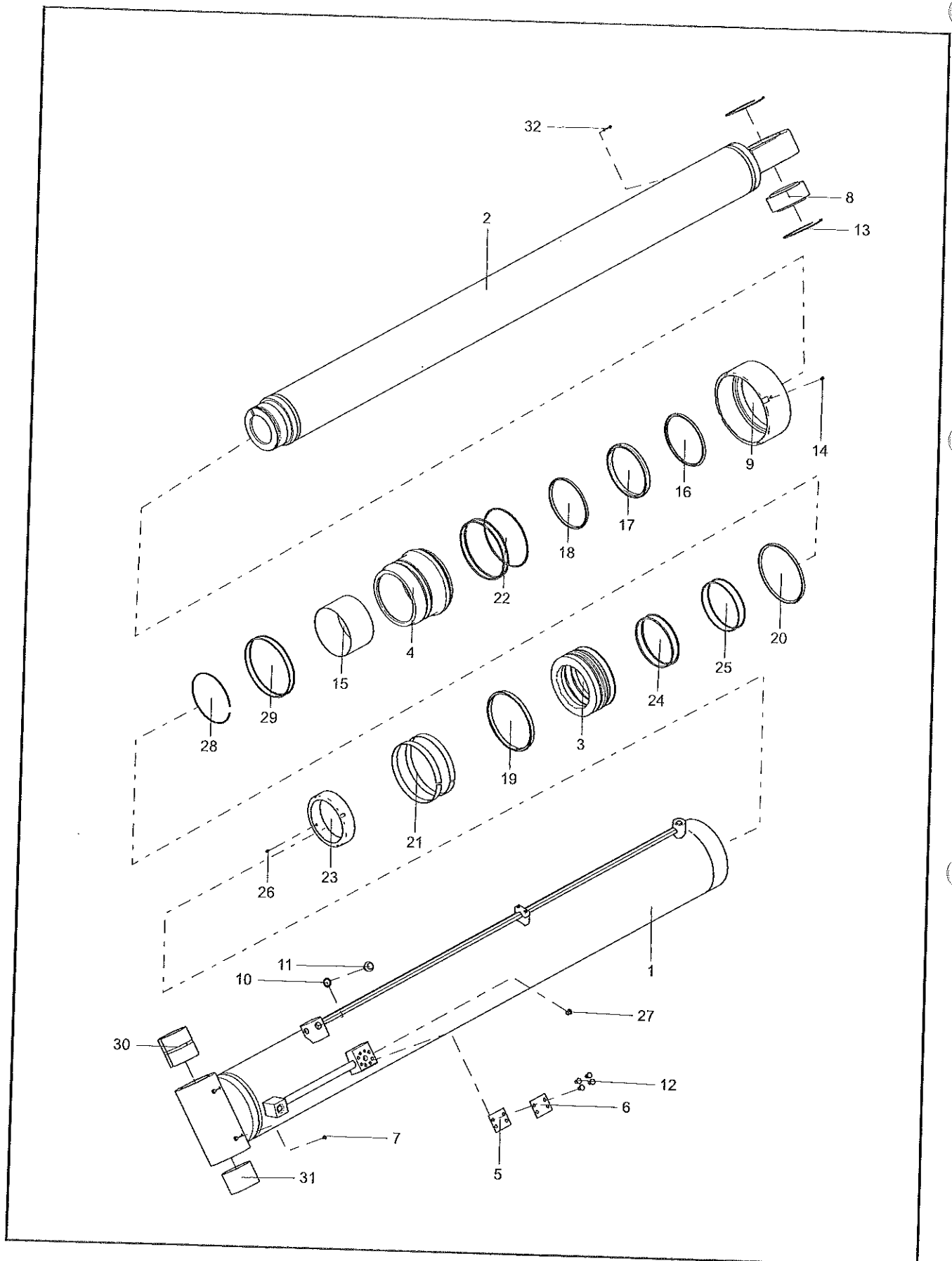
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ006168318	Ladder	1	
2	A210405000001	Washer	4	
3	A210111000204	Bolt	4	
4	A210401000002	Washer	4	
5	A210307000001	Nut	4	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	132702010013B001	Lifting Ear	1	
2	A210111000290	Bolt	16	
3	A210804000001	Oil Cup	2	
4	A210401000004	Washer	16	
5	A210501000043	Pin	3	
6	23000045	Washer	3	
7	131401020297B003	Counterweight	1	
8	132702010013B002	Nut	2	
9	60017177	Bearing, Roller	2	
10	60159866	Pin	2	
11	132702010013B003	Plate, Bottom	2	
12	132702010013B004	Bushing	1	
13	132702010029B006	Spring	1	
14	132702010029B008	Tie Bar	1	
15	61003857	Pin	1	
16	132702010013B005	Hook	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60348983	Hook	1	
2	60348968	Plate, Side	1	
3	60348938	Lock Plate	4	
4	60348970	Beam	1	
5	60348969	Nut, Hook	1	
6	60348982	Lock Plate	1	
7	60348948	Support, Wire Rope	1	
8	60348973	Support, Wire Rope	3	
9	60348939	Lock Plate	4	
10	60348956	Pin, Sheave	1	
11	60348961	Bushing, Spacer	2	
12	60348959	Bushing, Spacer	3	
13	60348957	Sheave	4	
14	60348945	Sleeve, Support	2	
15	60348965	Plate, Side	1	
16	60348976	Nameplate	1	
17	60349038	Bolt, Hex	4	
18	24000856	Nut	4	
19	A210401000004	Washer	12	
20	A210108000022	Bolt	8	
21	A210108000085	Bolt	2	
22	60348949	Non-slip Washer	2	
23	A210804000002	Oil Cup	3	
24	A210605000046	Rolling Bearing	1	
25	60348953	Bolt, Hex	8	
26	A210401000006	Washer	8	

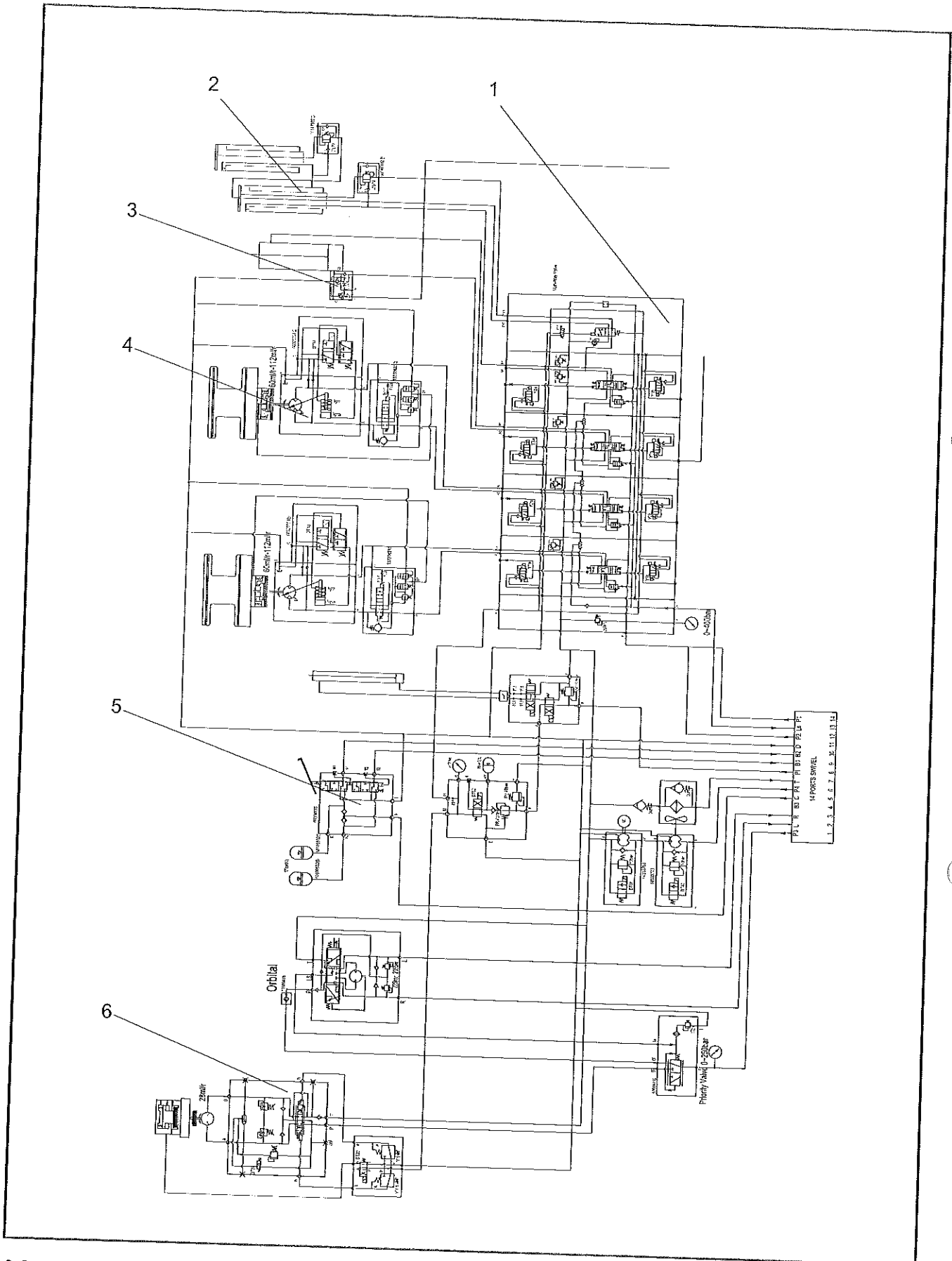


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11492007	Barrel Assembly, Cylinder	1	
2	13295265	Rod Assembly, Cylinder	1	
3	12635499	Piston	1	
4	12817336	Sleeve, Guide	1	
5	10074137	Cushion, Guard	1	
6	10074138	Plate, Guard	1	
7	A210804000002	Oil Cup	3	
8	21016029	Bearing, Joint	1	
9	11492001	Cap	1	
10	A210434000013	Washer	1	
11	12355727	Screw Plug	1	
12	A880801020006	Bolt	4	
13	A210416000009	Ring, Retainer	2	
14	A210208000008	Screw	1	
15	60209842	Bearing	1	
16	13599589	GSJ Seal Ring	1	
17	B230101000666	Seal	1	
18	60199639	Seal, Dust	1	
19	B230101002115	UNP Seal Ring	1	
20	13690637	SEAL	1	
21	B230101001953	UP Guide Ring	2	
22	A210609000035	O-ring	3	
23	12635500	Nut	1	
24	A210609000025	O-ring	2	
25	12636395	Ring, Retainer	2	
26	24004294	Screw	1	
27	B210780000164	Screw Plug	2	
28	12817337	Ring, Retainer	1	
29	10250762	Retainer Ring	2	
30	13293365	Bearing	2	
31	13835588	Spacers	1	
32	A290000002660	Nozzle Universal Protective Cap	3	

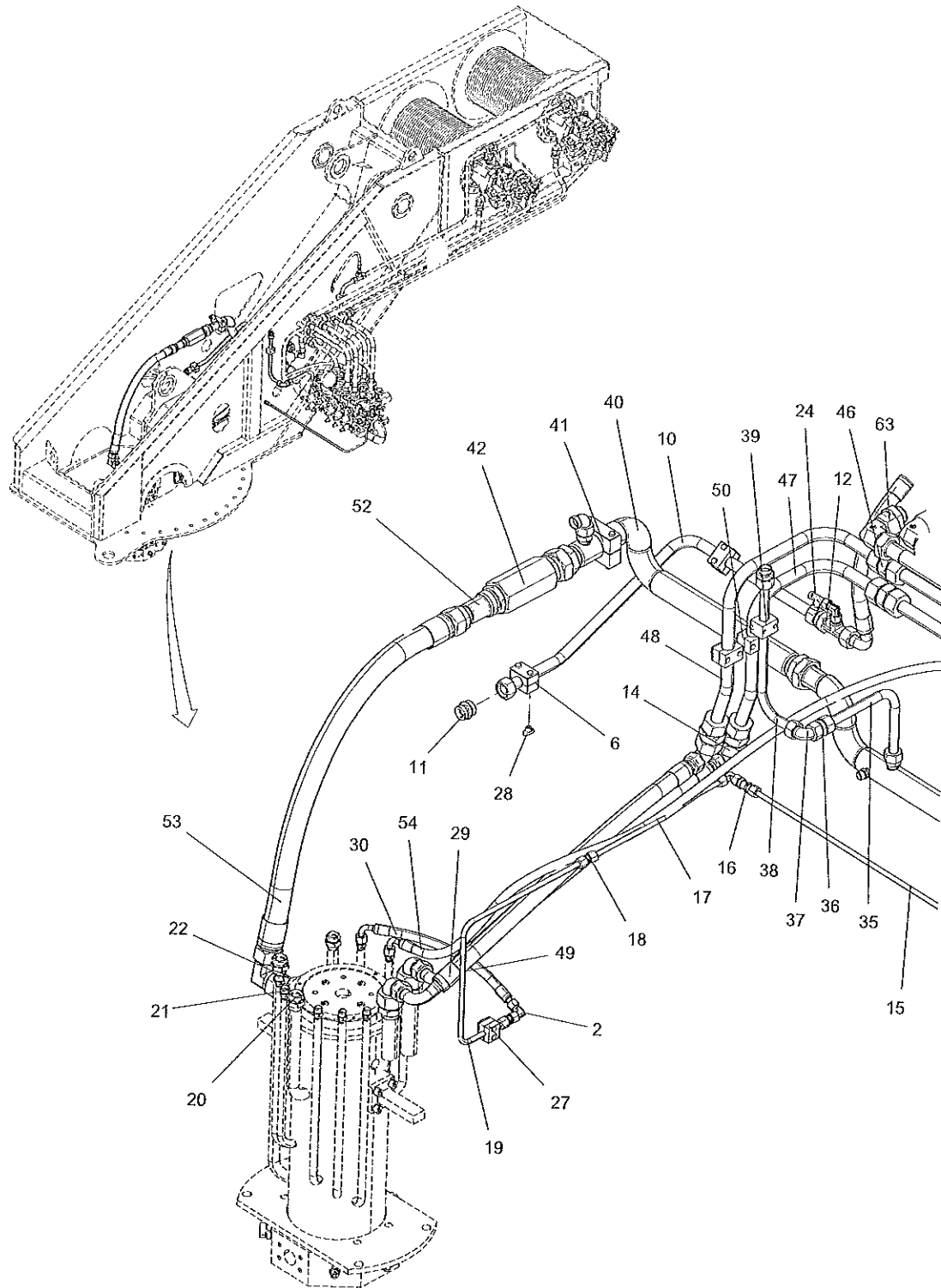
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Group 6

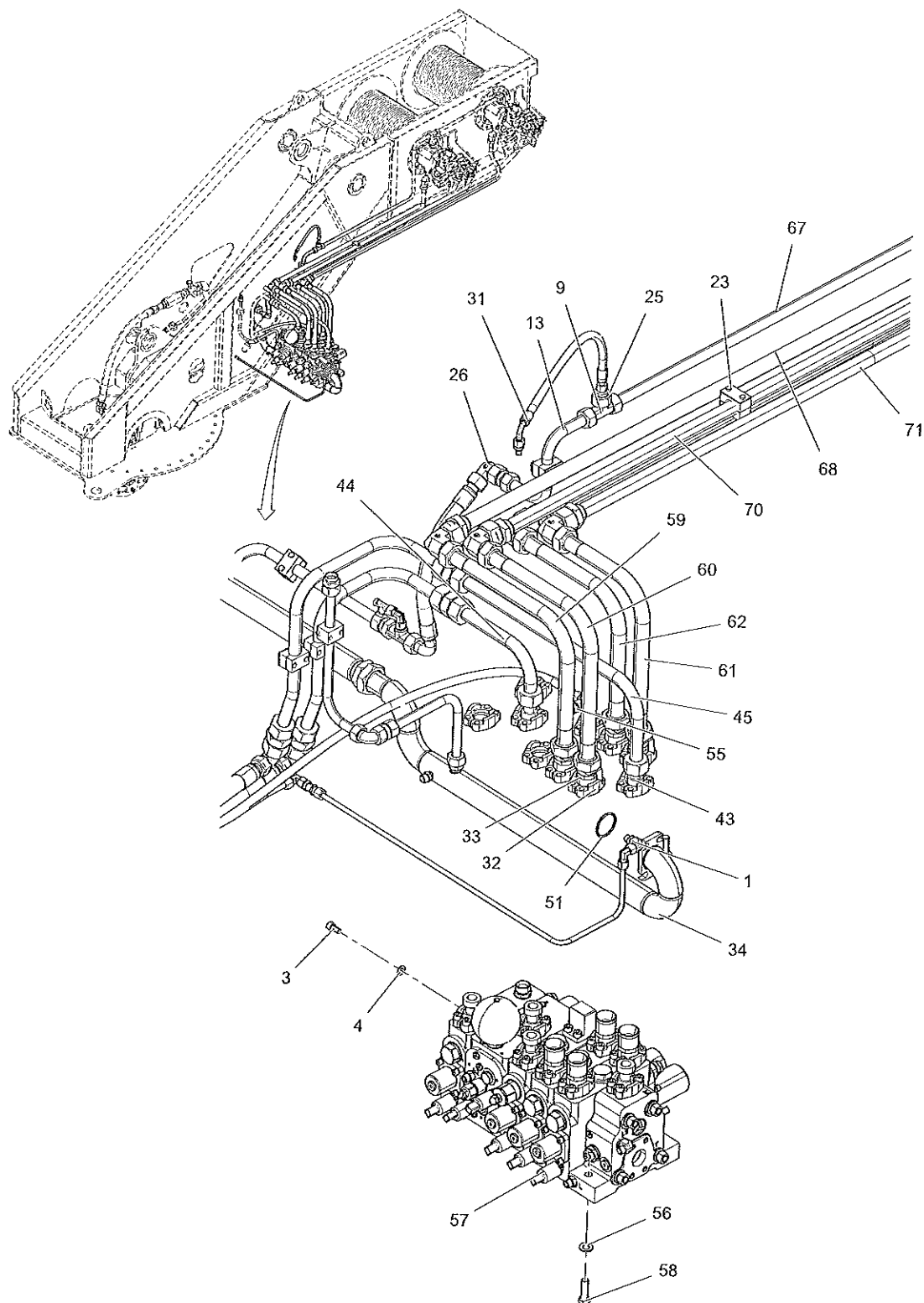
Hydraulic System, Superstructure



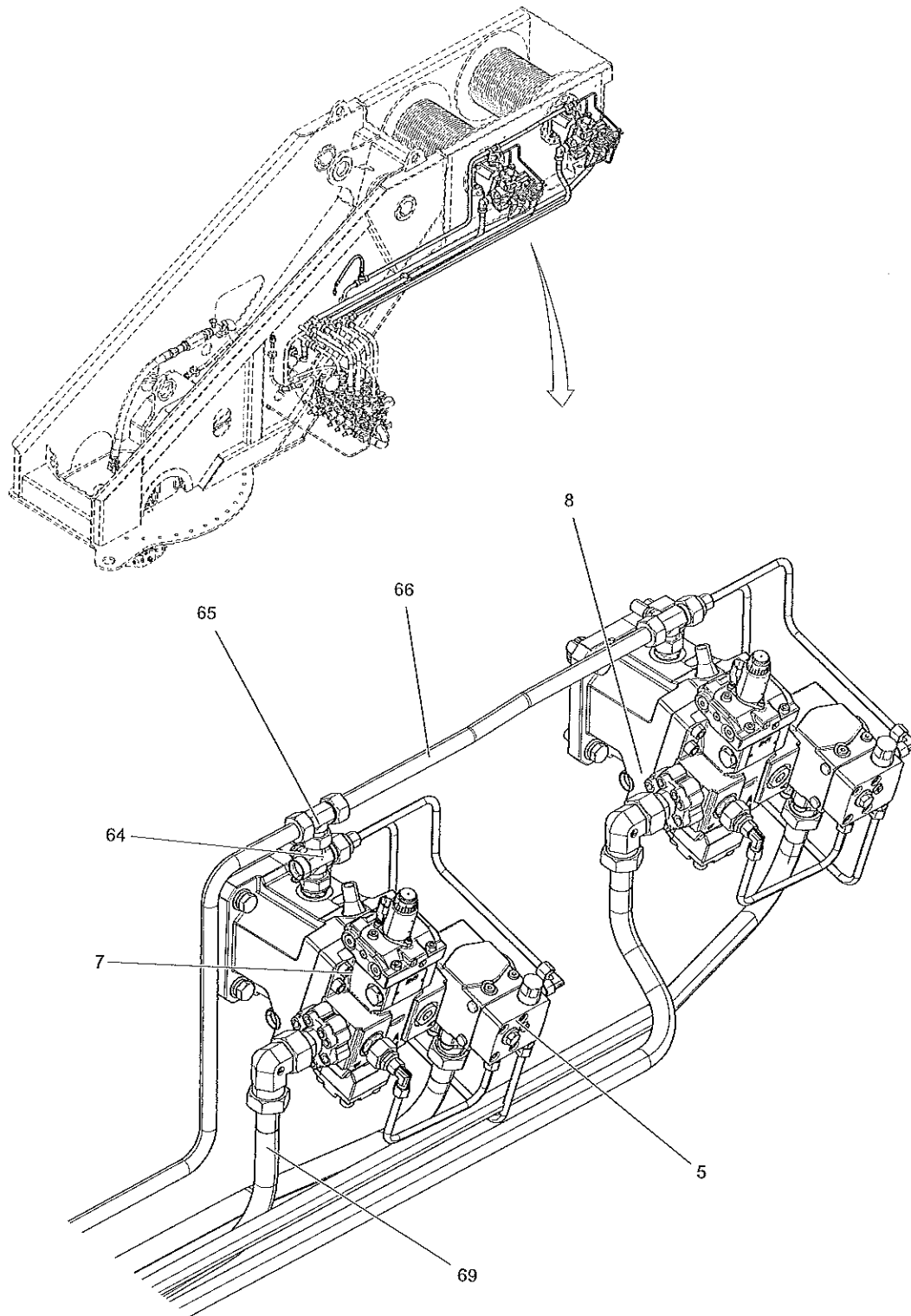
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14109654	Lines Group, Main, Superstructure	1	6-4
2	14109737	Lines Group, Pilot	1	6-28
3	14109772	Lines Group, Boom Lift & Telescope	1	6-36
4	14109789	Lines Group, Swing & Steering	1	6-40
5	14109823	Lines Group, Brake, Air Conditioner	1	6-58
6	14111045	Lines Group, Oil Drain & Return	1	6-64



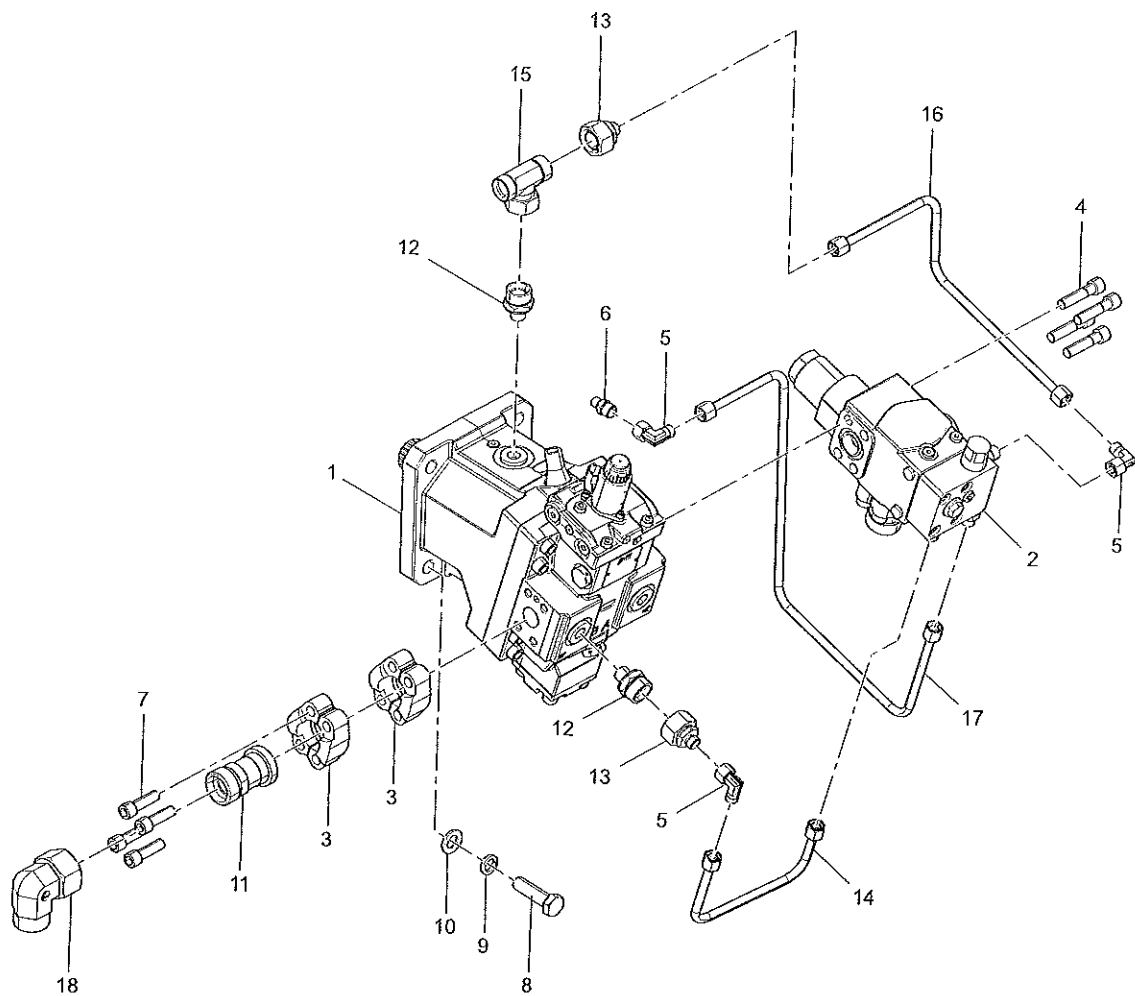
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
2	B210780000636	Elbow Fitting	5	
6	A229900002420	Clamp	3	
10	14417604	Tube Assembly	1	
11	24001352	Fitting	3	
12	A229900002939	Fitting, Tee	1	
14	B210780000029	Elbow Fitting	4	
15	14109666	Tube Assembly	1	
16	B210780000647	Bulkhead Fitting	1	
17	14109691	Tube Assembly	1	
18	24004634	Fitting	2	
19	14109668	Tube Assembly	1	
20	B210780000217	Split Flange	2	
21	21011028	Flange Adapter Fitting	1	
22	B210780000030	Elbow Fitting	1	
24	B210780000015	Tee Joint	1	
27	A229900002415	Clamp	1	
28	60202487	Nut	12	
29	B230103008010	Hose	1	
30	B230103000469	Hose	1	
35	14109680	Tube Assembly	1	
36	24001350	Fitting	2	
37	B210780001310	Elbow Fitting	2	
38	14109684	Tube Assembly	1	
39	60165334	Pipe Clamp	1	
40	QZJ005476644	oil-returning steel tube assem.	1	
41	21008451	Clamp	1	
42	11646377	Valve Assembly, Check, Return	1	6-26
46	B210780000162	Fitting, Adapter	6	
47	14109695	Tube Assembly	1	
48	14109697	Tube Assembly	1	
49	B230103001485	Hose	1	
50	A229900002039	Pipe Clamp	2	
52	14206990	Fitting, Adapter	1	
53	B230103001069	Rubber hose	1	
54	B230103003290	Hose	1	
63	B210780001241	Right-angle Assembly Adapter	4	



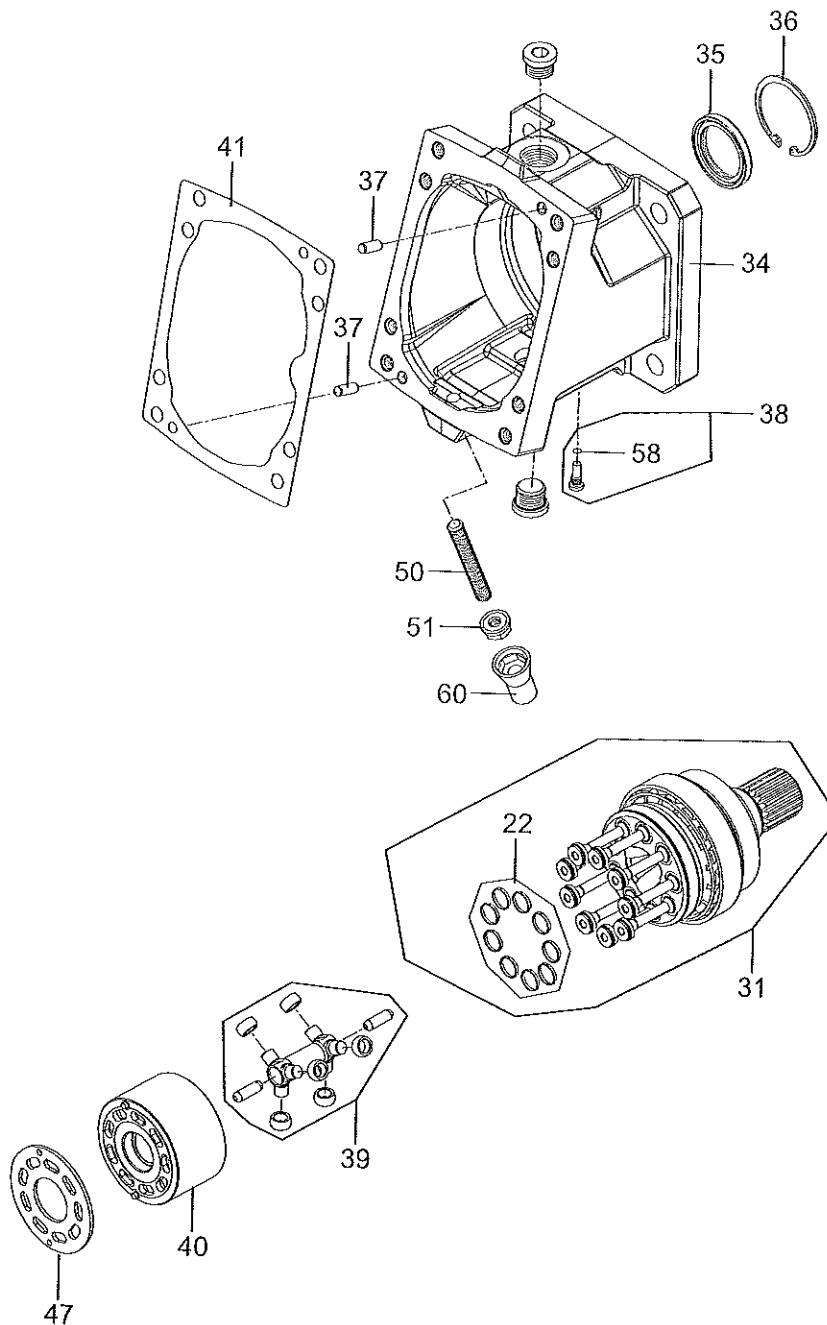
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000439	Fitting, Elbow	1	
3	A210204000196	Screw	1	
4	A210405000011	Washer	1	
9	24004578	Fitting, Tee	1	
13	14109670	Tube Assembly	1	
23	A229900002040	Clamp	1	
25	21032221	Fitting, Adapter	1	
26	B210780000028	Right-angle Assembly Adapter	1	
31	B230103000589	Hose	1	
32	B210780000244	Split Flange	13	
33	A229900004401	Flange Fitting Adapter	4	
34	14109703	Tube Assembly, Return	1	
43	21011030	Flange Connector	2	
44	14109699	Tube Assembly	1	
45	14109693	Tube Assembly	1	
51	B230101000244	O-ring	1	
55	A229900002544	Adapter Fitting	1	
56	A210405000002	Washer	2	
57	QZJ006431277	Valve Assembly, Main Control	1	
58	A210111000209	Bolt	2	
59	14112368	Steel tube assembly	1	
60	14112366	Steel tube assembly	1	
61	14112362	Steel tube assembly	1	
62	14112364	Steel tube assembly	1	
67	QZJ005884061	Tube assembly	1	
68	QZJ005883768	Steel tube assembly	1	
70	QZJ005883902	Steel tube assembly	1	
71	QZJ005883919	Steel tube assembly	1	
72	B230103000869	Hose Assembly	1	



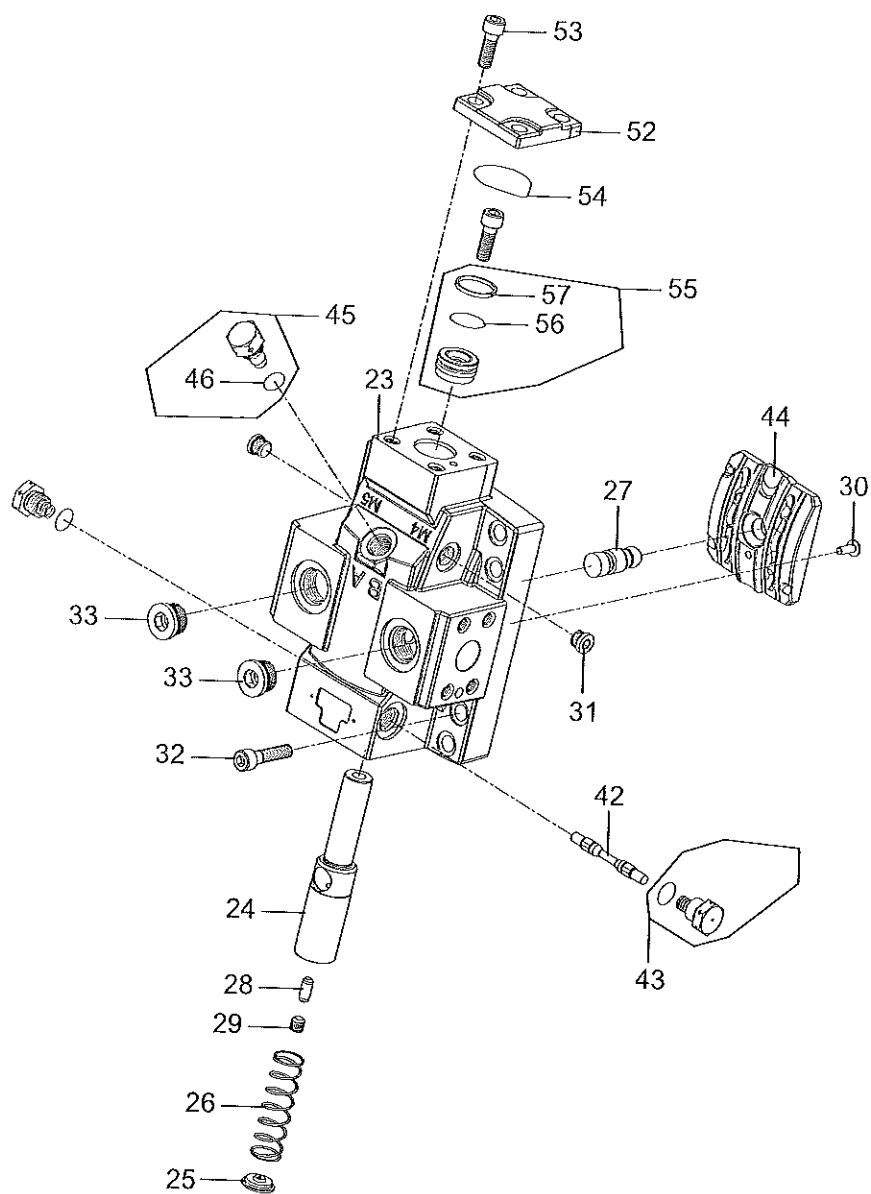
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
5	14505764	Motor Assembly, Hoist	2	6-10
7	B210780001290	Adapter Fitting	2	
8	B210780000899	End Through Adapter	2	
64	B210780000018	Three-way Combination Adapter	1	
65	B210780001226	Tee Fitting	1	
66	QZJ005883942	Tube assembly	1	
69	QZJ005883868	Steel tube assembly	1	



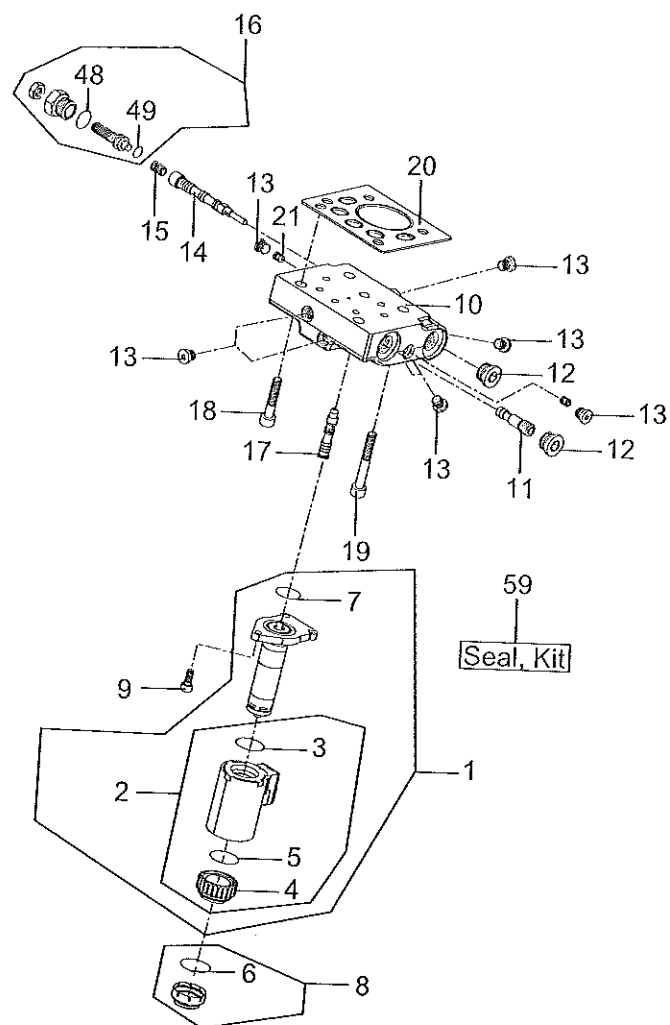
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	61017893	Motor, Plunger	1	6-12
2	QZJ006034591	Counterbalance Assembly	1	6-18
3	B210780000004	Split Flange	2	
4	A210204000025	Screw	4	
5	B210780000636	Elbow Fitting	3	
6	B210780001286	Adapter Fitting	1	
7	A210204000023	Screw	4	
8	A210111000283	Bolt	4	
9	A210401000004	Washer	4	
10	A210405000003	Washer	4	
11	B210780000060	Flange Connection	1	
12	B210780000107	End Straight Adapter	2	
13	21032221	Fitting, Adapter	2	
14	14505772	Tube Assembly	1	
15	B210780001226	Tee Fitting	1	
16	14505774	Tube Assembly	1	
17	14505776	Tube Assembly	1	
18	B210780001241	Right-angle Assembly Adapter	1	



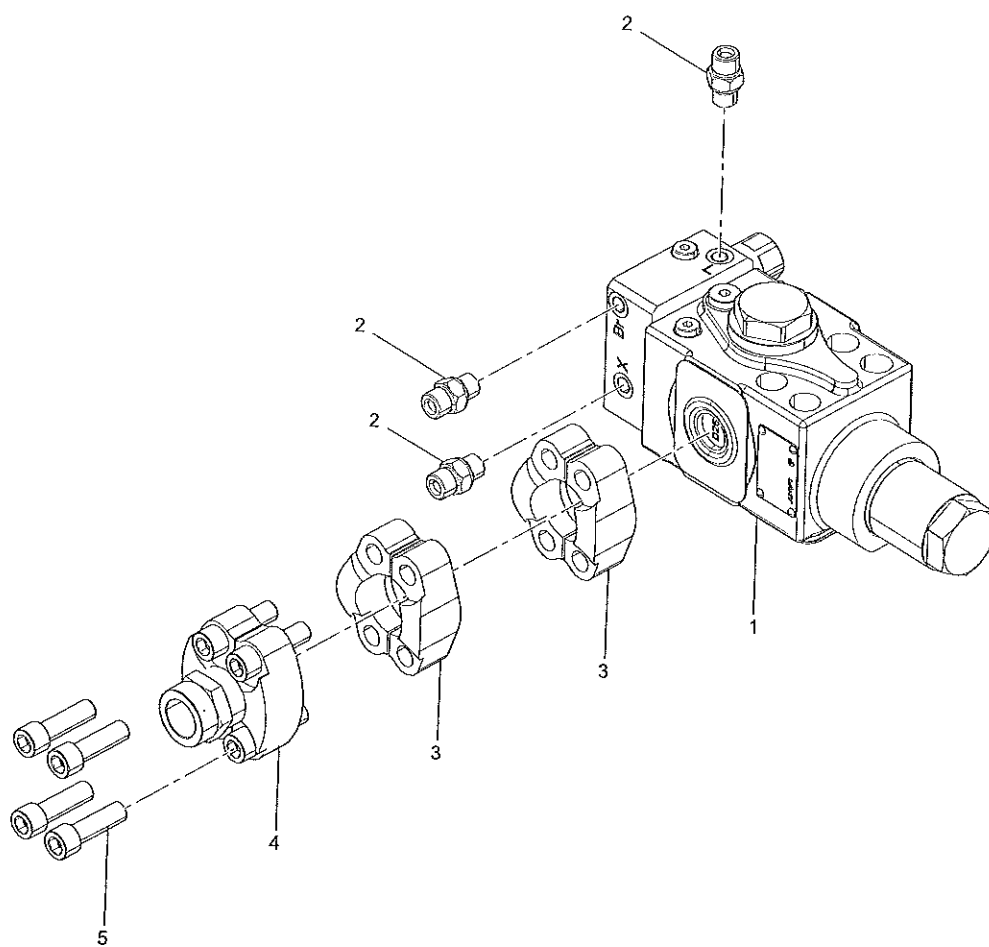
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
22	150202040030B017	Ring Assembly, Piston	1	
31	150202040030B018	Shaft	1	
34	150202040030B009	Housing	1	
35	60202460	Shaft Seal	1	
36	60342617	Ring, Snap	1	
37	60342488	Pin	2	
38	60342489	Shaft Locating Plug Assembly	1	
39	150202040030B019	Synchronous Shaft Assembly	1	
40	150202040030B020	Body, Cylinder	1	
41	150202040030B010	Bracket	1	
47	150202040030B011	Plate, Bearing	1	
50	150202040030B012	Screw	1	
51	150202040030B013	Nut	1	
58	60202284	O-ring	1	
60	60342509	Cap, Plastic	1	



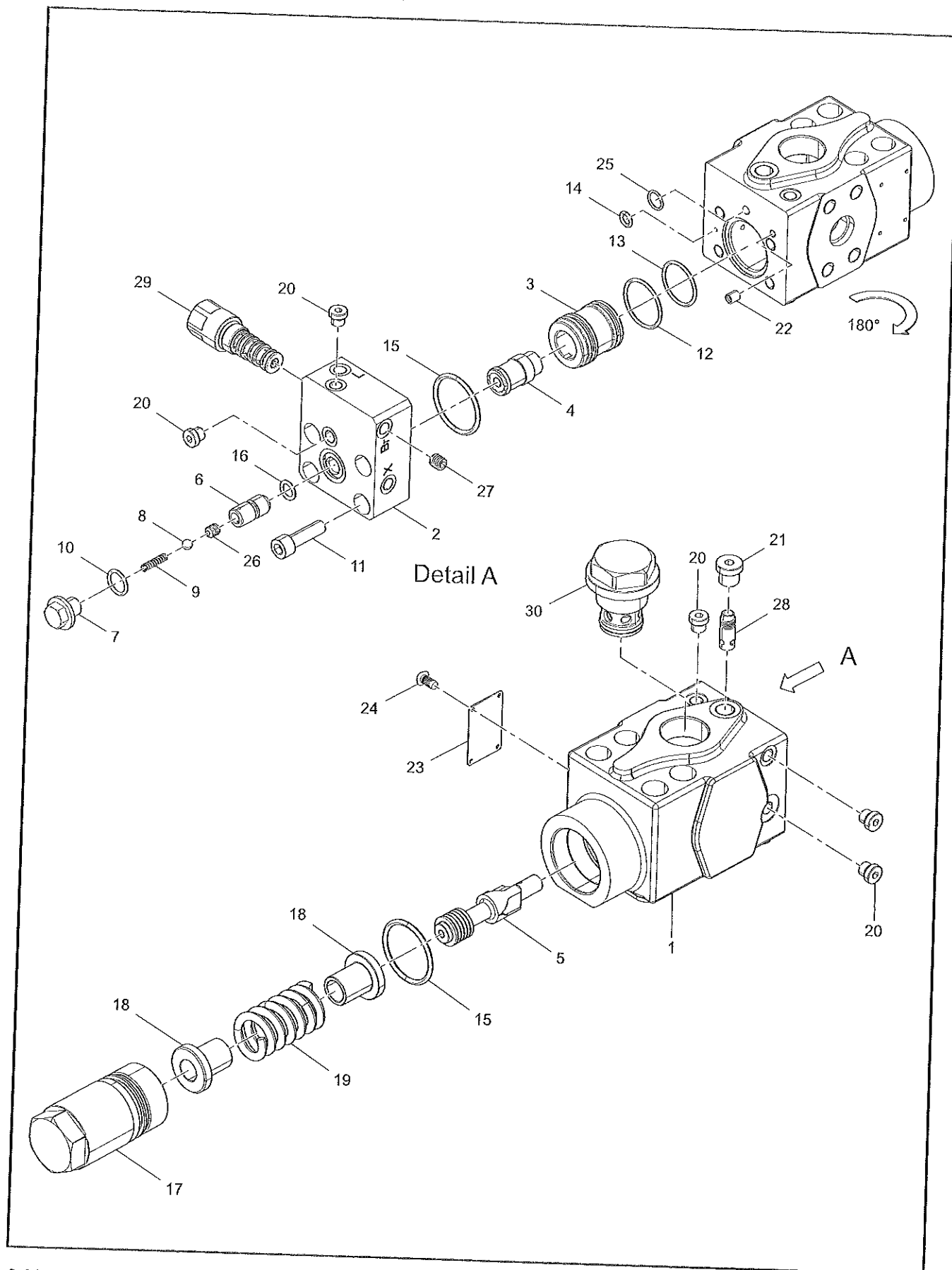
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
23	150202040030B003	Cover	1	
24	150202040030B004	Servo Piston	1	
25	150202040030B005	Spring	1	
26	150202040030B006	Spring	1	
27	150202040030B007	Plug	1	
28	60342482	Pin, Dowel	1	
29	60342483	Screw	1	
30	60342484	Screw, Button Head	1	
31	150202040030B018	Shaft	1	
32	150202040030B008	Screw	8	
33	60342615	Plug	2	
42	60342492	Spool, Loop Flushing	1	
43	60342493	Plug/Spring Assembly	1	
44	150202040030B021	Valve Segment Assembly	1	
45	60342494	Plug Assembly, Loop Flushing	1	
46	60207549	O-ring	1	
52	60342497	Servo Cover	1	
53	60342498	Screw	4	
54	60342499	O-ring	1	
55	150202040030B014	Bushing Assembly	1	
56	150202040030B015	O-ring	1	
57	150202040030B016	Ring, Piston	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60260254	Motor Control	1	
2	60342461	Coil kit, 24v	1	
3	60342462	O-ring	1	
4	60342463	Coil Nut	1	
5	60342464	O-ring	1	
6	60342465	O-ring	1	
7	60342466	O-ring	1	
8	60342467	Cap, Plastic	1	
9	60342468	Screw	1	
10	60342576	Control Housing	1	
11	60342470	Valve Assembly, Shuttle	1	
12	60342471	Plug Assembly	2	
13	60342472	Plug Assembly	8	
14	60342577	Spool, Valve	1	
15	150202040030B001	Spring	1	
16	60342579	Adjuster	1	
17	150202040030B002	Spool, Valve	1	
18	60342474	Screw	2	
19	60342580	Bolt	2	
20	60342475	Control Seal	1	
21	60152903	Orifice Plug	1	
48	60202303	O-ring	1	
49	60342597	O-ring	1	
59	150202040030B022	Seal Kit	1	

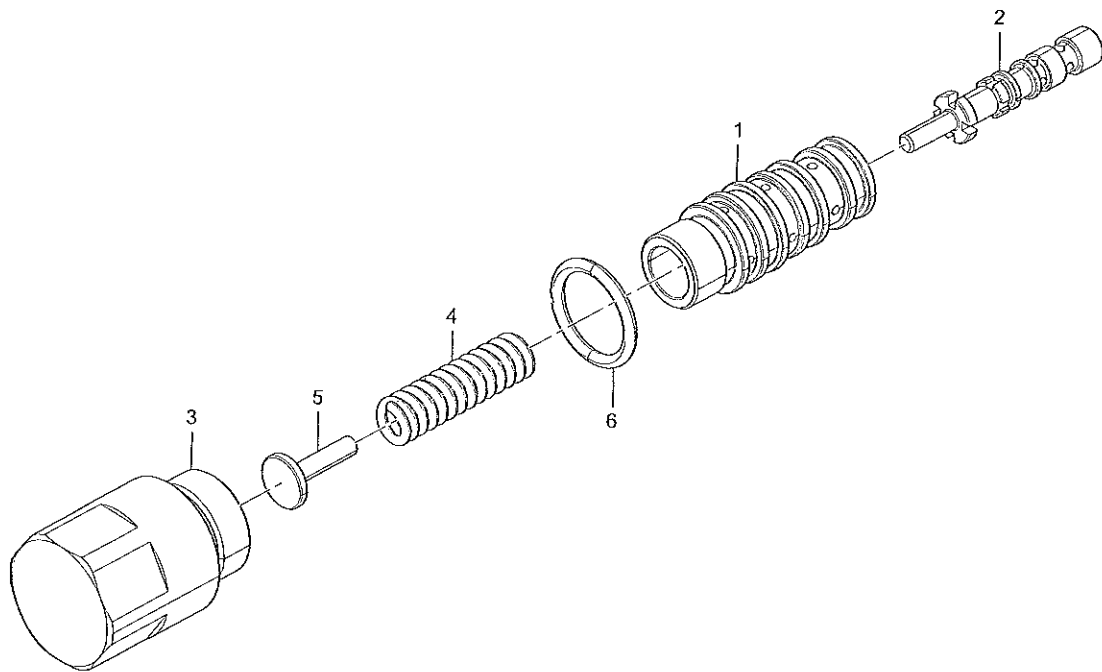


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13770635	Valve Assembly, Counterbalance, Hoist	1	6-20
2	A229900002544	Adapter Fitting	3	
3	B210780000004	Split Flange	2	
4	B2107800000060	Flange Connection	1	
5	A2102040000023	Screw	4	

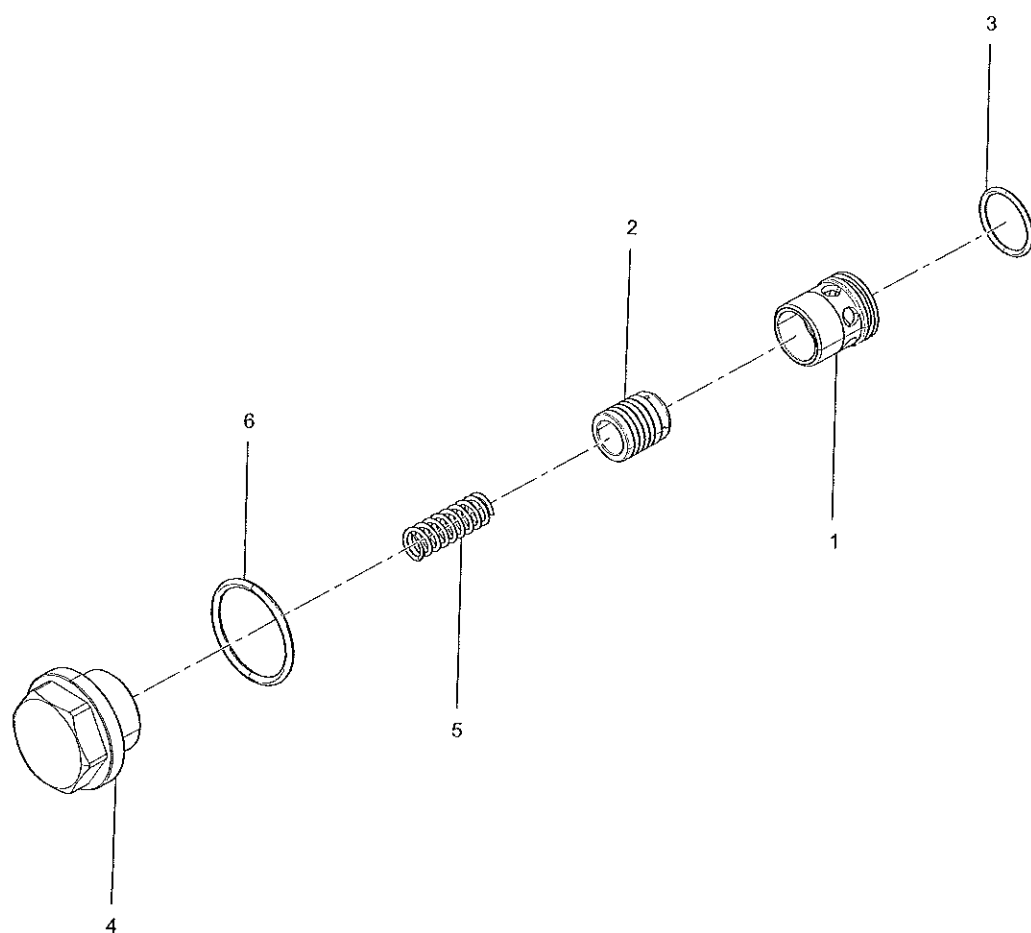


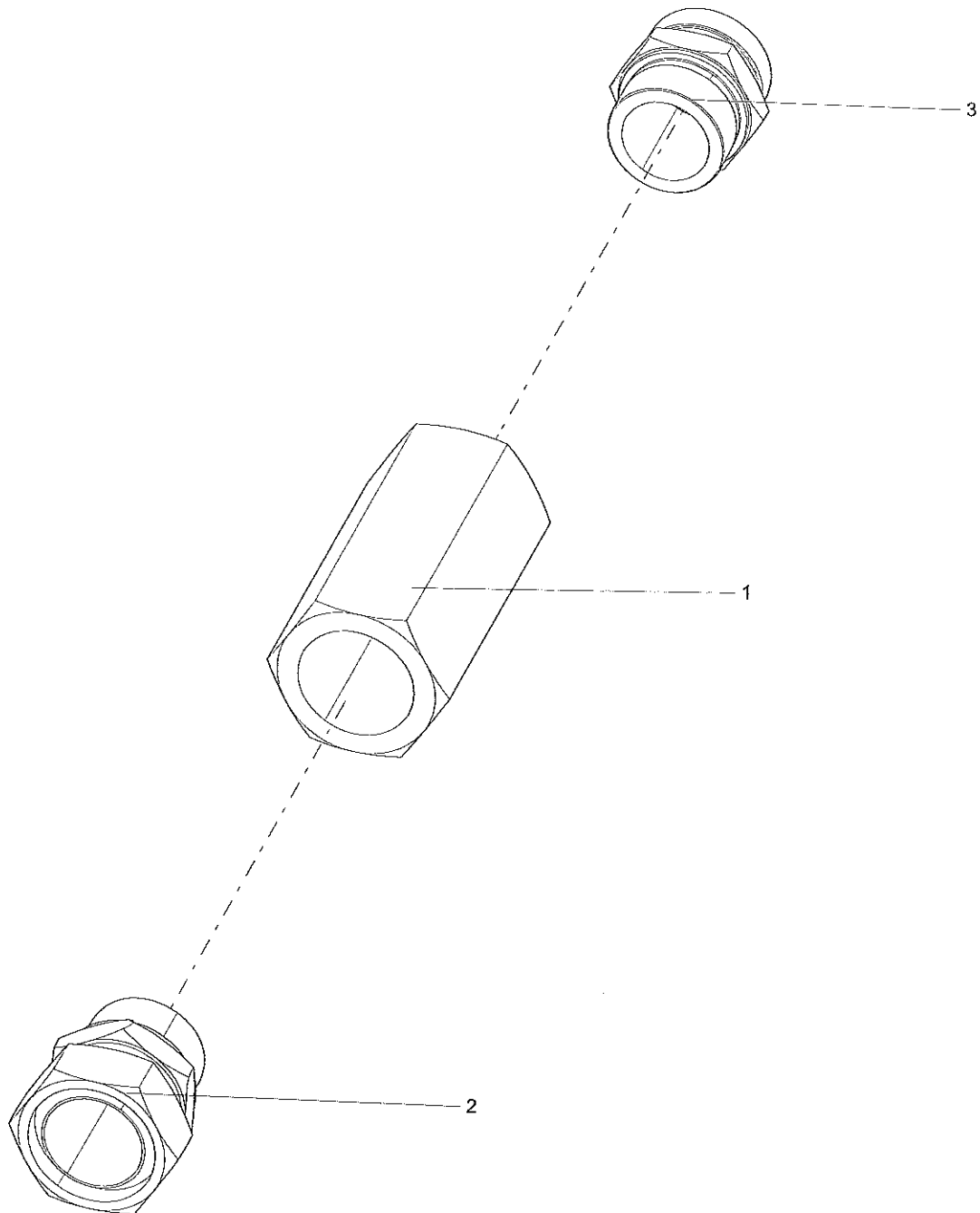
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYF004691758	Valve Body, Counterbalance	1	
2	13770525	Valve Cover, Pressure Reducing	1	
3	13594462	Valve Cartridge	1	
4	13594458	Piston	1	
5	14560360	Valve Spool	1	
6	13400466	Return Check Valve Cap	1	
7	13400471	Return Check Valve Cap	1	
8	A210661000016	Steel Ball	1	
9	11846856	Return Spring	1	
10	A210609000120	O-ring	1	
11	A210204000163	Screw	4	
12	A210609000117	O-ring	1	
13	A210609000046	O-ring	1	
14	A31C200500100	O-ring	1	
15	A210609000138	O-ring	2	
16	60267000	O-ring	1	
17	13400476	Spring Sleeve	1	
18	13400535	Spring Base	2	
19	13257374	Spring, Counterbalance Valve	1	
20	B210399000003	Screw Plug	5	
21	B210780000201	Screw Plug	1	
22	A229900010656	Spherical Plug	1	
23	13429053	Nameplate	1	
24	A210510000007	Rivet	4	
25	A210609000097	O-ring	1	
26	14521355	Orifice	1	
27	14536188	Orifice, $\phi 1.0$	1	
28	150408020006B	Shuttle Valve	1	
29	14560570	Cartridge Valve	1	6-22
30	QZJ005230865	Check Valve	1	6-24

14560570 Cartridge Valve

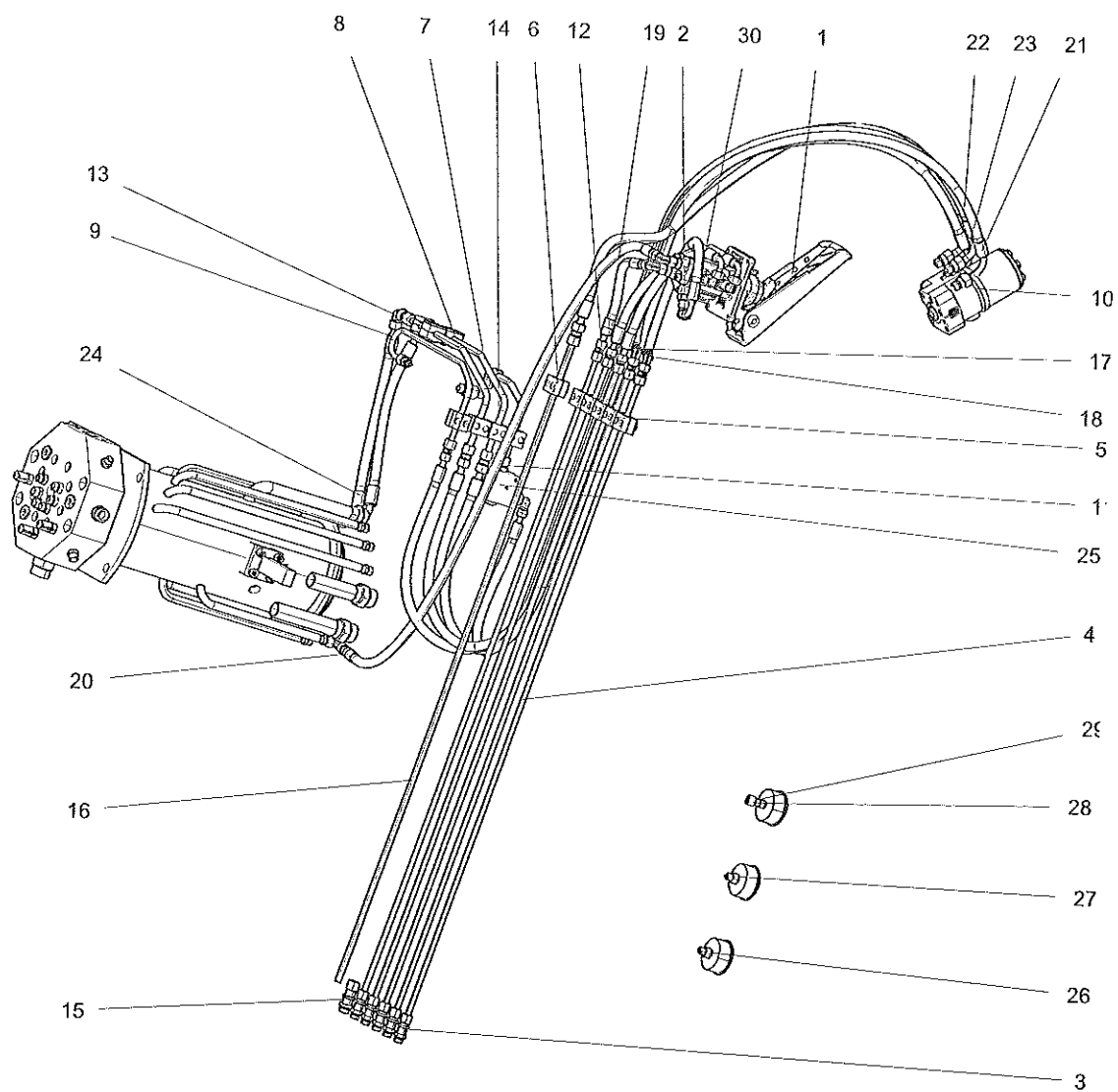


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13600708	Cartridge, Valve	1	
2	14560685	Spool, Valve	1	
3	13600675	Plug	1	
4	13600693	Spring	1	
5	13600711	Spring Base	1	
6	A210609000268	O-ring	1	

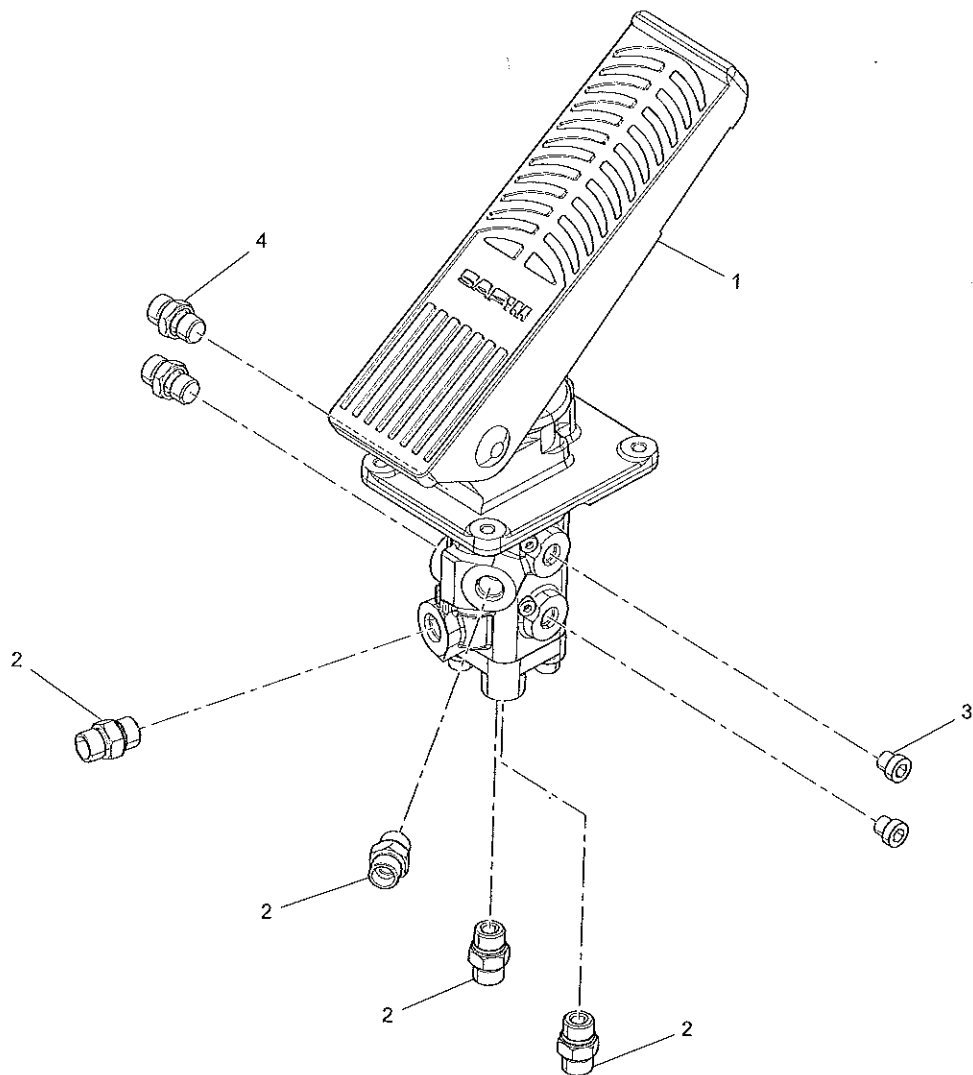




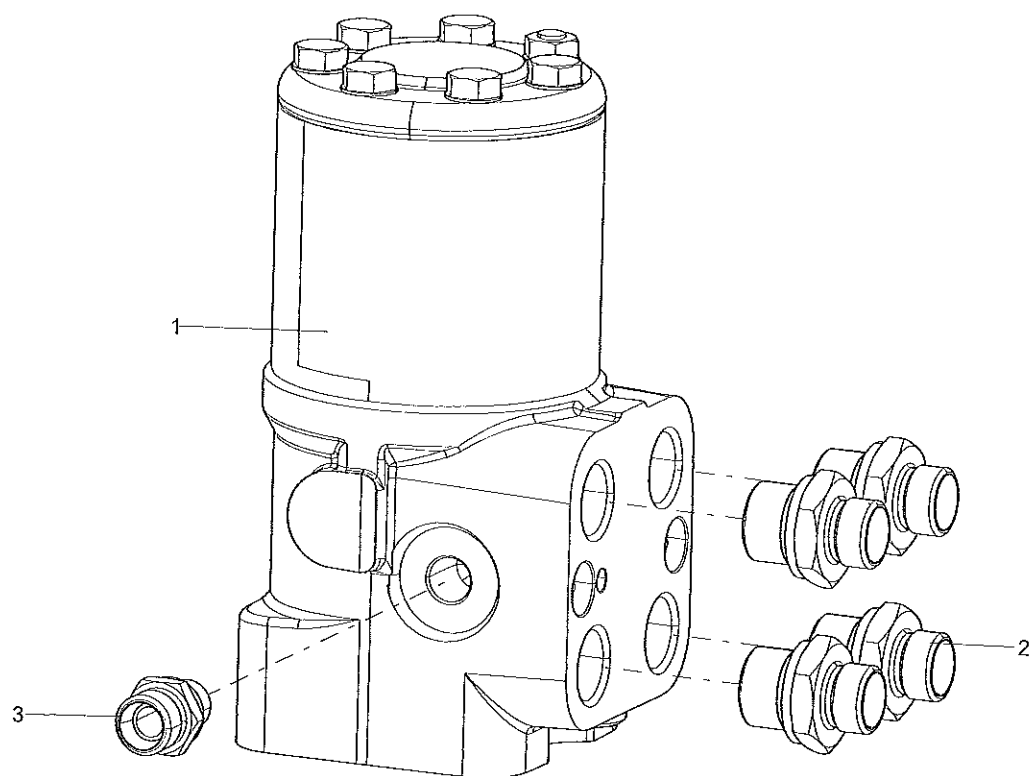
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	21022083	Valve, Check	1	
2	B210780001273	Fitting, Adapter	1	
3	B210780000055	Adapter Fitting	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13908646	Pedal Assembly, Brake	1	6-30
2	B210780000636	Elbow Fitting	9	
3	B210780000647	Bulkhead Fitting	6	
4	14109739	Tube Assembly	5	
5	A229900002415	Clamp	6	
6	B210851000001	Clamp	6	
7	14109741	Tube Assembly	1	
8	14109751	Tube Assembly	1	
9	14109743	Tube Assembly	1	
10	13624549	Oribital Assembly, Steering	1	6-32
11	B210780001183	Fitting	6	
12	24004634	Fitting	6	
13	B210780000024	Elbow Fitting	5	
14	14109745	Tube Assembly	1	
15	B210780000115	Bulkhead Fitting	1	
16	14109747	Tube Assembly	1	
17	B230103000447	Hose	1	
18	B230103000122	Hose	1	
19	B230103000466	Hose	1	
20	B230103000112	Hose	1	
21	21024476	Hose	3	
22	B230103003684	Rubber Hose	1	
23	B230103000272	Rubber Hose	1	
24	B230103006774	Hose	2	
25	13609418	Check Valve Assembly	1	6-34
26	B250100000110	Gauge, Hydraulic Pressure	1	
27	B250100000109	Gauge, Hydraulic Pressure	1	
28	B250100000108	Gauge, Hydraulic Pressure	1	
29	151013000064B	Hose, Pressure Measure	3	
30	B230103000477	Hose	2	

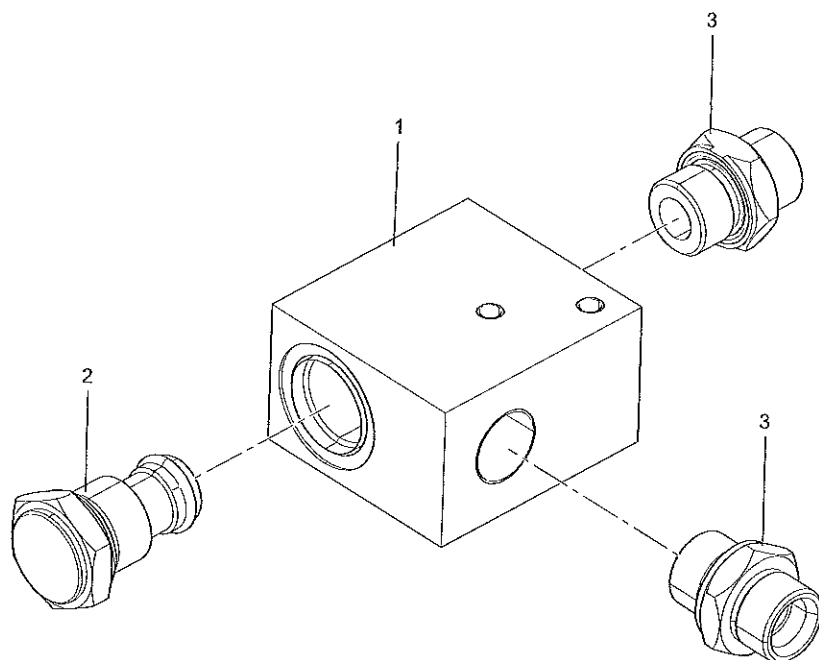


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60334775	Pedal Valve, Brake, Dual-circuit	1	
2	B210780000148	Adapter Fitting	4	
3	A229900002606	Plug	2	
4	A820205001372	Union	2	

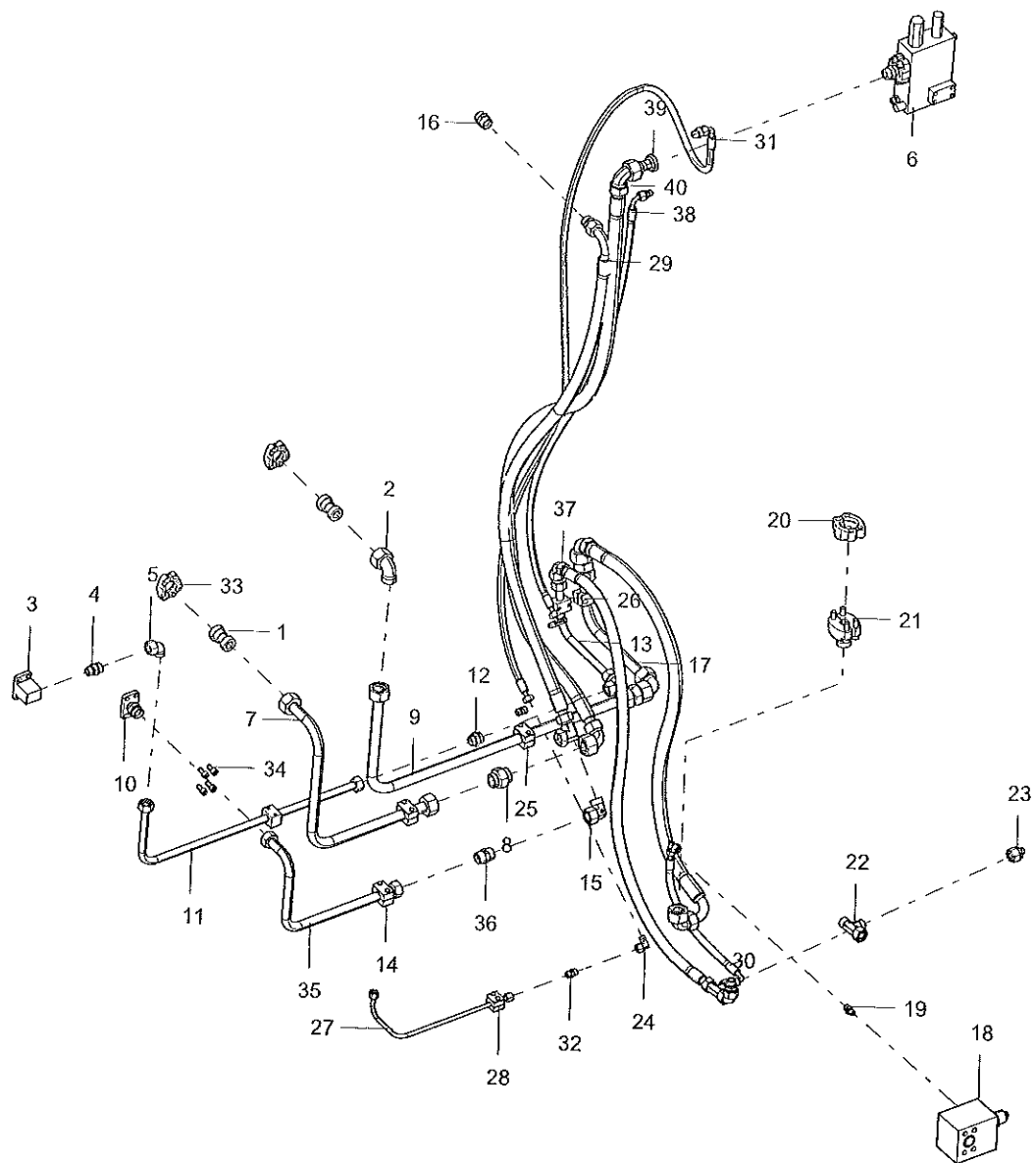


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	151902000016A	Hydraulic Steering	1	
2	B210780000179	Adapter Fitting	4	
3	B210780000733	Adapter Fitting	1	

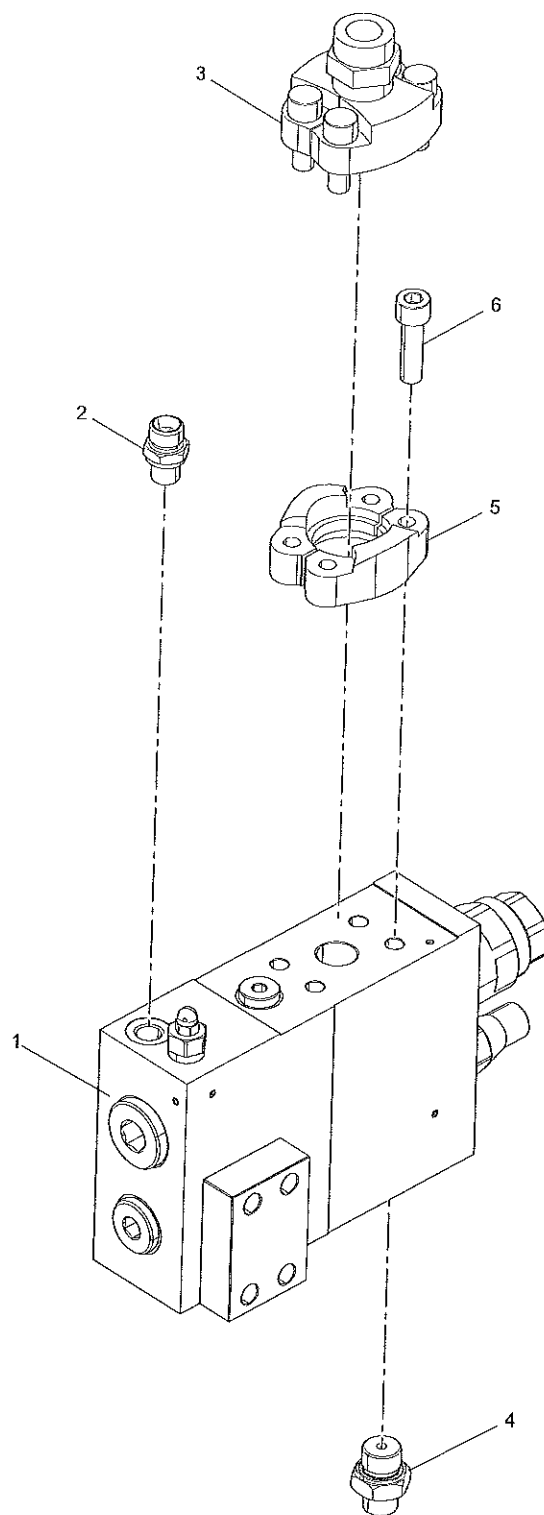
13609418 Check Valve Assembly



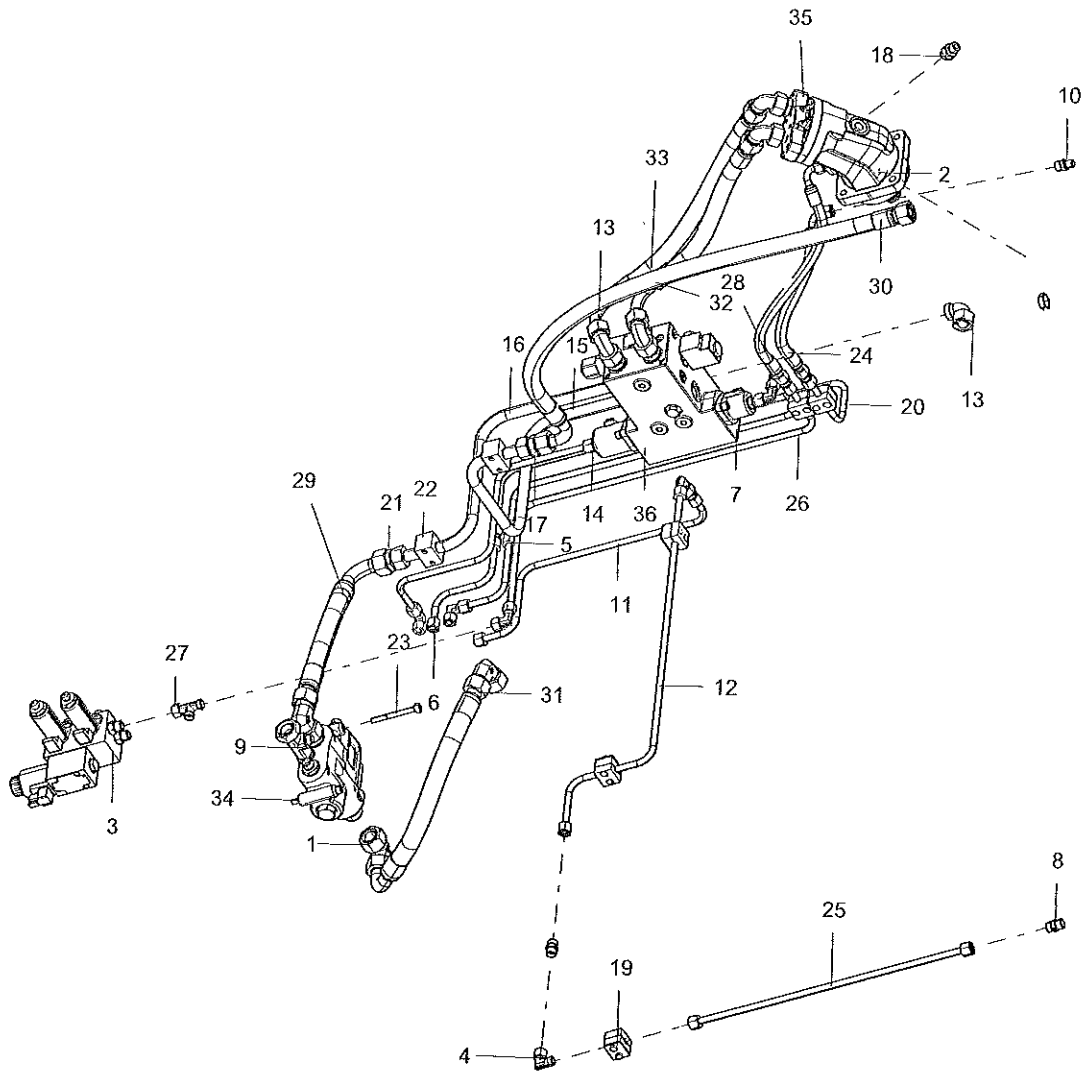
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13609417	Cartridge, Valve	1	
2	B220401000539	One-way Valve	1	
3	B210780000228	End Through Adapter	2	



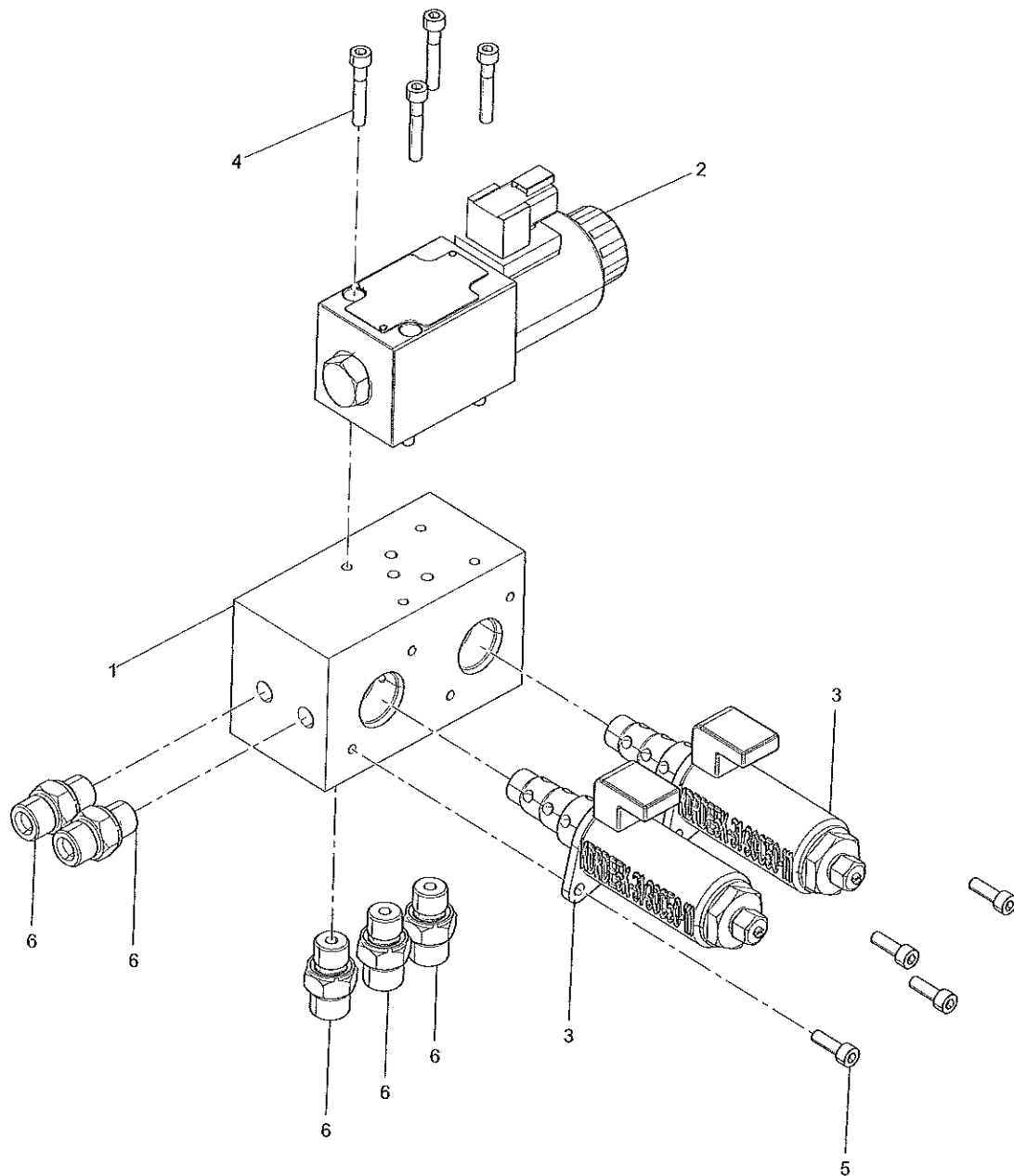
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	21011030	Flange Connector	2	
2	B210780000029	Elbow Fitting	6	
3	14113841	Block , Manifold	1	
4	B210780000131	Adapter Fitting	2	
5	B210780001310	Elbow Fitting	4	
6	QZJ006030552	Luffing compensation valve assembly	1	6-38
7	14109774	Tube Assembly	1	
8	B210780000162	Fitting, Adapter	3	
9	14109782	Tube Assembly	1	
10	14109776	Flange Assembly	1	
11	14109783	Tube Assembly	1	
12	24001350	Fitting	2	
13	14109785	Tube Assembly	1	
14	A229900002420	Clamp	1	
15	B210780000028	Right-angle Assembly Adapter	1	
16	A229900002581	Fitting	1	
17	14109780	Tube Assembly	1	
18	B220401001201	Valve, Counterbalance	1	
19	B210780000036	Adapter Fitting	1	
20	B210780000004	Split Flange	2	
21	B210780000059	Flange Connection	1	
22	B210780001007	Tee Joint	1	
23	B210780001024	Fitting, Adapter	1	
24	B210780000636	Elbow Fitting	2	
25	A229900002039	Pipe Clamp	3	
26	60165334	Pipe Clamp	2	
27	14109787	Tube Assembly	1	
28	A229900002415	Clamp	1	
29	B230103001387	Rubber hose	1	
30	B230103000472	Hose	1	
31	B230103002374	Rubber Hose	1	
32	24004634	Fitting	1	
33	B210780000244	Split Flange	3	
34	A210204000196	Screw	4	
35	14109779	Tube Assembly	1	
36	B210780001671	Fitting, Adapter	1	
37	B230103007447	Rubber Hose	1	
38	B230103002373	Rubber Hose	1	
39	23001779	Hose	1	
40	B230103003157	Hose	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150504010036A	Valve Assembly, Counterbalance	1	
2	B210780000733	Adapter Fitting	1	
3	B210780000056	Flange Connection	1	
4	B210780001290	Adapter Fitting	1	
5	B210780000007	Split Flange	2	
6	A210204000215	Screw	4	

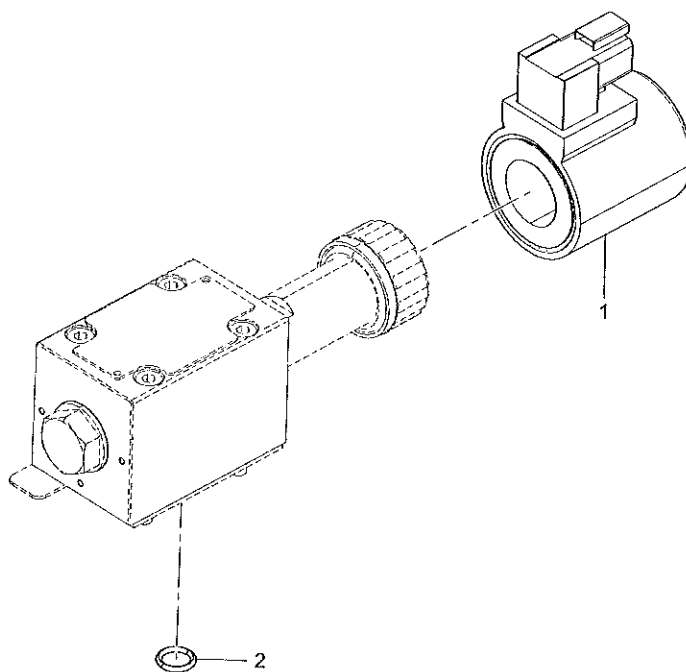


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000028	Right-angle Assembly Adapter	3	
2	A210770000631	Adapter Fitting	2	
3	12393903	Valve Assembly, Swing Control	1	6-42
4	B210780000636	Elbow Fitting	7	
5	14109818	Tube Assembly	1	
6	14109820	Tube Assembly	1	
7	14109793	Tube Assembly	1	
8	24004634	Fitting	7	
9	A229900002939	Fitting, Tee	1	
10	B210780001286	Adapter Fitting	1	
11	14109803	Tube Assembly	1	
12	14109805	Tube Assembly	1	
13	B210780001310	Elbow Fitting	6	
14	QZJ005482469	tube assembly	1	
15	QZJ005482466	tube assembly	1	
16	14109809	Tube Assembly	1	
17	24001350	Fitting	1	
18	B210780001026	Adapter Fitting	1	
19	A229900002415	Clamp	5	
20	14109813	Tube Assembly	1	
21	21008728	Adapter	1	
22	60165334	Pipe Clamp	2	
23	A210204000179	Screw	2	
24	60071658	Hose	1	
25	B230103000390	Hose	1	
26	14109822	Tube Assembly	1	
27	B210780000015	Tee Joint	1	
28	A831313045000	Hose	1	
29	B230103015174	Hose	1	
30	B230103004374	Hose	1	
31	B230103001615	Hose	1	
32	B230103003682	Hose	1	
33	B230103000393	Hose	1	
34	QZJ005276717	Valve Assembly, Priority	1	6-46
35	60156514	Motor, Plunger	1	6-48
36	14097529	Valve Assembly, Swing Control	1	6-50

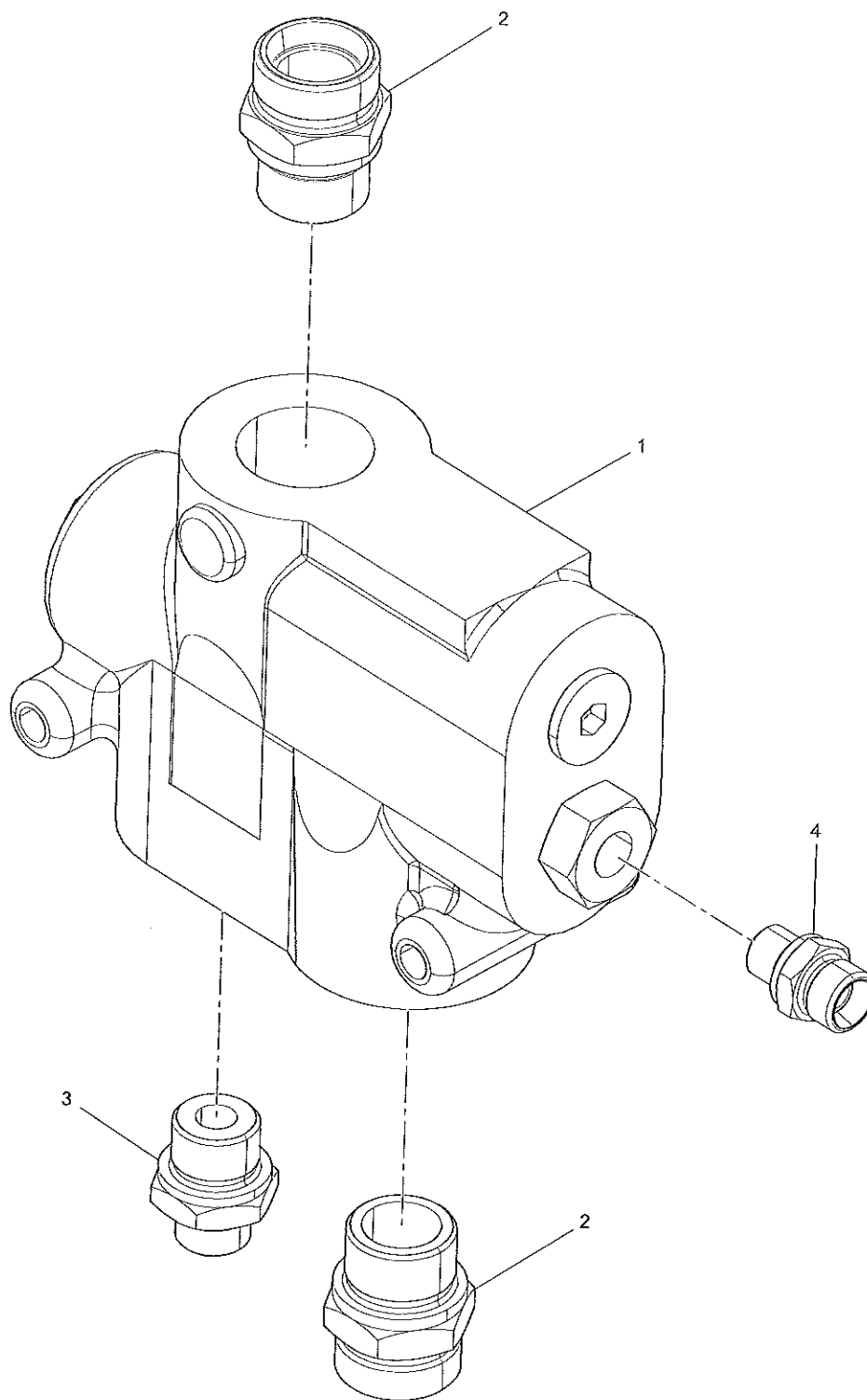


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12393644	Valve Assembly, Swing Control	1	
2	60275748	Directional Solenoid Valve	1	6-44
3	60065222	Pressure Reducing Valve	2	
4	A210204000119	Screw	4	
5	A210204000116	Screw	4	
6	A229900002544	Adapter Fitting	5	

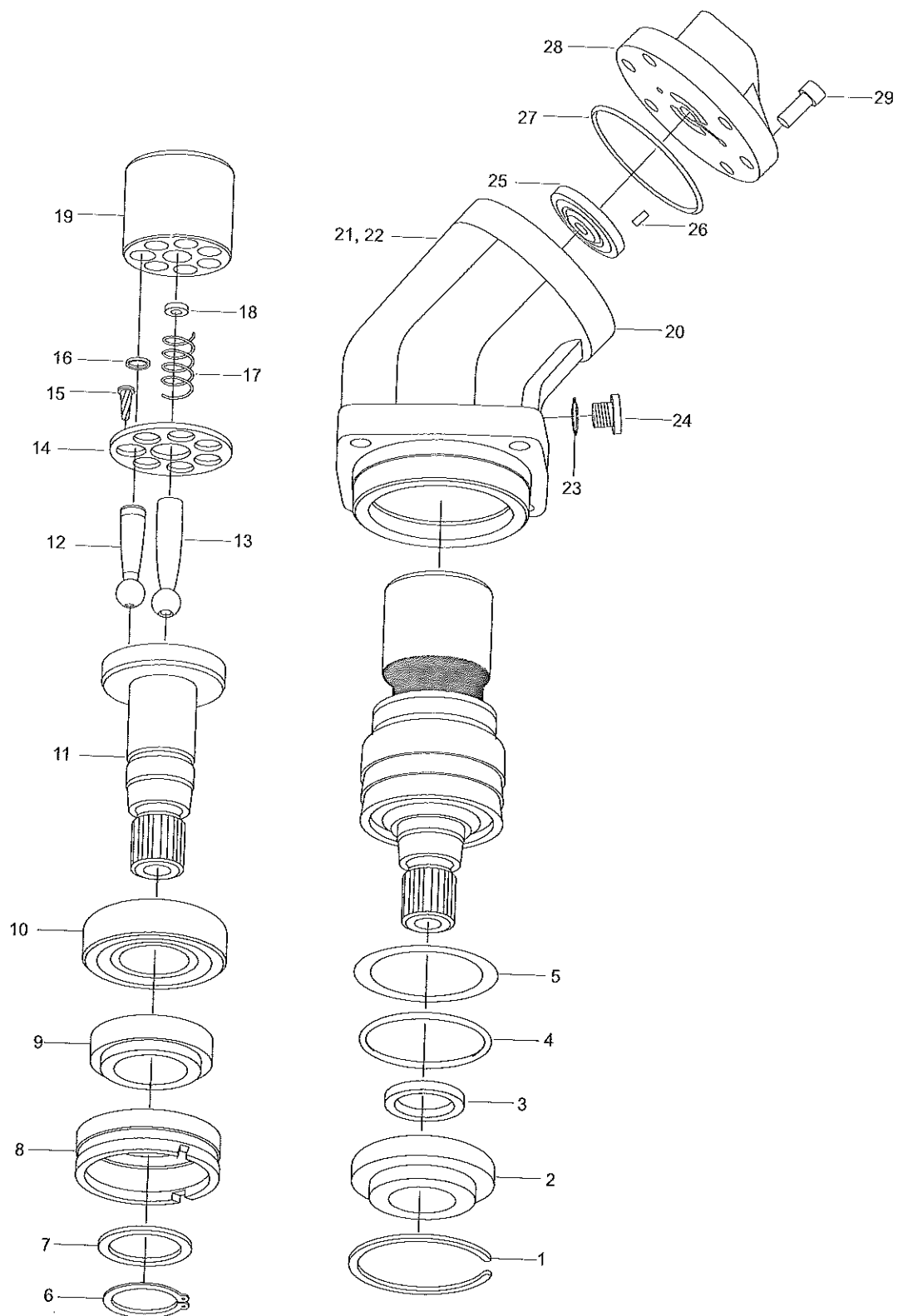
60275748 Directional Solenoid Valve



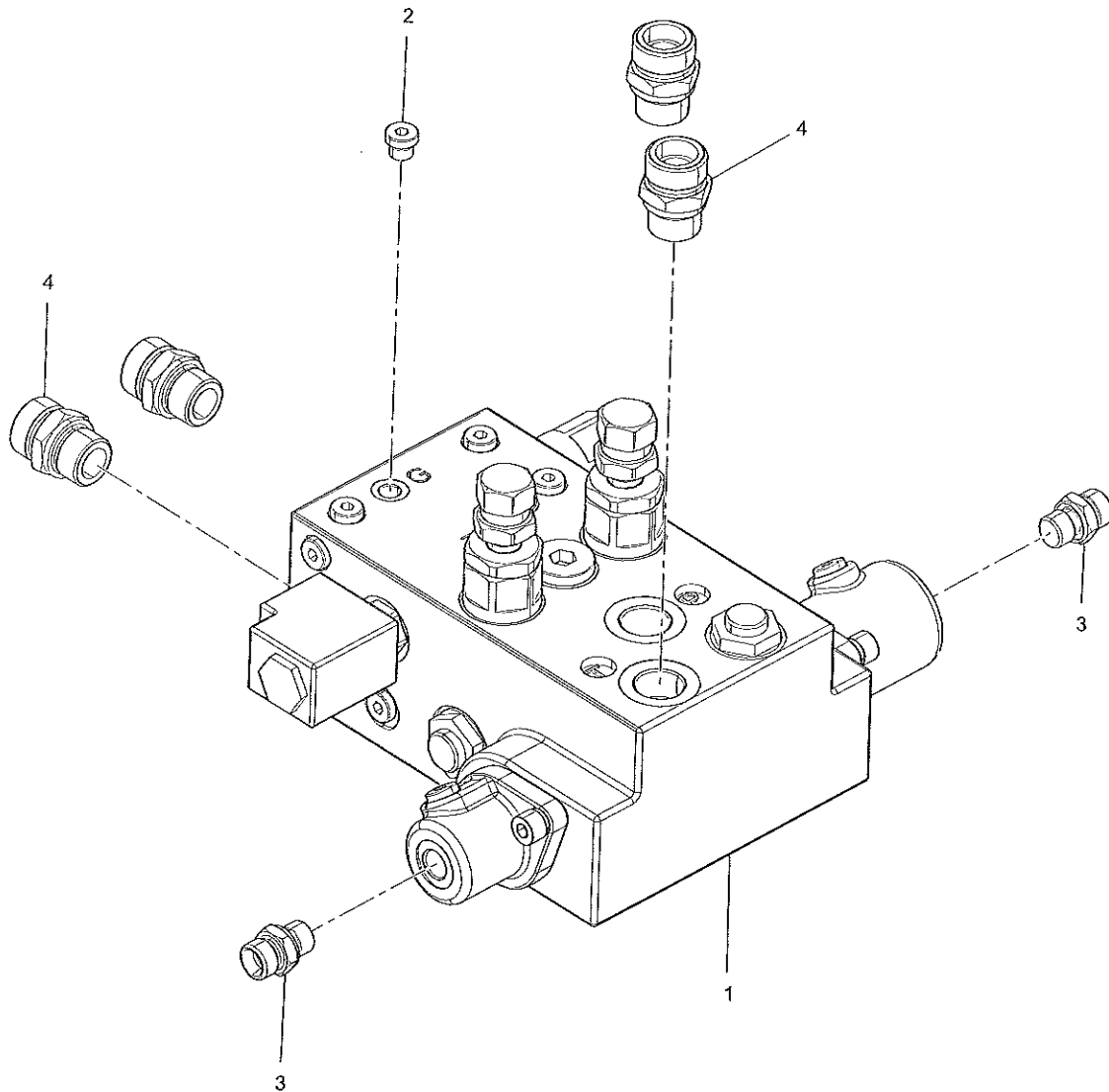
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	



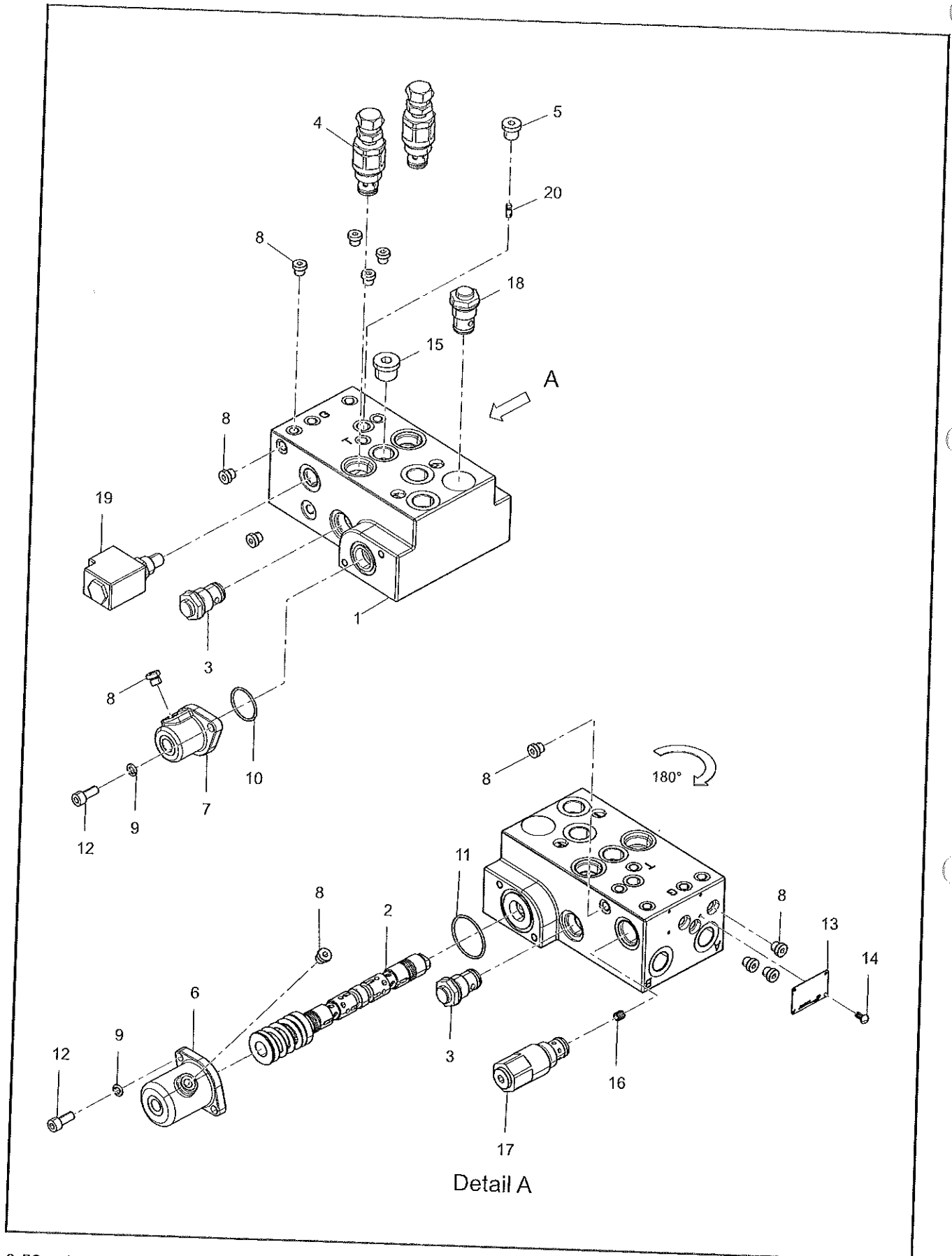
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150304030003A	Valve, Flow Control	1	
2	B210780000421	End Through Adapter	2	
3	B210780000179	Adapter Fitting	1	
4	B210780000733	Adapter Fitting	1	



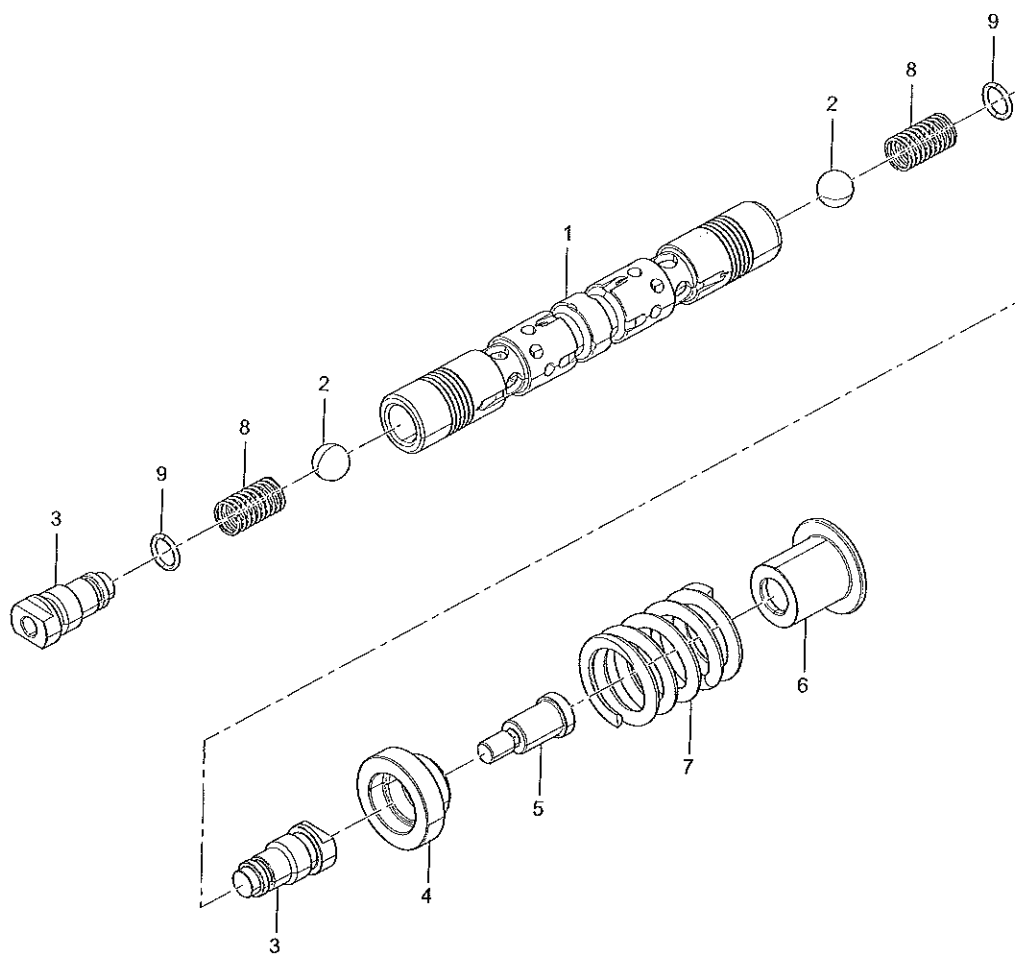
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A210416000023	Retainer Ring	1	
2	60168804	Cover, Seal	1	
3	60168802	Seal, Oil	1	
4	A210609000141	O-ring	1	
5	60168725	Washer, Regulating	2	
6	A210414000029	Retainer Ring	1	
7	60168726	Washer, Regulating	1	
8	60168783	Base, Bearing	1	
9	60168692	Bearing, Roller	1	
10	60168693	Bearing, Roller	1	
11	60168702	Main Shaft, Z-type	1	
12	60168789	Plunger	7	
13	60168684	Central Bar	1	
14	60168776	Clamping Plate	1	
15	120104020034A	Screw	7	
16	60168790	Ring, Plunger	14	
17	60168709	Spring	1	
18	60168713	Spring Base	1	
19	60168732	Body, Cylinder	1	
20	60168738	Housing	1	
21	60168807	Decal	1	
22	A210510000010	Rivet	4	
23	A210609000120	O-ring	1	
24	60168750	Plug, Screw	1	
25	150201010068A001	Disc, Oil Distribution	1	
26	150405020040A004	Cylindrical Pin	1	
27	A210609000165	O-ring	1	
28	60168735	Cover, Rear	1	
29	21053797	Screw	6	



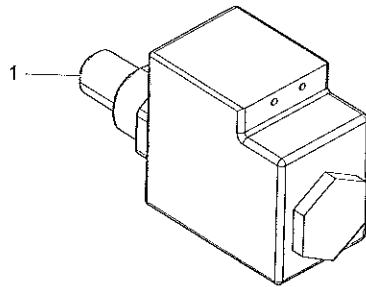
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13037436	Valve, Swing Control	1	6-52
2	24001958	Screw Plug	1	
3	14404095	End Straight Orifice Adapter	2	
4	B210780000131	Adapter Fitting	4	



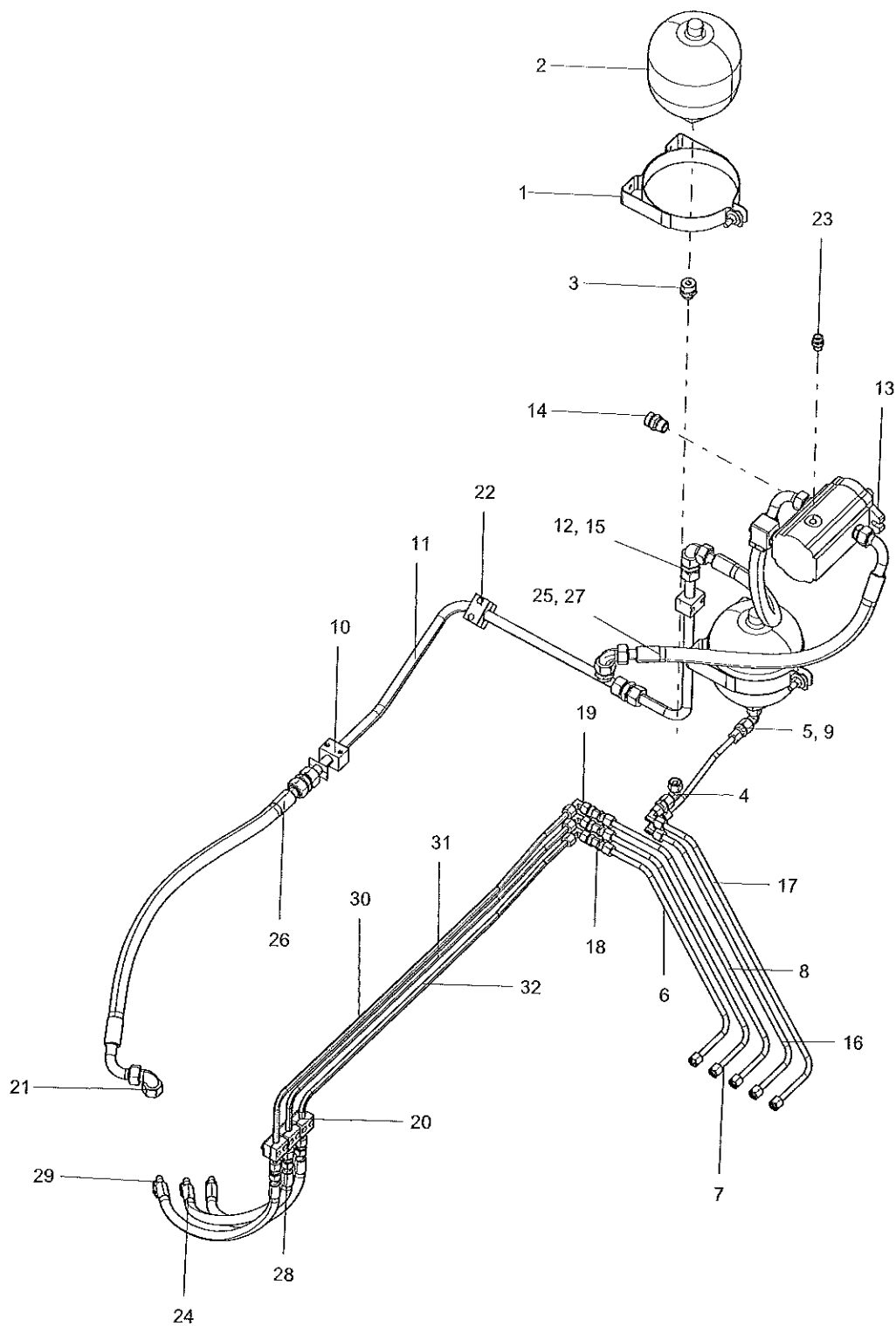
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYF004691760	Valve Body, Swing Control	1	
2	13036993	Spool Assembly, Swing Control Valve	1	6-54
3	60209457	Valve, Check	2	
4	60024941	Relief Valve	2	
5	B210780000201	Screw Plug	1	
6	12631881	End Cap	1	
7	12631888	End Cap	1	
8	B210399000003	Screw Plug	12	
9	A210401000017	Washer	4	
10	A210609000046	O-ring	1	
11	A210609000057	O-ring	1	
12	A210204000147	Screw	4	
13	13429053	Nameplate	1	
14	A210510000007	Rivet	4	
15	B210780001395	Screw Plug	1	
16	14521387	Orifice	1	
17	60209459	Relief Valve	1	
18	60216859	Valve, Check	1	
19	150401030045B	Directional Solenoid Valve	1	6-56
20	150408020006B	Shuttle Valve	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14560362	Spool, Swing Control Valve	1	
2	60122620	Steel Ball	2	
3	12890286	Plug, Spool, Swing Control Valve	2	
4	14275060	Spring Base, Short	1	
5	13434286	Plug, Valve	1	
6	12890313	Spring Base	1	
7	12638674	Swing Valve Spring	1	
8	12880841	Spring	2	
9	60246793	O-ring	2	

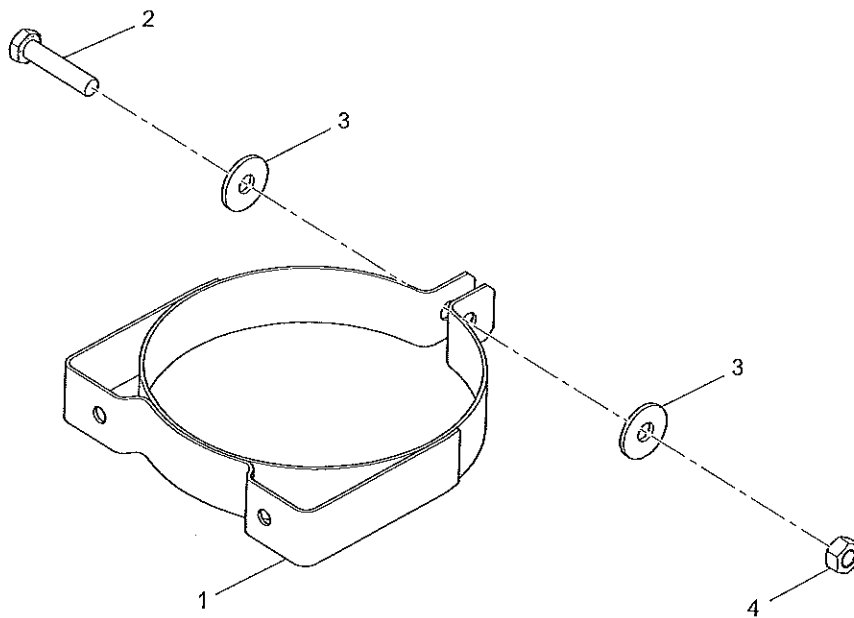


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401030045B001	Coil	1	

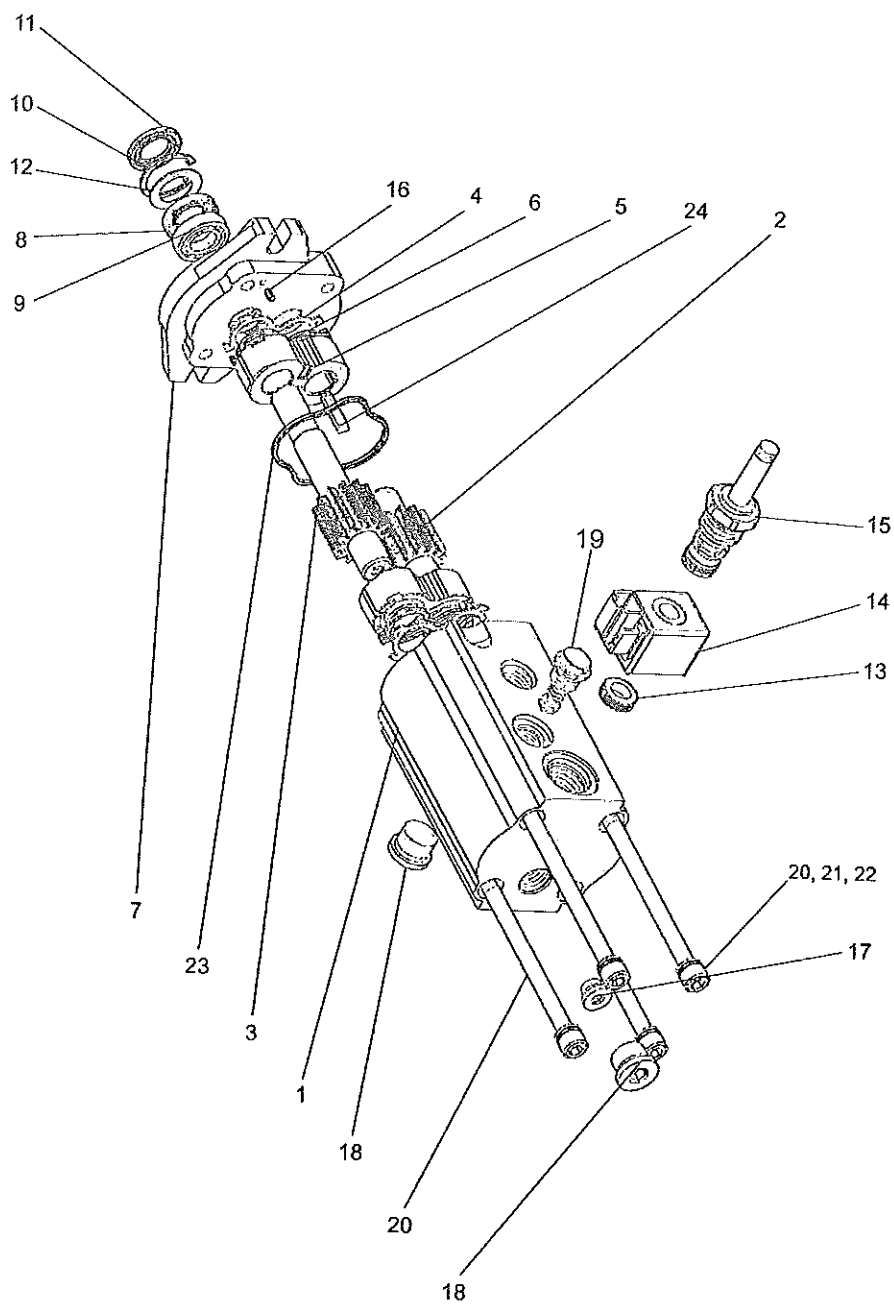


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11209023	Accumulator Bracket	2	6-60
2	151701000026D	Diaphragm-type Accumulator	2	
3	B210780001307	Adapter Fitting	2	
4	B210780000024	Elbow Fitting	2	
5	B210780000683	Reducer Union	2	
6	14109841	Tube Assembly	1	
7	14109832	Tube Assembly	1	
8	14109835	Tube Assembly	1	
9	14109824	Tube Assembly	1	
10	60165334	Pipe Clamp	2	
11	14109828	Tube Assembly	1	
12	24001350	Fitting	3	
13	60333703	Motor, Gear	1	6-62
14	B210780000131	Adapter Fitting	2	
15	14417457	Tube Assembly	1	
16	14109837	Tube Assembly	1	
17	14109839	Tube Assembly	1	
18	B210780000647	Bulkhead Fitting	3	
19	B210780000636	Elbow Fitting	5	
20	A229900002415	Clamp	3	
21	B210780001310	Elbow Fitting	3	
22	A229900002420	Clamp	1	
23	B210780000036	Adapter Fitting	1	
24	60071658	Hose	2	
25	B230103000396	Hose	1	
26	B230103000397	Hose	1	
27	B230103000395	Hose	1	
28	24004634	Fitting	4	
29	B230103000469	Hose	1	
30	14246487	Tube Assembly	1	
31	14246489	Tube Assembly	1	
32	14246491	Tube Assembly	1	
33	B230103000475	Hose	1	
34	B230103000480	Hose	1	
35	B230103000375	Hose	1	

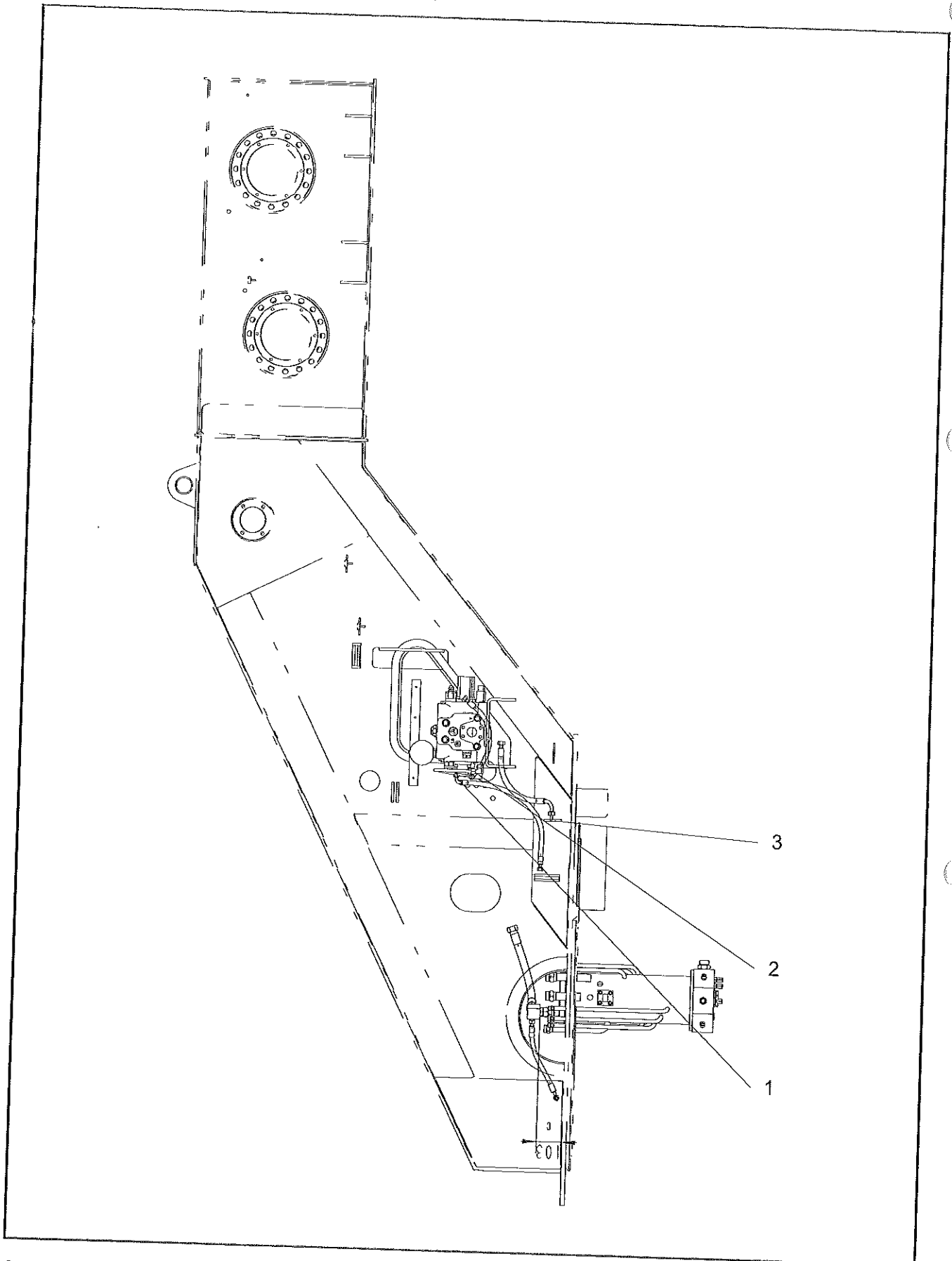
11209023 Accumulator Bracket



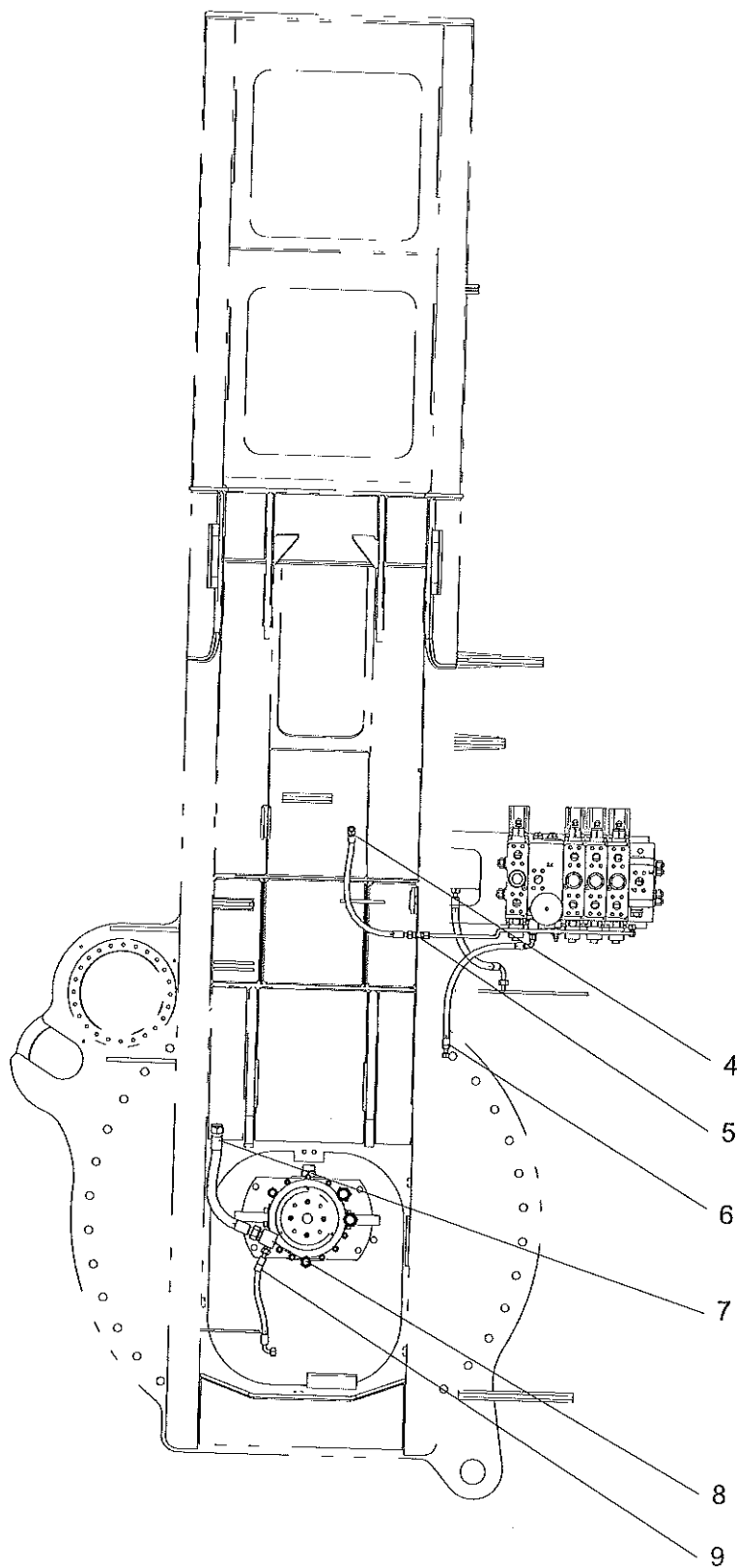
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11207574	Clamp	1	
2	A210111000028	Bolt	1	
3	A210404000003	Washer	2	
4	A210307000017	Nut	1	



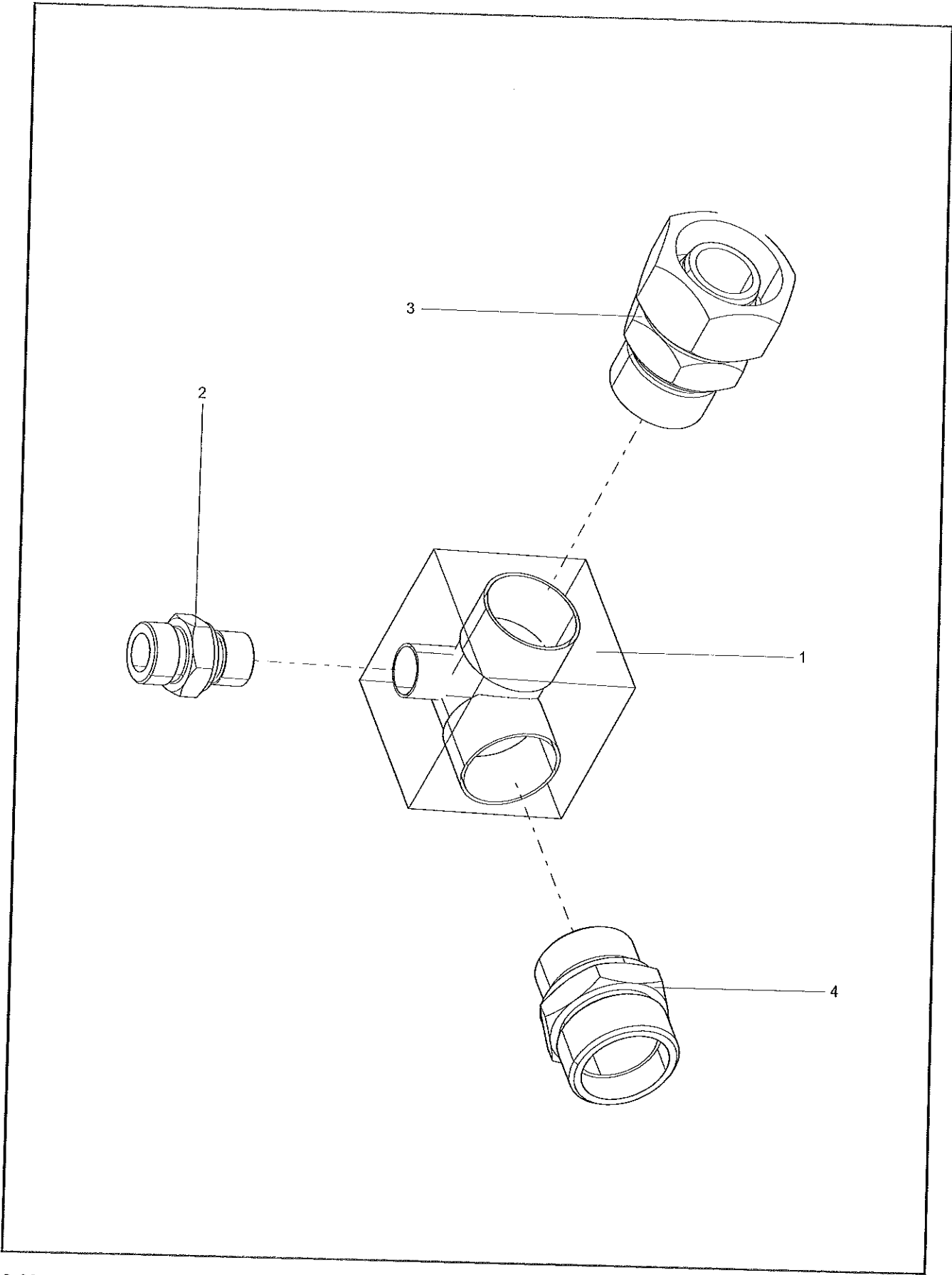
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60345268	Housing	1	
2	60345269	Driven Gear	1	
3	60345270	Gear, Drive	1	
4	60345271	Seal, Occulting Strip	2	
5	60345272	Bushing	2	
6	60345273	Seal Ring, Inner	2	
7	60345274	Cover, Front	1	
8	60345275	Seal, Oil	1	
9	60345276	Bearing	1	
10	60345277	Ring, Snap	1	
11	60345278	Seal, Dust	1	
12	60345279	Ring, Retainer	1	
13	60345280	Nut, Lock	1	
14	60345281	Electromagnet	1	
15	60345282	Spool, Valve, Solenoid	1	
16	60345283	Pin, Dowel	2	
17	60345284	Throttle Block	1	
18	60345285	Plug	2	
19	60345286	Valve, Check	1	
20	60345287	Screw	4	
21	60345288	Washer	4	
22	60345289	Spring Washer	4	
23	60345290	Ring, Seal	1	
24	60345291	Key	1	
25	150107020019B001	Kit, Seal	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B230103000122	Hose	1	
2	60025952	Hose	1	
3	A831313045000	Hose	1	
10	B210780000028	Right-angle Assembly Adapter	1	
11	A229900002939	Fitting, Tee	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
4	21003803	Rubber hose	1	
5	14111060	Block Assembly, Drain	1	6-68
6	B230103000449	Hose	1	
7	B210780000647	Bulkhead Fitting	1	
8	B210780000636	Elbow Fitting	1	
9	14246948	Tube Assembly	1	

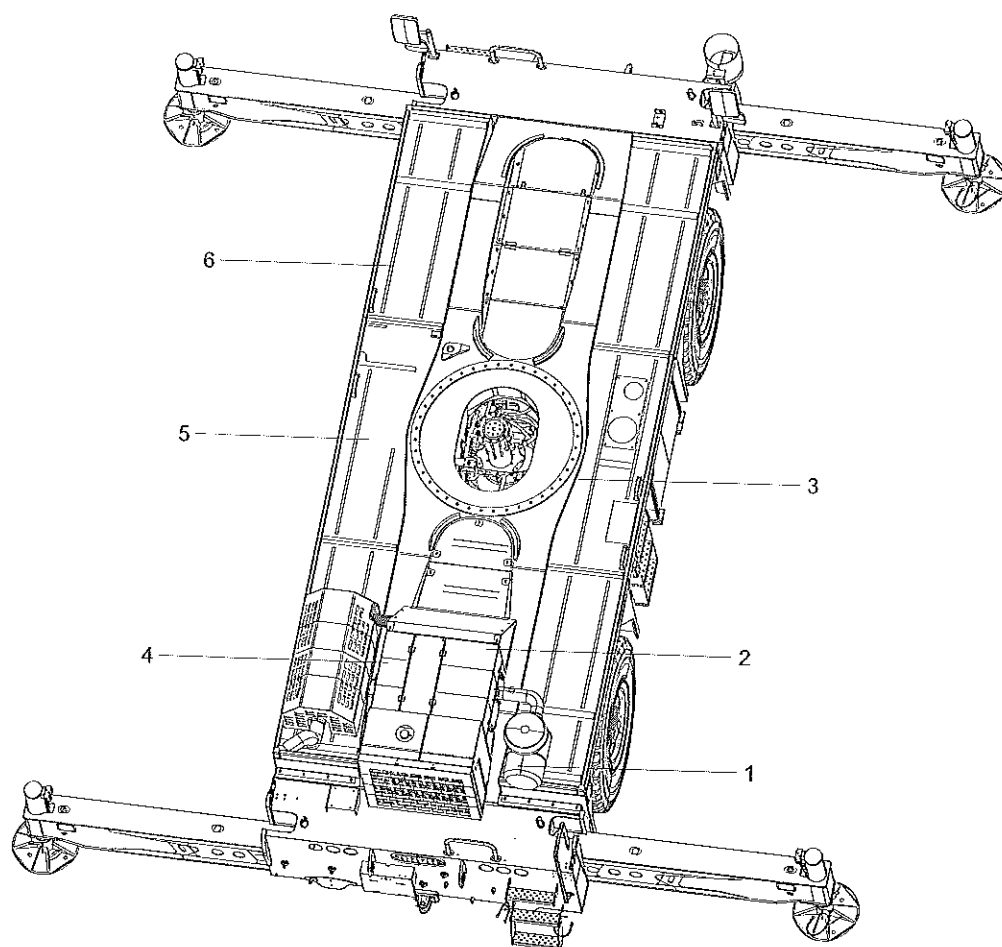


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A820101331013	Block, Drain	1	
2	B210780000036	Adapter Fitting	1	
3	A229900002750	Fitting, Adapter	1	
4	A229900002581	Fitting	1	

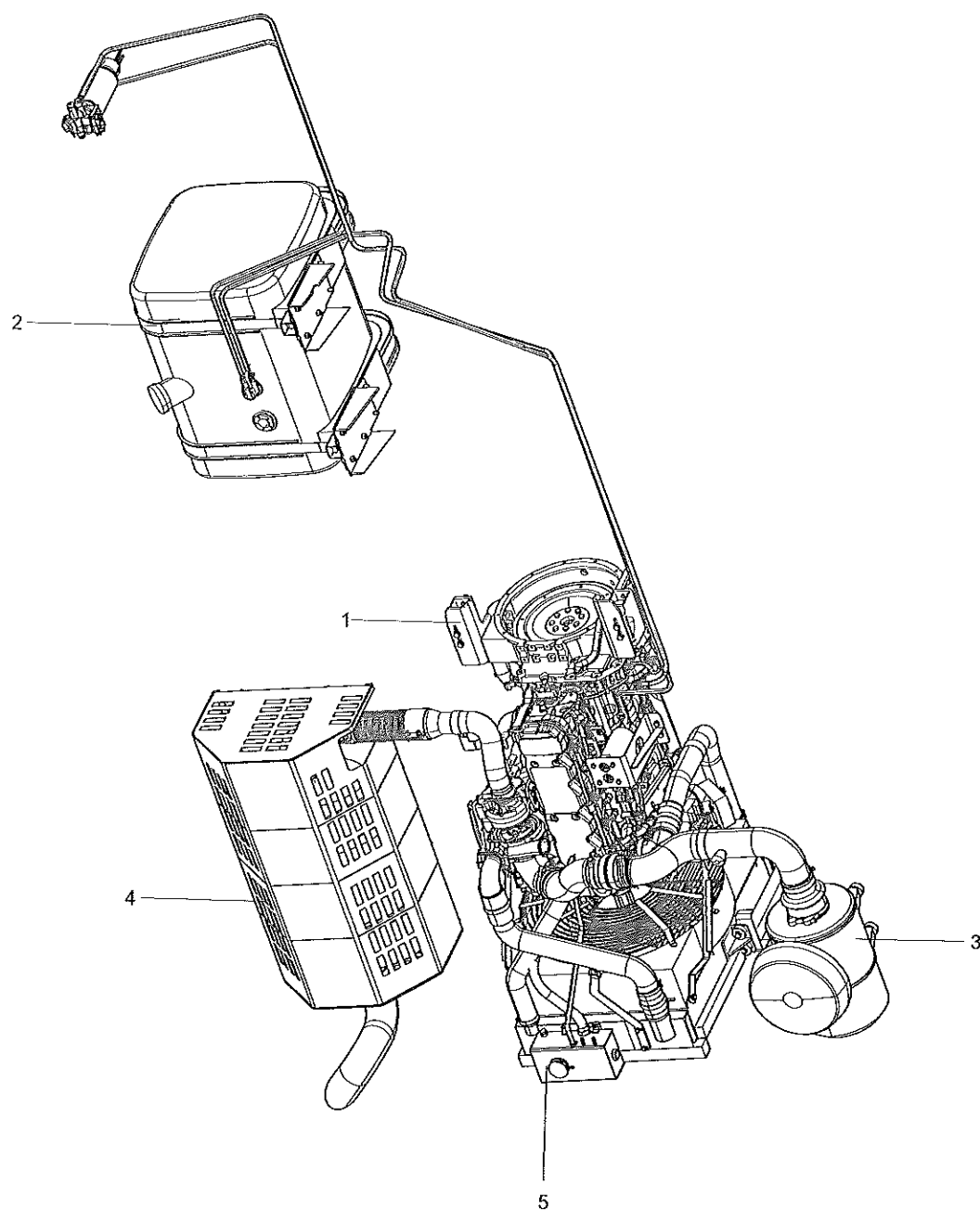
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Group 7

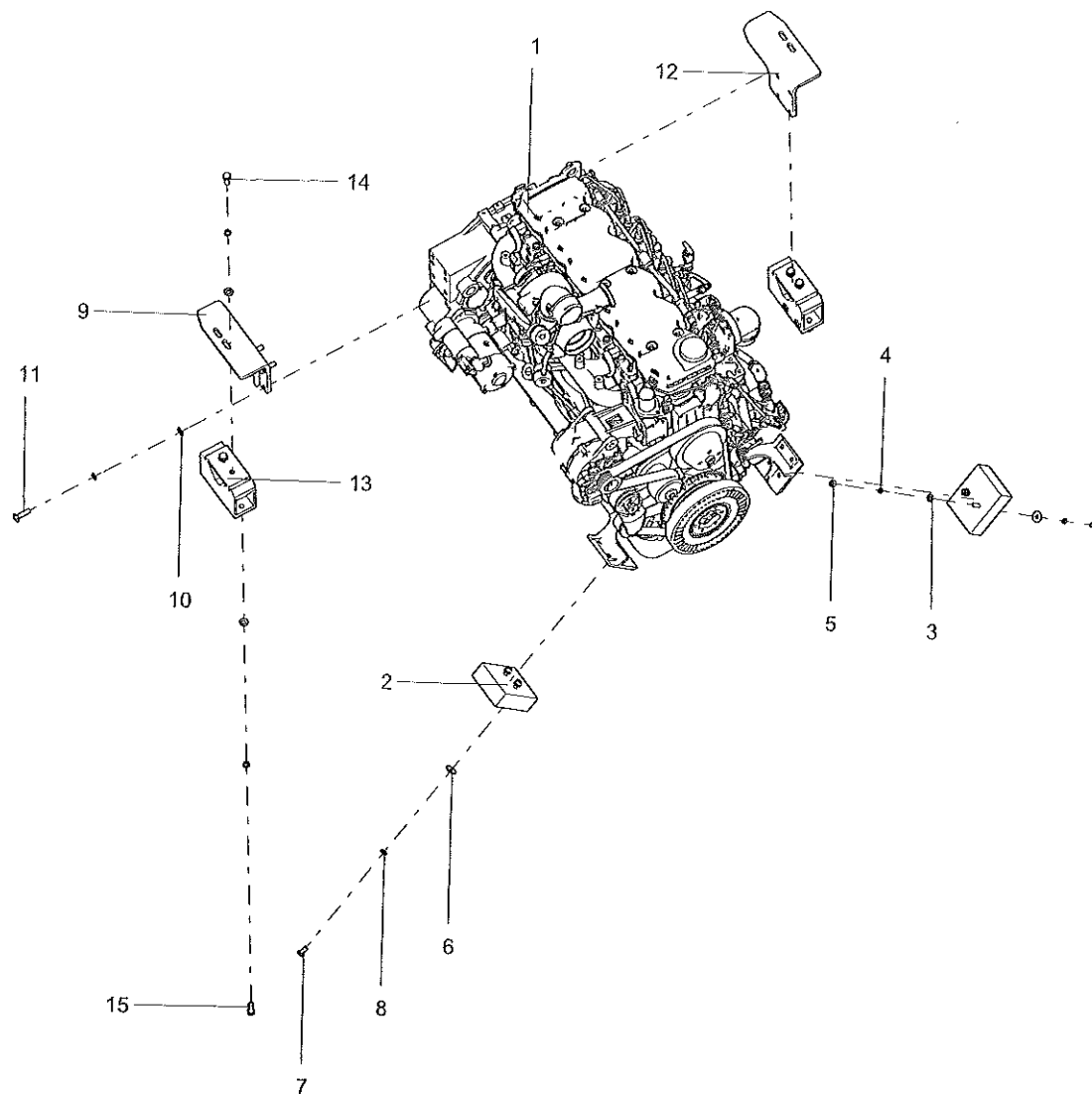
Carrier, SRC400C1 RT crane



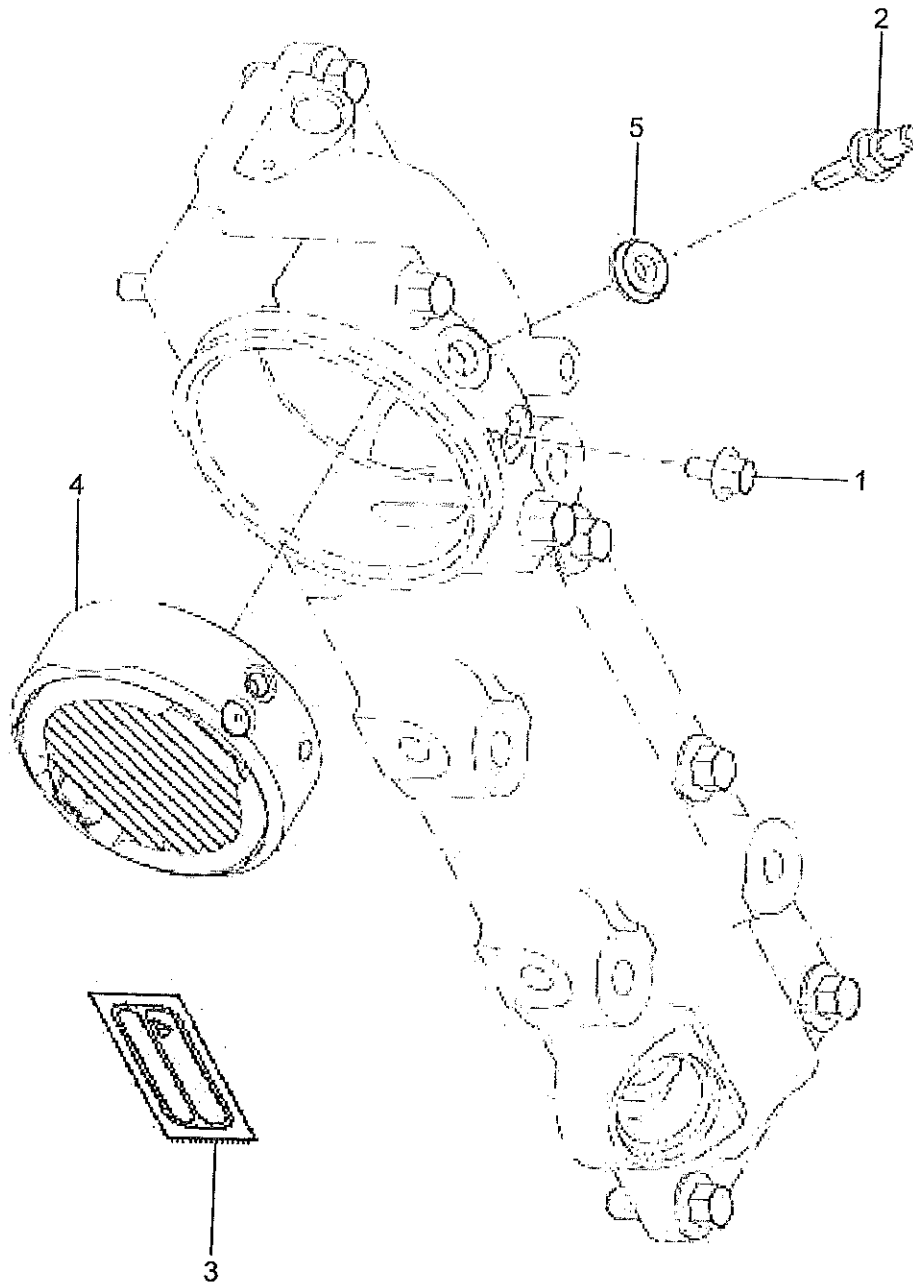
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005200170	Power system	1	7-4
2	14492322	Transmission System	1	7-148
3	SYM005220374	Axle&Suspension	1	7-212
4	SYM005236833	frame	1	7-230
5	QZJ005227204	Hydraulic System, Carrier	1	7-246
6	SYM005197284	Electrical System, Carrier	1	7-316



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005215641	Engine Mount Assembly	1	7-6
2	SYM005229194	Oil-supply system	1	7-136
3	SYM005200071	Air Intake System	1	7-138
4	SYM005200110	Exhaust system	1	7-142
5	SYM005216400	Water cooling system	1	7-146



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	160102070080A	Engine	1	7-8
2	60185200	Cushion, Engine Mount, Front	2	
3	A210405000011	Washer	4	
4	A210401000001	Washer	6	
5	A210319000001	Nut	4	
6	A210404000003	Washer	4	
7	A210111000012	Bolt	4	
8	A210401000002	Washer	18	
9	14488694	Support, Engine, Rear Right	1	
10	A210405000001	Washer	16	
11	A210111000038	Bolt	8	
12	14488630	Support, Engine, Front Right	1	
13	60037293	Cushion, Engine Mount, Rear	2	
14	A210111000202	Bolt	4	
15	A210111000203	Bolt	4	

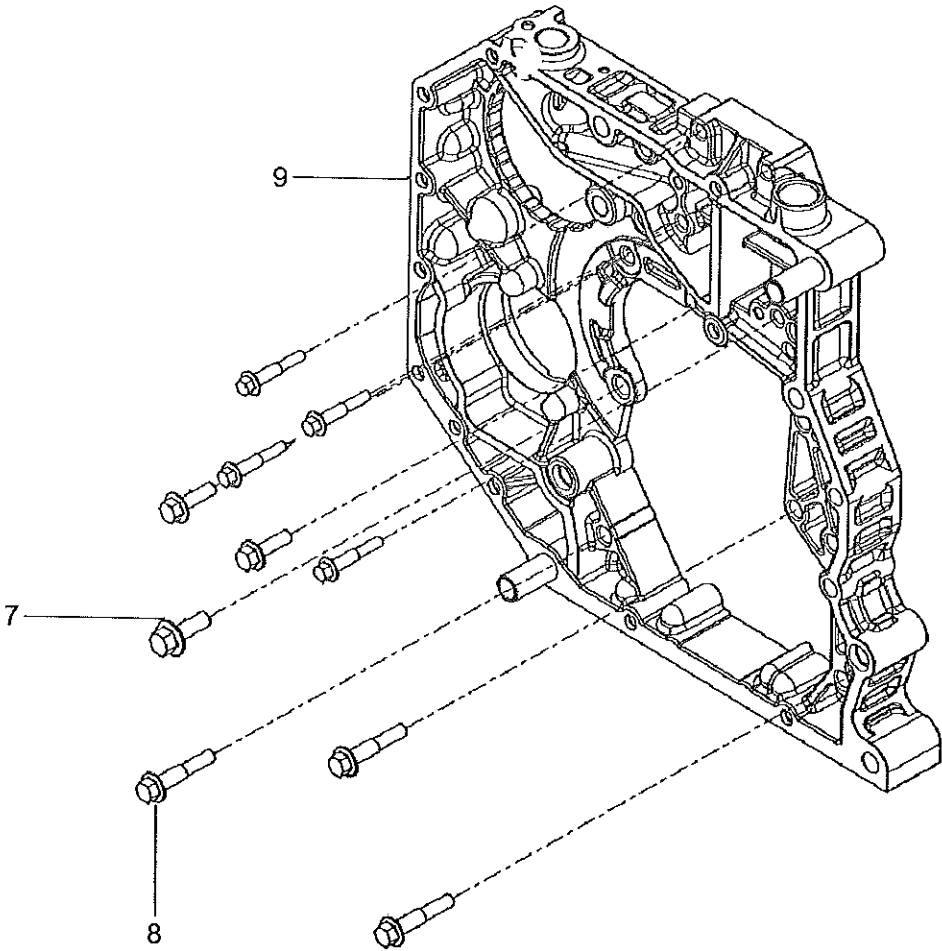


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60102446	Bolt, Hexagon Flange	1	
2	60102467	Bolt, Hexagon Flange	1	
3	60287602	Tag	1	
4	60287935	Heater, Air Intake	1	
5	160101070010A001	Retainer, Cover	1	

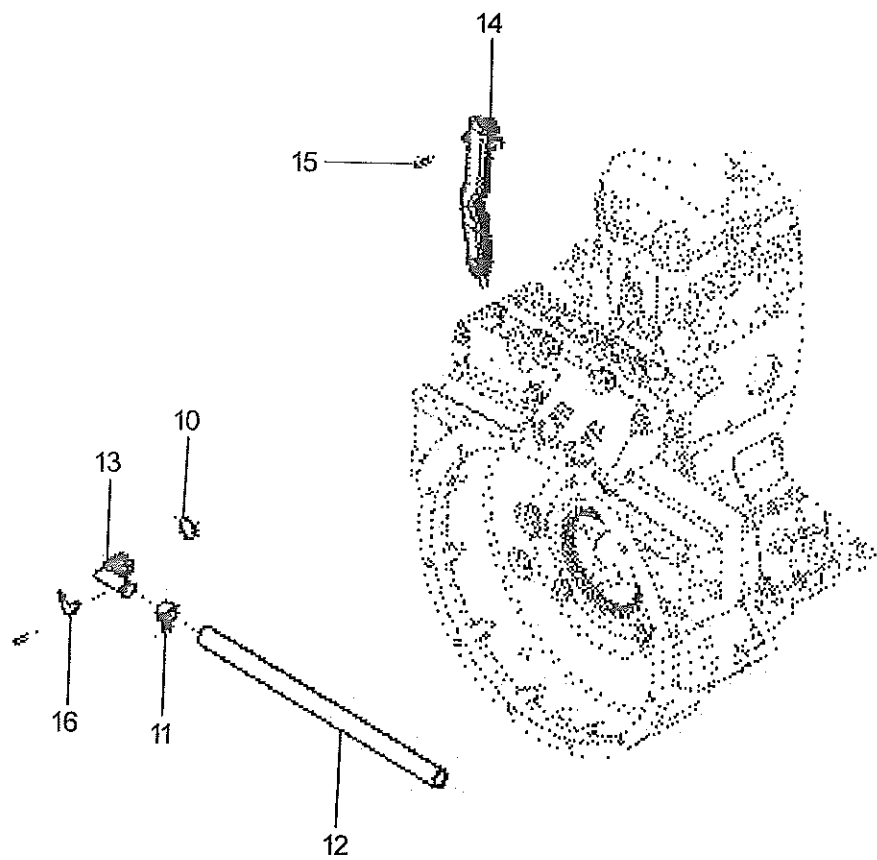
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 东风康明斯发动机有限公司 Dongfeng Cummins Engine Co., Ltd. 5332004 中国 湖北 襄阳 Xiangyang, Hubei, China	排量 Displacement L	净重量 Net Weight kg	总功率 Gross Power r/min	打号号 Bldg Order 型号 Model 发动机型号 Code
	最大使用净功率 Max Power kW	最大净功率/最大净功率 Max Net Power at r/min	最大扭矩/最大扭矩 Max Torque at r/min	额定功率/额定功率 Rated Power at r/min
注意: 本用户手册内所载之数据仅供参考, 不作为 法律依据, 由用户自行承担其法律责任。 Warning: This may result and severely is voided if find some error between actual published technical values for this model and application	执行标准 Execution Standard	出厂许可证 License No.	批准证书号 Approval No.	额定功率 Power Range 最低功率 Cert. Level 最低功率 Family
保修日期 Date of Wty.				

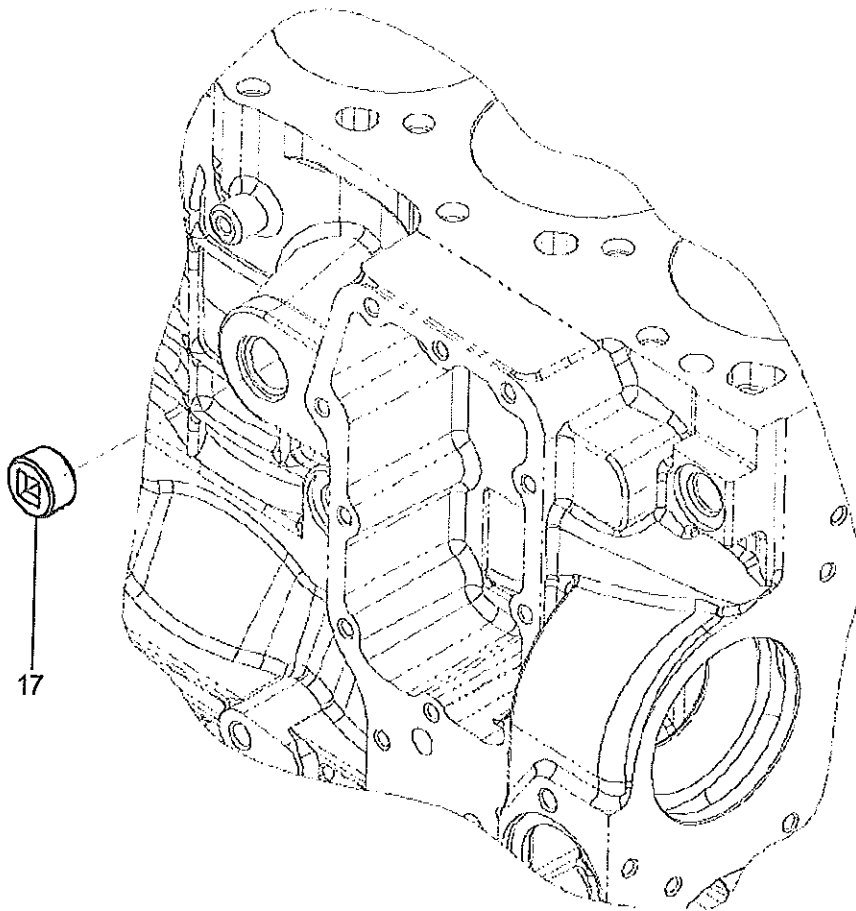
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
6	60314225	Decal, Parameter	1	



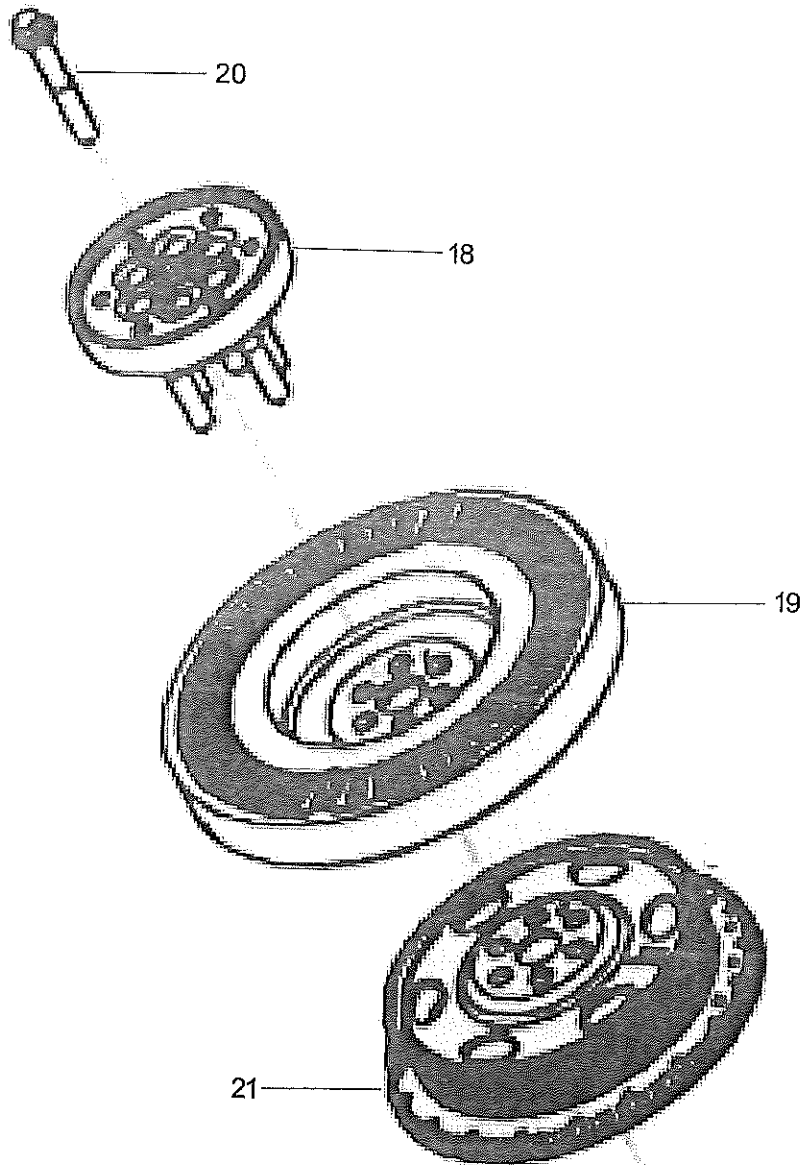
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
7	60102456	Bolt, Hexagon Flange	1	
8	60102459	Bolt, Hexagon Flange	3	
9	160102070056A005	Housing, Gear	1	



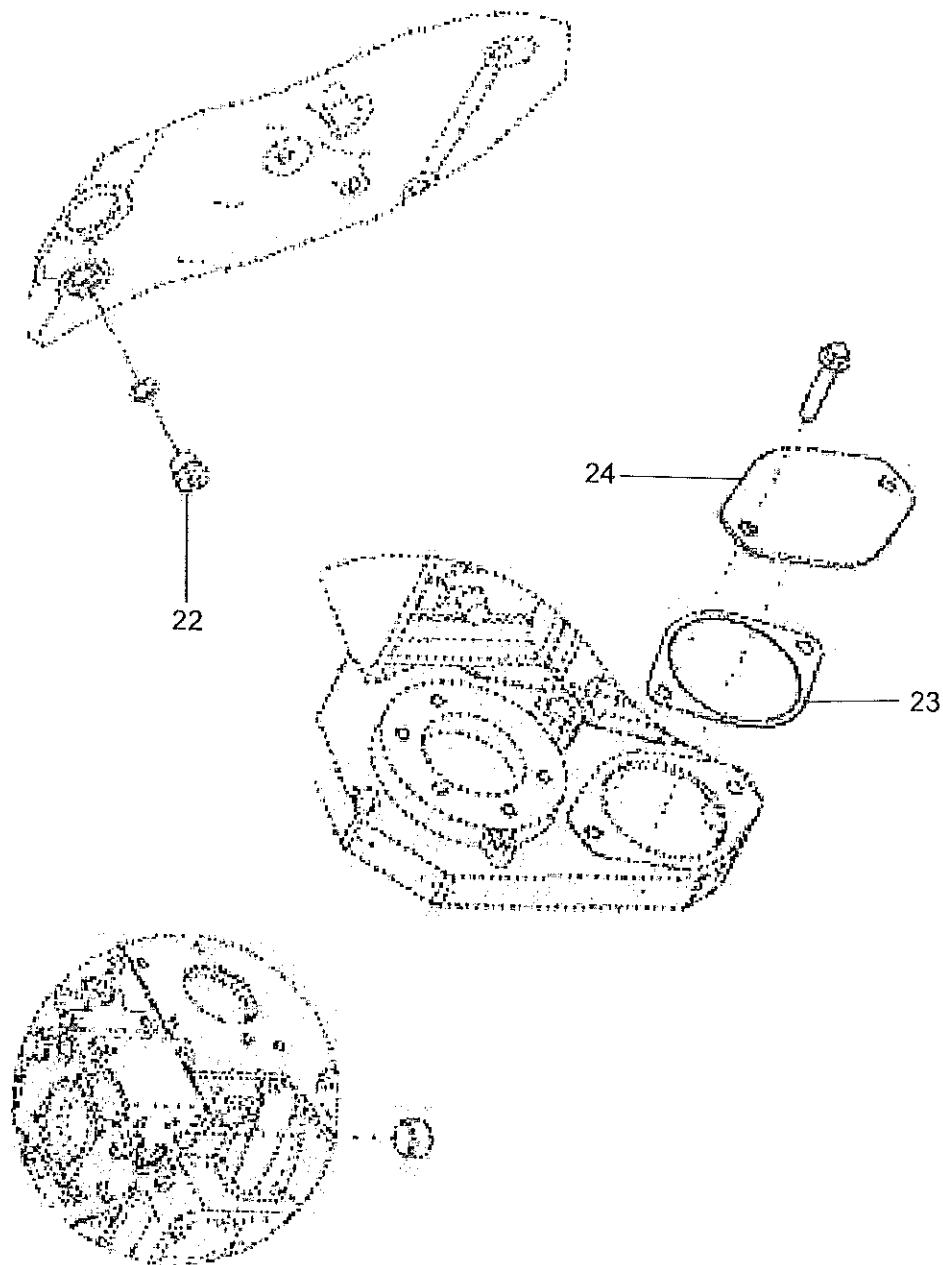
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
10	60102641	Seal Ring, O-ring	1	
11	60102370	Clamp	1	
12	60288245	Hose	1	
13	60102538	Breather, Crankcase	1	
14	60102539	Breather, Crankcase	1	
15	60102608	Screw, Round Head Cap	2	
16	60102211	Plate, Clamp	1	



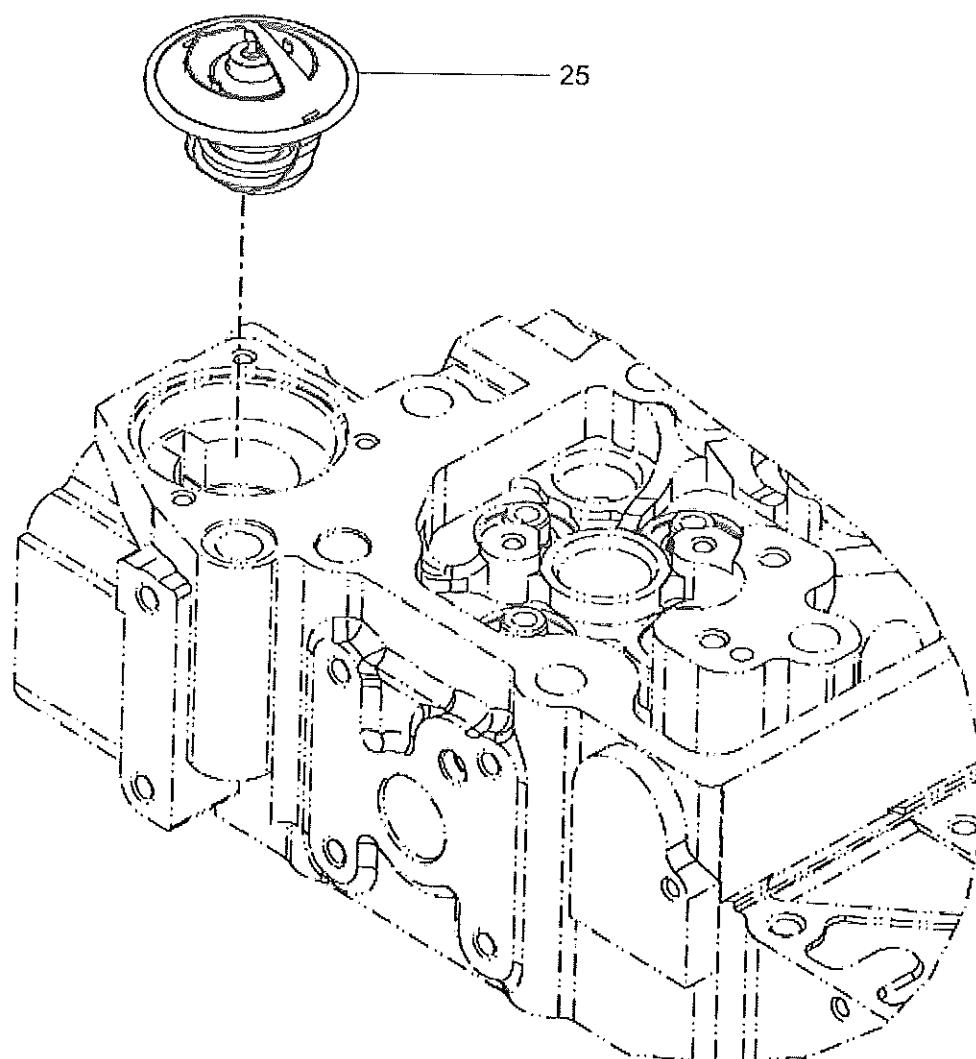
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
17	60104005	Plug	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
18	60102535	Flange, Crankshaft	1	
19	60288423	Damper, Viscous Vibration	1	
20	168806000006A	Bolt, Hexagon Flange	6	
21	160101070010A004	Pulley, Crankshaft	1	

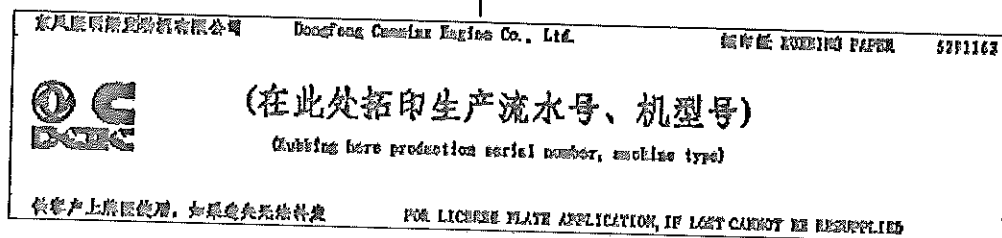


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
22	60102486	Plug, Screw	1	
23	60287742	Gasket, Accessory Drive Cover	1	
24	60287776	Cover Plate	1	

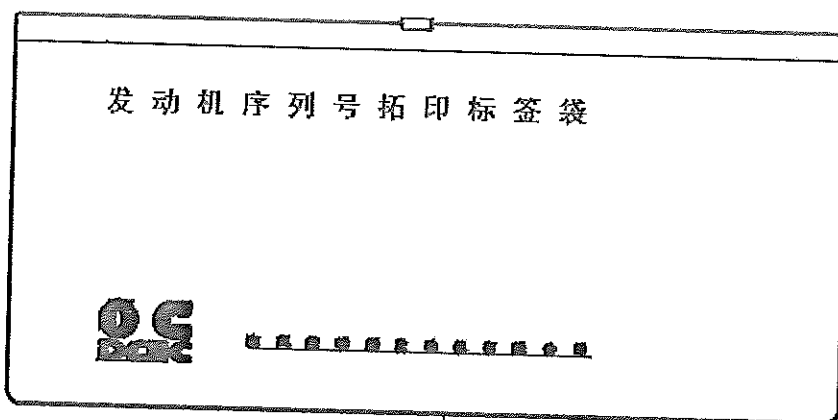


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
25	60287910	Thermostat	1	

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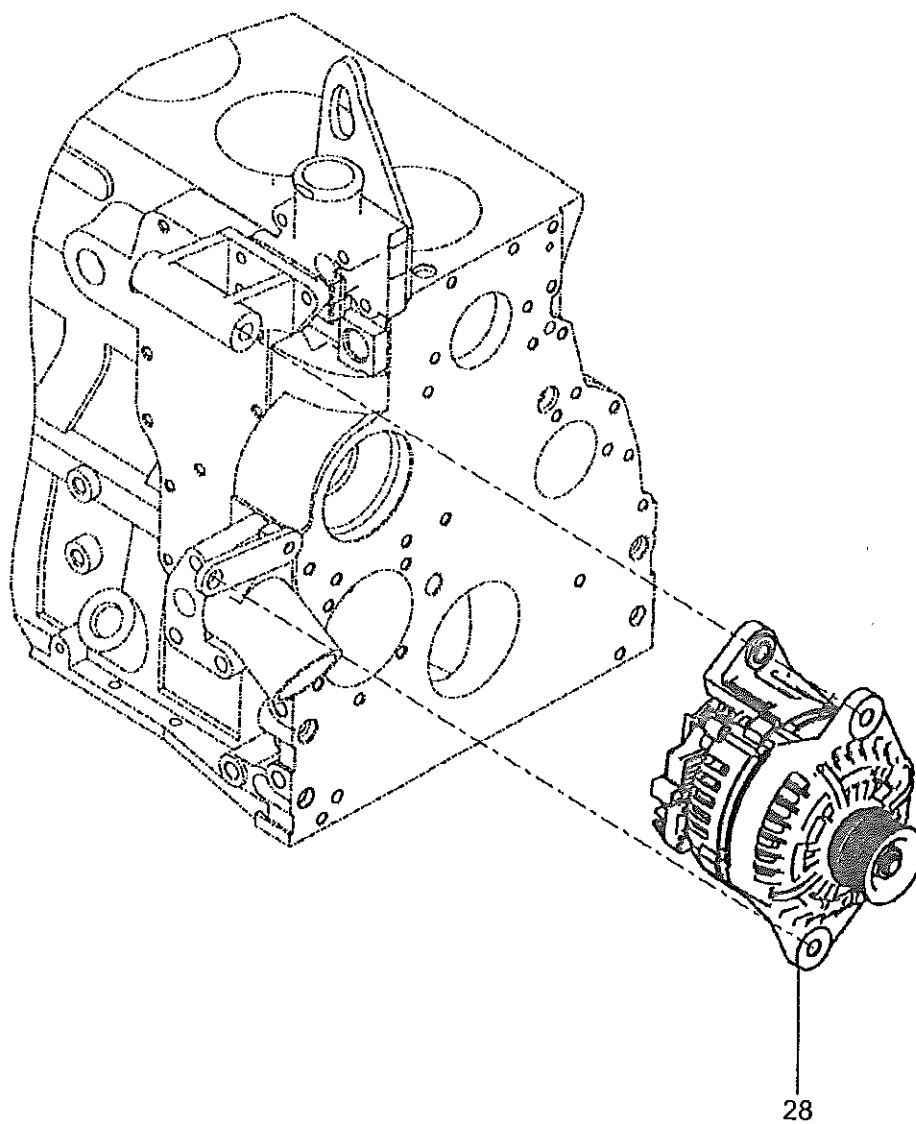


发动机序列号拓印标签袋

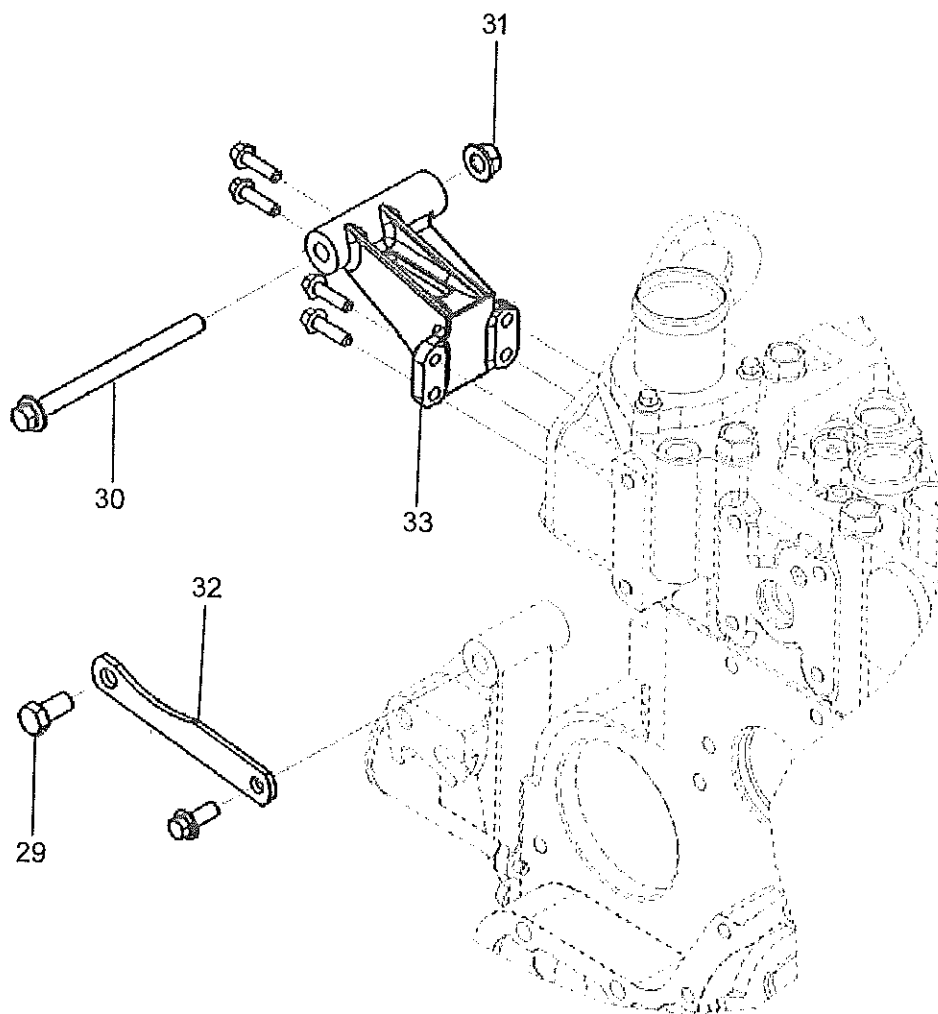


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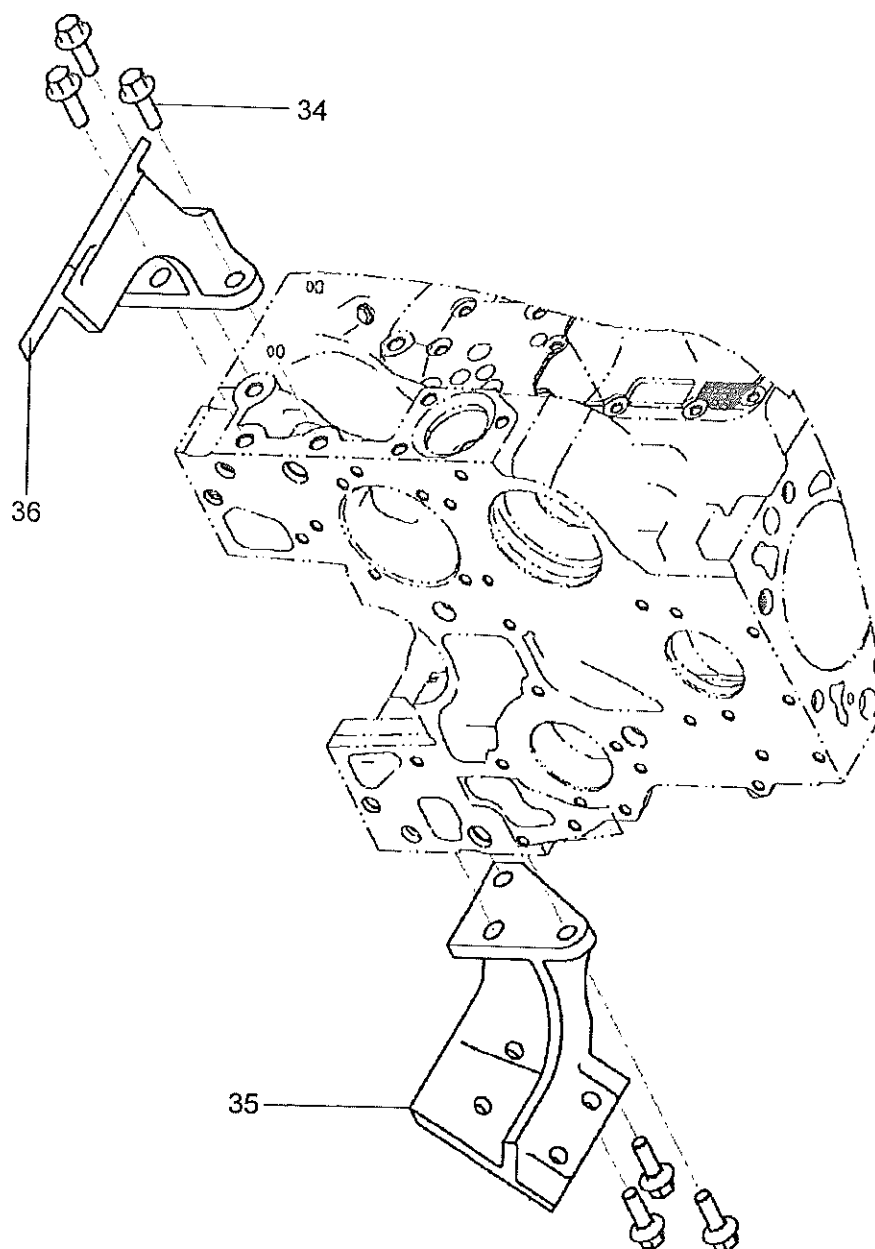
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
26	60287604	Tag	2	
27	60287605	Bag, Tag	1	



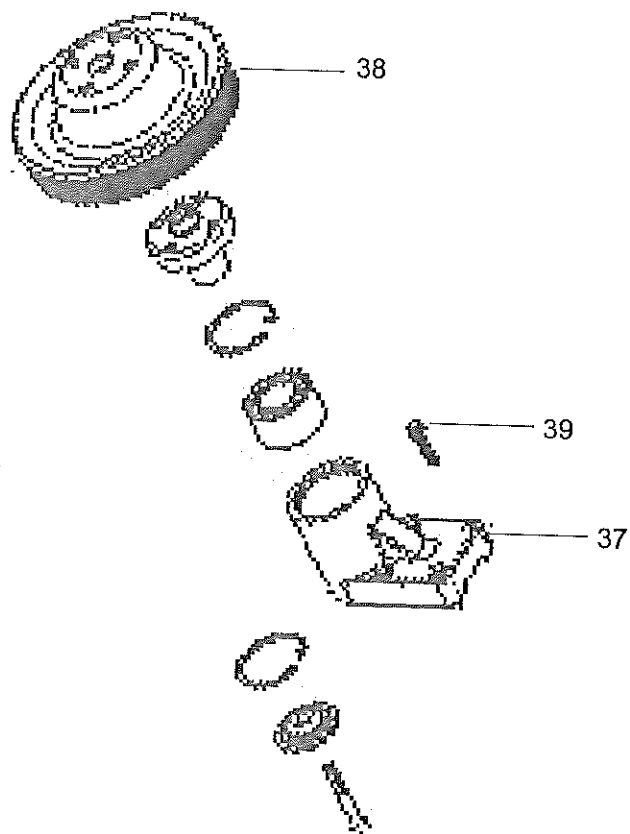
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
28	168899001744A	Alternator	1	



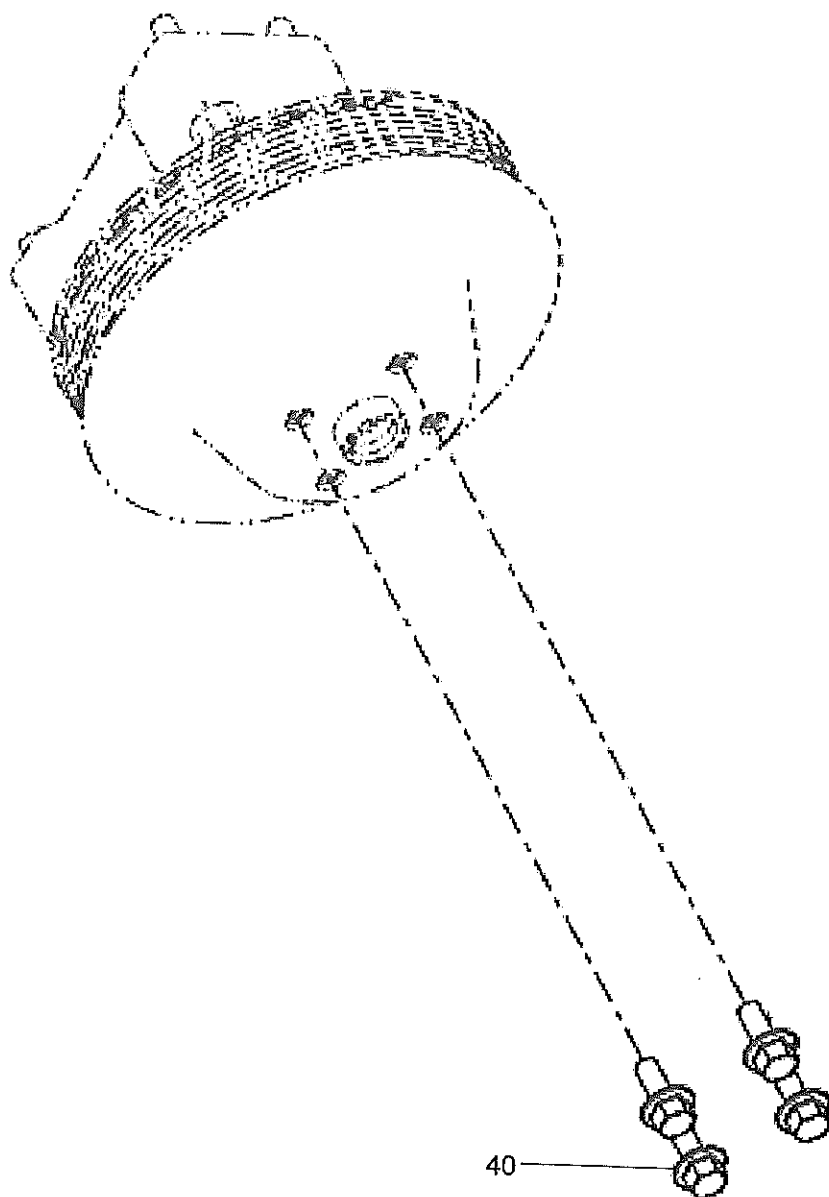
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
29	60103930	Bolt, Hexagon Flange	1	
30	60282416	Bolt, Hexagon Flange	1	
31	60248223	Nut, Hexagon Flange	1	
32	60319832	Bracket, Alternator	1	
33	60319833	Bracket, Alternator	1	



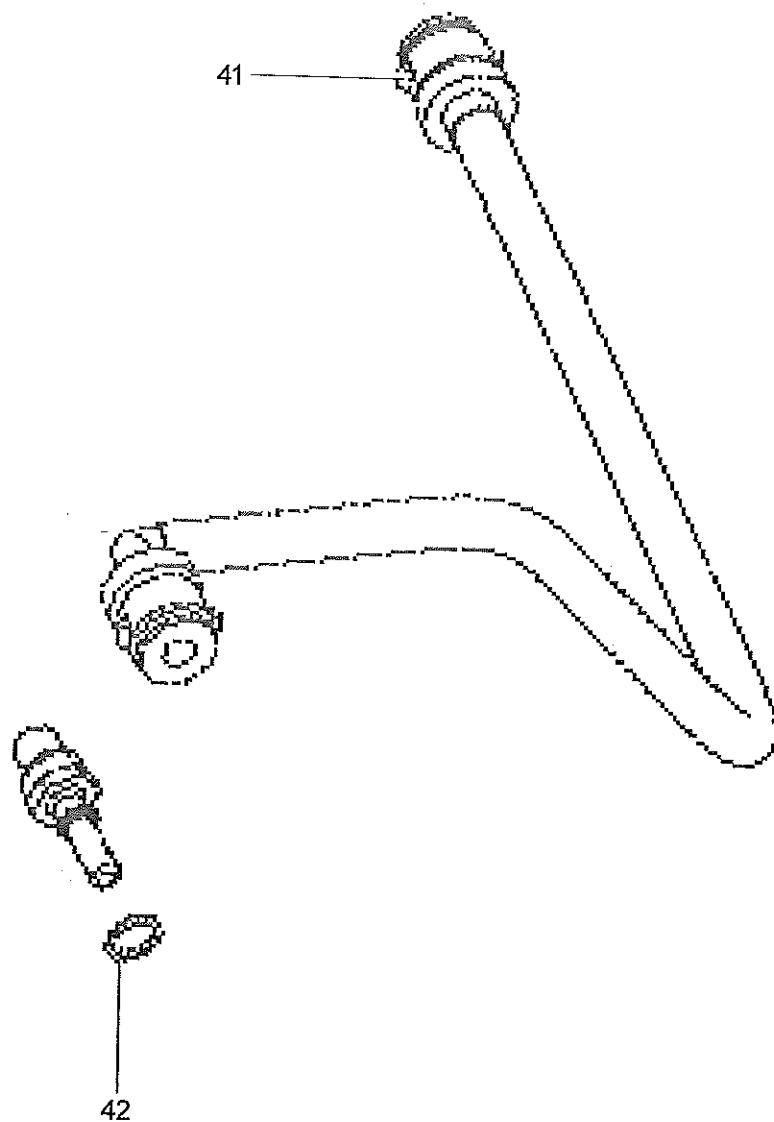
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
34	60102443	Bolt, Hexagon Flange	6	
35	60287704	Support, Engine Mount, Front	1	
36	60287705	Support, Engine Mount, Front	1	



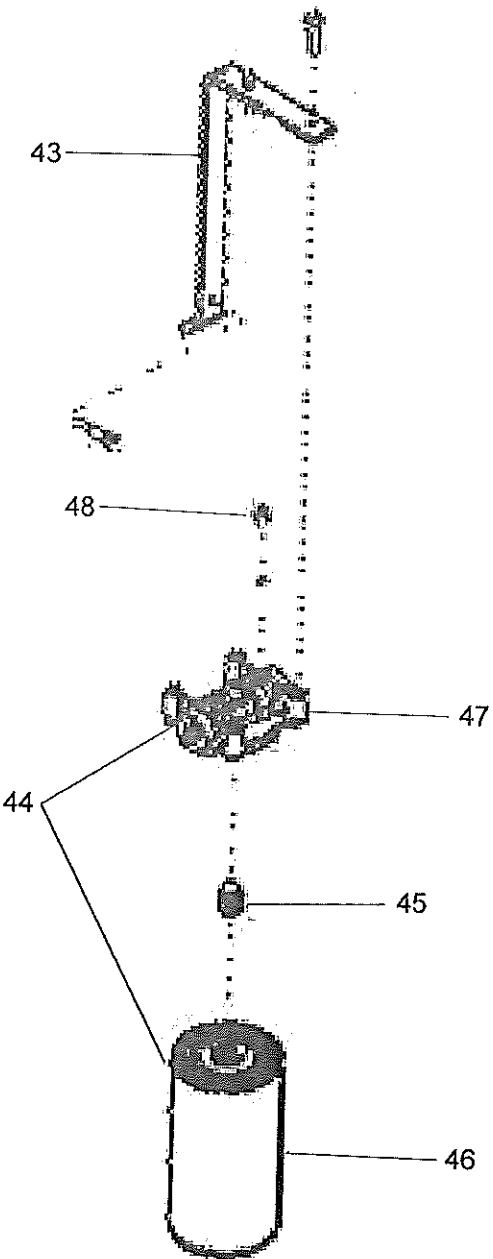
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
37	60319834	Bracket, Fan	1	
38	60287731	Pulley, Fan	1	
39	60288386	Bolt, Hexagon Flange	4	



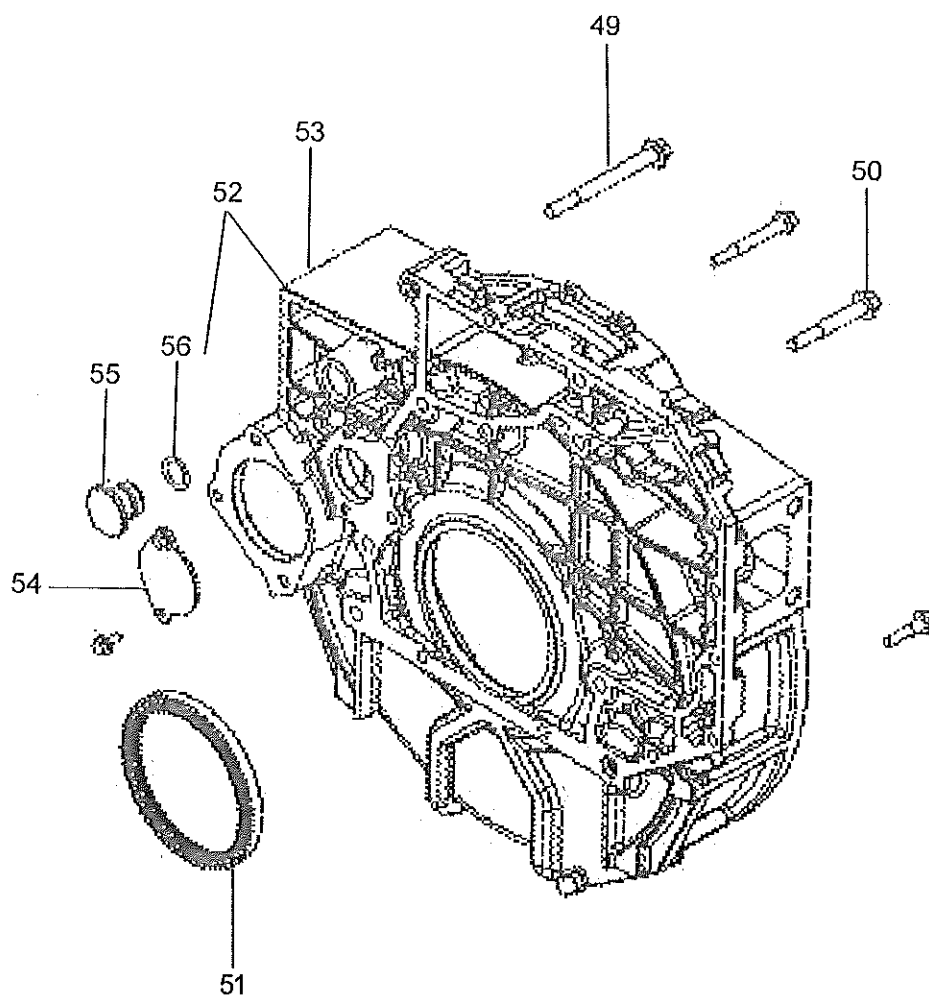
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
40	60102472	Bolt, Hexagon Flange	4	



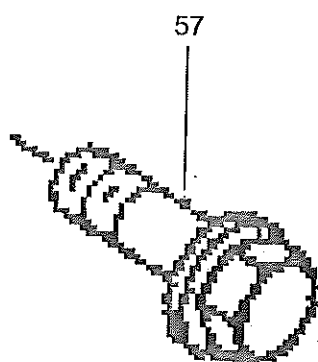
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
41	160102070056A008	Hose, Plain	2	
42	60288413	Washer, Seal	2	

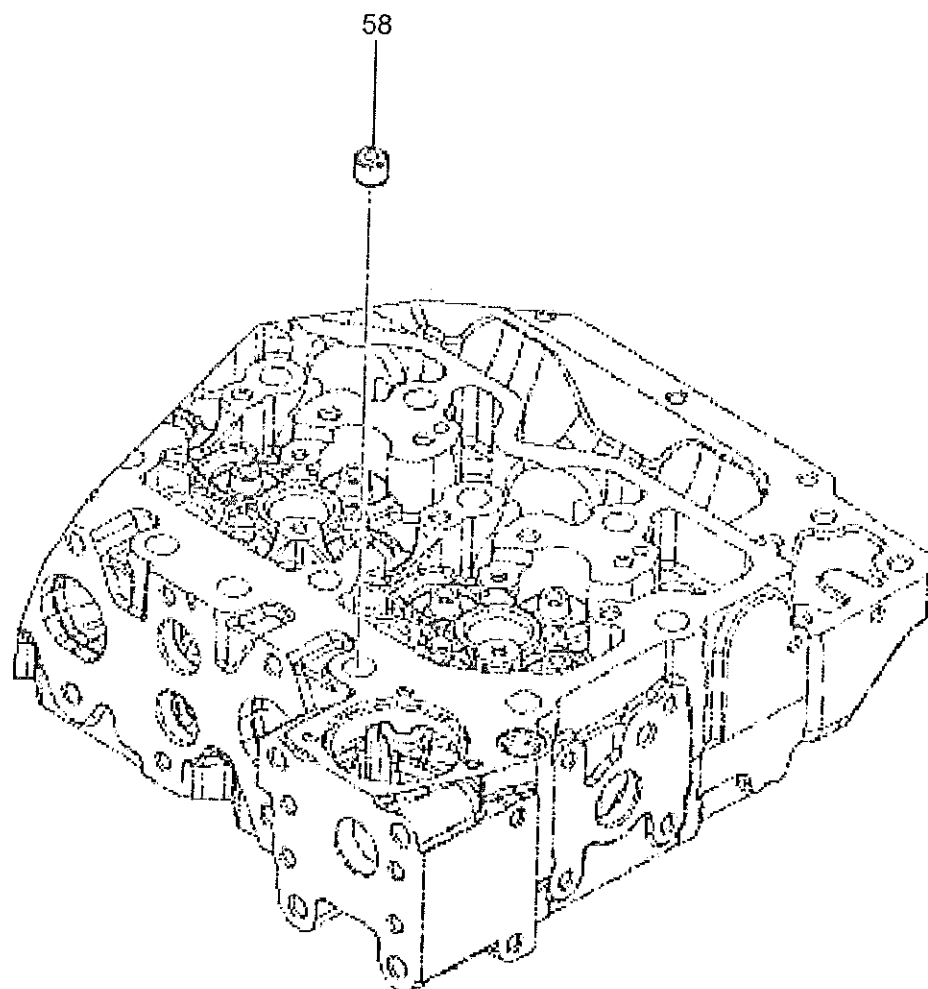


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
43	60288404	Bracket, Filter	1	
44	60288130	Filter, Fuel	1	
45	60102488	Plug, Screw	2	
46	131288000041A	no name	1	
47	60248319	Head, Fuel Filter	1	
48	60288405	Adapter, Filter Head	1	

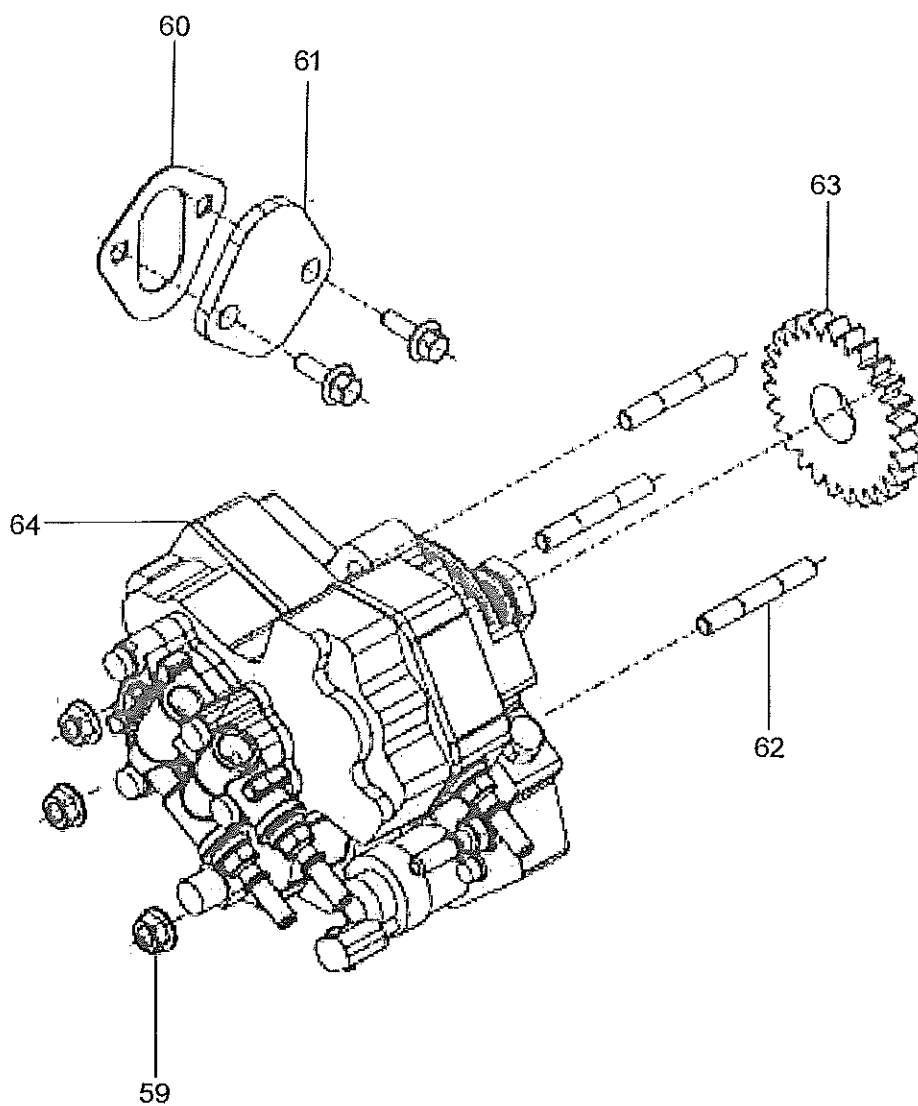


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
49	60102440	Bolt, Hexagon Flange	2	
50	60102458	Bolt, Hexagon Flange	6	
51	60102645	Seal, Rear, Crankshaft	1	
52	60287723	Housing, Flywheel	1	
53	160102070080A001	Shell, Flywheel	1	
54	60102358	Cover Plate	1	
55	60102572	Plug, Plastic	1	
56	60078150	O-ring Seal	1	

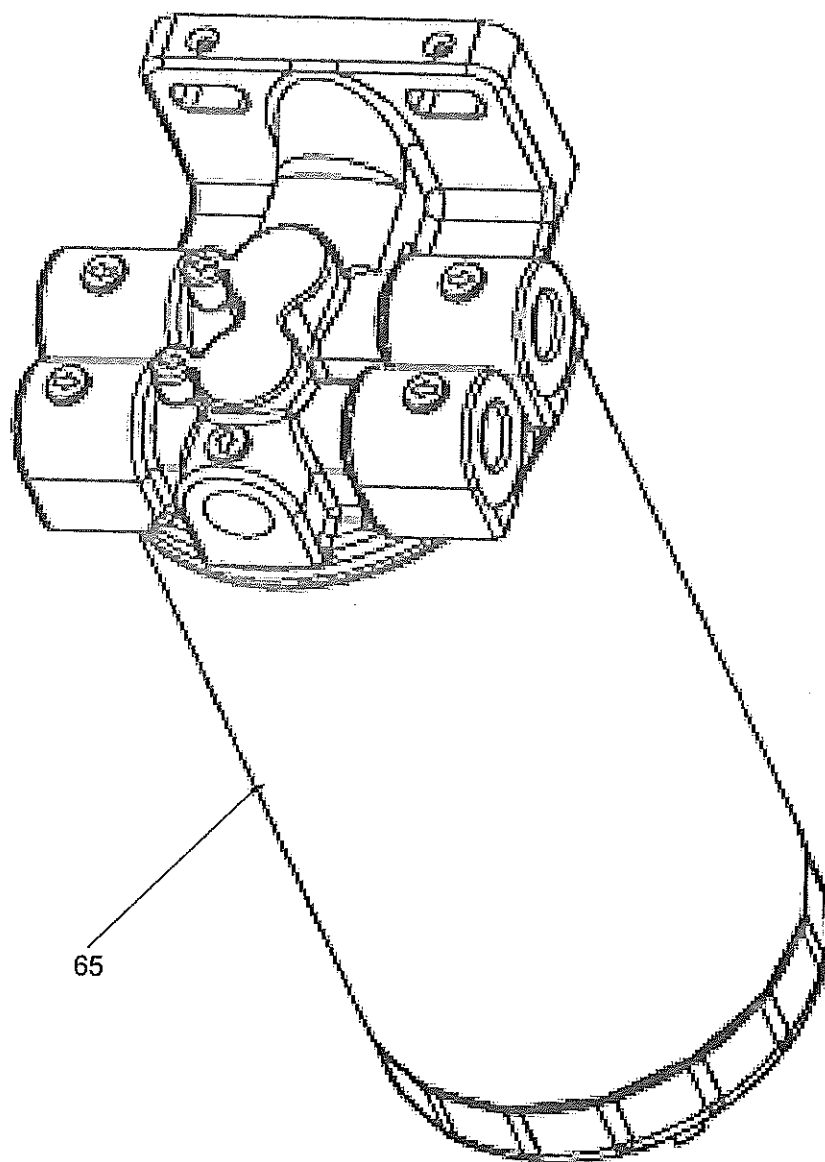




INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
58	60102489	Plug, Screw	1	

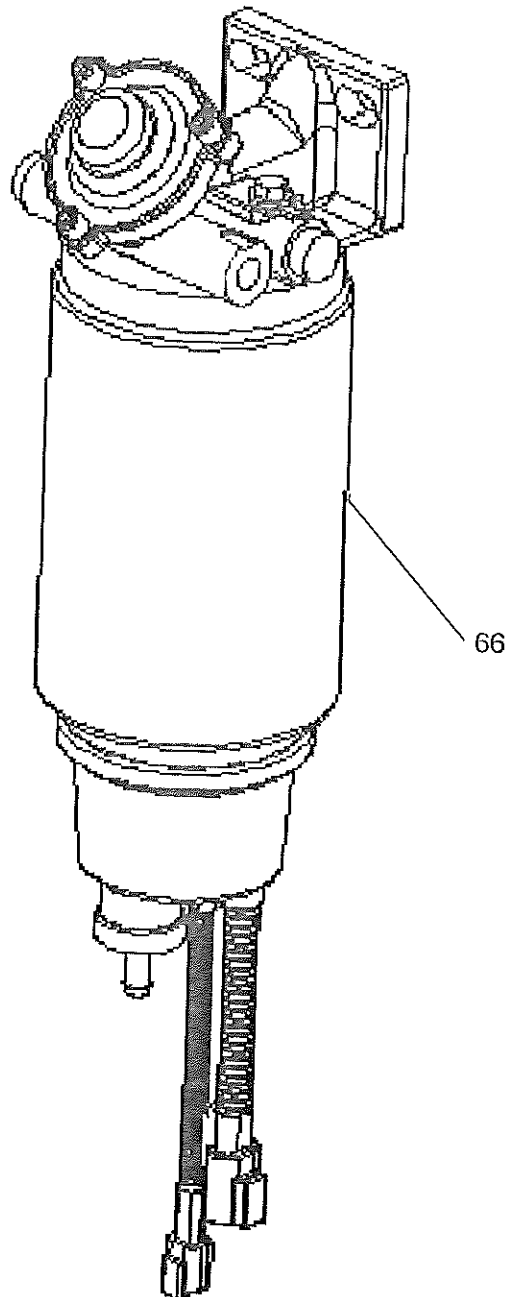


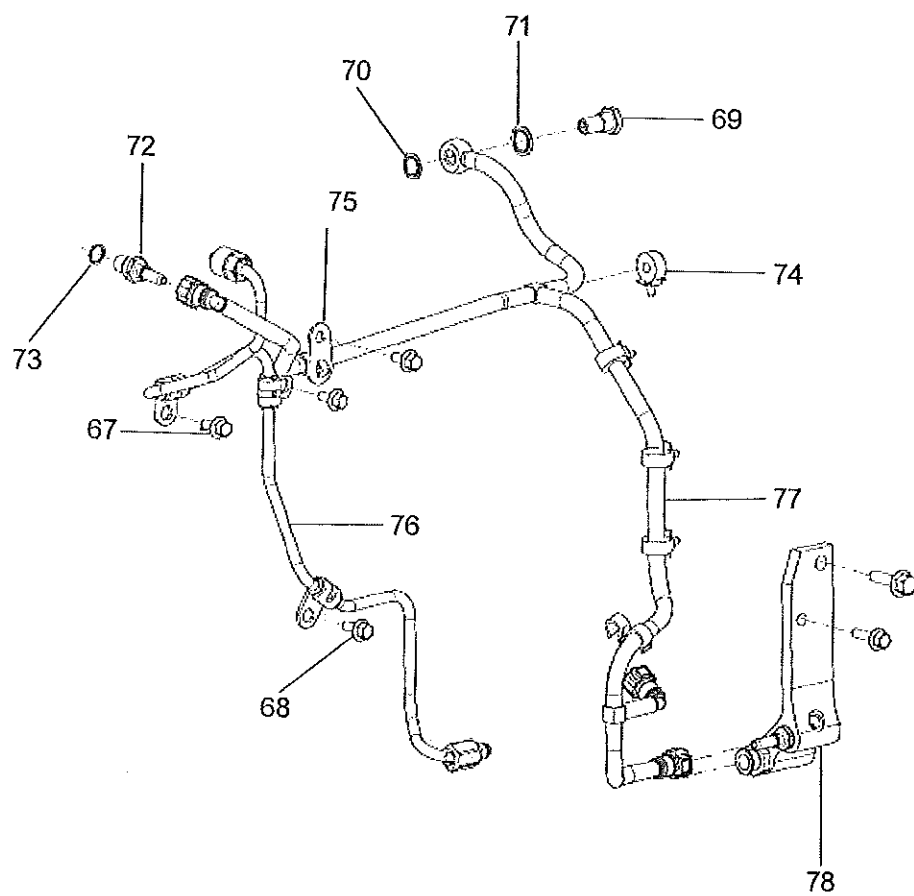
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
59	60102436	Nut, Hexagon Flange	3	
60	60078099	Gasket, Cover Plate	1	
61	60102359	Cover Plate	1	
62	60102568	Stud	3	
63	60102292	Gear, Fuel Pump	1	
64	60102263	Pump, Injector	1	



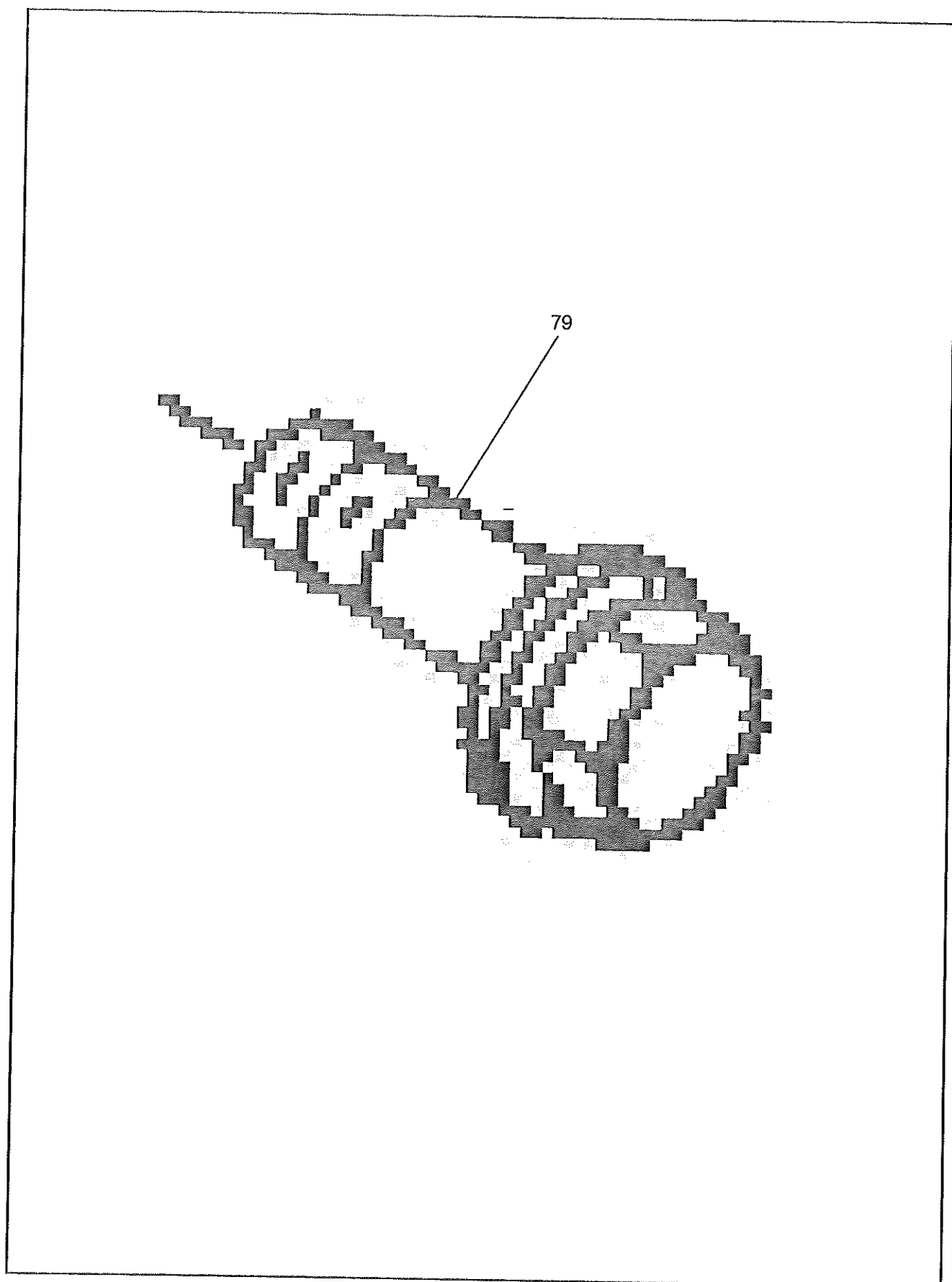
65

INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
65	60281221	Oil-Water separator filter core	1	

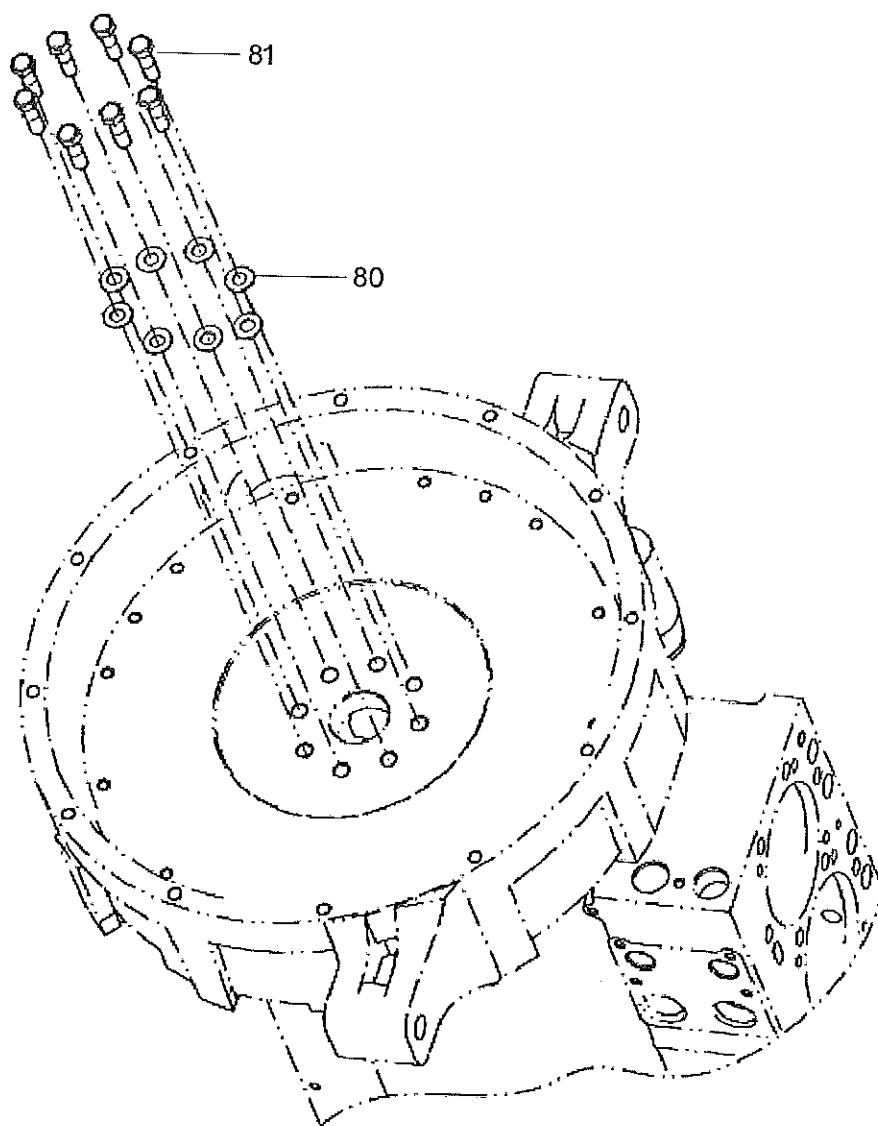




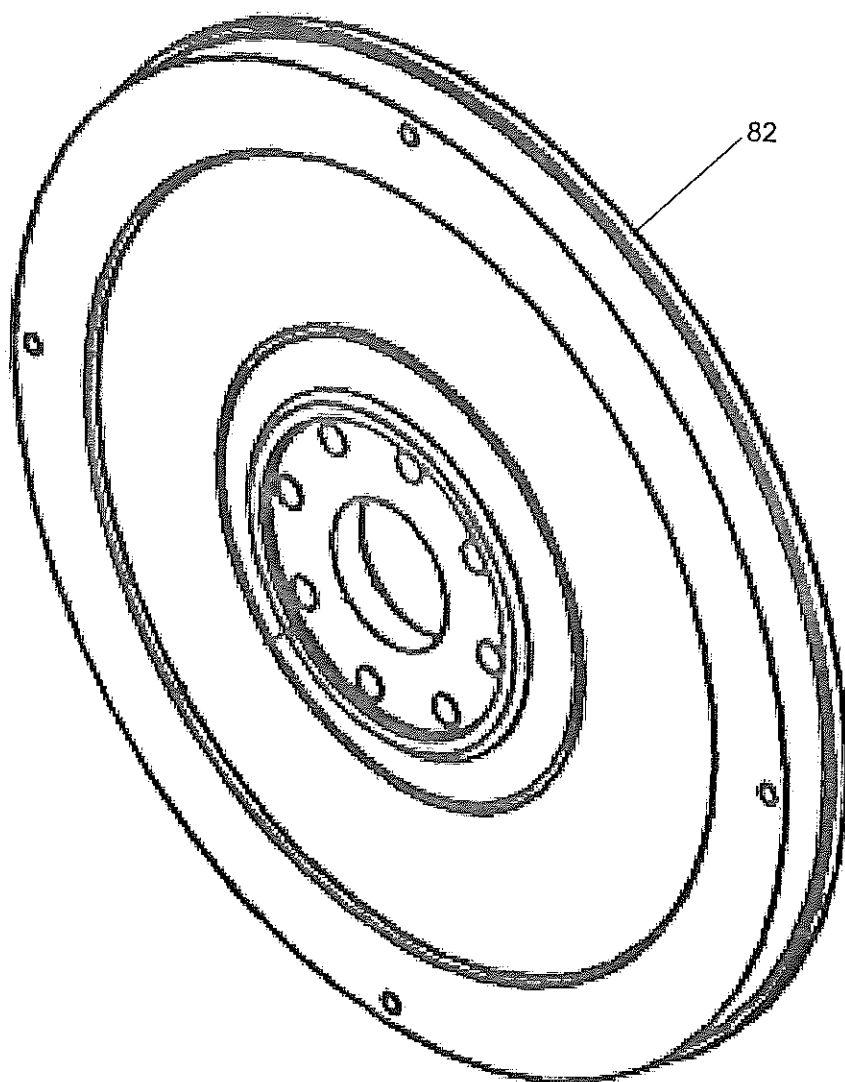
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
67	60103928	Bolt, Hexagon Flange	1	
68	60103933	Bolt, Hexagon Flange	1	
69	60102269	Valve, Check	1	
70	60078116	Washer, Seal	1	
71	60102498	Washer, Seal	1	
72	60102423	Fitting, Quick Coupler	1	
73	60104000	Washer, Seal	1	
74	60102373	Clamp	4	
75	60287834	Bracket, Tube	1	
76	60288140	Tube, Fuel Supply	1	
77	60288118	Tube, Fuel Drain	1	
78	60288110	Adapter, Fuel Connector	1	



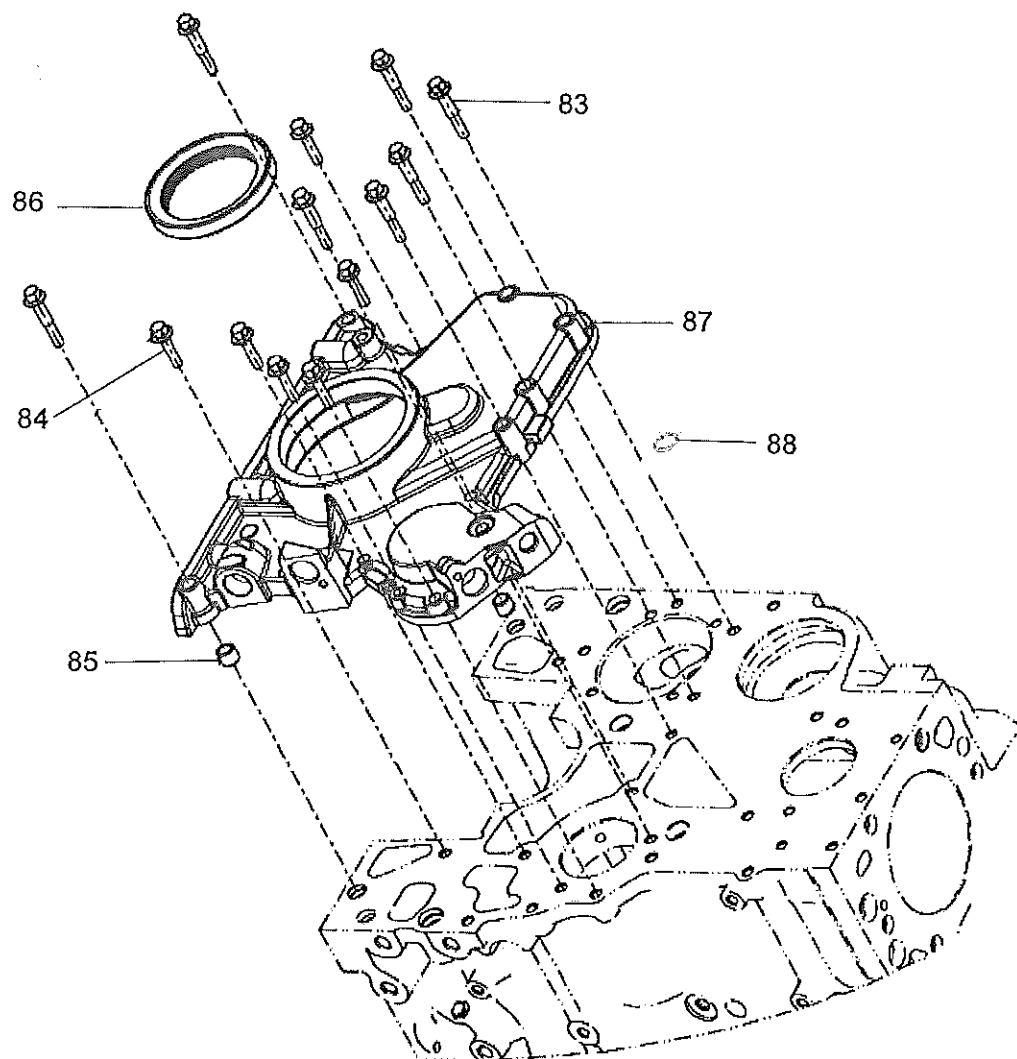
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
79	60103926	Bolt, Hexagon Flange	2	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
80	60104007	Washer	8	
81	60103942	Bolt, Hexagon	8	

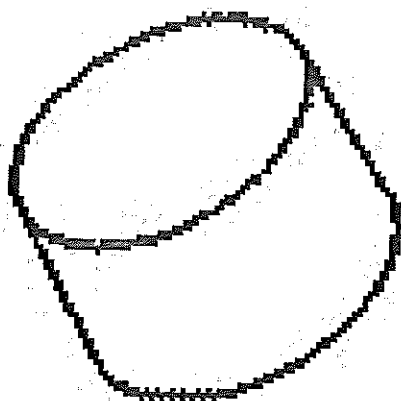
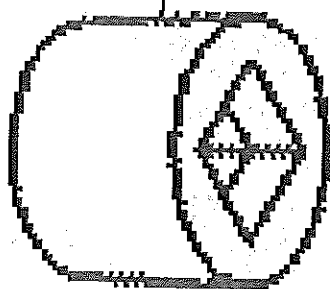


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
82	60319835	Flywheel	1	

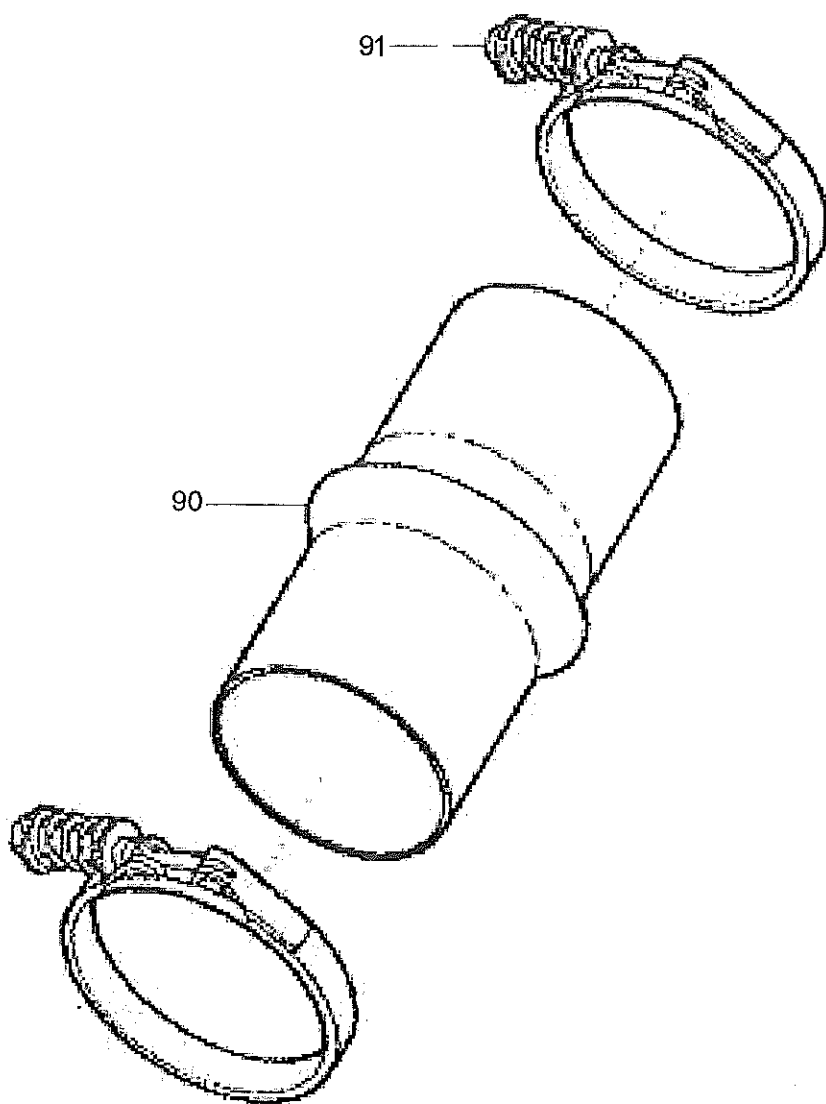


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
83	60103931	Bolt, Hexagon Flange	7	
84	60288375	Screw, Hexagon	6	
85	60102592	Ring, Pin	2	
86	60288214	Seal, Oil	1	
87	60288491	Cover, Gear Housing, Front	1	
88	60287586	O-ring Seal	1	

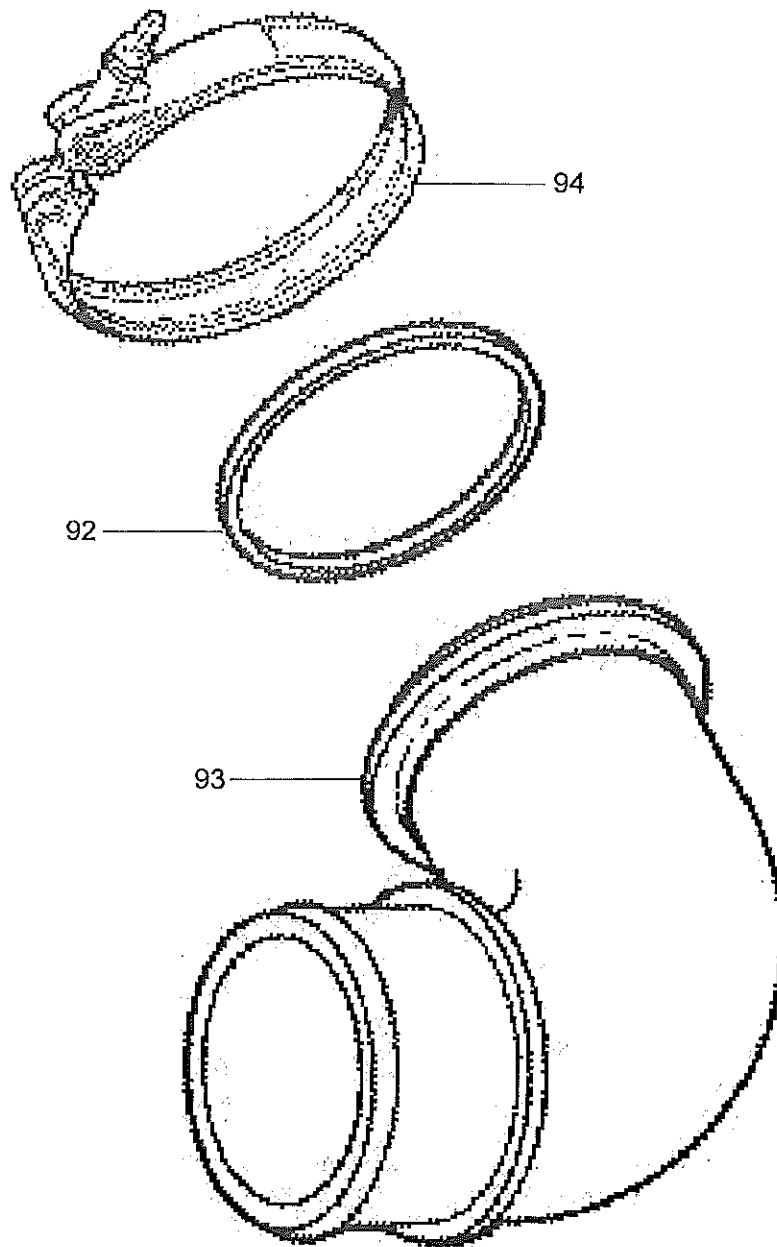
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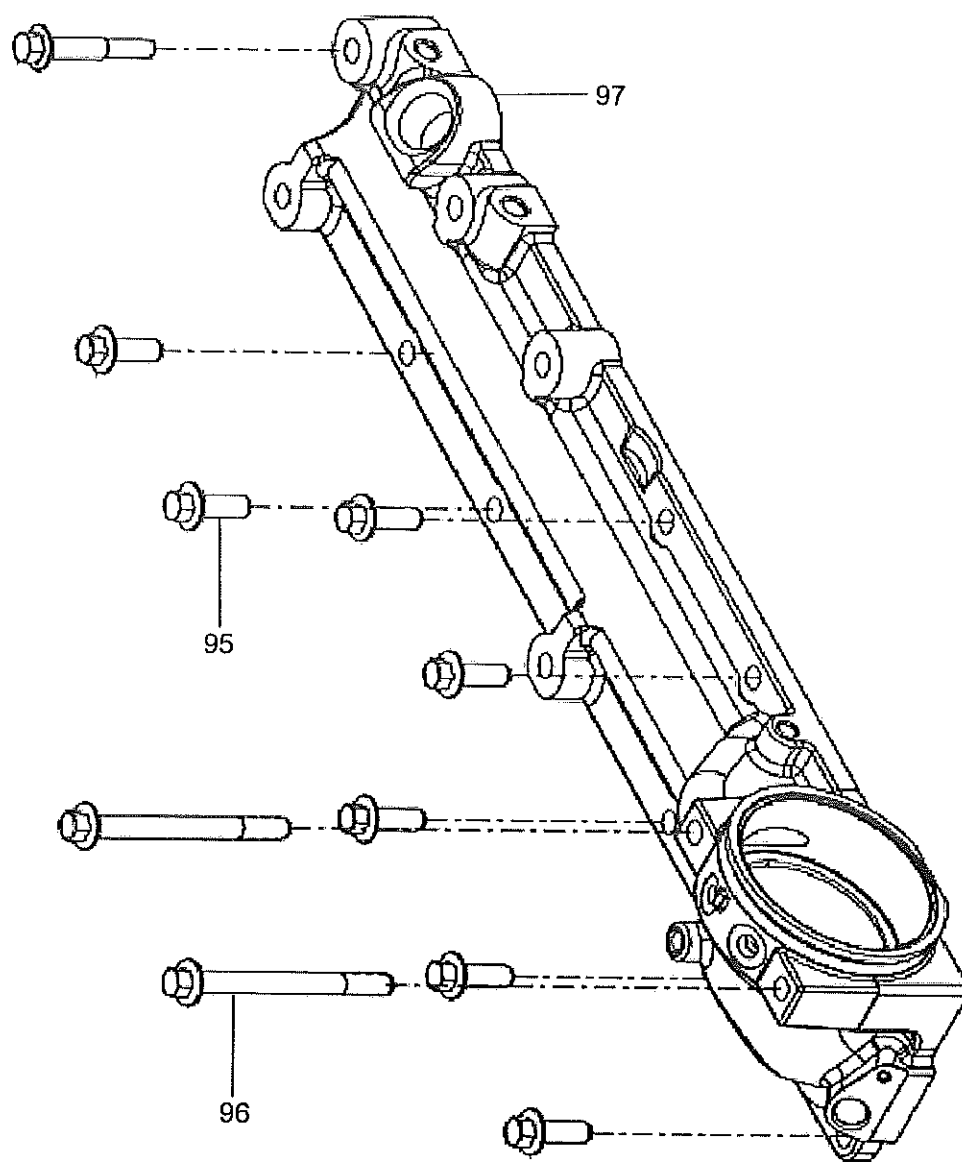
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
89	60102506	Plug	4	



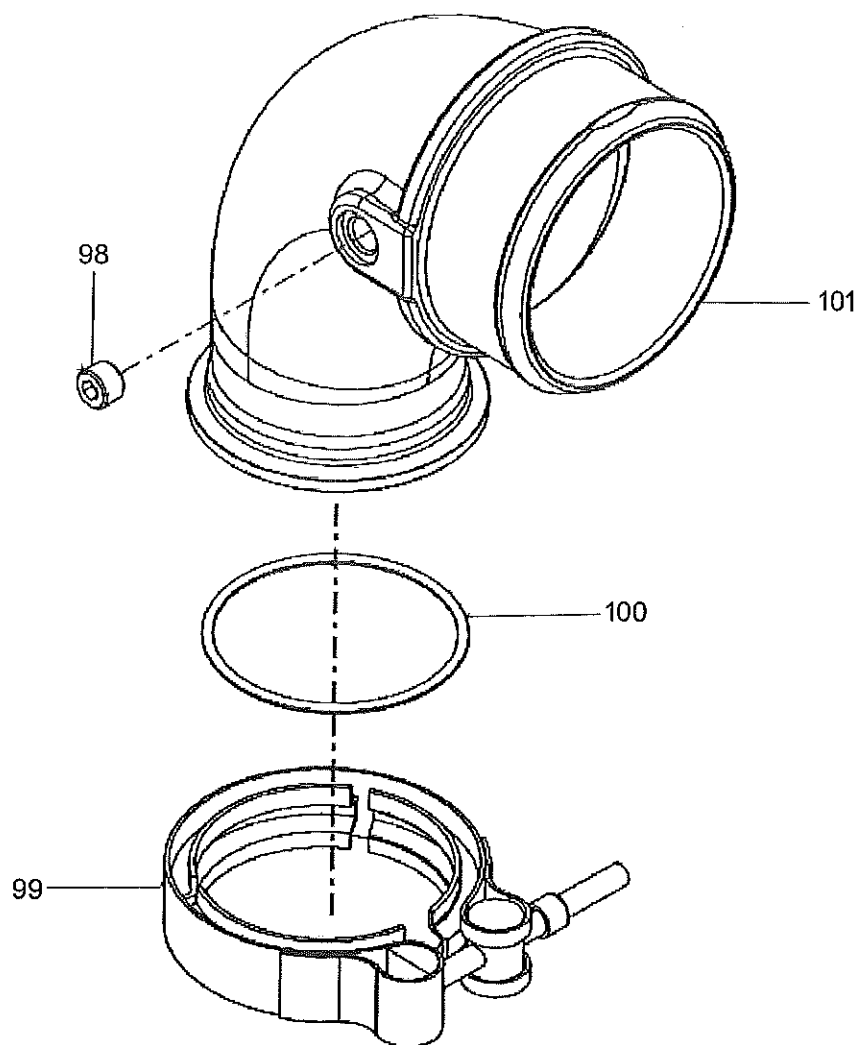
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
90	60287607	Hose, Hump	4	
91	60287781	Clamp, Spring Hose	8	

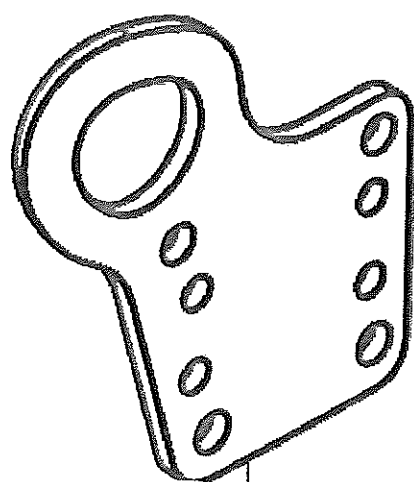


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
92	60102643	Seal Ring, O-ring	1	
93	60287921	Pipe, Air Transfer	1	
94	60287592	Clamp, V-type	1	

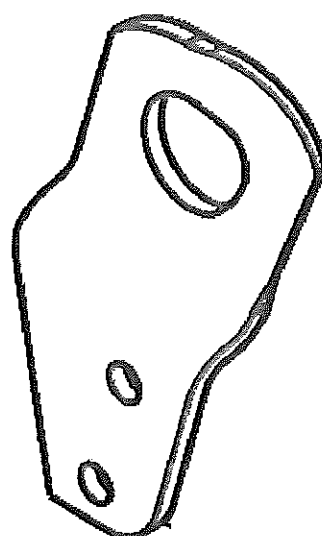


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
95	60102492	Bolt	7	
96	60102460	Bolt, Hexagon Flange	2	
97	60287930	Manifold, Air Intake	1	

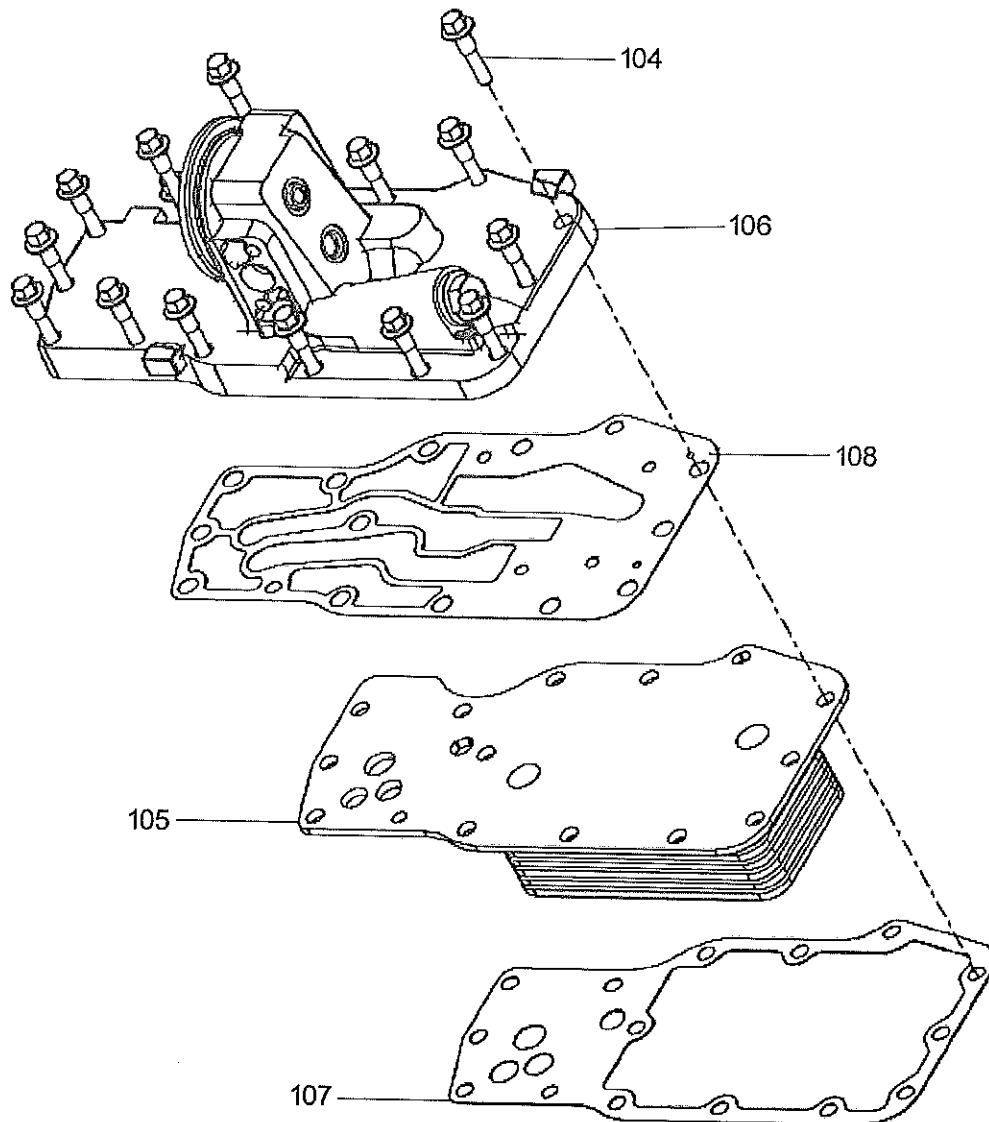




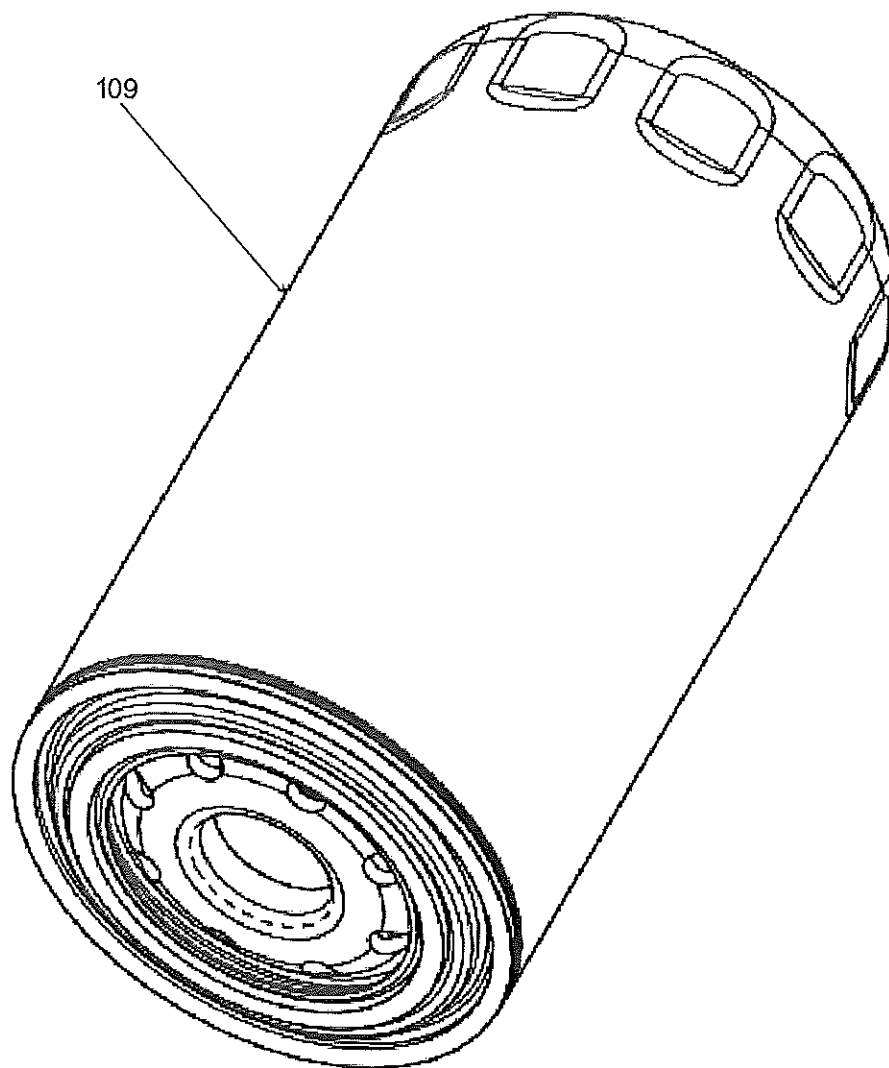
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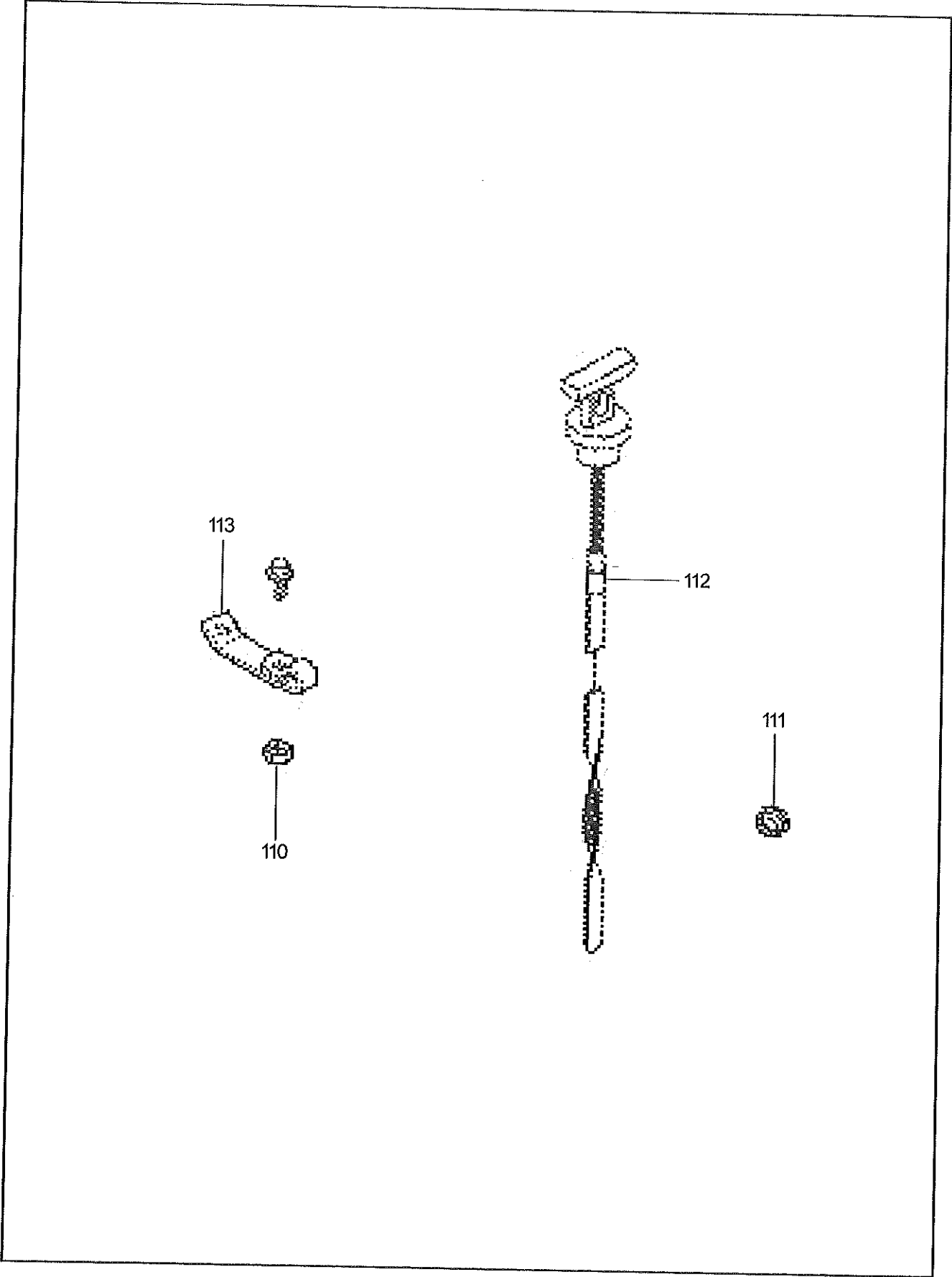


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INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
104	60102449	Bolt, Hexagon Flange	15	
105	60287872	Element, Engine Oil Cooler	1	
106	160101070010A012	Base, Engine Oil Filter	1	
107	60287874	Gasket, Element, Engine Oil Cooler	1	
108	60102496	Gasket, Seal	1	



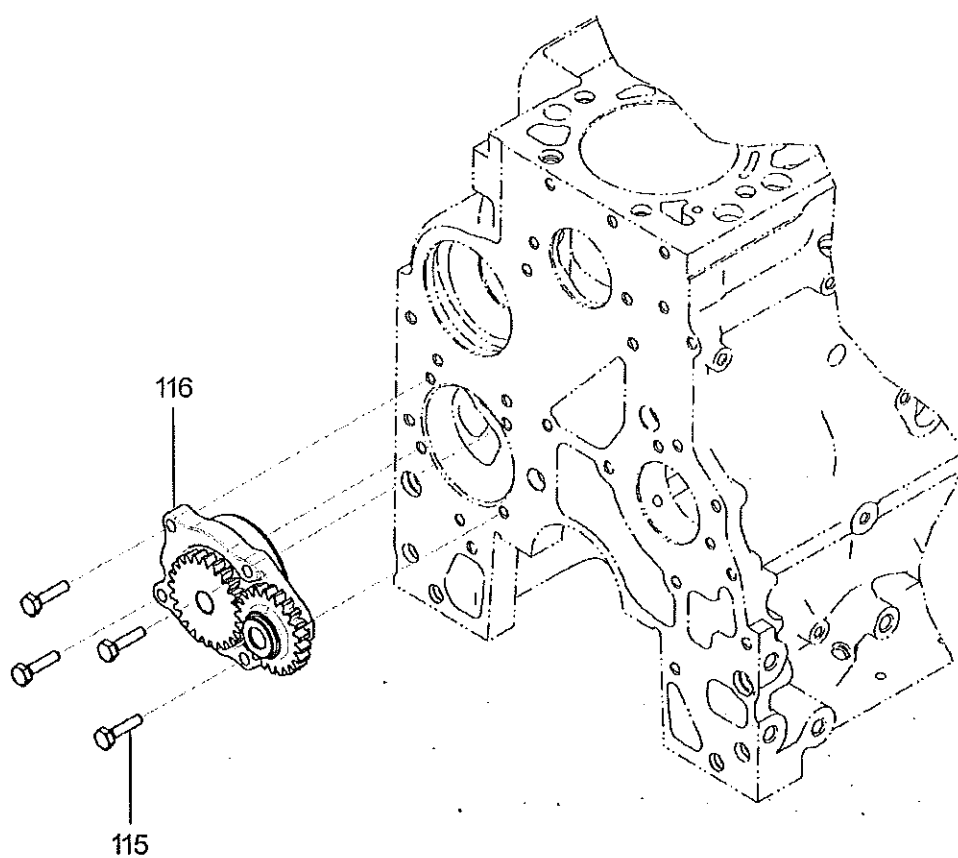


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
110	160102070080A002	General Nut	1	
111	60102225	Plug, Expansion	4	
112	160102070080A003	Oil Scale	1	
113	160102070080A004	Lines Group Bracket	1	

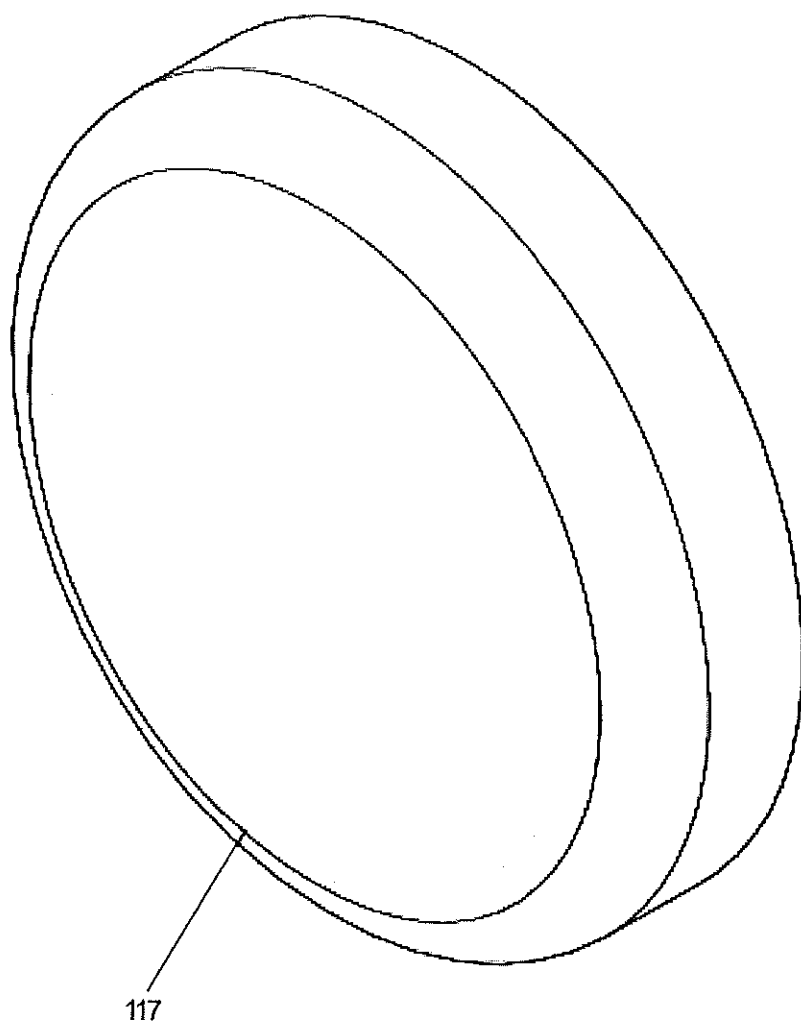
 使 用 须 知	
发动机为干式运转，使用管应加达符合要求的润滑油和冷却液，启动和操作程序请参见操作手册。	
-- 润滑油 所有系列的发动机必须使用不低于GB 11122-2006 CH-4或ASTM_D4485 CH-4性能等级的润滑油。 本公司要求使用东风康明斯原装机油，请到当地东风康明斯备件专卖店或授权服务站购买， 如果未按规定使用规定等级的润滑油，导致发动机损坏， 属非质量问题范围。	
-- 冷却液 C/L/Z系列使用有机型长效冷却液。 B/D系列使用有机型长效冷却液或无机型冷却液。	
-- 风扇 风扇安装点使用规格为8，8级以上的六角法兰面螺栓或六角头螺栓加平垫圈，螺栓啮合长度为12-18mm。 不得使用锁紧垫片或不适合的螺栓，以免导致风扇损坏造成人身伤害或财产损失。	
东风康明斯发动机有限公司 4983154	

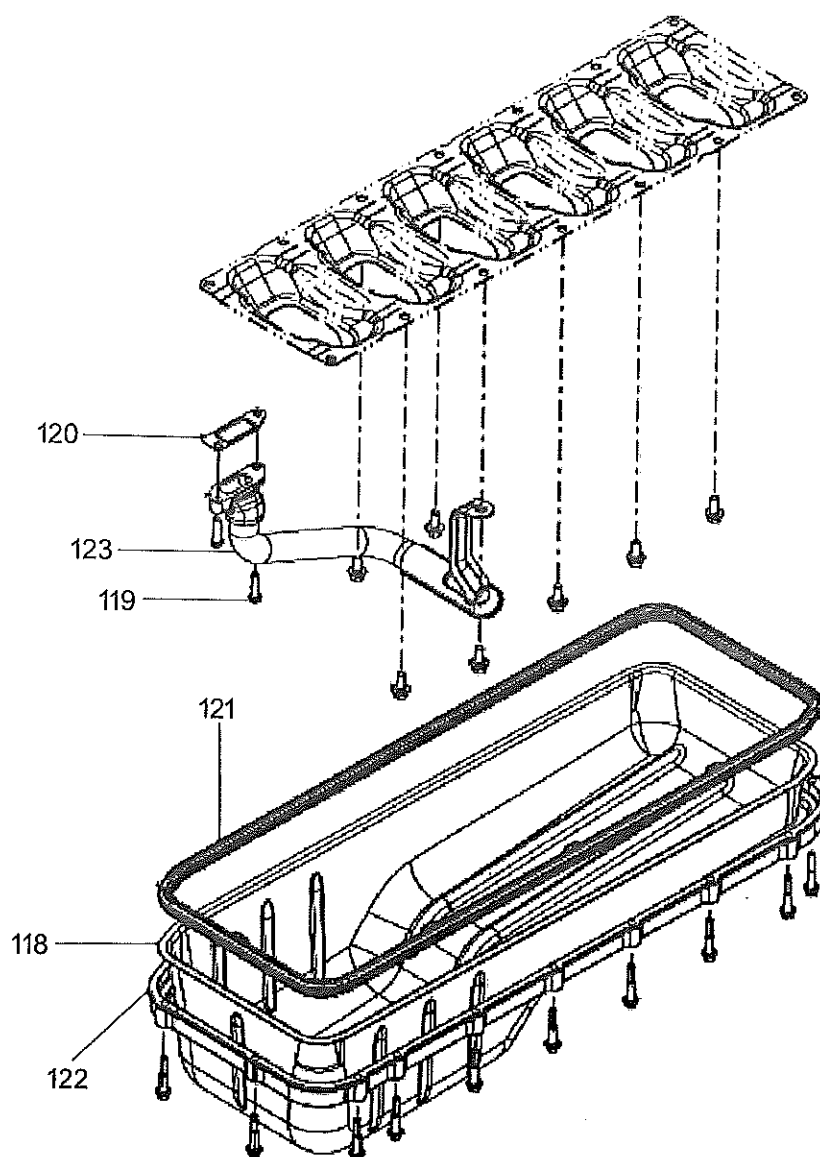
114

INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
114	60102680	Tag	1	

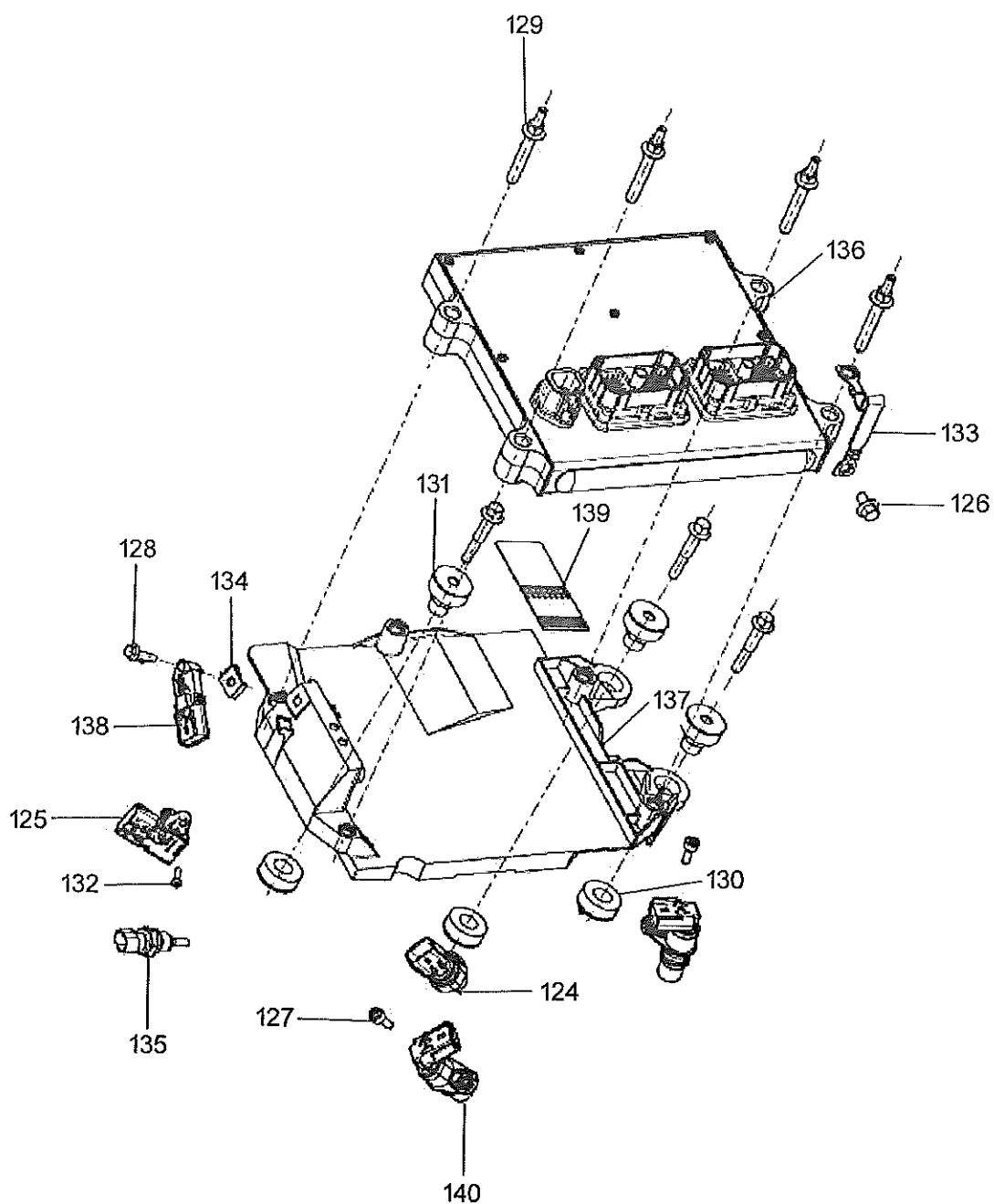


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
115	60102473	Bolt, Hexagon Flange	4	
116	160101070010A013	Pump, Lubricating Oil	1	

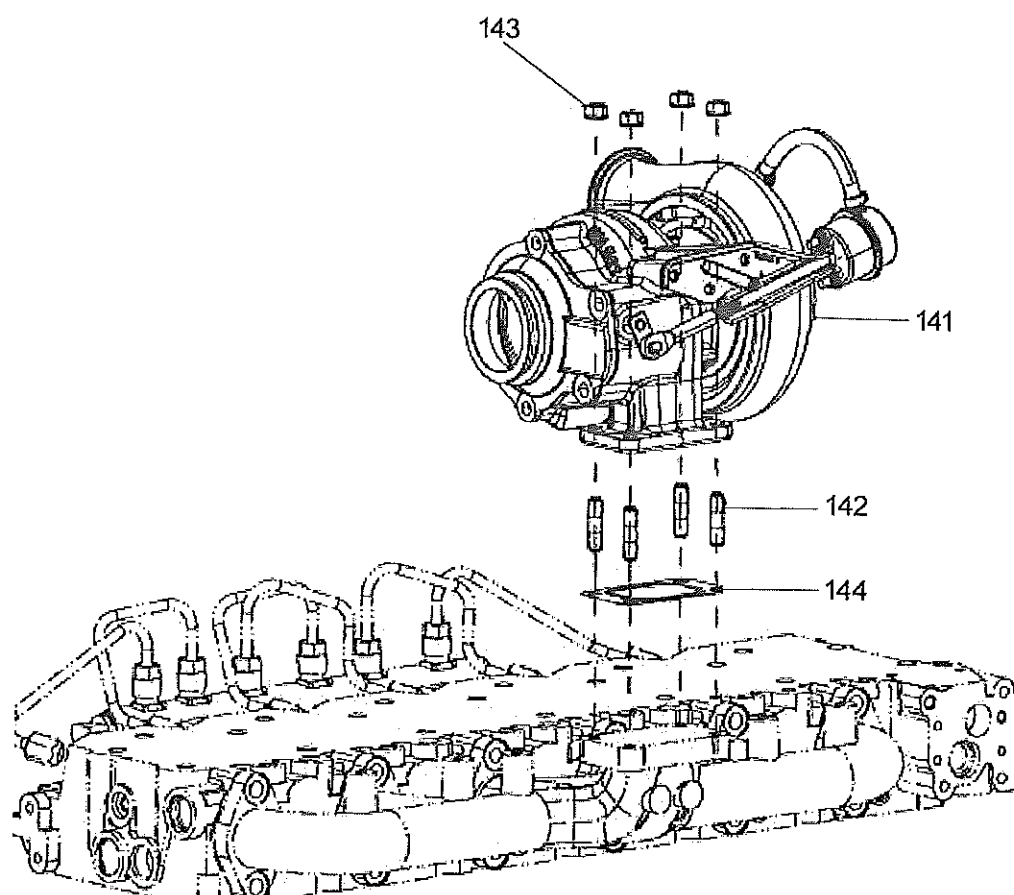




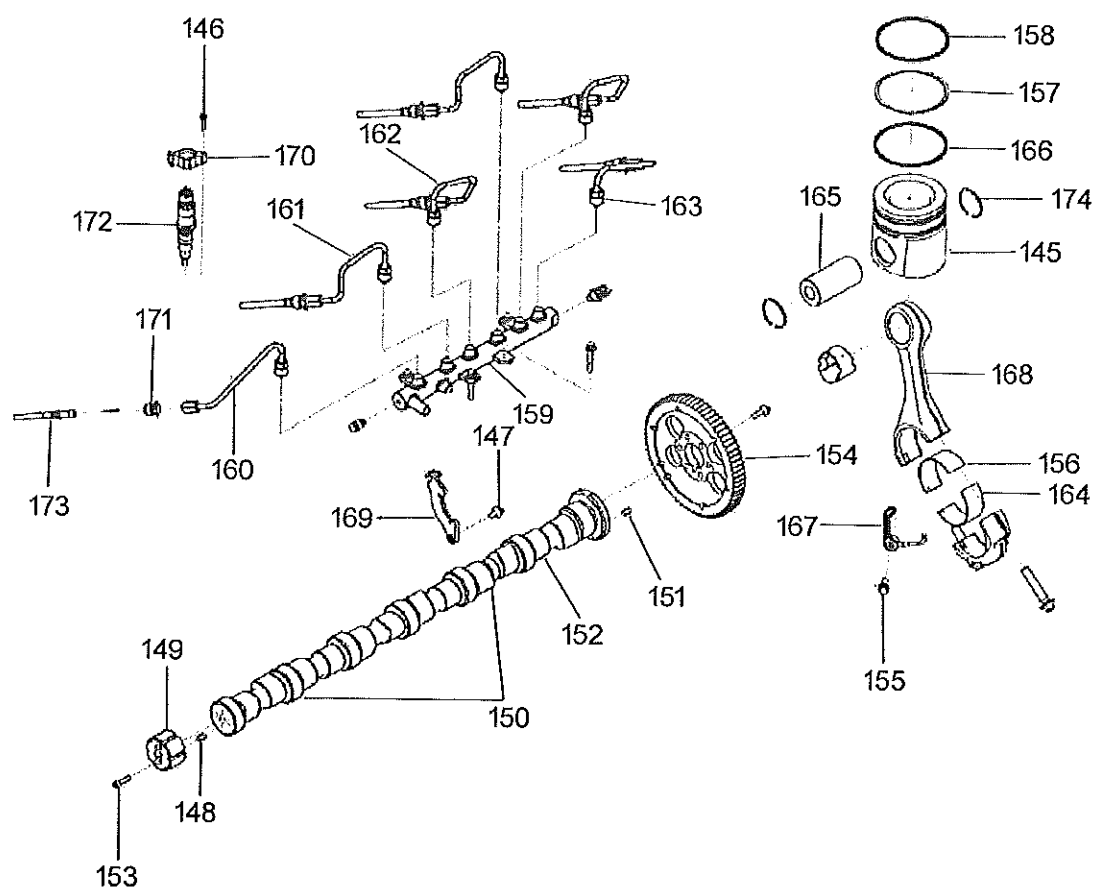
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
118	60288208	Oil Pan	1	
119	60102503	Bolt, Socket Head Cap	2	
120	60102389	Seal, Tube, Lubrication Oil Suction	1	
121	60288211	Gasket, Seal	1	
122	60288210	Mounting Plate, Oil Pan	1	
123	60319836	Tube, Lubrication Oil Suction	1	



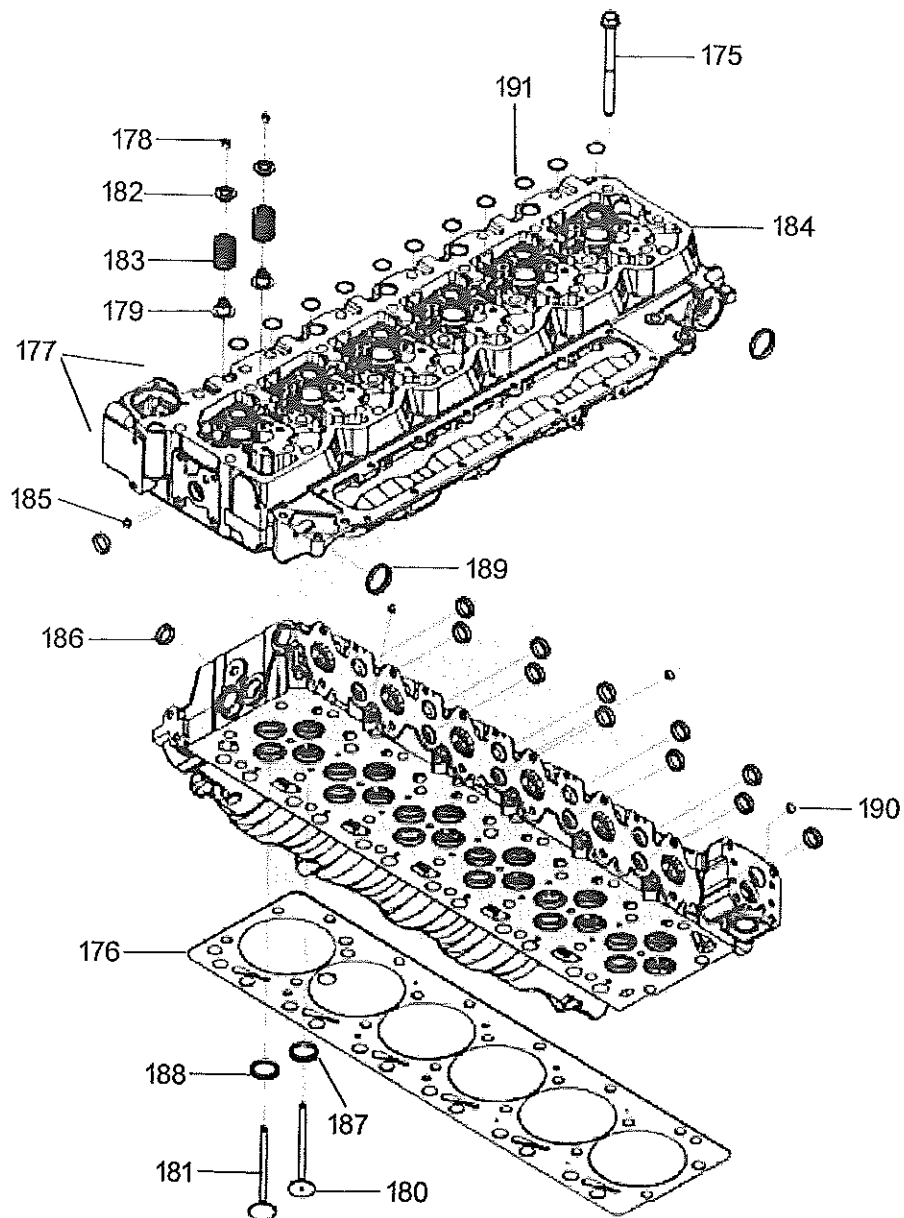
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
124	60286272	Pressure Sensor	1	
125	60286269	Temperature Sensor	1	
126	60288366	Bolt, Hexagon Flange	1	
127	60102504	Bolt, Socket Head Cap	2	
128	60102326	Bolt	1	
129	60102465	Bolt, Hexagon Flange	4	
130	60314255	Isolator, Vibration	3	
131	60102396	Pad, Vibration Damper	3	
132	60314257	Bolt, Socket Head Cap	1	
133	60102202	Wire, Bonding	1	
134	60287899	Clamp	1	
135	60102664	Temperature Sensor	1	
136	60102671	ECM Module	1	
137	61024837	Bracket, Electrical Control Module	1	
138	60286271	Pressure Sensor	1	
139	160102070056A010	Decal, Parameter	1	
140	160102070056A011	Sensor, Position	2	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
141	160102070056A012	Turbocharger	1	
142	60314261	Stud	4	
143	60174898	Bolt, Hexagon Head	4	
144	60078145	Gasket, Seal, Supercharger	1	



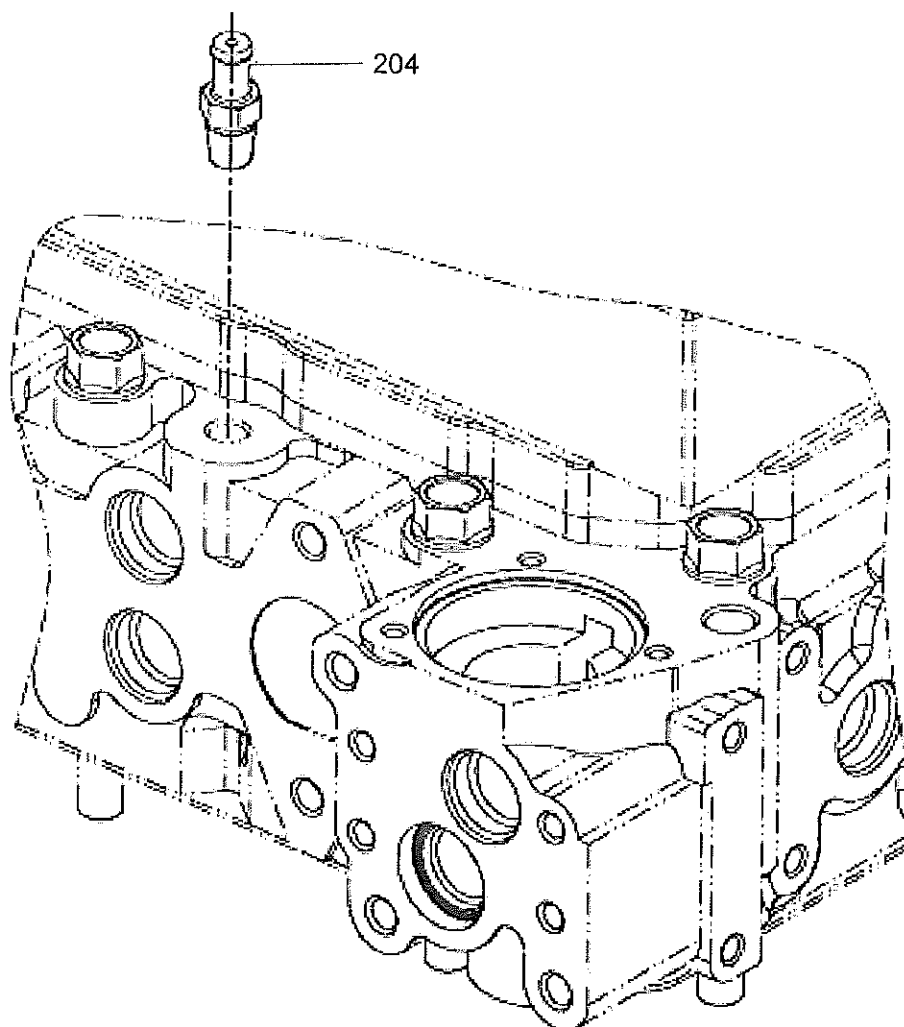
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
145	60297723	Piston	6	
146	60288371	Bolt, Hexagon Flange	12	
147	60102462	Bolt, Hexagon Flange	2	
148	60287661	Ring, Dowel	1	
149	60287853	Speed Indicator	1	
150	61024839	Camshaft	1	
151	60102341	Pin, Dowel	1	
152	60288166	Camshaft	1	
153	60102505	Bolt, Socket Head Cap	2	
154	60102290	Gear, Camshaft	1	
155	60102509	Connector, Banjo	6	
156	60283999	Bearing, Connecting Rod	6	
157	60284000	Ring, Compression Piston	6	
158	60284001	Ring, Compression Piston	6	
159	60287806	Manifold, Fuel	1	
160	60287812	Tube, Injector Fuel Supply	1	
161	60287813	Tube, Injector Fuel Supply	2	
162	60287814	Tube, Injector Fuel Supply	2	
163	60287815	Tube, Injector Fuel Supply	1	
164	60284002	Bearing, Connecting Rod	6	
165	60102386	Pin, Piston	6	
166	60102230	Ring, Oil Guide	6	
167	60287857	Nozzle, Piston Cooling	6	
168	60078112	Link	6	
169	60288171	Support, Camshaft Thrust	1	
170	60248284	Clamp, Fuel Injector	6	
171	60286241	Retainer, Injector Fuel Supply	6	
172	60347237	Injector	6	
173	60286261	Adapter, Fuel Injector	6	
174	60103914	Retainer Ring	12	



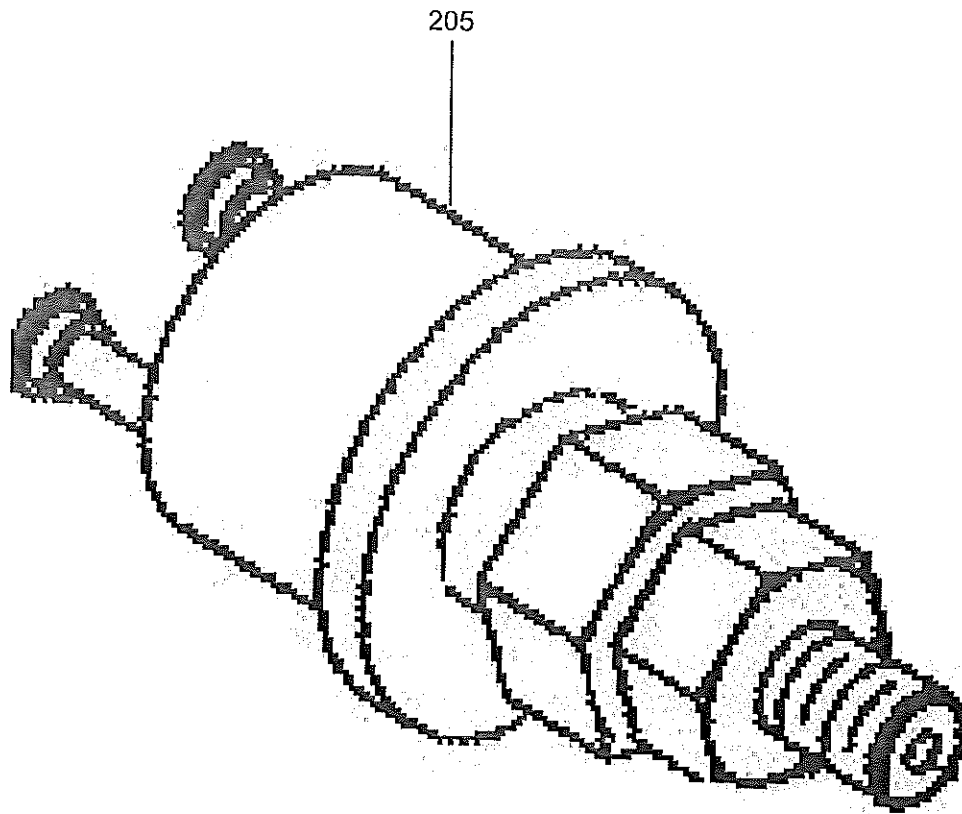
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
175	60288384	Bolt, Hexagon Flange	26	
176	60288481	Gasket, Cylinder Head	1	
177	160101070010A015	Head, Cylinder	1	
178	60288476	Valve Collet	48	
179	60288469	Seal, Valve Stem	24	
180	60288435	Valve, Exhaust	12	
181	60287918	Valve, Air Intake	12	
182	60288485	Retainer, Valve Spring	24	
183	60288482	Spring, Valve	24	
184	60287787	Head, Cylinder	1	
185	60288177	Plug, Expansion	7	
186	60288179	Plug, Expansion	13	
187	60288488	Insert, Valve	12	
188	60288489	Insert, Valve	12	
189	60248357	Plug, Expansion	2	
190	60314275	Plug, Expansion	2	
191	60286267	Plug, Expansion	11	



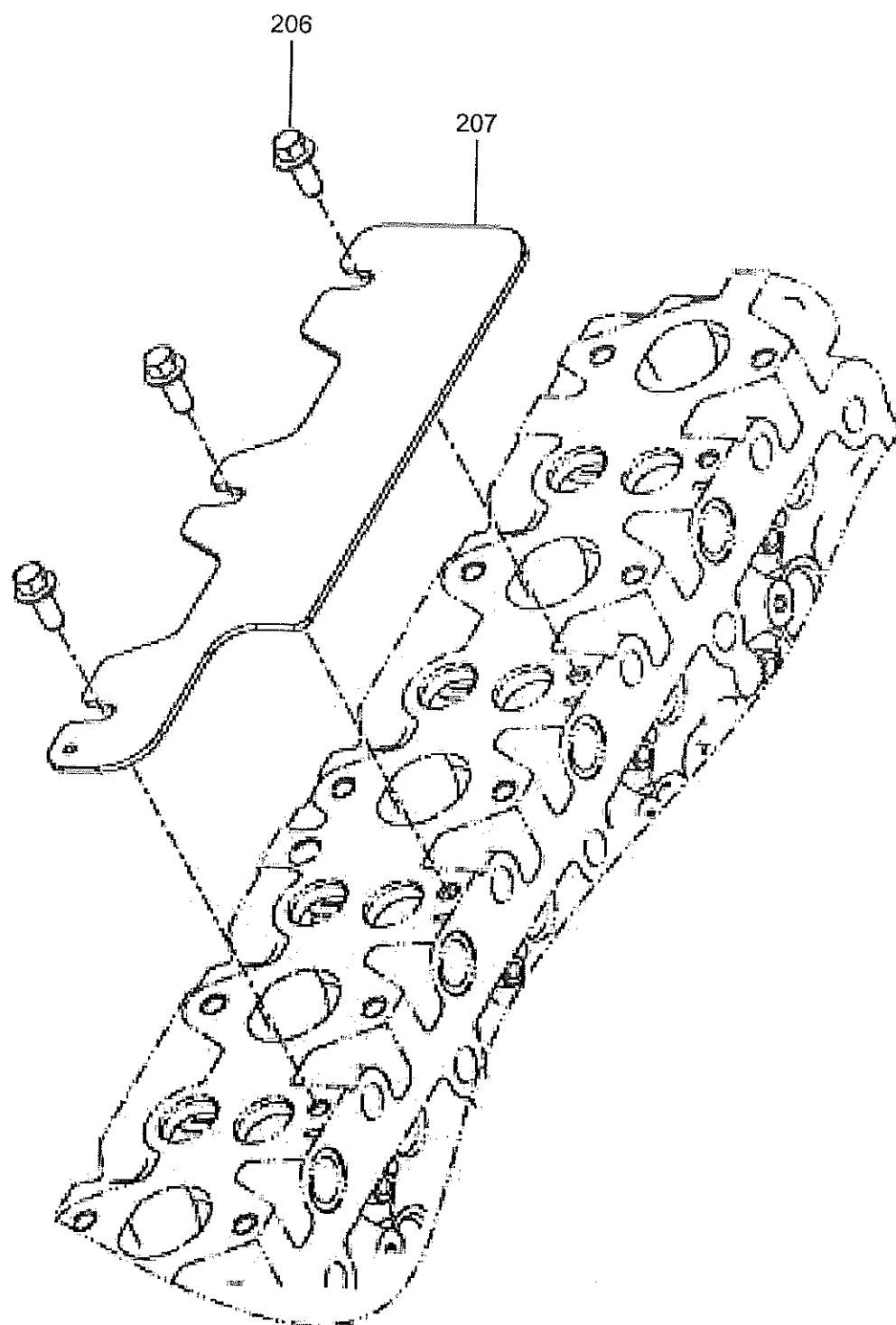
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
192	60103929	Bolt, Hexagon Flange	2	
193	60102454	Bolt, Hexagon Flange	5	
194	60288172	Rod, Push	12	
195	60288478	Crosshead, Valve	12	
196	60288204	Lever Assembly, Rocker	6	
197	160101070010A016	Housing, Rocker Lever	1	
198	60102670	Clip, Harness	6	
199	60102457	Bolt, Hexagon Flange	3	
200	60102667	Clip, Gripper	3	
201	60288471	Gasket, Housing, Rocker Lever	1	
202	60288199	Housing, Rocker Lever	1	
203	160101070010A017	Harness	3	



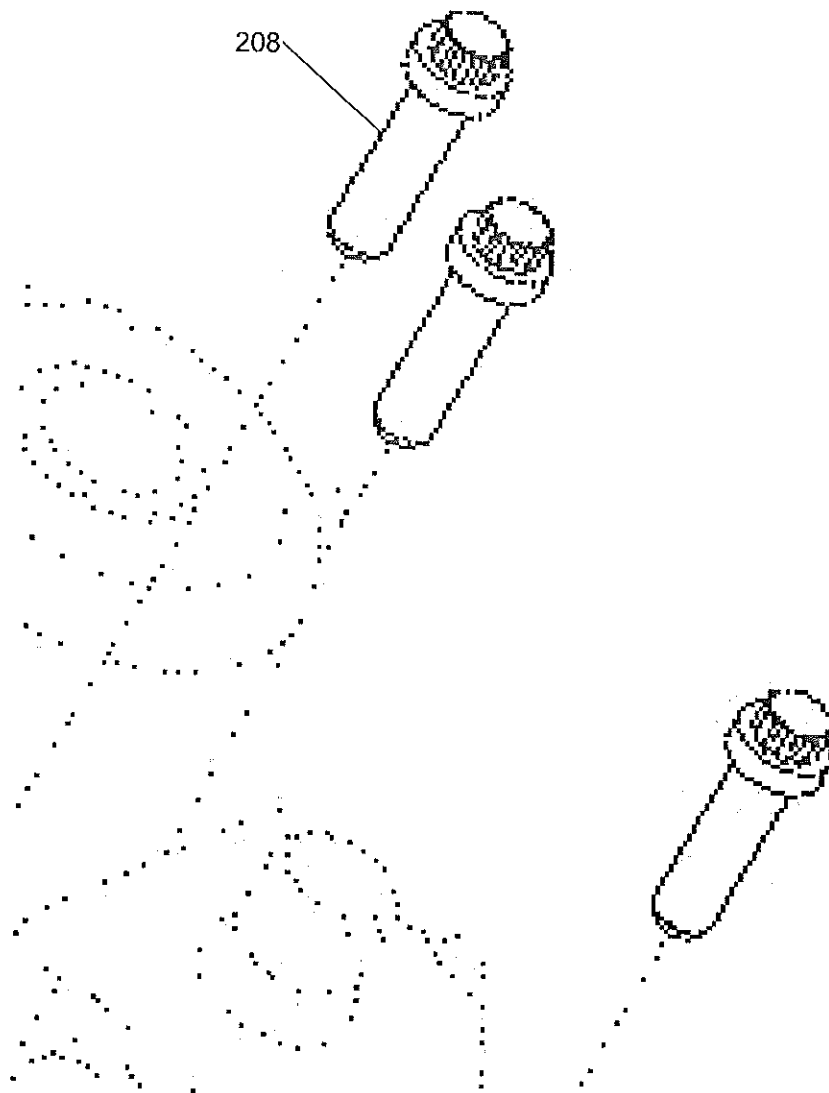
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
204	60248192	Fitting, Adapter	1	



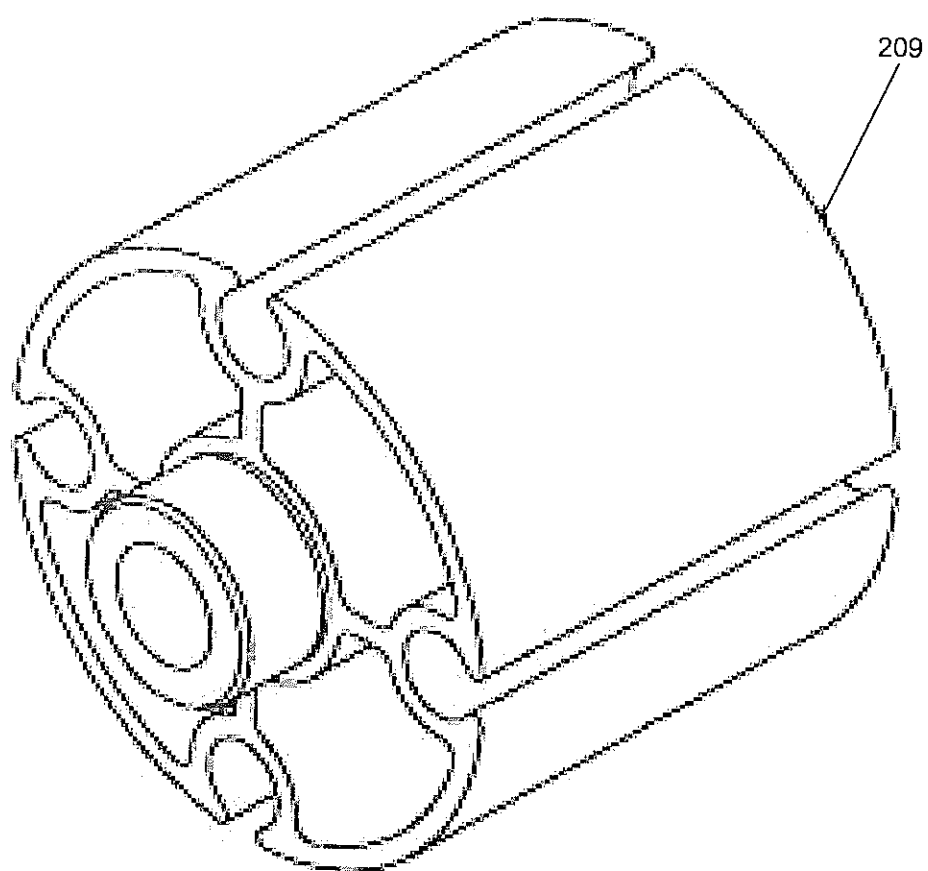
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
205	60287888	Sensor, Engine Oil Pressure	1	



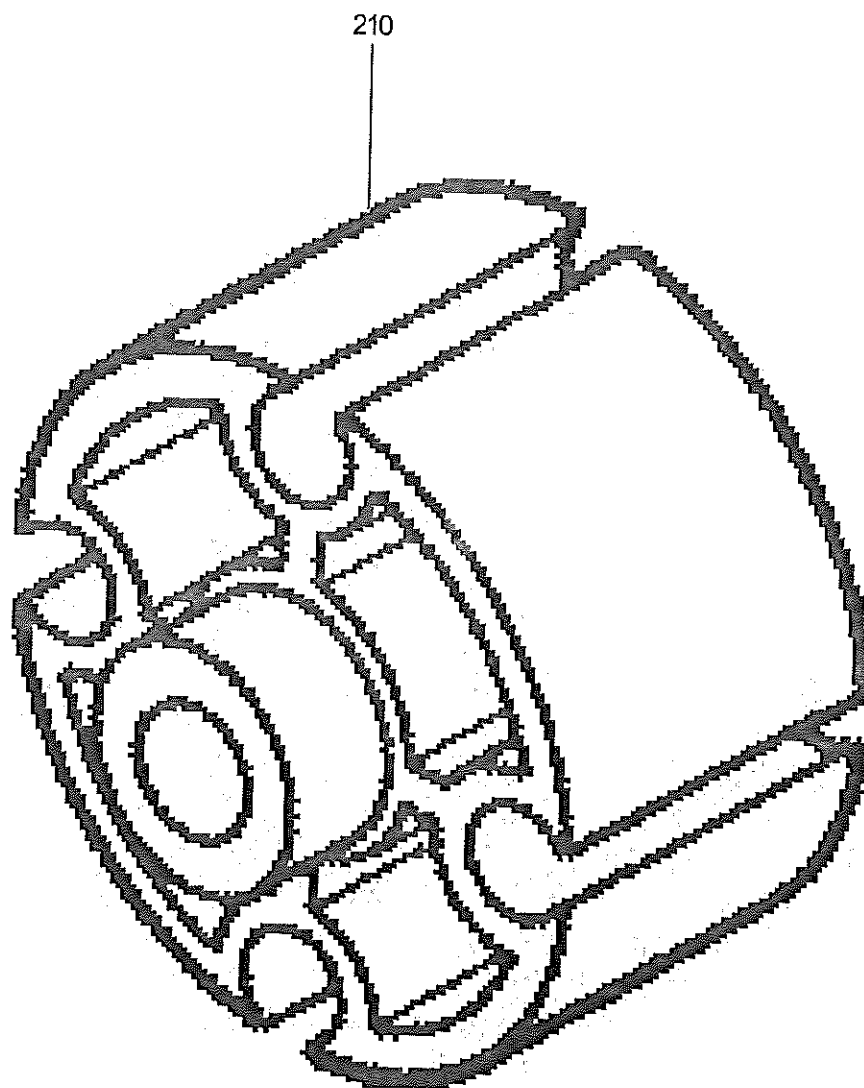
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
206	60248231	Bolt, Hexagon Flange	3	
207	60287817	Shield, Heat	1	



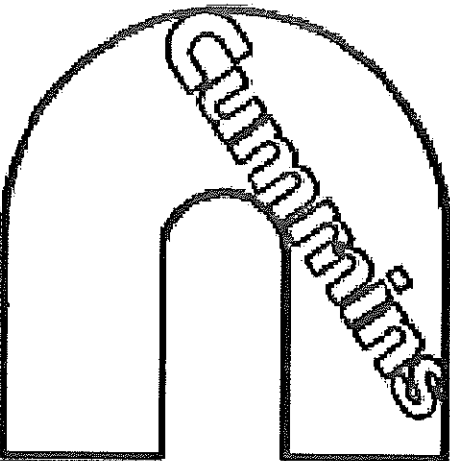
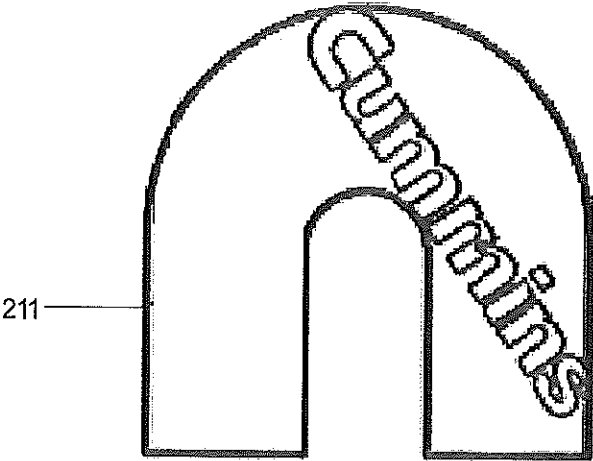
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
208	60288146	Screw, Twelve Point Cap	3	



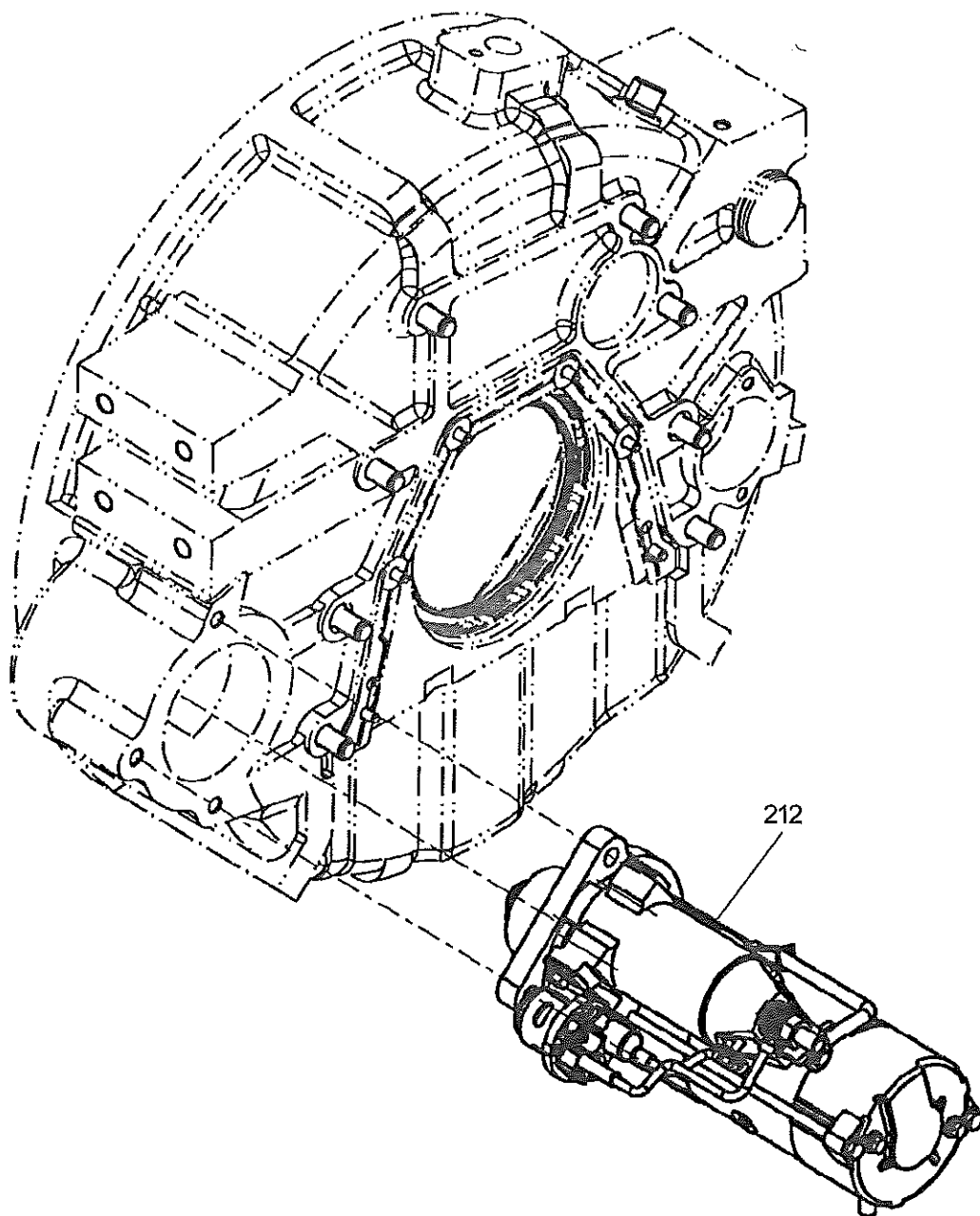
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
209	60319837	Spacer, Fan	1	



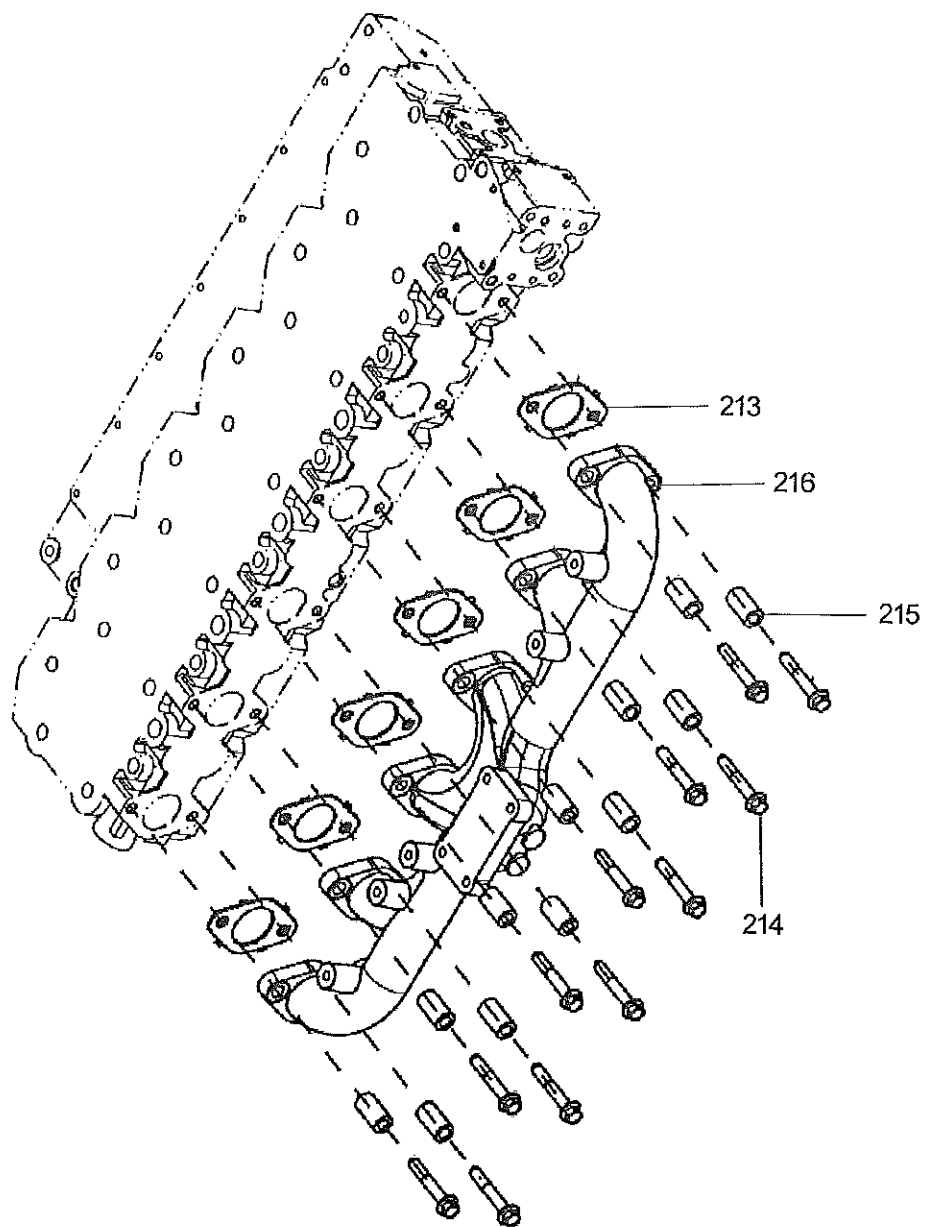
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
210	60319838	Spacer, Fan	1	



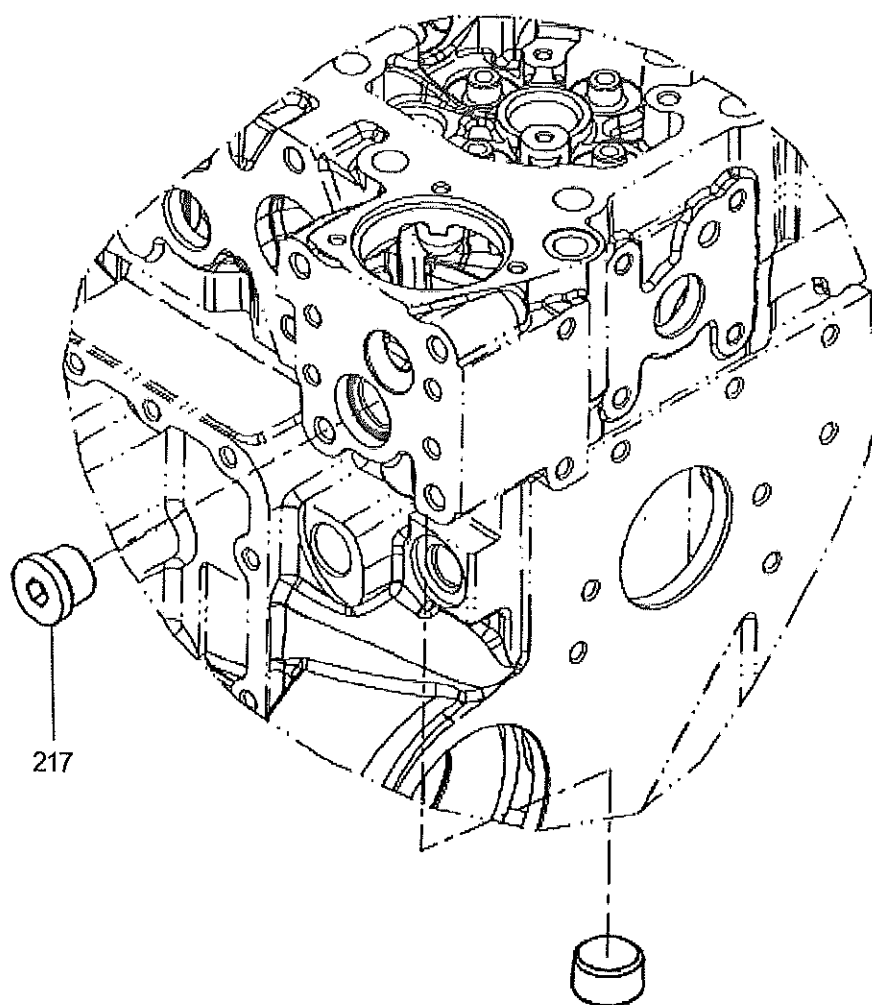
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
211	61020874	Nameplate	1	



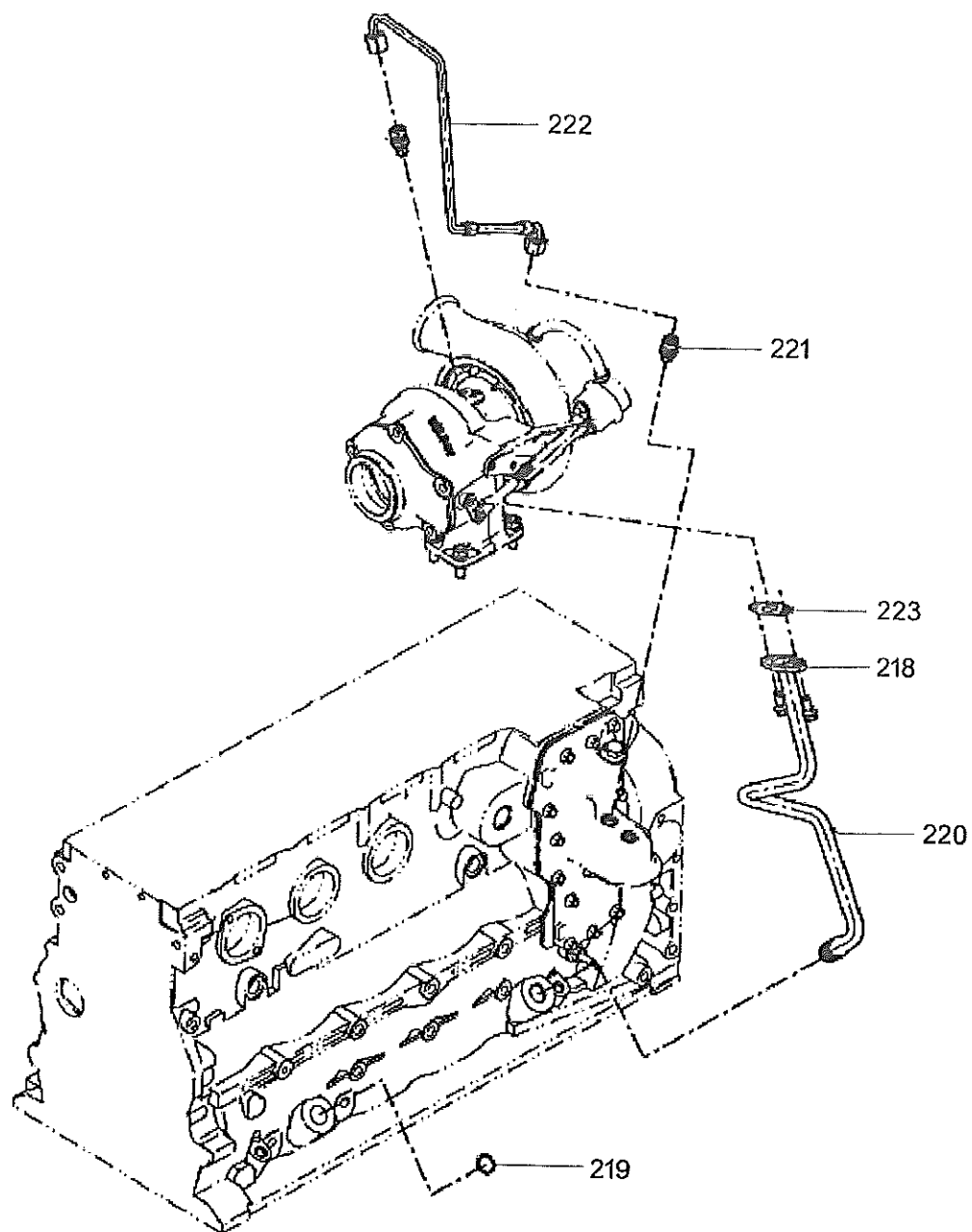
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
212	160102070056A002	Motor, Starting	1	



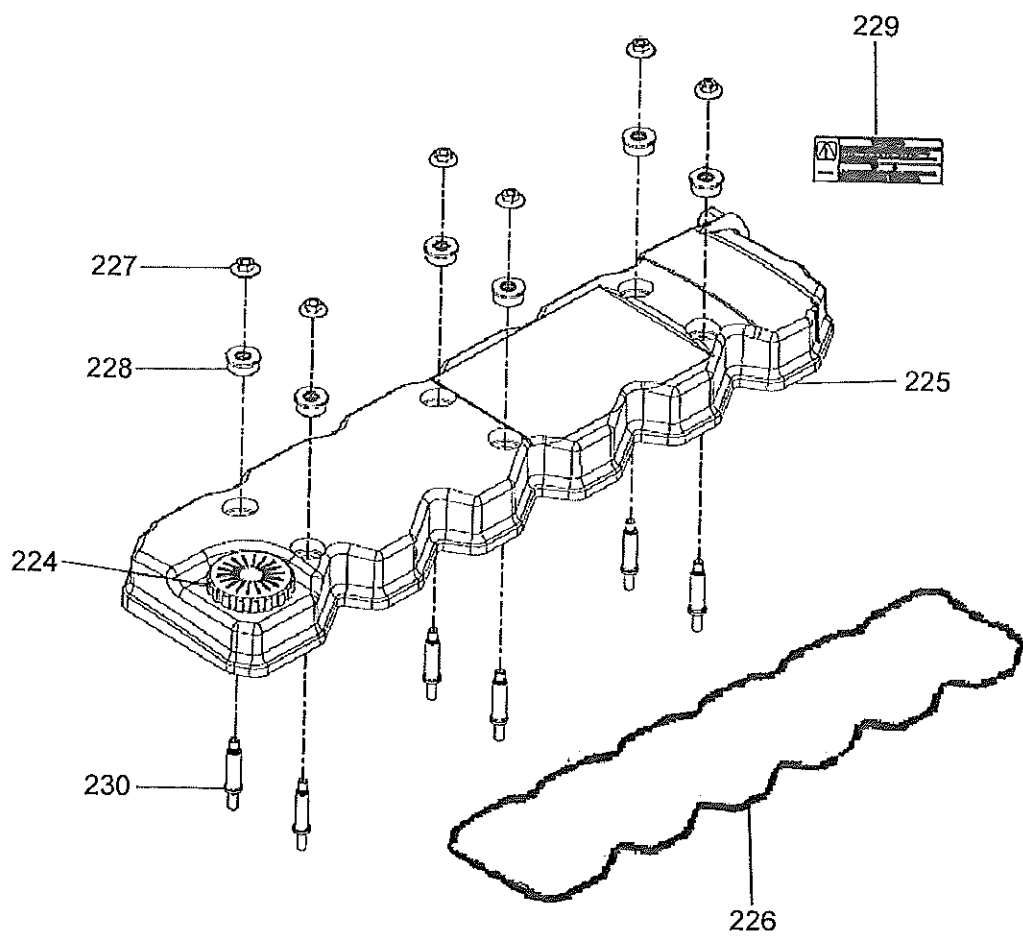
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
213	160102070056A013	Thred Seal	6	
214	60102464	Bolt, Hexagon Flange	12	
215	60102196	Spacer, Mounting	12	
216	60288444	Manifold, Exhaust	1	



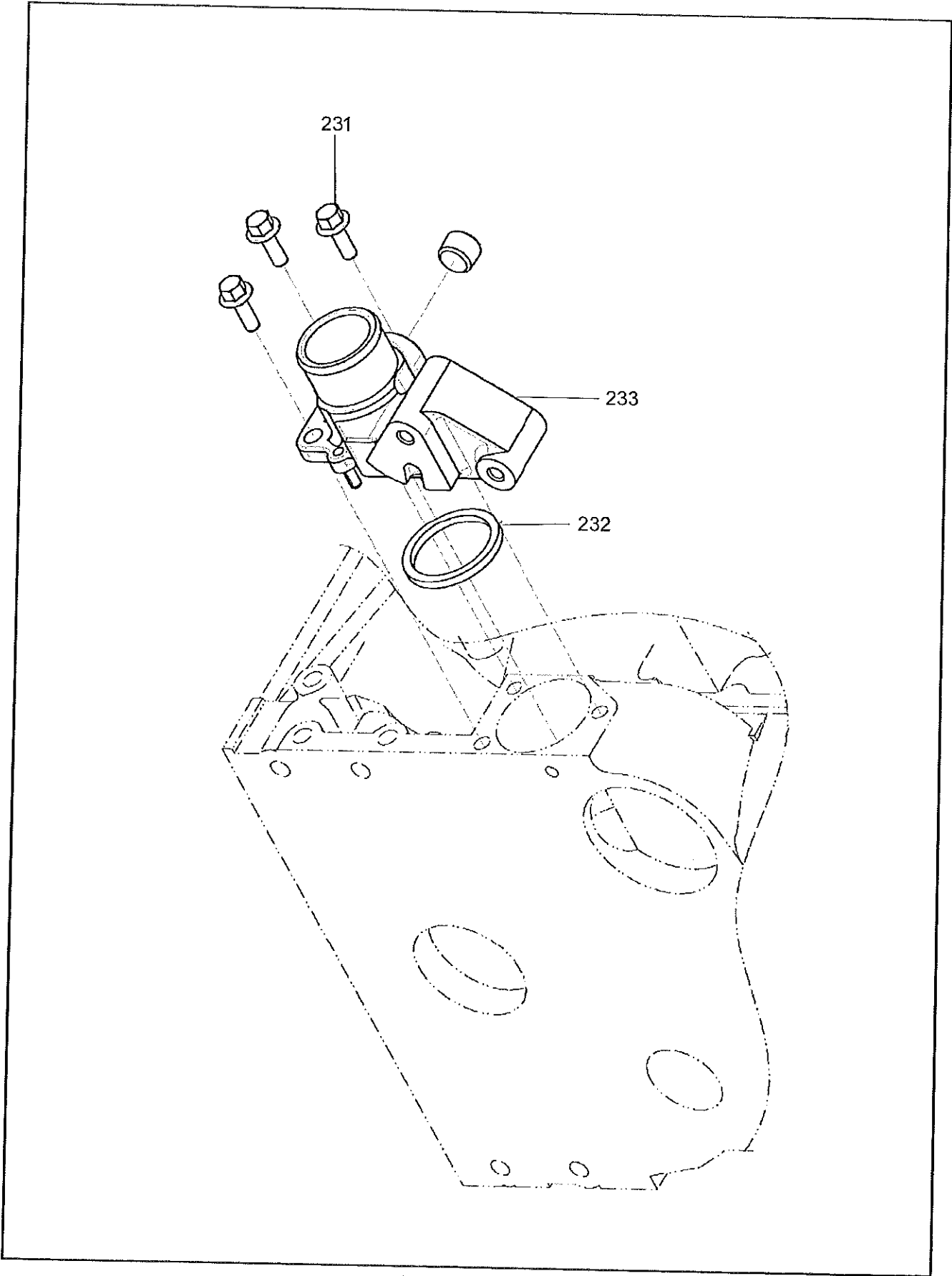
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
217	60248264	Plug, Screw	1	



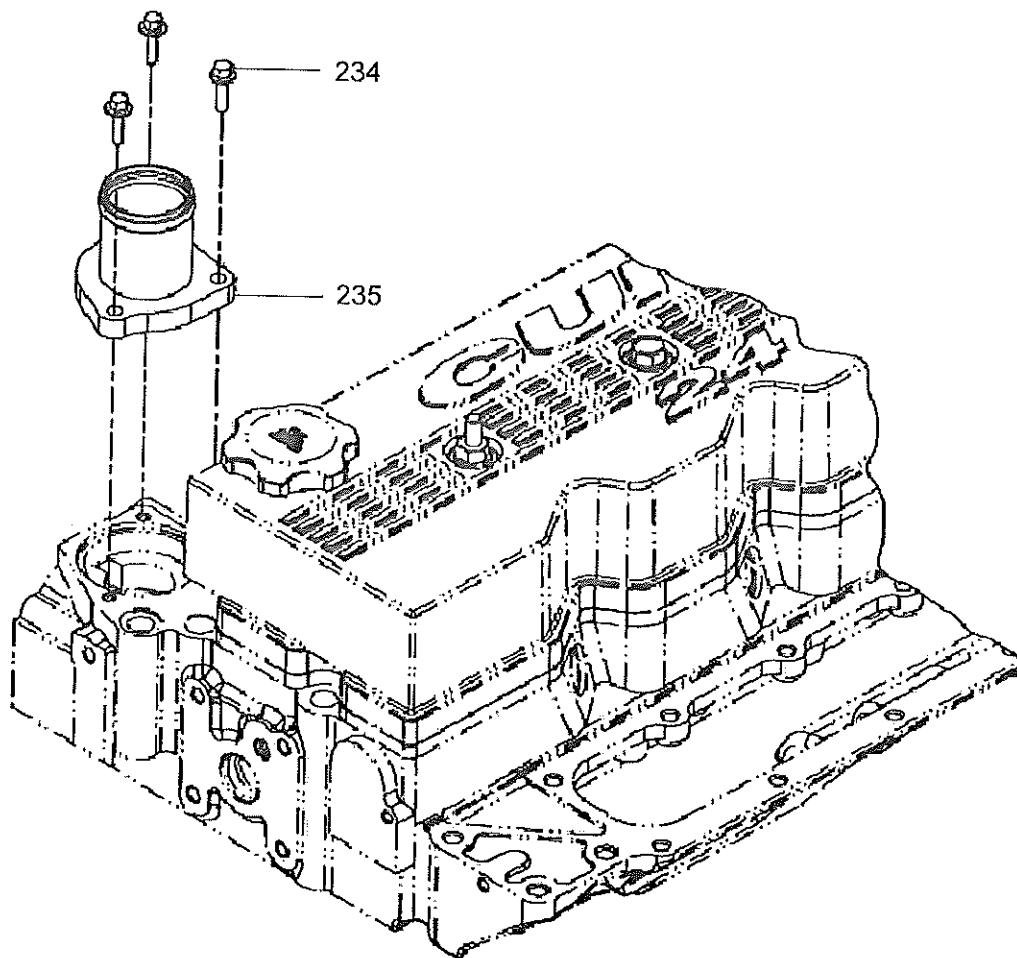
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
218	60103927	Bolt, Hexagon Flange	2	
219	60248354	Plug, Expansion	1	
220	60288234	Tube, Oil Return, Turbocharger	1	
221	60102375	Fitting, Adapter	1	
222	160102070056A014	Oil Supply Pipe, Turbocharger	1	
223	60287869	Seal, Tube, Lubrication Oil Suction	1	



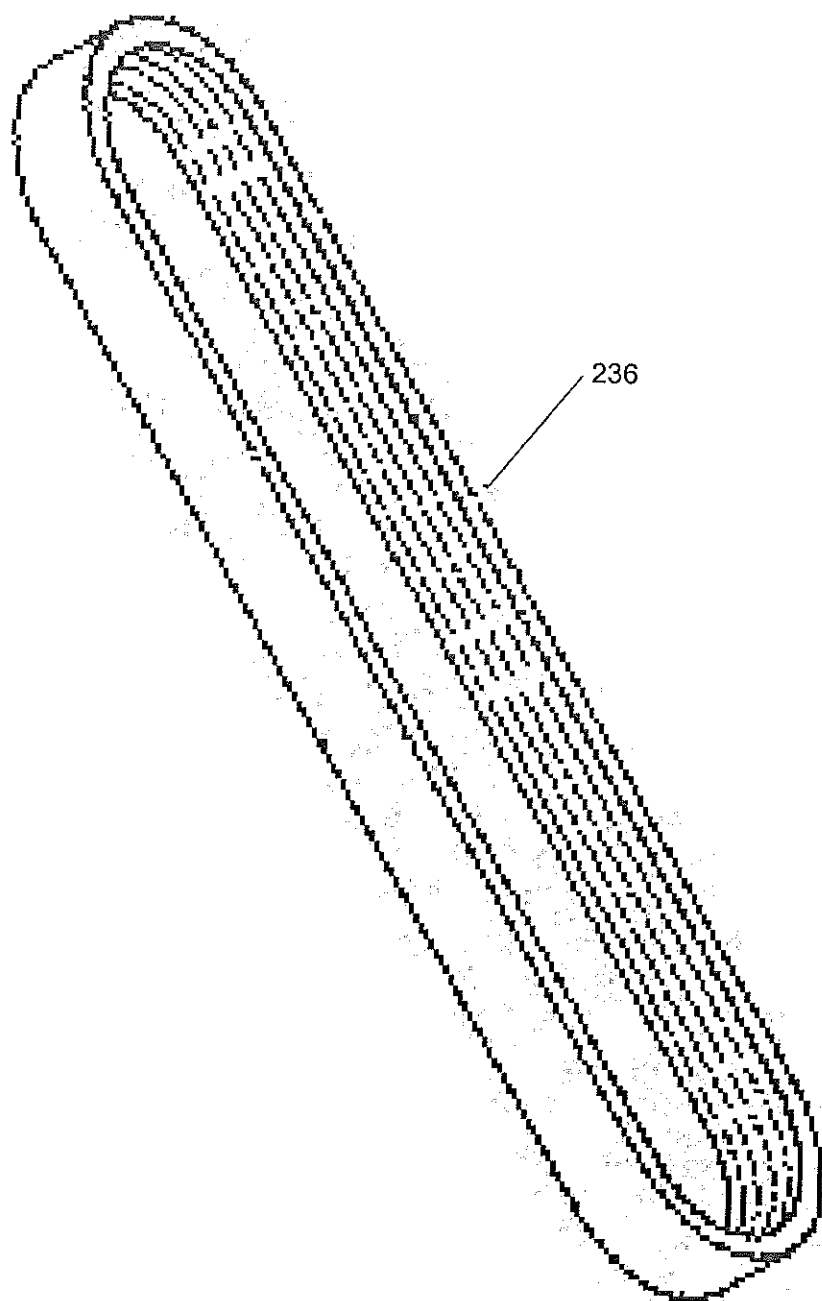
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
224	60103898	cap,filter	1	
225	60102519	Gasket, Valve Cover	1	
226	60296594	Gasket, Valve Cover	1	
227	60103922	Nut, Hexagon Flange	6	
228	60103901	Pad, Vibration Damper	6	
229	60248109	Tag	1	
230	60104033	Stud	6	



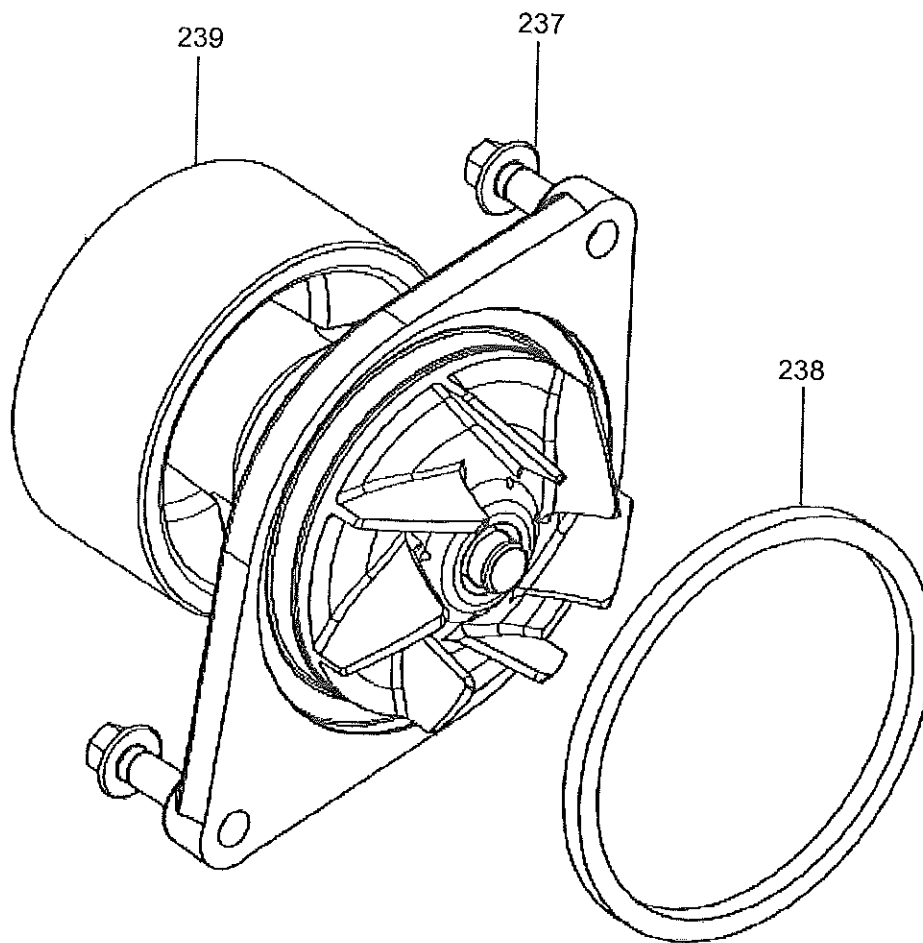
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
231	60103932	Bolt, Hexagon Flange	3	
232	60078152	Seal, Rectangular	1	
233	160101070010A022	Connection, Water Inlet	1	



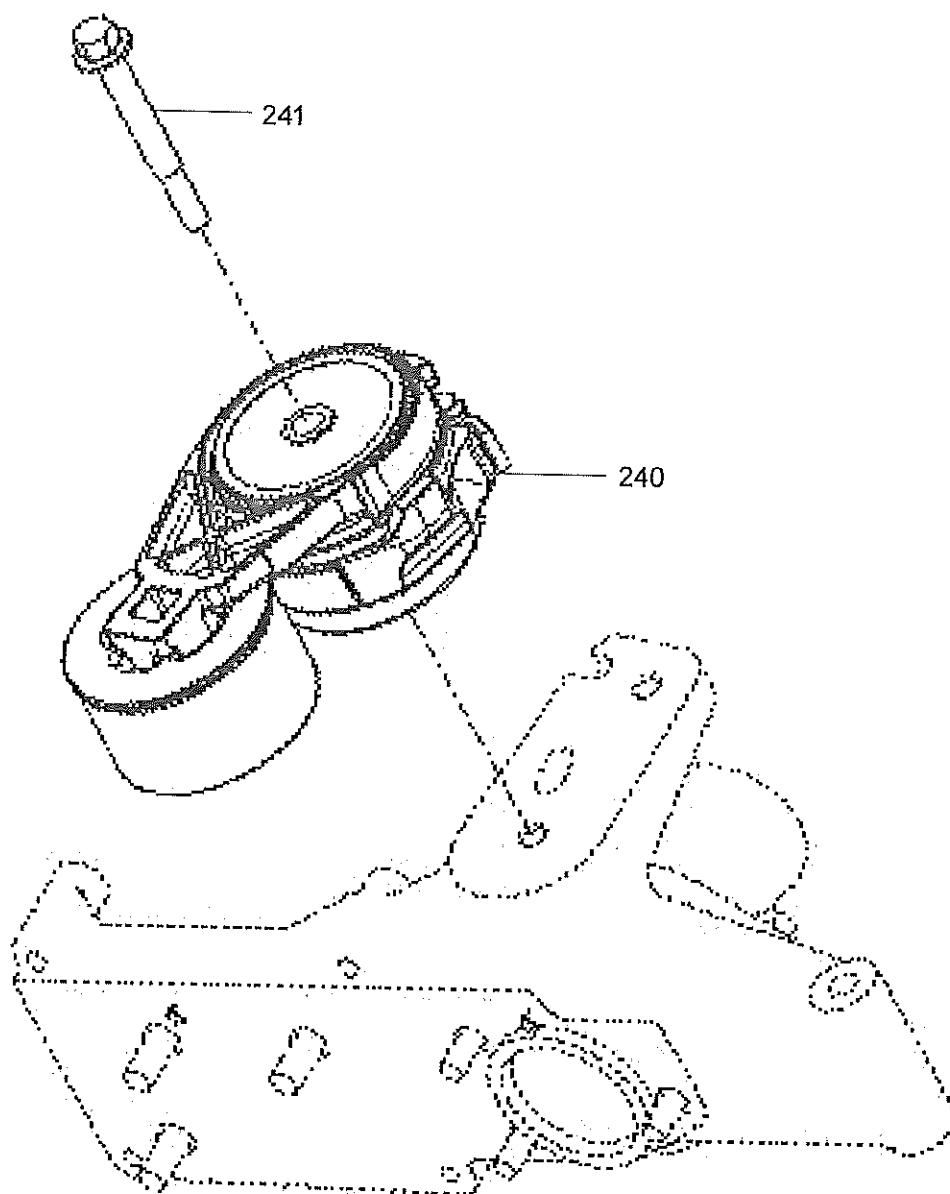
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
234	60102452	Strap, Fasten	3	
235	60287636	Coupling, Coolant Outlet	1	



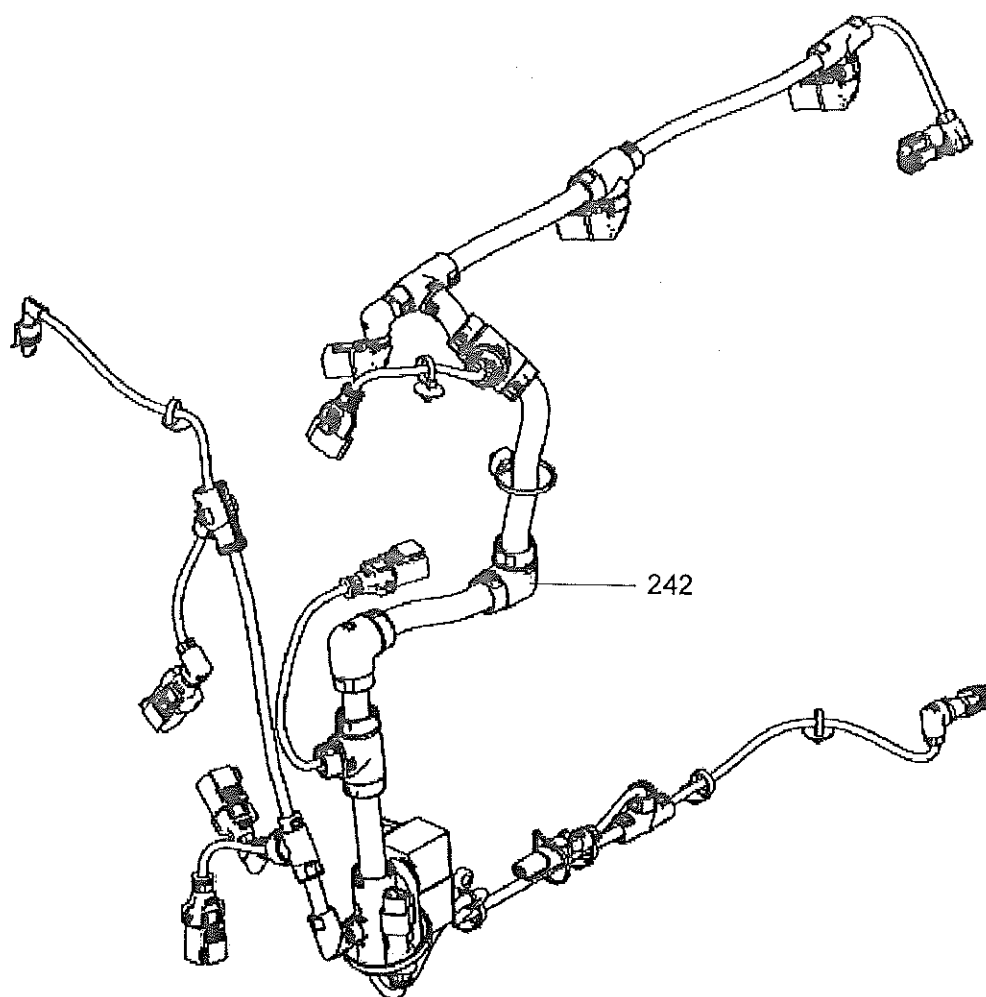
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
236	160101070010A023	BELT,V RIBBED	1	



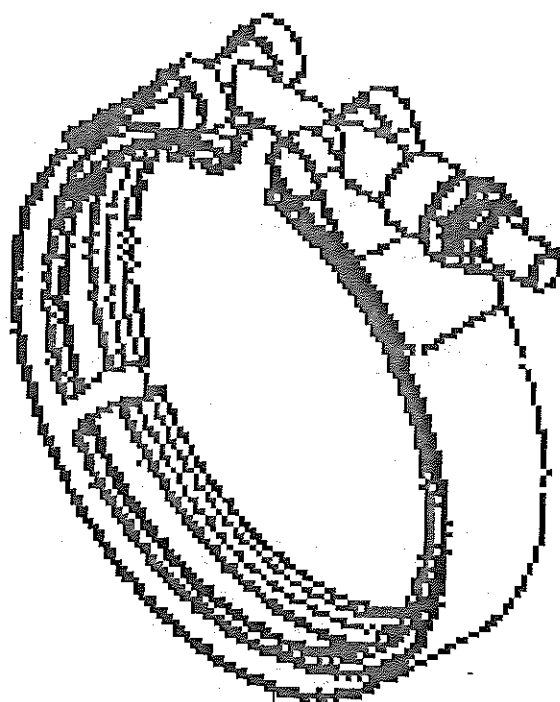
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
237	60103925	Bolt, Hexagon Flange	2	
238	60078158	Seal, Rectangular	1	
239	160102070056A004	Pump	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
240	60282419	Tensioner, Belt	1	
241	60102450	Bolt, Hexagon Flange	1	

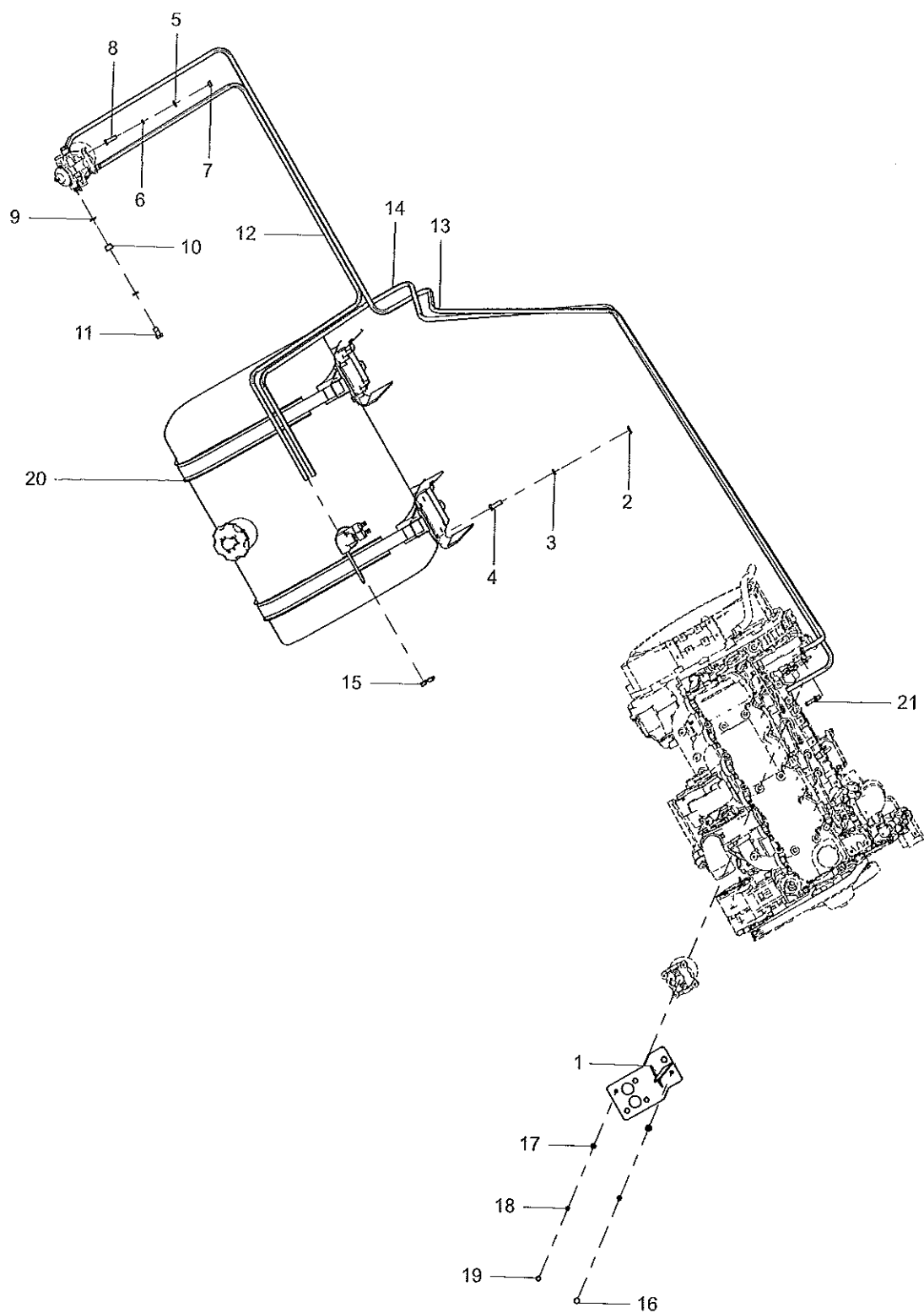


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
242	60287646	Harness, Electrical Control Module	1	

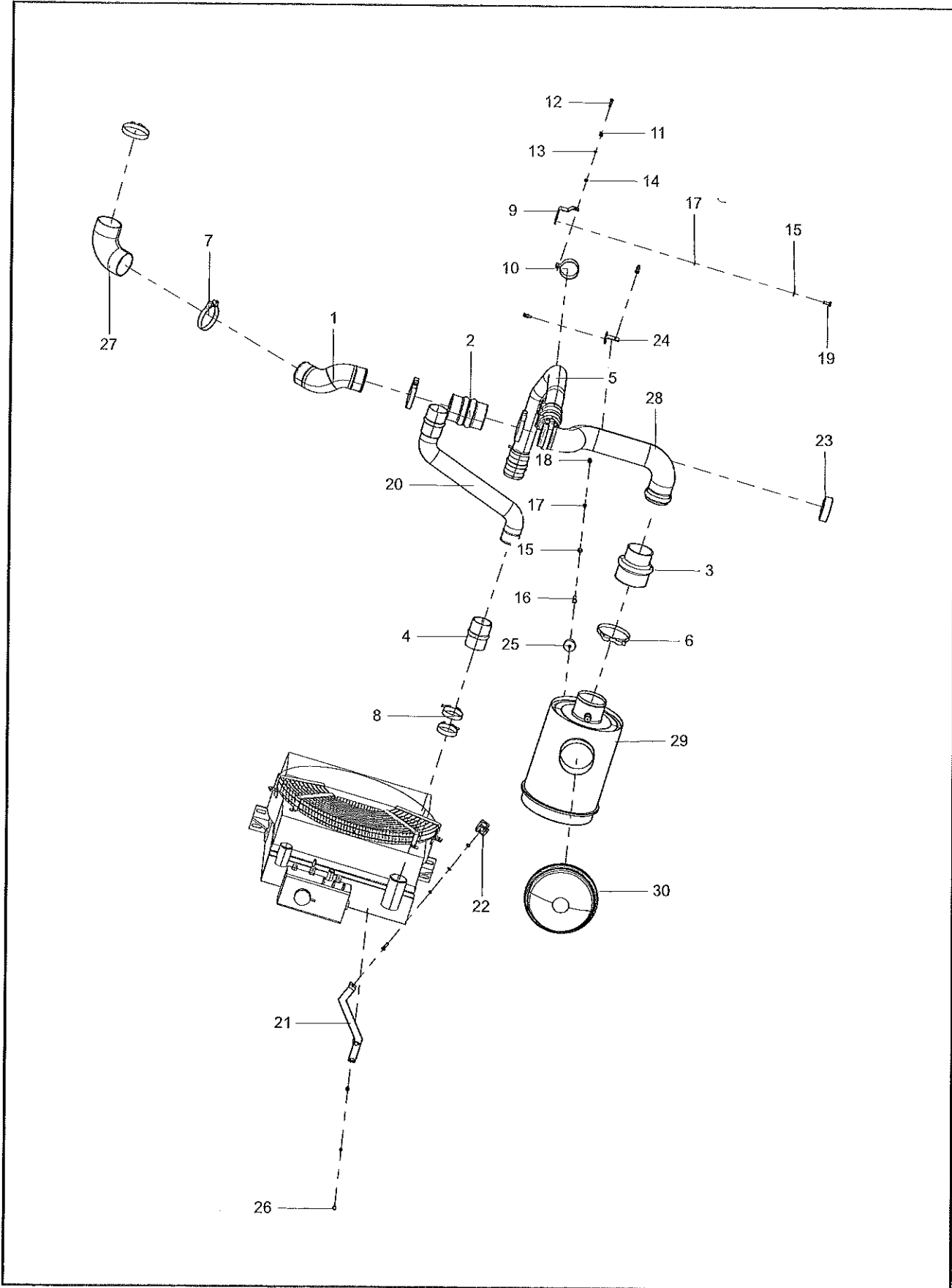


243

INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
243	60078100	Clamp	1	

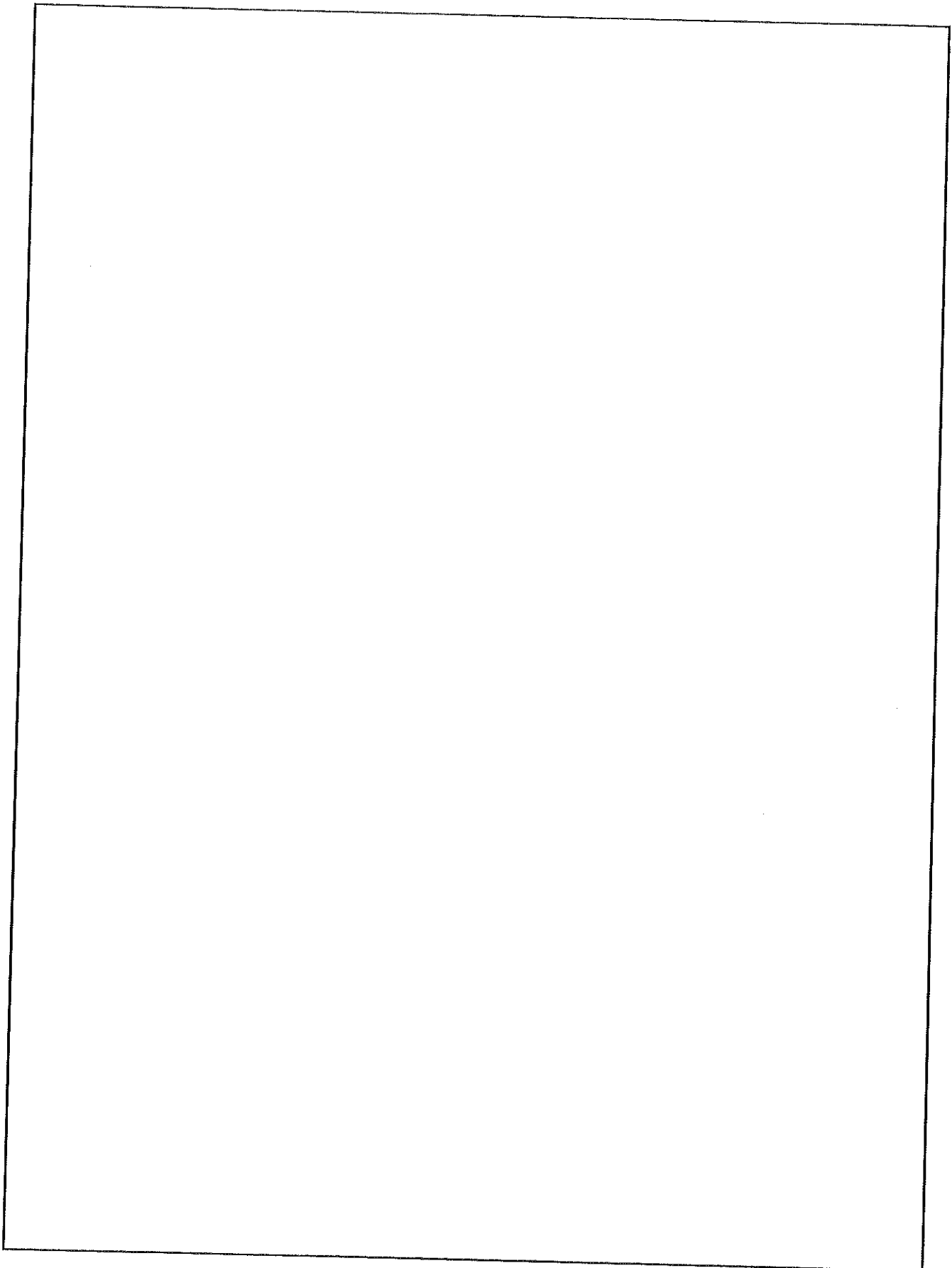


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005229803	Bracket,Oil Filter	1	
2	A210405000001	Washer	12	
3	A210401000002	Washer	12	
4	A210111000203	Bolt	12	
5	A210405000011	Washer	4	
6	A210401000001	Washer	4	
7	A210307000017	Nut	2	
8	A210111000025	Bolt	2	
9	A210434000007	Washer	4	
10	A229900007586	Connector	2	
11	A210459000007	Articulated Bolt	2	
12	13828098	Plumbing, Fuel	1	
13	13828096	Plumbing, Fuel	1	
14	13828097	Plumbing, Fuel	1	
15	A229900001347	Throat Collar	6	
16	A210111000011	Bolt	2	
17	A210405000007	Washer	4	
18	A210401000017	Washer	4	
19	A210111000090	Bolt	4	
20	160499000011A	Fuel Tank	1	
21	10860002	Fitting, Prefilter, Fuel	1	
22	A210307000001	Nut	12	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005199961	Air Inlet pipe,Turbocharger	1	
2	11296339	Elastic Fitting	1	
3	12364113	Hose, Outlet, Air Cleaner	1	
4	10857986	Hose, Cooler, Charge Air	4	
5	14488882	Pipe, Air Intake, Engine	1	
6	A229900002220	T-type Clamp	1	
7	A229900002683	T-type Clamp	7	
8	A229900003759	T-type Clamp	6	
9	14103691	Bracket, Tube, Air Intake	1	
10	A820101329940	Clamp, Bracket, Tube, Air Intake	1	
11	A210405000007	Washer	7	
12	A210111000091	Bolt	4	
13	A210401000017	Washer	6	
14	A210307000012	Nut	4	
15	A210405000011	Washer	9	
16	A210111000023	Bolt	4	
17	A210401000001	Washer	5	
18	A210307000017	Nut	4	
19	A210111000018	Bolt	1	
20	SYM005199619	Air Outlet pipe,Turbocharger	1	
21	SYM005214196	Bracket, Air Intake Pipe	1	
22	13112502	Support, Stainless Steel Pipe	1	
23	13687798	Clamp, Bracket, Tube, Air Intake 1	1	
24	SYM004826819	Bracket I, Air Intake Tube	1	
25	A810101000148	Cushion, Radiator	4	
26	A210111000088	Bolt	2	
27	SYM005510991	Hose, Elbow	1	
28	SYM006543400	Air Outlet pipe,Air cleaner	1	
29	61017246	Air Cleaner	1	7-140
30	61017247	Cap	1	
31	A229900006067	T-type Clamp	1	

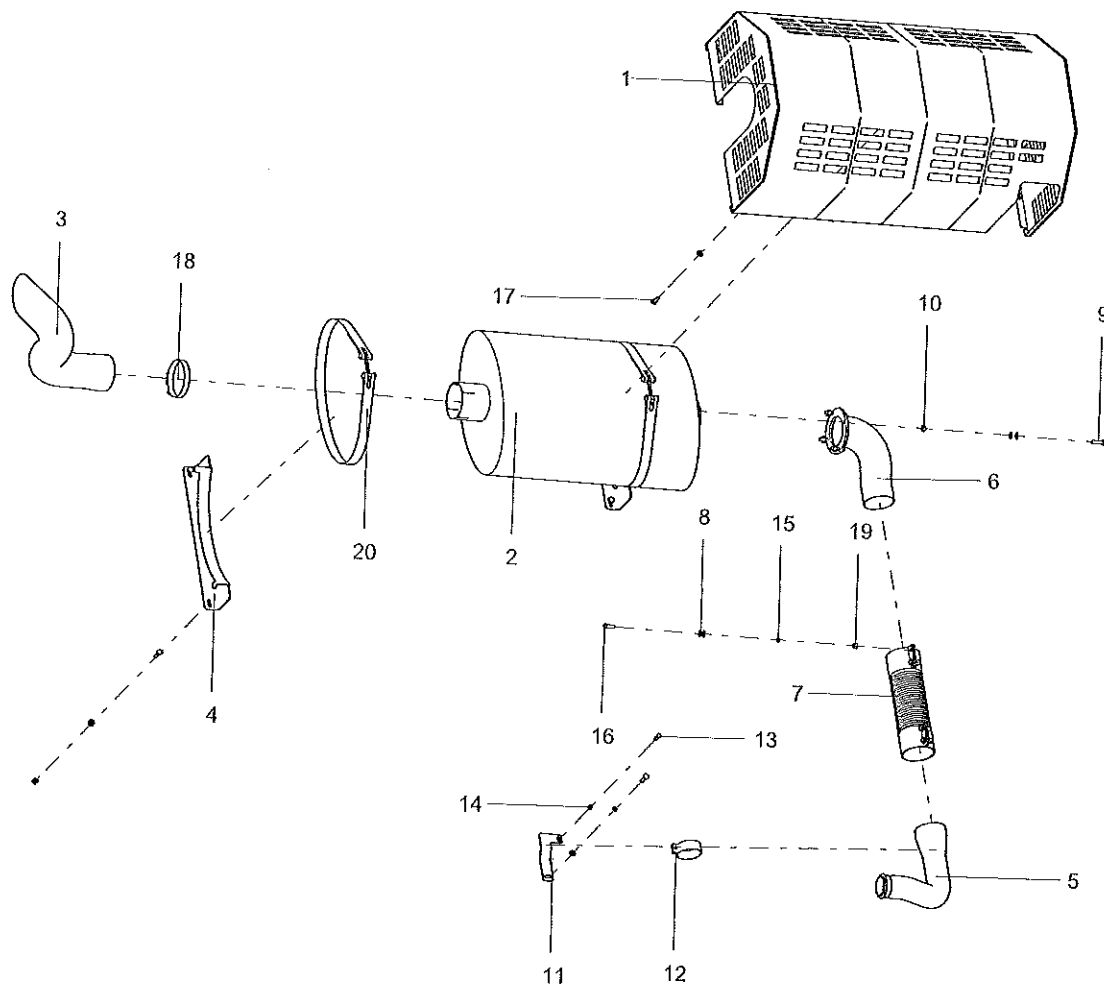
61017246 Air Cleaner



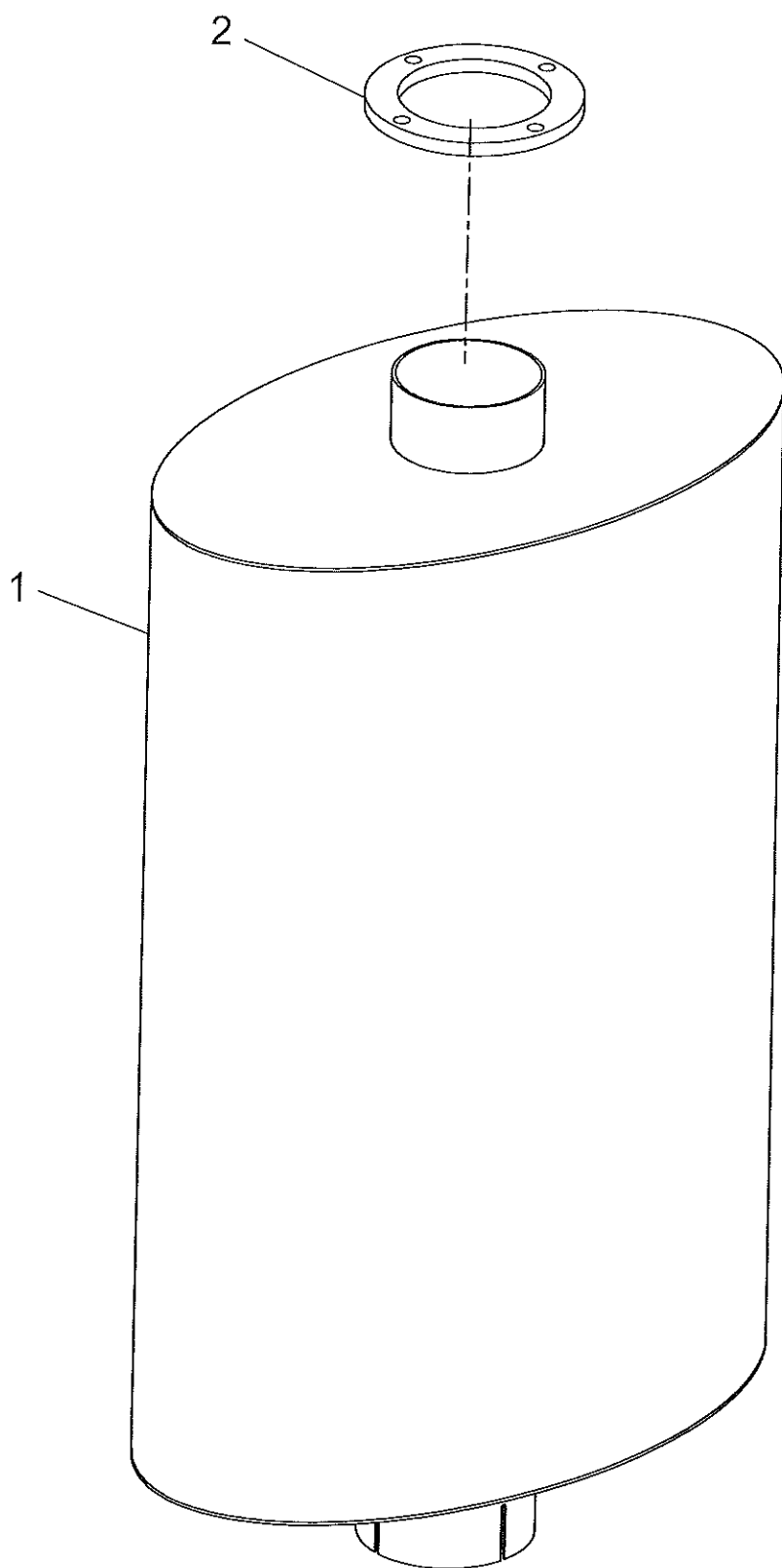
7-140 Carrier, SRC400C1 RT crane

SRC400C

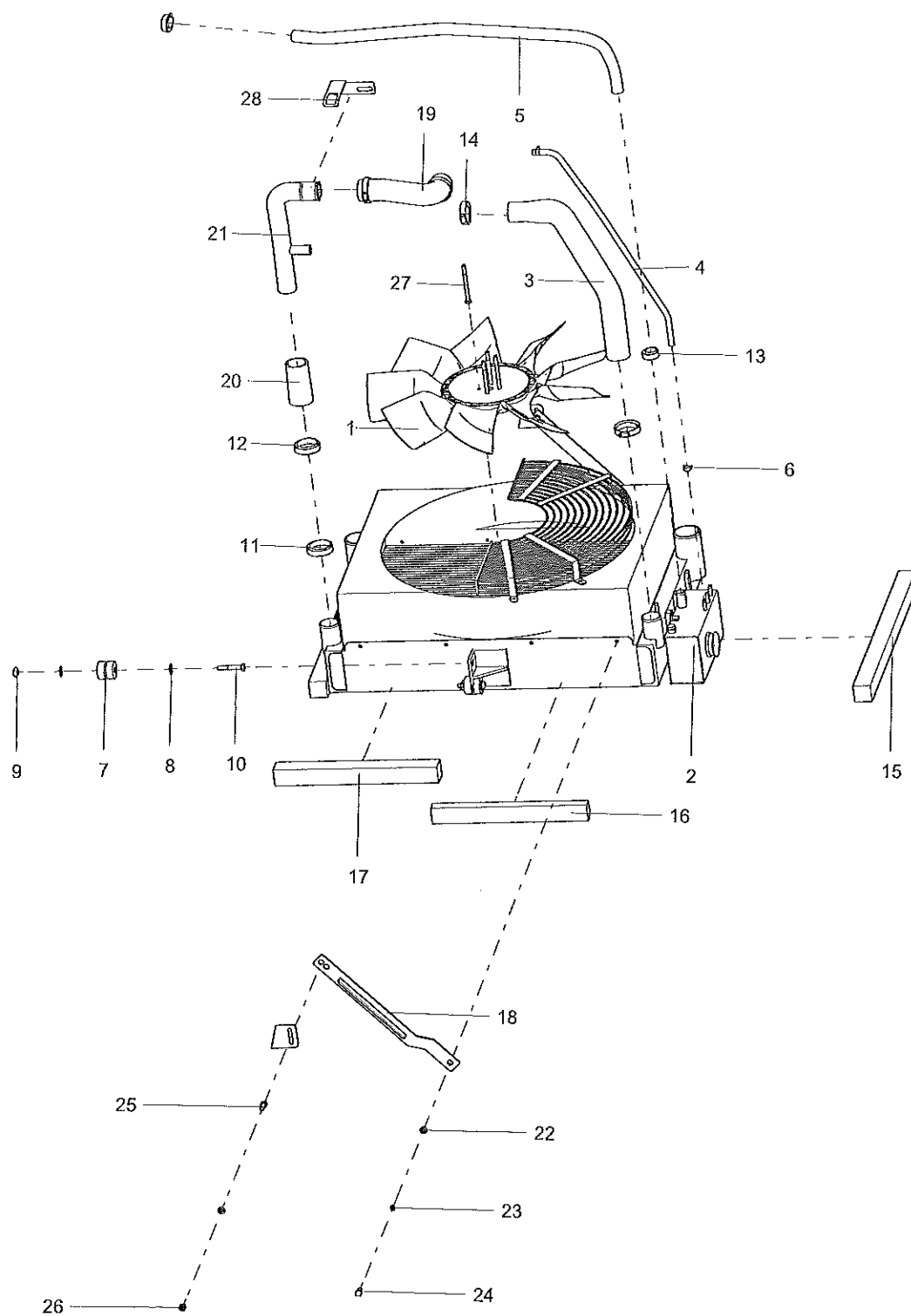
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	61017247	Cap	1	
2	160602020025B	Element, Primary, Air Cleaner	1	
3	160602010040B001	Element, Safety, Air Cleaner	1	



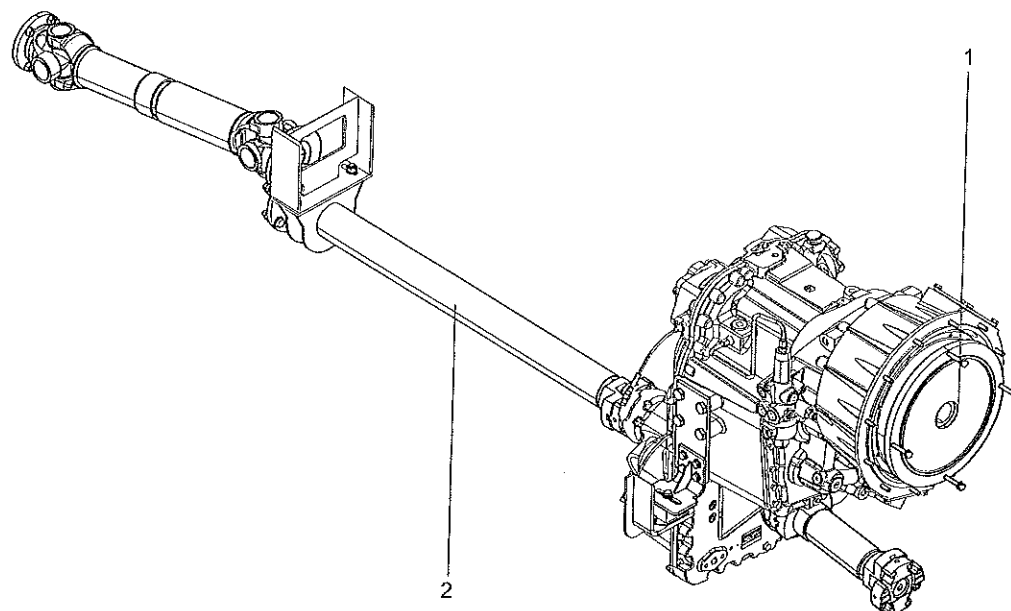
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14494691	Hood, Muffler	1	
2	A810102070180	Muffler Assembly	1	7-144
3	14103151	Exhaust Tail Pipe	1	
4	14167884	Support, Muffler	2	
5	SYM005753773	Pipe Assembly, Exhaust	1	
6	SYM005753119	Tube Assembly, Exhaust	1	
7	10266848	Pipe, Flexible	1	
8	A210405000011	Washer	36	
9	A210111000027	Bolt	4	
10	A210319000001	Nut	4	
11	SYM005753892	Support, Tube, Exhaust	1	
12	A820101329940	Clamp, Bracket, Tube, Air Intake	1	
13	A210111000090	Bolt	1	
14	A210319000004	Nut	1	
15	A210401000001	Washer	20	
16	A210111000023	Bolt	9	
17	A210111000018	Bolt	11	
18	A229900004579	T-type Clamp	1	
19	A210307000017	Nut	8	
20	14167934	Clamp Assembly, Muffler	2	
21	A210404000003	Washer	20	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12444493	Muffler	1	
2	12444494	Flange	1	

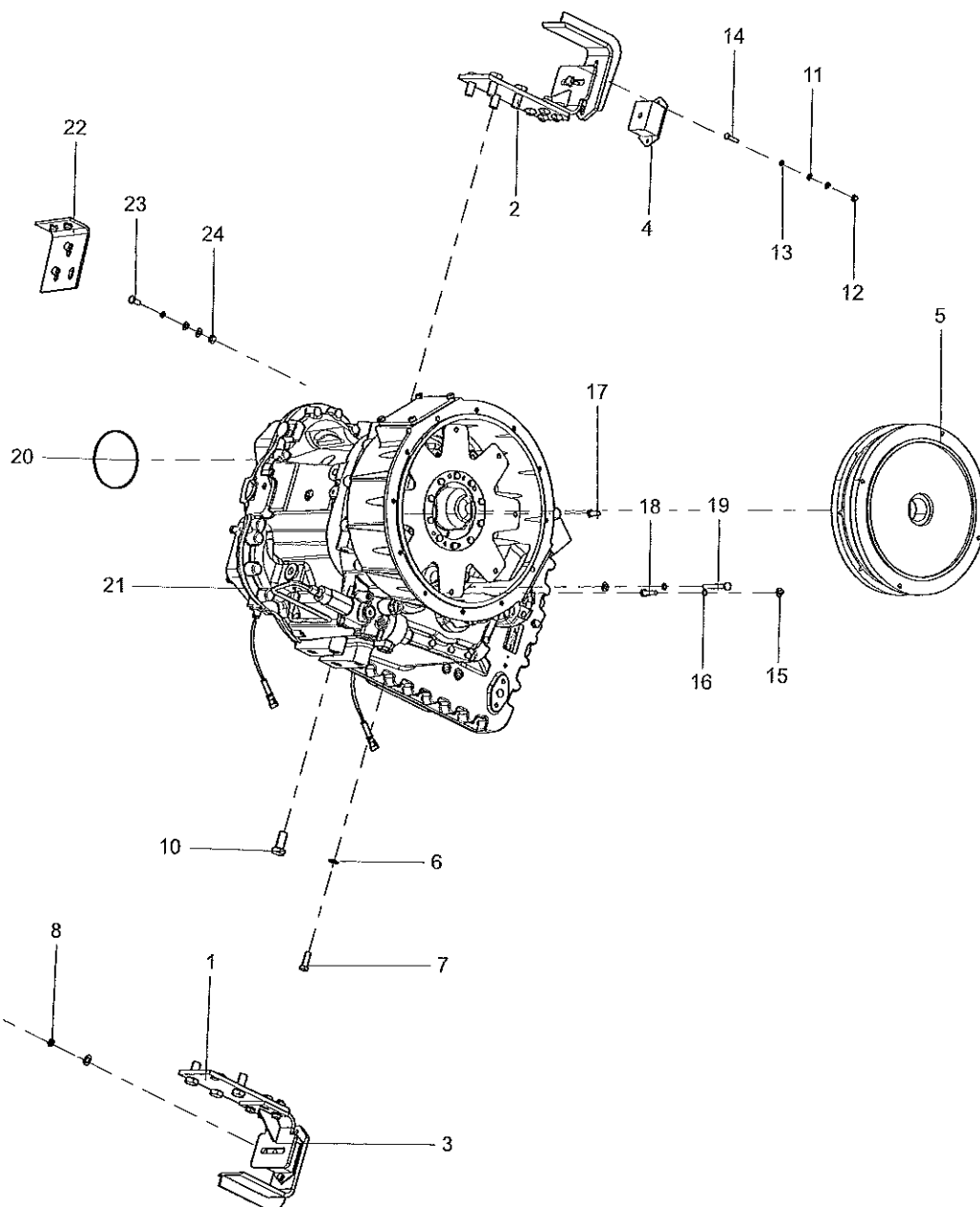


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60232636	Fan	1	
2	60340396	Radiator	1	
3	SYM005216271	Hose, Coolant Outlet, Engine	1	
4	13621687	Hose, Degassing	1	
5	13621651	Tube, Water Supply	1	
6	A229900002960	Hose Clamp	2	
7	A810101000148	Cushion, Radiator	8	
8	A210405000001	Washer	8	
9	A210319000006	Nut	4	
10	A210110000180	Bolt	4	
11	60219321	Clamp	2	
12	60219320	Clamp	3	
13	60338982	Clamp	2	
14	60240503	Clamp	1	
15	14422190	Gasket, Anti-backflow	2	
16	14422575	Gasket II, Anti-backflow	2	
17	14425880	Sponge Pad	2	
18	13919723	Radiator Integration Bar	2	
19	14110849	Hose, Water Inlet, Engine	1	
20	11109148	Hose, Coolant Inlet, Engine	1	
21	14489019	Tube, Inlet, Coolant	1	
22	A210405000011	Washer	8	
23	A210401000001	Washer	4	
24	A210111000011	Bolt	2	
25	A210111000018	Bolt	2	
26	A210307000017	Nut	2	
27	A210110000223	Bolt	4	
28	14427881	Support, Tube	1	
29	151304990046A	Worm Rod Thimble, Helical Spring	5	
30	151304990044A	Worm Rod Thimble, Helical Spring	2	
31	151304990047A	Worm Rod Thimble, Helical Spring	2	
32	A210111000091	Bolt	2	
33	A210111000023	Bolt	2	
34	A210401000017	Washer	2	
35	A210405000007	Washer	2	

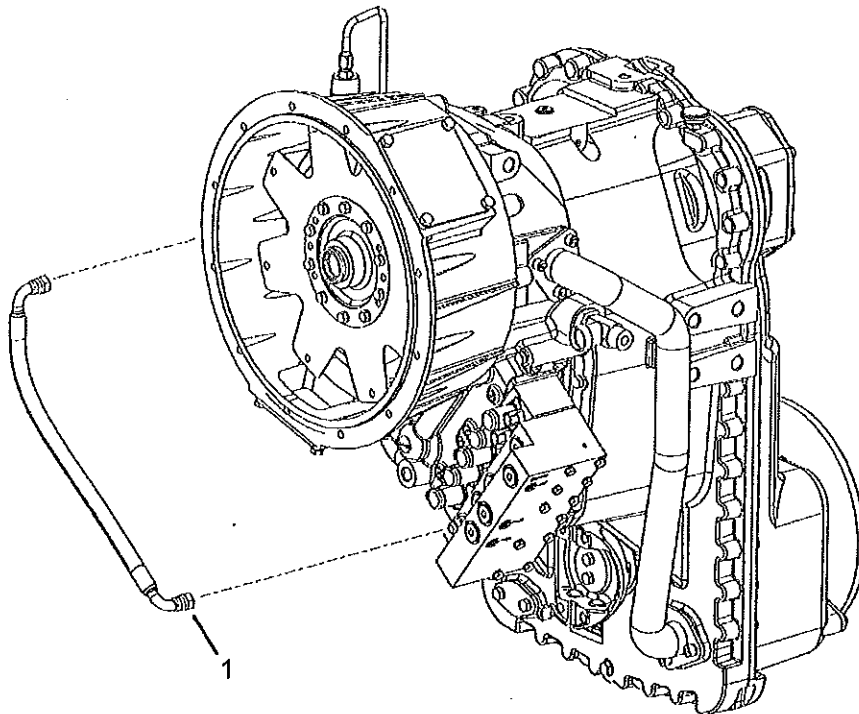


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14492305	Gearbox Mount Assembly	1	7-150
2	14492316	Drive Lines Group	1	7-208

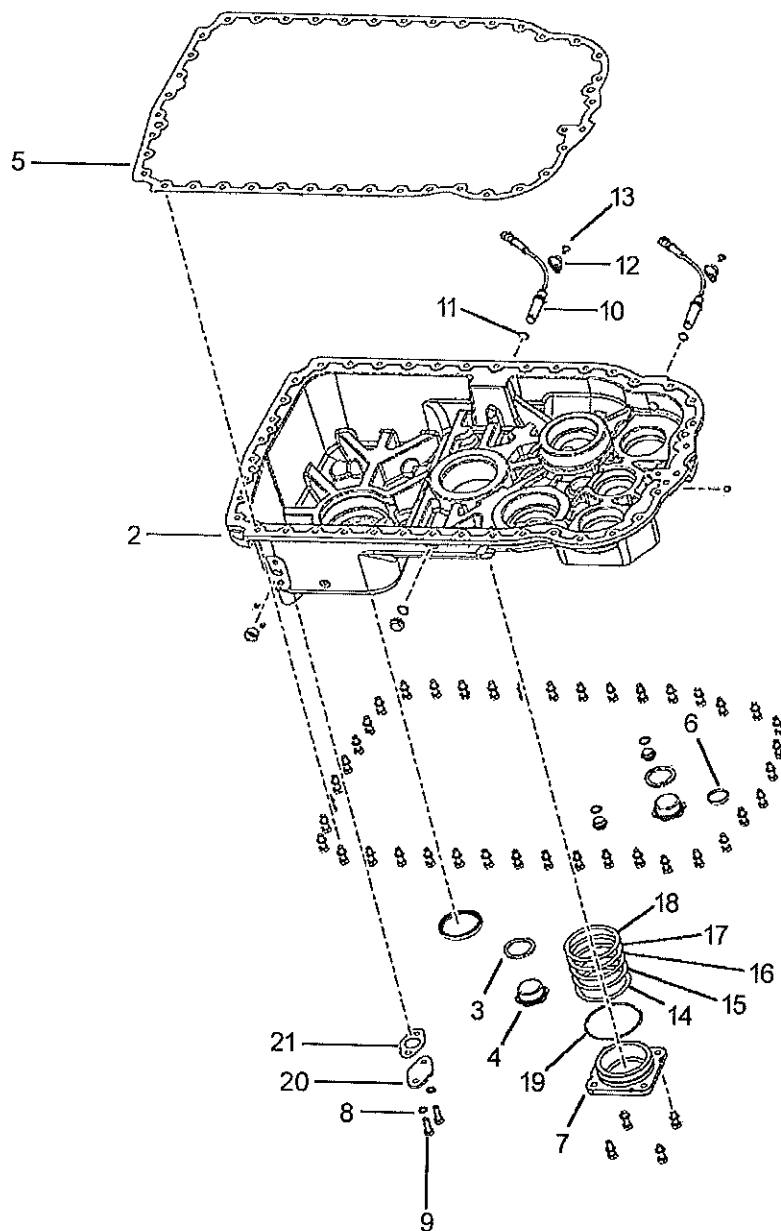
14492305 Gearbox Mount Assembly



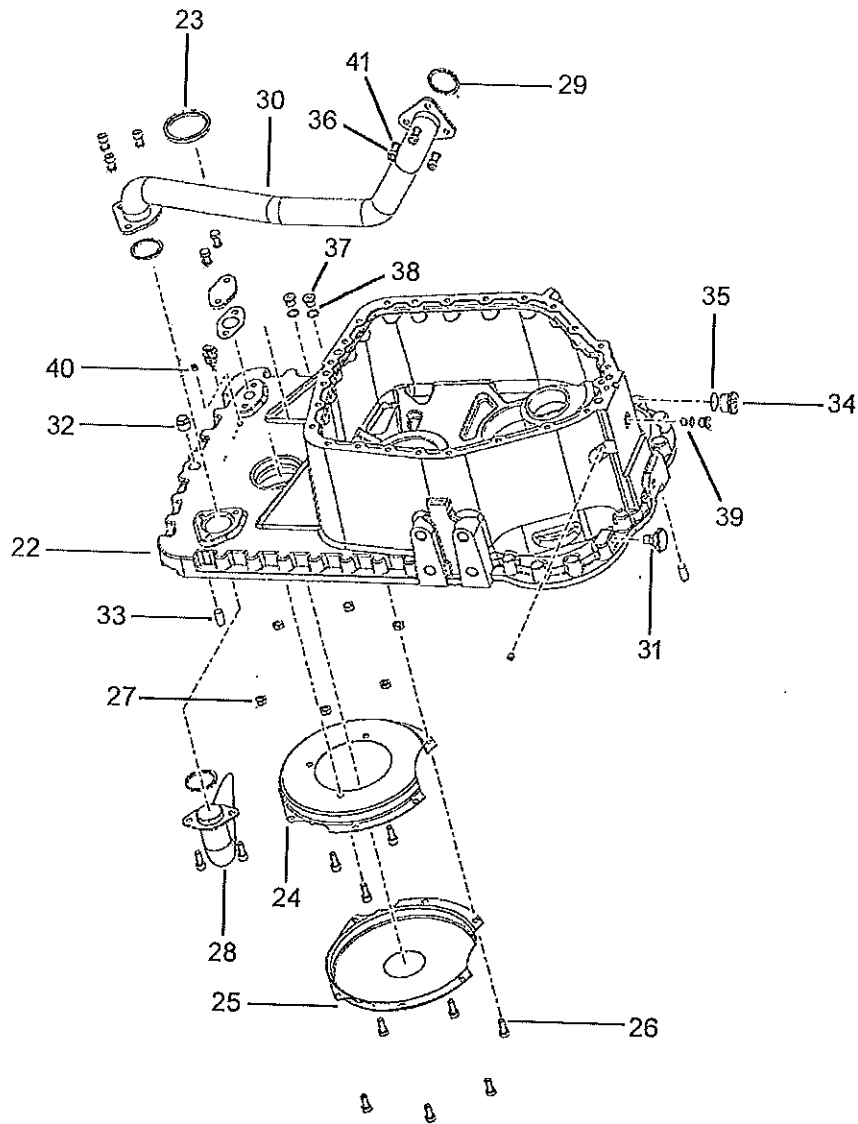
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13622842	Mounting Plate Installation, Gearbox, Left	1	
2	13622845	Mounting Plate Installation, Gearbox, Right	1	
3	13646295	Mount Group, Gearbox	2	
4	A229900003075	Sleeve, Damping	2	
5	13623080	Disc	1	
6	A210405000001	Washer	10	
7	A210111000203	Bolt	8	
8	A210401000002	Washer	2	
9	A210111000199	Bolt	2	
10	A210111000215	Bolt	8	
11	A210405000007	Washer	8	
12	A210307000012	Nut	4	
13	A210401000017	Washer	4	
14	A210111000293	Bolt	4	
15	A210405000011	Washer	32	
16	A210401000001	Washer	29	
17	A210111000026	Bolt	8	
18	21005186	Bolt	12	
19	A210111000270	Bolt	4	
20	21011613	O-ring	1	
21	130202000046A	Gearbox 3410FTMG14601	1	7-152
22	13649894	Angle	1	
23	A210111000011	Bolt	5	
24	A210307000017	Nut	3	



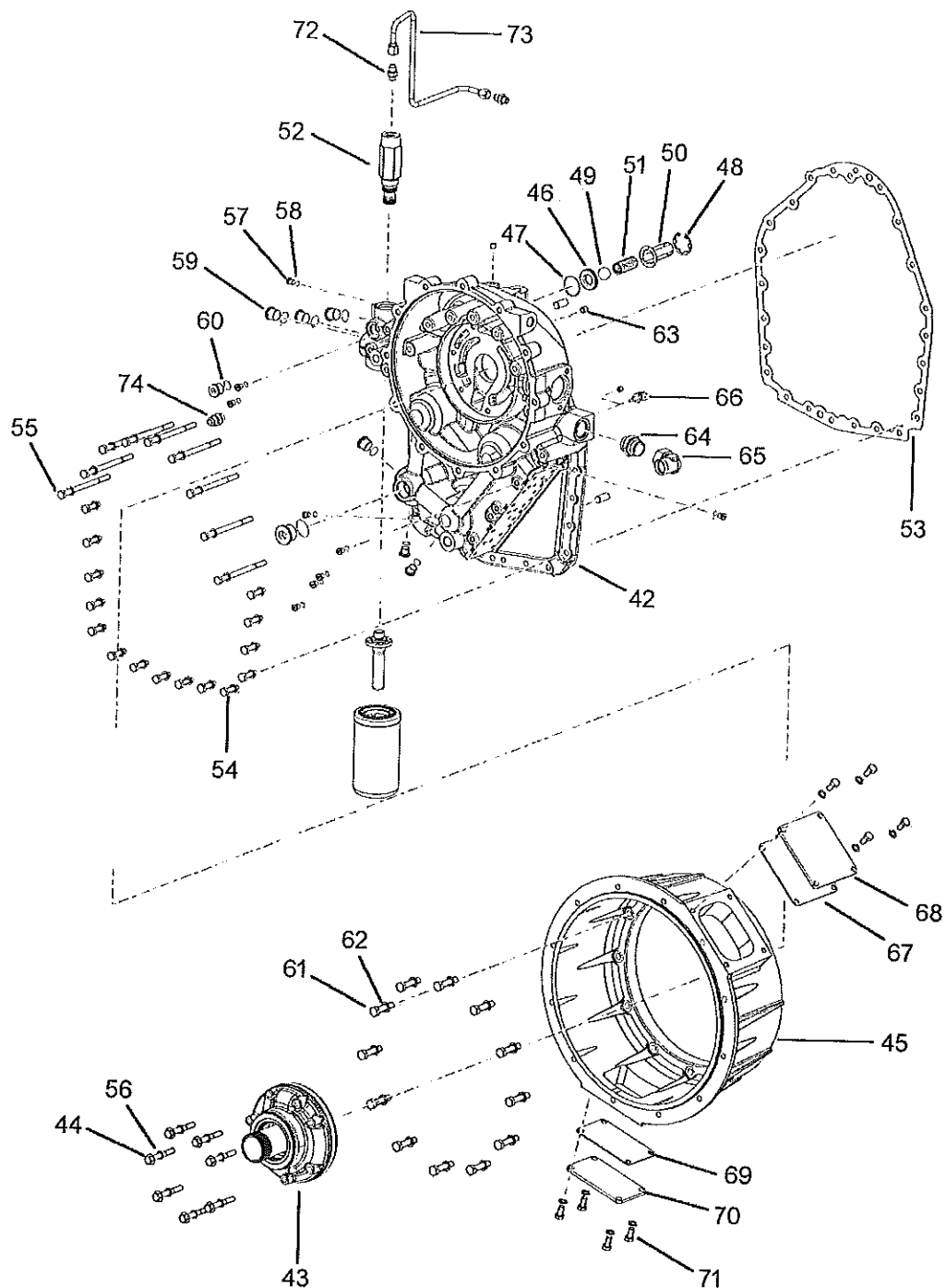
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	130202000046A051	Tube	1	



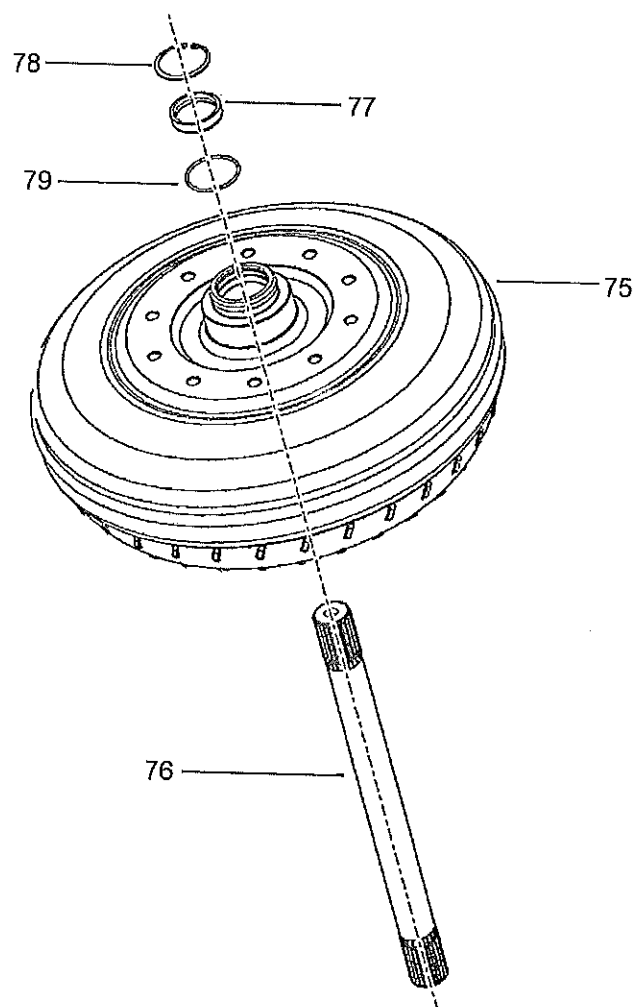
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
2	130202000046A052	Cover,Rear	1	
3	130288000267A	GASKET	2	
4	60272157	PLUG	2	
5	60272158	GASKET-REAR COVER TO TRANSM CASE	1	
6	60272159	Sleeve, Pressure & Lubrication Tube	1	
7	60272160	CAP-BEARING	1	
8	60272383	LOCKWASHER 10	88	
9	60272170	Capscrew	46	
10	61009200	Assembly-speed sensor 60.3mm	2	
11	60272162	O-ring	1	
12	60272163	SUPPORT-SPEED SENSOR	1	
13	130202000046A049	Capscrew	3	
14	60272165	washer	1	
15	60272166	SHIM	1	
16	60272167	SHIM	1	
17	60272168	Shim	1	
18	60272169	Shim	1	
19	60272171	O RING	2	
20	60272184	COVER-DIPSTICK HOLE	2	
21	60272185	Gasket	2	



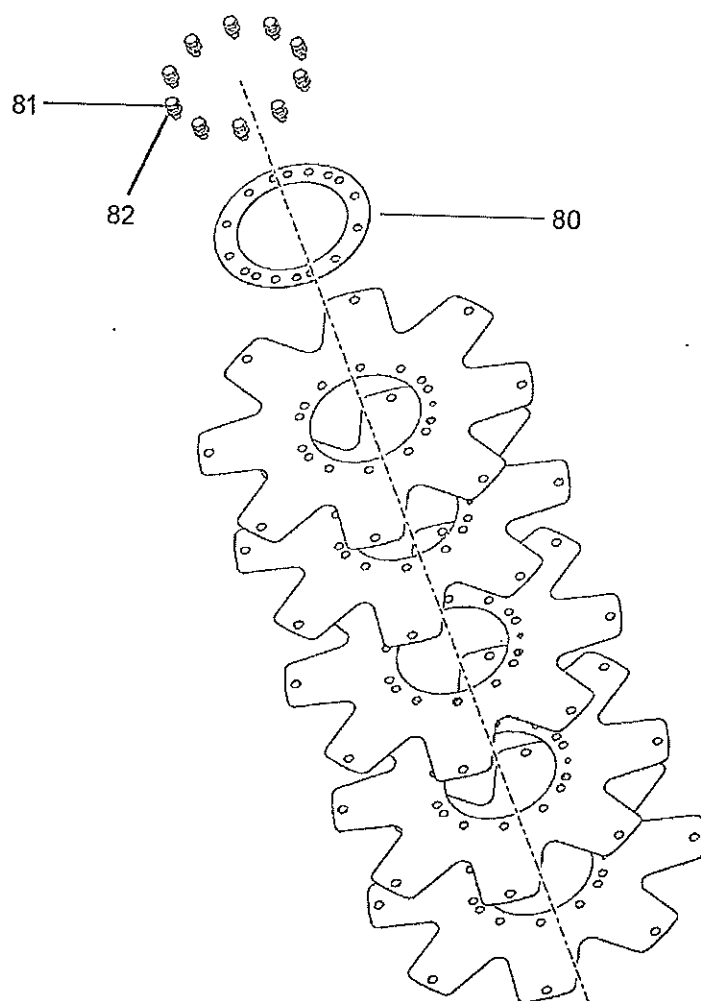
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
22	130202000046A053	Case, Transmission	1	
23	60272173	SEAL-OIL	1	
24	130288000270A	BAFFLE-OIL	1	
25	130288000278A	BAFFLE-OIL	1	
26	60272183	CAPSCREW	8	
27	60272176	NUT M10	6	
28	60272177	Suction Filter	1	
29	60272178	QUADRING	3	
30	60272179	Suction Pipe	1	
31	60270318	Breather, air	1	
32	60272181	PLUG	1	
33	60272189	PIN-DOWEL	4	
34	60272346	PLUG	2	
35	60272347	O-ring	2	
36	60272182	Blot	11	
37	60272204	PLUG M16X1,5	5	
38	60272205	O-ring	5	
39	60272186	PLUG-RESTRICTION	1	
40	60272354	Plug	1	
41	60272378	LOCKWASHER	10	



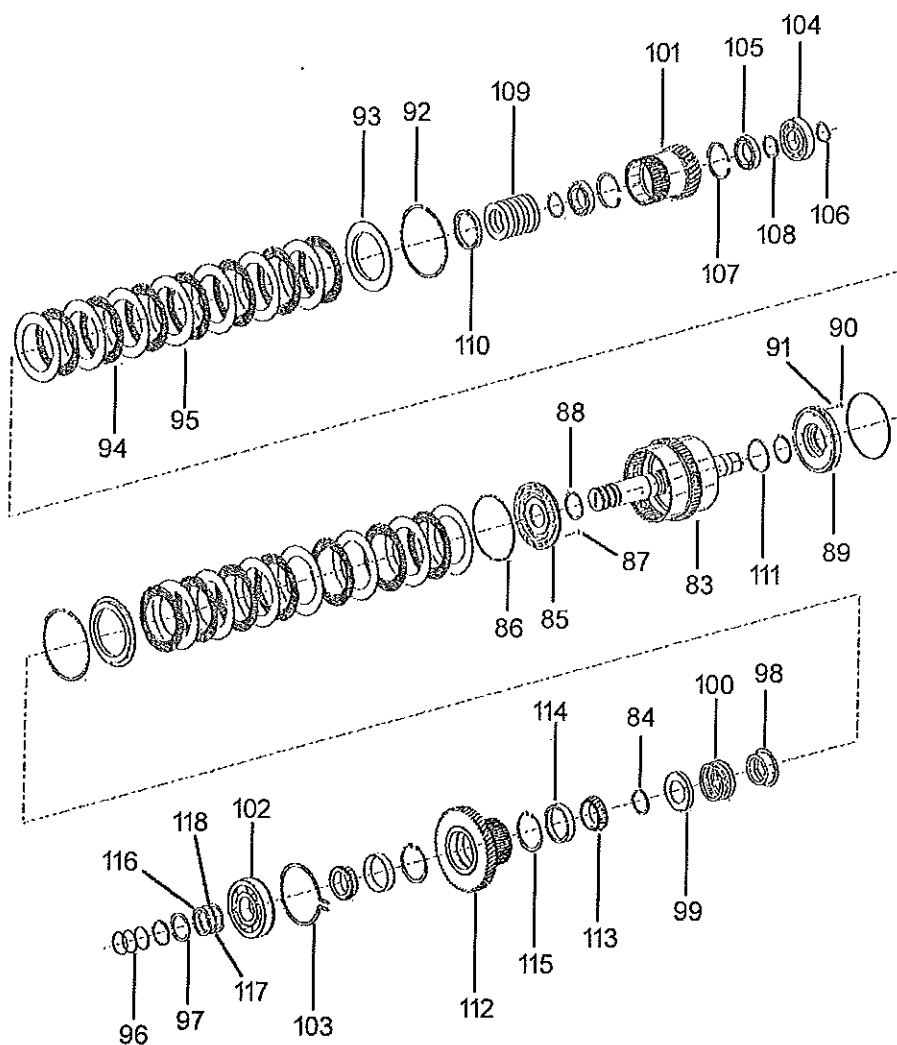
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
42	130202000046A054	Housing	1	
43	130202000046A055	Pump	1	
44	60272191	SCREW-M10X70	7	
45	130202000046A056	Housing	1	
46	60272193	SPACER-SAFETY VALVE SPRING	1	
47	60272194	O-ring	1	
48	61032236	Spacer, Regulating	1	
49	60272196	BALL-STEEL	1	
50	60272197	Holding Support	1	
51	60272198	SPRING-HELICAL	1	
52	60272199	CARTRIDGE-PRESSURE REGULATOR	1	
53	60272200	GASKET-CONV HSG TO TRANSMISSION CASE	1	
54	60272201	Screw	15	
55	60272202	CAPSCREW	9	
56	60272203	RING-CUPPER SEAL DIA 10	7	
57	60272351	Plug	9	
58	60272352	O-ring	9	
59	60272343	PLUG-O RING	5	
60	60272344	O-RING	5	
61	60272206	CAPSCREW	12	
62	60272367	LOCKWASHER	16	
63	130202000046A057	Plug	1	
64	130288000283A	FITTING TUBE-CONVERTER OUT	1	
65	130288000284A	SWIVEL-ELBOW M36X2	1	
66	60034277	Sensor, Temperature	1	
67	60272209	Gasket	1	
68	60272210	COVER-INSPECTION	1	
69	60272211	Gasket	1	
70	60272212	GASKET-INSPECTION COVER	1	
71	60272301	SCREW	9	
72	60272214	FITTING-CONNECTOR SHORT	2	
73	60272215	ASSY-PRESSURE REGULATOR TUBE AND NIPPLES	1	
74	60272363	Fitting-tube	2	



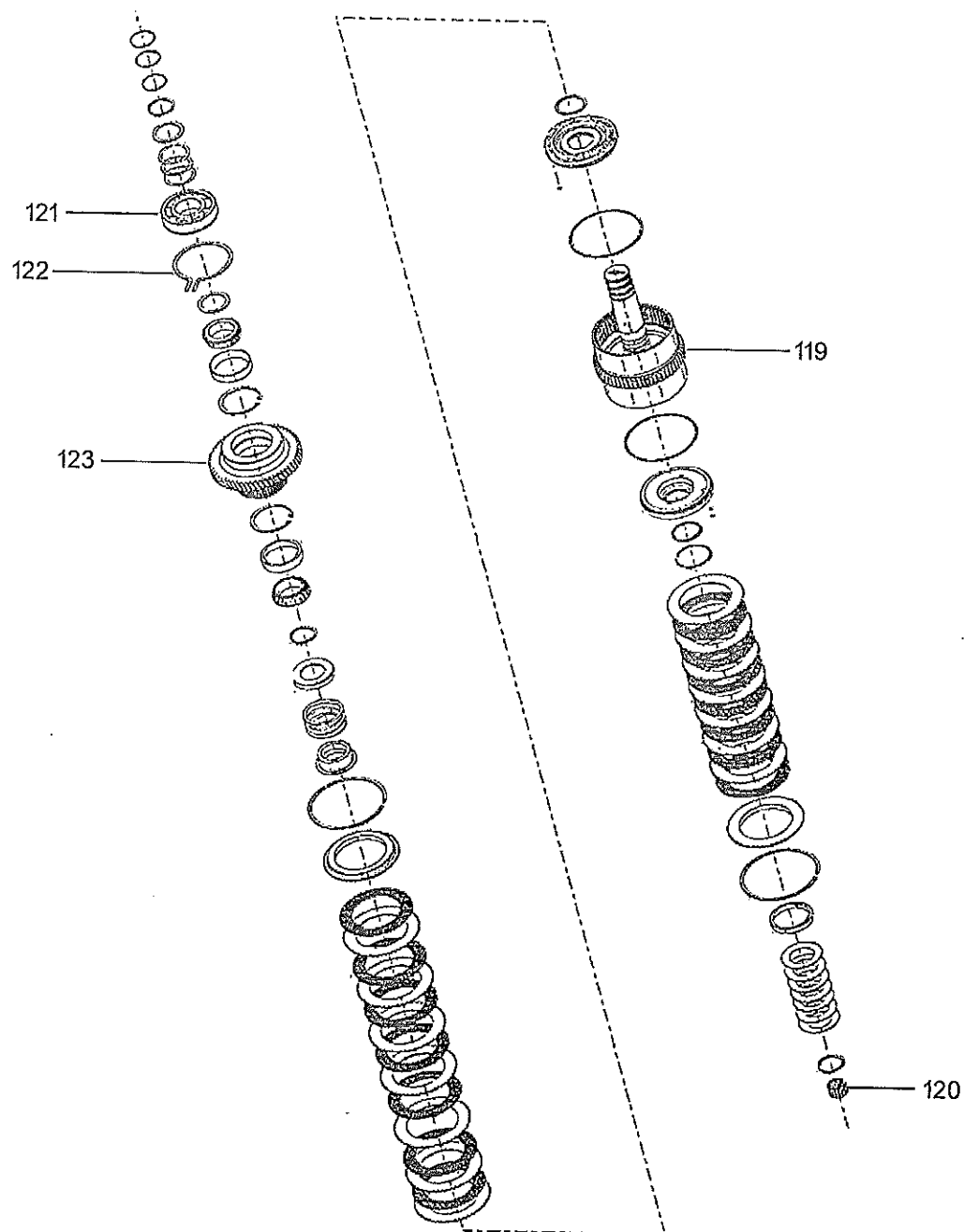
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
75	130202000046A012	Converter,Torque	1	
76	60272223	SHAFT-PUMP DRIVE	1	
77	60348425	PLUG-TORQUE CONVERTER	1	
78	60348443	SNAP RING	1	
79	60348391	O RING	1	



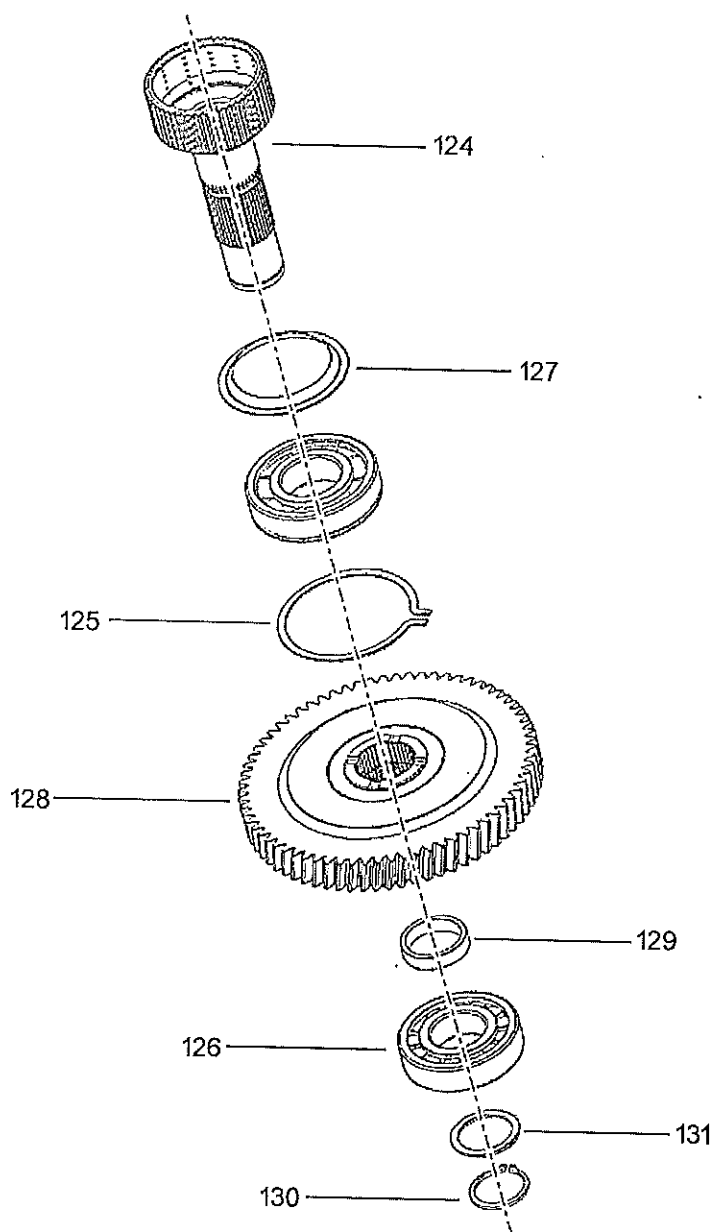
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
80	60121789	Disk, Backup	1	
81	60229959	Capscrew	10	
82	130202000047A003	LOCKWASHER-DRIVE PLATE MTG SCREW	10	



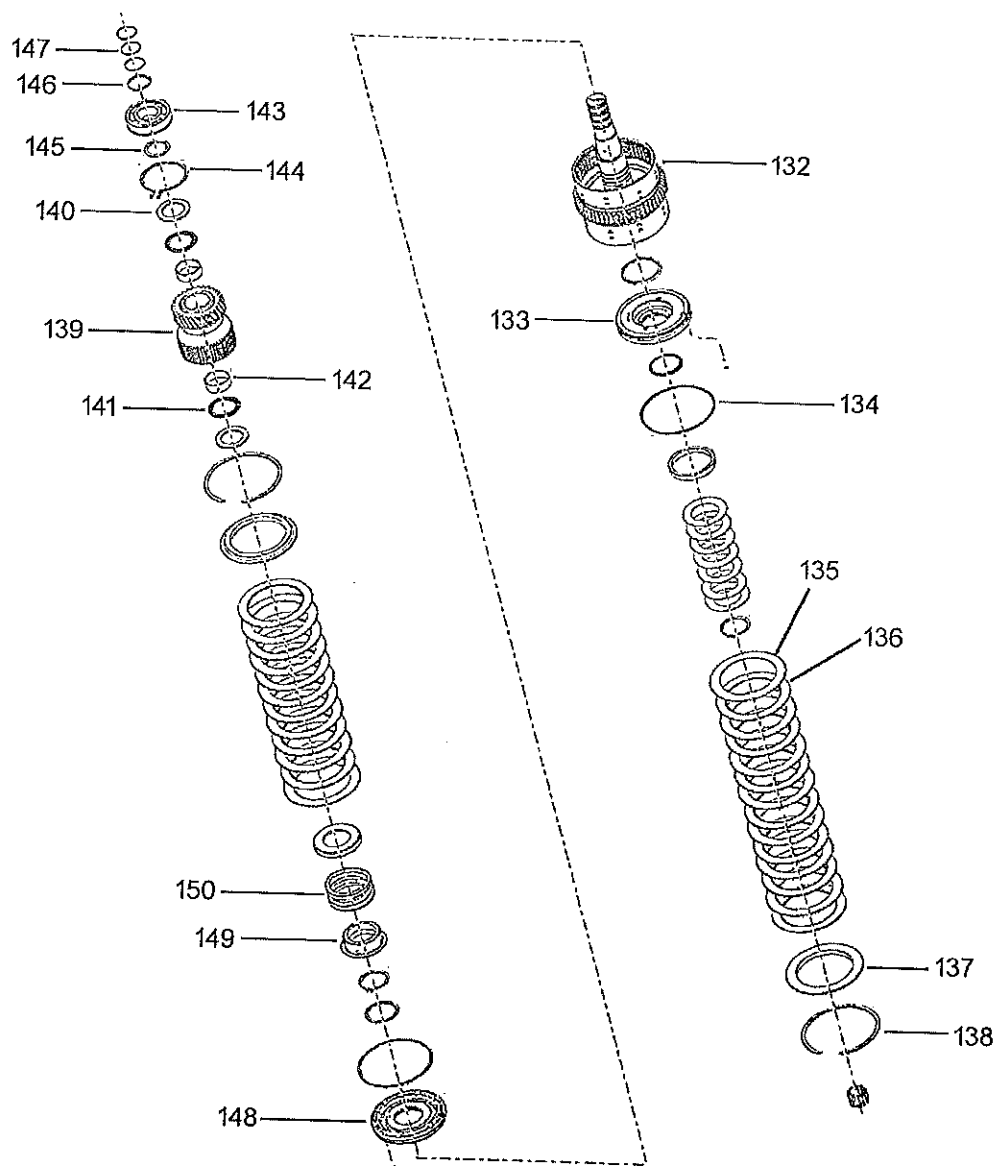
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
83	130202000046A013	Shaft,Fwd & 1st	1	
84	60272266	Ring-snap	12	
85	60272234	ASSY-CLUTCH PISTON, SCREEN AND SEALS	2	
86	60272236	SEAL-CLUTCH PISTON OUTER	4	
87	60272282	SCREEN	3	
88	60272281	SEAL-CLUTCH PISTON INNER	6	
89	60272235	ASSY-PISTON RELIEF VALVE	2	
90	60272260	SEAT-BALL	3	
91	60099714	Stop Ball, Pressure Plate	3	
92	60272237	Ring-snap	4	
93	60272238	PLATE-END	4	
94	60272239	DISC-INNER	28	
95	60272240	DISC-SEPARATOR OUTER	28	
96	60272241	RING-PISTON	6	
97	60272242	BEARING THRUST WASHER	3	
98	130202000046A059	Retainer, Spring	3	
99	60272286	Holding Support	3	
100	60272244	SPRING-CLUTCH	2	
101	130202000046A014	Gear1	1	
102	60272226	BEARING-BALL	1	
103	60272227	Ring-dence	1	
104	60270488	BEARING FRONT 6309 C3	1	
105	60272229	BEARING-BALL	2	
106	60272230	Ring-snap	1	
107	60272231	Ring-snap	2	
108	60272232	SPACER	1	
109	60272277	ASSY-SPRING DISC	3	
110	60272279	Holding Support	3	
111	60272278	SEAL-OIL	3	
112	130202000046A015	Gear,Fwd	1	
113	60272247	BEARING-CONICAL	4	
114	61018079	Gear, Drive	4	
115	60270450	RING-SNAP	4	
116	60272250	SHIM-0,1MM	2	
117	60272251	SHIM-0,3MM	2	
118	60272252	SHIM-0,5MM	2	



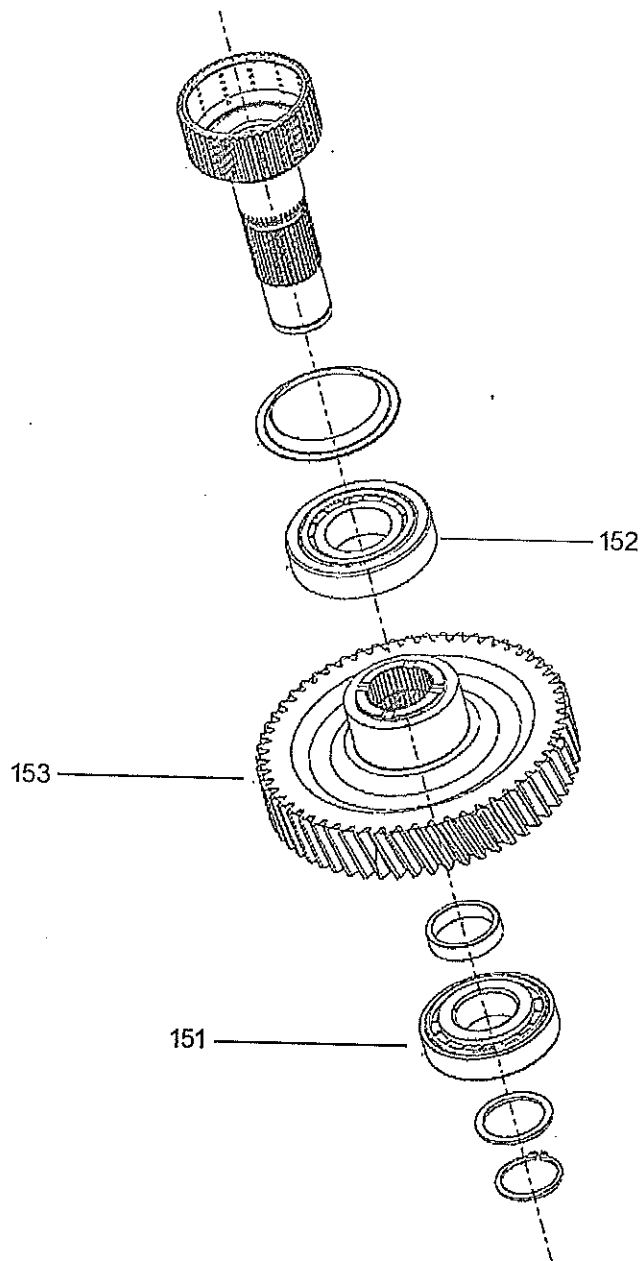
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
119	130202000046A016	Shaft,Rev & 2nd	1	
120	60272267	Bearing-neeole	2	
121	130288000275A	BEARING-BALL	1	
122	60272245	Ring-dence	1	
123	130202000046A017	Gear,Rev	1	



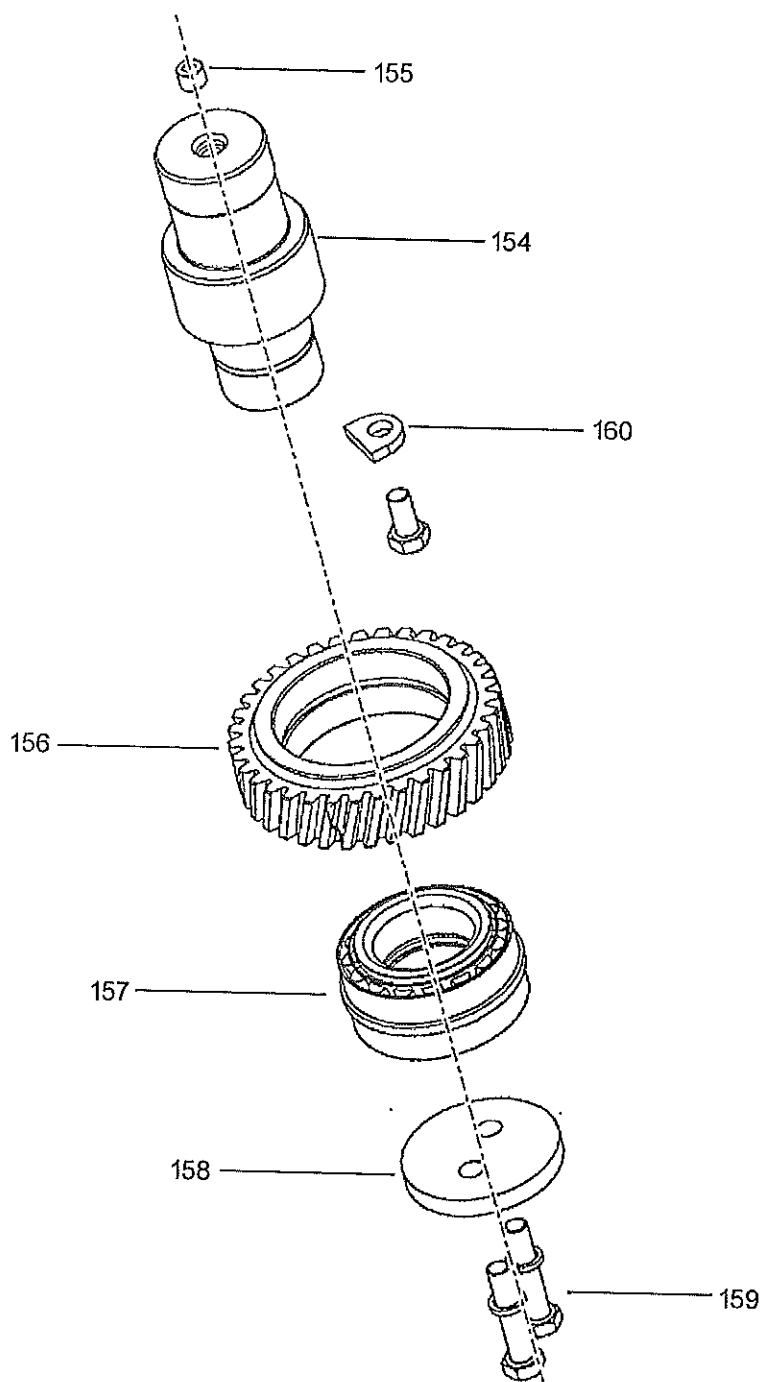
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
124	61024666	Shaft-Range clutch	2	
125	60272255	Ring-snap	1	
126	60272256	Bearing-needle	1	
127	60272291	Holding Support	2	
128	130202000046A018	Gear, 2nd	1	
129	130288000287A	SPACER-GEAR	2	
130	60272293	Ring-snap	2	
131	60272294	WASHER-BEARING SUPPORT	2	



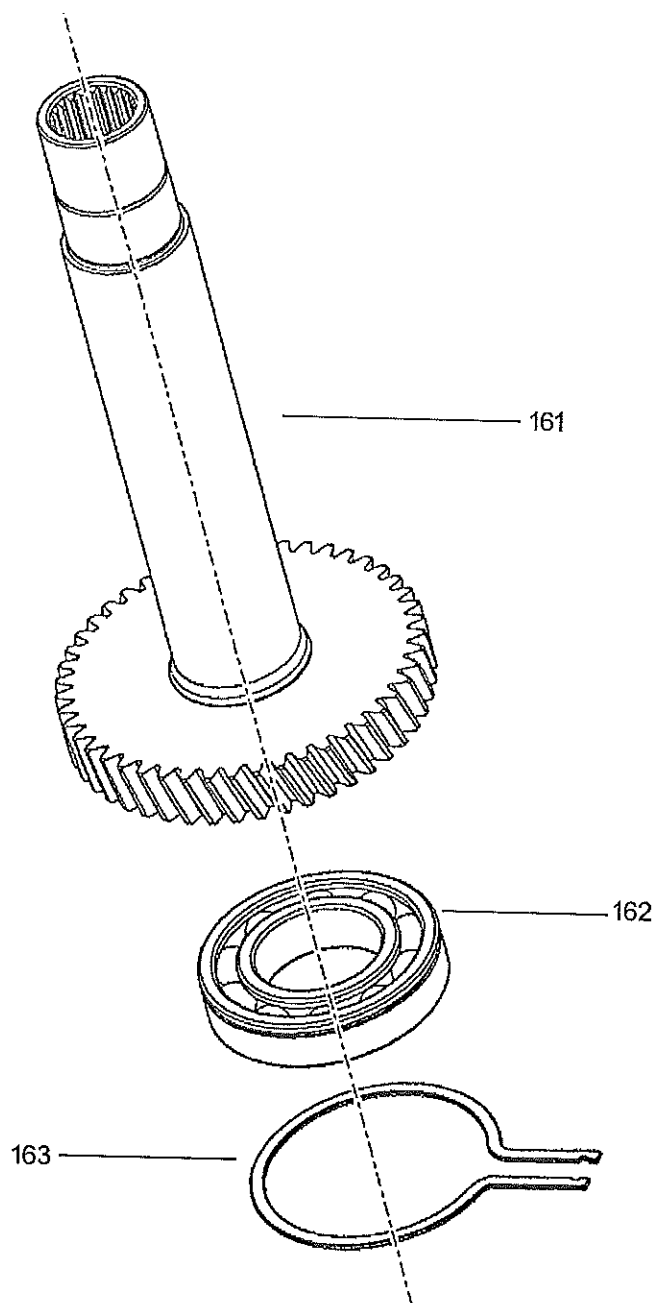
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
132	130202000046A019	Shaft,Fwd/Hi & 3rd	1	
133	60272259	ASSY-PISTON AND SEALS	1	
134	60272283	SEAL-CLUTCH PISTON OUTER	2	
135	60272262	DISC-SEPARATOR OUTER FWD/Hi	7	
136	60272263	PLATE-FRICTION FWD/Hi	7	
137	60272264	PLATE-END	2	
138	60272265	Ring-snap	2	
139	130202000046A062	Gear, Fwd/High Clutch	1	
140	60272269	WASHER-THRUST WS.81109	2	
141	130288000290A	BEARING-THRUST	2	
142	60272271	BEARING-NEEDLE	2	
143	130202000046A061	Bearing	1	
144	60099694	Front Bearing Snap Ring, Gear-IV Shaft	1	
145	60272274	Gasket	1	
146	60272275	Ring-snap	1	
147	60272276	RING-PISTON	3	
148	60272280	ASSY-CLUTCH PISTON, SCREEN AND SEALS	1	
149	130202000046A020	Retainer	1	
150	130202000046A021	Clutch	1	



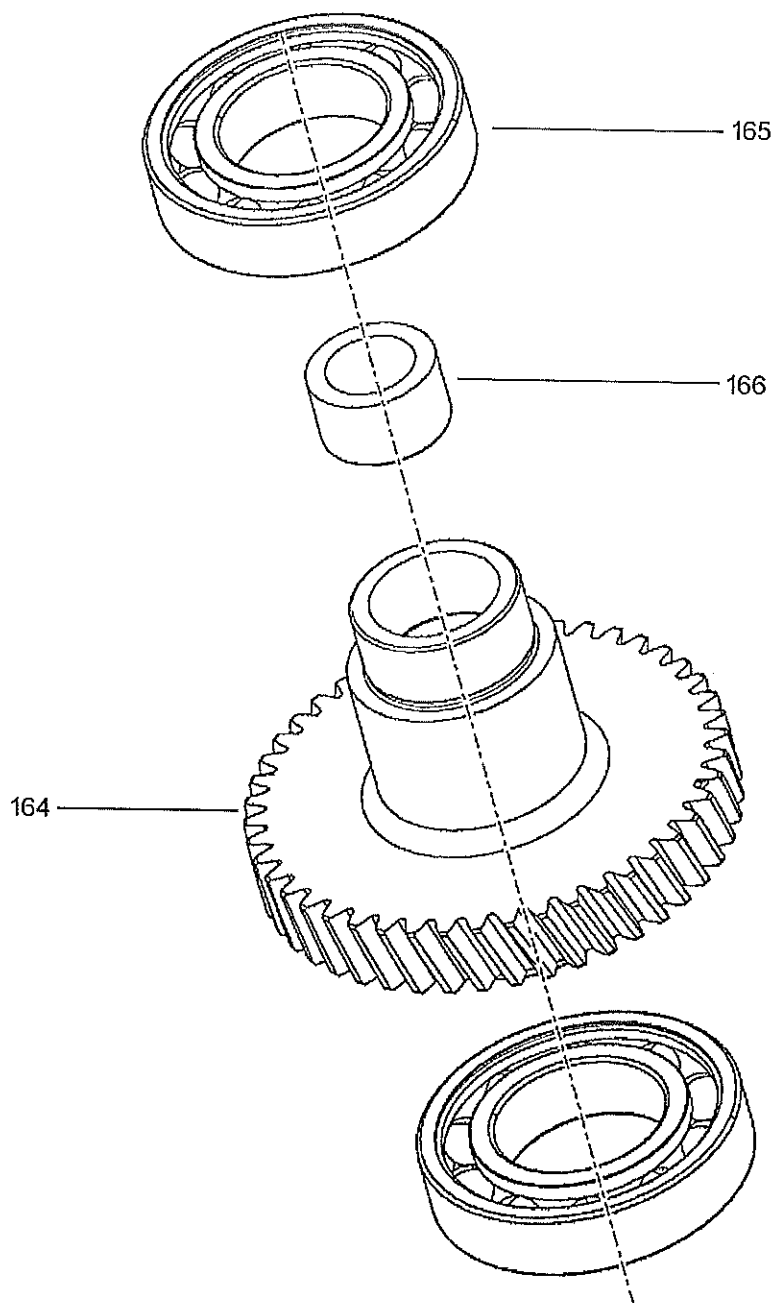
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
151	60272288	BEARING-TAPER ROLLER	1	
152	130202000046A002	Bearing	1	
153	130202000046A003	Gear,3Rd	1	



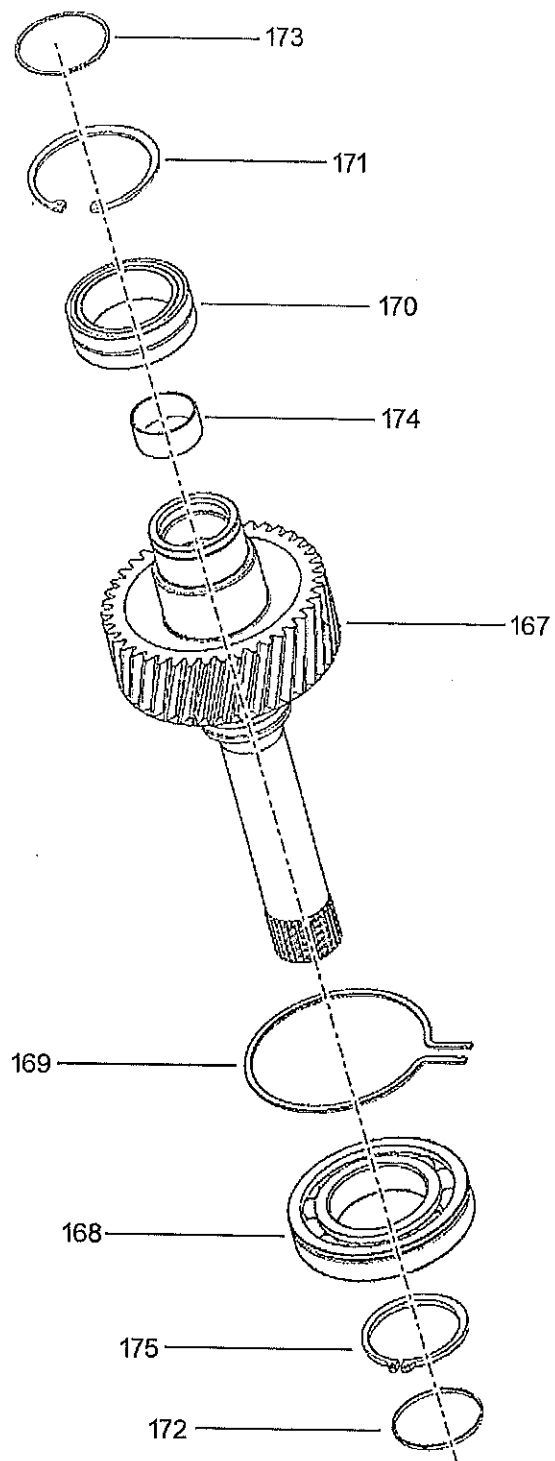
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
154	60272296	SHAFT-IDLER	1	
155	60272297	PLUG	1	
156	60272298	GEAR-IDLER	1	
157	60272299	BEARING-CONICAL	1	
158	60272375	PLATE-SHAFT RETAINING	2	
159	60272376	SCREW-WITH DRI-LOC	2	
160	60272300	PLATE-LOCK	1	



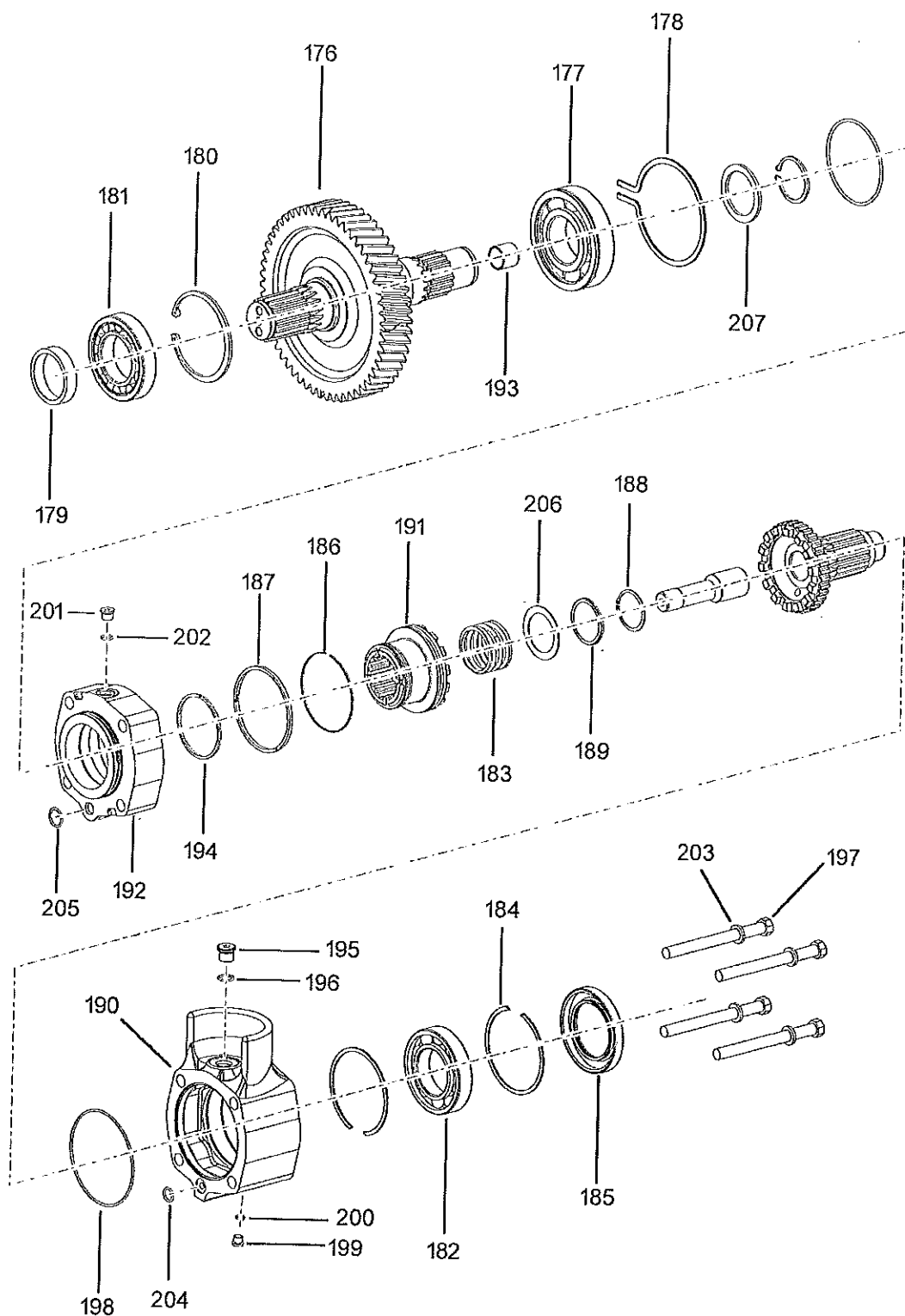
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
161	168899002011A	Plug-in connector	1	
162	60272303	BEARING-BALL	2	
163	60272304	Ring-dence	1	



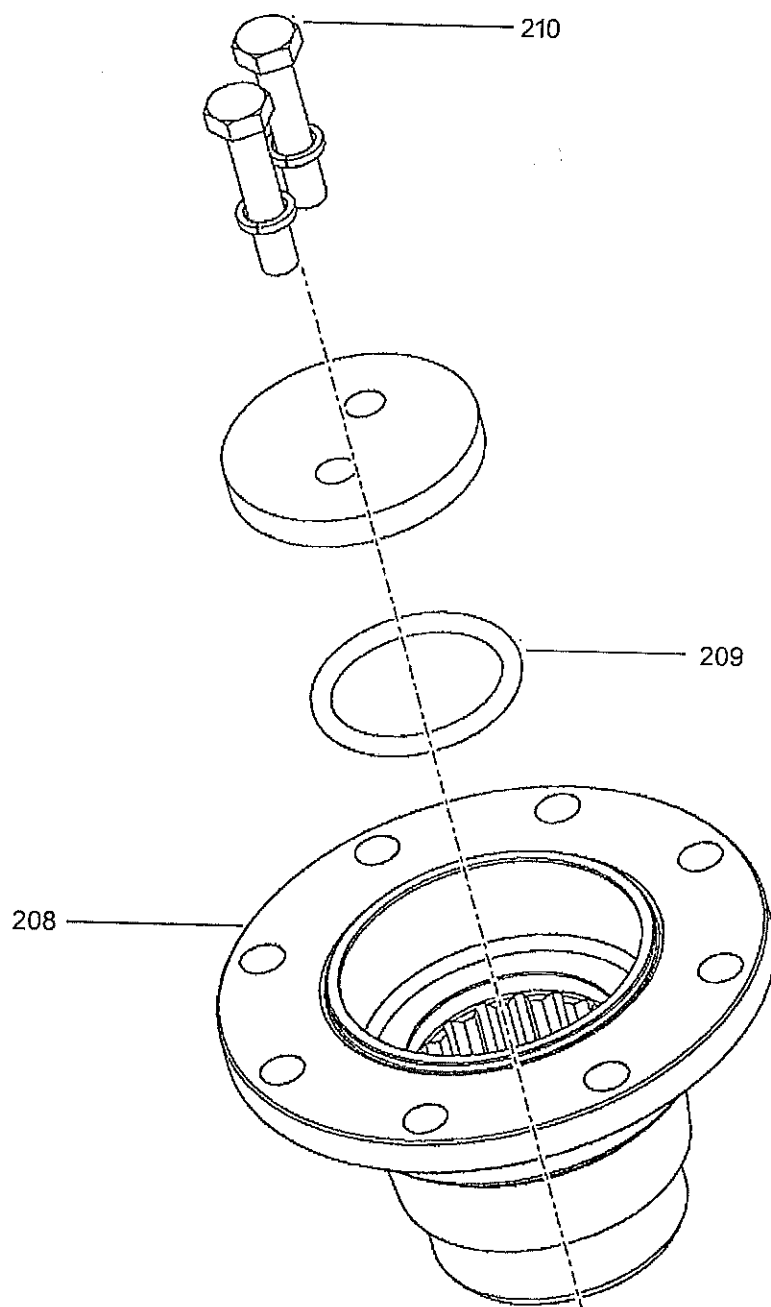
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
164	60272305	SHAFT-AUX PUMP	1	
165	60272306	BEARING-BALL	2	
166	60272307	BUSHING	1	



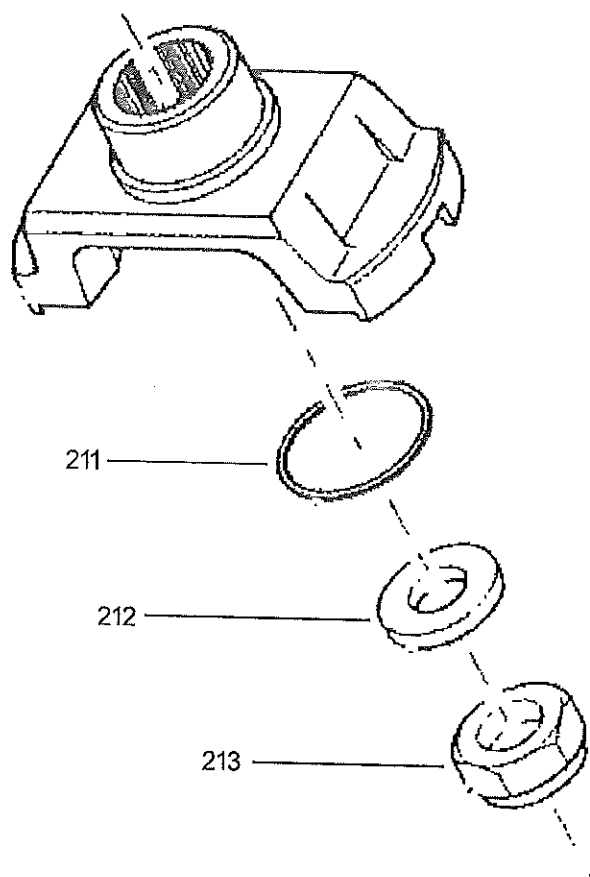
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
167	130202000046A004	Shaft,Turbine	1	
168	60272316	BEARING-BALL	1	
169	60285201	Ring, Snap	1	
170	60272315	BEARING-NEEDLE NKI 60/25	1	
171	60272313	Ring-snap	1	
172	60272309	Seal Ring	1	
173	60229939	Ring, snap	1	
174	60272314	BUSHING 40X44X20	1	
175	60272312	Ring-snap	1	

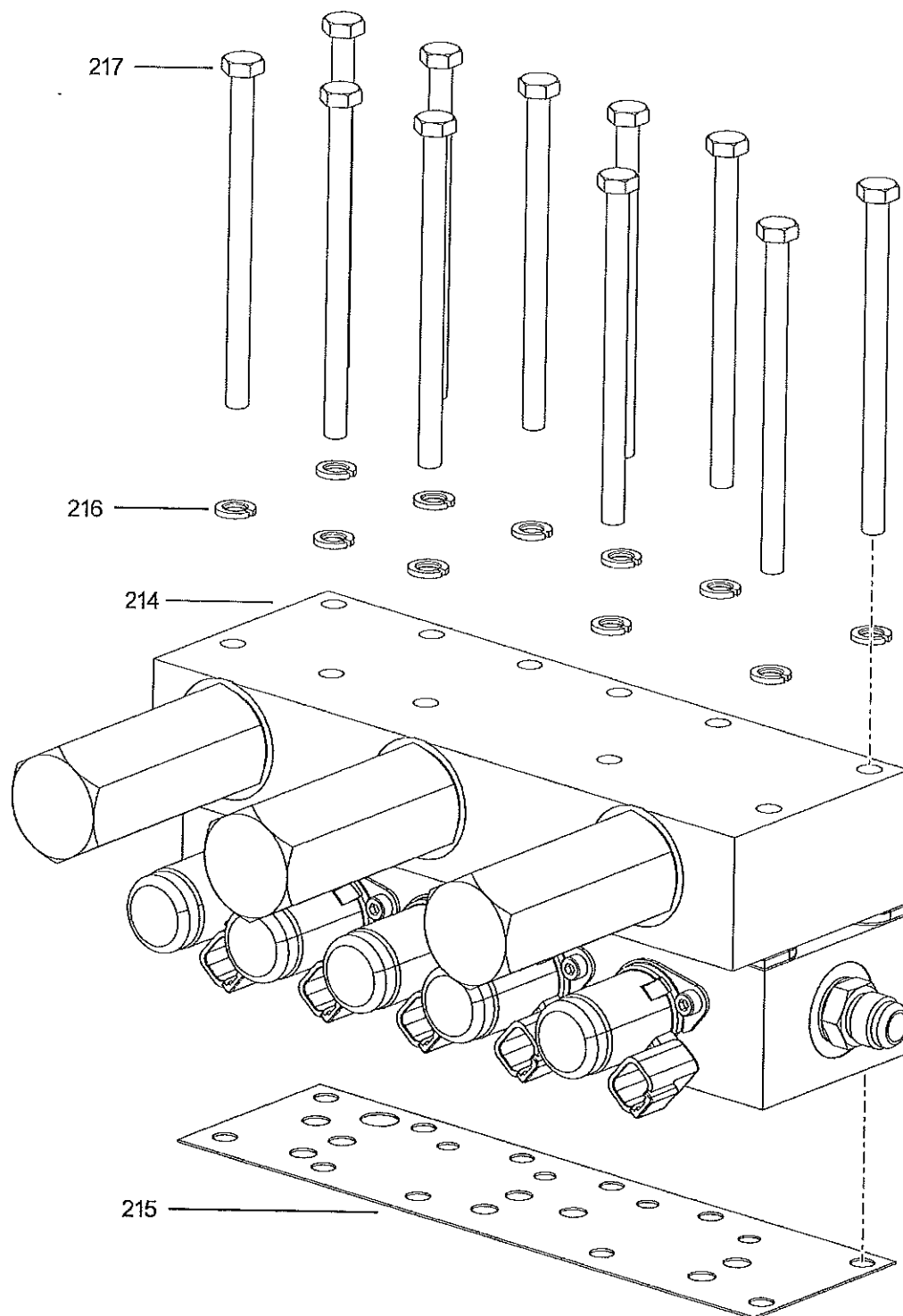


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
176	130202000046A005	Shaft,Output	1	
177	60272318	BEARING BALL 6312N/C3	1	
178	60272319	Ring-dence	1	
179	60272320	Spacer	1	
180	60272321	Ring-snap	1	
181	60272322	BEARING-ROLLER	1	
182	60230017	Bearing	1	
183	130202000046A006	Spring	1	
184	60285979	Ring, Snap	2	
185	60285980	Seal, Oil	1	
186	60347310	Ring, Snap	1	
187	60285973	Ring, Piston	1	
188	60235824	Right Adaptor Assembly of Steering Tie R	1	
189	60099595	Spring Seat	1	
190	130202000046A007	Housing	1	
191	60285971	Piston	1	
192	130202000046A008	Cap	1	
193	60285962	Bushing	1	
194	60322408	Circlip	1	
195	60270547	Plug	1	
196	130288000309A	O-ring	1	
197	130202000046A009	Screw	4	
198	60285977	O-ring	1	
199	60122056	Plug	1	
200	60311677	O-ring	1	
201	60285258	Plug	1	
202	60099751	O-ring	1	
203	60099739	Lock Washer, Bearing End Cap Stud	4	
204	60121050	O-ring	1	
205	130202000046A060	O-ring	1	
206	60285975	Washer	1	
207	130202000046A010	Spacer	1	

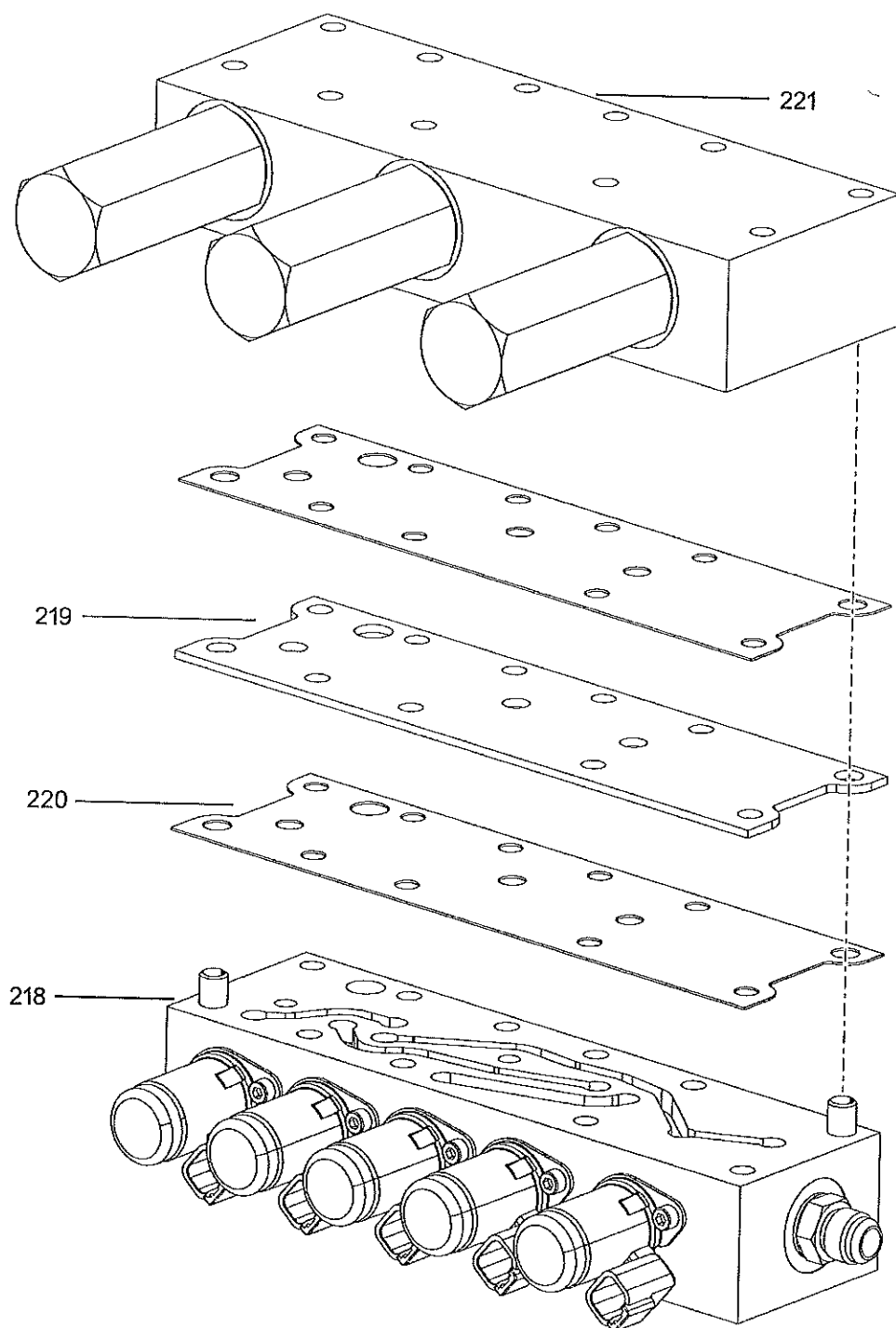


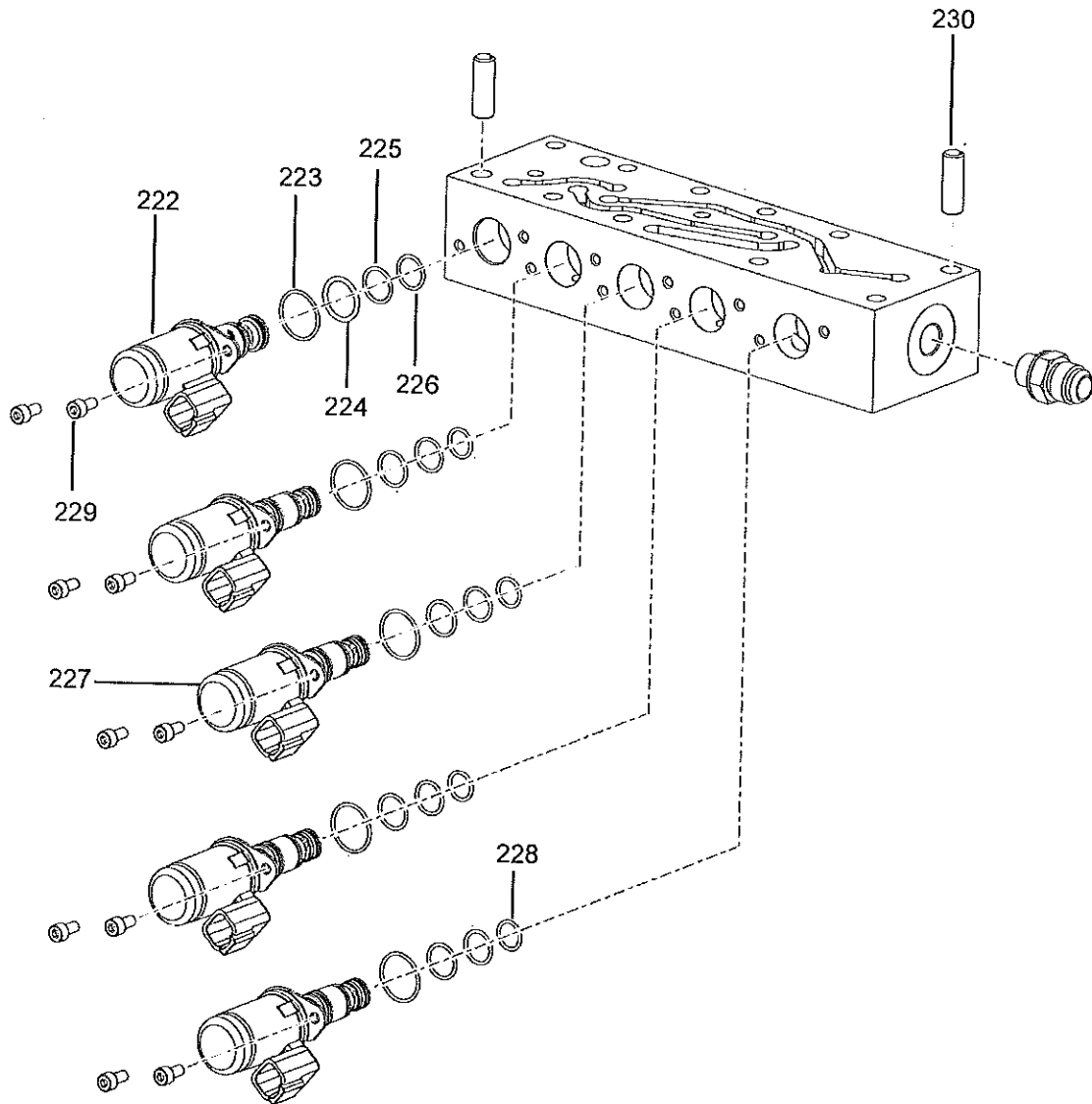
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
208	130202000046A011	Flange	2	
209	60272377	O-ring	1	
210	130202000046A022	Screw	2	



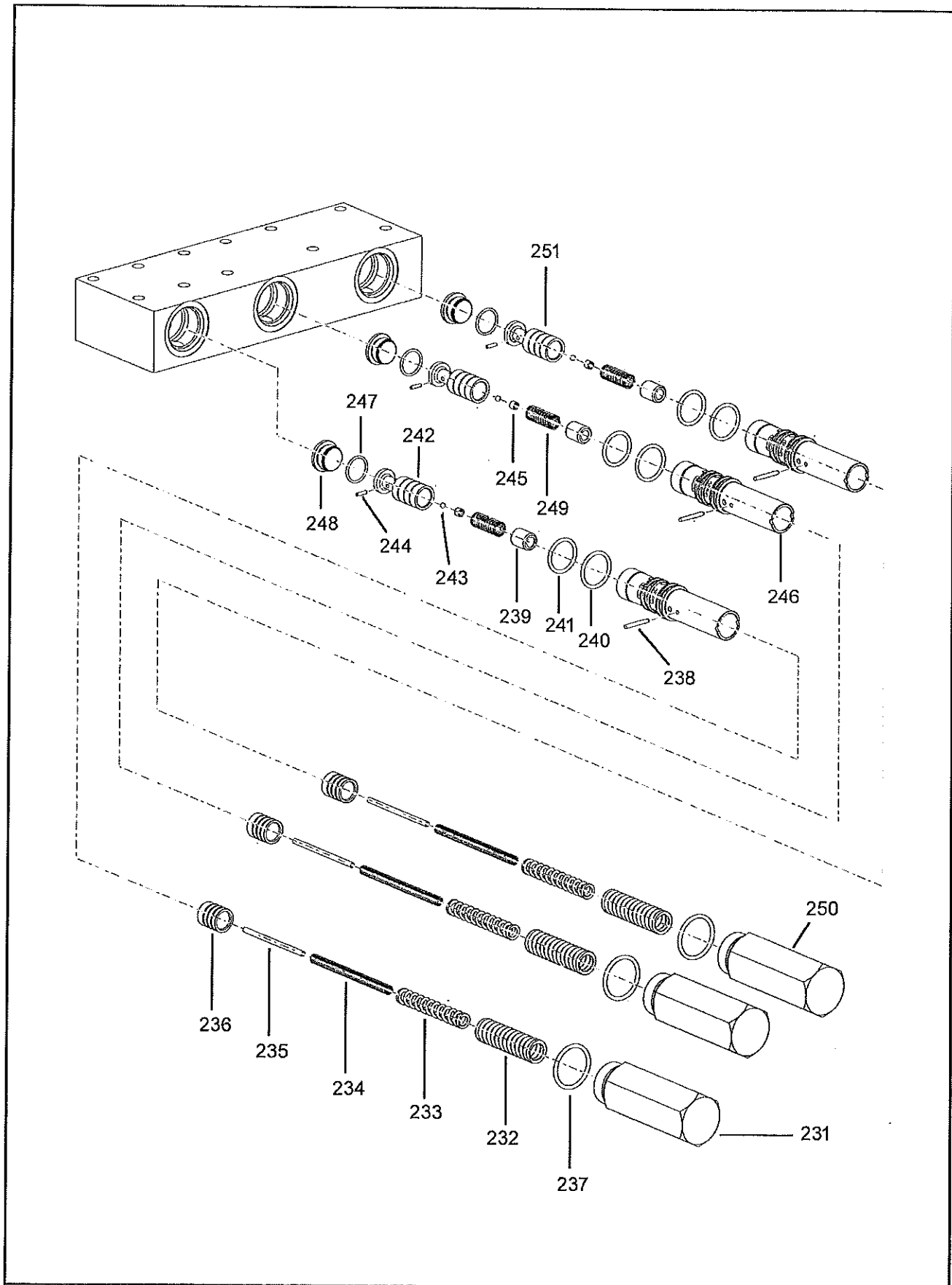


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
214	130202000046A023	Valve,Modulator & Selector	1	
215	61008436	Gasket-valve to converter housing	1	
216	60272326	LOCKWASHER	11	
217	130202000046A024	Capscrew	11	

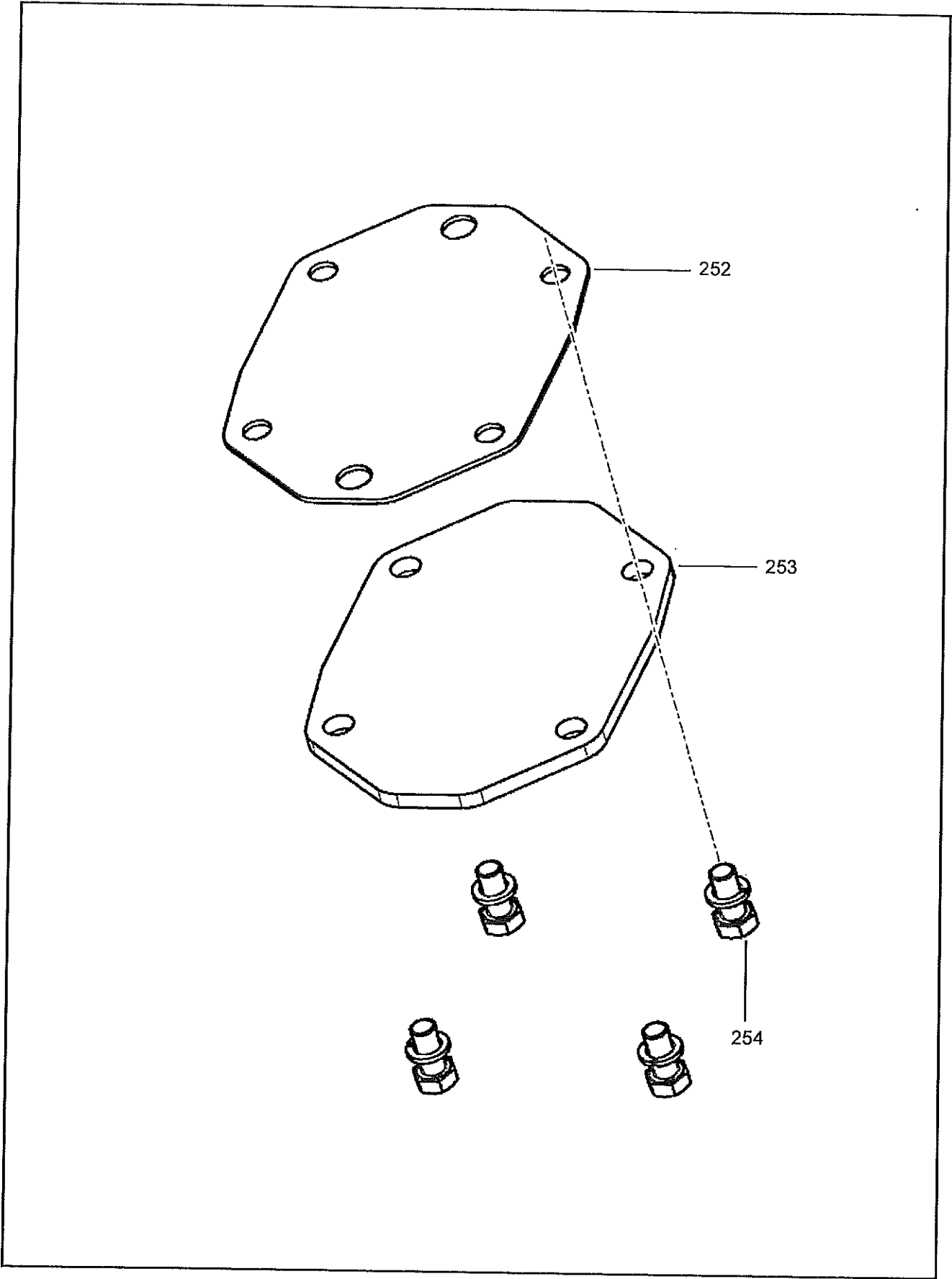




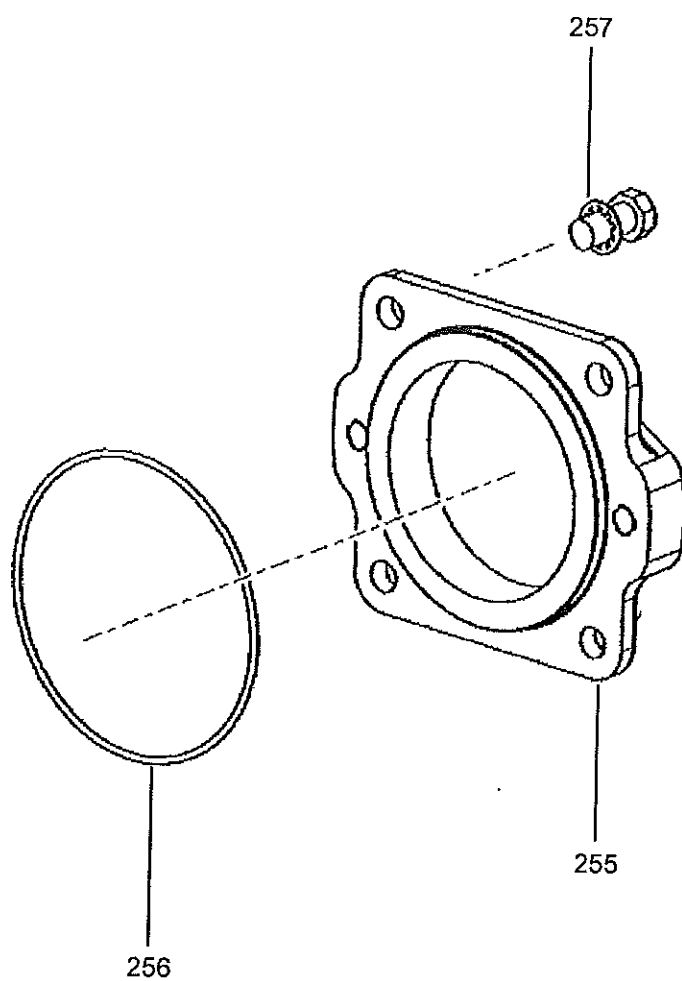
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
222	60272334	Cartridge Valve	1	
223	60272335	O-ring	5	
224	60272336	O-ring	5	
225	60272337	O-ring	1	
226	60272338	O-ring	5	
227	60272328	SOLENOID	4	
228	60272329	O-ring	4	
229	60272341	Blot	10	
230	60272330	DOWEL-BUSHING	2	



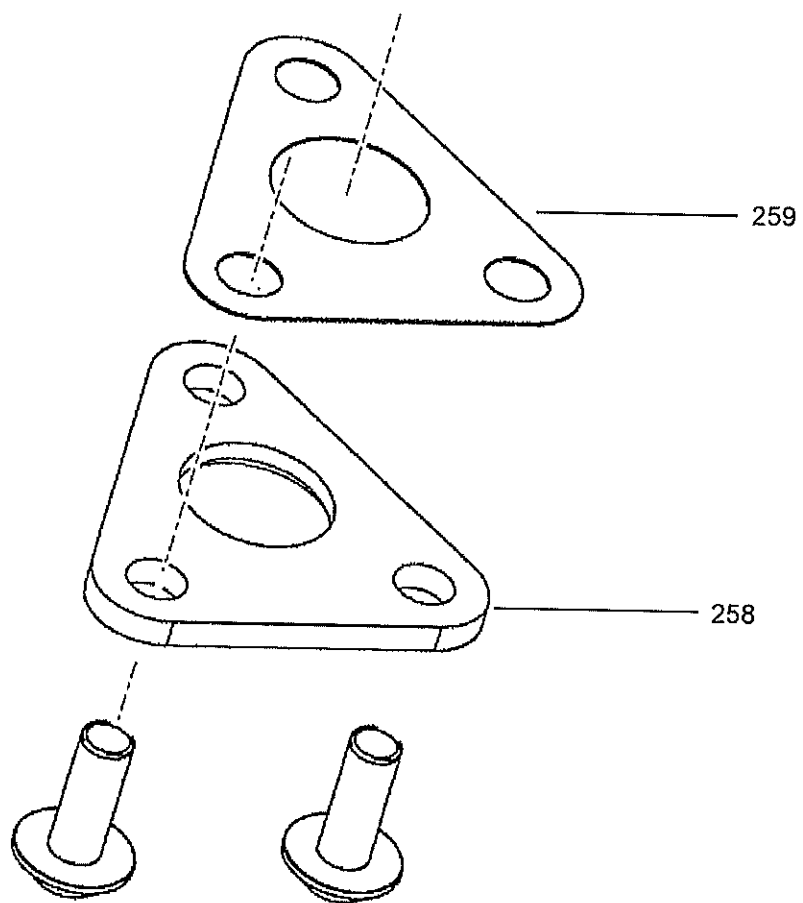
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
231	130202000046A026	Modulator	2	
232	130202000046A027	Spring, Outer	2	
233	130202000046A028	Spring, Middle	2	
234	130202000046A029	Spring, Inner	2	
235	130202000046A030	Pin	2	
236	130202000046A031	Spool	2	
237	130202000046A032	O-Ring	2	
238	130202000046A033	Pin	2	
239	130202000046A034	Retainer	2	
240	130202000046A035	O-Ring	2	
241	130202000046A036	O-Ring	2	
242	130202000046A037	Spool	1	
243	130202000046A001	Ball	2	
244	130202000046A038	Pin	2	
245	130202000046A039	Plug	2	
246	130202000046A040	Sleeve	2	
247	130202000046A041	O-Ring	2	
248	130202000046A042	Plug	2	
249	130202000046A043	Spring	2	
250	130202000046A044	Modulator	1	
251	130202000046A045	Spool	1	



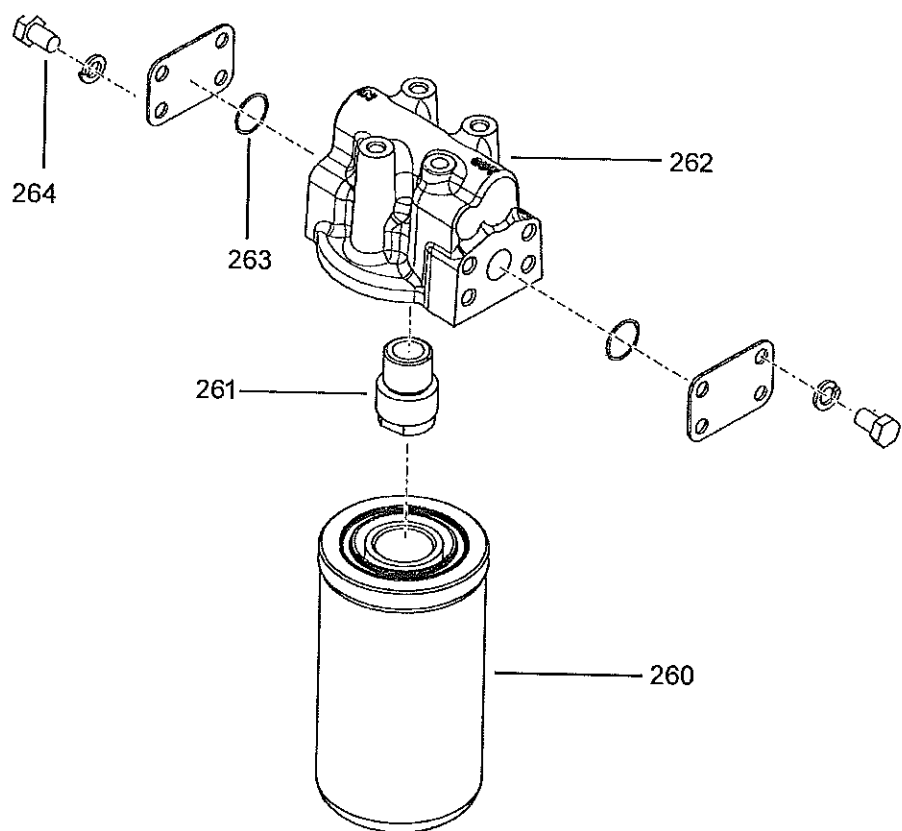
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
252	60272364	GASKET-ADAPTER PLATE	1	
253	60272365	COVER-PUMP DRIVE	1	
254	60272366	CAPSCREW	8	



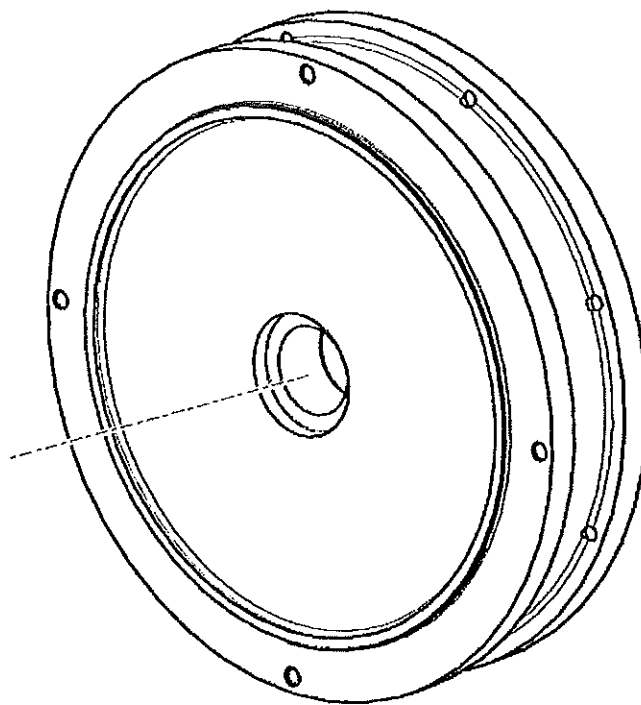
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
255	60347647	Flange, Pump	1	
256	130202000046A058	O-ring	1	
257	130202000046A046	Lockwasher	4	



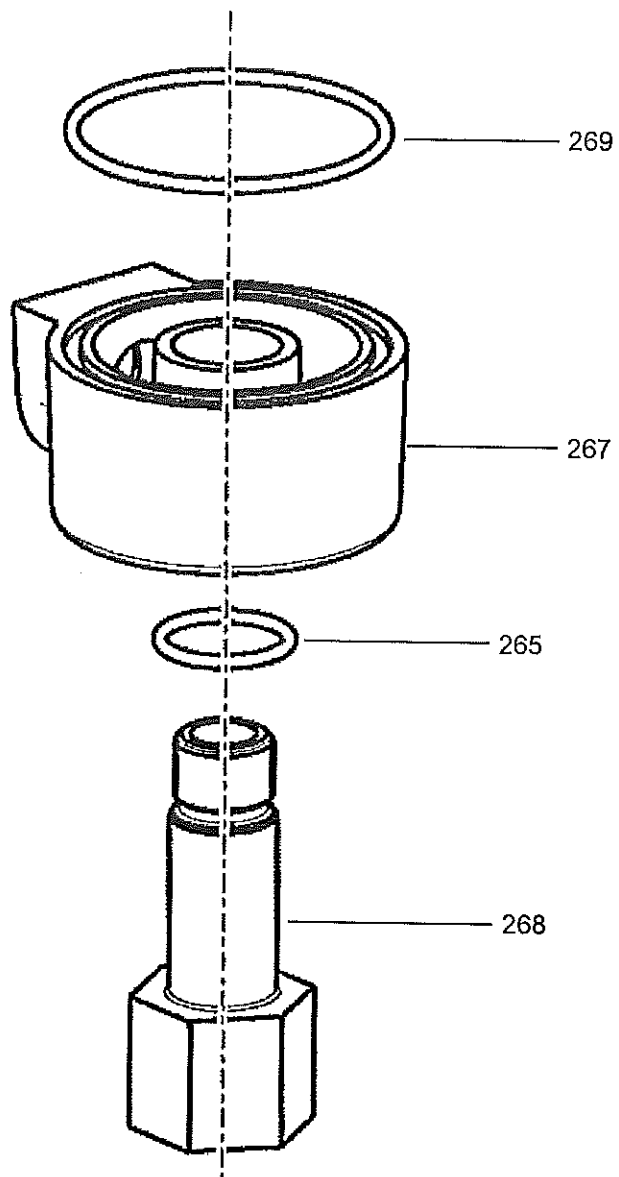
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
258	130202000046A047	Spacer	1	
259	130202000046A048	O-Ring	1	



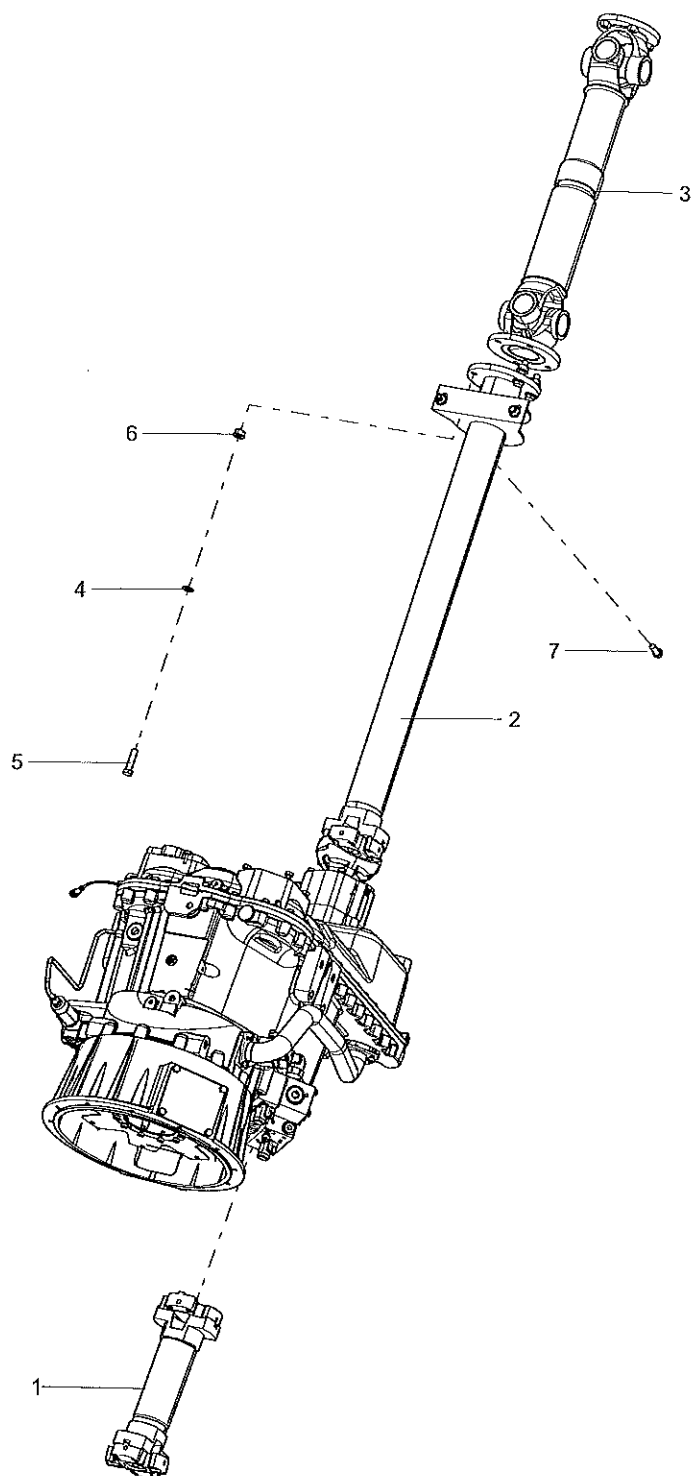
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
260	60270562	Filter	1	
261	60270563	Connector, filter	1	
262	60270564	Seat, filter	1	
263	60270656	O RING	2	
264	60270327	Screw	8	



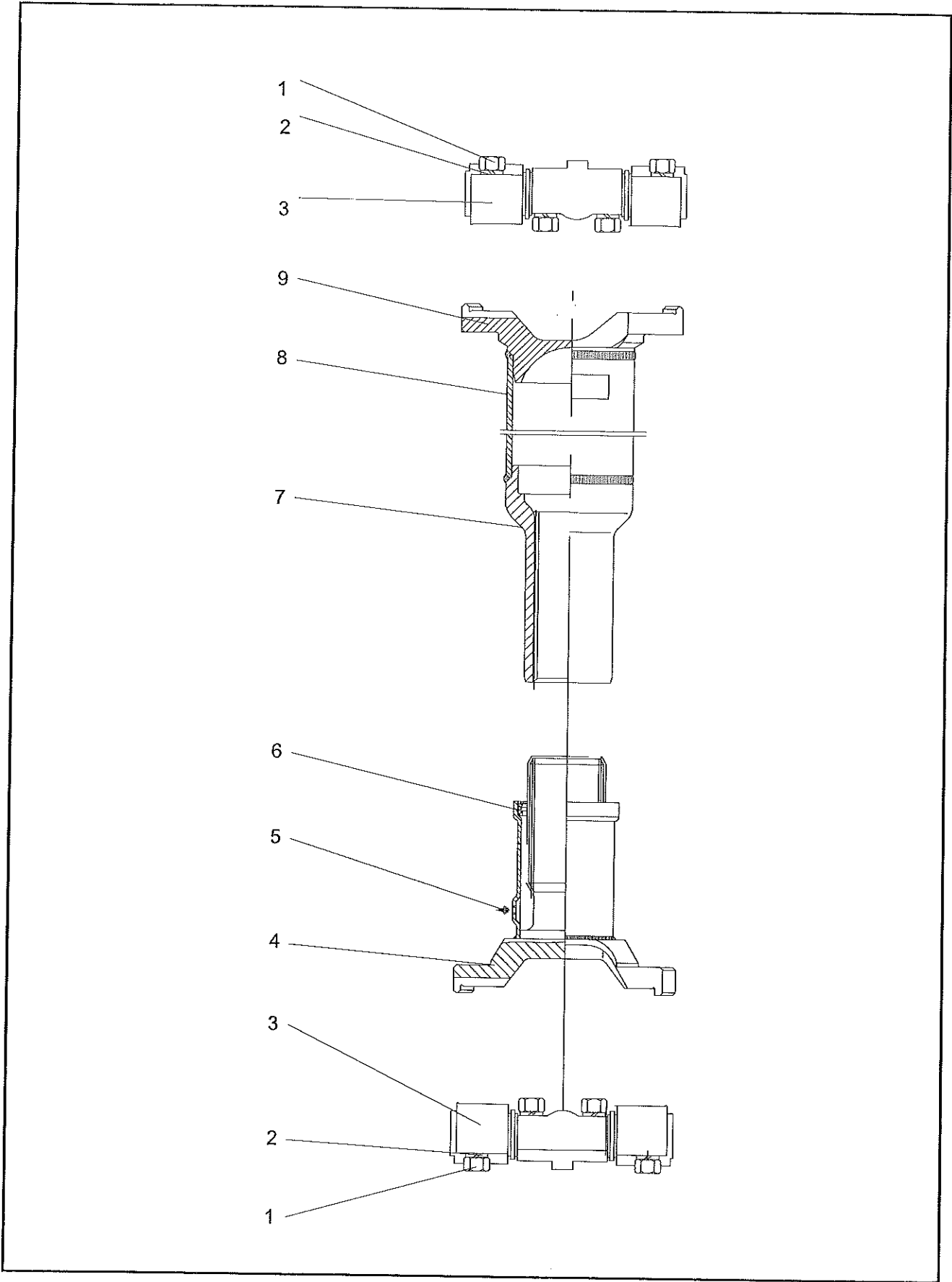
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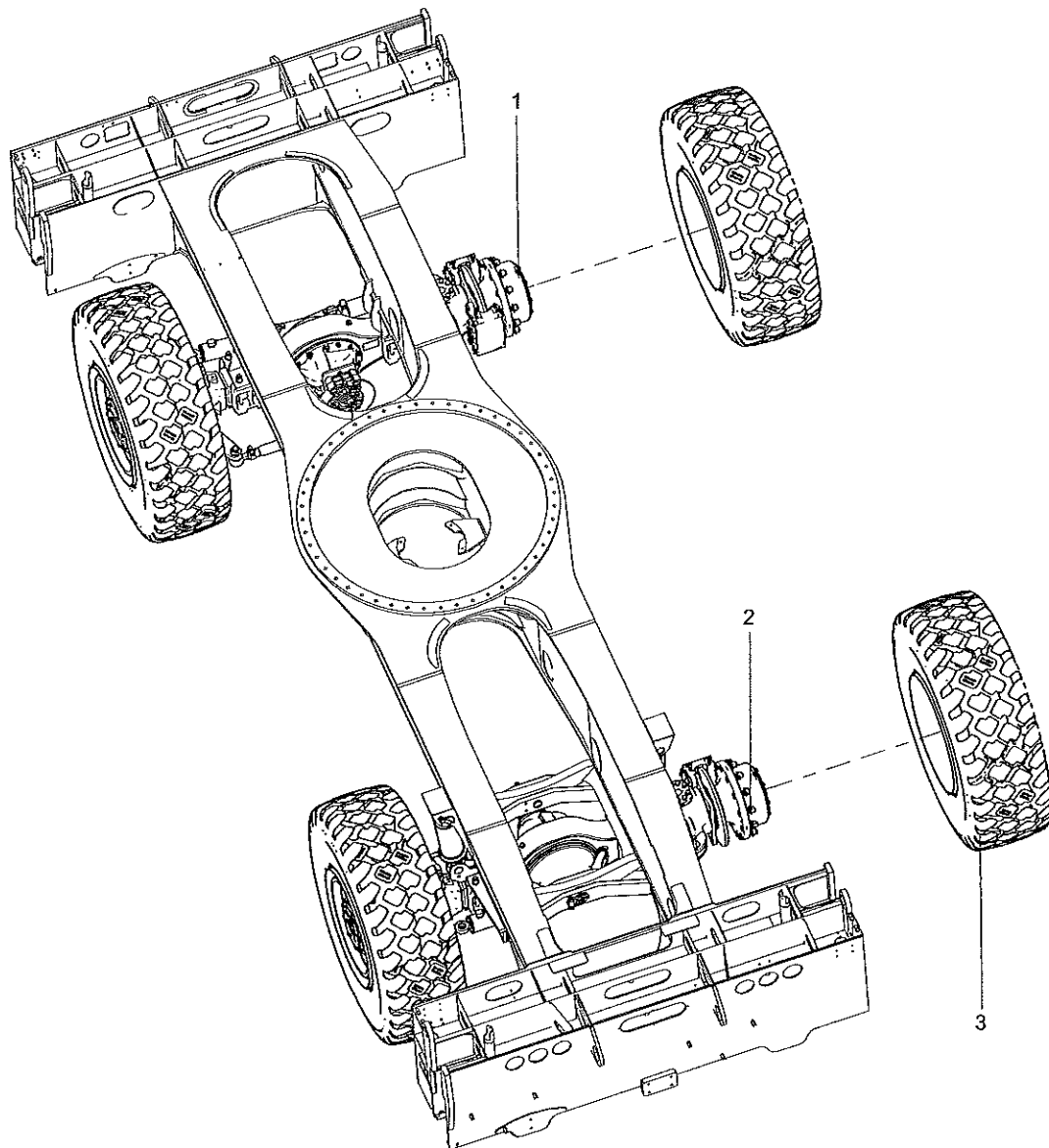
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
265	130288000313A	O-RING 26X3	1	
267	130288000310A	ADAPTOR-REMOTE FILTER	1	
268	130288000311A	SCREW-REMOTE FILTER ADAPTOR	1	
269	130288000312A	O-RING 67X3	1	



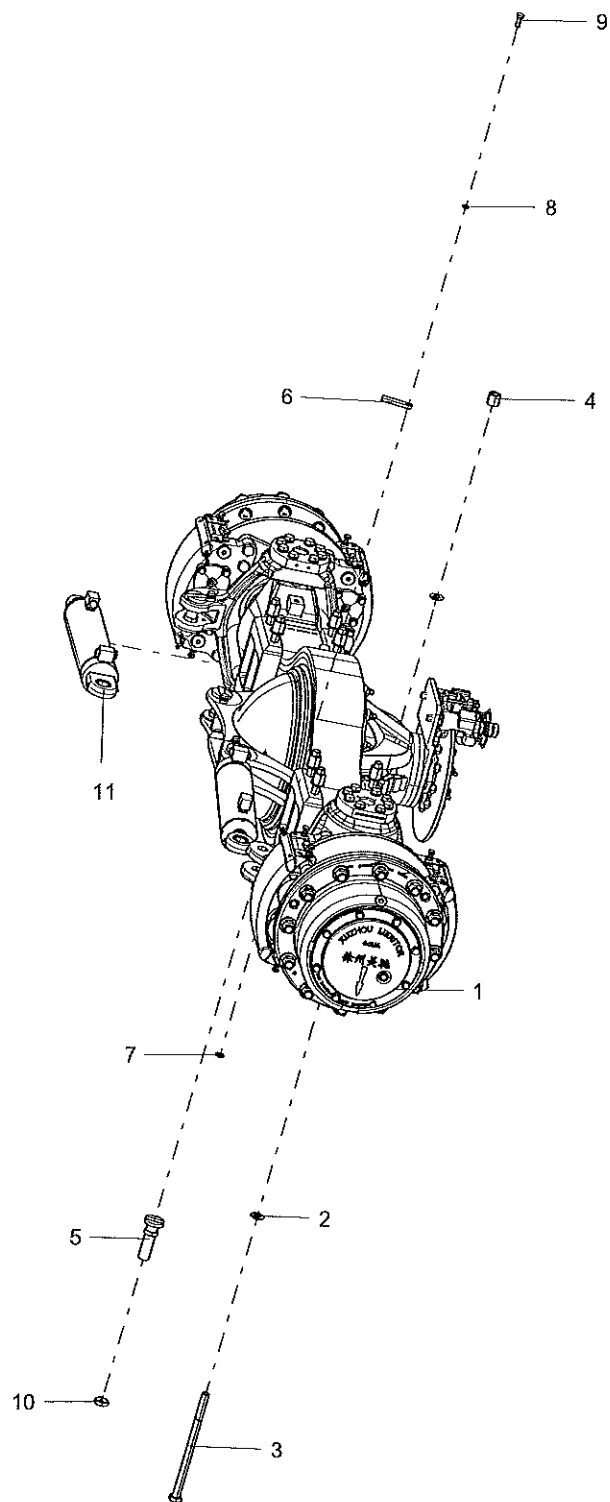
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60077087	Drive Line Assembly, Rear Axle	1	7-210
2	60318568	Drive Line	1	
3	60306209	Drive Line	1	
4	A210405000002	Washer	12	
5	21018263	Bolt	4	
6	A210307000002	Nut	10	
7	A210111000208	Bolt	2	
8	A210307000031	Nut	1	



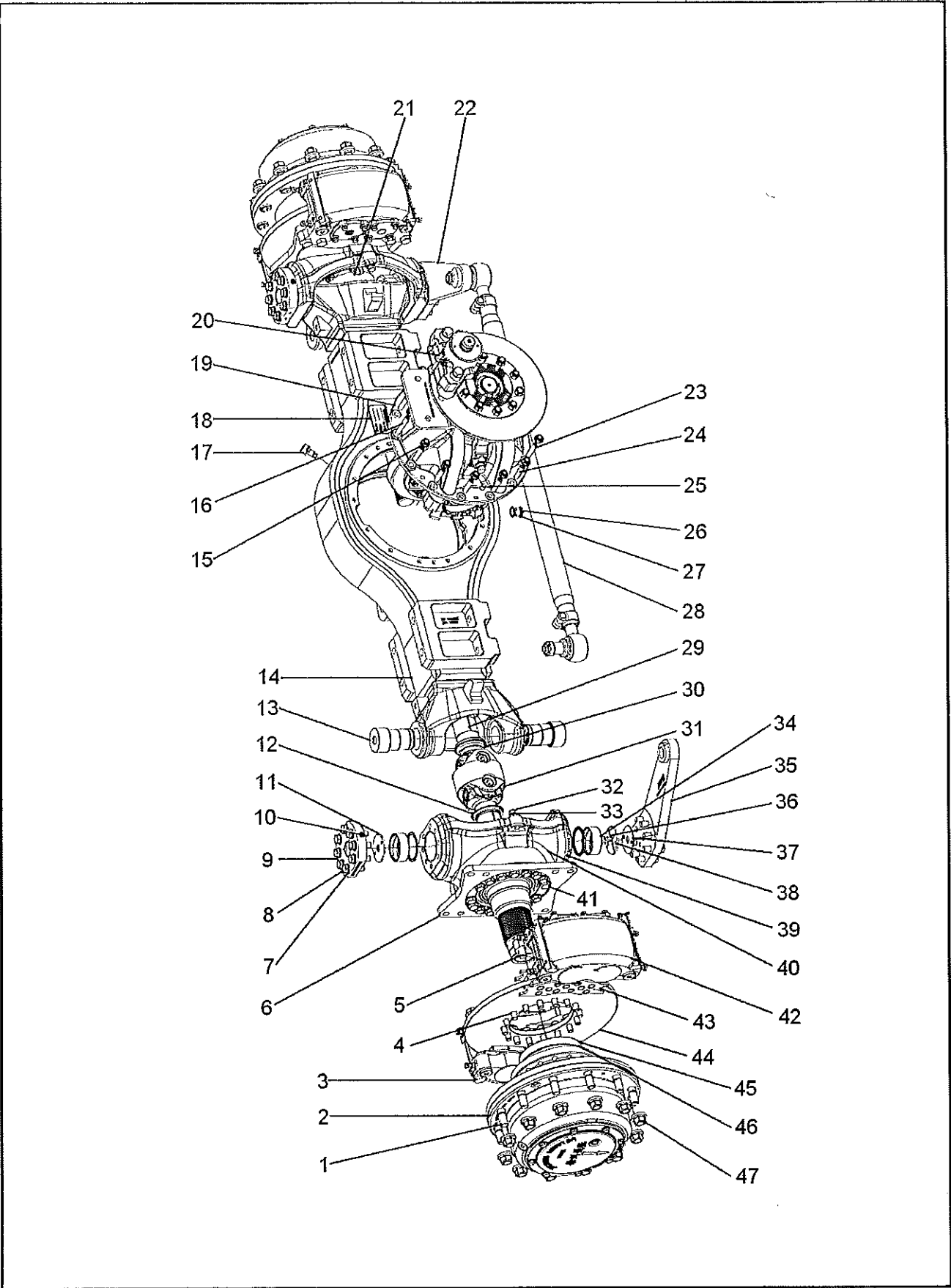
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60338922	Bolt	8	
2	A210401000002	Washer	8	
3	60334061	U-joint Assembly	2	
4	60338934	Yoke Assembly	1	
5	A210804000003	Oil Cup	1	
6	60338930	Shield Assembly, Dust	1	
7	60338935	Hub, Spline	1	
8	60338931	Tube, Shaft	1	
9	60338925	Yoke Assembly	1	



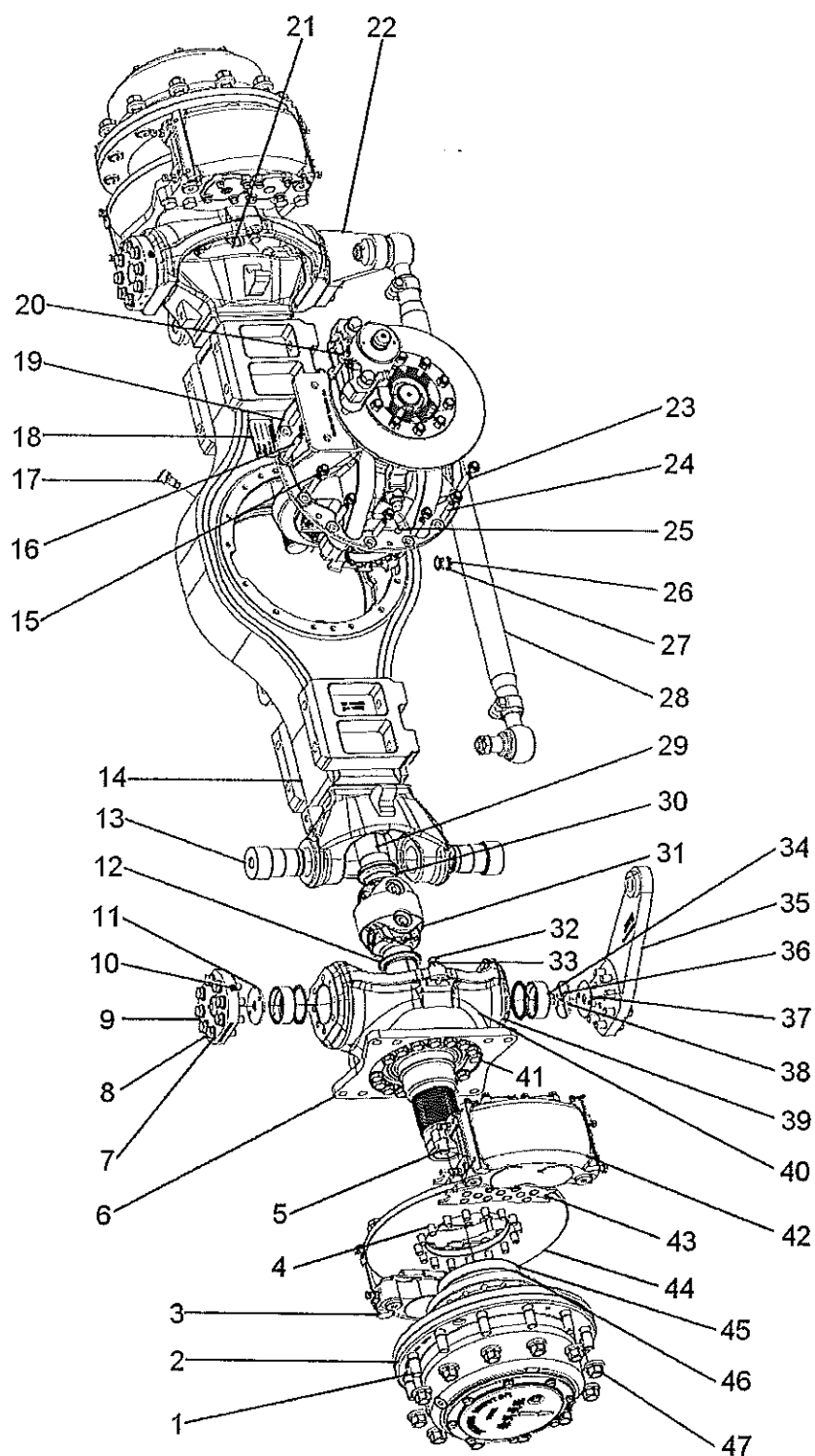
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005189841	Front suspension assembly	1	7-214
2	SYM005192349	Rear suspension assem.	1	7-220
3	SYM005219977	wheel and tire	4	7-228



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	131401010072A	Front axle assembly	1	7-216
2	A210405000008	Washer	16	
3	SYM005187102	Bolt	8	
4	A210321000010	Nut	8	
5	13624239	Pin, Steering	4	
6	10911242	Baffle	4	
7	A210405000001	Washer	4	
8	A210401000002	Washer	4	
9	A210111000038	Bolt	4	
10	SYM005185277	gasket	8	
11	13713886	Cylinder Assembly, Steering	2	

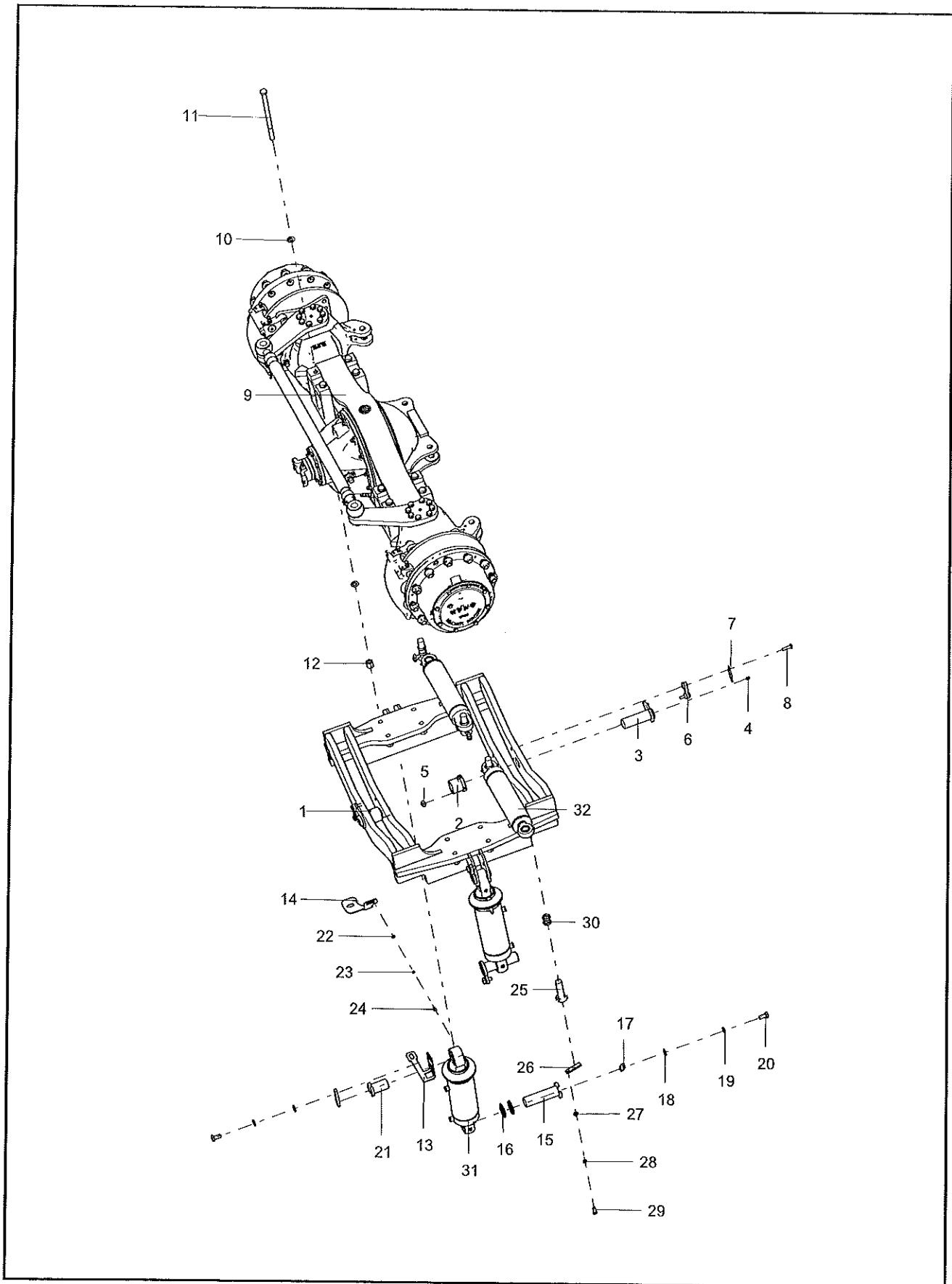


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	131401010072A032	Bolt	24	
2	131401010072A001	Gearbox Assembly, Hub	2	
3	131401010072A002	Clamp Assembly	2	
4	131401010025B031	Bolt	32	
5	131401010072A029	Bolt	16	
6	131401010072A003	Brake Clamp Bracket	2	
7	131401010072A004	Washer	32	
8	60271831	Bolt	32	
9	131401010072A005	Cover	2	
10	131402020001B024	oil cup	6	
11	131401010072A006	Spacer	2	
12	131401010072A020	Seal Ring	2	
13	131401010072A007	King Pin	4	
14	131401010072A008	Axle Housing Assembly	1	
15	60220347	Nut	14	
16	60344462	Bolt	2	
17	131401010072A009	Vent Plug Assembly	1	
18	131401010072A010	Label	1	
19	131401010072A011	Main Reducing Gear Assembly	1	
20	131401010025B049	Brake Assembly, Parking	1	
21	131401010072A012	Double Joint Cardan	1	
22	131401010072A013	Tie Rod Arm	1	
23	131401010072A014	Stud	2	
24	60344461	Bolt	10	
25	60271836	Pin	3	
26	131401010072A015	Screw	2	
27	131488001134A	seal washer	2	
28	131401010072A016	Steering Tie Rod Assembly	1	
29	131401010072A017	Sleeve, Pressure & Lubrication Tube	4	
30	131401010072A018	Seal Ring	2	
31	131401010072A019	Double Joint Cardan	1	
32	60126135	Cross Recessed Screw	2	
33	60220321	Nut	2	
34	131401010072A021	Pin	4	
35	131401010072A022	Tie Rod Arm	1	
36	131401010072A023	Pin	4	
37	131401010072A024	Spacer, Adjusting	2	
38	131401010072A025	Gasket	2	
39	131401010072A026	O-ring	4	
40	131401010072A027	Knuckle	2	

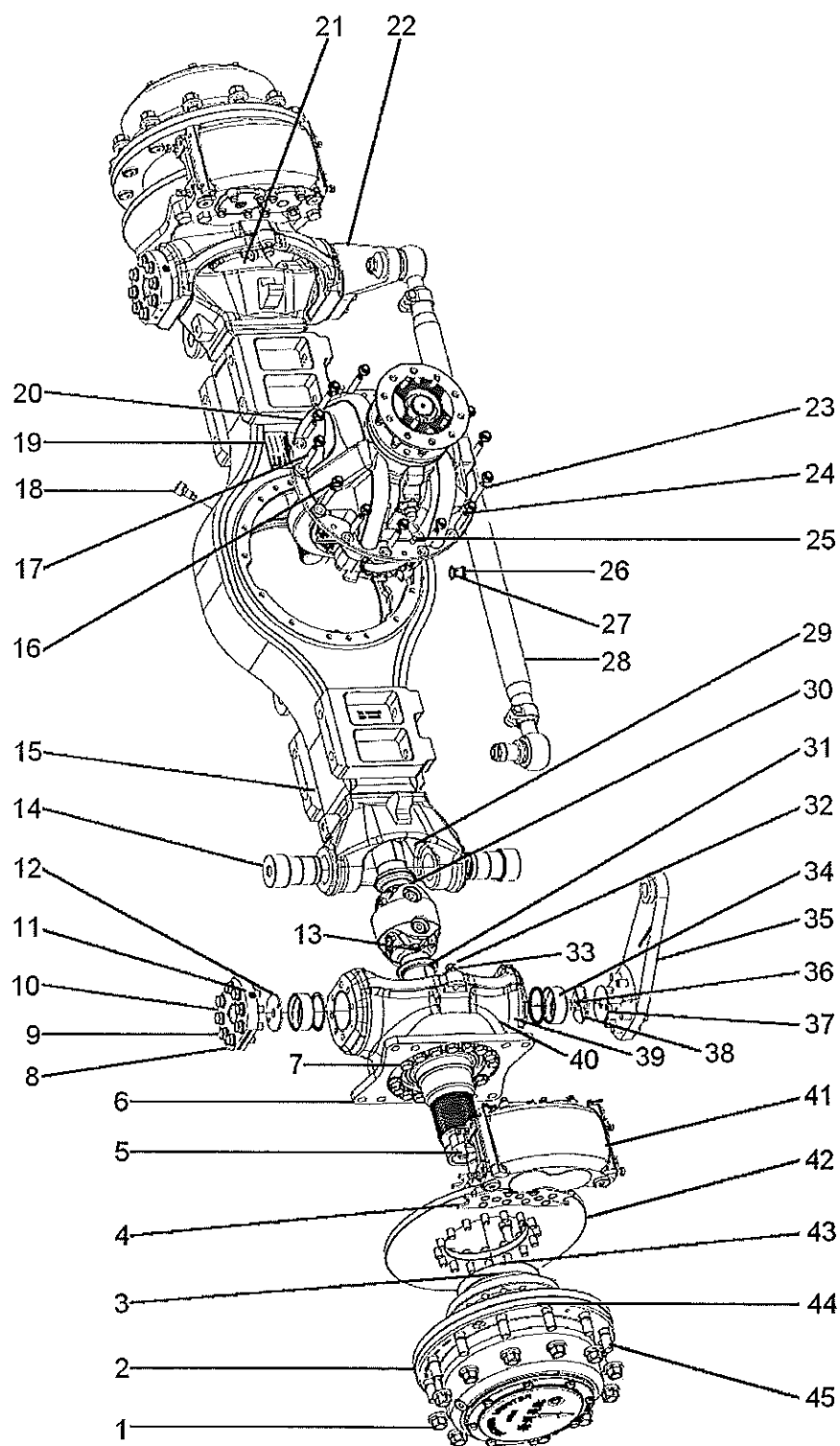


131401010072A Front axle assembly

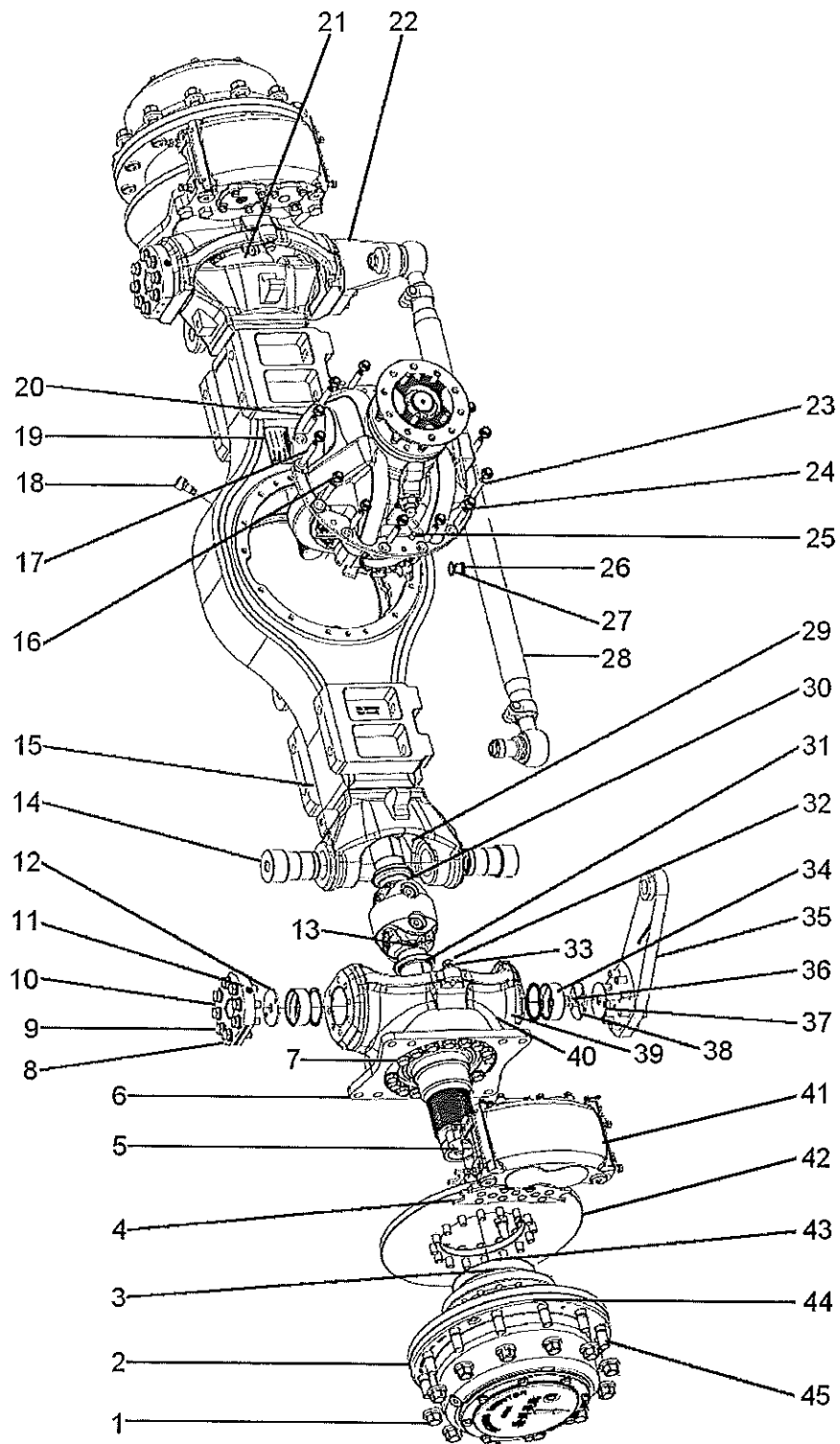
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
41	60271883	Bolt	32	
42	131401010072A028	Clamp Assembly	2	
43	131401010072A030	Friction Pad Block Assembly	8	
44	131401010072A031	Brake Disk	2	
45	131401010072A033	Seal Ring	2	
46	131401010072A034	Seal Ring	2	
47	A229900005966	Tyre nut 51017001	24	



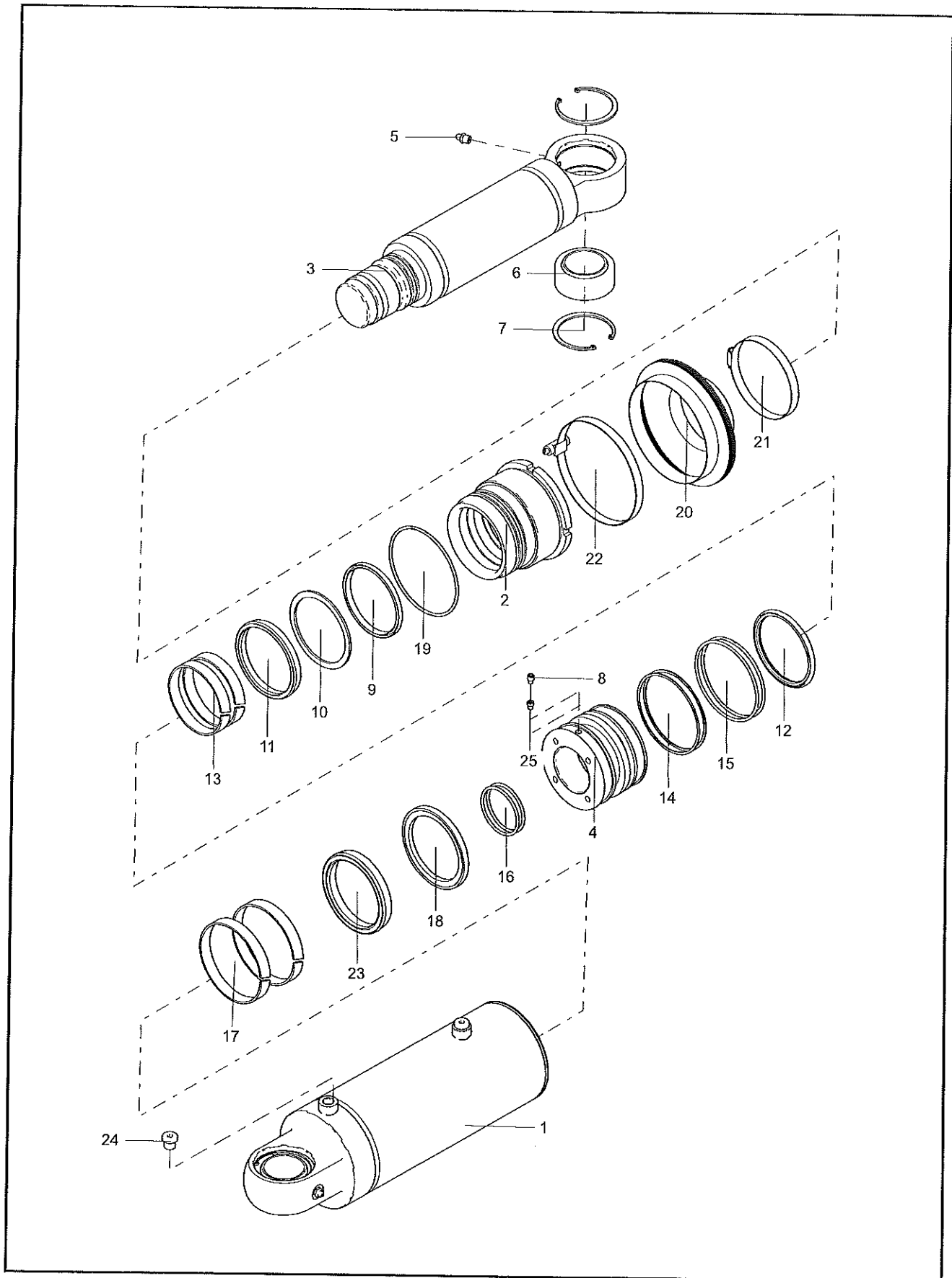
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM005191009	Rear Bracket	1	
2	11528452	Bushing, Copper	2	
3	13693101	Weldment Group, Pin, Axle	2	
4	A210804000002	Oil Cup	2	
5	A210206000007	Screw	8	
6	11141539	Weldment, Baffle	2	
7	SYM005271629	Washer, Snap	2	
8	A210111000041	Bolt	4	
9	131401010073A	Rear axle assembly	1	7-222
10	A210405000008	Washer	16	
11	SYM005187102	Bolt	8	
12	A210321000010	Nut	8	
13	SYM005747387	Connecting plate	1	
14	SYM005747126	Rear Plate	1	
15	10911252	Pin, Upper, Lug	2	
16	11455247	Disk	8	
17	10911253	Clamping Plate	4	
18	A210405000003	Washer	4	
19	A210401000004	Washer	4	
20	A210111000100	Bolt	4	
21	10911251	Pin, Lower, Lug	2	
22	A210405000007	Washer	2	
23	A210401000017	Washer	2	
24	A210111000088	Bolt	2	
25	13624239	Pin, Steering	4	
26	10911242	Baffle	4	
27	A210405000001	Washer	4	
28	A210401000002	Washer	4	
29	A210111000038	Bolt	4	
30	SYM005185277	gasket	8	
31	150901020147A	Suspension oil cylinder	2	7-226
32	13713886	Cylinder Assembly, Steering	2	
33	13724432	Weldment Group, Suspension, Rear	1	
34	131401010142A	Rear axle assembly	1	



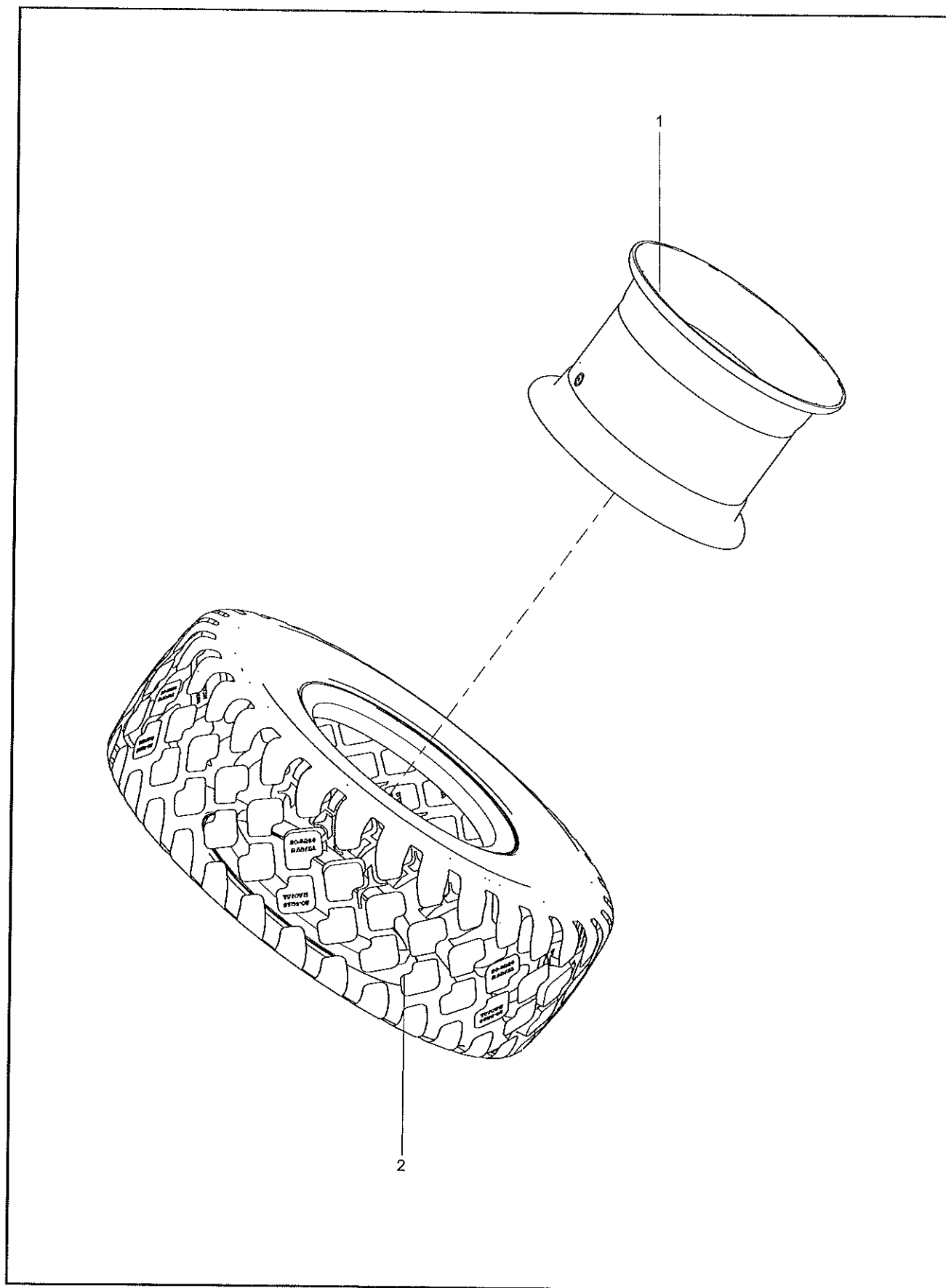
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A229900005966	Tyre nut 51017001	24	
2	131401010072A001	Gearbox Assembly, Hub	2	
3	131401010072A034	Seal Ring	2	
4	131401010072A030	Friction Pad Block Assembly	8	
5	131401010072A029	Bolt	16	
6	131401010072A003	Brake Clamp Bracket	2	
7	60271883	Bolt	32	
8	131401010072A004	Washer	32	
9	60271831	Bolt	32	
10	131401010072A005	Cover	2	
11	131402020001B024	oil cup	6	
12	131401010072A006	Spacer	2	
13	131401010072A019	Double Joint Cardan	1	
14	131401010072A007	King Pin	4	
15	131401010072A008	Axle Housing Assembly	1	
16	60220347	Nut	14	
17	60344462	Bolt	2	
18	131401010072A009	Vent Plug Assembly	1	
19	131401010072A010	Label	1	
20	131401010073A001	Main Reducing Gear Assembly	1	
21	131401010072A012	Double Joint Cardan	1	
22	131401010072A013	Tie Rod Arm	1	
23	131401010072A014	Stud	2	
24	60344461	Bolt	10	
25	60271836	Pin	3	
26	131401010072A015	Screw	2	
27	131488001134A	seal washer	2	
28	131401010072A016	Steering Tie Rod Assembly	1	
29	131401010072A017	Sleeve, Pressure & Lubrication Tube	4	
30	131401010072A018	Seal Ring	2	
31	131401010072A020	Seal Ring	2	
32	60126135	Cross Recessed Screw	2	
33	60220321	Nut	2	
34	131401010072A021	Pin	4	
35	131401010072A022	Tie Rod Arm	1	
36	131401010072A023	Pin	4	
37	131401010072A024	Spacer, Adjusting	2	
38	131401010072A025	Gasket	2	
39	131401010072A026	O-ring	4	
40	131401010072A027	Knuckle	2	



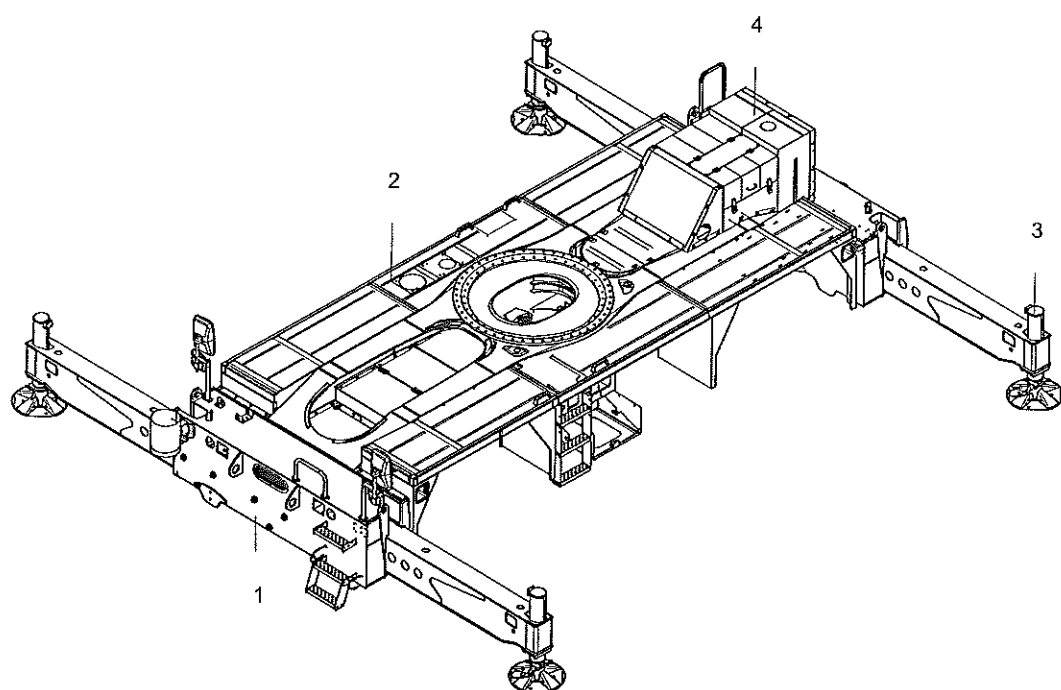
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
41	131401010072A028	Clamp Assembly	2	
42	131401010072A031	Brake Disk	2	
43	131401010072A033	Seal Ring	2	
44	131401010025B031	Bolt	32	
45	131401010072A032	Bolt	24	

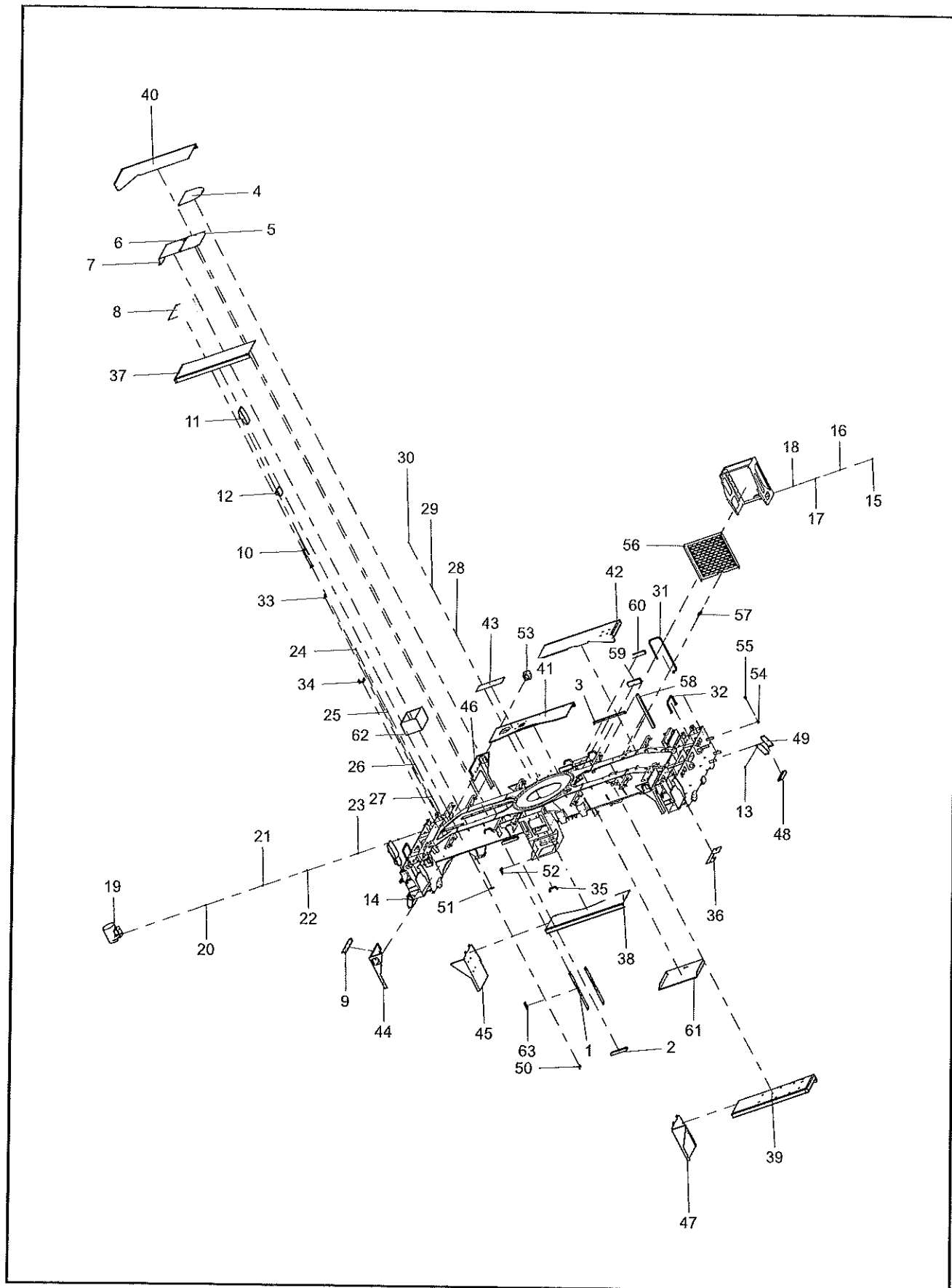


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYG005221332	Barrel Assembly, Cylinder	1	
2	11624231	Sleeve, Guide	1	
3	11523090	Rod Assembly, Cylinder	1	
4	11127829	Piston	1	
5	A210804000002	Oil Cup	3	
6	A210612000005	Bearing, Joint	2	
7	A210416000034	Retainer Ring	4	
8	24004294	Screw	1	
9	B230101000401	AY Dust Ring	1	
10	12298518	Retainer Ring	1	
11	B230101002128	ZBR Seal Ring	1	
12	13599616	GSJ Seal Ring	1	
13	B230101000690	UP Guide Ring	2	
14	10250736	Retainer Ring	2	
15	A210609000143	O-ring	2	
16	A210609000131	O-ring	2	
17	B230101001968	Ring, Wear	2	
18	B230101000332	OK Seal Ring	1	
19	A210609000349	O-ring	1	
20	11687428	Cover, Dust	1	
21	A210855000021	Clamp	1	
22	60010683	Clamp	1	
23	B230101001071	B7 Seal Ring	1	
24	B210780000201	Screw Plug	2	
25	A210208000024	Screw	1	

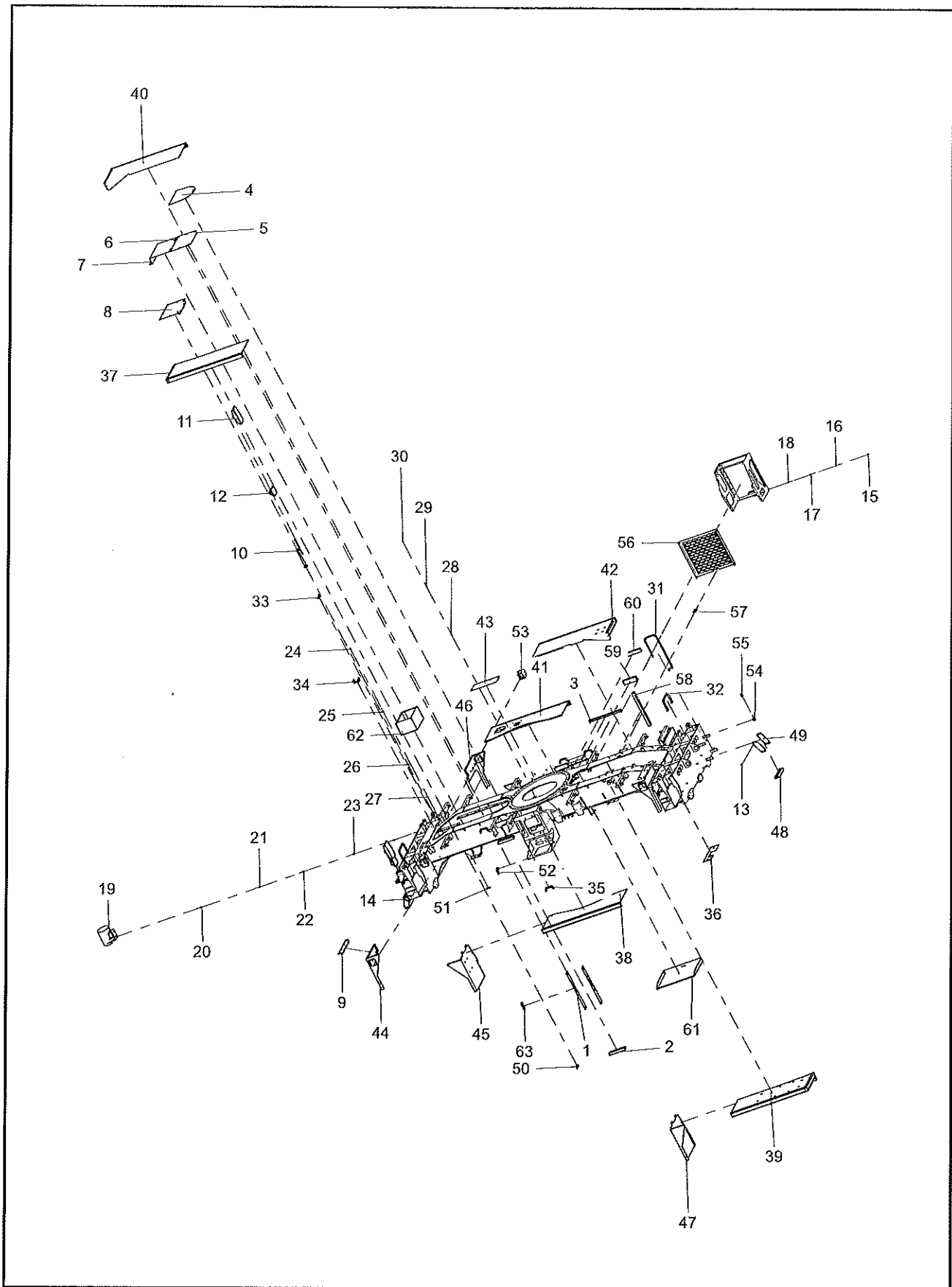


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	131802000135A	Wheel rim	1	
2	131702000190A	Tyre	1	

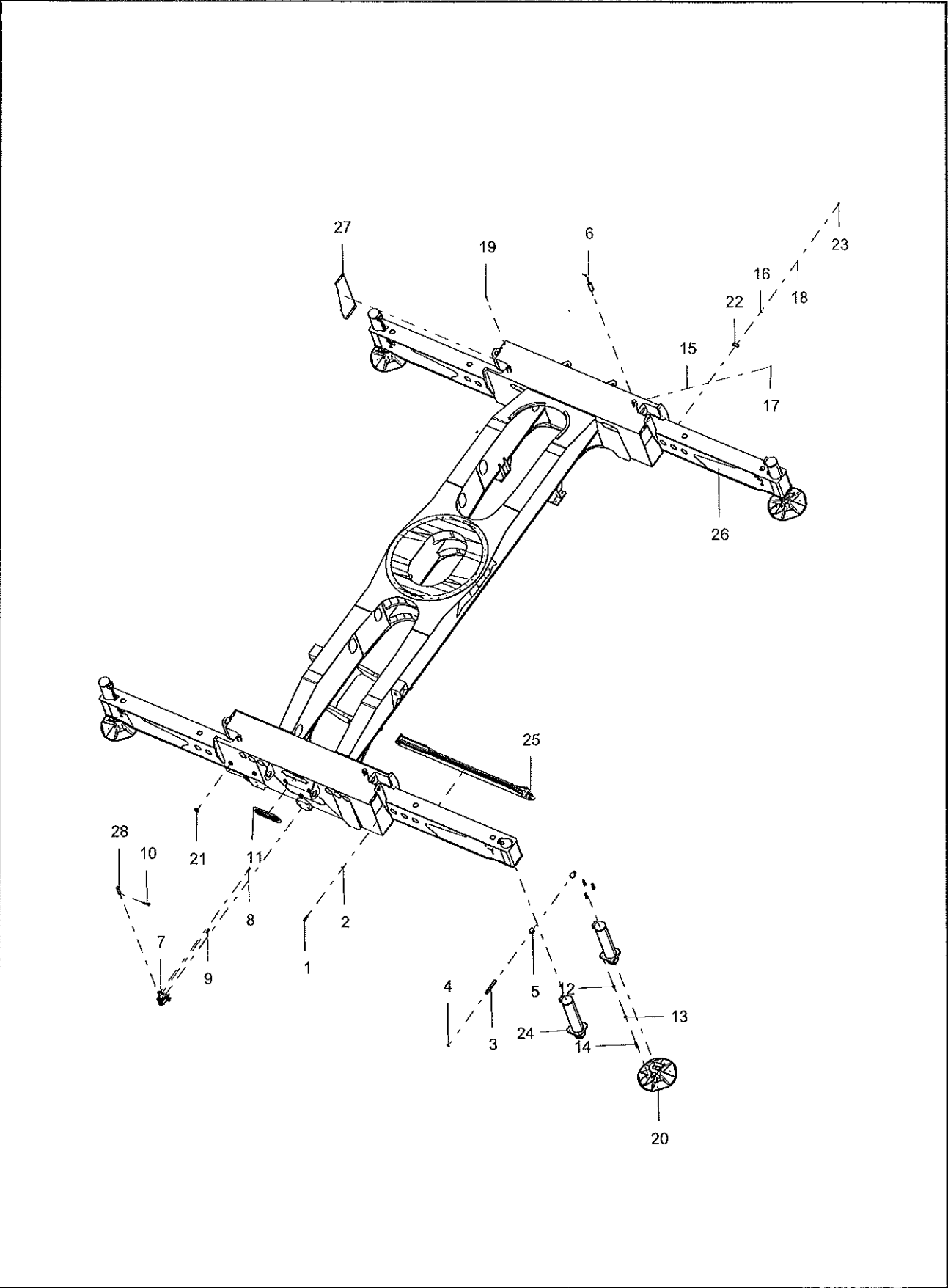




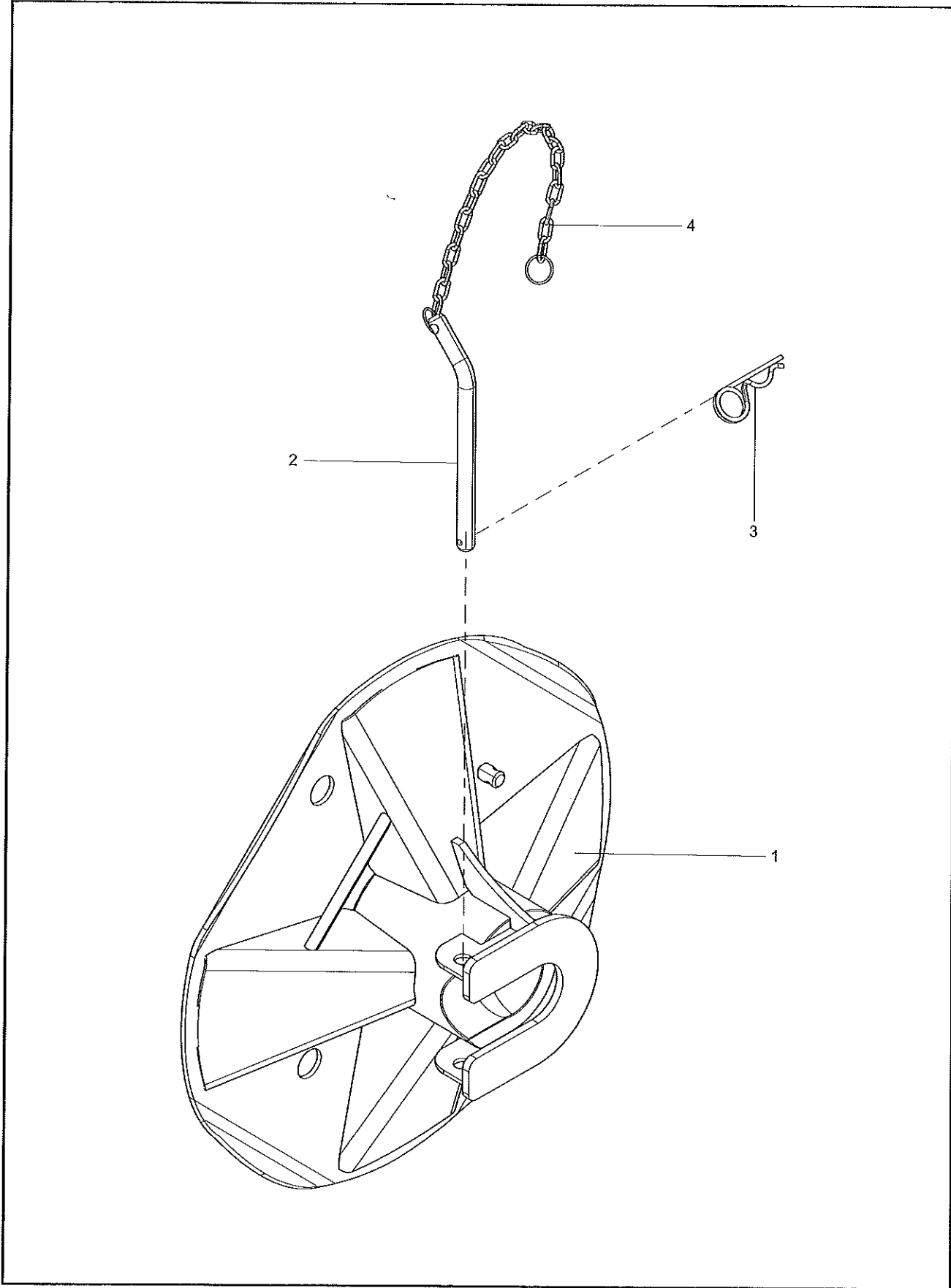
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14479302	Rail, Step	4	
2	14086331	Step IV	6	
3	SYM005249146	apron	1	
4	SYM005262149	Middle floor	1	
5	14479299	Plate, Bottom III	1	
6	60013637	Hinge	2	
7	14479308	Plate, Bottom II	1	
8	14479307	Plate, Bottom I	1	
9	13694442	Bracket, Support	4	
10	11784981	Bracket Assembly, Carrier Rearview Mirror, Right	2	
11	60118136	Mirror, Rearview	2	
12	60118138	Mirror, Rearview	2	
13	11446137	Pin	4	
14	11033634	Chain	4	
15	A210111000090	Bolt	77	
16	A210405000007	Washer	77	
17	A210401000017	Washer	77	
18	A210307000012	Nut	70	
19	QZJ005408579	auxiliary hook drum	1	
20	A210111000039	Bolt	42	
21	A210405000001	Washer	42	
22	A210401000002	Washer	42	
23	A210307000001	Nut	42	
24	A210111000025	Bolt	80	
25	A210405000011	Washer	80	
26	A210401000001	Washer	80	
27	A210307000017	Nut	80	
28	A210405000006	Washer	6	
29	A210401000016	Washer	6	
30	A210111000079	Bolt	6	
31	14086322	Handrail Assembly II	1	
32	14086320	Handrail Assembly I	2	
33	14152026	Bracket I	1	
34	14152186	Bracket II	1	
35	14207665	Handrail	4	
36	14429347	Wind Board	1	
37	14479314	Platform, Front Left	1	
38	SYM005249148	Platform, Middle Left	1	
39	14479324	Platform, Rear Left	1	
40	14479326	Platform, Front Right	1	



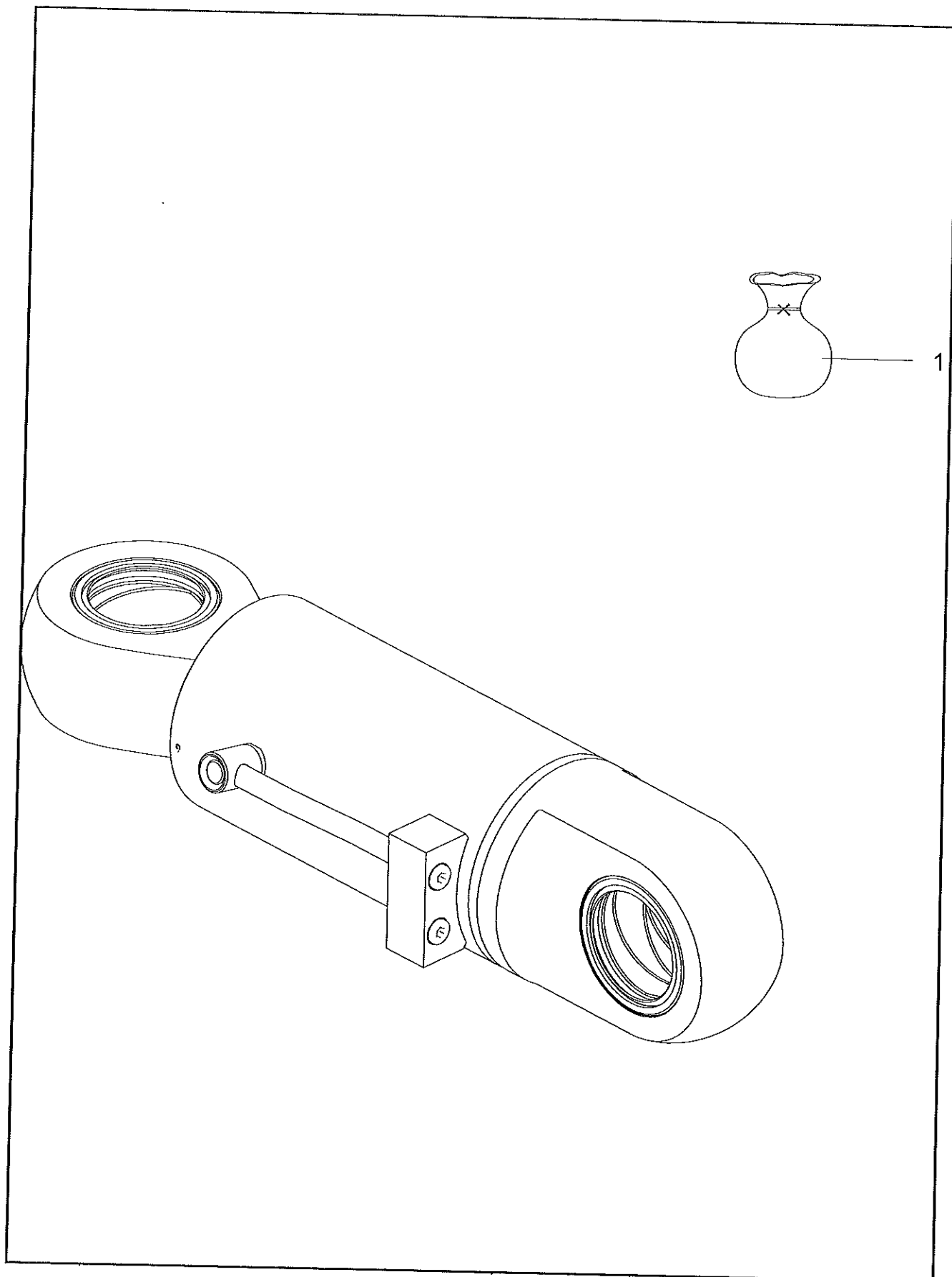
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
41	SYM005249151	Platform, Middle Right	1	
42	14479333	Platform, Rear Right	1	
43	SYM005266278	Cover Plate, Hydraulic Reservoir	1	
44	14479336	Splashboard Assembly, Front Left	2	
45	14479303	Splashboard, Front Left II	2	
46	14479338	Splashboard Assembly, Front Right	2	
47	14479304	Splashboard, Front Right II	2	
48	14086329	Step III	6	
49	14105717	Link, Ladder	4	
50	60016013	Handle	1	
51	60067508	Latch	2	
52	14479306	Coupling Plate	1	
53	10735745	Guard, Light	4	
54	SYM004631875	Tie Bar	4	
55	SYM004625572	Sheave Assembly	4	
56	SYM005728010	Cover Plate, Grill	1	
57	SYM005728062	left connecting tube	1	
58	QZJ005931000	Sponge mat	2	
59	QZJ005931656	Sponge mat	2	
60	QZJ005931660	Sponge mat	1	
61	QZJ005948795	Guide Plate	1	
62	SYM004910458	Tool Box	1	
63	SYM006159101	Strip, Seal	4	
64	10138021	Pin, Cotter	8	



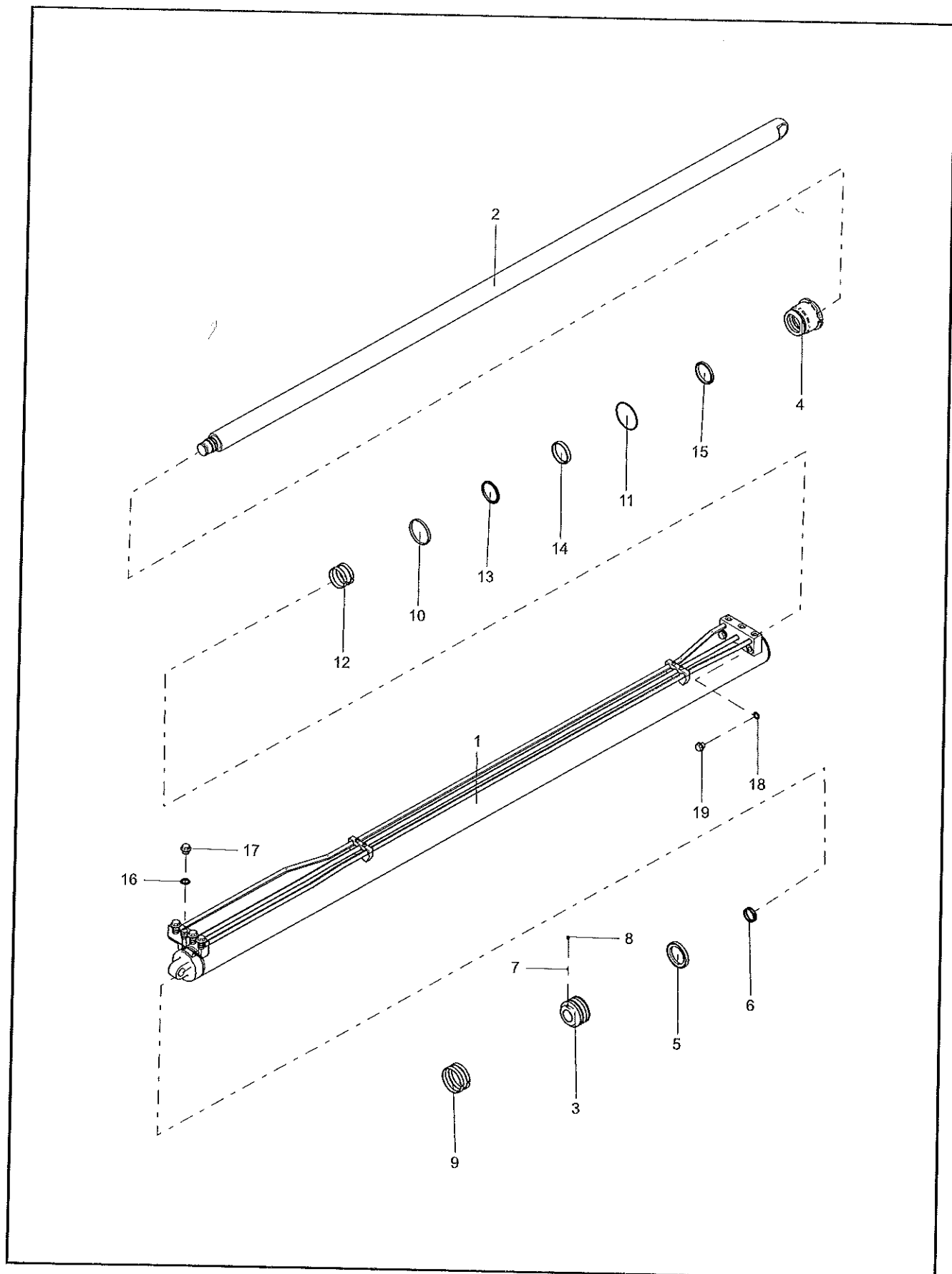
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A210508000062	Pin Shaft	4	
2	A210501000008	Pin	4	
3	13336564	D2 Pin	4	
4	A210416000048	Retainer Ring	8	
5	11048554	Spacer Bushing	8	
6	13688908	Pin Assembly, Outrigger	4	
7	11928534	Hook	1	
8	A210111000106	Bolt	2	
9	A210111000243	Bolt	2	
10	A829900002661	Elastic Pin	1	
11	13688918	Cover Plate	2	
12	A210405000008	Washer	16	
13	A210401000006	Washer	16	
14	A210111000065	Bolt	16	
15	A210111000088	Bolt	4	
16	A210405000007	Washer	52	
17	A210307000012	Nut	4	
18	A210401000017	Washer	32	
19	A210111000240	Bolt	24	
20	13688967	Float Assembly, Outrigger	4	7-238
21	11741502	Pad, Rubber	24	
22	13970307	Wear Pad, Regulating	8	
23	A210111000090	Bolt	24	
24	13332656	Vertical Cylinder, Rear	4	7-240
25	150901020148A	Horizontal cylinder	4	7-242
26	SYM006331824	outrigger	4	
27	SYM005520522	Sealing board	4	
28	13339615	Pin, Type A0	1	



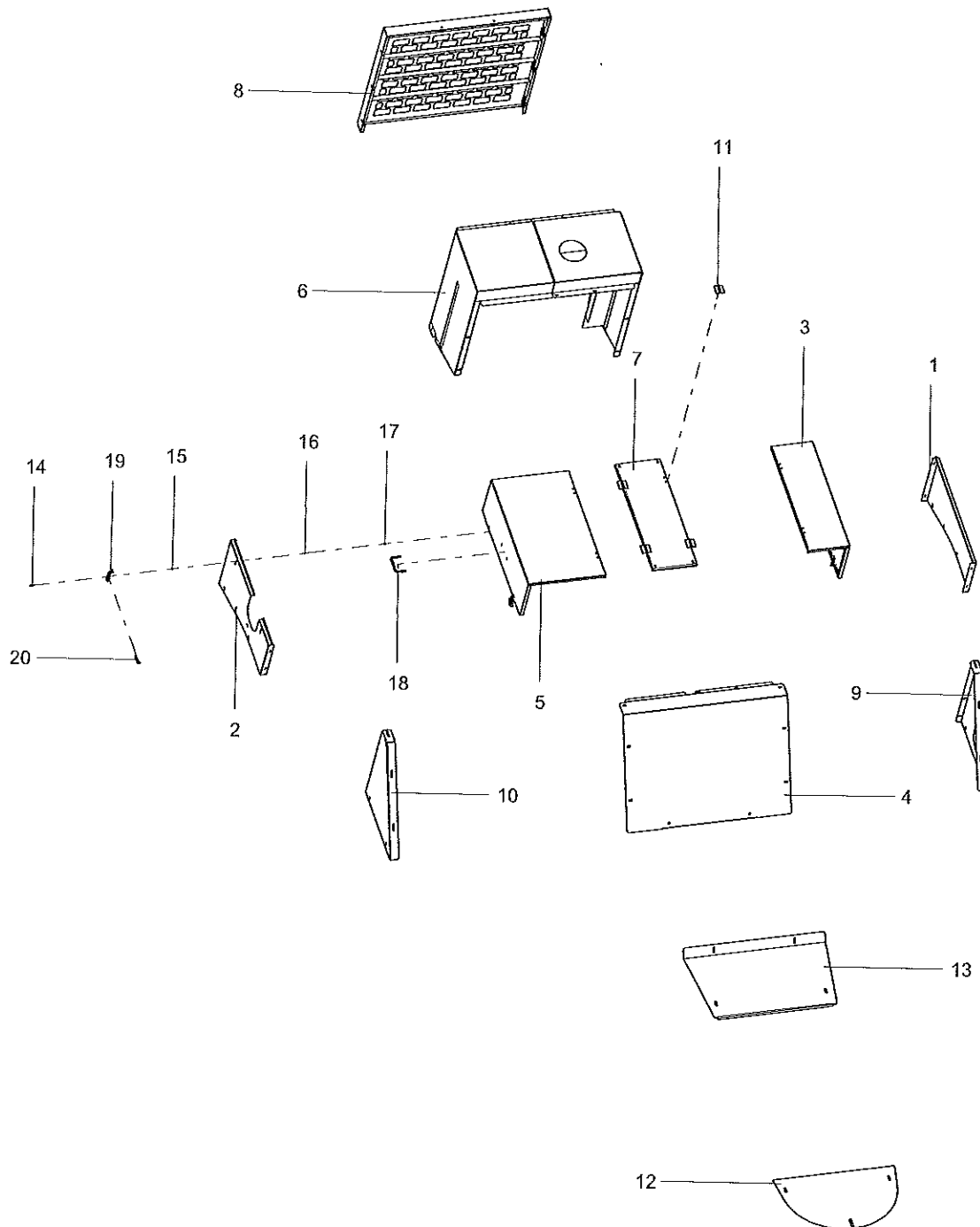
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13688965	Float, Outrigger	1	
2	10912739	Pin	1	
3	A829900002661	Elastic Pin	1	
4	11033634	Chain	1	



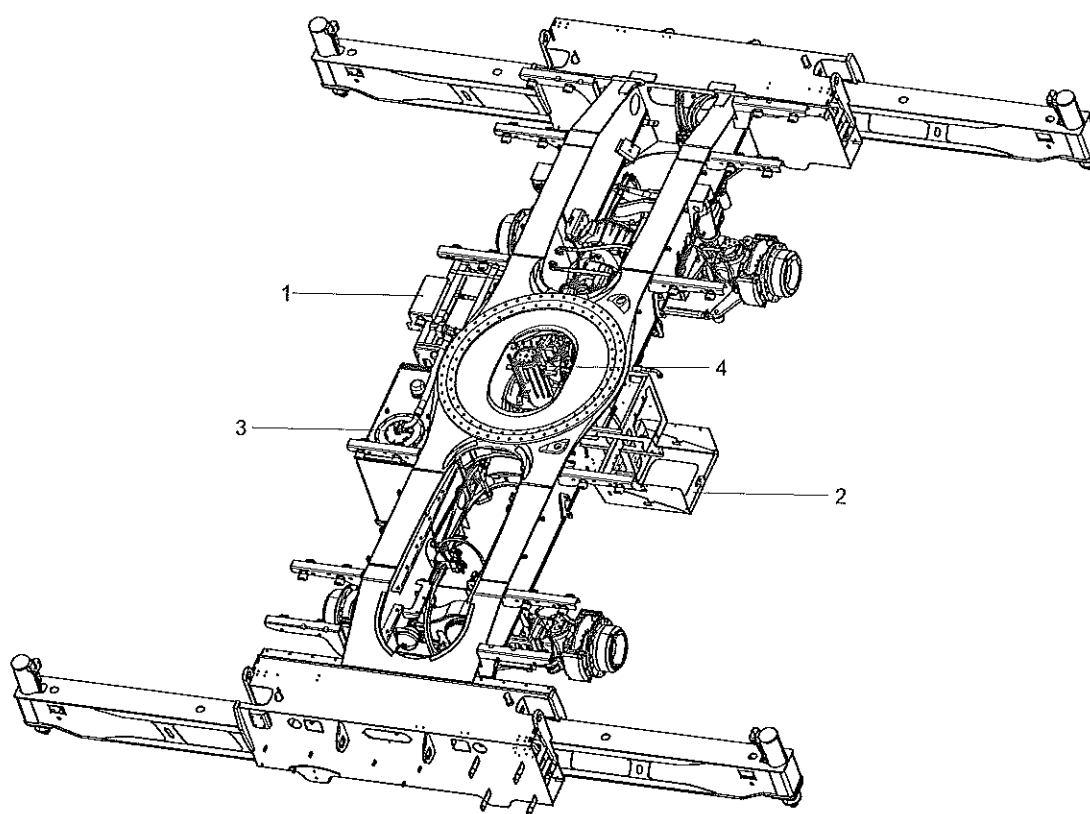
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13420504	Kit, Seal	1	



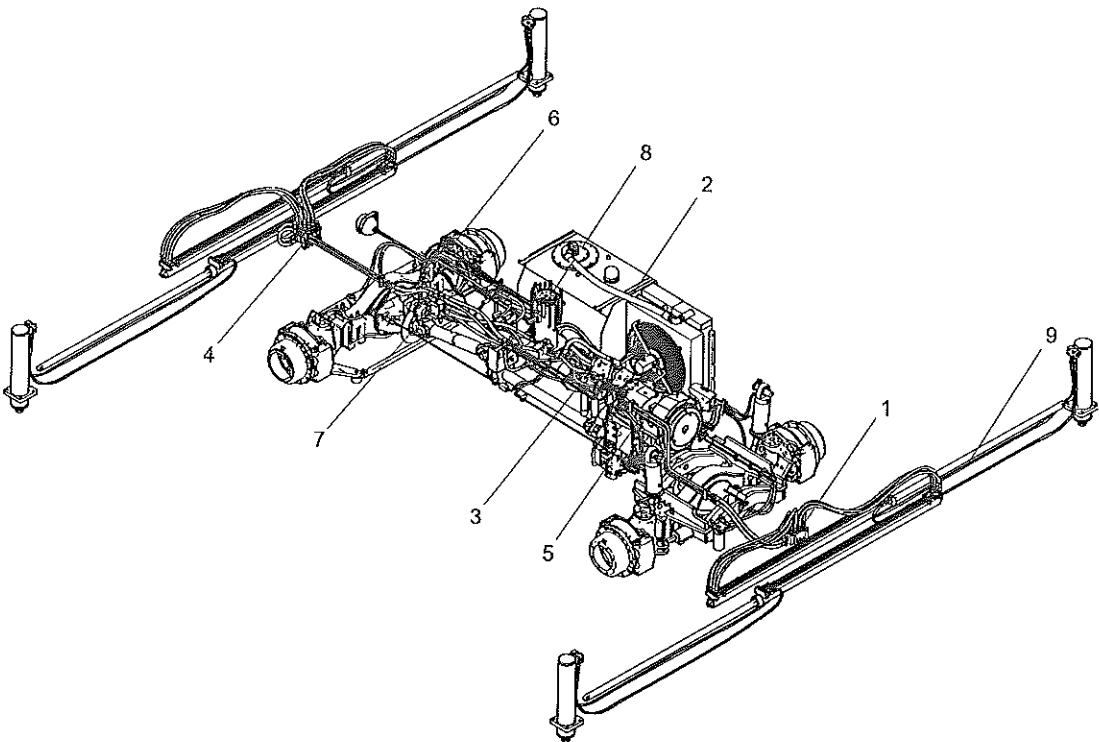
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYG005244181	Cylinder assem.	1	
2	SYG005260744	Rod	1	
3	10182700	Piston	1	
4	13267547	Guide Bush	1	
5	B230101000132	OK Seal Ring	1	
6	A210609000117	O-ring	2	
7	A210661000015	Steel Ball	1	
8	A210208000013	Screw	1	
9	13746817	JT Guide Ring	2	
10	60208647	Seal Ring	1	
11	A210609000141	O-ring	1	
12	13746800	JT Guide Ring	2	
13	13268936	Seal Ring	1	
14	B230101002121	ZBR Seal Ring	1	
15	B230101000067	AY Dust Ring	1	
16	A210434000009	Washer	4	
17	12355724	Screw Plug	4	
18	A210434000007	Washer	2	
19	12355722	Screw Plug	2	



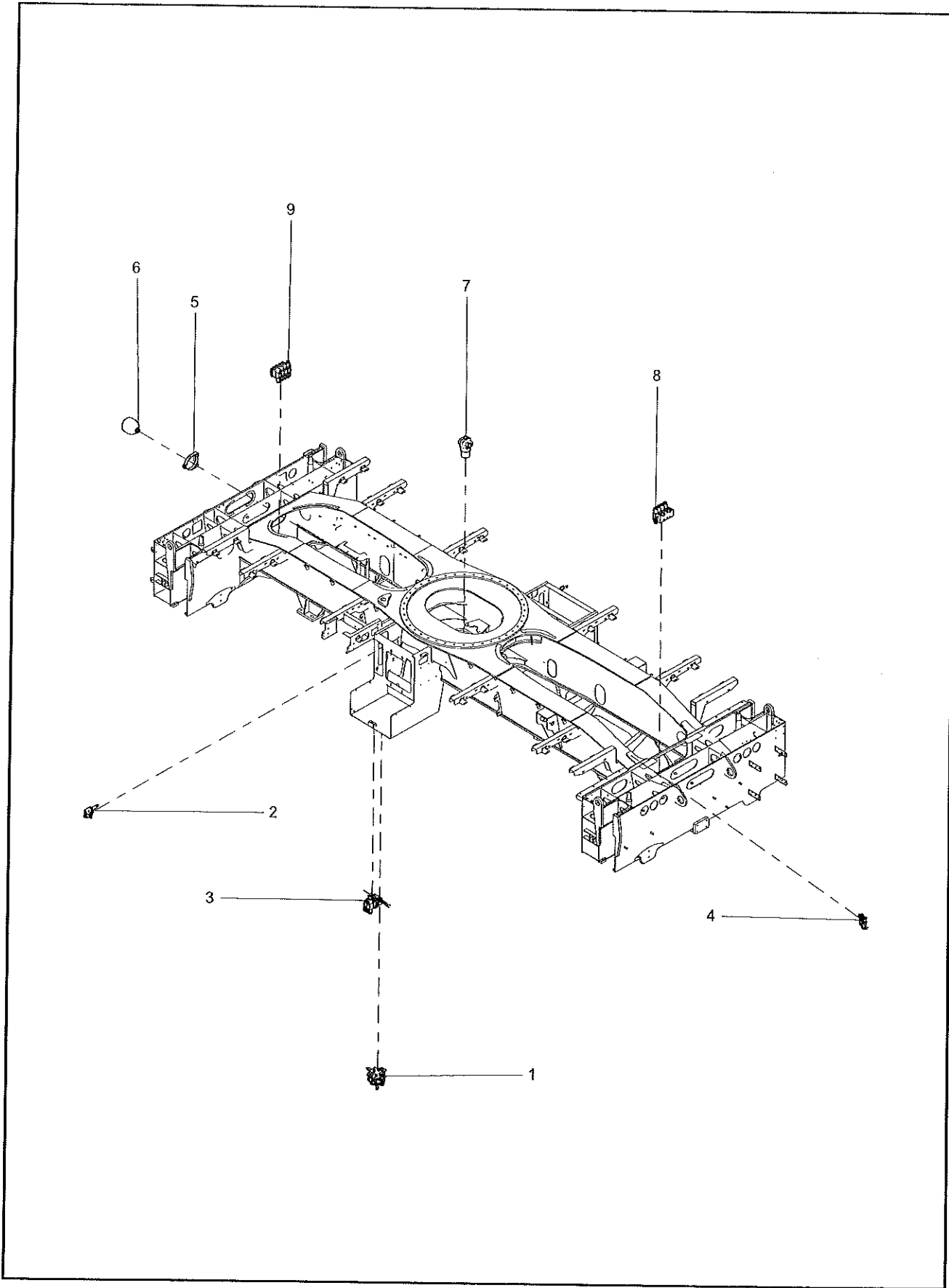
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	SYM004618915	Left Side Board(II)	1	
2	SYM004618916	Left Side Board(II)	1	
3	SYM004618899	Left Door Plate	1	
4	SYM004618908	Grid Board	1	
5	SYM004618917	Right Door Plate	1	
6	SYM004618905	Radiator Hood	1	
7	SYM004618904	Central Top Board	1	
8	SYM004618912	Welding Part of Grid	1	
9	SYM004618906	Left Side Board	1	
10	SYM004618918	Right Side Board	1	
11	60013491	Hinge	4	
12	SYM005259141	Cover platell	1	
13	SYM004618900	Cover Platel	1	
14	A313180502003	Screw	16	
15	A210405000005	Washer	16	
16	A210401000015	Washer	16	
17	A210307000015	Nut	16	
18	60016013	Handle	2	
19	60162281	Door Lock	4	
20	10700976	Pin, Cotter	4	



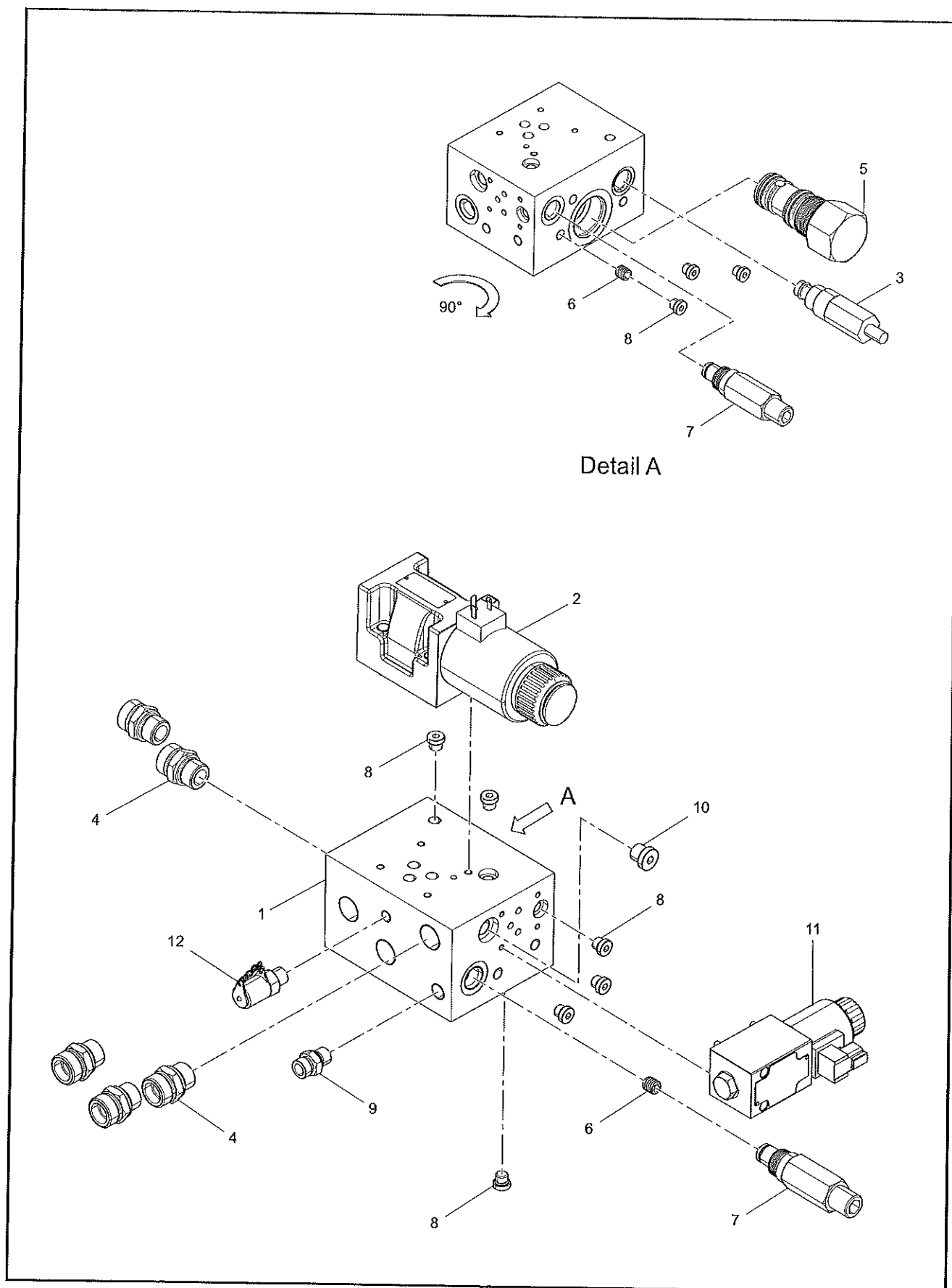
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005227129	Hydraulic System, Carrier	1	7-248
2	QZJ005227201	Lines Group, Transmission	1	7-300
3	QZJ005228195	Hydraulic Reservoir Assembly	1	7-308
4	14080143	Swivel Assembly	1	7-314



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005226402	Mount Assembly, Carrier	1	7-250
2	QZJ005226487	Lines Group, Oil Suction	1	7-278
3	QZJ005226502	Lines Group, Hydraulic Pump	1	7-282
4	QZJ005226564	Lines Group, Outtrigger Control	1	7-284
5	QZJ005226584	Lines Group, Steering	1	7-286
6	QZJ005226646	Lines Group, Brake	1	7-288
7	QZJ005226699	Lines Group, Oscillation	1	7-290
8	QZJ005227123	Lines Group, Oil Return	1	7-292
9	QZJ005227126	Lines Group, Jack Cylinder	1	7-296

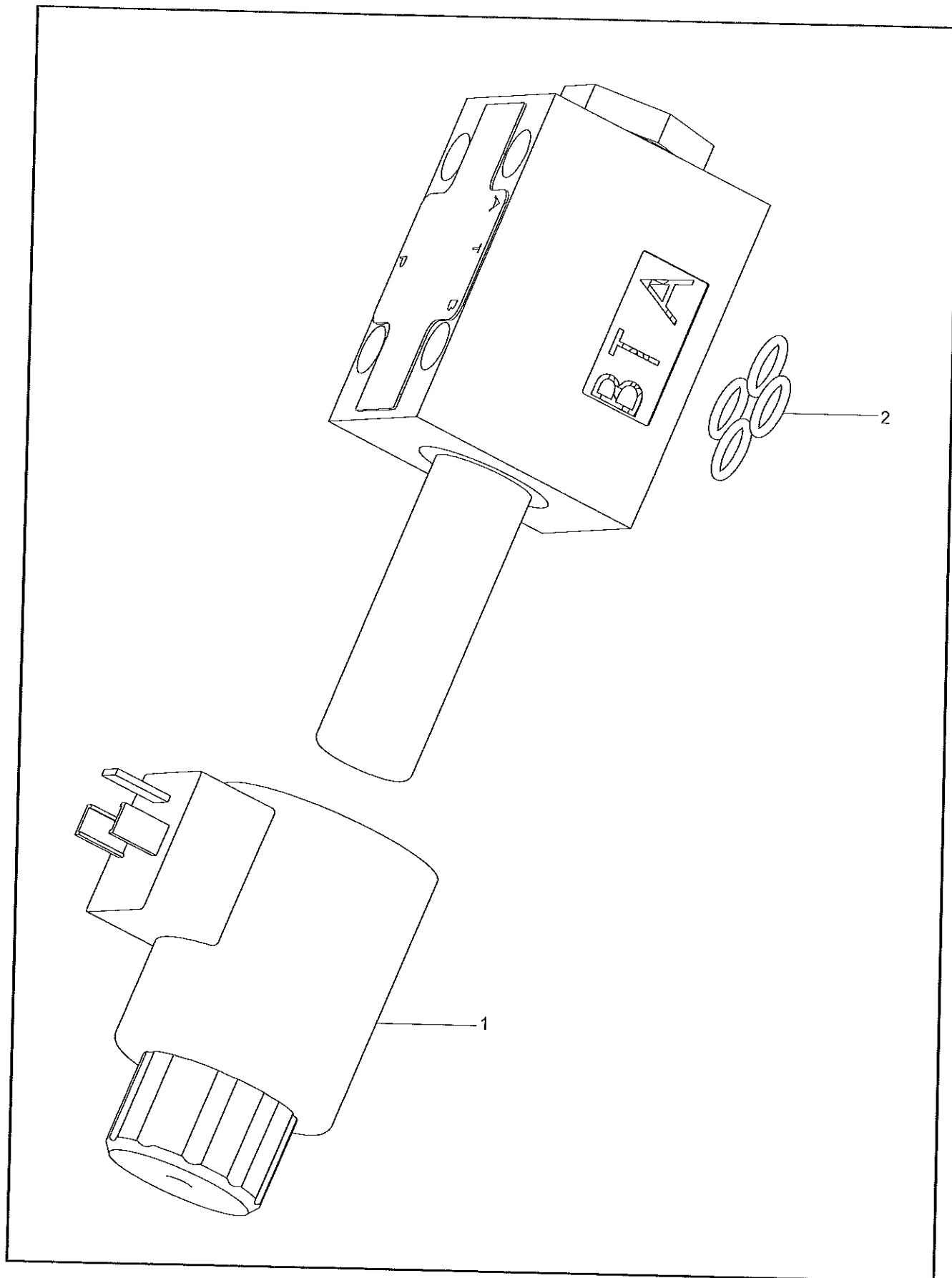


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ004969717	Valve Assembly, Safety Relief	1	7-252
2	14079869	Valve Assembly, Accumulator Charging	1	7-258
3	14496339	Steering Parking Control Valve	1	7-260
4	12876303	Valve Assembly, Suspension Lock	1	7-268
5	11209023	Accumulator Bracket	1	7-272
6	151701000026D	Diaphragm-type Accumulator	1	
7	151501000025B	High Pressure Filter	1	
8	QZJ005754783	Valve Assembly, Outrigger Control	1	7-274
9	QZJ005848186	Valve Assembly, Outrigger Control	1	7-276

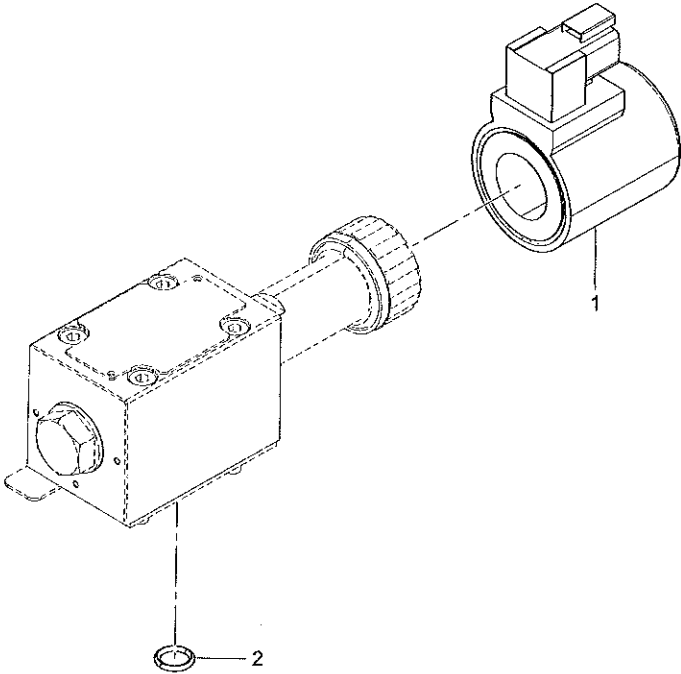


Detail A

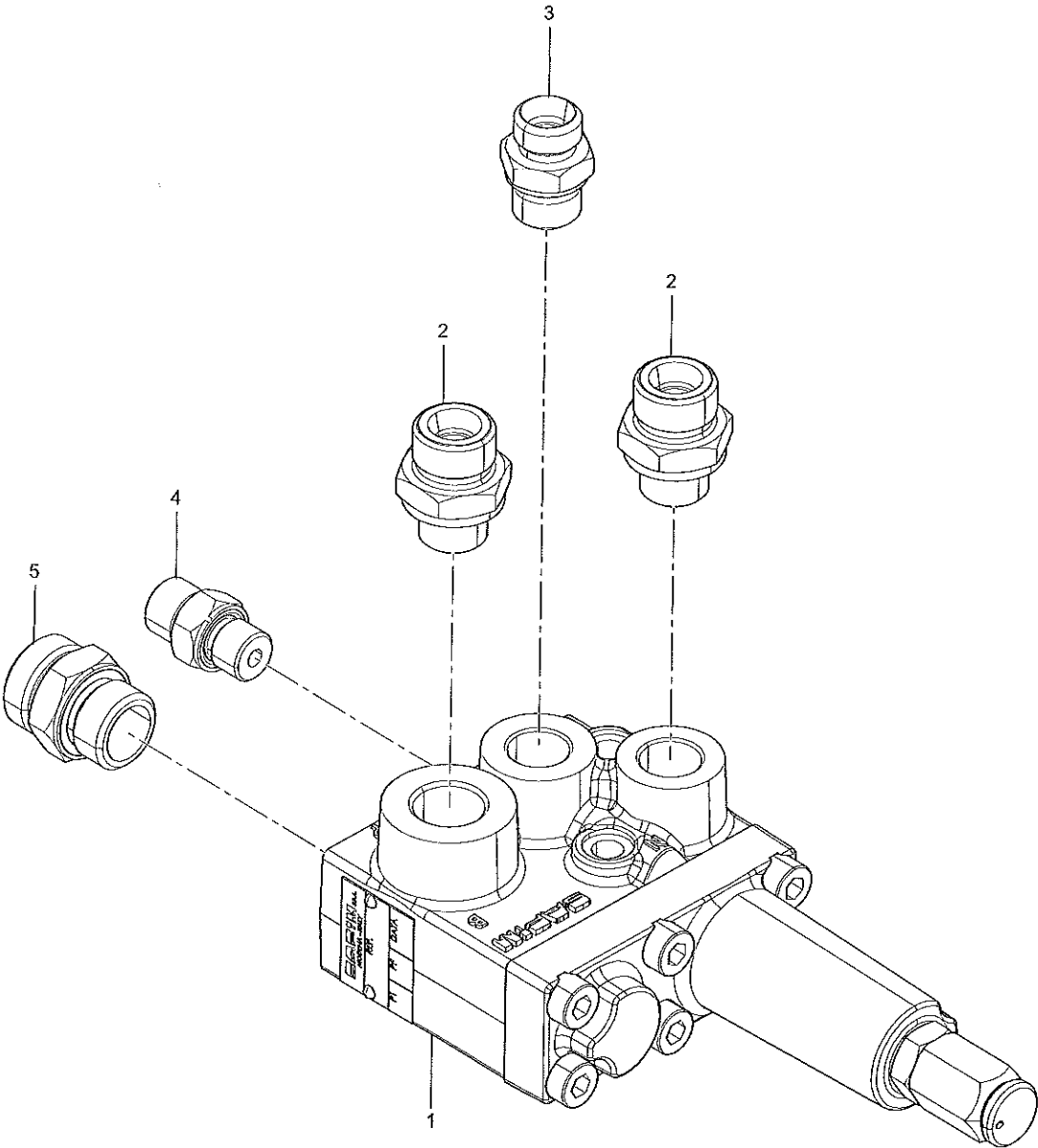
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ004969718	Block Valve, Safety Relief	1	
2	60275754	Directional Valve, Solenoid	1	7-254
3	B220400000217	Valve, Relief	1	
4	B210780000131	Adapter Fitting	5	
5	60323157	Spool, Valve, Compensating	1	
6	14521383	Orifice	2	
7	B220401000929	Valve, Relief	2	
8	24001958	Screw Plug	9	
9	B210780000036	Adapter Fitting	1	
10	B210780000201	Screw Plug	1	
11	60275748	Directional Solenoid Valve	1	7-256
12	B210770000003	Pressure Measuring Adapter	1	



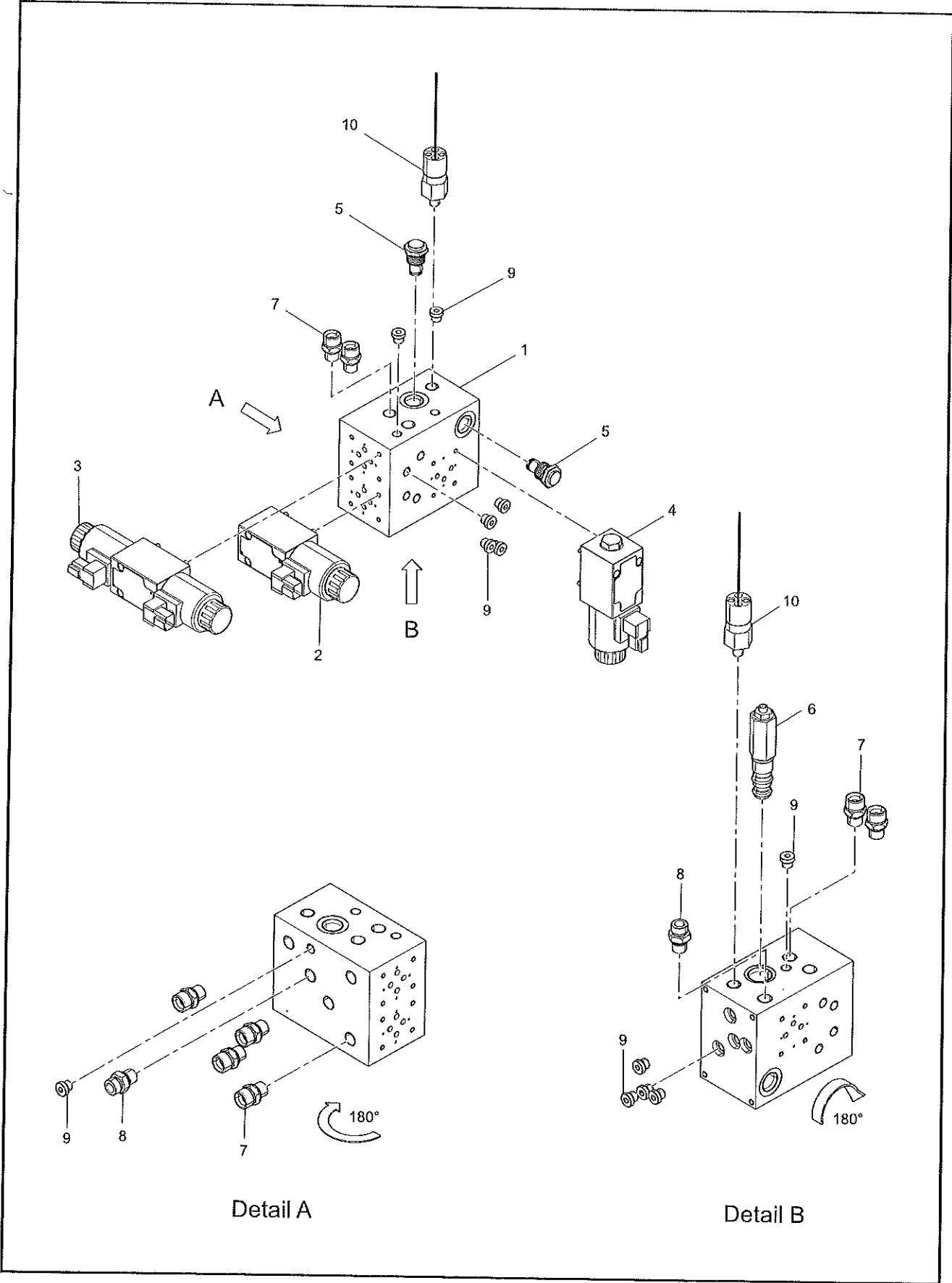
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401020018B001	Coil, Solenoid, 10-way	1	
2	23001930	O-ring	1	



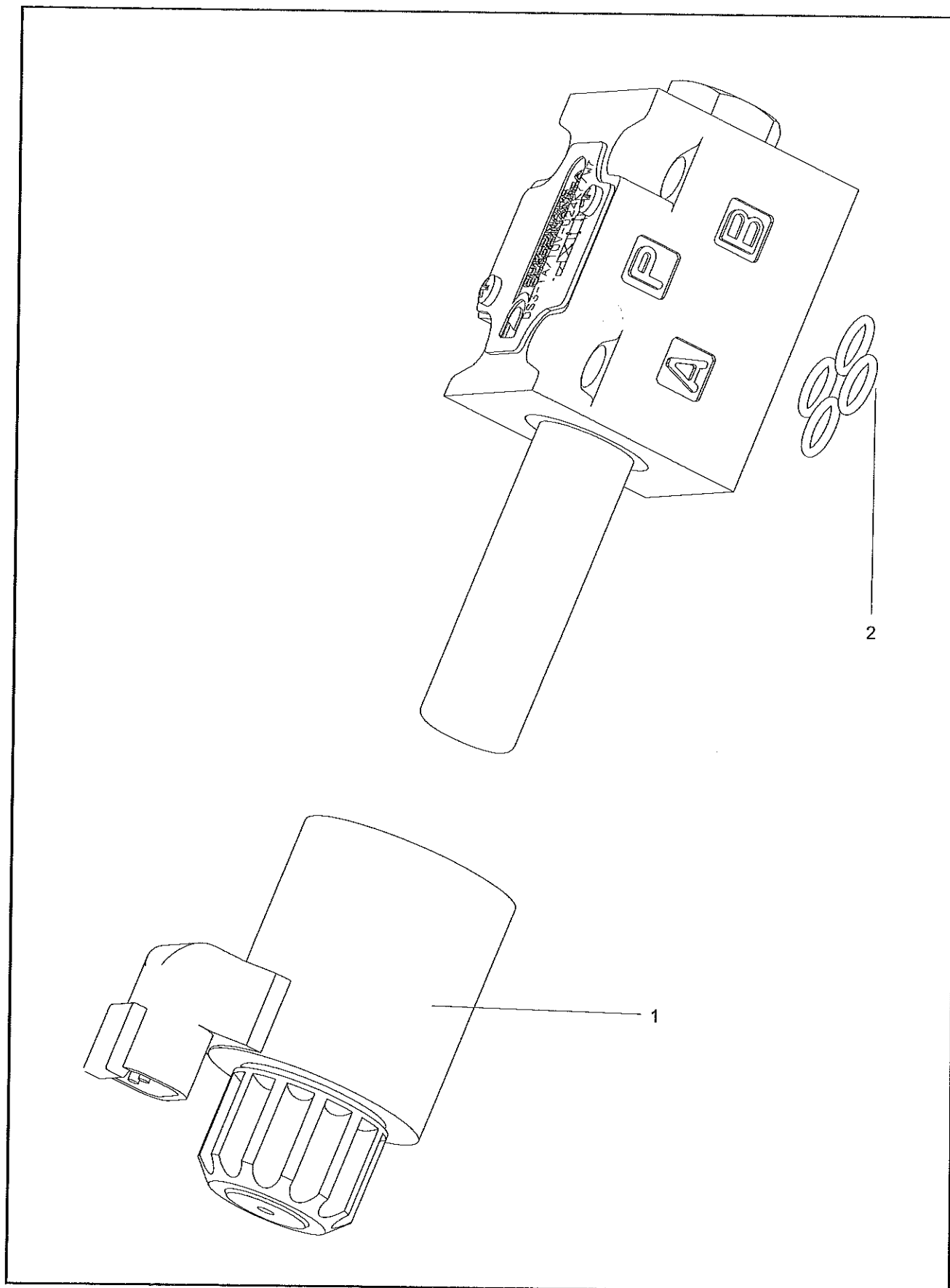
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	



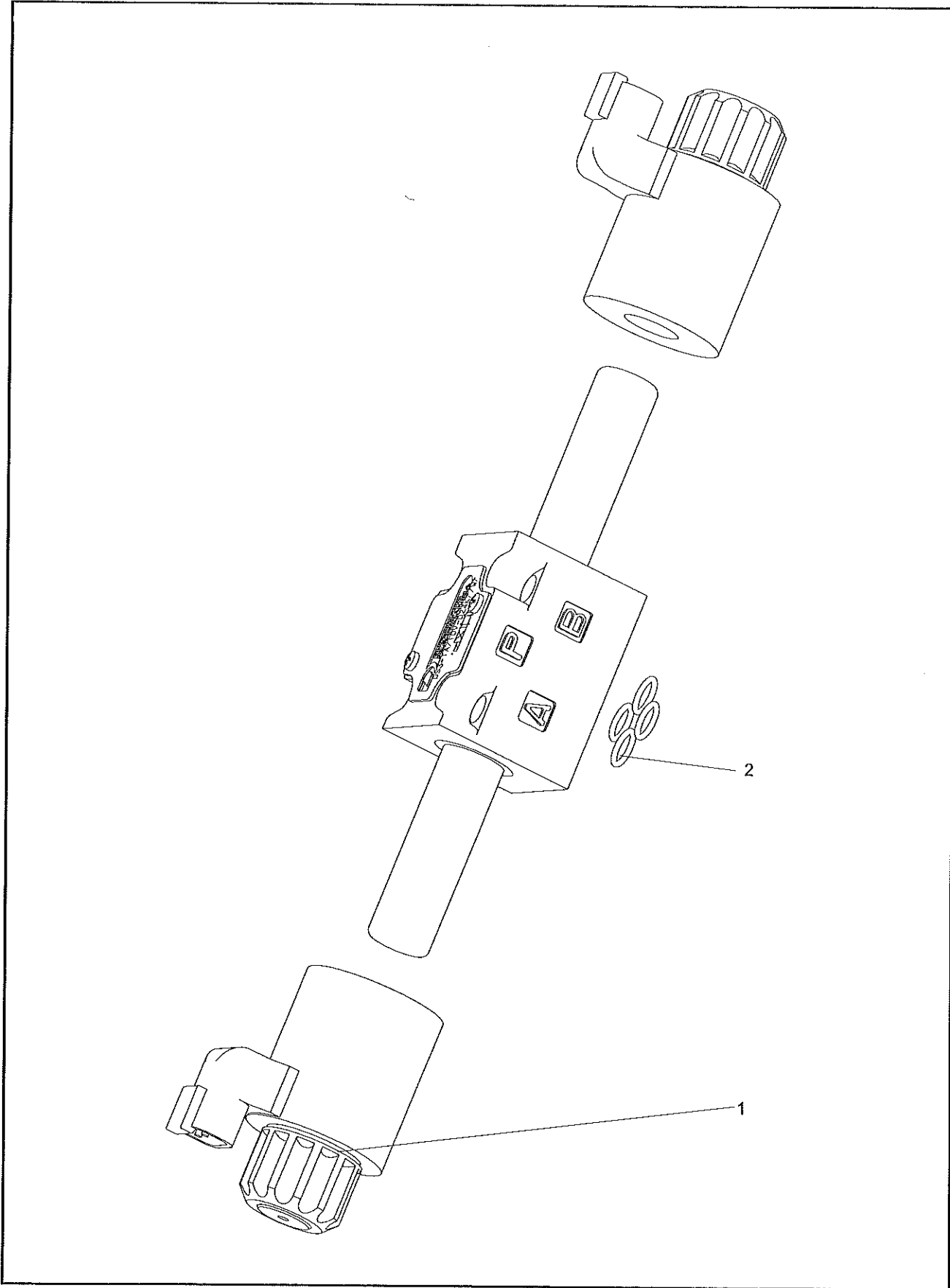
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60334774	Valve, Accumulator Charging	1	
2	B229900003725	Fitting, Adapter	2	
3	21020777	Adapter Fitting	1	
4	A229900002544	Adapter Fitting	1	
5	21002856	Adapter Fitting	1	



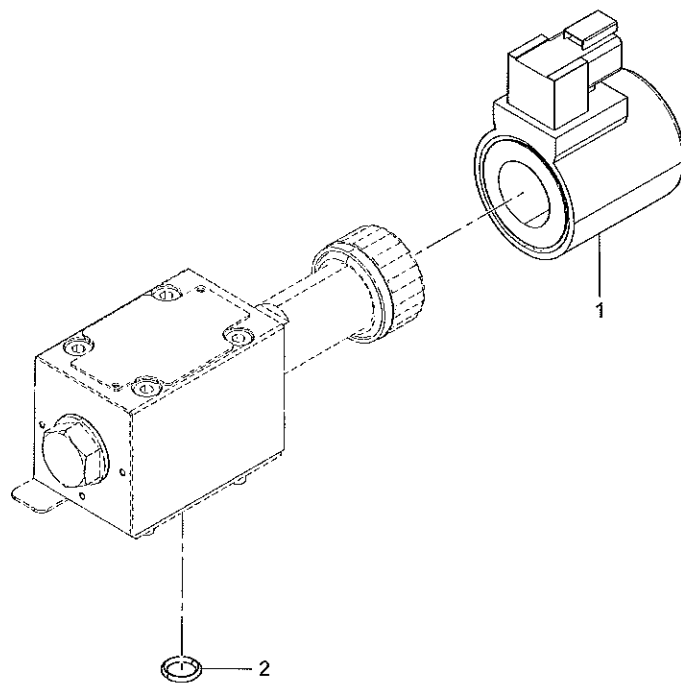
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14496338	Parking Brake Valve	1	
2	150401010054B	Directional Valve, Solenoid	1	7-262
3	150401010053B	Directional Valve, Solenoid	1	7-264
4	60275751	Directional Solenoid Valve	1	7-266
5	B220400000072	Check Valve	2	
6	B220401000490	Valve, Pressure Reducing	1	
7	B210780000232	Adapter Fitting	8	
8	B210780000036	Adapter Fitting	2	
9	24001958	Screw Plug	12	
10	60063680	Switch, Pressure	2	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	

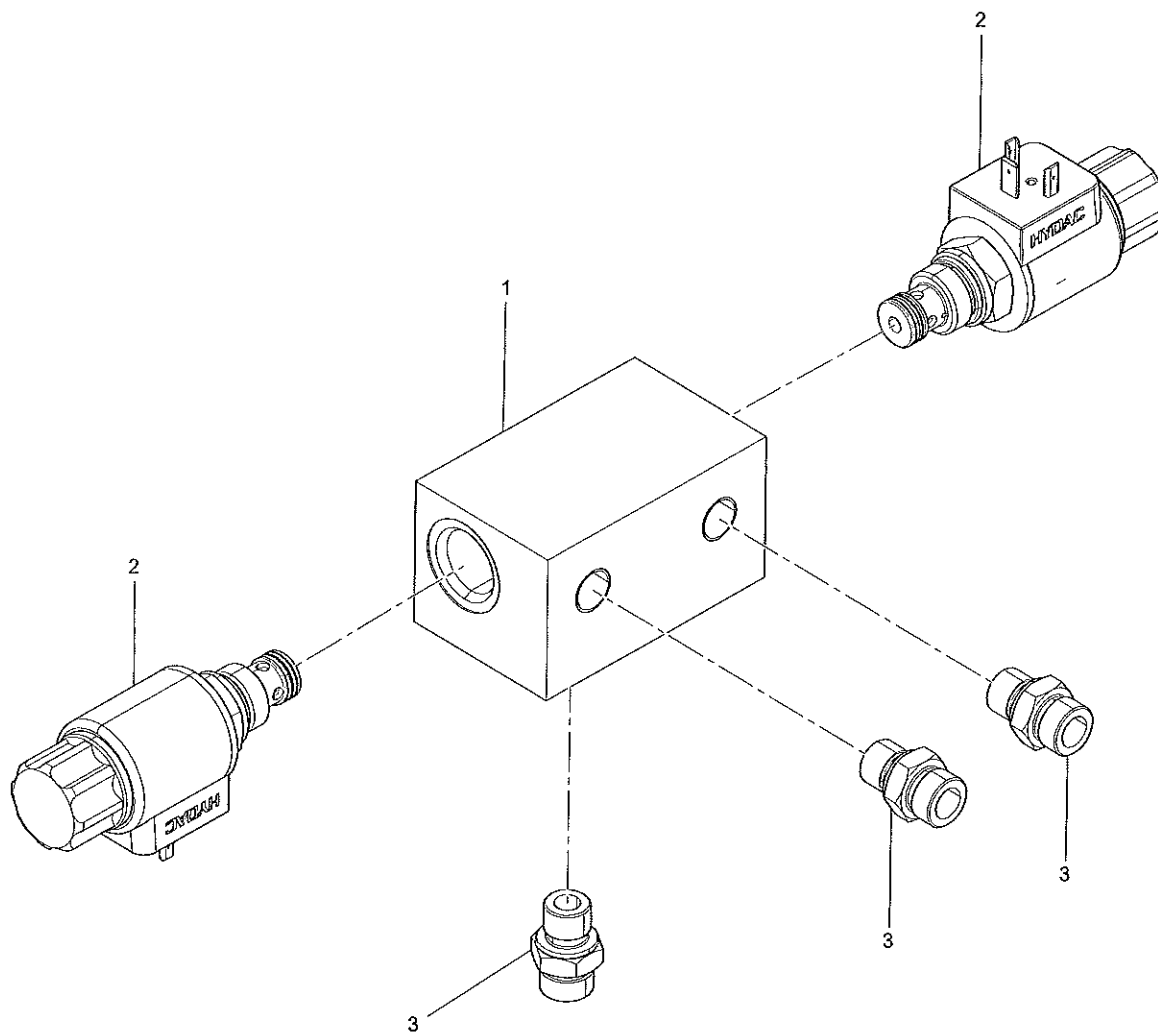


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	



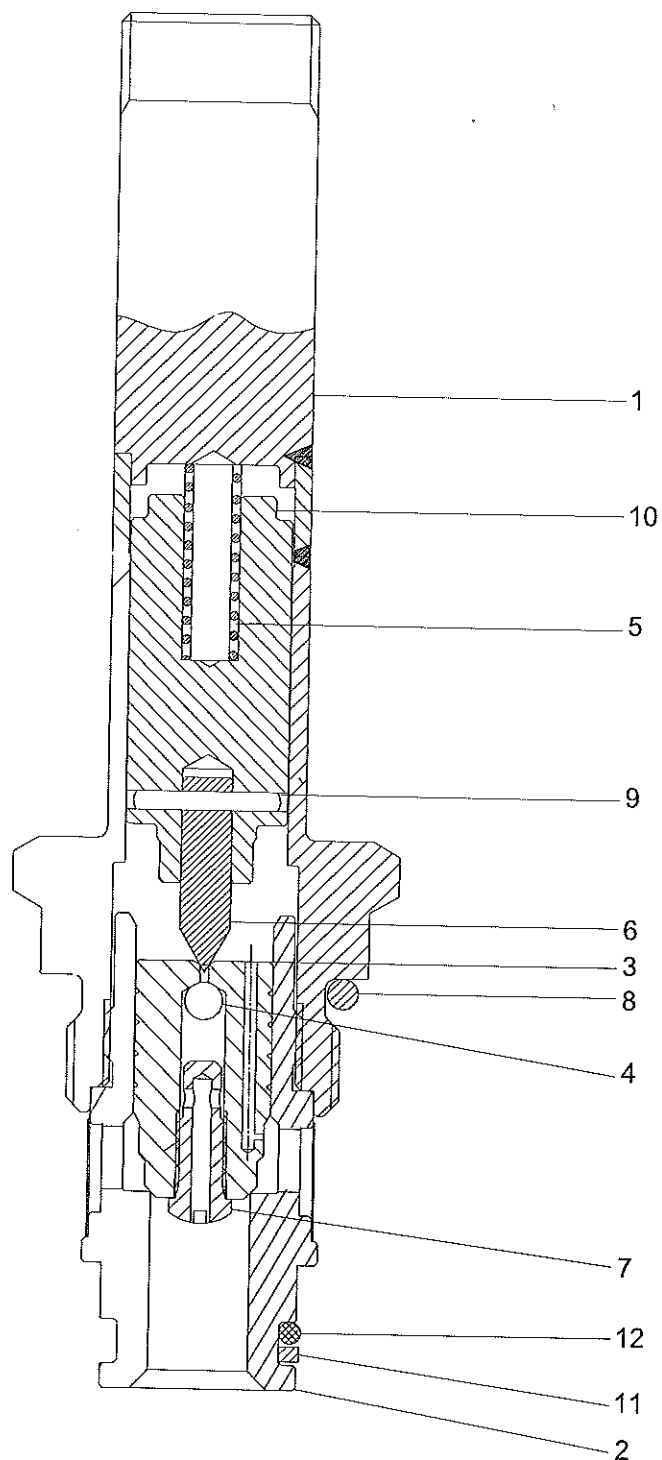
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	

12876303 Valve Assembly, Suspension Lock



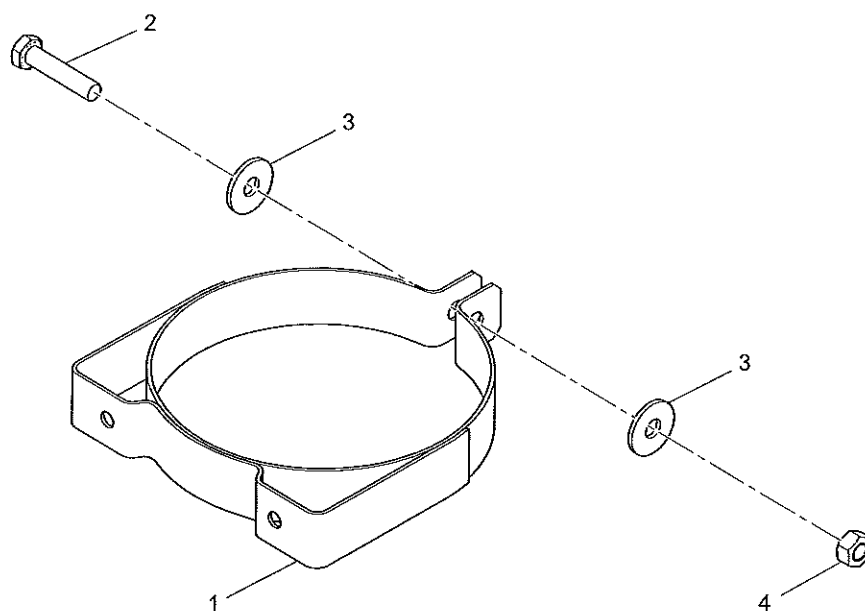
12876303 Valve Assembly, Suspension Lock

INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	12876302	Block, Valve, Suspension Lock	1	
2	B220402000373	Directional Valve, Solenoid	2	7-270
3	B210780000036	Adapter Fitting	3	

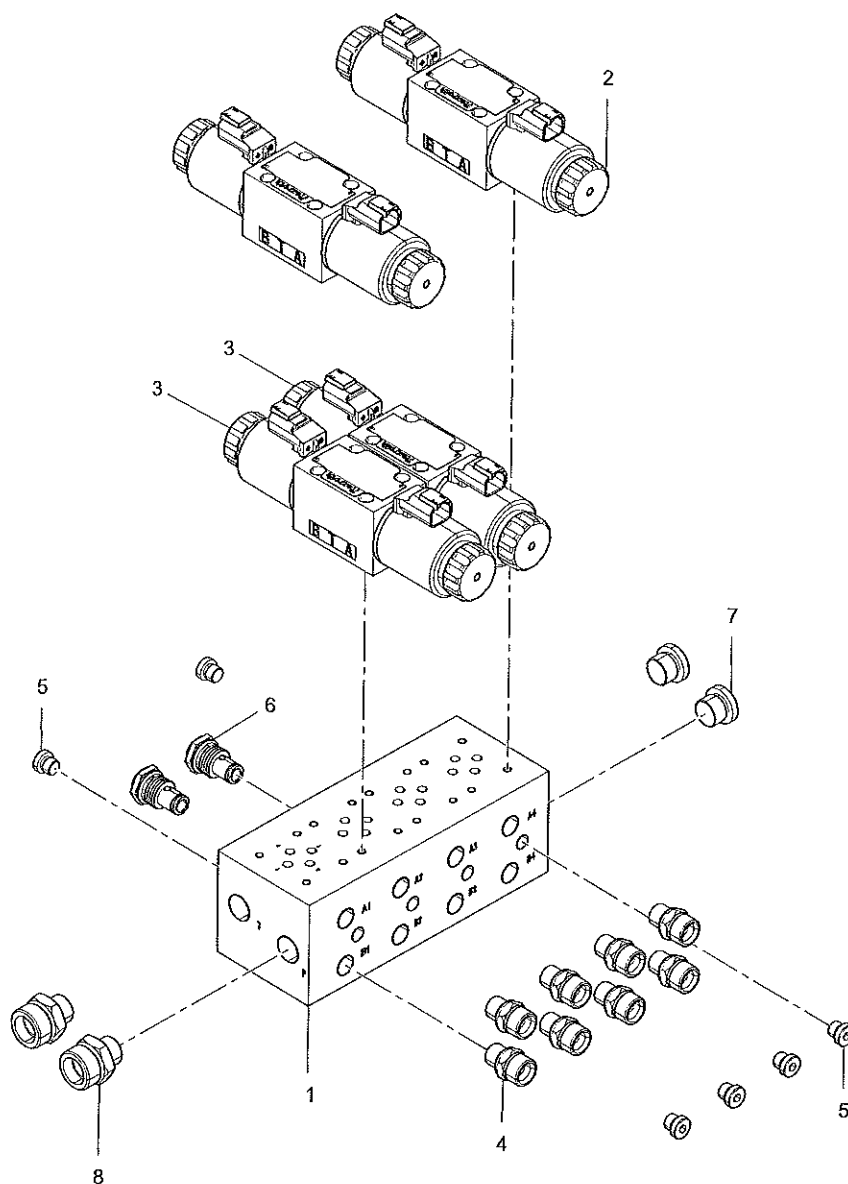


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401030046B001	Pipe	1	
2	150401030046B002	Base	1	
3	150401030046B003	Seat, Valve	1	
4	150401030046B004	Steel Ball	1	
5	150401030046B005	Spring	1	
6	150401030046B006	Spool, Valve	1	
7	150401030046B007	Boot	1	
8	150401030046B011	O-ring	1	
9	150401030046B009	Pin	1	
10	150401030046B010	Boot	1	
11	150401030046B012	Ring, Thrust	1	
12	150401030046B008	O-ring	1	

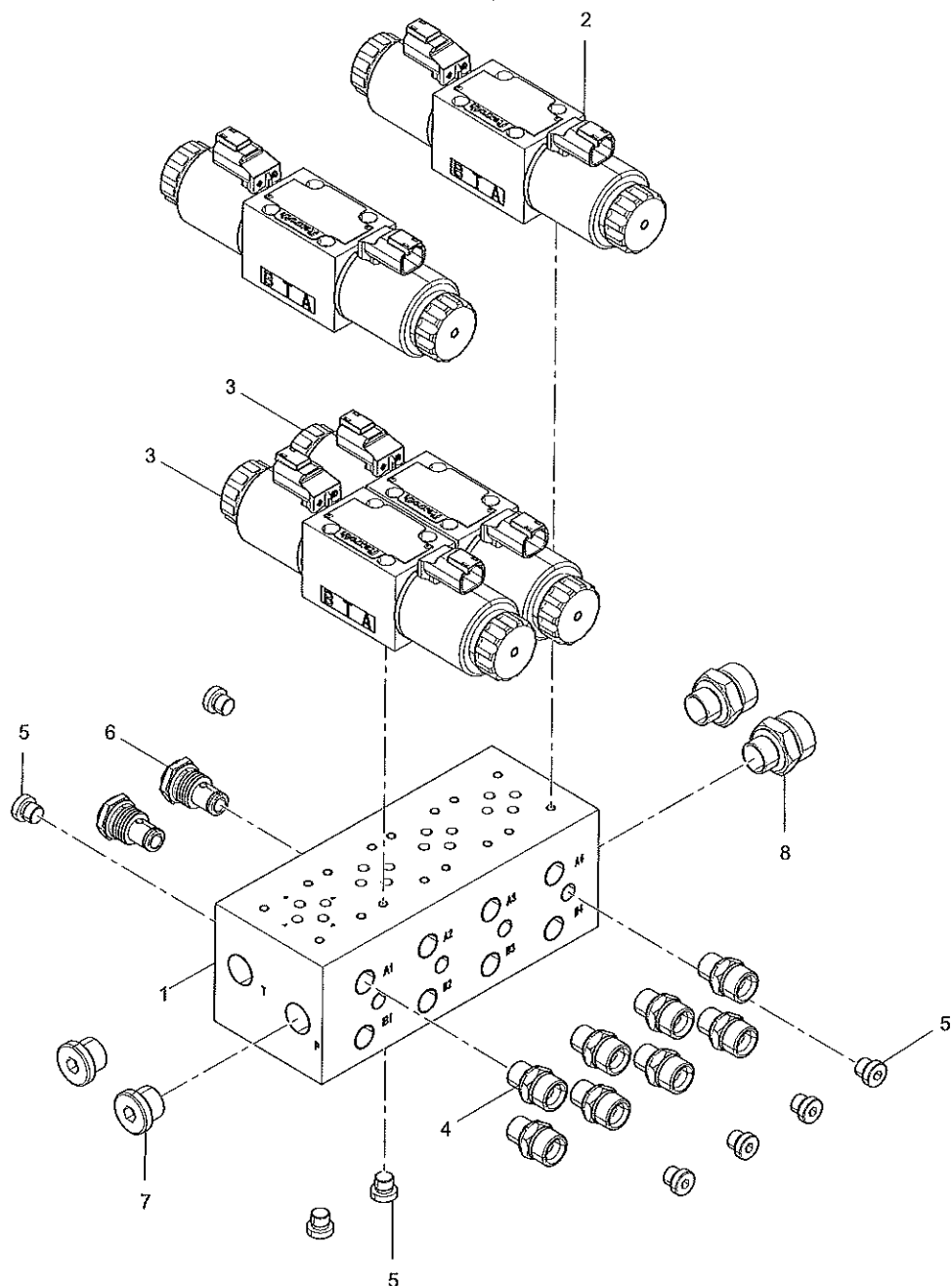
11209023 Accumulator Bracket



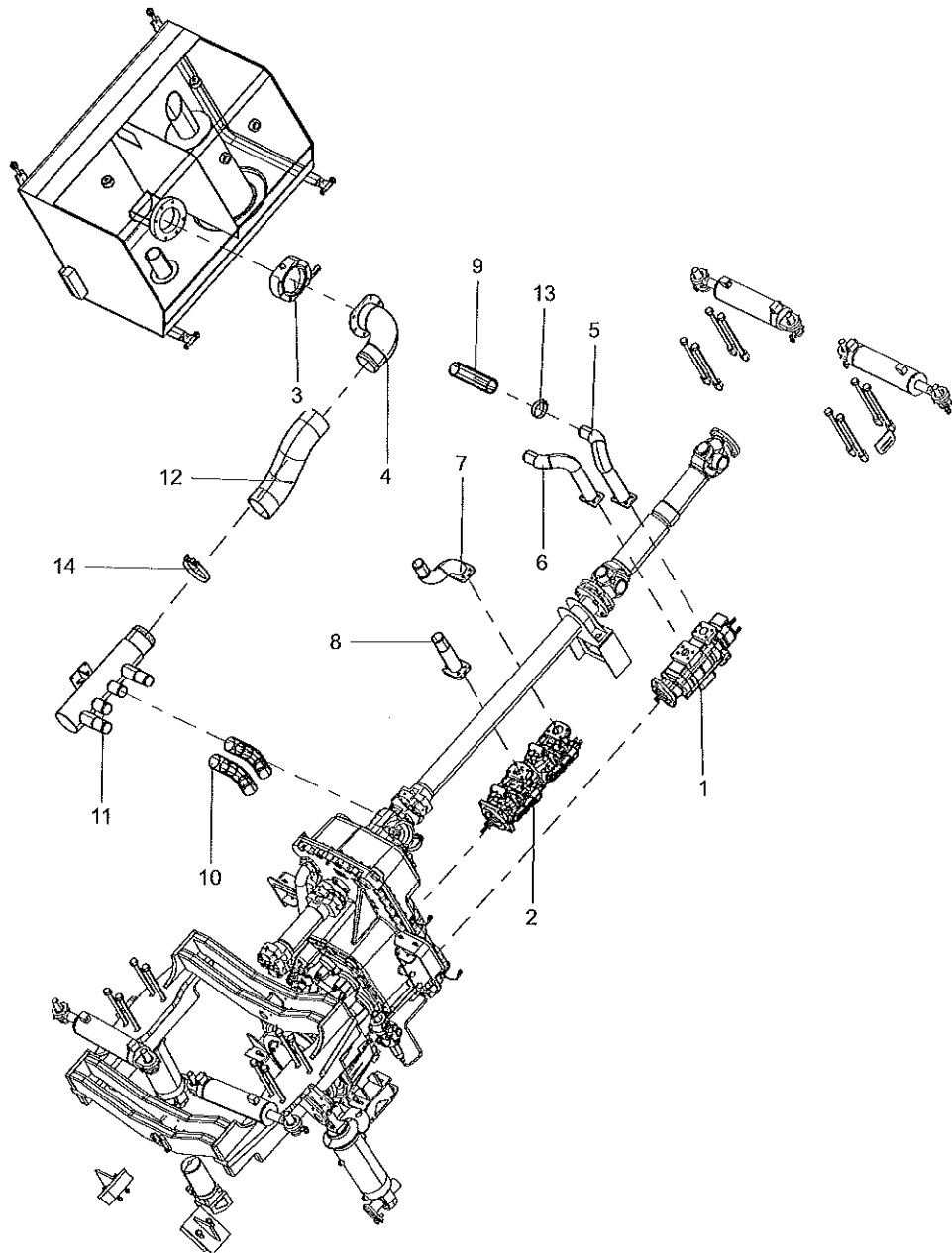
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11207574	Clamp	1	
2	A210111000028	Bolt	1	
3	A210404000003	Washer	2	
4	A210307000017	Nut	1	



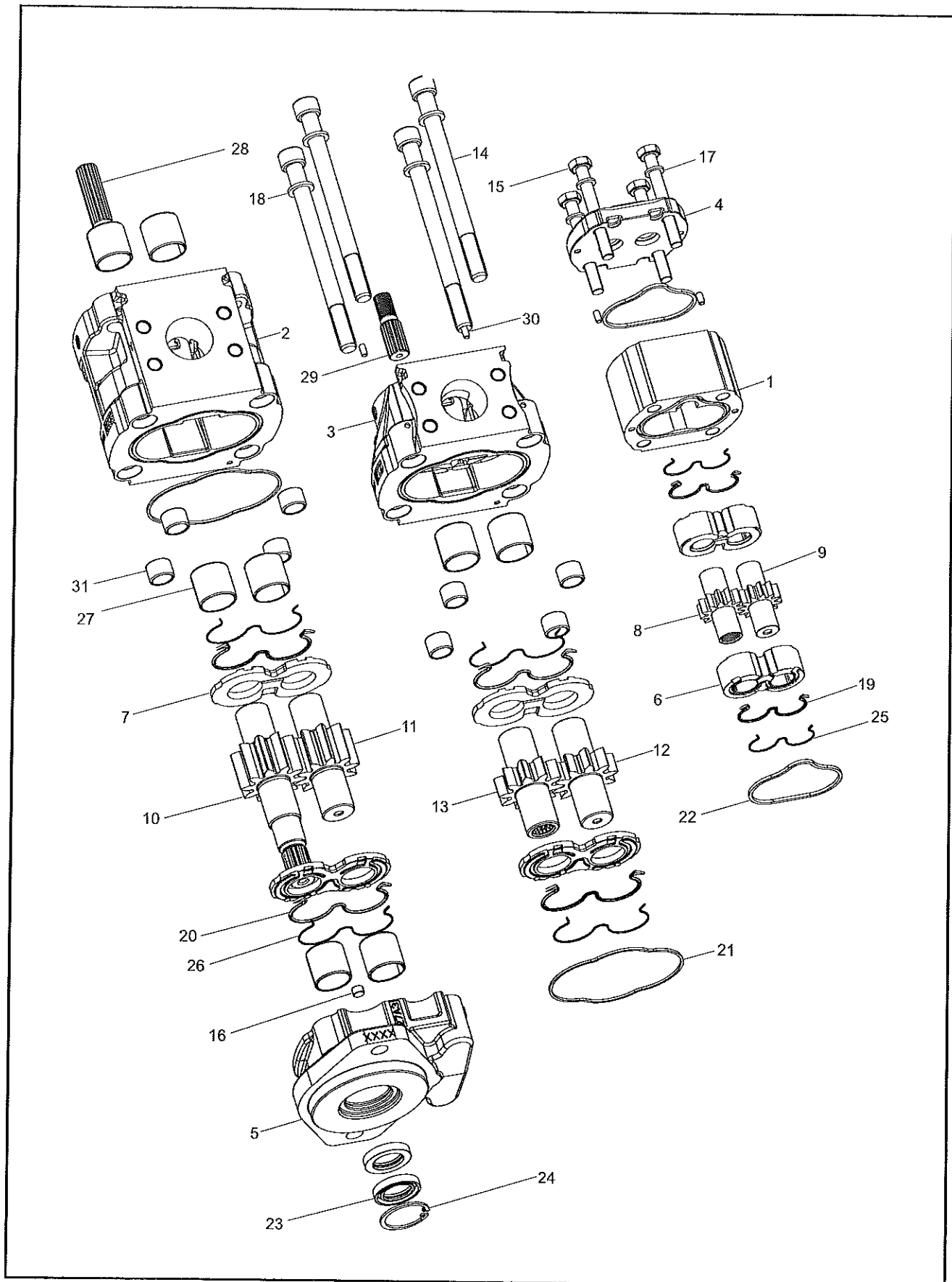
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005751303	Valve Block, Outrigger Control	1	
2	150401010064B	Directional Valve, Solenoid	2	
3	150401010065B	Directional Valve, Solenoid	2	
4	B210780000232	Adapter Fitting	8	
5	B210399000003	Screw Plug	8	
6	B220400000072	Check Valve	2	
7	B210399000005	Screw Plug	2	
8	B210780000316	End Through Adapter	2	



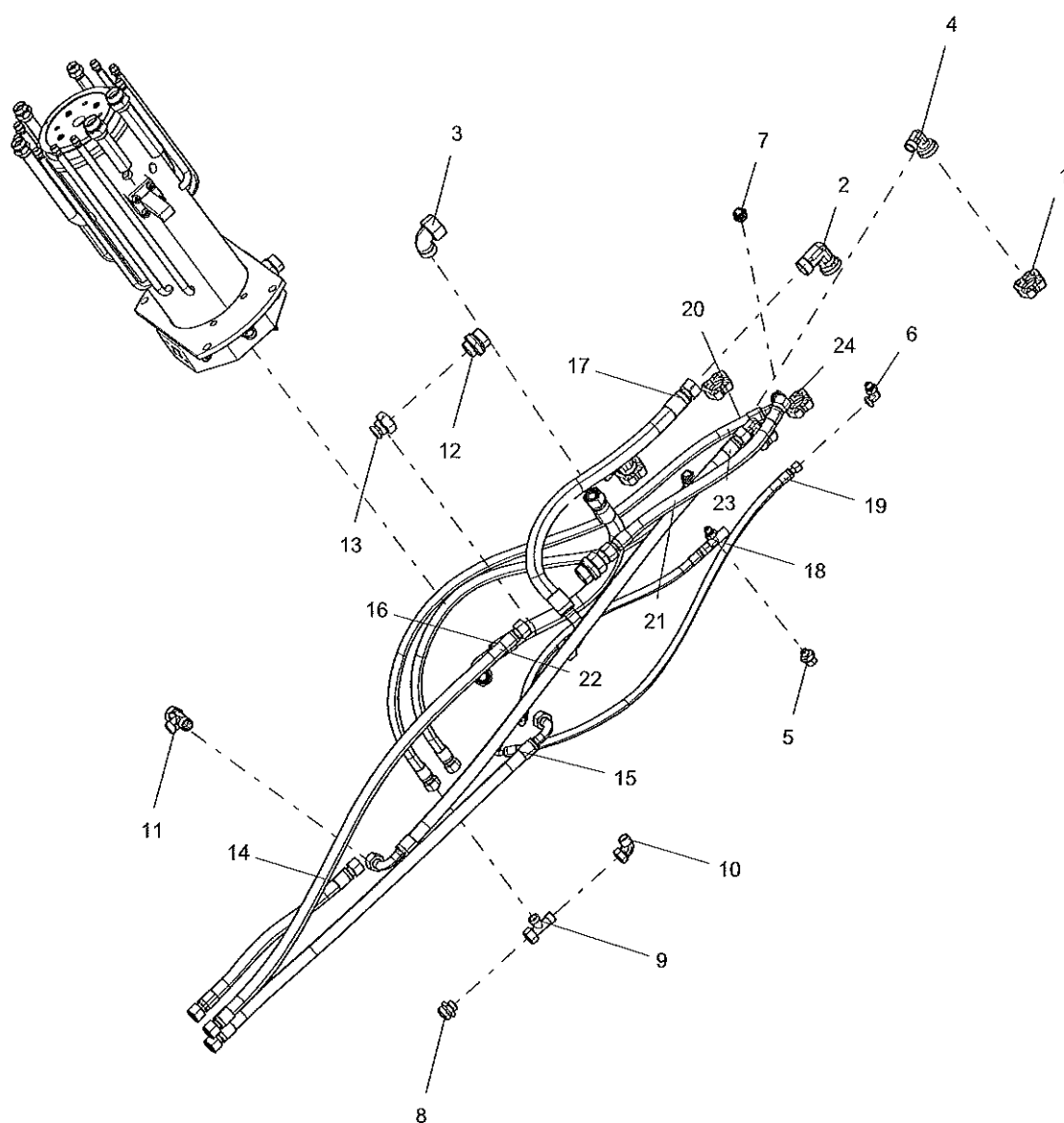
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005751303	Valve Block, Outrigger Control	1	
2	150401010064B	Directional Valve, Solenoid	2	
3	150401010065B	Directional Valve, Solenoid	2	
4	B210780000232	Adapter Fitting	8	
5	B210399000003	Screw Plug	8	
6	B220400000072	Check Valve	2	
7	B210399000005	Screw Plug	2	
8	B210780000316	End Through Adapter	2	



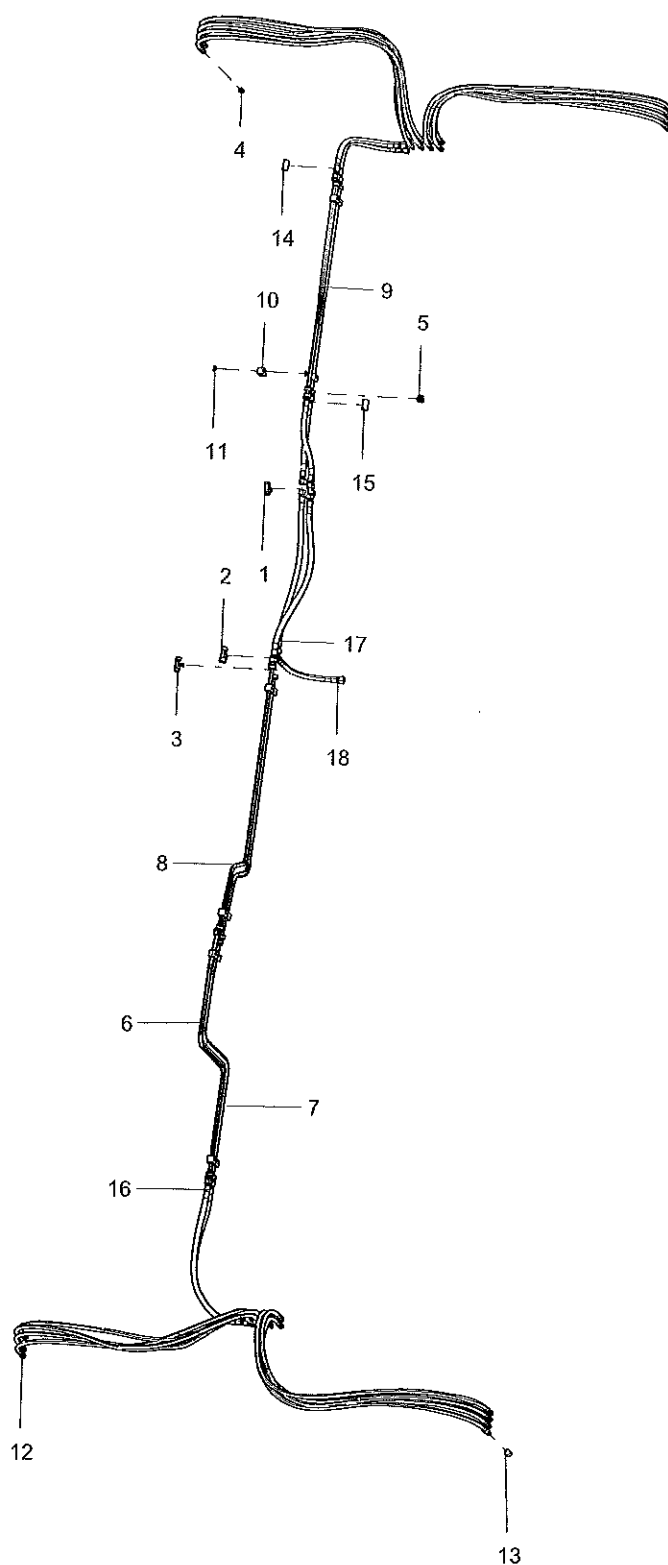
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150107020029B	Pump Set, Triple Gear	1	7-280
2	60340446	Double Piston Pump	1	
3	60212590	Valve, Ball	1	
4	12631621	Tube Assembly, Oil Suction	1	
5	QZJ005603237	Flange, Suction	1	
6	QZJ005603231	Flange, Suction	1	
7	14490050	Tube, Oil Suction	1	
8	14490052	Tube, Oil Suction	1	
9	13588219	Hose, Oil Suction	2	
10	12408941	Tube, Oil Suction	2	
11	QZJ005226492	Tube Assembly, Oil Suction	1	
12	QZJ005226491	Hose Assembly, Suction	1	
13	A229900003104	T-type Anchor Ear	8	
14	A229900003293	T-type Clamp	2	



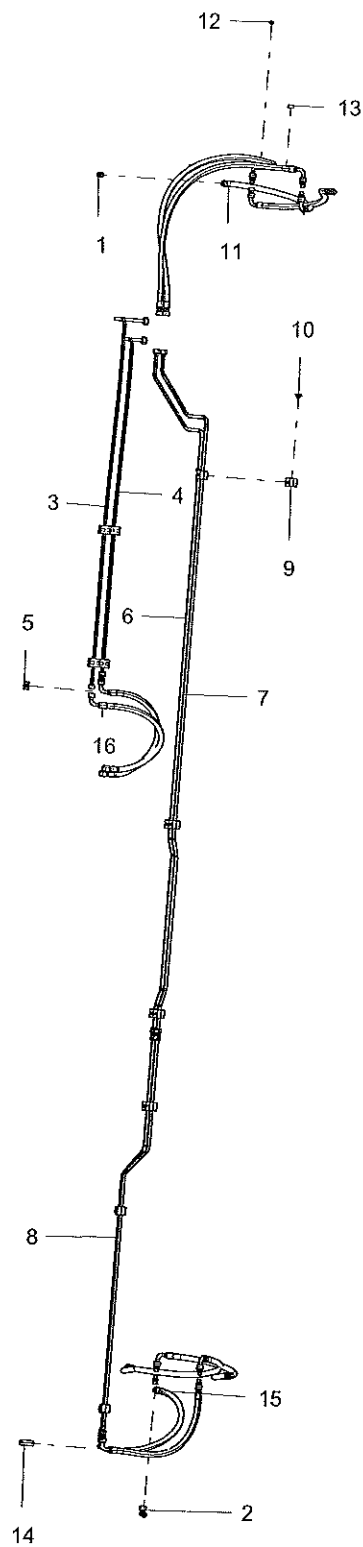
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150107020029B001	Body	1	
2	150107020029B002	Body	1	
3	150107020029B003	Body	1	
4	150107010048B009	Cover, Rear	1	
5	150188000286A	End Cover, Front	1	
6	150107020029B004	Plate, Thrust	2	
7	150188000297A	Thrust Plate	4	
8	150107020029B005	Drive Gear	1	
9	60291824	Driven Gear	1	
10	150107020029B006	Drive Line	1	
11	150107020029B007	Driven Gear	1	
12	150107020029B008	Driven Gear	1	
13	150107020029B009	Drive Line	1	
14	150107020029B010	Bolt	4	
15	150107020029B011	Bolt	4	
16	150107010028A024	Screw	1	
17	60290745	Gasket	4	
18	150107010028A025	Gasket	4	
19	60290746	Seal, Oil	2	
20	150107010028A021	Ring, Seal	4	
21	150188000301A	Seal Ring	2	
22	60290747	Seal, Oil	2	
23	150188000302A	Shaft Seal	2	
24	150188000303A	Clamp, Snap, Internal	1	
25	60290750	Ring, Snap	2	
26	150107010028A003	Ring, Antiextrusion	4	
27	150107010048B001	Bearing, Backup	8	
28	60168682	Hub	1	
29	150107020029B012	Hub	1	
30	60313393	Pin, Cotter	4	
31	150107010028A009	Bushing, Sleeve	8	



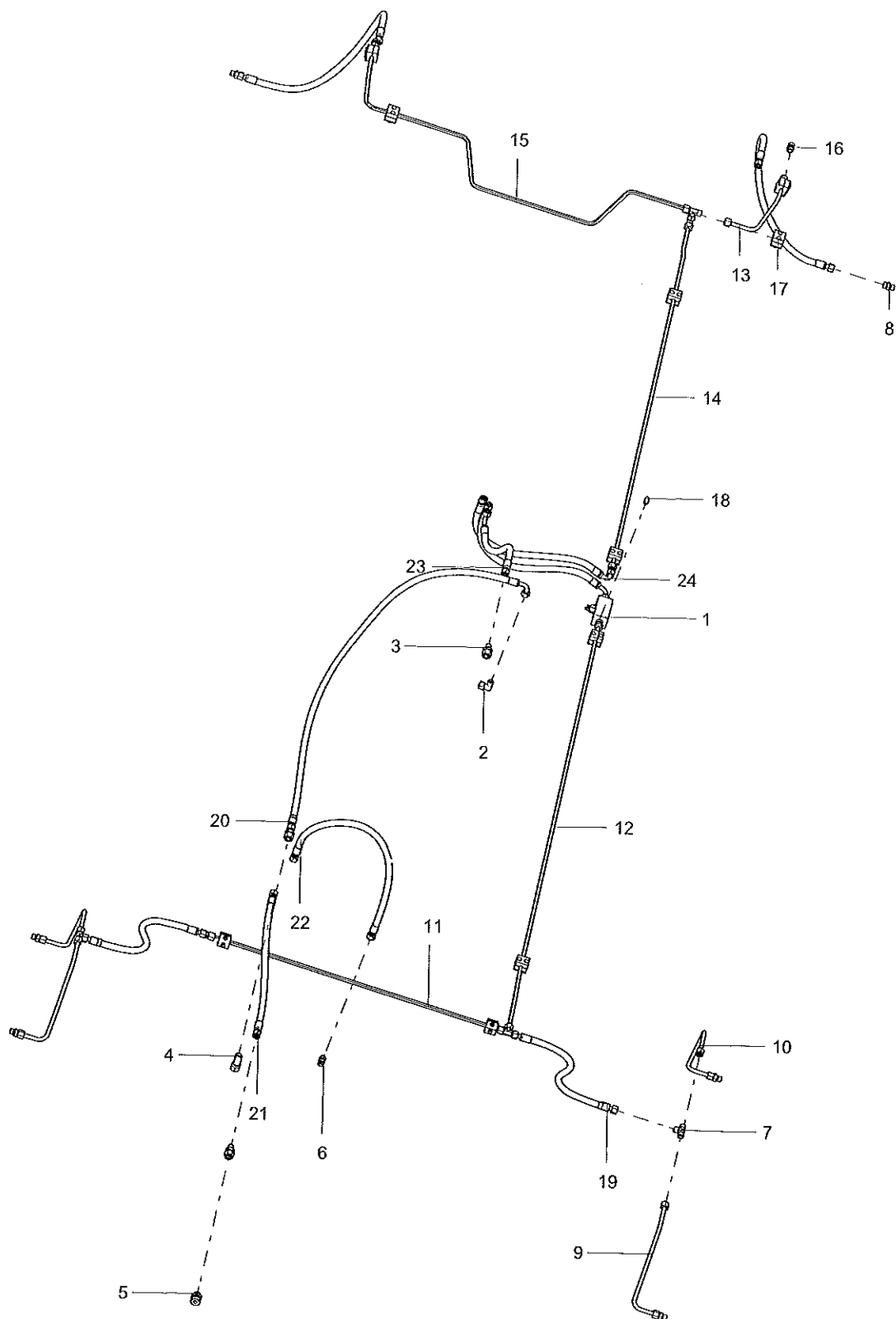
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000244	Split Flange	8	
2	A210770000585	Fitting, Elbow	2	
3	B210780000029	Elbow Fitting	1	
4	A210770000586	Fitting, Elbow	2	
5	B210780001028	Adapter Fitting	1	
6	A229900002600	Fitting, Elbow	2	
7	B210780000043	Straight Adapter	2	
8	21017337	Fitting	1	
9	B210780000017	Three-way Combination Adapter	1	
10	B210780000025	Elbow Fitting	1	
11	B210780001007	Tee Joint	1	
12	B210780000972	End Through Adapter	2	
13	B210780000907	Butt-connection Diameter-variable Adapter	2	
14	B230103000362	Hose	1	
15	B230103000375	Hose	1	
16	B230103000952	Hose	1	
17	B230103000560	Hose	1	
18	B230103000477	Hose	1	
19	B230103000461	Hose	1	
20	B230103000051	Hose	1	
21	B230103003344	Hose	1	
22	B230103004200	Hose	1	
23	23001198	Hose	1	
24	B230103000363	Hose	1	



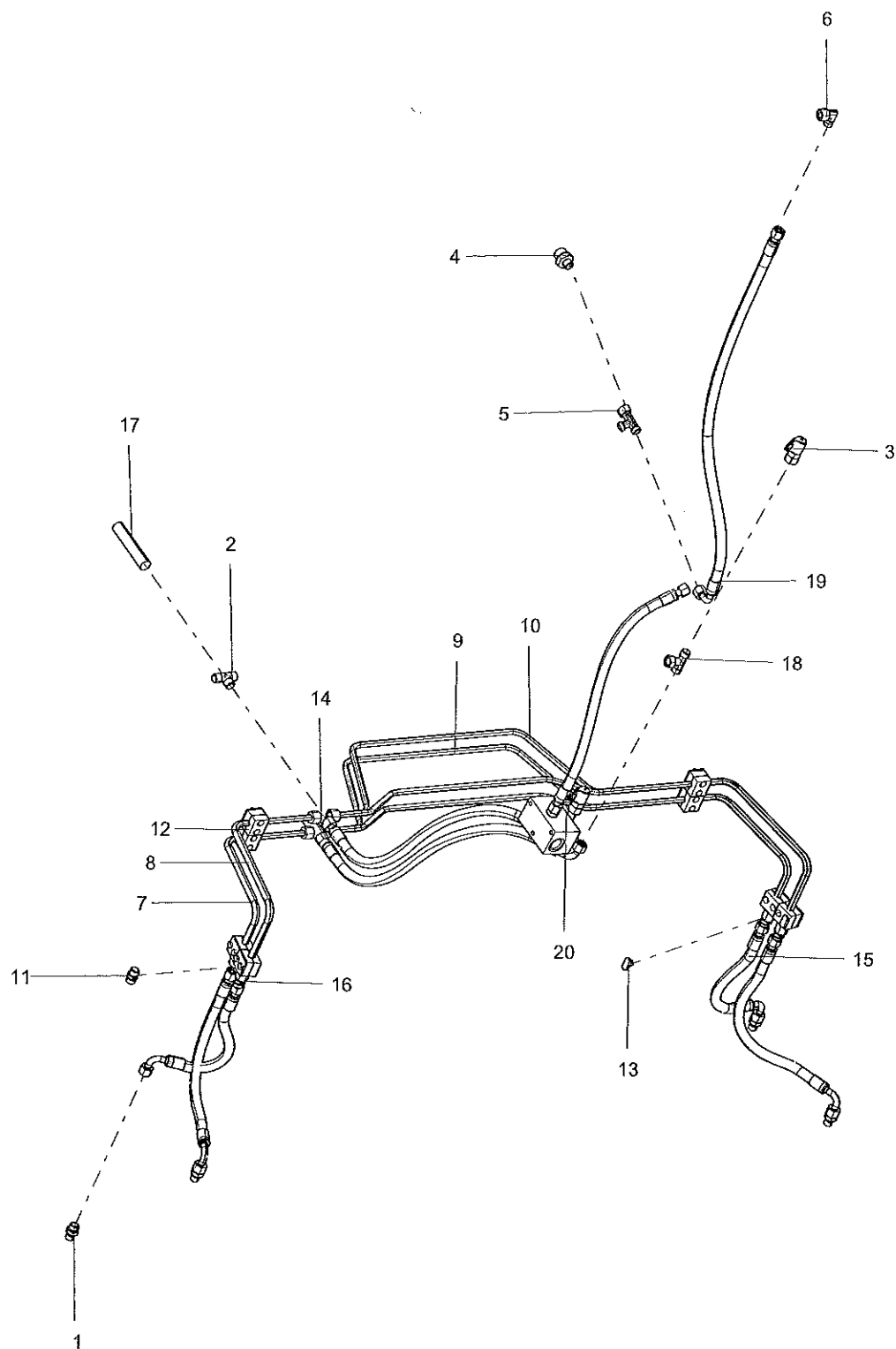
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780001363	Tee Joint	2	
2	B210780001007	Tee Joint	1	
3	A229900002566	Fitting, Tee	1	
4	B210780000228	End Through Adapter	16	
5	24001350	Fitting	9	
6	QZJ005226572	Tube Assembly	1	
7	QZJ005226570	Tube Assembly	1	
8	QZJ005226569	Tube Assembly	2	
9	QZJ005226568	Tube Assembly	2	
10	60165334	Pipe Clamp	12	
11	60202487	Nut	24	
12	B230103004711	Hose	8	
13	B230103000322	Hose	8	
14	B230103000365	Hose	2	
15	B230103000363	Hose	2	
16	B230103001839	Hose	3	
17	B230103001510	Rubber Hose	1	
18	A831611050000	Hose	1	



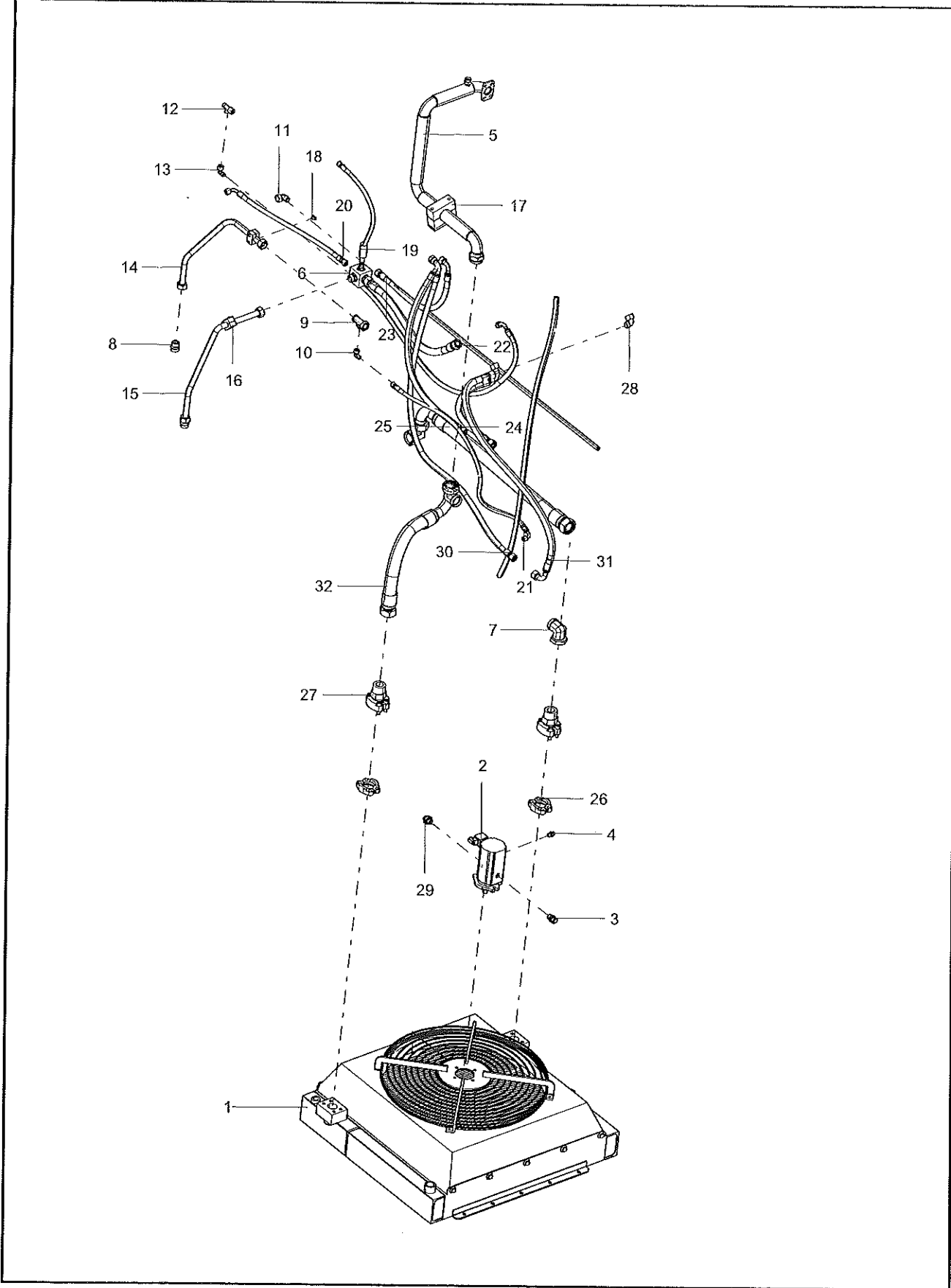
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000232	Adapter Fitting	12	
2	B210780000024	Elbow Fitting	1	
3	QZJ005226578	Tube Assembly	1	
4	QZJ005226580	Tube Assembly	1	
5	B210780001183	Fitting	6	
6	QZJ005226583	Tube assembly	1	
7	QZJ005226579	Tube assembly	1	
8	QZJ005226581	Tube Assembly	2	
9	B210851000001	Clamp	16	
10	60202487	Nut	32	
11	B230103002387	Hose	4	
12	B230103003713	Pipe	1	
13	B230103002390	Hose	1	
14	B230103000592	Hydraulic Hose	1	
15	B230103003714	Hose	1	
16	B230103002384	Hose	2	



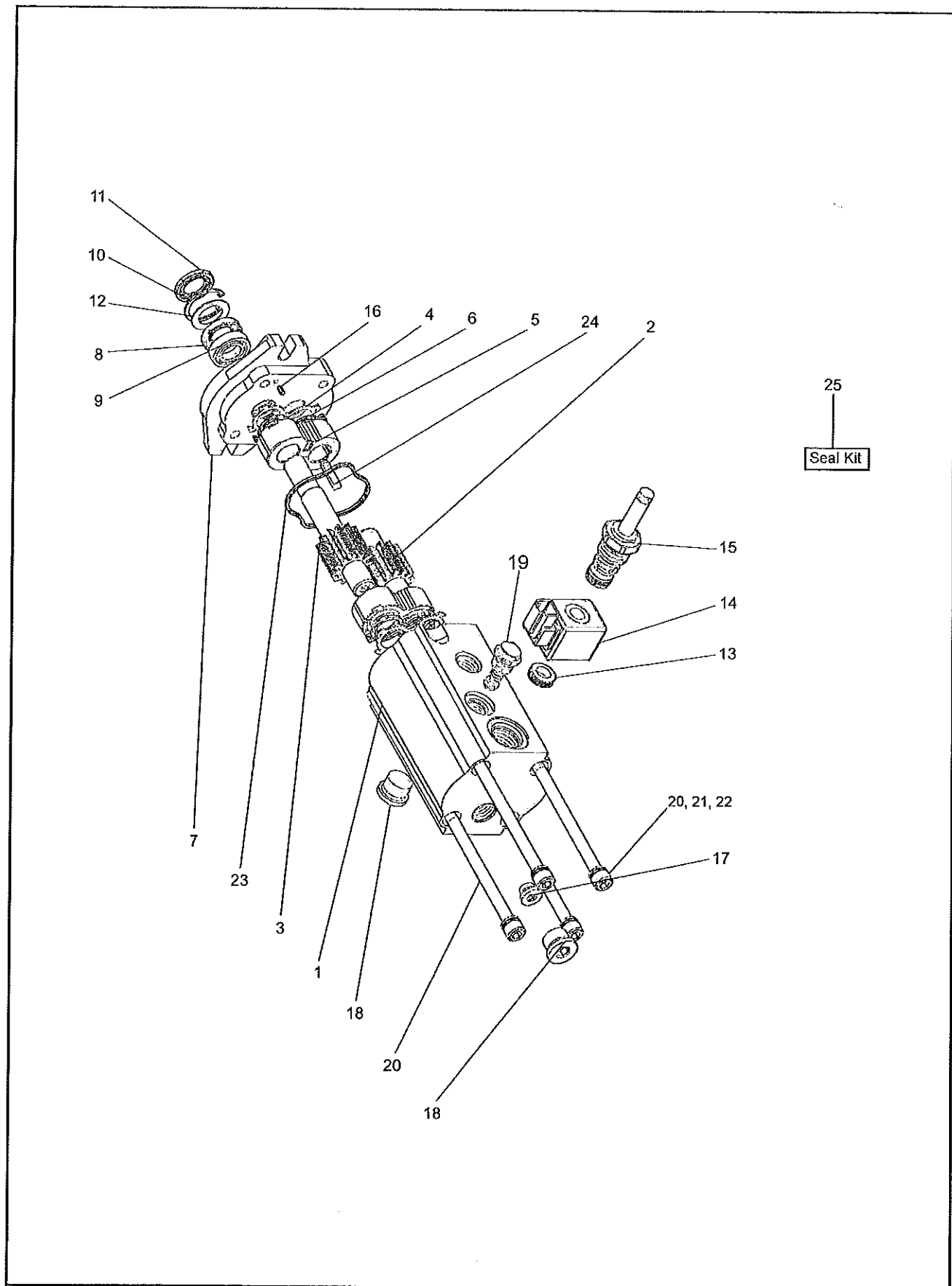
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11582259	Block Group, Pressure Switch, Brake	1	
2	B210780000636	Elbow Fitting	2	
3	B210780000683	Reducer Union	3	
4	B210780000024	Elbow Fitting	1	
5	B210780001307	Adapter Fitting	1	
6	B210780001048	Adapter Fitting	1	
7	B210780000117	Fitting, Tee	4	
8	B210780000036	Adapter Fitting	6	
9	QZJ005226648	Tube Assembly	2	
10	QZJ005226649	Tube Assembly	2	
11	QZJ005226660	Tube Assemblyy	1	
12	QZJ005226658	tube assembly	1	
13	QZJ005226650	Tube Assembly	1	
14	QZJ005226654	Tube Assembly	1	
15	QZJ005226647	Tube Assembly	1	
16	24004634	Fitting	4	
17	A229900002415	Clamp	10	
18	60202487	Nut	20	
19	B230103000449	Hose	2	
20	B230103000467	Hose	1	
21	B230103000451	Hose AS	1	
22	B230103000453	Hose	3	
23	B230103000472	Hose	1	
24	B230103000474	Hose	2	



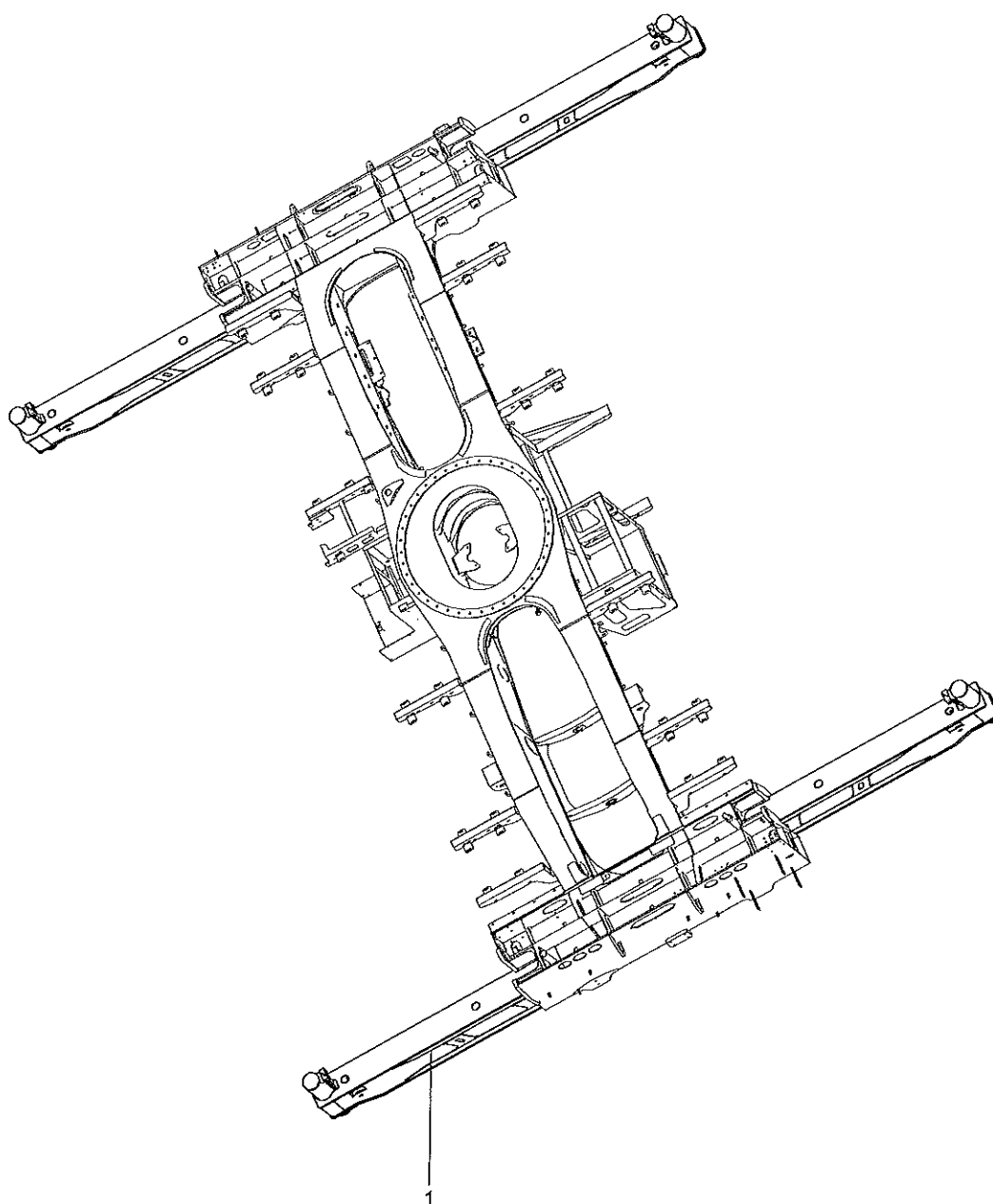
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000036	Adapter Fitting	4	
2	B210780000117	Fitting, Tee	2	
3	B210780001748	Pressure-measuring Fitting	2	
4	B210780001028	Adapter Fitting	1	
5	B210780000015	Tee Joint	1	
6	B210780000636	Elbow Fitting	1	
7	QZJ005226693	Tube Assembly	1	
8	QZJ005226692	Tube Assembly	1	
9	QZJ005226697	Tube Assembly	1	
10	QZJ005226696	Tube Assembly	1	
11	24004634	Fitting	4	
12	A229900002415	Clamp	8	
13	60202487	Nut	16	
14	B230103000478	Hose	1	
15	A832313030000	Hose	2	
16	B230103005076	Hose	2	
17	B230103000477	Hose	1	
18	B210780000631	Tee Joint	2	
19	B230103000480	Hose	1	
20	B230103000450	Pipe	1	



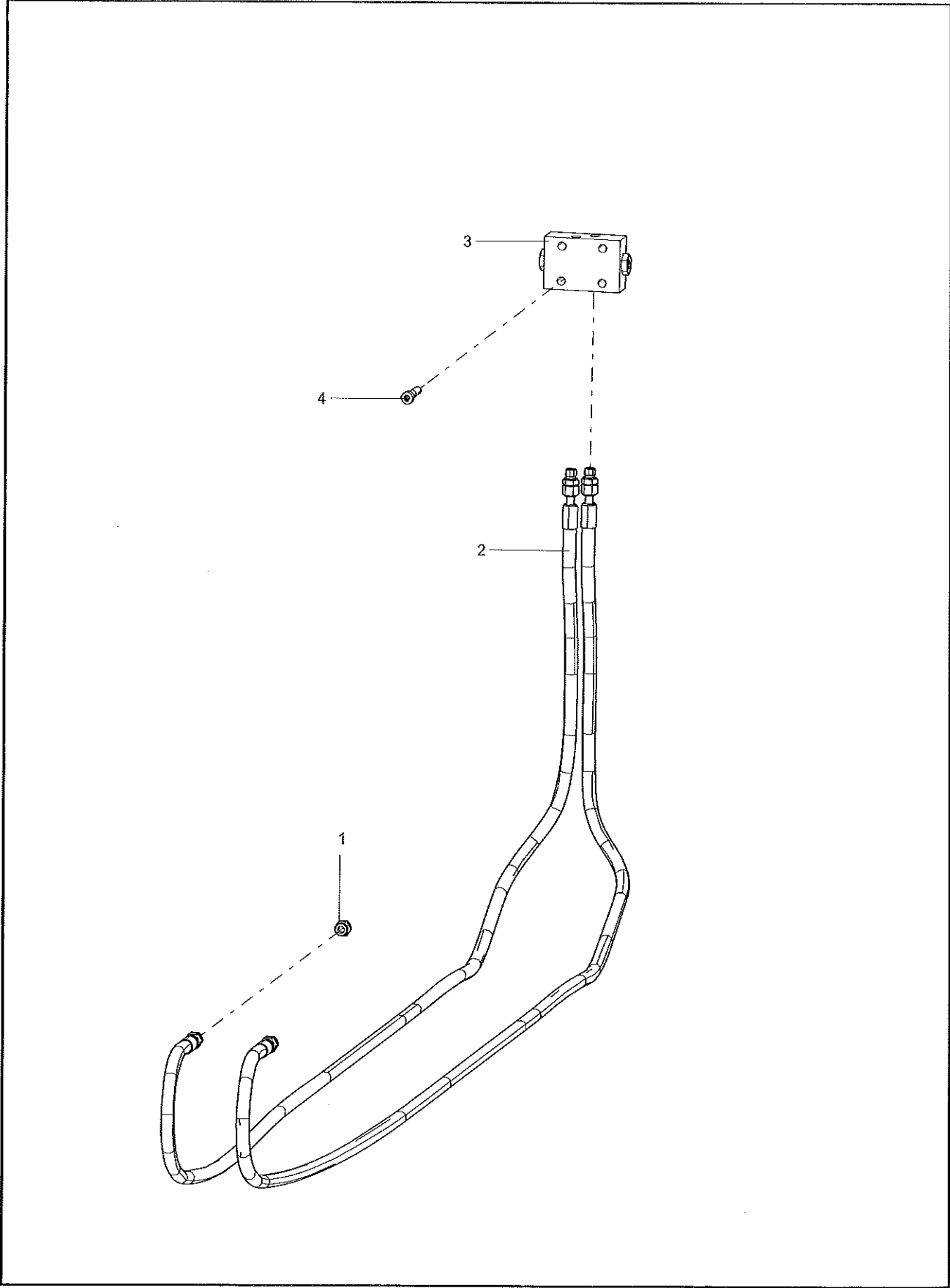
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	151603000030B	Radiator	1	
2	60333703	Motor, Gear	1	7-294
3	B210780000131	Adapter Fitting	2	
4	B210780000036	Adapter Fitting	1	
5	QZJ005227114	Tube, Oil Return	1	
6	QZJ005227115	Block Assembly, Oil Drain	1	
7	21050783	Elbow Fitting	3	
8	A229900002582	Fitting, Adapter	2	
9	A229900002939	Fitting, Tee	1	
10	B210780000636	Elbow Fitting	1	
11	B210780000025	Elbow Fitting	1	
12	B210780000016	Tee Joint	1	
13	B210780000024	Elbow Fitting	1	
14	QZJ005227112	Tube Assembly	1	
15	QZJ005227122	Steel tube assembly	1	
16	A229900002420	Clamp	2	
17	A229900006101	Split Flow Gear Pump	1	
18	60202487	Nut	10	
19	B230103004290	Hose	1	
20	A831413072000	Hose assembly	1	
21	B230103000610	Hose	1	
22	21030908	Hose	1	
23	B230103003212	Hose	1	
24	B230103000104	Hose	1	
25	B230103003385	Hose	1	
26	B210780000249	Split Flange	4	
27	B210780001747	Flange Connection	2	
28	B210780001310	Elbow Fitting	1	
29	B210780000266	End Through Adapter	1	
30	B230103000279	Hose	1	
31	23001198	Hose	1	
32	60163137	Hose Assembly	1	



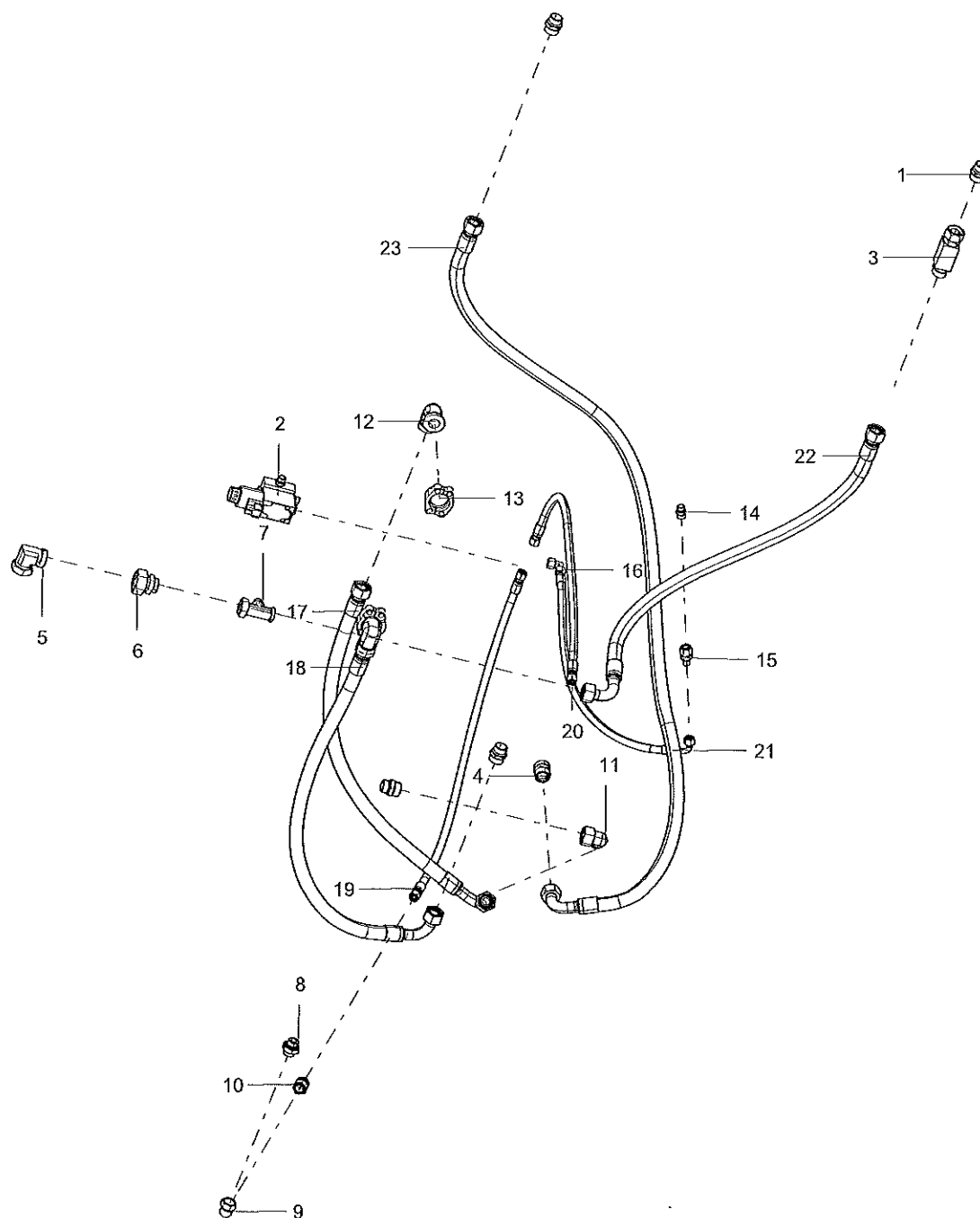
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60345268	Housing	1	
2	60345269	Driven Gear	1	
3	60345270	Gear, Drive	1	
4	60345271	Seal, Occulting Strip	2	
5	60345272	Bushing	2	
6	60345273	Seal Ring, Inner	2	
7	60345274	Cover, Front	1	
8	60345275	Seal, Oil	1	
9	60345276	Bearing	1	
10	60345277	Ring, Snap	1	
11	60345278	Seal, Dust	1	
12	60345279	Ring, Retainer	1	
13	60345280	Nut, Lock	1	
14	60345281	Electromagnet	1	
15	60345282	Spool, Valve, Solenoid	1	
16	60345283	Pin, Dowel	2	
17	60345284	Throttle Block	1	
18	60345285	Plug	2	
19	60345286	Valve, Check	1	
20	60345287	Screw	4	
21	60345288	Washer	4	
22	60345289	Spring Washer	4	
23	60345290	Ring, Seal	1	
24	60345291	Key	1	
25	150107020019B001	Kit, Seal	1	



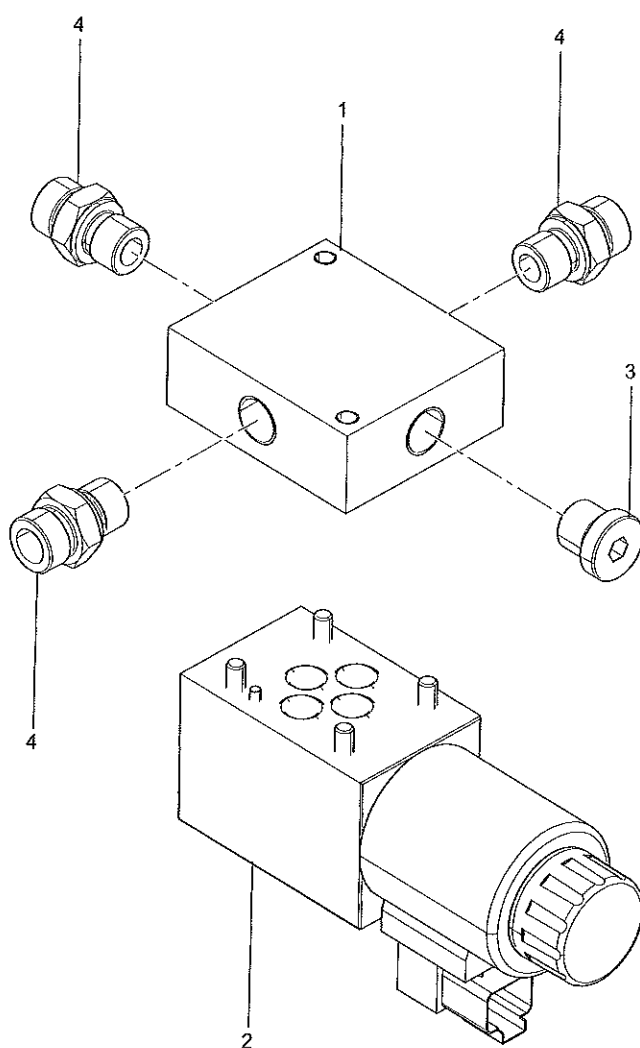
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13687933	Lines Group, Outrigger Beam Cylinder	4	7-298



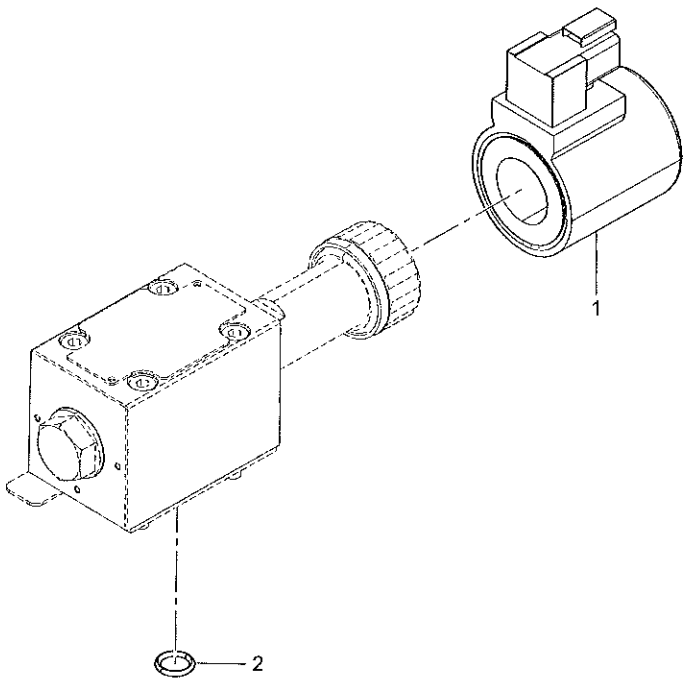
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	B210780000036	Adapter Fitting	4	
2	B230103003640	Hose	2	
3	150406010014B	Holding Valve	1	
4	A210204000012	Screw	4	



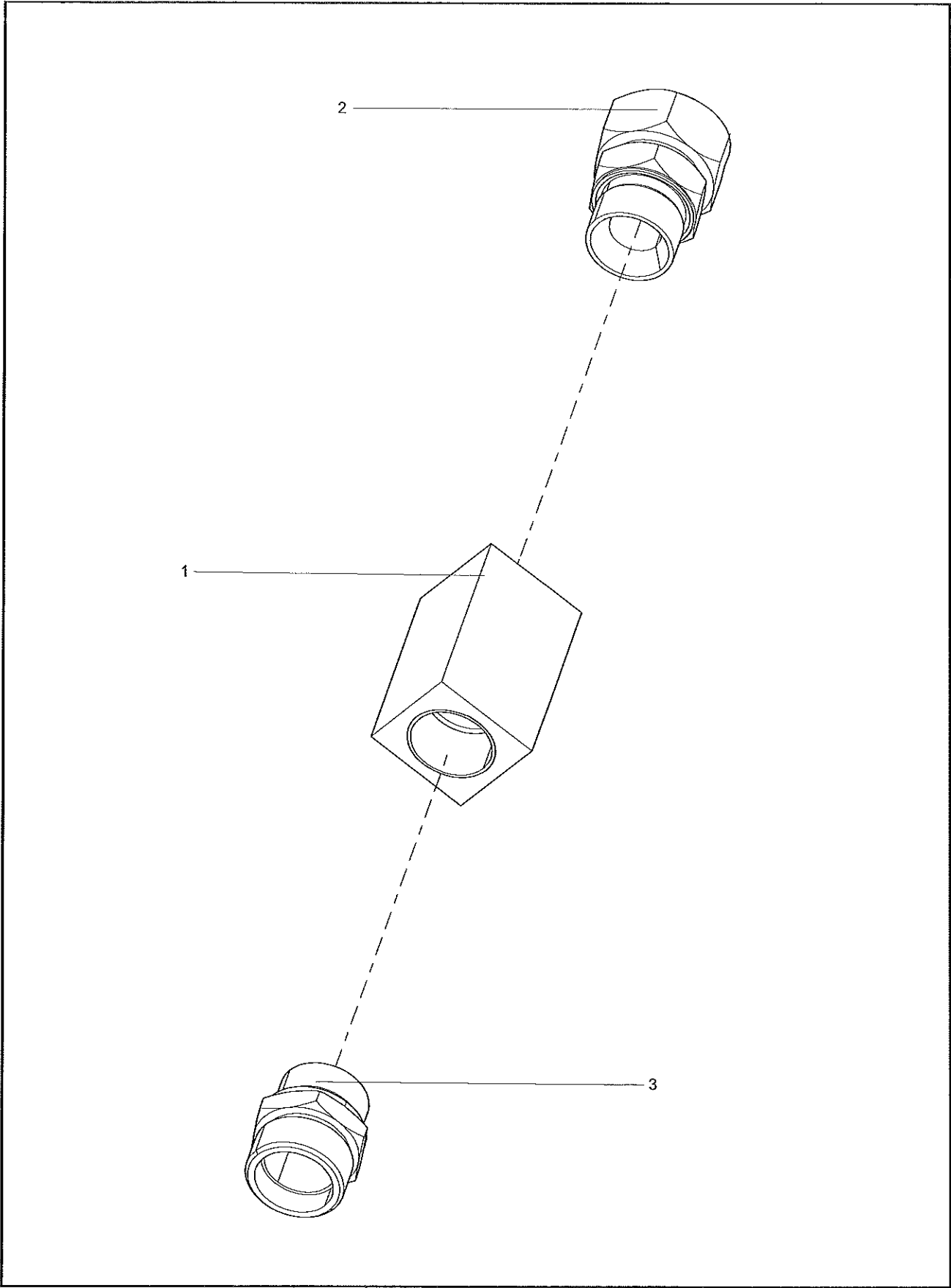
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A229900002581	Fitting	4	
2	12550505	Mounting, Valve Assembly, Solenoid	1	7-302
3	13939260	Valve Assembly, Damper	1	7-306
4	A229900002582	Fitting, Adapter	1	
5	B210780000838	Elbow Fitting	1	
6	B210780000071	Butt-connection Diameter-variable Adapter	1	
7	A229900002939	Fitting, Tee	1	
8	B210780000266	End Through Adapter	1	
9	B210780000025	Elbow Fitting	1	
10	B210780000684	Butt-connection Diameter-variable Adapter	1	
11	B210780000028	Right-angle Assembly Adapter	1	
12	21002810	Elbow Fitting	2	
13	B210780000244	Split Flange	4	
14	B210780000898	Fitting	1	
15	B210780000683	Reducer Union	1	
16	B210780000636	Elbow Fitting	1	
17	B230103000302	Rubber Hose Assembly	1	
18	B2301030005472	Hose	1	
19	21017372	Rubber Hose	1	
20	B230103004127	Hose	1	
21	B230103001215	Hose	1	
22	B230103000609	Hose	1	
23	B230103000640	Hose	1	



INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A820101340305	Block, Solenoid Valve	1	
2	60275748	Directional Solenoid Valve	1	7-304
3	B210780000201	Screw Plug	1	
4	B210780000036	Adapter Fitting	3	

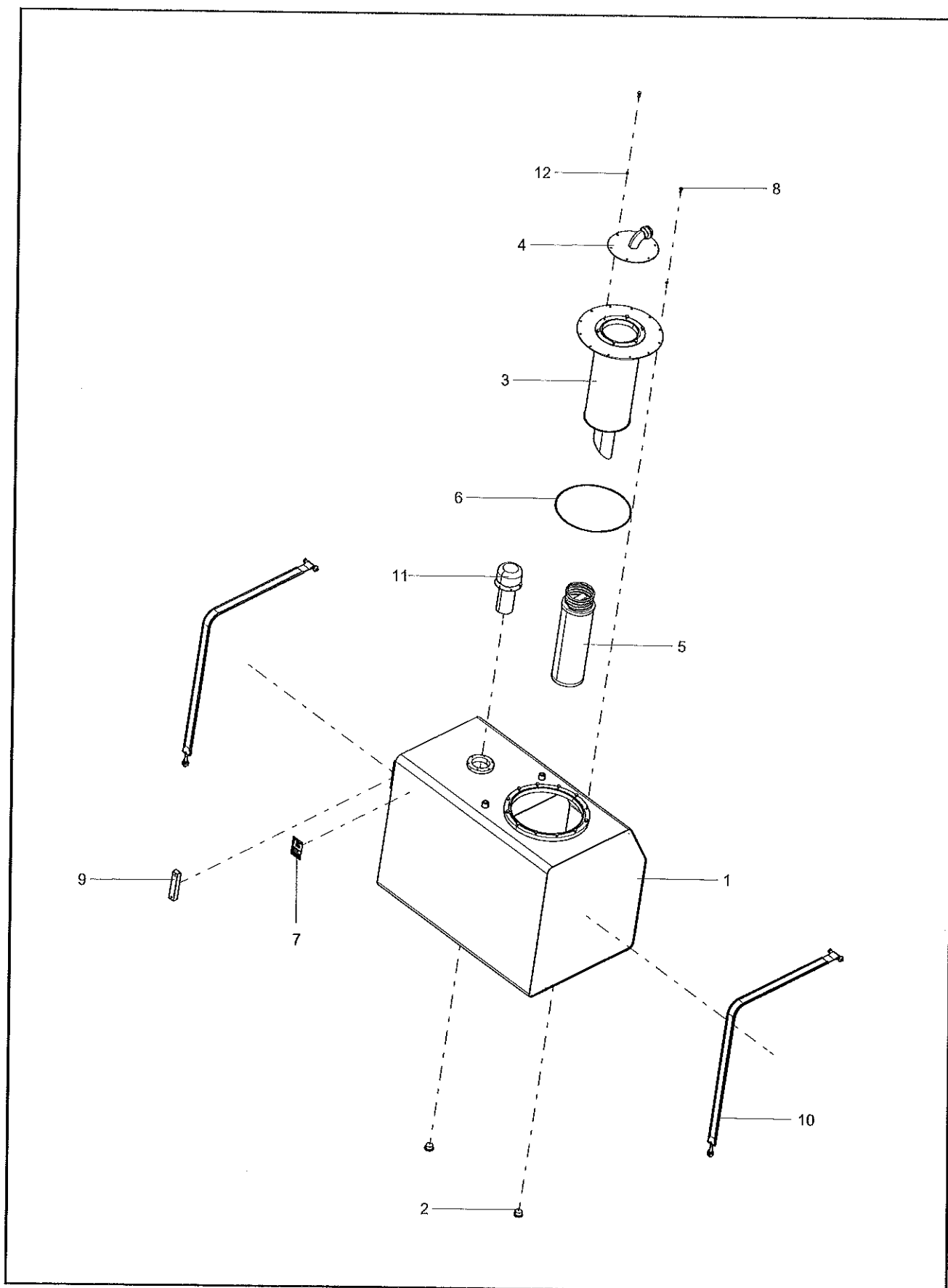


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	150401010041B001	Solenoid Coil	1	
2	B230101000677	O-ring	1	



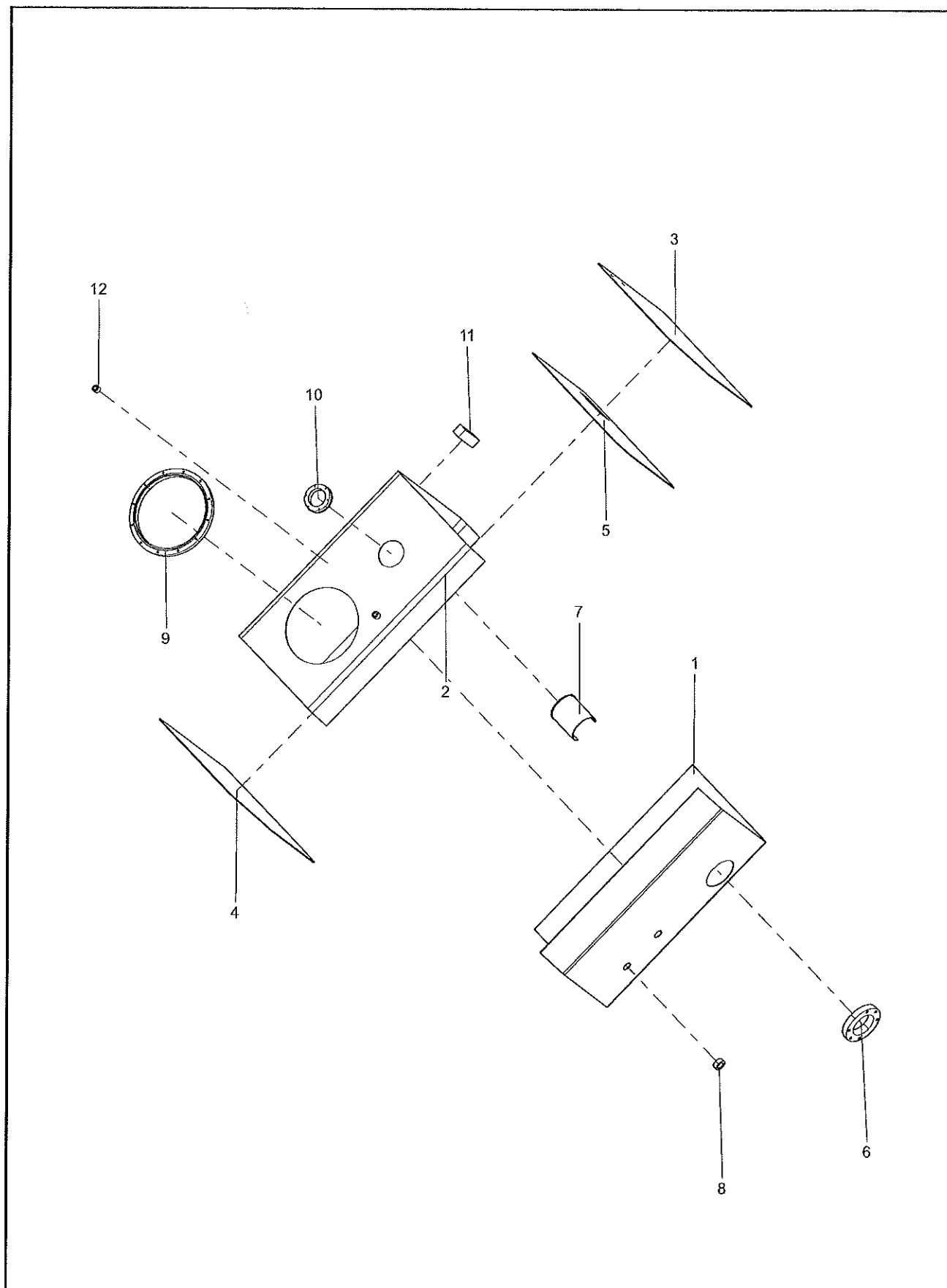
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	13939259	Orifice	1	
2	A229900002750	Fitting, Adapter	1	
3	A229900002581	Fitting	1	

QZJ005228195 Hydraulic Reservoir Assembly

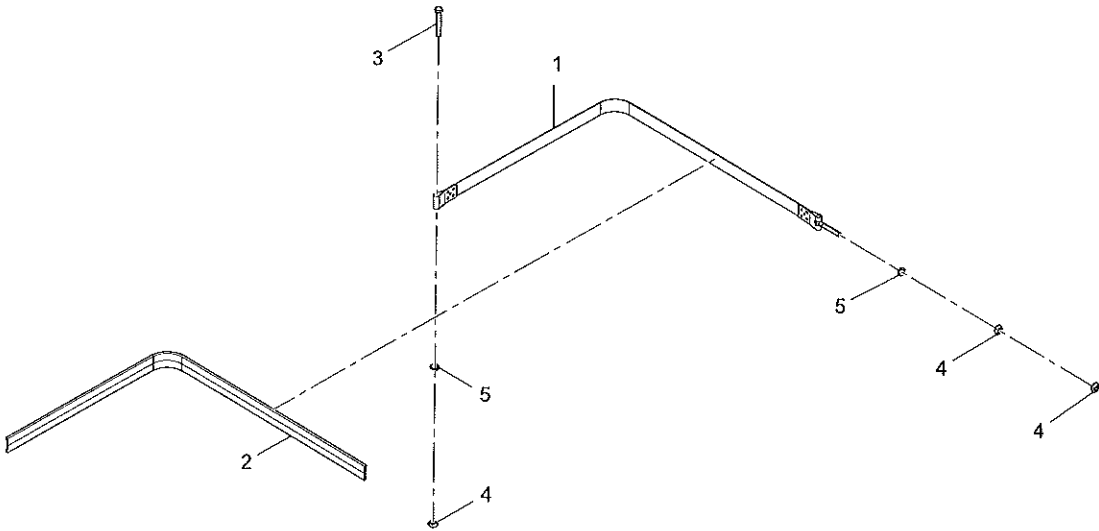


QZJ005228195 Hydraulic Reservoir Assembly

INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005228198	Oil tank	1	7-310
2	B210399000008	Screw Plug	2	
3	14452317	Filter Assembly, Oil Return	1	
4	14452319	Cap Installation, Filter, Hydraulic Reservoir	1	
5	60101256	Oil Return Filter	1	
6	A210609000326	O-ring	1	
7	13673372	Decal, Caution, Oil Level	1	
8	A210111000089	Bolt	18	
9	A250100000043	Liquid Level Meter	1	
10	QZJ006464668	Hydraulic oil tank fastener assem	2	7-312
11	24001922	Air Cleaner	1	
12	A210401000017	Washer	18	

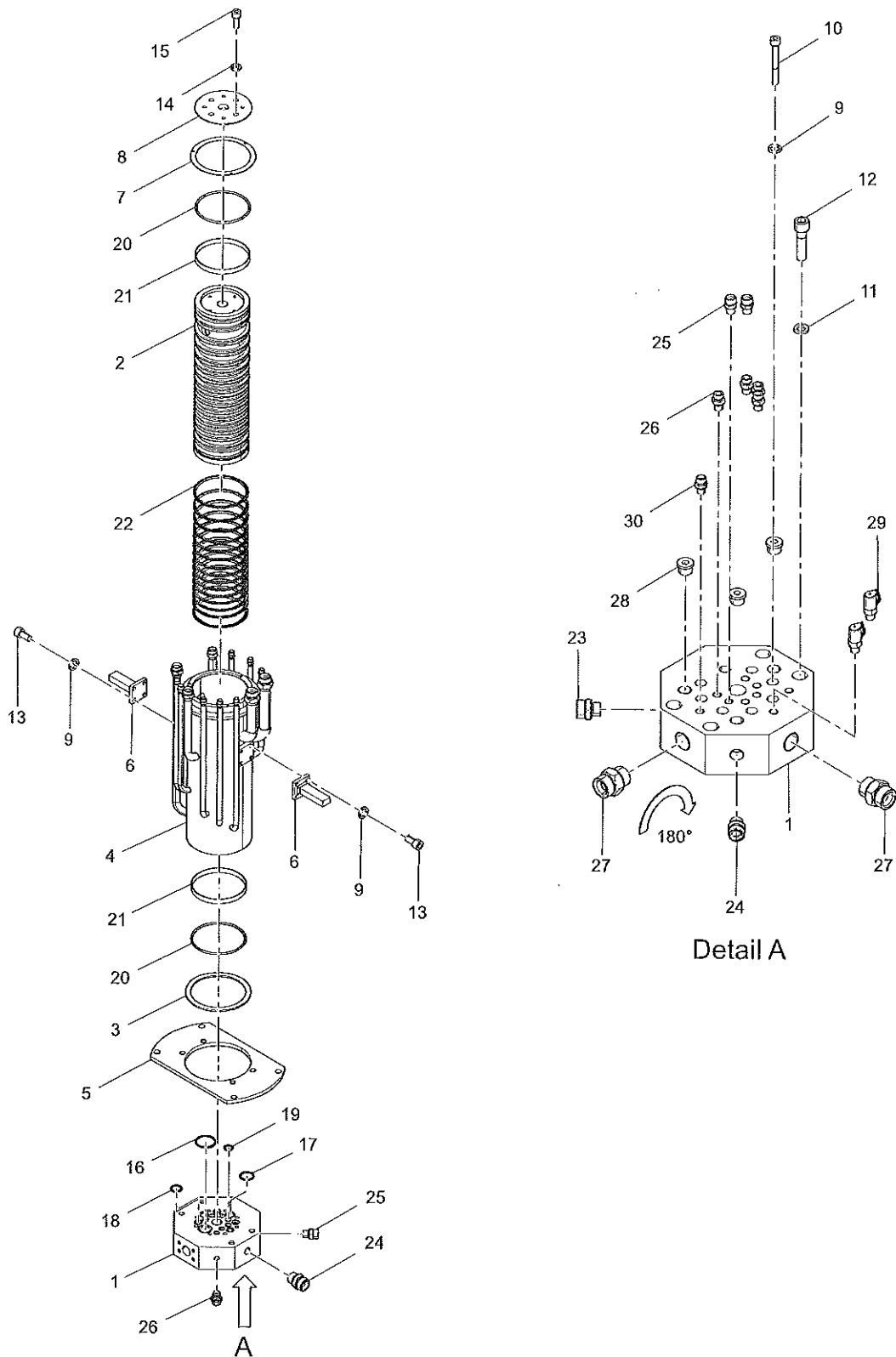


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ005228197	Plate,Rear	1	
2	QZJ005228192	Plate,Front	1	
3	QZJ005228194	Plate,side	1	
4	QZJ005228193	Plate,side	1	
5	QZJ005228196	Spacer Plate	1	
6	12919052	Flange	1	
7	13114790	Tube Assembly, Oil Suction	1	
8	10140849	Seat, Oil Outlet	4	
9	10140771	Seat, Cleaning Port	1	
10	A820101318623	Flange	1	
11	11269116	Lock Plate, Level Gauge	1	
12	10235989	Lift Seat	2	

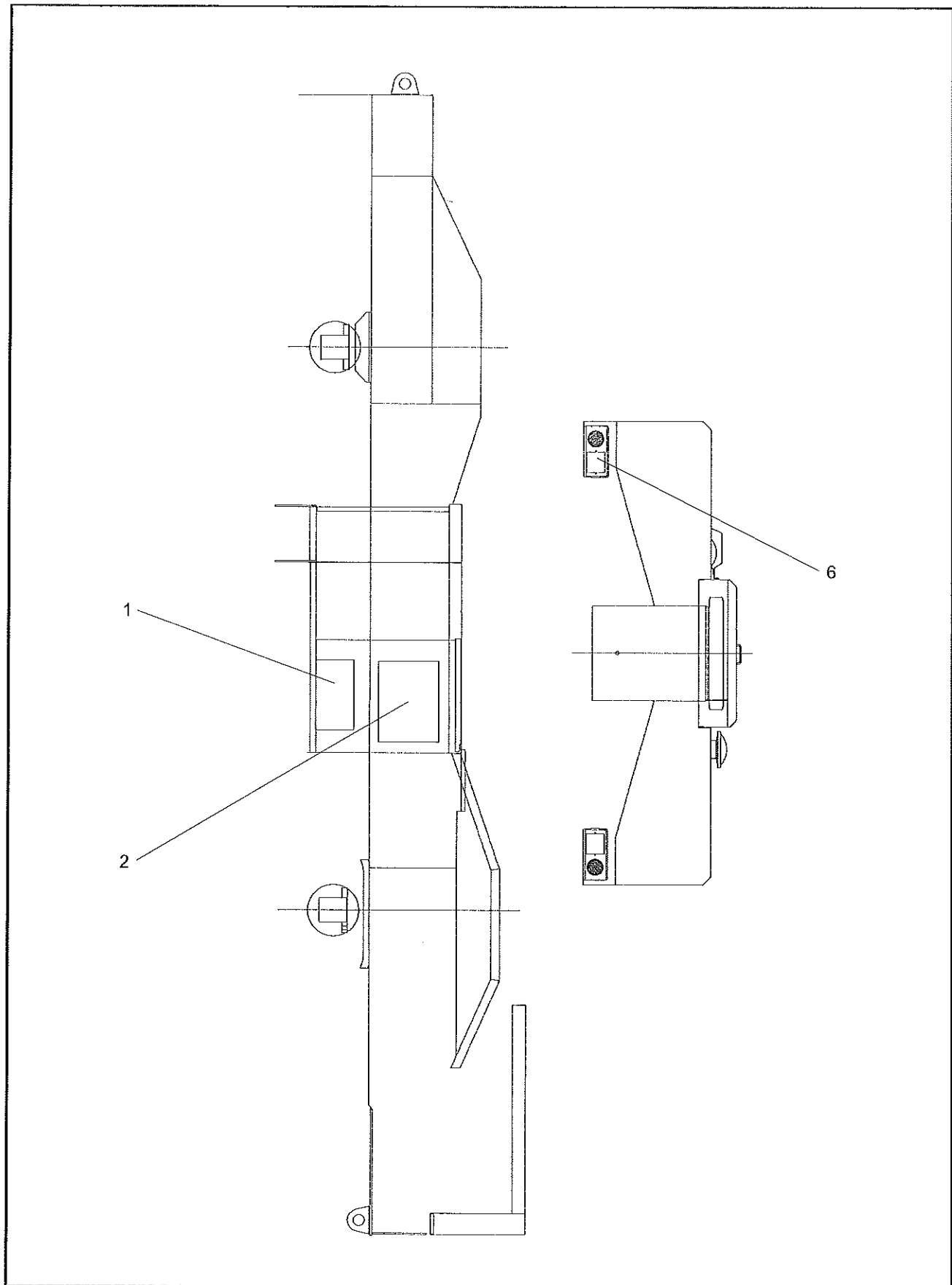


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	QZJ006464667	Fastening strap welding assembly	1	
2	QZJ006464670	Rubber belting	1	
3	A210111000127	Bolt	1	
4	A210319000006	Nut	3	
5	A210405000001	Washer	2	

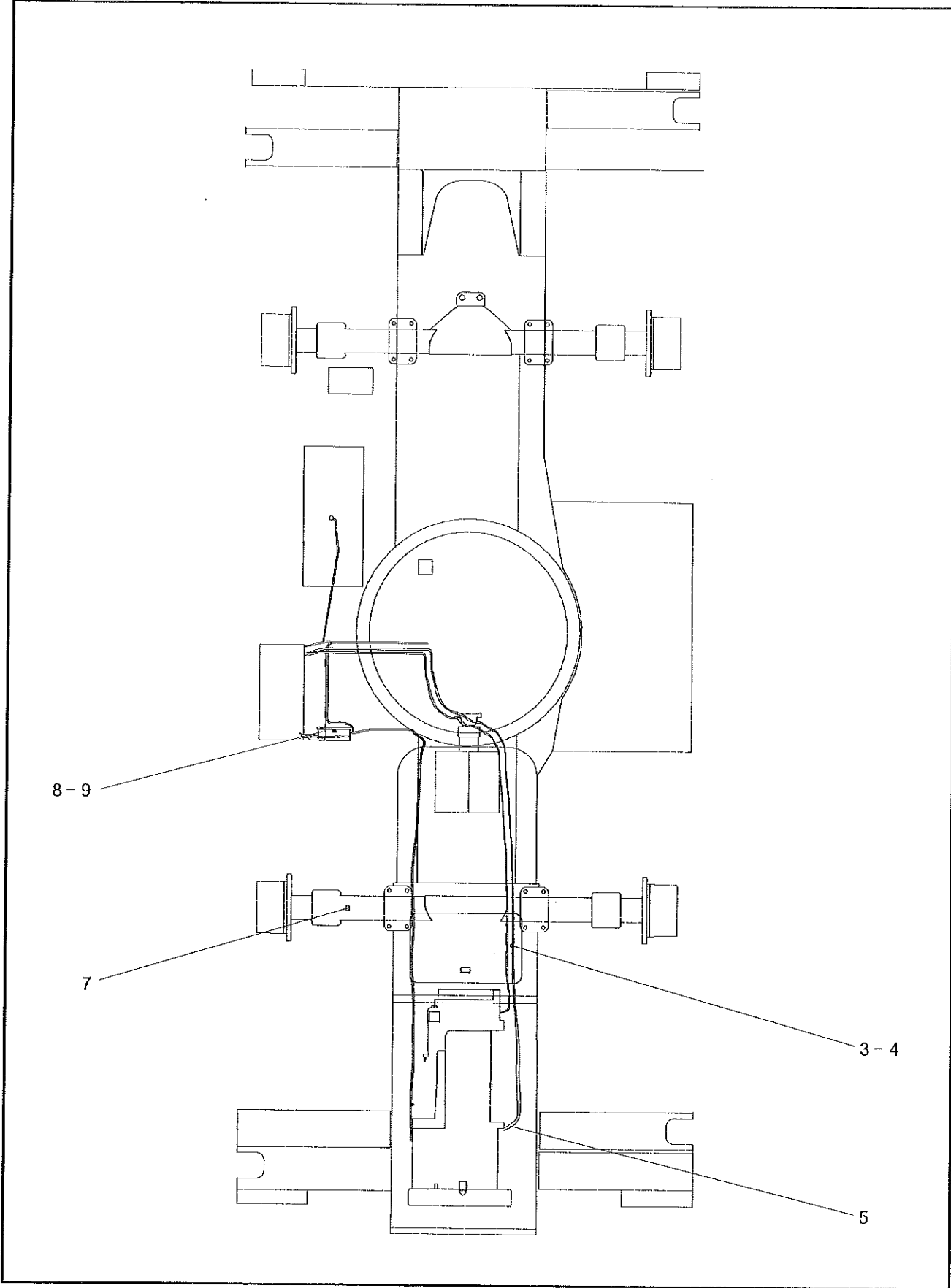
14080143 Swivel Assembly



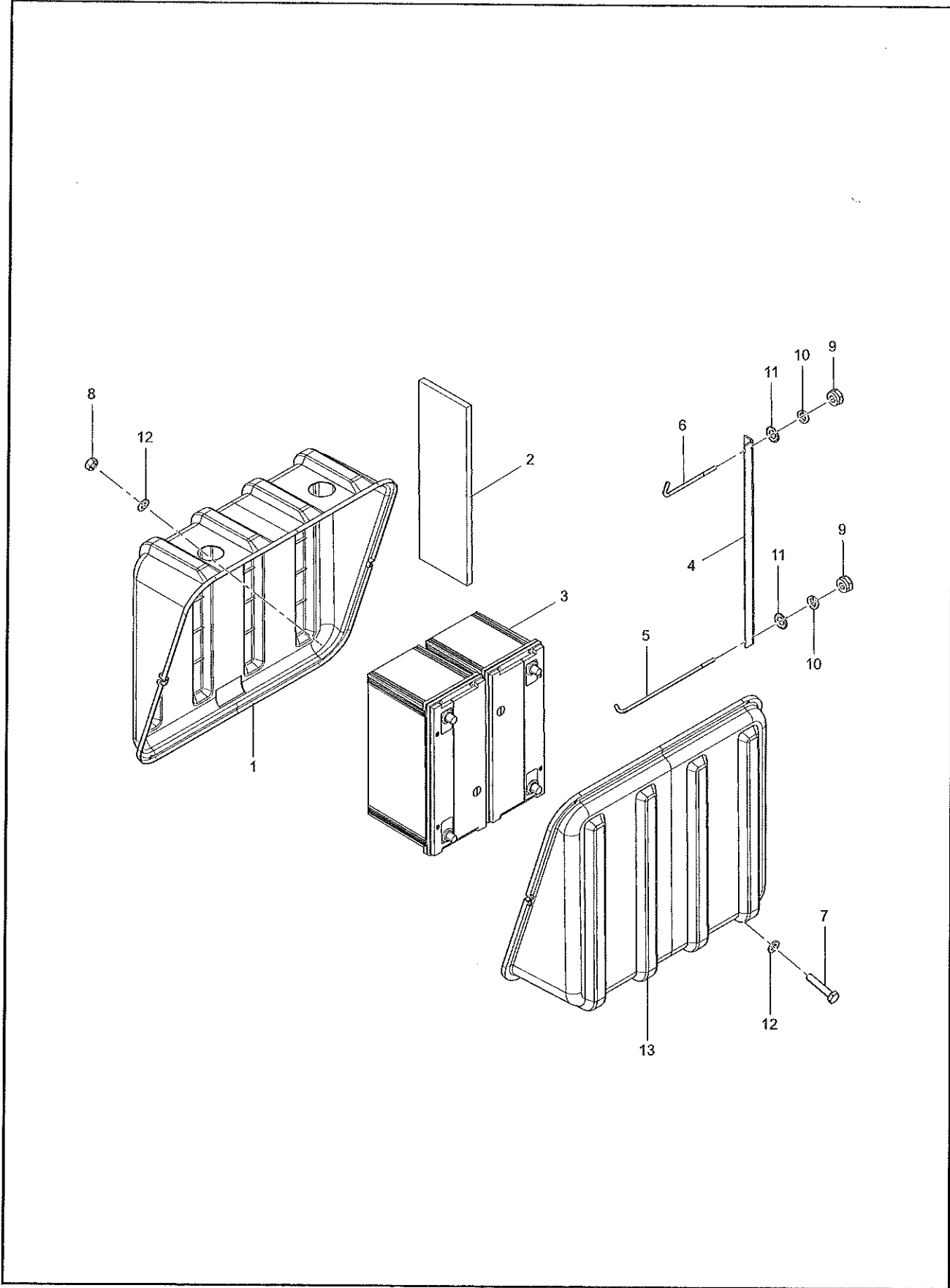
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	14080140	Cap, Swivel	1	
2	14080141	Rotor, Swivel	1	
3	10886503	Ring, Copper	1	
4	14080163	Sleeve, Swivel	1	
5	14080142	Flange	1	
6	10886517	Anti-rotation Lock	2	
7	13849536	Mounting Plate	1	
8	13849539	Cover	1	
9	A210401000001	Washer	16	
10	A210204000016	Screw	8	
11	A210401000004	Washer	4	
12	A210204000159	Screw	4	
13	A210204000196	Screw	8	
14	A210401000017	Washer	4	
15	A210204000147	Screw	4	
16	A210609000117	O-ring	1	
17	A210609000032	O-ring	2	
18	A210609000268	O-ring	4	
19	A210609000287	O-ring	7	
20	60018185	Seal	2	
21	60023927	Guide Ring	2	
22	60023929	TG Oil Seal	15	
23	B210780000712	End Through Adapter	1	
24	B210780000131	Adapter Fitting	2	
25	B210780000232	Adapter Fitting	3	
26	B210780000036	Adapter Fitting	5	
27	B210780000051	Adapter Fitting	2	
28	B210780001395	Screw Plug	3	
29	B210770000003	Pressure Measuring Adapter	2	
30	B210780000733	Adapter Fitting	1	



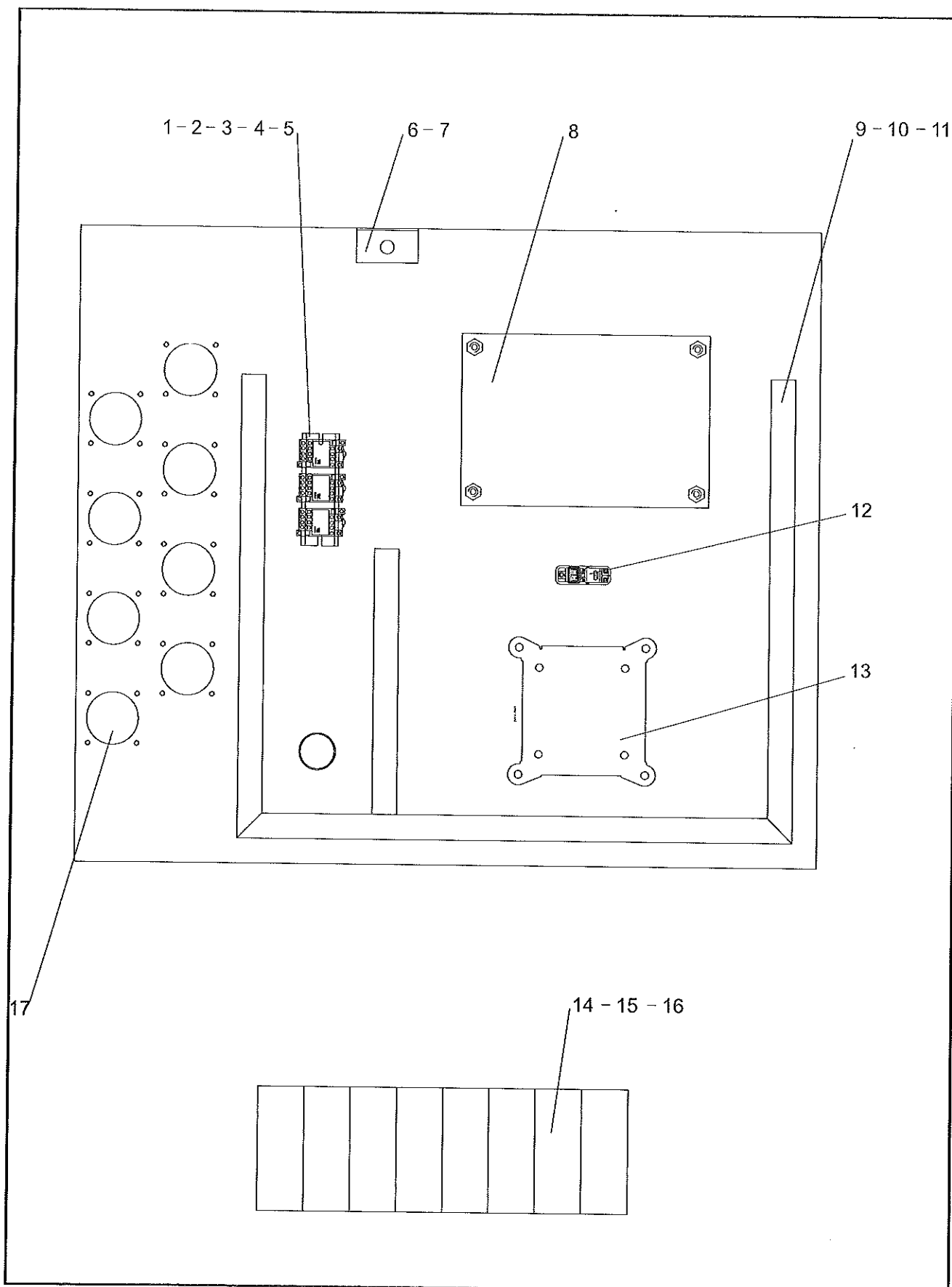
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1	11246331	Battery	1	7-320
2	SYM005197235	Electrical Control Box, Carrier	1	7-322
6	SYM005018379	Lamp and Alarm Assembly, Carrier	1	7-328



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3	14413126	Harness Assembly, ECU, Engine	1	
4	SYM004731737	Transmission Harness, Power Ignition	1	
5	QZJ006935046	Harness Assembly, Carrier	1	
7	QZJ004902136	Sensor Assembly, Carrier	1	7-330
8	SYM004731730	Power Distribution Assembly	1	7-334
9	11141447	Clip	60	

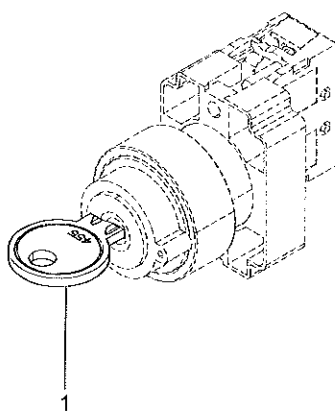


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	60081634	Cover, Battery	1	
2	A820604000164	Plate, Separator, Battery	1	
3	60190637	Battery	2	
4	A820101331143	Batten, Battery	2	
5	12630715	J-bolt	2	
6	12630716	J-bolt	2	
7	A210111000082	Bolt	1	
8	A210307000016	Nut	1	
9	A210314000008	Nut	4	
10	A210401000017	Washer	4	
11	A210459000005	Washer	4	
12	A210405000006	Washer	2	
13	A229900003077	Battery Case Cover Assembly	1	

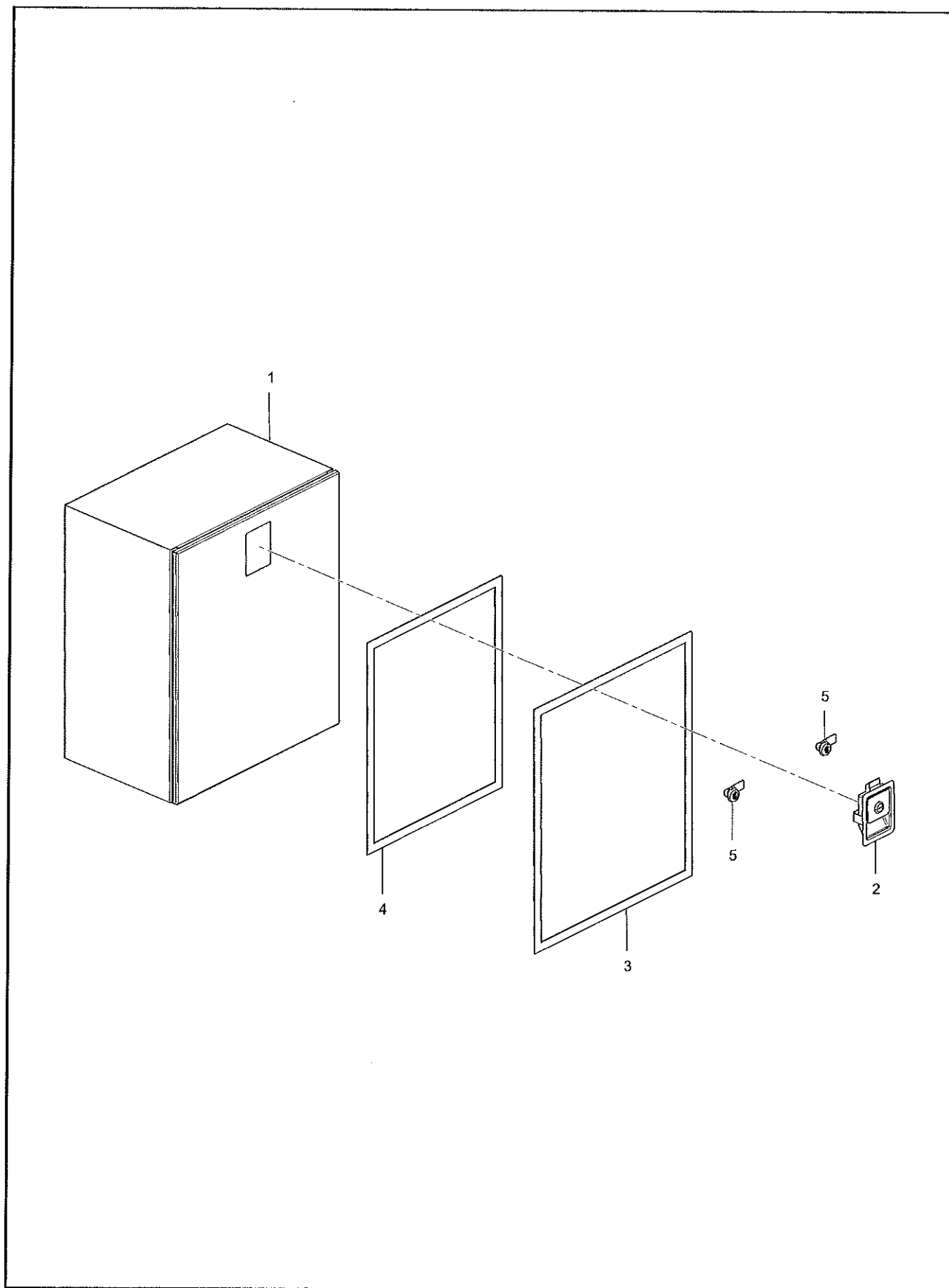


INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	A241600000016	Rail	1	
2	B240700000115	Relay, Middle	3	
3	B240700000126	Carrier, Relay	3	
4	B241600000002	Self-retaining Clip	6	
5	B242000000011	Button, Thrust	2	
6	B241200000484	Knob Switch	1	7-324
7	13765075	Plate, Switch	1	
8	A810201206088	Motion Control Assembly	1	
9	11337419	Body, Electrical Control Box	1	7-326
10	SYM005197200	Harness Assembly, Electrical Control Box, Carrier	1	
11	60063910	Chase, Wire	4	
12	60035928	Module, Relay, High Current	1	
13	60067209	Panel, Fuse & Relay	1	
14	A249900000513	Frame, Side Switch	2	
15	A249900000514	Switch Frame, Middle	6	
16	A249900000518	Cover Plate	8	
17	14194880	Lock Plate, ITT	2	

B241200000484 Knob Switch

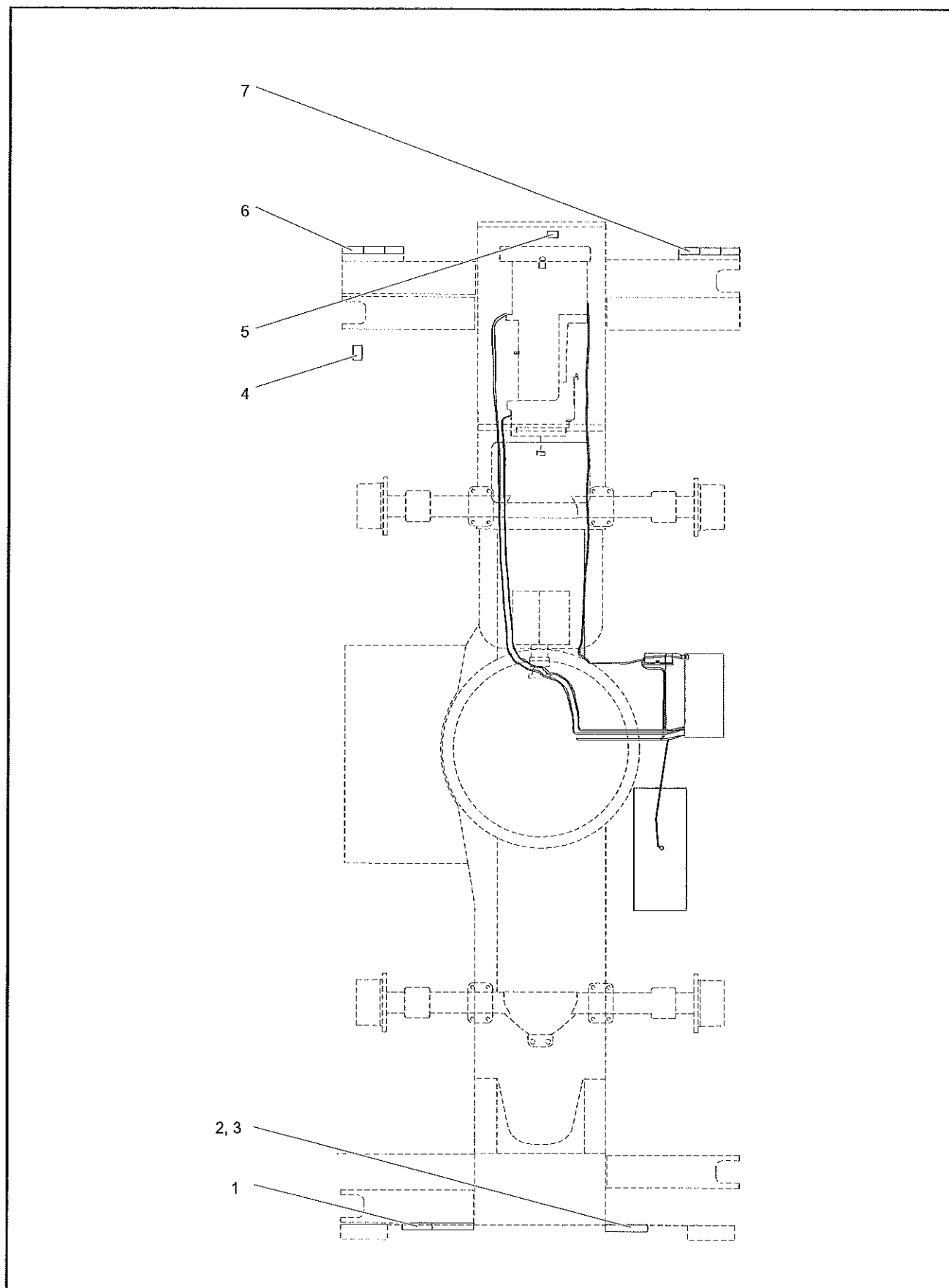


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1	148800000001A	Knob Switch Key	1	

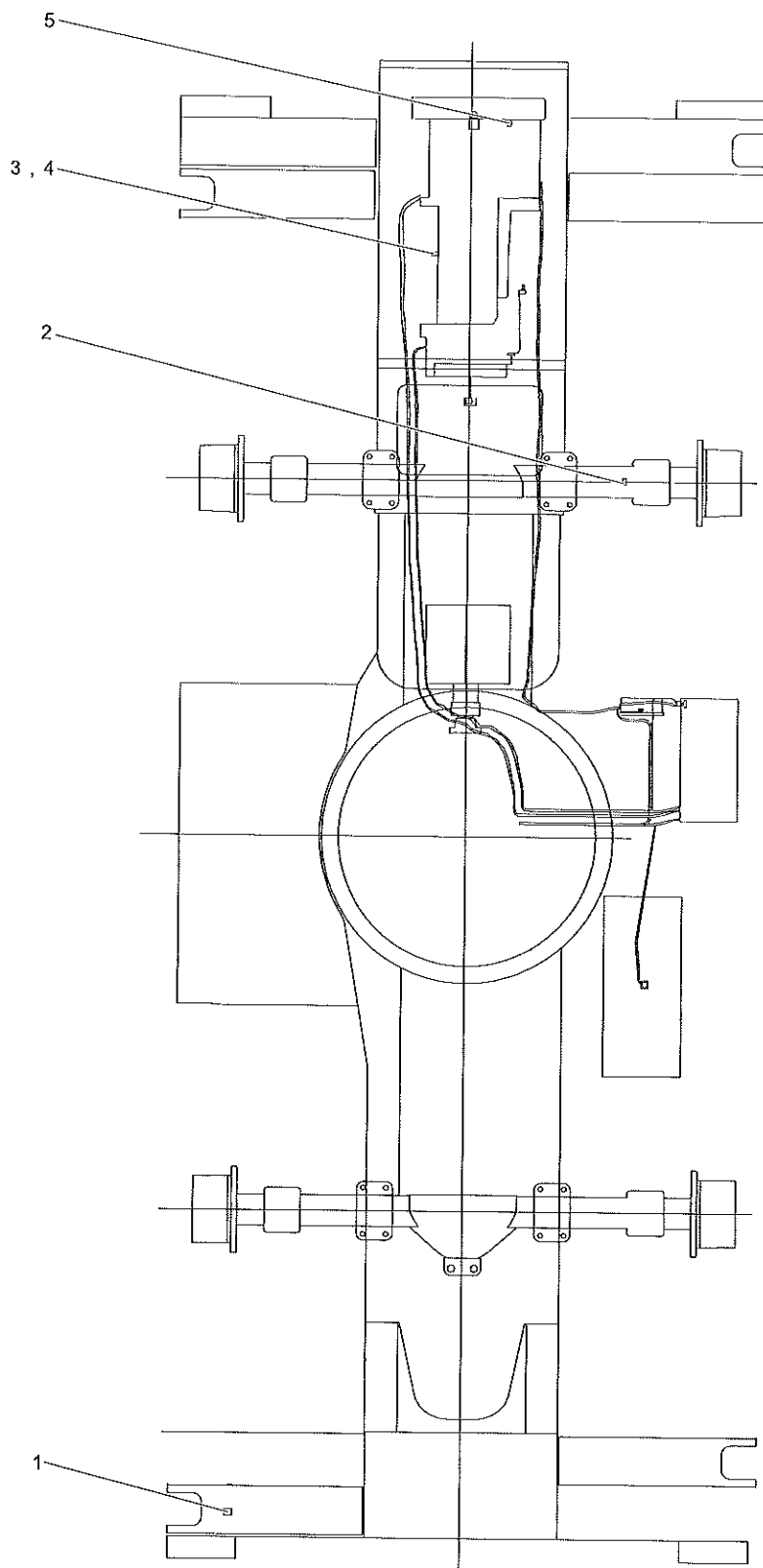


11337419 Body, Electrical Control Box

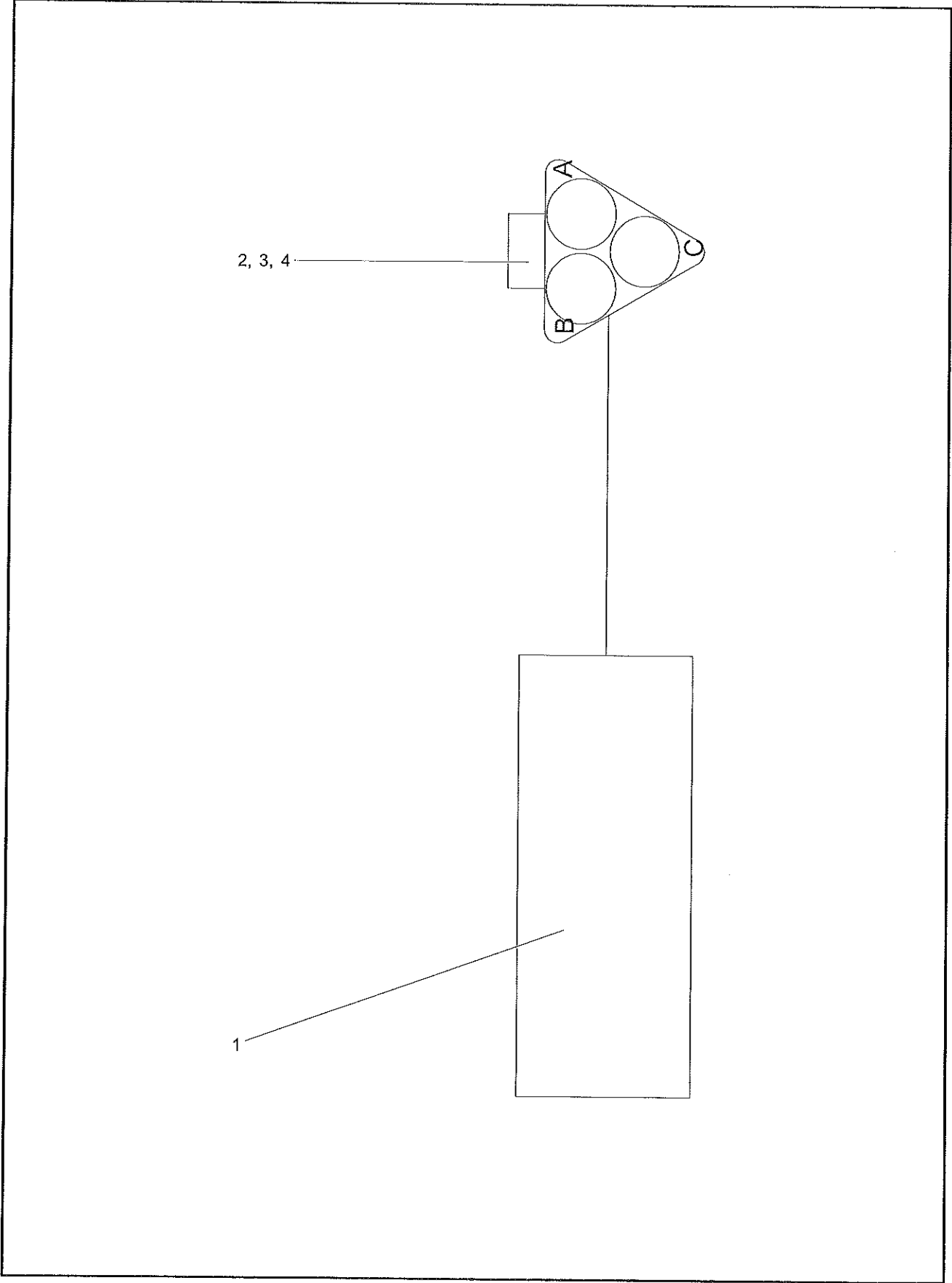
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11332294	Box, Weldment Group	1	
2	A222200000042	Hood Lock	1	
3	11331666	Strip, Seal	1	
4	11331669	Strip, Seal	1	
5	A222200000058	Cover Latch Accessories	2	



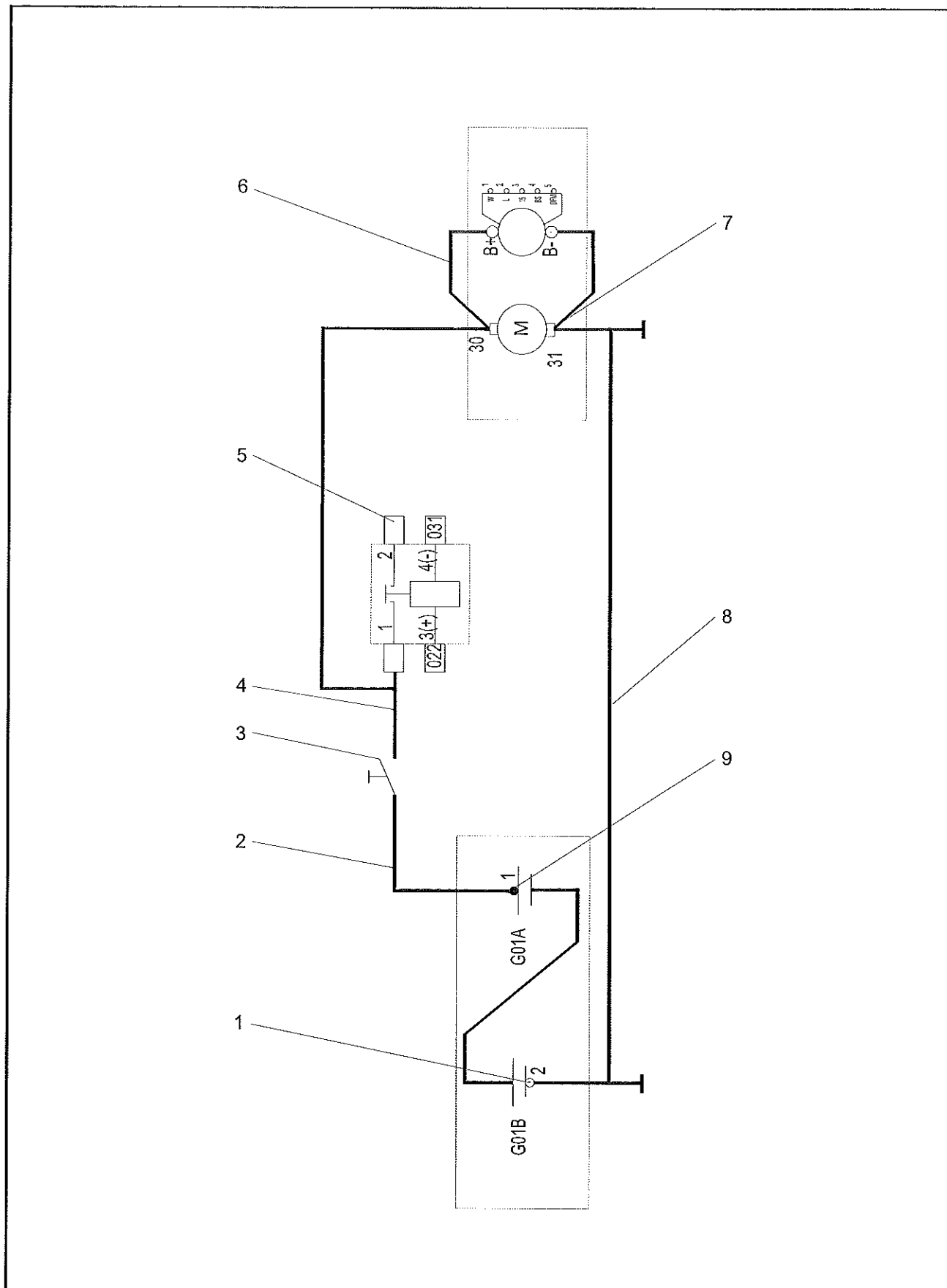
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1	141601990024A	Light, Steering	4	
2	B241100000015	Headlamp	2	
3	B2411000000122	Bulb	2	
4	141604000069B	Light, Work	4	
5	A249900000826	Buzzer	1	
6	141601990025A	Light, Backup	2	
7	141601990026A	Light, Brake	2	



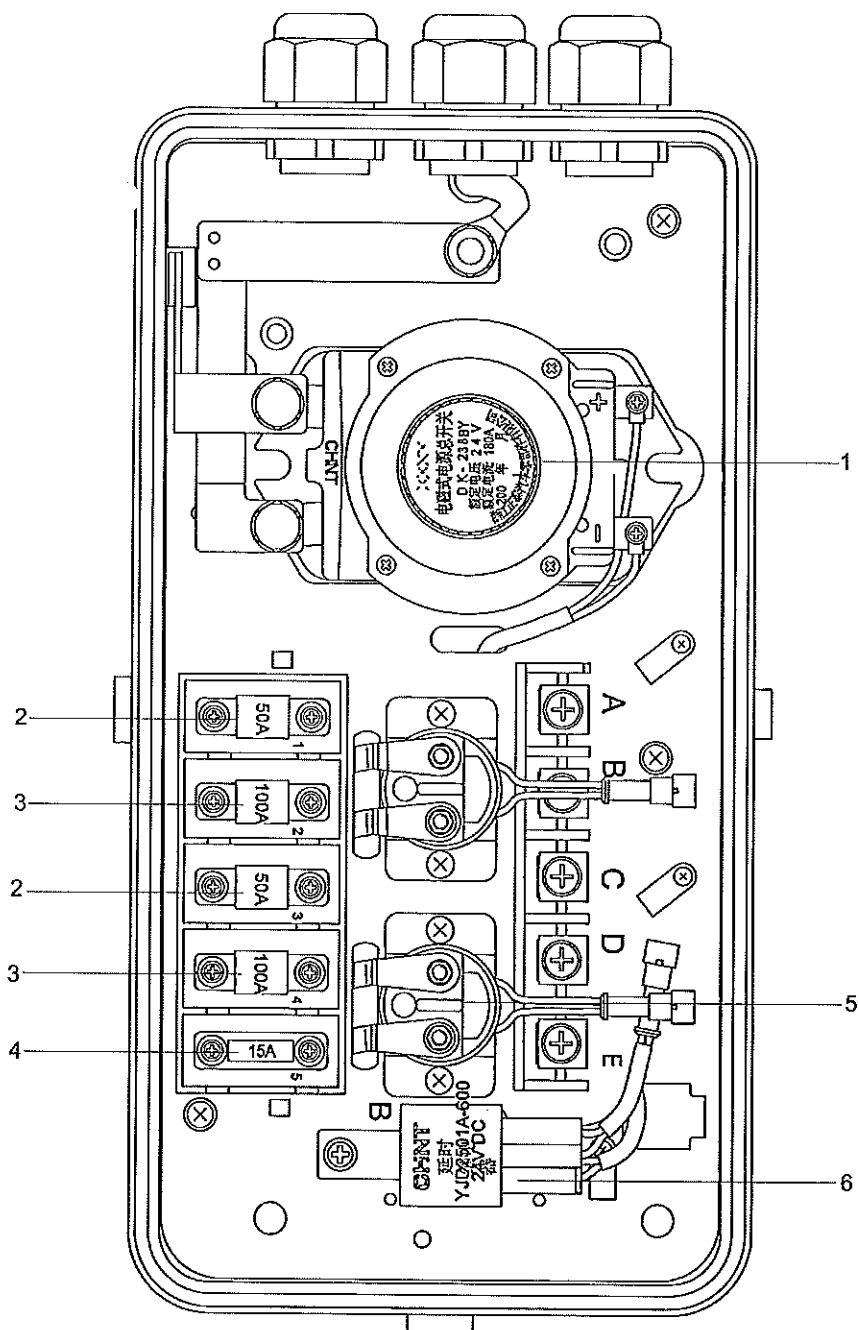
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	140529000009A	Sensor Assembly, Length & Angle	4	
2	60056939	Fitting, Adapter	1	
3	60056940	Fitting, Adapter	1	
4	14082276	Switch Assembly, Proximity	1	7-332
5	14249821	Coolant Sensor Assembly	1	



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1	B241200000884	Switch, Proximity	1	
2	B241200000602	3-core Rectangular Plug	1	
3	B241200000603	Lock, 3-position Pin	1	
4	B249900000288	Pin	3	



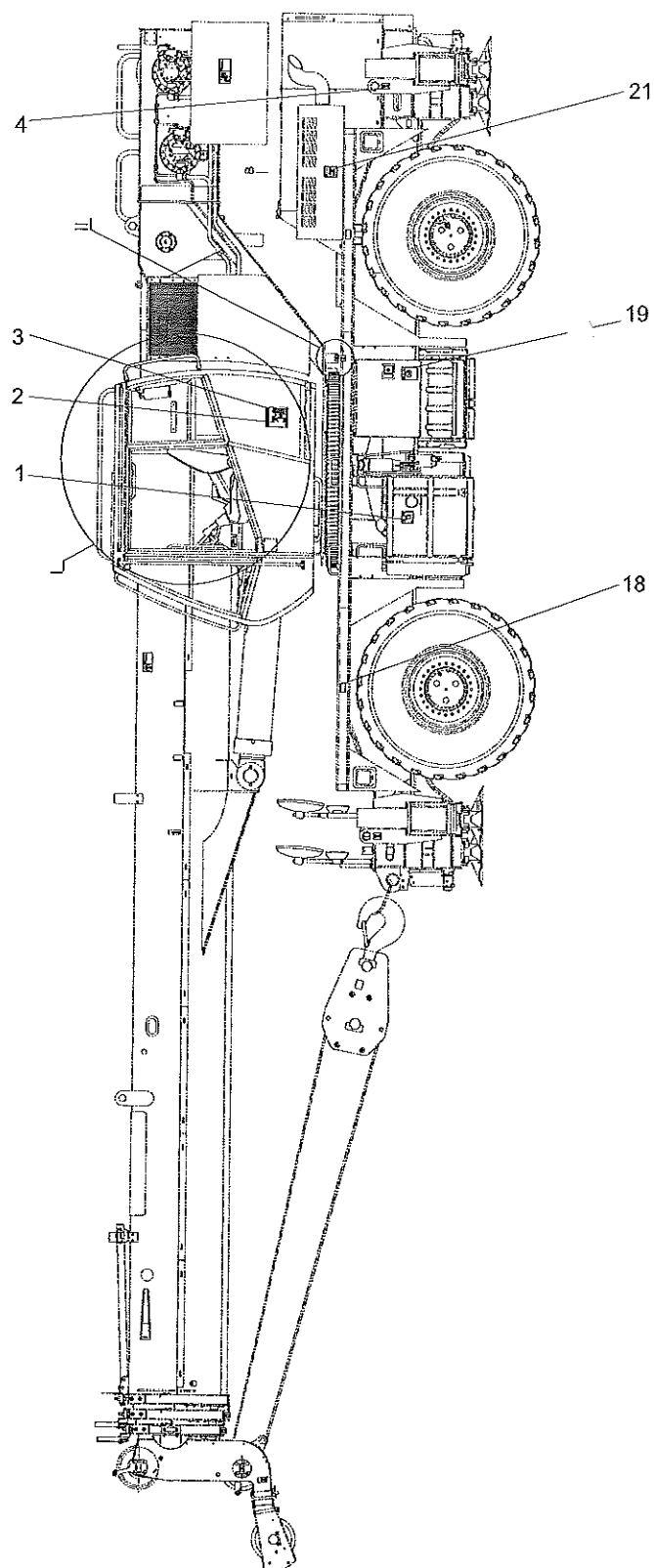
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1	60012799	Wire Harness	2	
2	60012789	Wiring Harness	1	
3	B241200000882	Power Switch	1	
4	60150274	Wire	2	
5	60047767	Box, Power Distribution	1	7-336
6	60193107	Wire	1	
7	60013322	Type A Battery Positive Adapter Assembly	2	
8	A810201058463	Wire, Copper	1	
9	60013321	Type A Battery Negative Adapter Assembly	2	



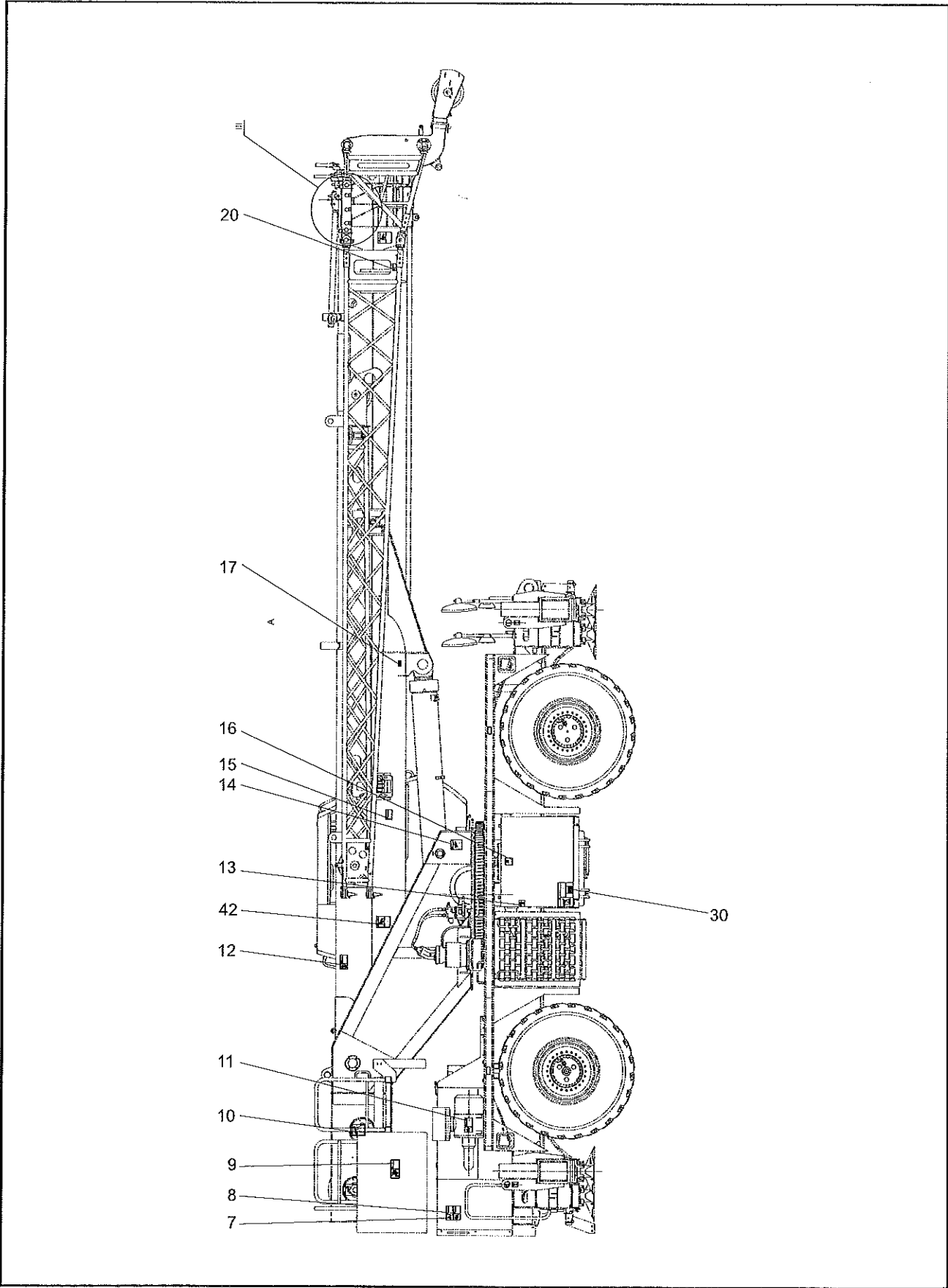
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Group 8

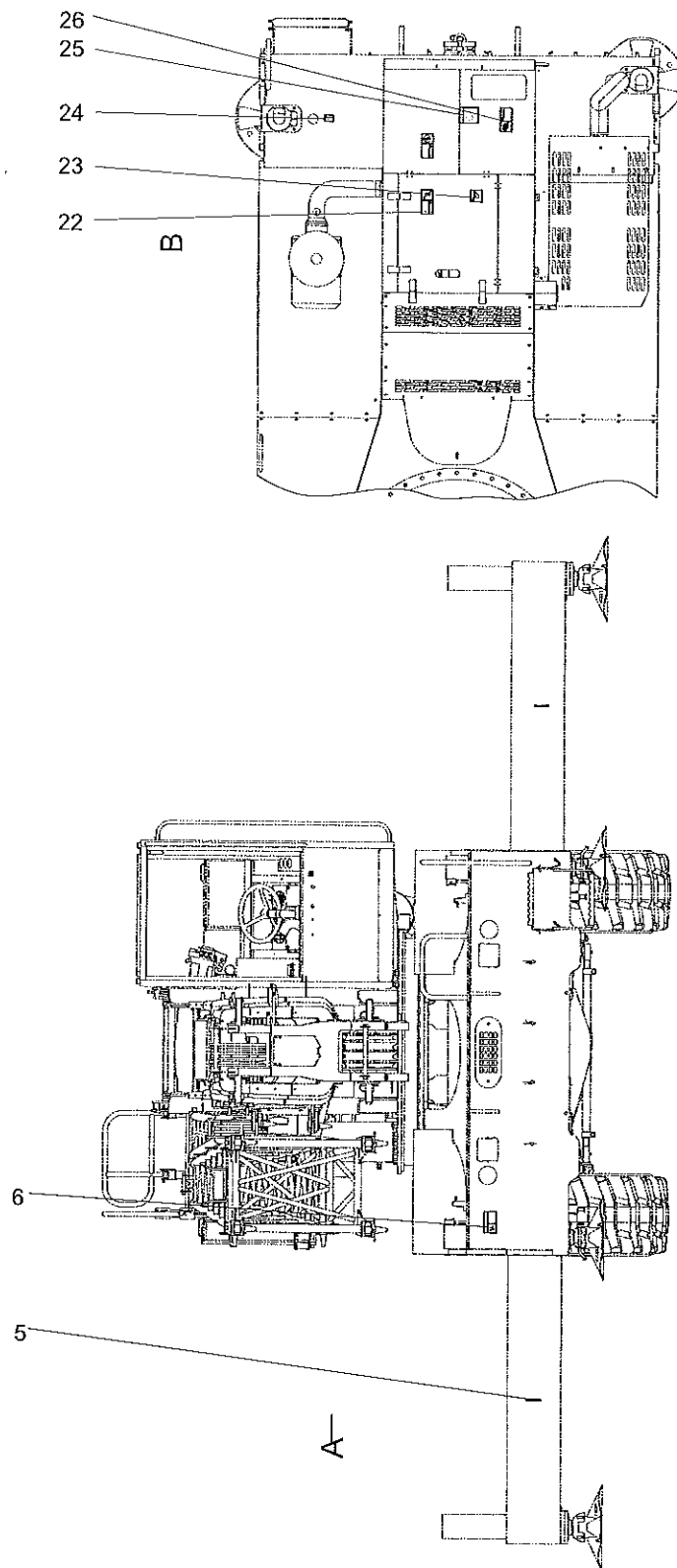
Decal Kit



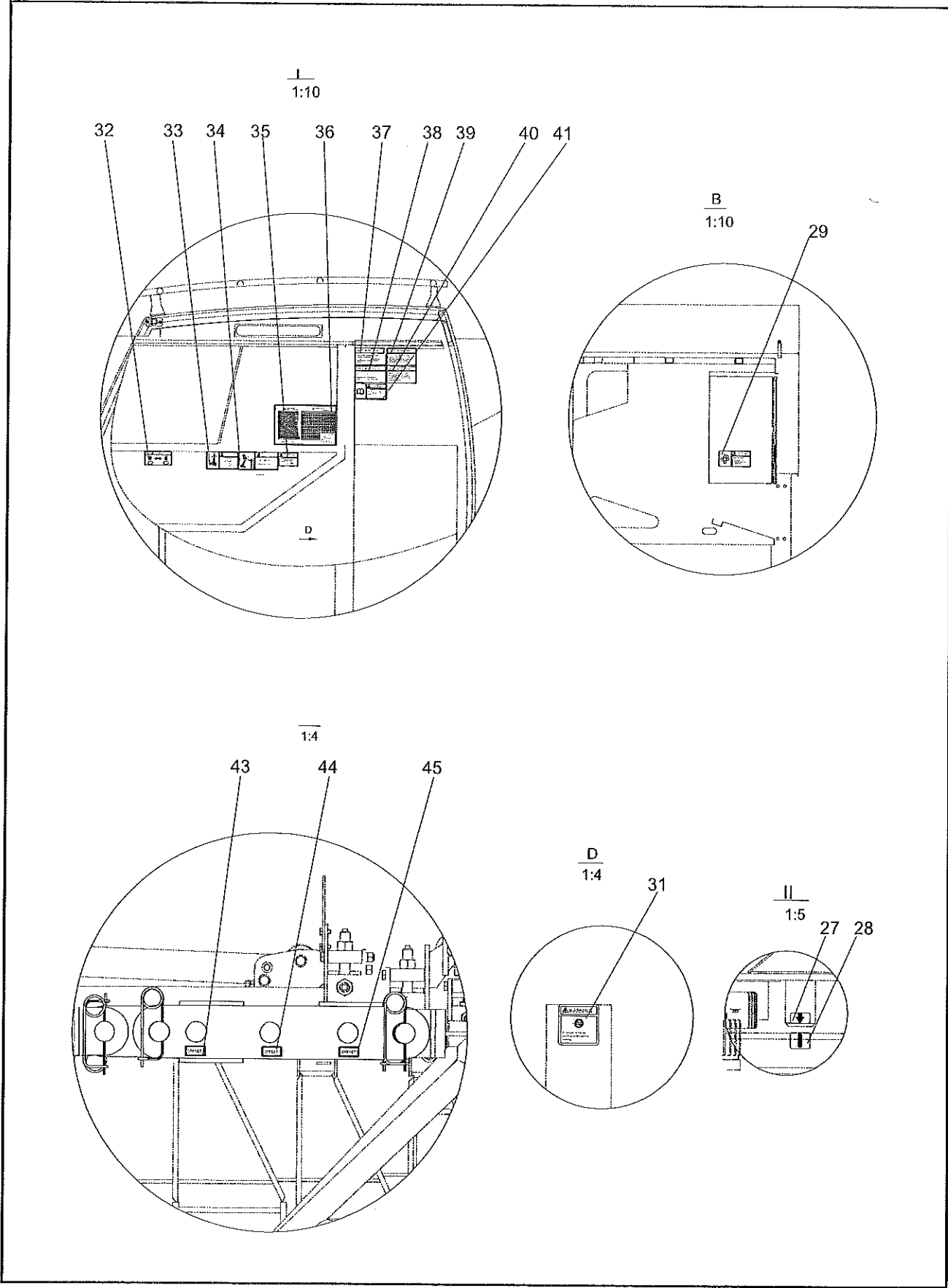
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
1	11760313	Decal, Notice, Diesel Fuel Only	1	
2	QZJ006145984	Nameplate, Crane	1	
3	A210510000007	Rivet	12	
4	11760440	Decal, Lift Point	4	
18	SYM005938928	Brand, Tyre pressure	4	
19	11760192	Decal, Caution, Welding Forbidden	1	
21	11760353	Decal, Caution, Hot Surface	1	



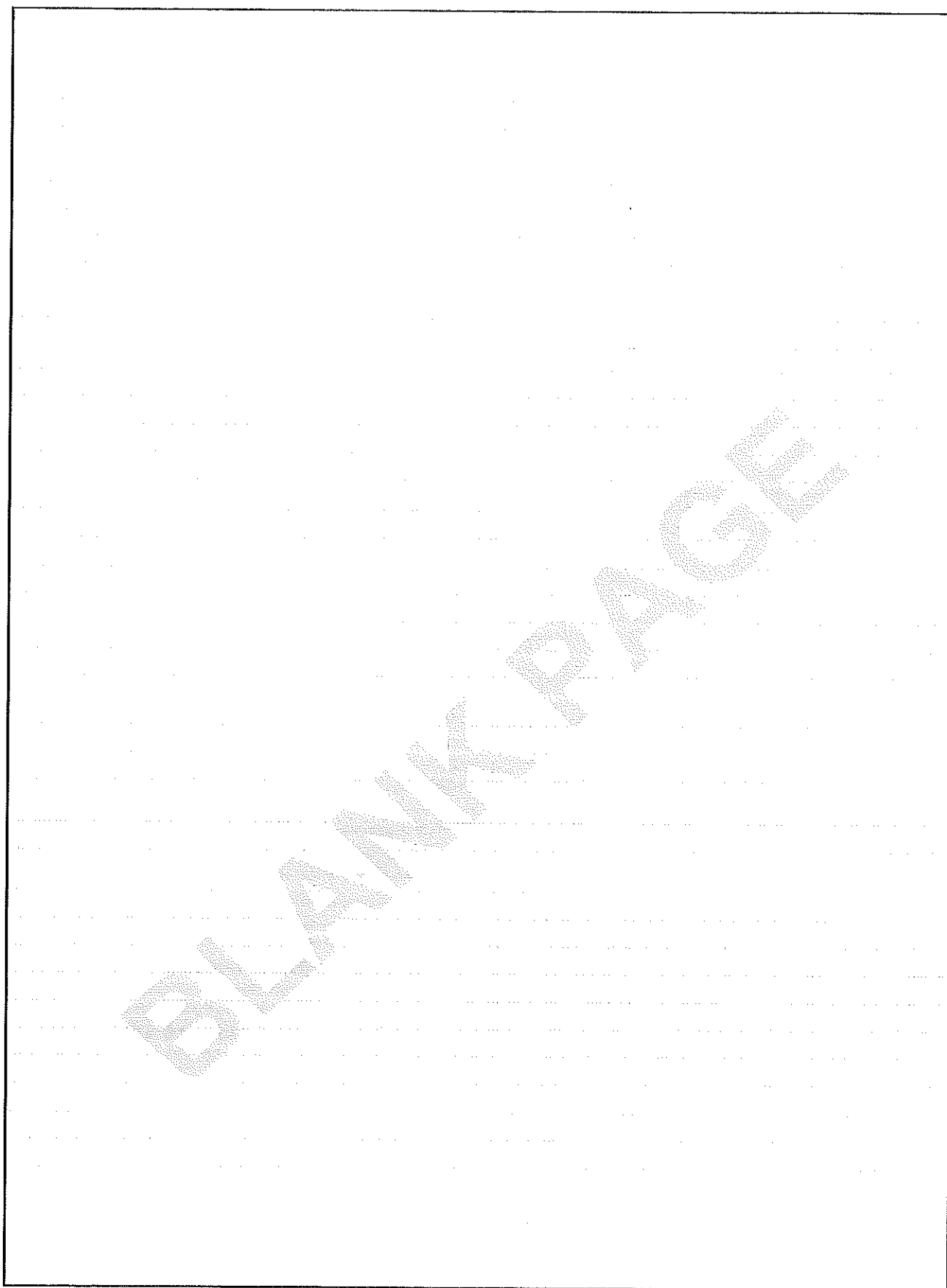
INDEX	PART NO.	DESCRIPTION	QTY	SEE PAGE
7	11760350	Decal, Warning, Keep Hands Clear of Moving Parts	1	
8	11760296	Decal, Warning, Hot Liquid Under Pressure	1	
9	11760018	Decal, Danger, Counterweight	2	
10	11760267	Decal, Danger, Entanglement Hazard	2	
11	11760279	Decal, Danger, Explosion Hazard	1	
12	11760404	Decal, Warning, Do Not Walk	3	
13	11760384	Decal, Hydraulic Oil Level	1	
14	11760295	Decal, Danger, Pressurized Oil Hazard	1	
15	11760161	Decal, Warning, Swingaway Boom Extension Installation	1	
16	11370781	Decal, Hydraulic Reservoir	1	
17	12797370	Decal, Lubrication	4	
20	11760179	Decal, Danger, Swingaway Boom Extension Hazard	2	
30	11760111	Decal, Danger, Lifting Height	1	
42	11760174	Decal, Danger, Boom Hazard	2	



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5	SYM005199329	Decal, Outrigger Mid Extend	4	
6	11760321	Decal, Notice, Towing Lug	2	
22	11760319	Decal, Warning, Fall Hazard	1	
23	11760393	Decal, Warning, Engine Oil Fill	1	
24	11760294	Decal, Lifting Lug, Counterweight	2	
25	11760389	Decal, Warning, Coolant Fill	1	
26	12985223	Decal, Caution, Fill Coolant Reservoir	1	



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27	11495539	Decal 1, Lock Pin Alignment	1	
28	11495771	Decal 2, Lock Pin Alignment	1	
29	11760317	Decal, Battery Disconnect	1	
31	11760369	Decal, Warning, LMI Bypass	1	
32	14392233	Decal, Swing Lock	1	
33	11760327	Decal, Danger, Tipping Hazard	1	
34	11760330	Decal, Danger, Electrocution Hazard	1	
35	11760158	Decal, Caution, Neutral Travel	1	
36	14263336	Decal, Load Chart	1	
37	11760282	Decal, Safety Instruction 1	1	
38	11760284	Decal, Safety Instruction 2	1	
39	11760286	Decal, Safety Instruction 3	1	
40	11760291	Decal, Safety Instruction 4	1	
41	11760324	Decal, Operation Cautions	1	
43	12891480	Decal, Boom Extension Offset III	2	
44	12891463	Decal, Swingaway Boom Extension Offset II	2	
45	12891383	Decal, Swingaway Boom Extension Offset I	2	



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