



Parts Manual

EN ISO 3691-1:2015+A1:2020

CPC30-35

**Mobile Elevating Work
Platforms**

LWJPP351*S0500009

PART NO. PCDM030B0T3C00006-G1

Spare parts and services:

For the owner of the machines of LGMG, only the spare parts and services of LGMG can make your machine to better maintain the original features.

Only LGMG can provide you with the most appropriate matching parts and the most professional maintenance personnel to guarantee sustainable high productivity and longer service life of machine.

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FOREWORD

This parts manual aims to help users to operate, repair and maintain the machine in the use of machine for ease of reference. It can also help the users to understand the structure and assembly relation of the machine.

The Parts Manual has made it clear for users to look up the drawings of different parts and assembly relations systematically. After assembly, disassembled components, such as welding parts or riveted assemblies, are marked only by their codes expect for their applied parts.

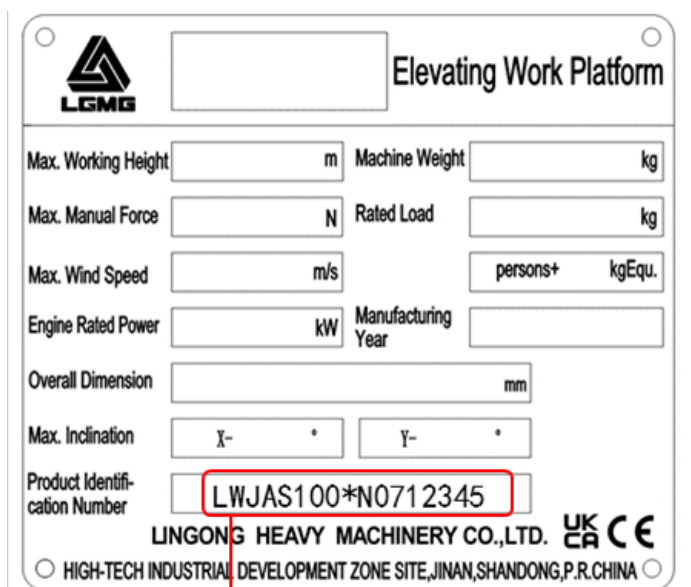
LGMG has endeavored to deliver the highest degree of accuracy possible. However, continuous improvement of our product is a LGMG Policy. Therefore, product specifications are subject to change without notice. When ordering the spare parts, please inform us of the manufacturing year and product identification number of the machine.

Readers are encouraged to notify LGMG of errors and send in suggestions for improvement. All communications will be carefully considered for future printings of this and all other manuals.

PIN and Virtual Code of the Whole Machine Description

Please find the information as follows:

- Locate the nameplate from the product
- Get the PIN from the nameplate as shown below
- Get the virtual code of the whole machine from PIN



The nameplate is a rectangular metal plate with the LGMG logo at the top left. It contains various technical specifications in a grid-like format. The 'Product Identification Number' field is highlighted with a red box and contains the text 'LWJAS100*N0712345'. Below this, the manufacturer's name 'LINGONG HEAVY MACHINERY CO.,LTD.' and CE certification marks are visible. At the bottom, there is a note about the manufacturing location: 'HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE SITE,JINAN,SHANDONG,P.R.CHINA'.

Max. Working Height		m	Machine Weight		kg
Max. Manual Force		N	Rated Load		kg
Max. Wind Speed		m/s	persons+		kgEqu.
Engine Rated Power		kW	Manufacturing Year		
Overall Dimension		mm			
Max. Inclination		X- °	Y- °		
Product Identification Number		LWJAS100*N0712345			

LINGONG HEAVY MACHINERY CO.,LTD. UK CE

○ HIGH-TECH INDUSTRIAL DEVELOPMENT ZONE SITE,JINAN,SHANDONG,P.R.CHINA ○

PIN → LWJAS100*N0712345 → The virtual code of the whole machine

How to Order Parts

Please be prepared with the following information when ordering replacement parts for your LGMG product.

- Machine model number
- Machine serial number
- Part number
- Part description and quantity
- Purchase order number
- "Ship to" Address
- Desired method of shipment
- Name and telephone number of the authorized distributor in your area

If you don't know the name of your authorized distributor, or if your area is not currently serviced by an authorized distributor, please call LGMG Industries.

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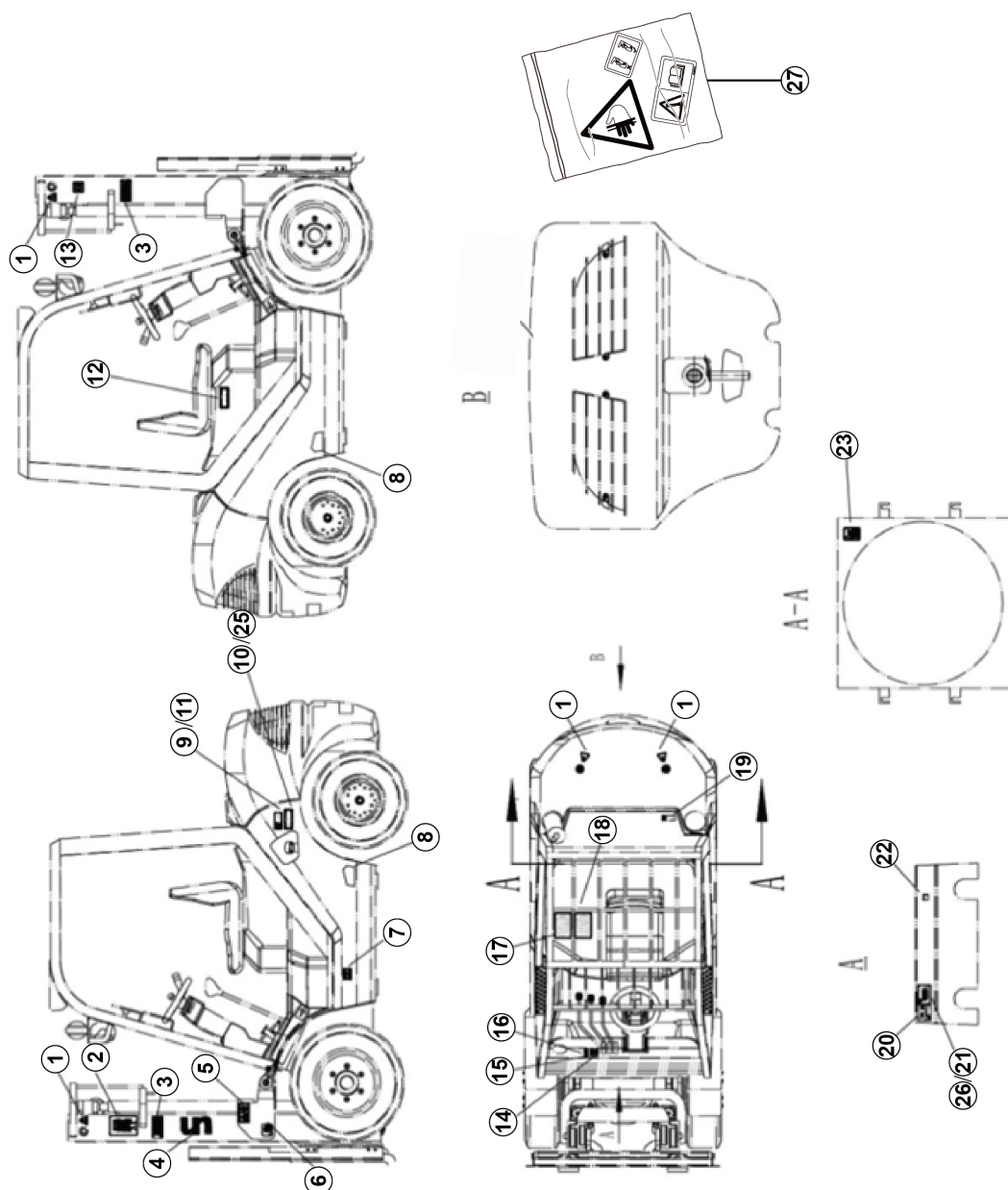
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B

Decals

B6100-2461000502.S1A-G1

Decals installation

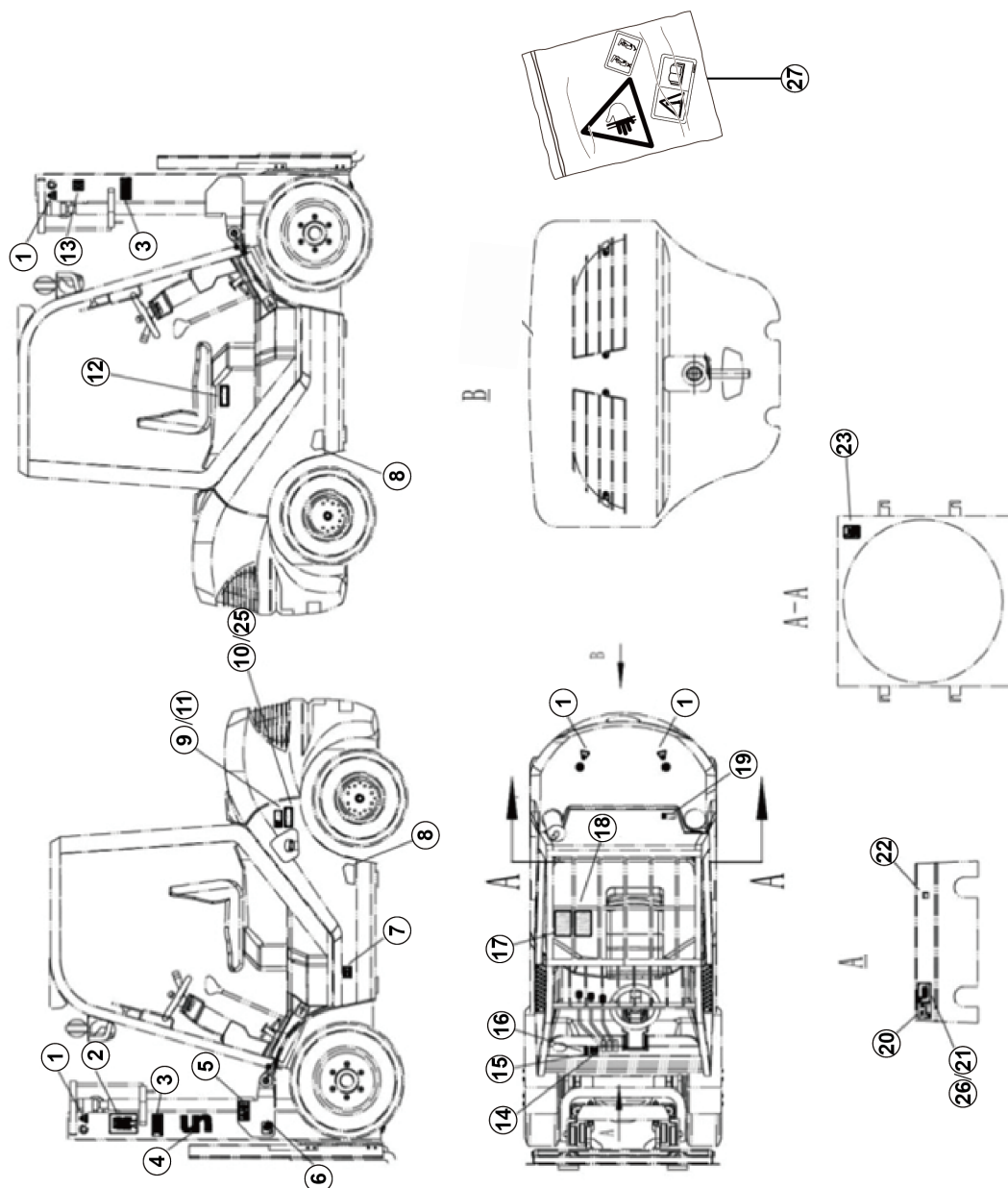


B6100-2461000502.S1A

Item	Part No.	Name	Qty.	Remark
1	24610004131	Lift nameplate	4	
2	24610004021	Decal-Lubrication chart	1	
3	24610004111	Decal-Prohibition	2	
4	24610004301	Logo namepalte	1	
5	24610004031	Decal-Risk of pinching hand	1	
6	24610004121	Decal-Prohibition	1	
7	24610004041	Decal-Tire pressure	1	
8	24610004311	Series namepalte	2	
9	24610004331	Decal-Fuel filling	1	
10	24610004351	Decal-Diesel level	1	
11	24610004341	Decal-Fuel filling	1	
12	24610004391	Decal-Work oil	1	
13	24610004101	Decal-CE	1	
14	24610004061	Lift nameplate	1	
15	24610004071	Decal-Tilt	1	
16	24610004081	Decal-Side shift	1	
17	24610004011	Decal-Use instructions	1	
18	24610004091	Decal-Essentials of use	1	
19	24610004401	Decal-Antifreeze	1	
20		Model plate		For illustration
21	24610004431	Load chart plate	1	
22	24610004051	Decal-Horn	1	

B6100-2461000502.S1A-G1

Decals installation



B6100-2461000502.S1A

Item	Part No.	Name	Qty.	Remark
23	24610004451	Decal-Cutting of fingers or hand	1	
25	24610004361	Decal-Gas level	1	
26	24610004441	Load chart plate	1	
27	4190717384	Decal kit	1	

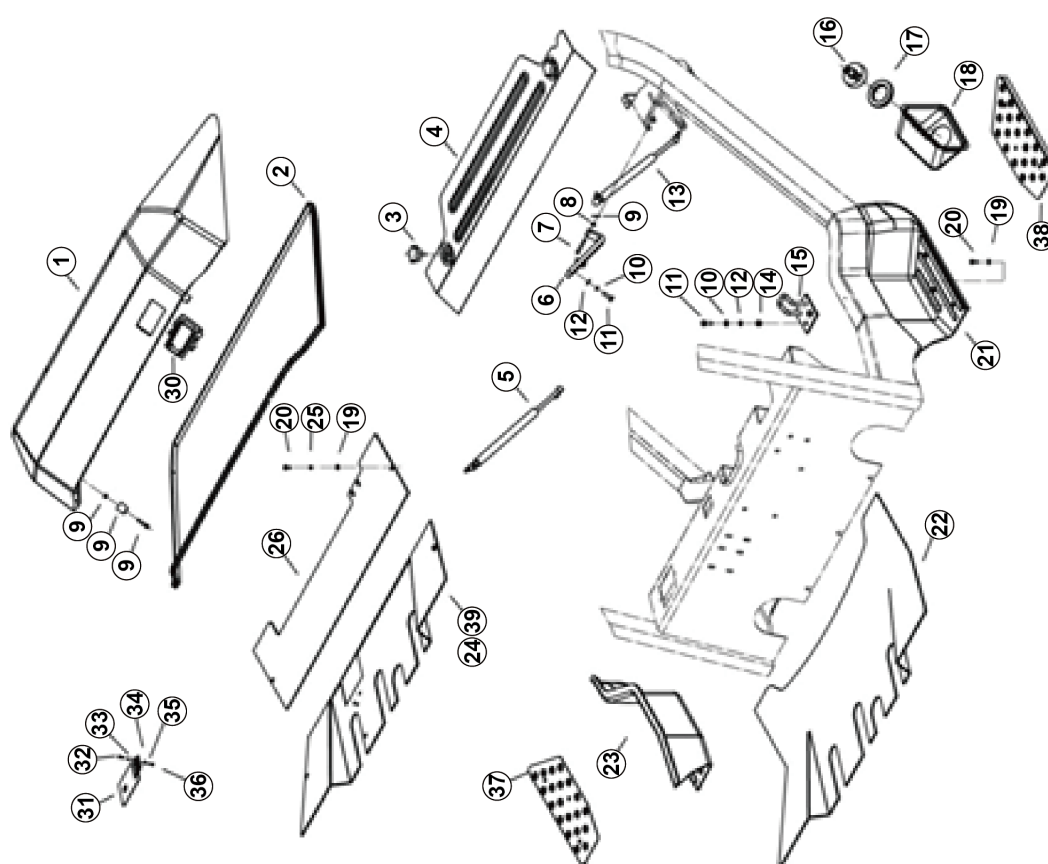
C

Drive Chassis Components

C2100-2421000191.S1A-G1

Hood and coverings installation

C2100-2421000191.S1A

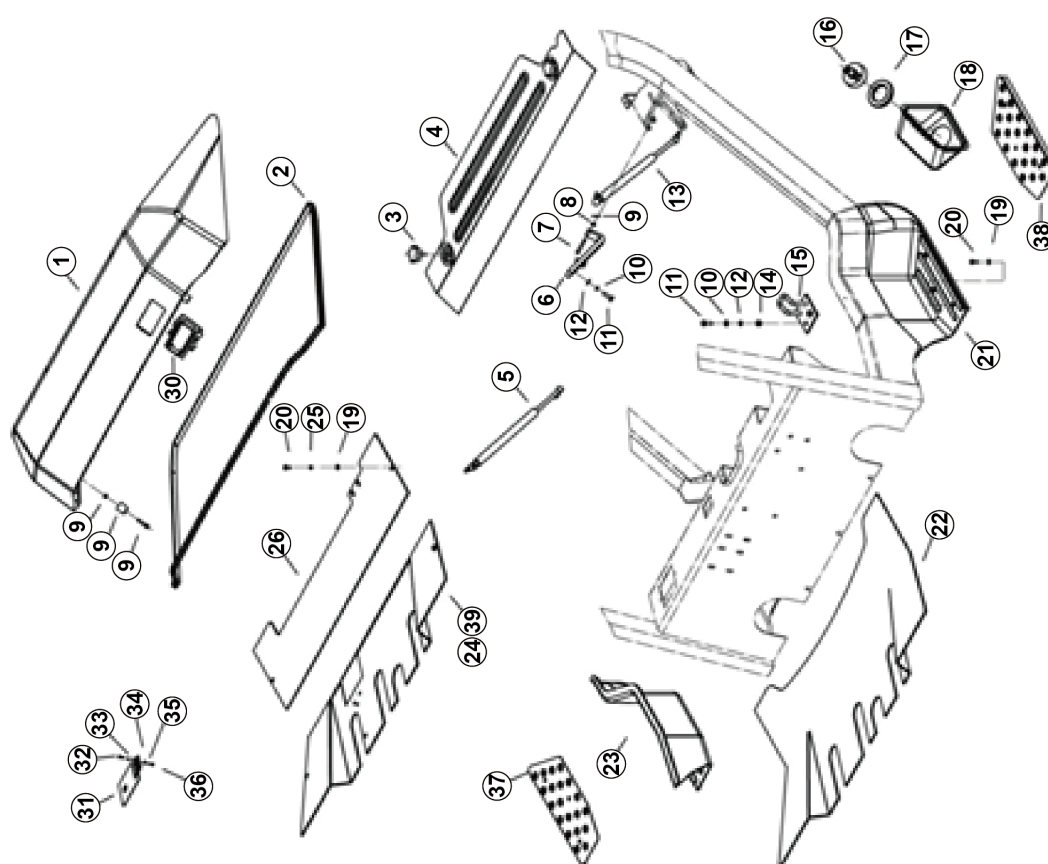


Item	Part No.	Name	Qty.	Remark
1	24210000081	Hood	1	
2	24210000941	Weather strip	1	
3	4190714819	Bolt M8*25	2	
4	24210000911	Water tank cover plate	1	
5	24210001241	RH gas spring	1	
6	24210001091	Hinge	2	
7	4190715389	Pin GB882-B60*50	2	
8	4015010284	Washer GB97.1-6flZnyc-300HV-480	2	
9	4190712157	Split pin GB91-1.6*20	2	
10	4015010637	Washer GB93-8flZnyc-65Mn-480	6	
11	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	6	
12	4015010280	Washer GB97.1-8flZnyc-300HV-480	6	
13	24210001251	LH gas spring	1	
14	4013010291	Nut GB6170-M8flznyc-8-480	2	
15	24210001111	Hood hook	1	
16	24210001121	Oil filling port cap	1	
17	24210001131	Oil filling port rubber washer	1	
18	24210001141	Oil filling port shield	1	
19	4015010296	Washer GB96.1-6flZnyc-300HV-480	6	
20		Screw GB818-M6*16flZnyc-8.8-480		For illustration
21	24210000951	LH tread plate	1	
22	24210001151	Rubber floorplate	1	

C2100-2421000191.S1A-G1

Hood and coverings installation

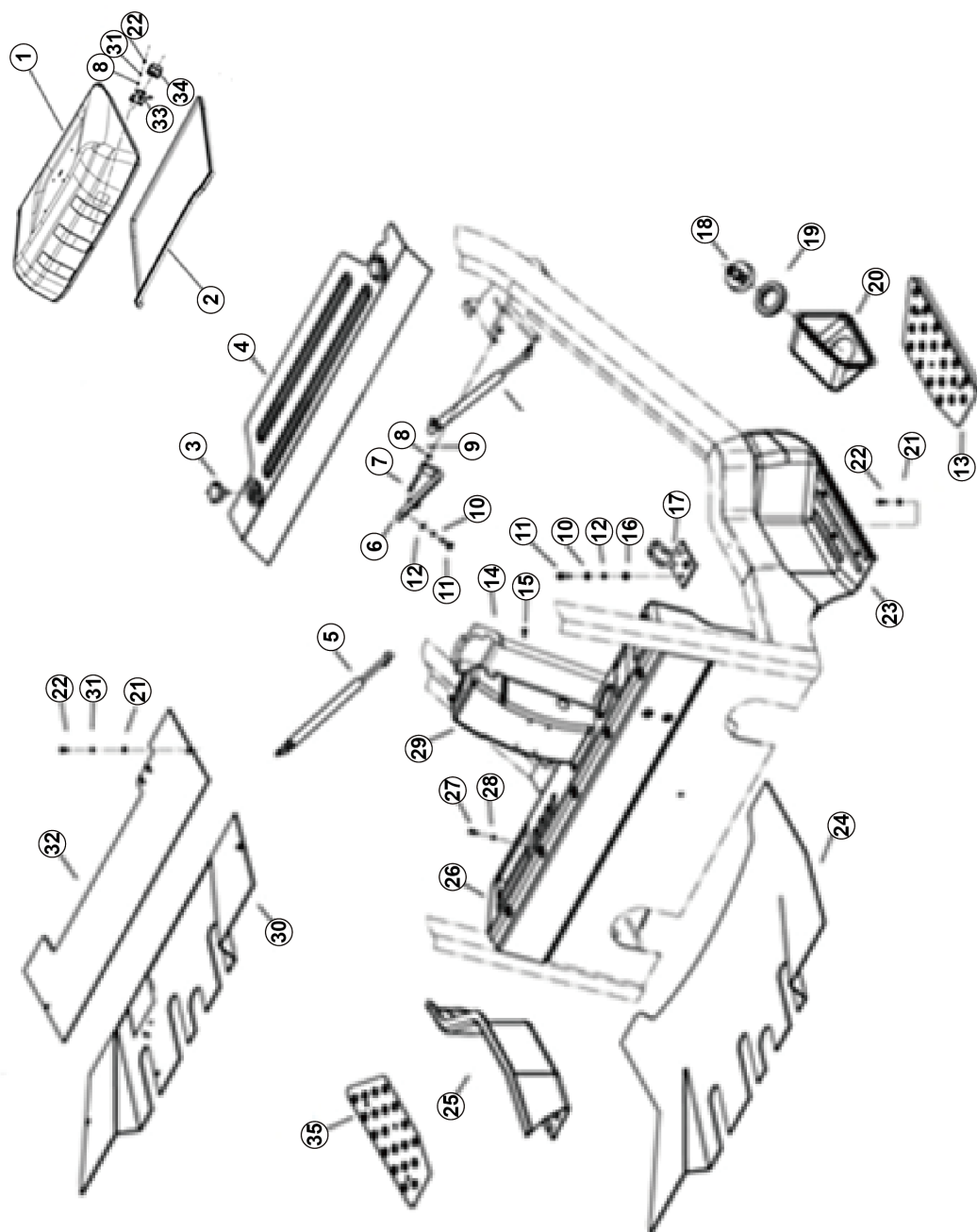
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Item	Part No.	Name	Qty.	Remark
23	24210001021	RH tread plate	1	
24	24210001191	Front floorplate	1	
25	4015010375	Washer GB93-6fZnyc-65Mn-480	4	
26	24210001201	Rear floorplate	1	
27	4014010632	Screw GB70.1-M6*30fZnyc-10.9-480	2	
28	24210001211	Rubber bumper	2	
29	4013010509	Nut GB6170-M6-8-304	2	
30	24210001221	Hood latch	1	
31	24210001231	Oil filling cover plate	1	
32	4014010133	Screw GB818-M4*16fZnyc-4.8-480	1	
33	4015000135	Washer GB97.1-4EpZn-300HV	1	
34	4015010615	Washer GB96.1-4-A4-300HV	1	
35	4015010398	Washer GB93-4fZnyc-65Mn-480	1	
36	4013010304	Nut GB6170-M4fZnyc-8-480	1	
37	24210000921	RH anti-slip step	1	
38	24210000931	LH anti-slip step	1	
39	24210001181	Front floorplate	1	

C2100-2421000192.S1A-G1

Hood and coverings installation

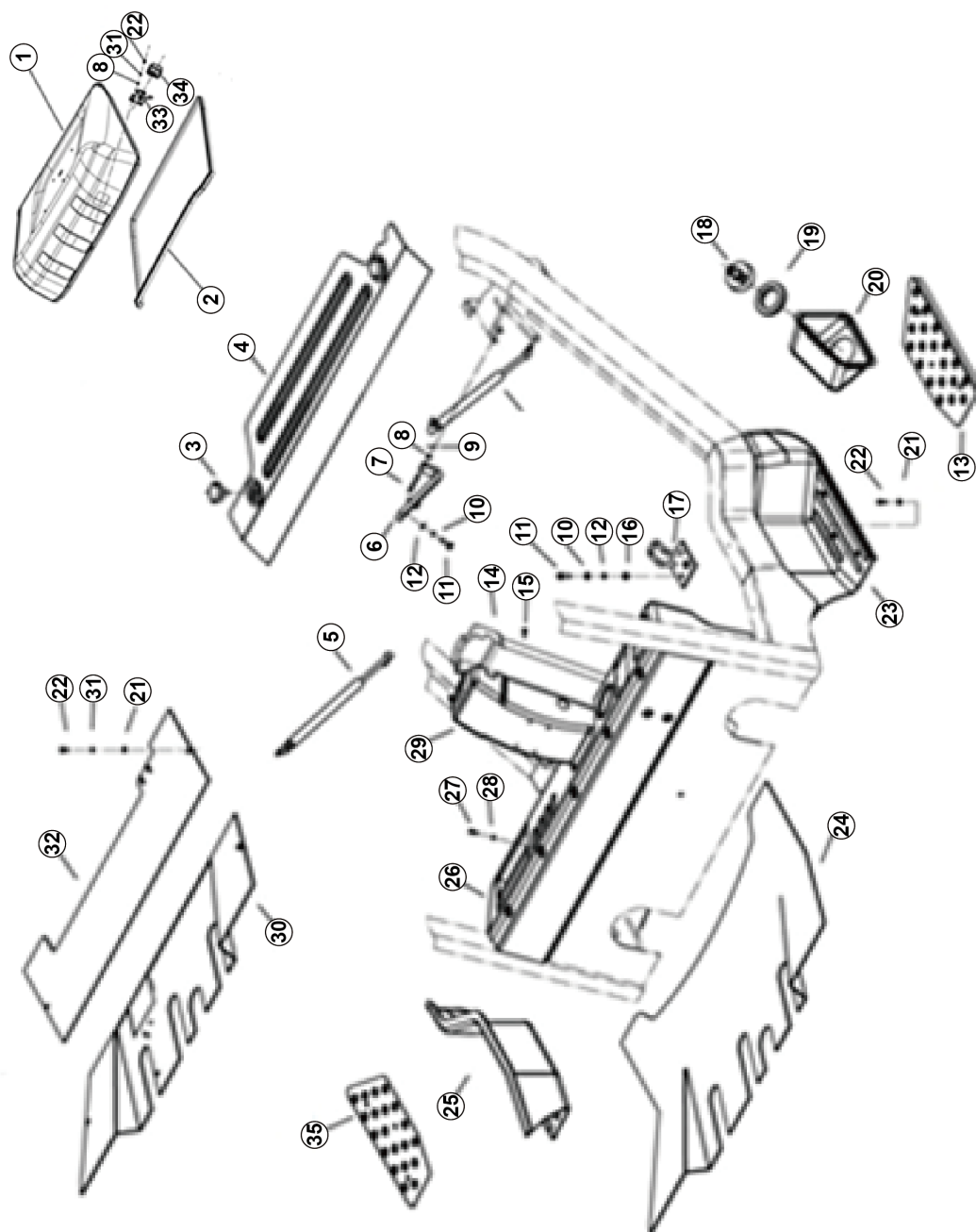


C2100-2421000192.S1A

Item	Part No.	Name	Qty.	Remark
1	24210000081	Hood	1	
2	24210000941	Weather strip	1	
3	4190714819	Bolt M8*25	2	
4	24210000911	Water tank cover plate	1	
5	24210000961	Gas spring (Self-locking)	1	
6	24210000971	Hinge	2	
7	4190715389	Pin GB882-B60*50	2	
8	4015010284	Washer GB97.1-6flZnyc-300HV-480	2	
9	4190712157	Split pin GB91-1.6*20	2	
10	4015010637	Washer GB93-8flZnyc-65Mn-480	6	
11	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	6	
12	4015010280	Washer GB97.1-8flZnyc-300HV-480	6	
13	24210000931	LH anti-slip step	1	
14	24210001101	Steering column covering II	1	
15	4190714821	Screw GB846-ST4.8*13	4	
16	4013010291	Nut GB6170-M8flznyc-8-480	2	
17	24210001111	Hood hook	1	
18	24210001121	Oil filling port cap	1	
19	24210001131	Oil filling port rubber washer	1	
20	24210001141	Oil filling port shield	1	
21	4015010296	Washer GB96.1-6flZnyc-300HV-480	6	
22		Screw GB818-M6*16flZnyc-8.8-480		For illustration

C2100-2421000192.S1A-G1

Hood and coverings installation

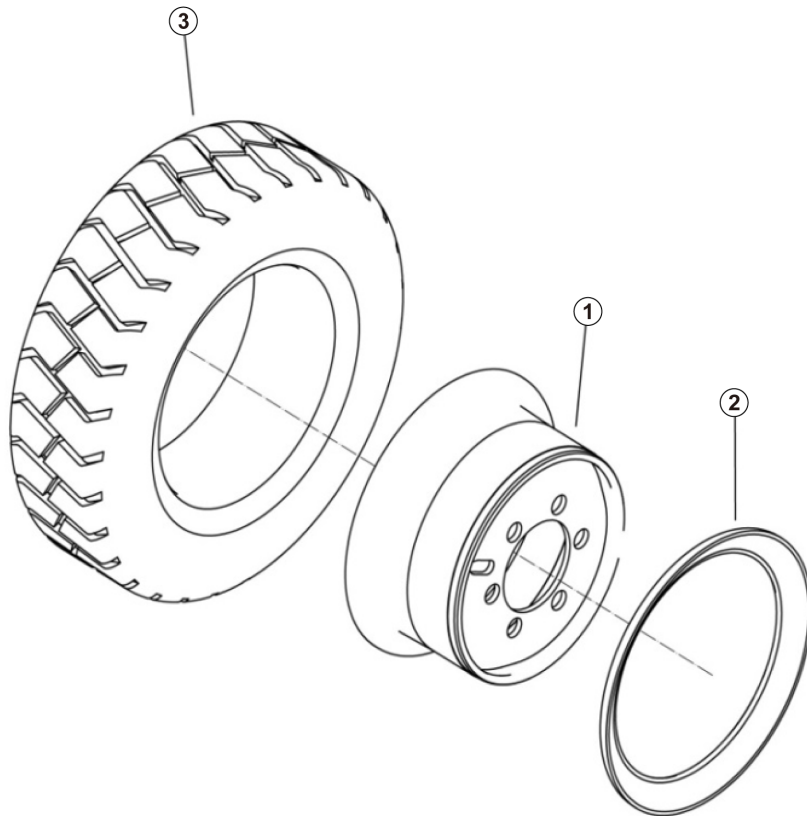


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C1300-2413000183.S1A-G1

Front wheel and tire assy (Solid)



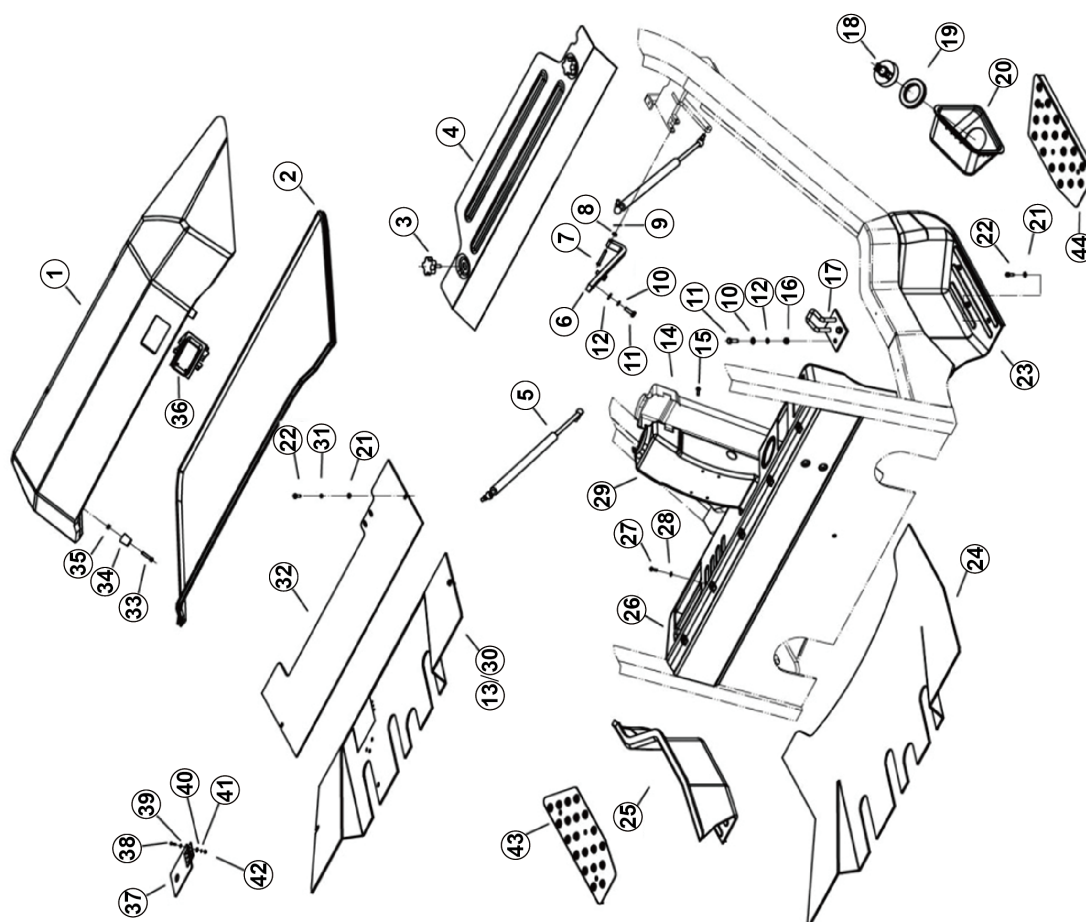
C1300-2413000183.S1A

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C2100-2421000186.S1A-G1

Hood and coverings installation

C2100-2421000186.S1A

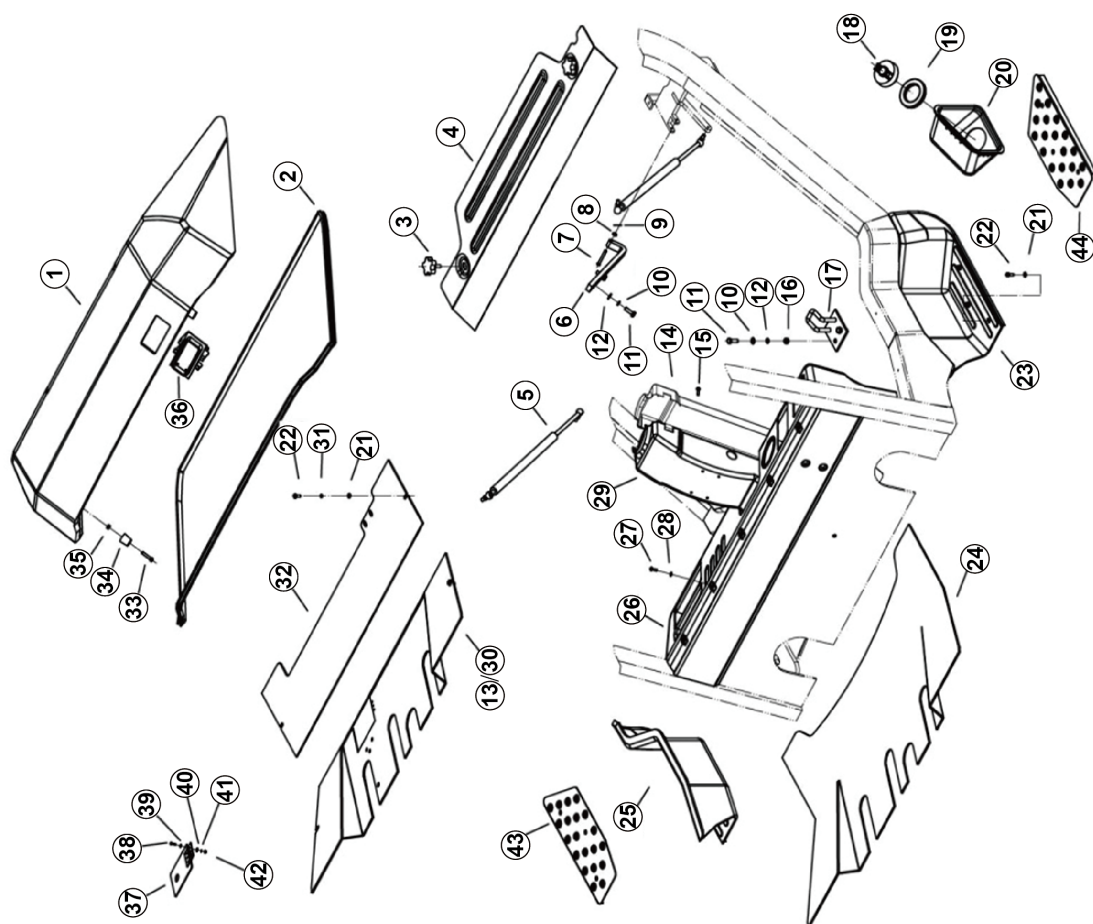


Item	Part No.	Name	Qty.	Remark
1	24210000081	Hood	1	
2	24210000941	Weather strip	1	
3	4190714819	Bolt M8*25	2	
4	24210000911	Water tank cover plate	1	
5	24210000961	Gas spring (Self-locking)	1	
6	24210001091	Hinge	2	
7	4190715389	Pin GB882-B60*50	2	
8	4015010284	Washer GB97.1-6flZnyc-300HV-480	2	
9	4190712157	Split pin GB91-1.6*20	2	
10	4015010637	Washer GB93-8flZnyc-65Mn-480	6	
11	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	6	
12	4015010280	Washer GB97.1-8flZnyc-300HV-480	6	
13	24210001191	Front floorplate	1	
14	24210001101	Steering column covering II	1	
15	4190714821	Screw GB846-ST4.8*13	4	
16	4013010291	Nut GB6170-M8flznyc-8-480	2	
17	24210001111	Hood hook	1	
18	24210001121	Oil filling port cap	1	
19	24210001131	Oil filling port rubber washer	1	
20	24210001141	Oil filling port shield	1	
21	4015010296	Washer GB96.1-6flZnyc-300HV-480	6	
22		Screw GB818-M6*16flZnyc-8.8-480		For illustration

C2100-2421000186.S1A-G1

Hood and coverings installation

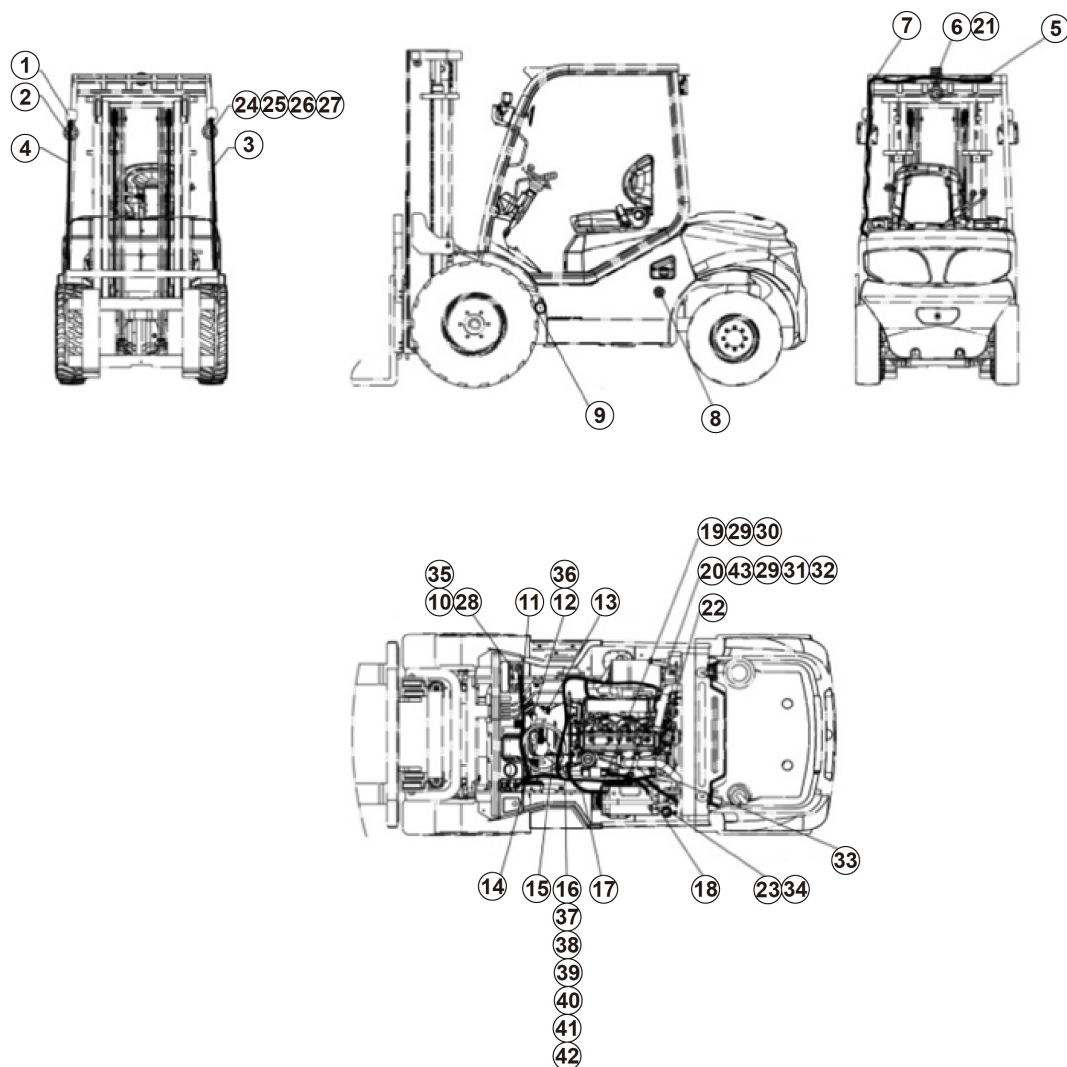
C2100-2421000186.S1A



Item	Part No.	Name	Qty.	Remark
23	24210000951	LH tread plate	1	
24	24210001151	Rubber floorplate	1	
25	24210001021	RH tread plate	1	
26	24210001161	Dashboard	1	
27	4014010388	Screw GB818-M5*16fZnyc-4.8-480	11	
28	4015010283	Washer GB97.1-5fZnyc-300HV-480	11	
29	24210001171	Steering column covering I	1	
30	24210001181	Front floorplate	1	
31	4015010375	Washer GB93-6fZnyc-65Mn-480	4	
32	24210001201	Rear floorplate	1	
33	4014010632	Screw GB70.1-M6*30fZnyc-10.9-480	2	
34	24210001211	Rubber bumper	2	
35	4013010509	Nut GB6170-M6-8-304	2	
36	24210001221	Hood latch	1	
37	24210001231	Oil filling cover plate	1	
38	4014010133	Screw GB818-M4*16fZnyc-4.8-480	1	
39	4015000135	Washer GB97.1-4EpZn-300HV	1	
40	4015010615	Washer GB96.1-4-A4-300HV	1	
41	4015010398	Washer GB93-4fZnyc-65Mn-480	1	
42	4013010304	Nut GB6170-M4fZnyc-8-480	1	
43	24210000921	RH anti-slip step	1	
44	24210000931	LH anti-slip step	1	

C5300-2453000407.S1A-G1

Electrical system

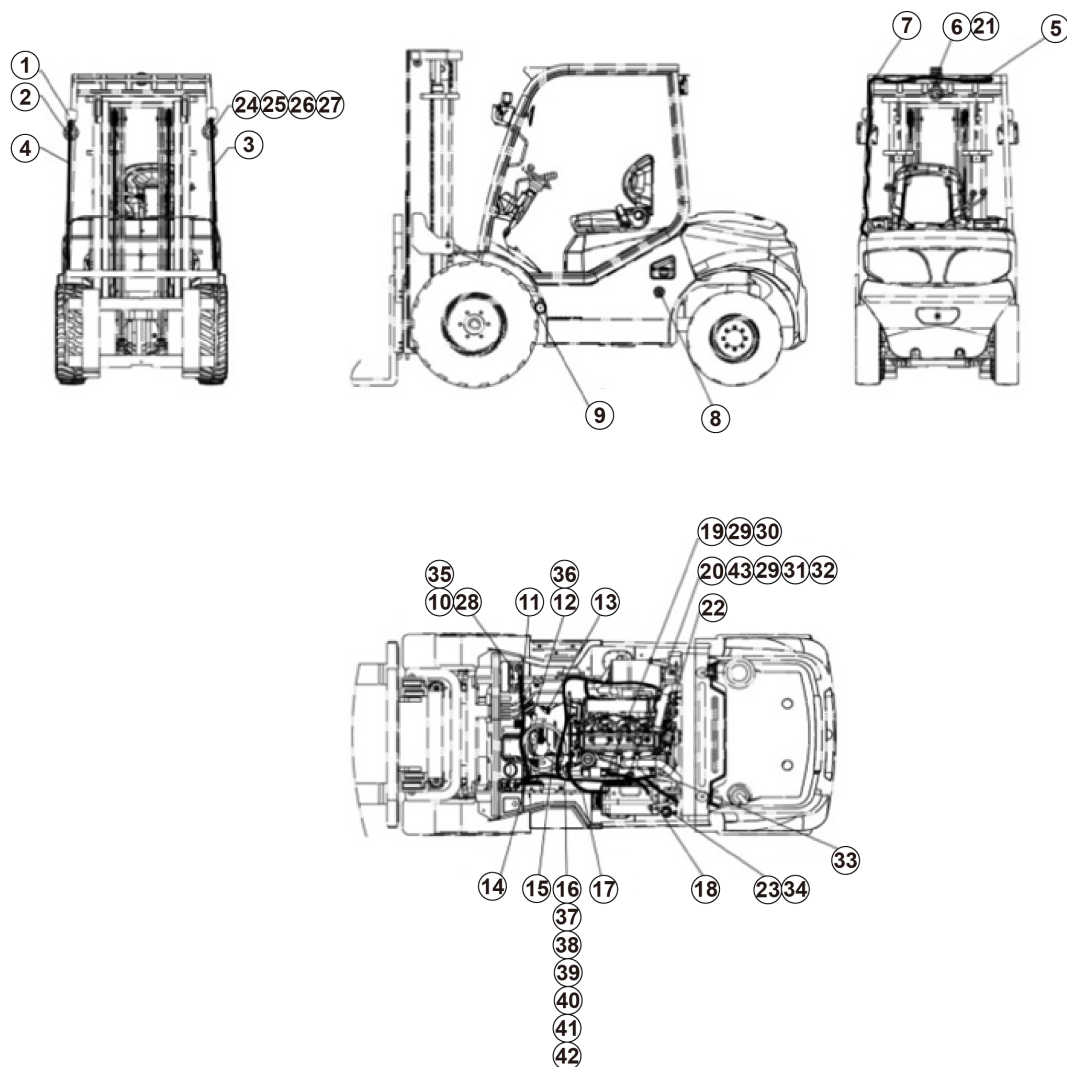


C5300-2453000407.S1A

Item	Part No.	Name	Qty.	Remark
1		Double-sided front steering signal lamp		For illustration
2		LED round headlamp (Economical)		For illustration
3	24530002871	Left front light cable	1	
4	24530002881	Right front light cable	1	
5		LED 3-color tail lamp (White sheath)		For illustration
6		Beacon		For illustration
7	24530002891	Tail light cable	1	
8	24530002901	Back-up buzzer	1	
9	24530002581	Horn	1	
10	24530002911	Instrument	1	
11	24530002931	Double rocker switch	1	
12	24530002941	Combination switch	1	
13	24530002961	Oil temperature alarm switch	1	
14	24530002971	Key switch	1	
15	24530002981	Brake switch	1	
16	24530004081	Wire harness	1	
17	24530003061	Battery cable (-)	1	
18	24530003071	Battery cable (+)	1	
19	24530003081	Control box	1	
20	24530003091	Electronic regulator	1	
21	24440003181	Grommet	1	
22	24530003111	Water temperature sensor	1	

C5300-2453000407.S1A-G1

Electrical system



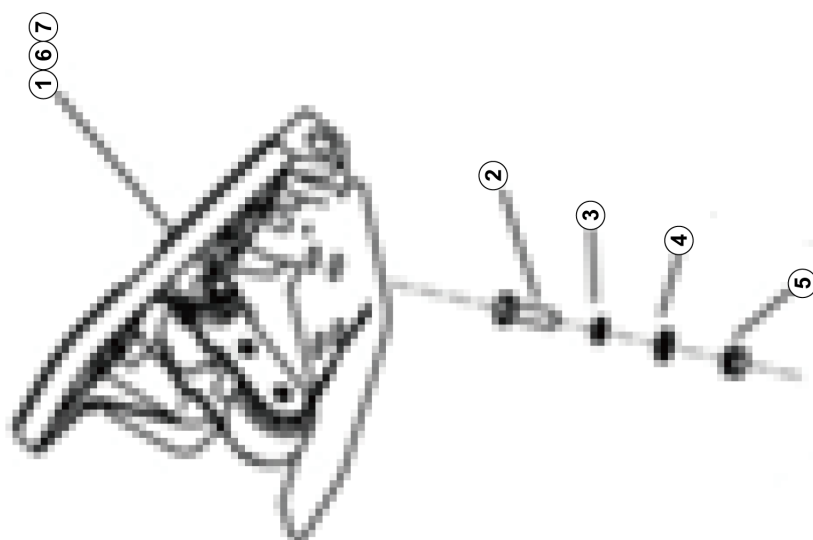
C5300-2453000407.S1A

Item	Part No.	Name	Qty.	Remark
23	24530003121	Fuel sensor	1	
24	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
25	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
26	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	4	
27	4190713478	Nut GB17880.1-M8*18	6	
28	4014010134	Screw GB818-M4*12flZnyc-4.8-480	4	
29	4015010283	Washer GB97.1-5flZnyc-300HV-480	6	
30	4190715063	Screw	4	
31	4014010355	Screw GB818-M5*10flZnyc-8.8-480	2	
32	4015010560	Washer GB93-5flZnyc-65Mn-480	2	
33	4013010230	Nut GB6177.1-M5EpZn-8	2	
34	4190715064	Screw (W/ washer)	5	
35	24530002921	Instrument	2	
36	24530002951	Steering signal light switch	1	
37	24530003001	Wire harness	1	
38	24530003011	Wire harness	1	
39	24530003021	Wire harness	1	
40	24530003031	Wire harness	1	
41	24530003041	Wire harness	1	
42	24530003051	Wire harness	1	
43	24530003101	Fault indicator light	1	

C1800-2418000021.S1A-G1

Throttle control

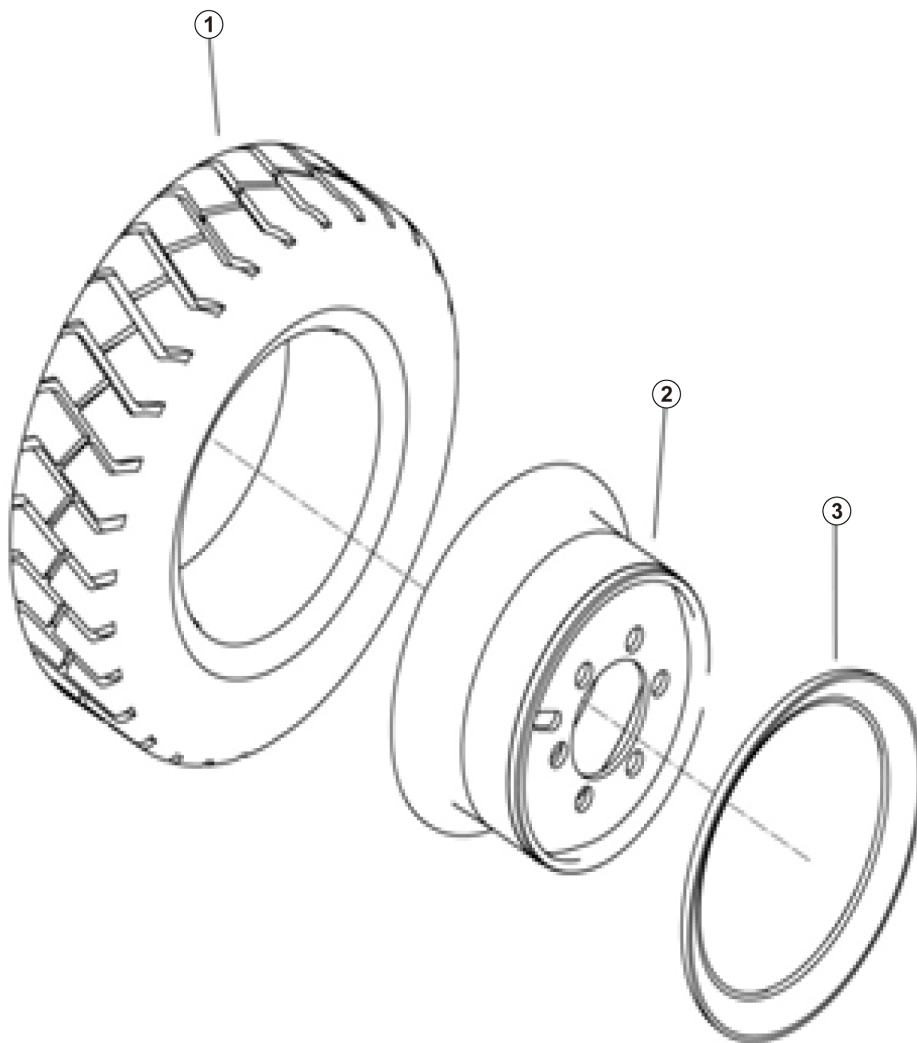
C1800-2418000021.S1A



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C1300-2413000182.S1A-G1

Front wheel and tire assy (Pneumatic new)

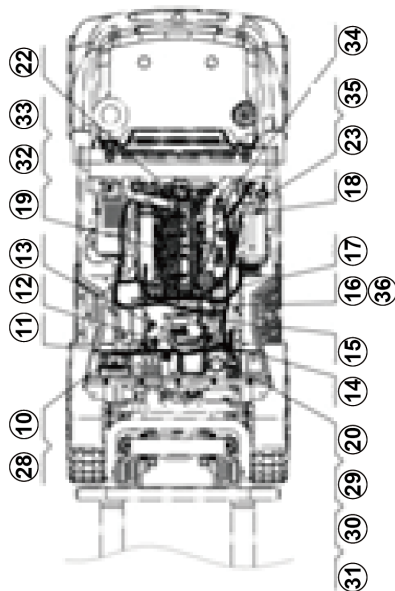
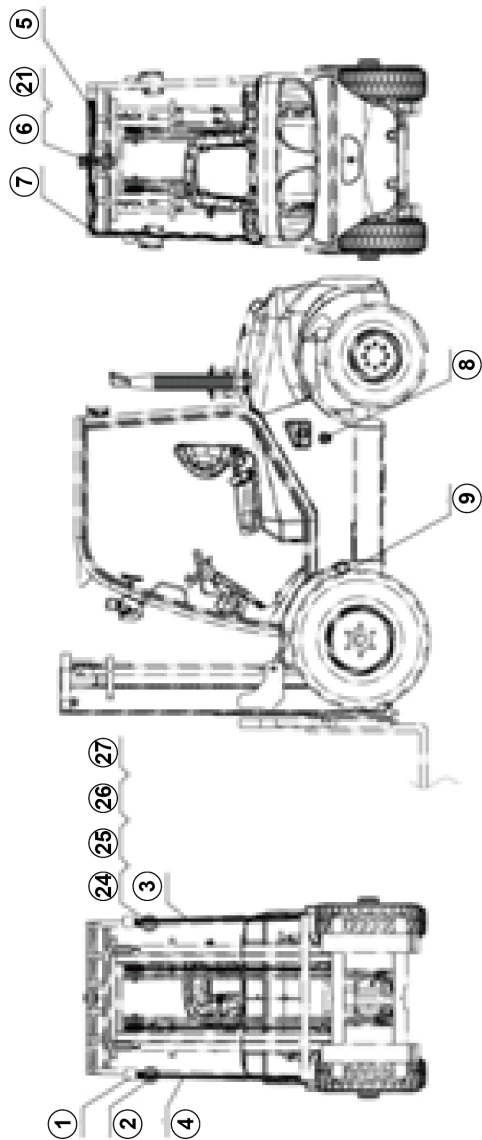


C1300-2413000182.S1A

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C5300-2453000455.S1A-G1

Electrical system

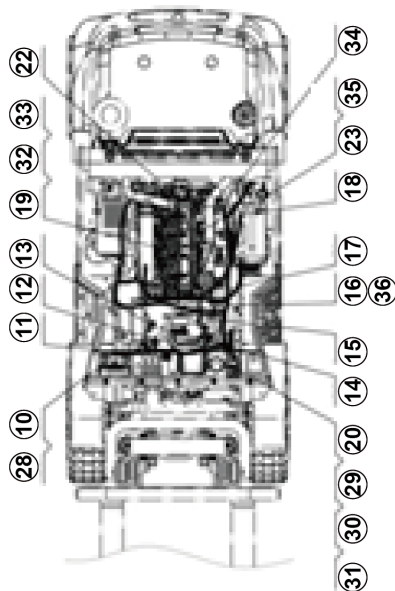
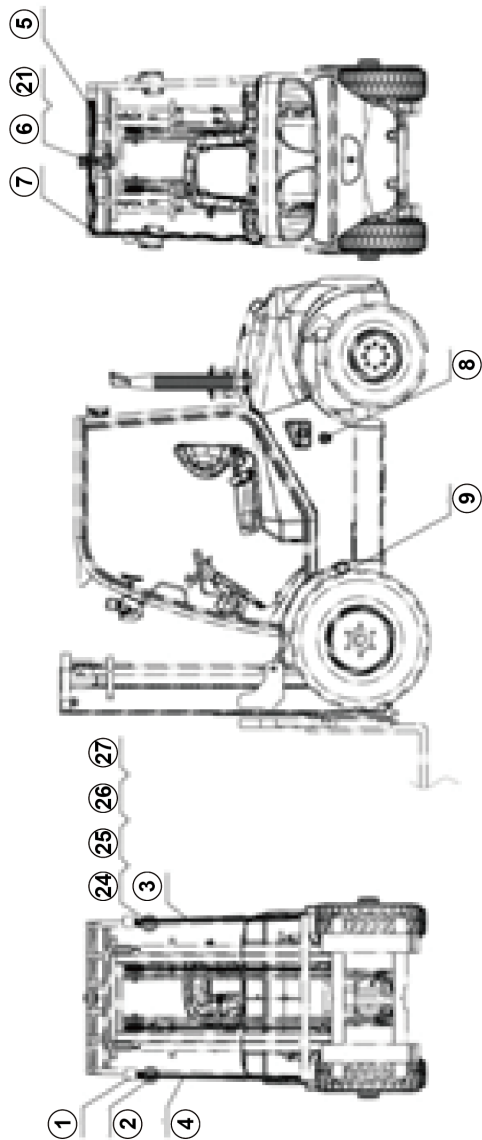


C5300-2453000455.S1A

Item	Part No.	Name	Qty.	Remark
1		Double-sided front steering signal lamp		For illustration
2		LED round headlamp (Economical)		For illustration
3	24530002871	Left front light cable	1	
4	24530002881	Right front light cable	1	
5		LED 3-color tail lamp (White sheath)		For illustration
6		Beacon		For illustration
7	24530002891	Tail light cable	1	
8	24530002901	Back-up buzzer	1	
9	24530002581	Horn	1	
10	24040000861	Fan shroud	1	
11	24530003131	Triple rocker switch	1	
12	24530002941	Combination switch	1	
13	24530002961	Oil temperature alarm switch	1	
14	24530002971	Key switch	1	
15	24530002981	Brake switch	1	
16	24040000851	Radiator	1	
17	24530003201	Battery cable (-)	1	
18	24530003291	Battery cable (+)	1	
19	24530003081	Control box	1	
20	24530003091	Electronic regulator	1	
21	24440003181	Grommet	1	
22	24530003231	Water temperature sensor	1	

C5300-2453000455.S1A-G1

Electrical system



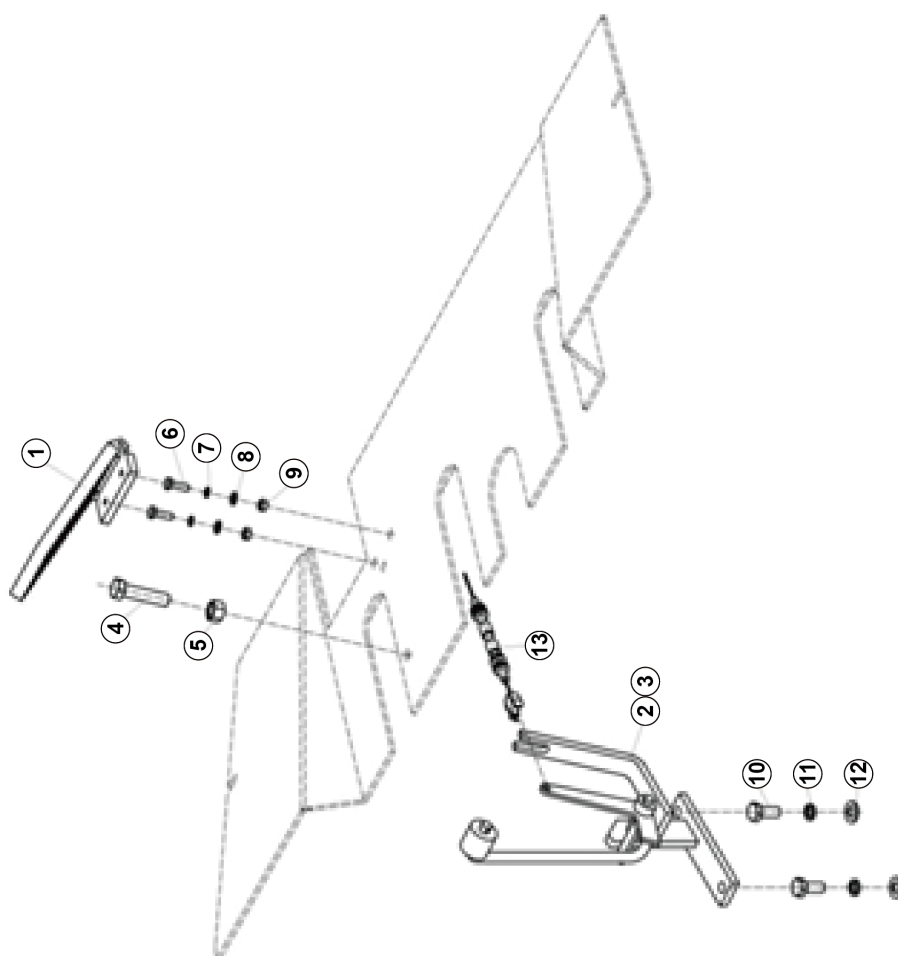
C5300-2453000455.S1A

Item	Part No.	Name	Qty.	Remark
23	24530003121	Fuel sensor	1	
24	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
25	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
26	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	4	
27	4190713478	Nut GB17880.1-M8*18	4	
28	4014010134	Screw GB818-M4*12flZnyc-4.8-480	4	
29	4190714789	Screw GB818-M4*30	2	
30	4015010398	Washer GB93-4flZnyc-65Mn-480	2	
31	4015000135	Washer GB97.1-4EpZn-300HV	2	
32	4015010283	Washer GB97.1-5flZnyc-300HV-480	4	
33	4190715063	Screw	4	
34	4013010230	Nut GB6177.1-M5EpZn-8	1	
35	4190715064	Screw (W/ washer)	5	
36	24530003311	Wire harness	1	

C2200-2422000651.S1A-G1

Throttle control

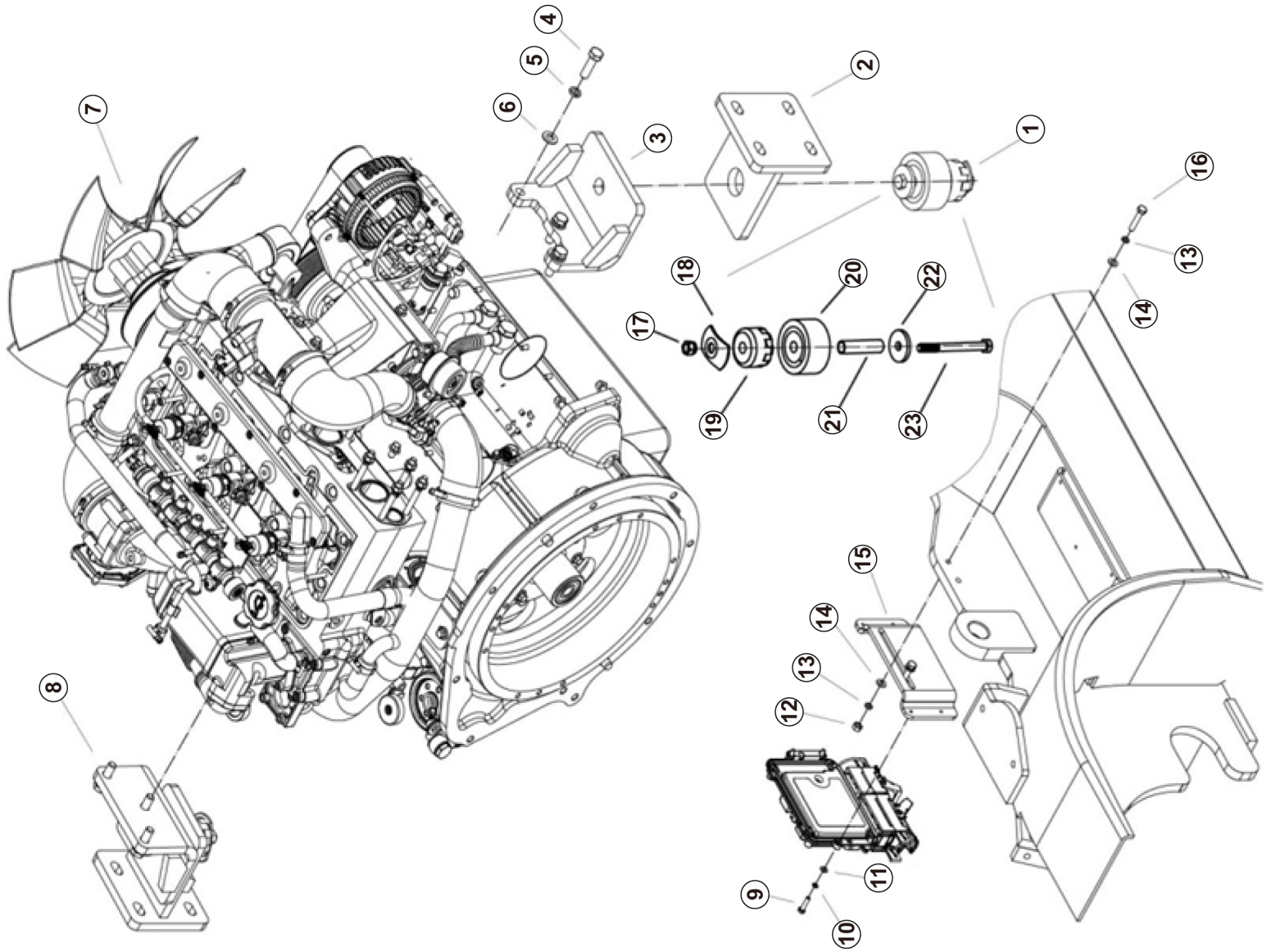
C2200-2422000651.S1A



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C0100-2401000188.S1A-G1

Engine Installation



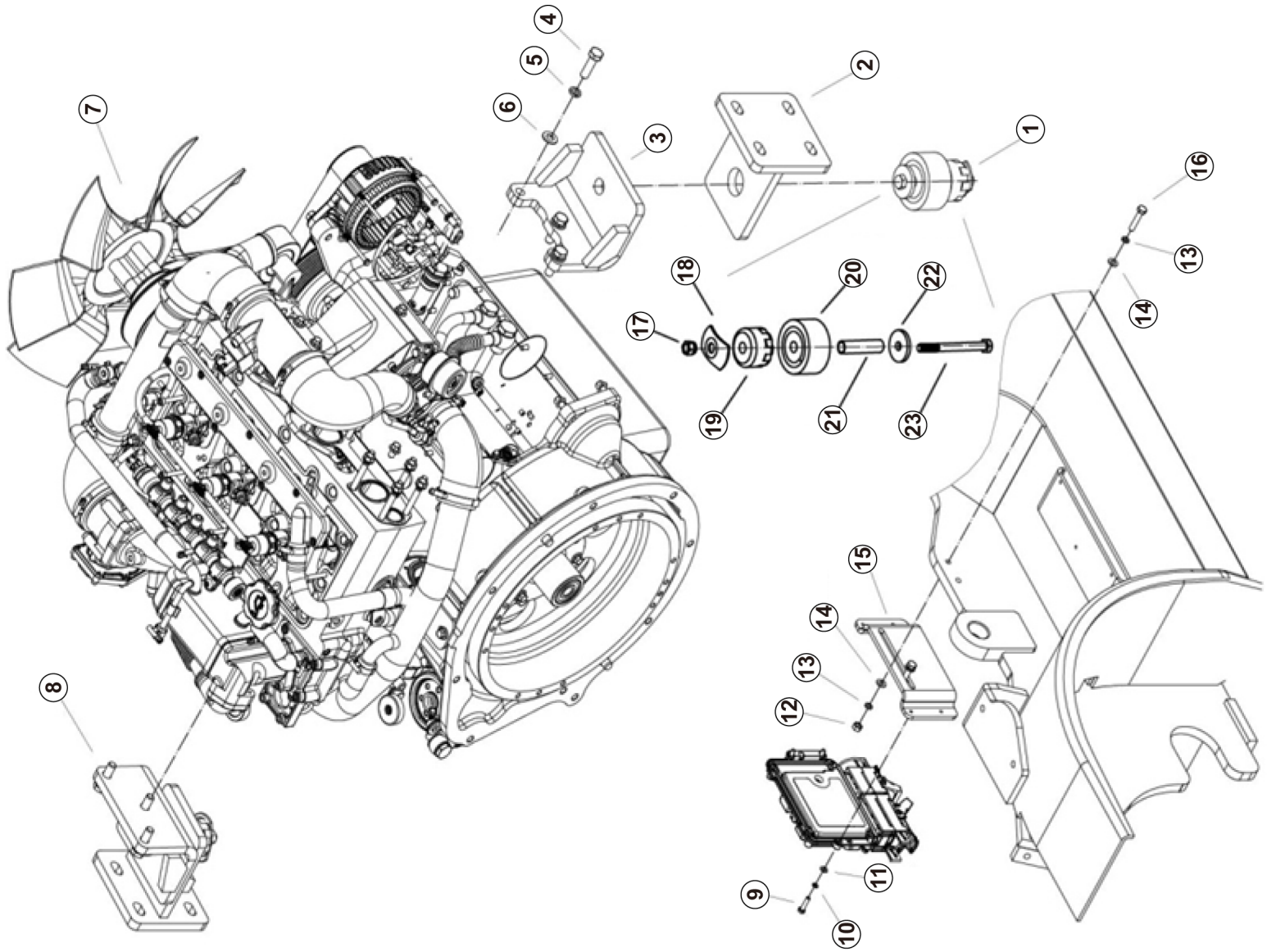
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24010000751	Mount	2	
2	24010001181	Bracket	2	
3	24010001191	LH support	1	
4	4011010727	Bolt GB5783-M10*35flZnyc-8.8-480	6	
5	4015010339	Washer GB97.1-10flZnyc-300HV-480	6	
6	4015010314	Washer GB93-10flZnyc-65Mn-480	6	
7	24010001201	Engine	1	
8	24010001211	RH support	1	
9	4011010731	Bolt GB5783-M6*25flZnyc-8.8-480	4	
10	4015010375	Washer GB93-6flZnyc-65Mn-480	4	
11	4015010284	Washer GB97.1-6flZnyc-300HV-480	4	
12	4013010291	Nut GB6170-M8flznyc-8-480	2	
13	4015000036	Washer GB93-8-65Mn	4	
14	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
15	24010001221	ECU mounting plate	1	
16	4011010726	Bolt GB5783-M8*40flZnyc-8.8-480	2	
17	4013010296	Nut GB889.1-M10flznyc-8	2	
18	4190714742	Washer	2	
19	24010000771	Rubber mount	2	
20	24010000781	Rubber mount	2	
21	24010000791	Guide sleeve	2	
22	4190714744	Washer	2	

C0100-2401000188.S1A-G1

Engine Installation



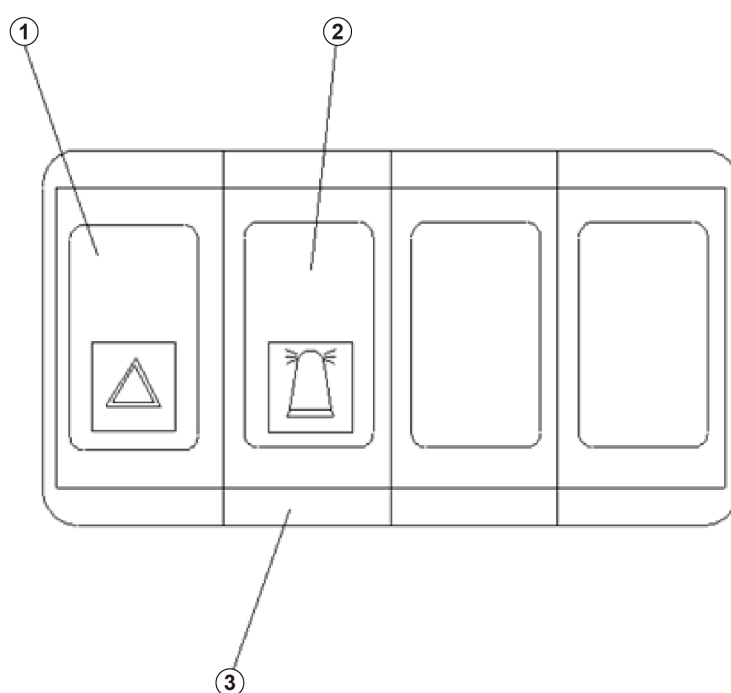
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
23	4190714745	Bolt	2	

C5300-2453000359.S1A-G1

Quadra rocker switch

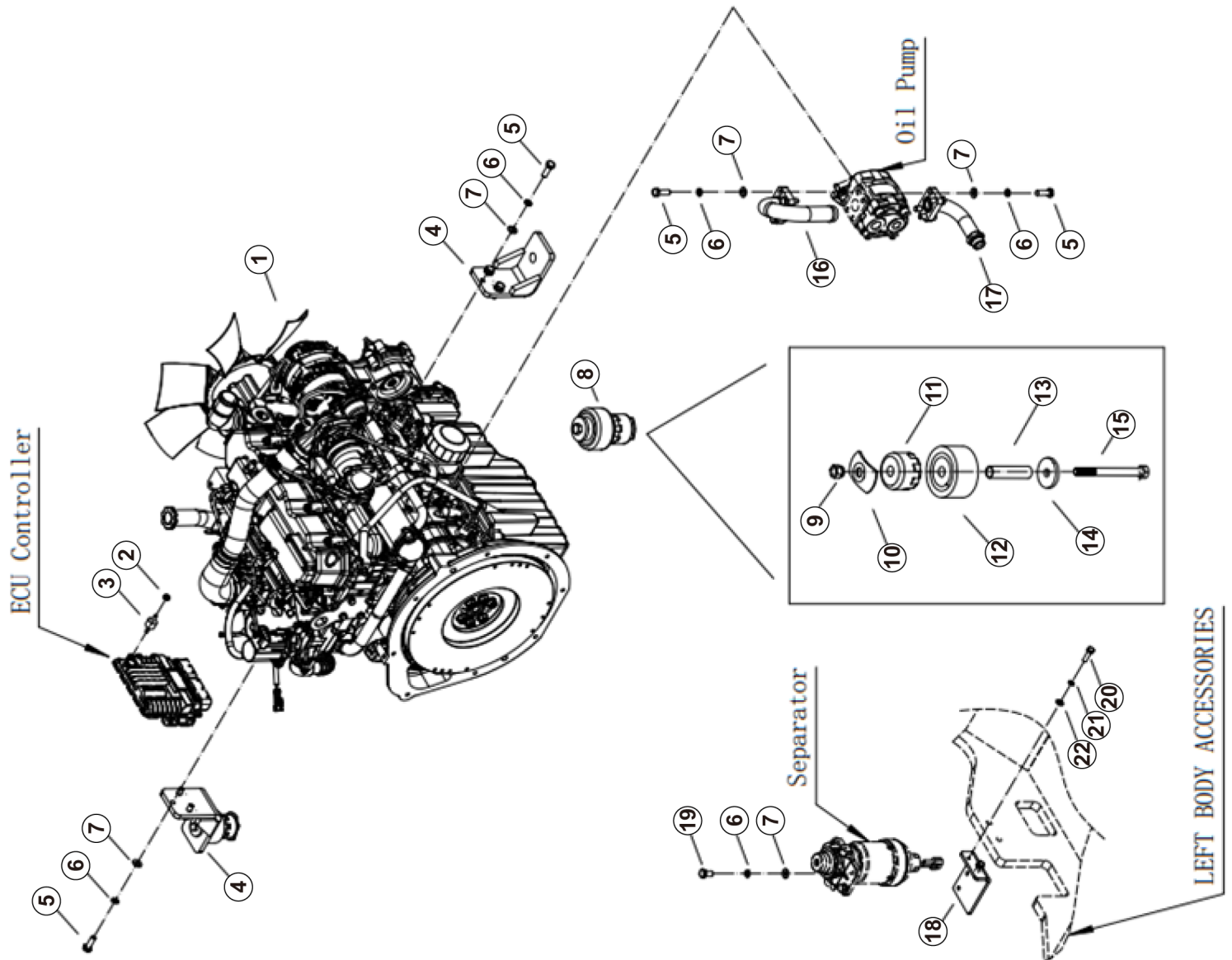


C5300-2453000359.S1A

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C0100-2401000191.S1A-G1

Engine Installation



Drive Chassis Components

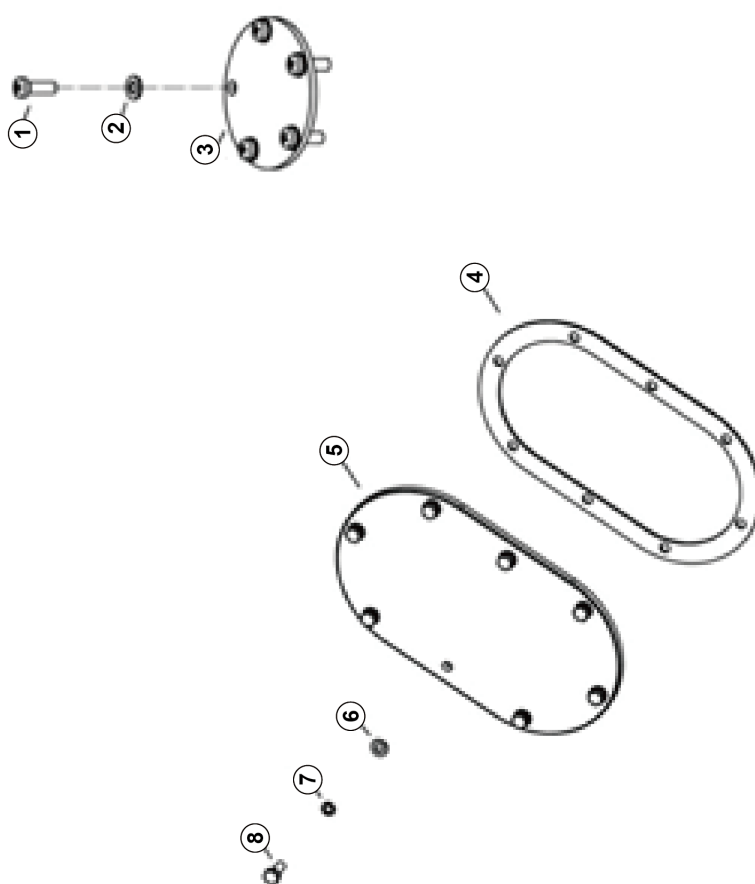


Item	Part No.	Name	Qty.	Remark
1	24010001391	Engine	1	
2		Nut GB6177.1-M6EpZn-8		For illustration
3	24010001171	Mount	4	
4	24010001411	Bracket	2	
5	4011011173	Bolt GB5786-M10*1.25*30fZnyc-10.9-480	14	
6	4015010314	Washer GB93-10fZnyc-65Mn-480	16	
7	4015010339	Washer GB97.1-10fZnyc-300HV-480	16	
8	24010000751	Mount	2	
9	4013010296	Nut GB889.1-M10fZnyc-8	1	
10	4190714742	Washer	1	
11	24010000771	Rubber mount	1	
12	24010000781	Rubber mount	1	
13	24010000791	Guide sleeve	1	
14	4190714744	Washer	1	
15	4190714745	Bolt	1	
16	24010001421	Gear pump oil inlet pipe	1	
17	24010001431	Gear pump oil outlet pipe	1	
18	24010001441	Fuel filter bracket	1	
19	4011010748	Bolt GB5783-M10*20fZnyc-8.8-480	2	
20	4011000725	Bolt GB5783-M8*30-8.8	2	
21	4015000036	Washer GB93-8-65Mn	2	
22	4015010280	Washer GB97.1-8fZnyc-300HV-480	2	

C4000-2440000004.S1A-G1

Fuel device installation (LPG)

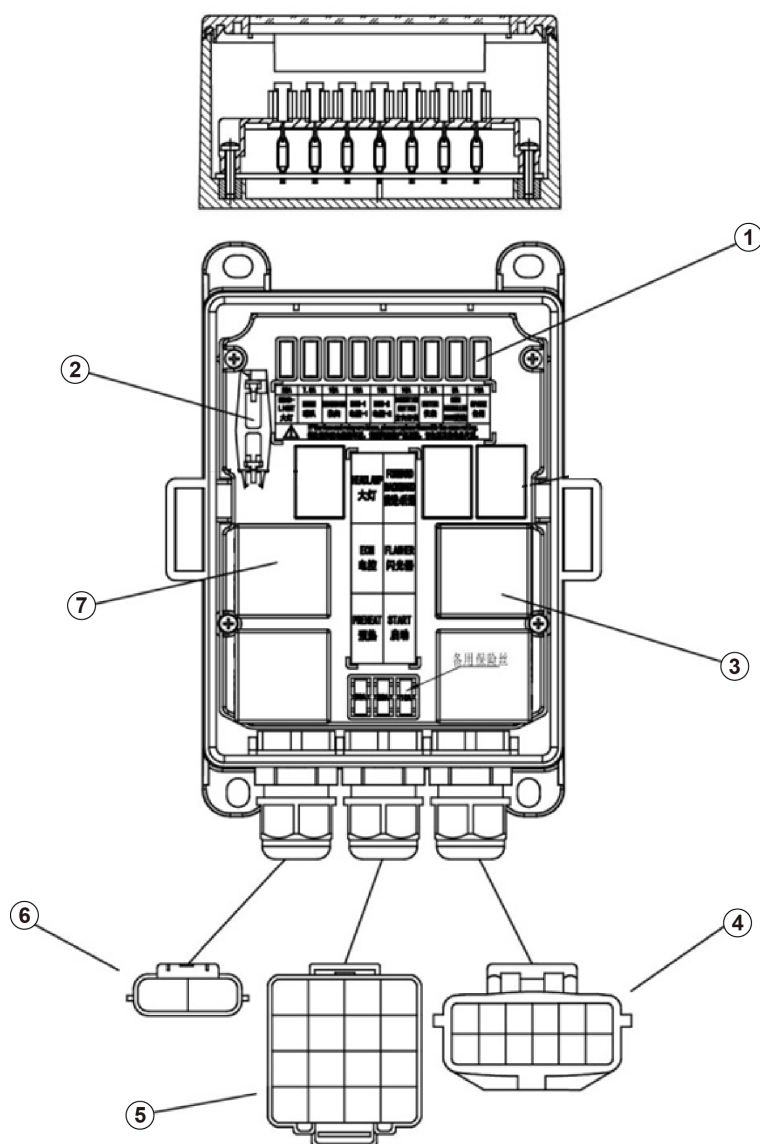
C4000-2440000004.S1A



Item	Part No.	Name	Qty.	Remark
1	4014010355	Screw GB818-M5*10fZnyc-8.8-480	5	
2	4015010283	Washer GB97.1-5fZnyc-300HV-480	5	
3	24400000051	Blanking plate	1	
4	24410000441	Gasket	1	
5	24400000061	Tank cover ass'y	1	
6	4015010284	Washer GB97.1-6fZnyc-300HV-480	8	
7	4015010375	Washer GB93-6fZnyc-65Mn-480	8	
8	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	8	

C5300-2453000340.S1A-G1

Control box

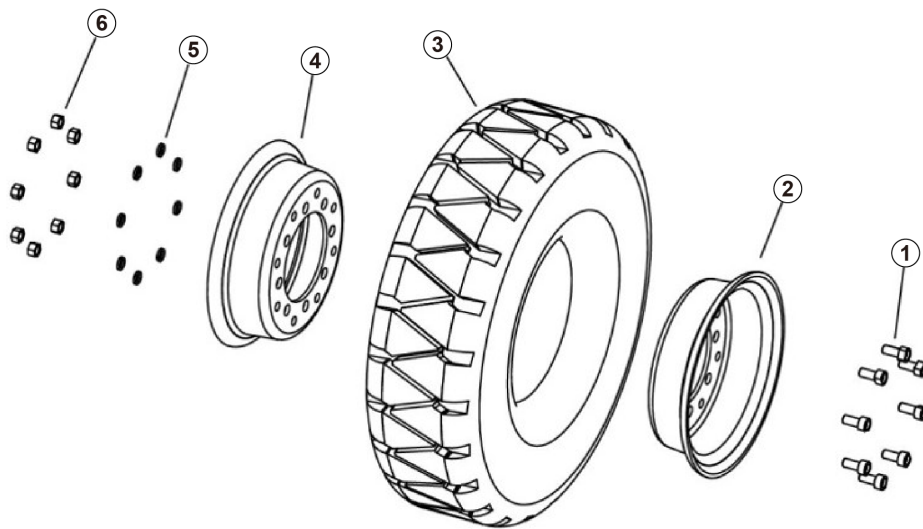


C5300-2453000340.S1A

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C1300-2413000048.S1A-G1

Rear wheel and tire assy (Pneumatic)



C1300-2413000048.S1A

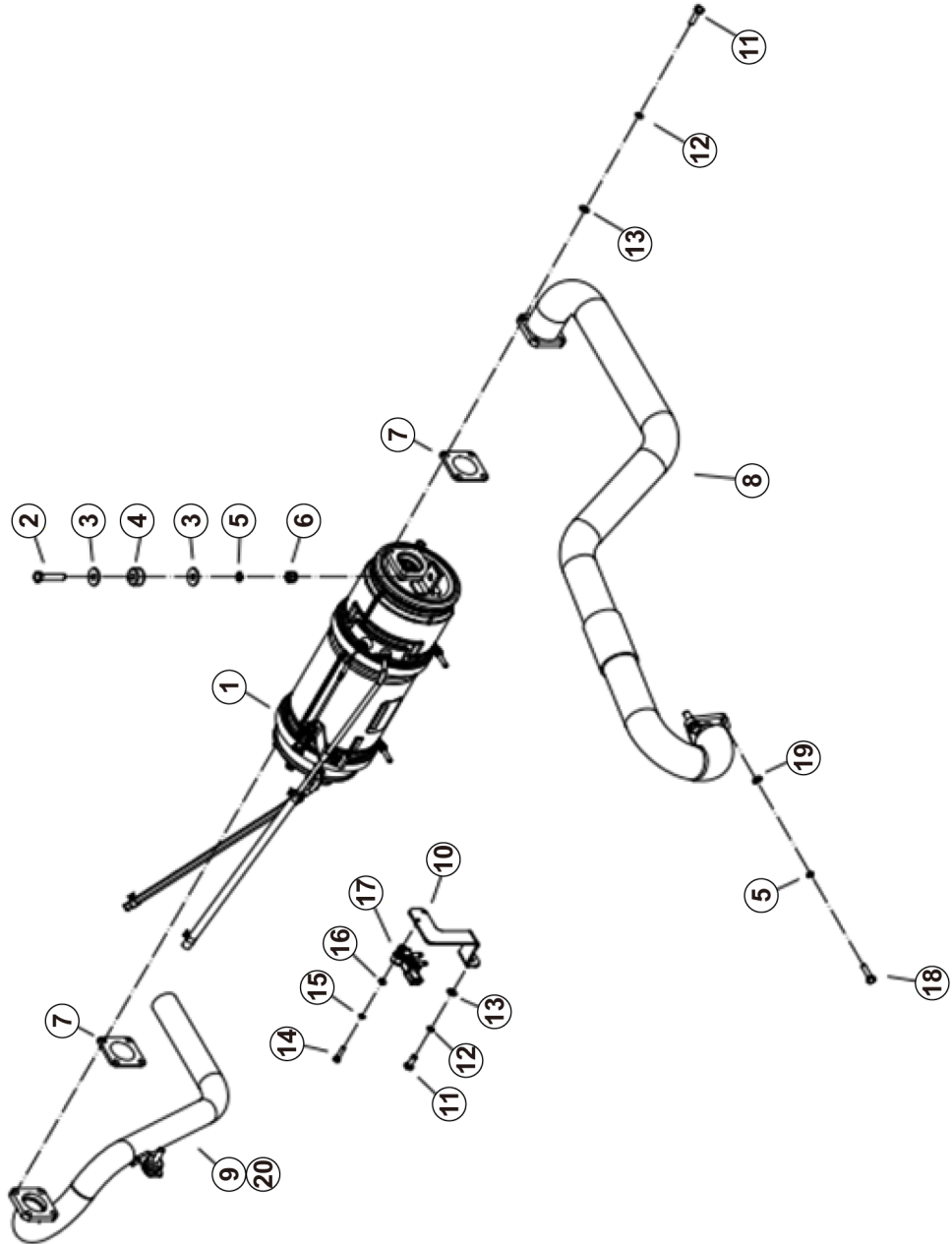


Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
1	4190712186	Bolt	8	
2	24130000491	Outer rim	1	
3	24130000501	Pneumatic tire	2	
4	24130000511	Inner rim	1	
5	4015000026	Washer GB93-12-65Mn	8	
6	4190712187	Nut GB6171-M12*1.25	8	

C0300-2403000222.S1A-G1

Exhaust system (Low)



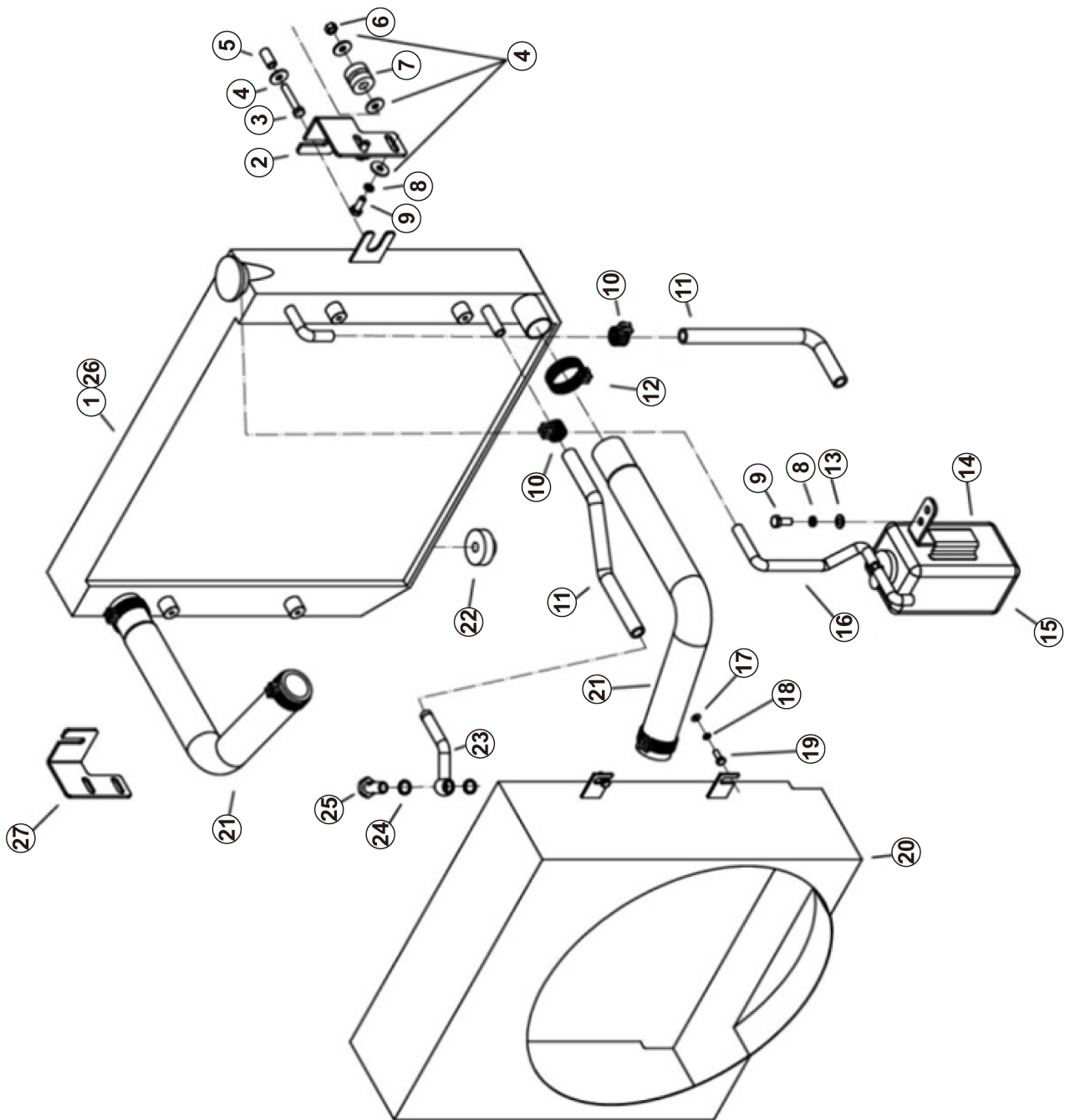
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24030001341	Muffler	1	
2	4011011509	Bolt GB5783-M10*45fZnyc-10.9-480	3	
3	4015010278	Washer GB96.1-10fZnyc-300HV-480	3	
4	24030001061	Rubber bumper	3	
5	4015010314	Washer GB93-10fZnyc-65Mn-480	6	
6	4013010296	Nut GB889.1-M10fZnyc-8	3	
7	24030001351	Gasket	2	
8	24030001361	Exhaust pipe	1	
9	24030001371	Exhaust tail pipe	1	
10	24030001391	Differential pressure sensor bracket	1	
11	4011010743	Bolt GB5783-M8*25fZnyc-8.8-480	9	
12	4015010637	Washer GB93-8fZnyc-65Mn-480	9	
13	4015010280	Washer GB97.1-8fZnyc-300HV-480	9	
14	4190715033	Screw	2	
15	4015010375	Washer GB93-6fZnyc-65Mn-480	2	
16	4015010284	Washer GB97.1-6fZnyc-300HV-480	2	
17	24030001401	Differential pressure sensor	1	
18	4011010727	Bolt GB5783-M10*35fZnyc-8.8-480	3	
19	4015010339	Washer GB97.1-10fZnyc-300HV-480	3	
20	24030001381	Exhaust tail pipe	1	

C0400-2404000065.S1A-G1

Cooling system



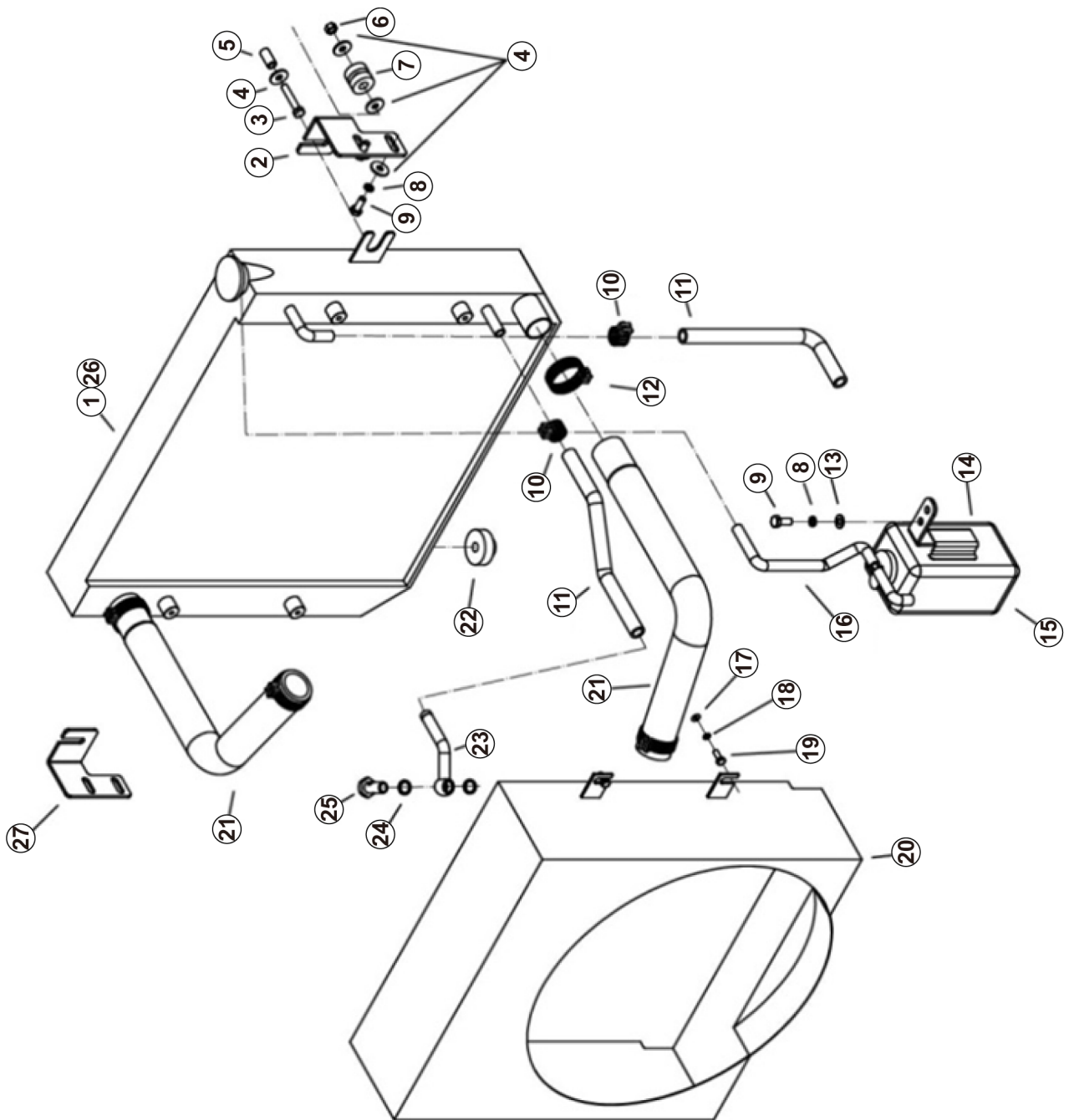
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24040000511	Radiator	1	
2	24040000521	Upr LH bracket	1	
3	4011010684	Bolt GB5783-M8*45-8.8	2	
4	4015010289	Washer GB96.1-8flZnyc-300HV-480	10	
5	24040000531	Bushing	2	
6	4013010297	Nut GB889.1-M8flznyc-8-480	2	
7	24040000541	Rubber mount	2	
8	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
9	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	5	
10	4017000010	Hose clamp JB8870-D20	4	
11	24350002061	Hose	2	
12	4017000009	Hose clamp JB8870-D50	4	
13	4015010280	Washer GB97.1-8flZnyc-300HV-480	1	
14	24040000551	Bracket	1	
15	24040000561	Radiator reservoir	1	
16	24040000571	Oil hose	1	
17	4015010375	Washer GB93-6flZnyc-65Mn-480	4	
18	4015010296	Washer GB96.1-6flZnyc-300HV-480	4	
19	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	4	
20	24040000671	Fan shroud	1	
21	24040000681	Lwr water hose	2	
22	24040000601	Rubber mount II	2	

C0400-2404000065.S1A-G1

Cooling system

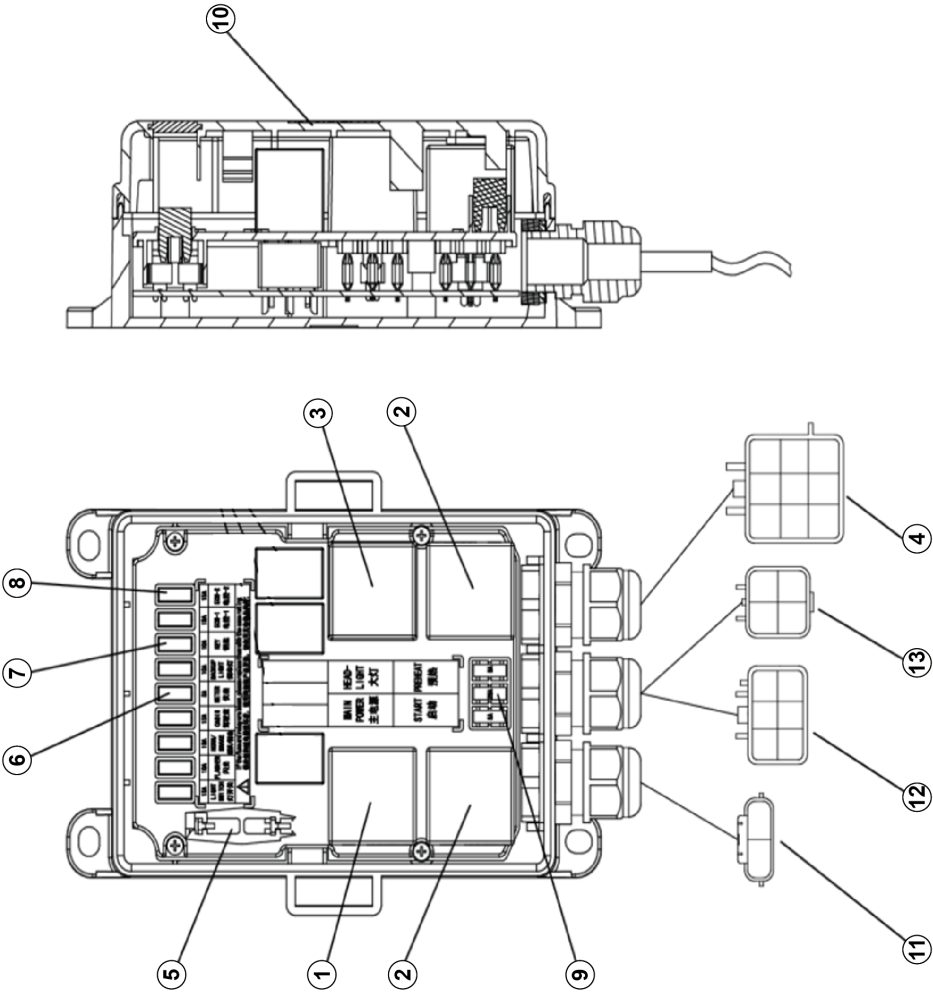


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C5300-2453000346.S1A-G1

Main control box

C5300-2453000346.S1A

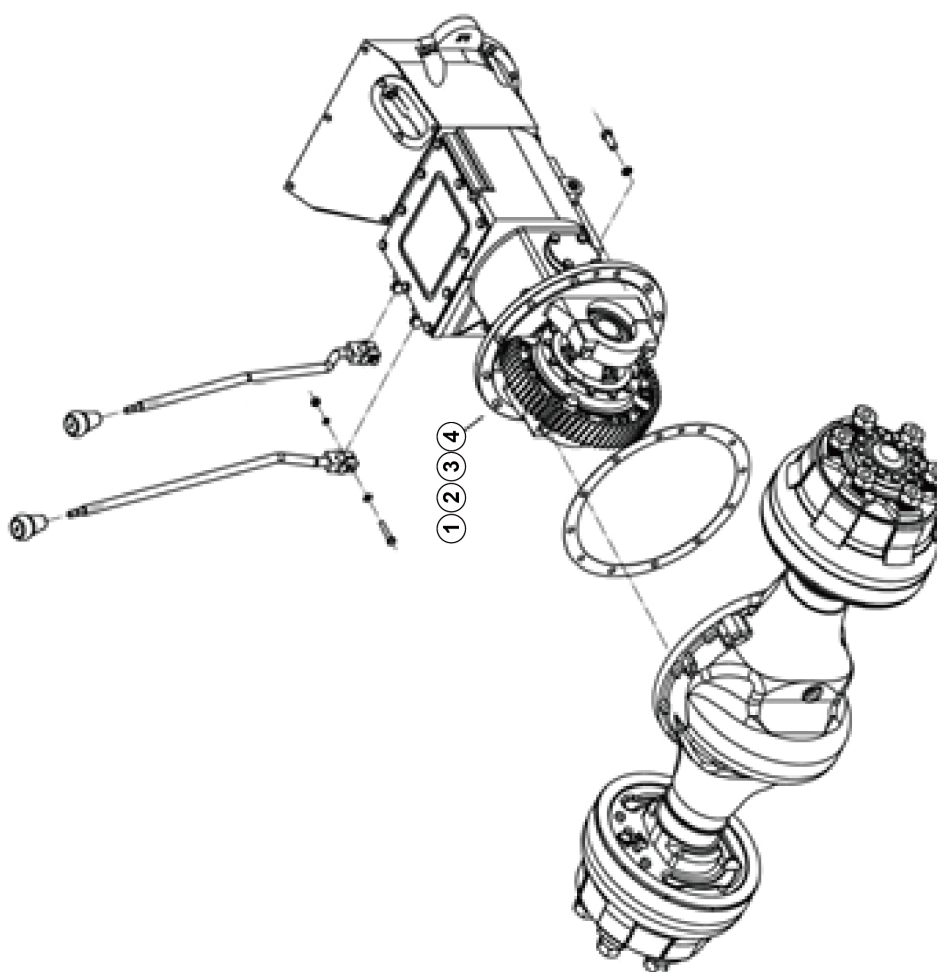


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C1400-2414011312.S1A-G1

Mechanical transmission

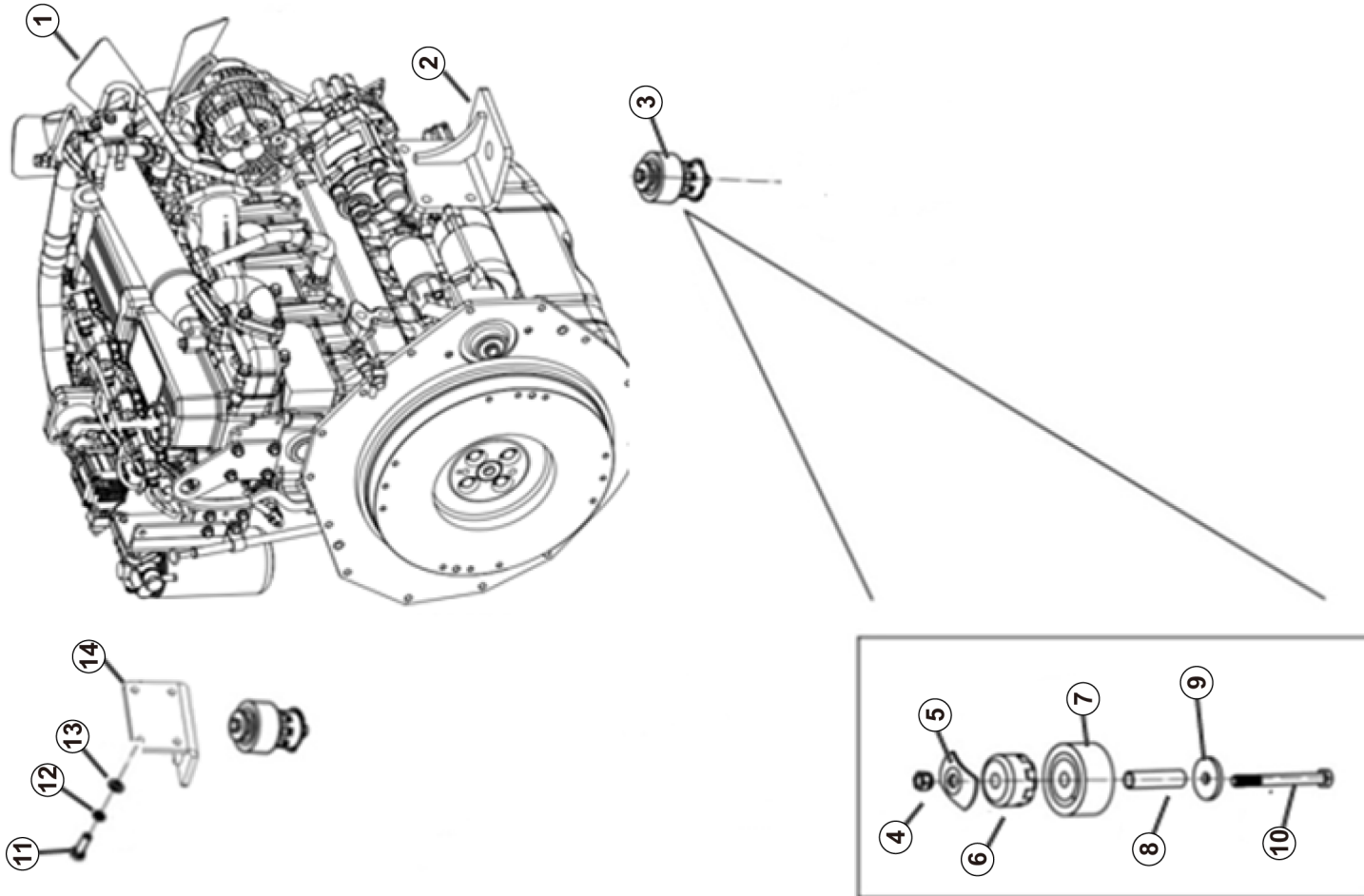
C1400-2414011312.S1A



Item	Part No.	Name	Qty.	Remark
1	24090005871	Mechanical transmission II (Option)	1	
2	24090005881	Mechanical transmission III (Option)	1	
3	24090005891	Mechanical transmission IV (Option)	1	
4	24090006721	Mechanical transmission I (Option)	1	

C0100-2401000192.S1A-G1

Engine Installation



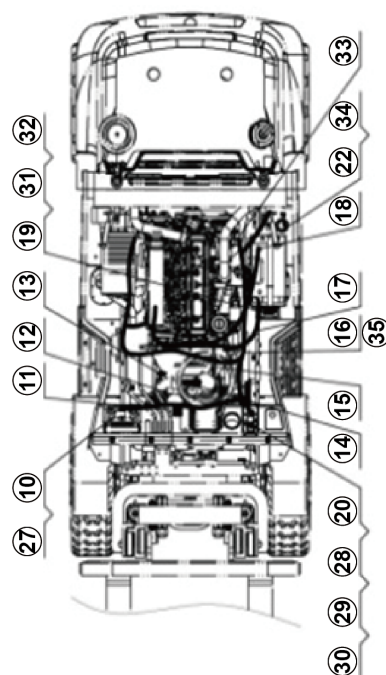
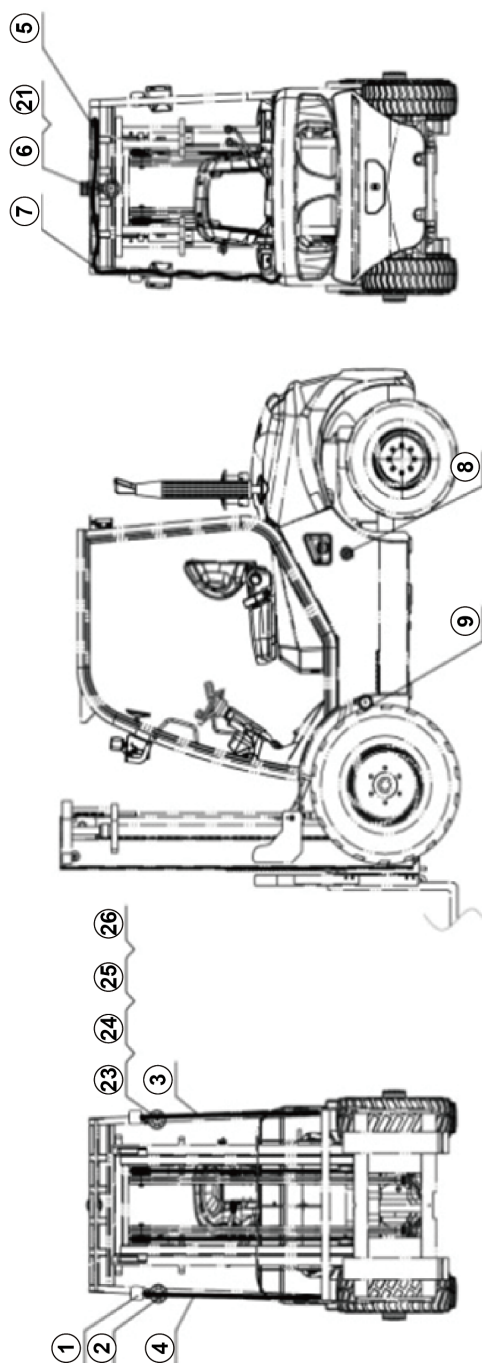
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24010001451	Engine	1	
2	24010001461	LH bracket assy	1	
3	24010000751	Mount	2	
4	4013010296	Nut GB889.1-M10fIznyc-8	1	
5	4190714742	Washer	1	
6	24010000771	Rubber mount	1	
7	24010000781	Rubber mount	1	
8	24010000791	Guide sleeve	1	
9	4190714744	Washer	1	
10	4190714745	Bolt	1	
11	4011011038	Bolt GB5783-M12*25fIznyc-8.8-480	8	
12	4015010340	Washer GB97.1-12fIznyc-300HV-480	8	
13	4015000026	Washer GB93-12-65Mn	8	
14	24010001471	RH bracket assy	1	

C5300-2453000454.S1A-G1

Electrical system

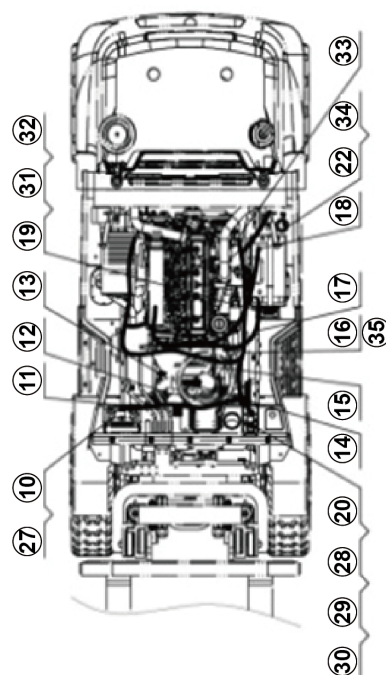
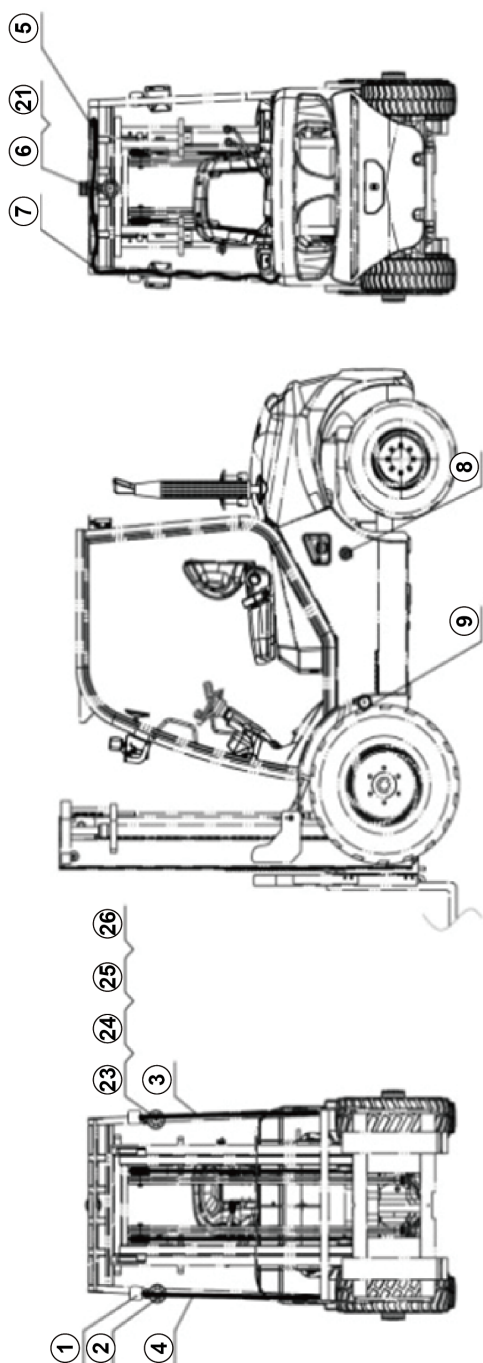


C5300-2453000454.S1A

Item	Part No.	Name	Qty.	Remark
1		Double-sided front steering signal lamp		For illustration
2		LED round headlamp (Economical)		For illustration
3	24530002871	Left front light cable	1	
4	24530002881	Right front light cable	1	
5		LED 3-color tail lamp (White sheath)		For illustration
6		Beacon		For illustration
7	24530002891	Tail light cable	1	
8	24530002901	Back-up buzzer	1	
9	24530002581	Horn	1	
10	24530003261	Instrument	1	
11	24530003131	Triple rocker switch	1	
12	24530002941	Combination switch	1	
13	24530002961	Oil temperature alarm switch	1	
14	24530002971	Key switch	1	
15	24530002981	Brake switch	1	
16	24530003271	Wire harness	1	
17	24530003201	Battery cable (-)	1	
18	24530003291	Battery cable (+)	1	
19	24530003081	Control box	1	
20	24530003091	Electronic regulator	1	
21	24440003181	Grommet	1	
22	24530003121	Fuel sensor	1	

C5300-2453000454.S1A-G1

Electrical system



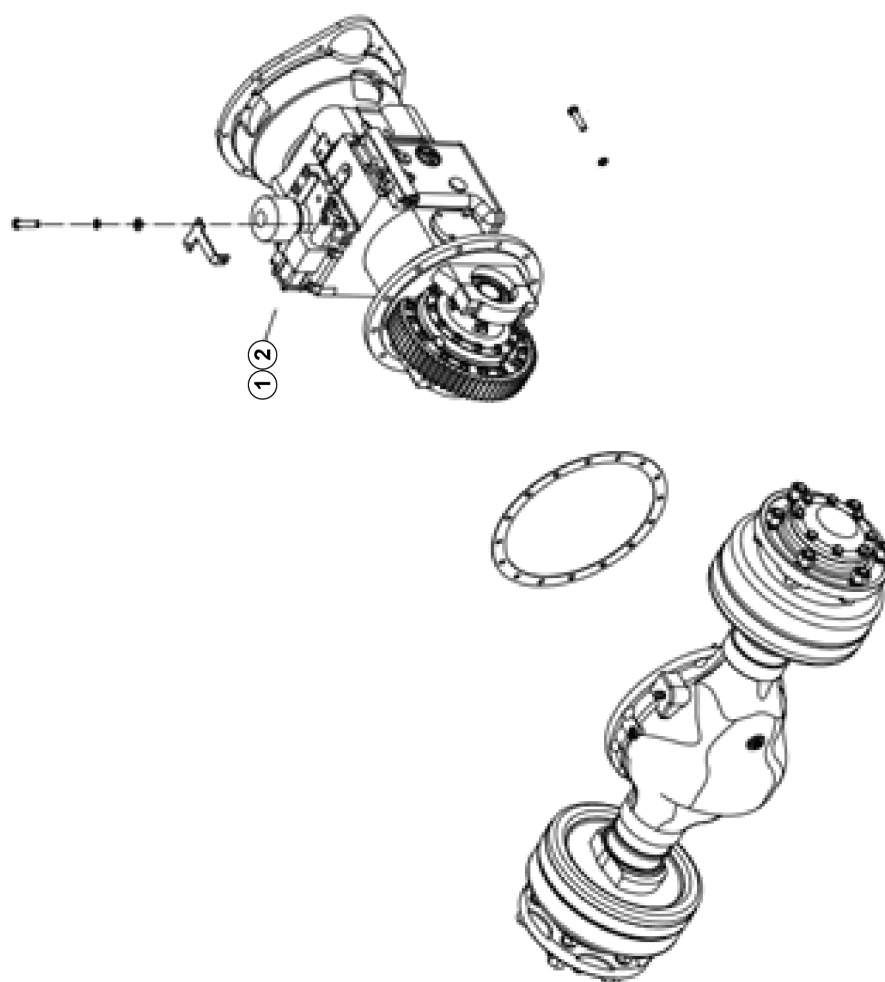
C5300-2453000454.S1A

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C1400-2414011319.S1A-G1

Hydraulic transmission

C1400-2414011319.S1A

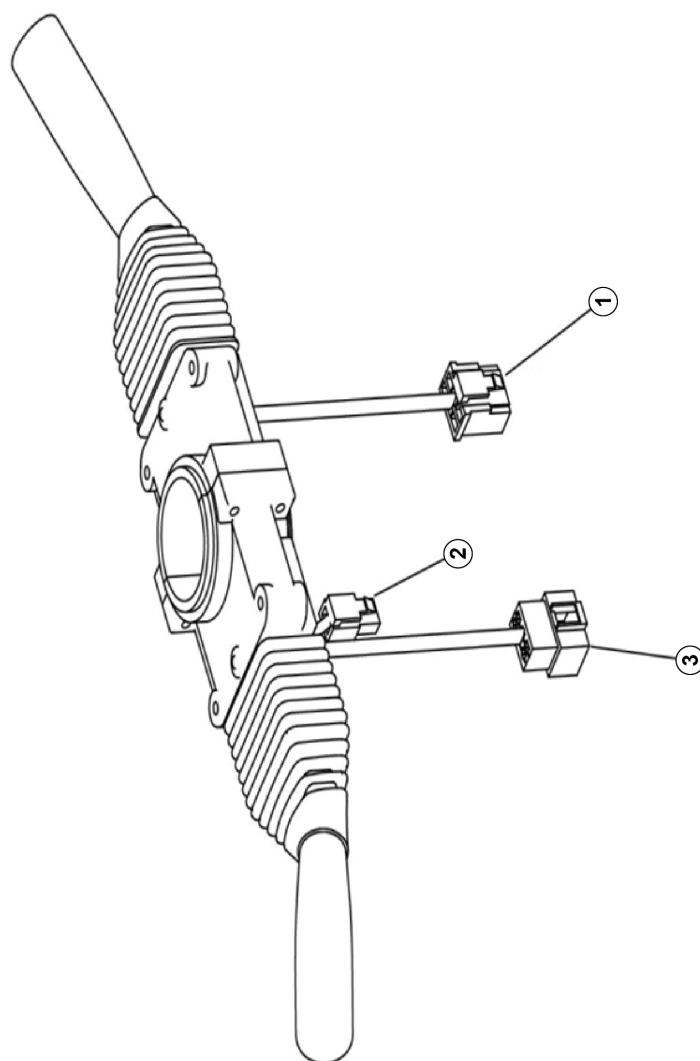


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C5300-2453000294.S1A-G1

Combination switch

C5300-2453000294.S1A

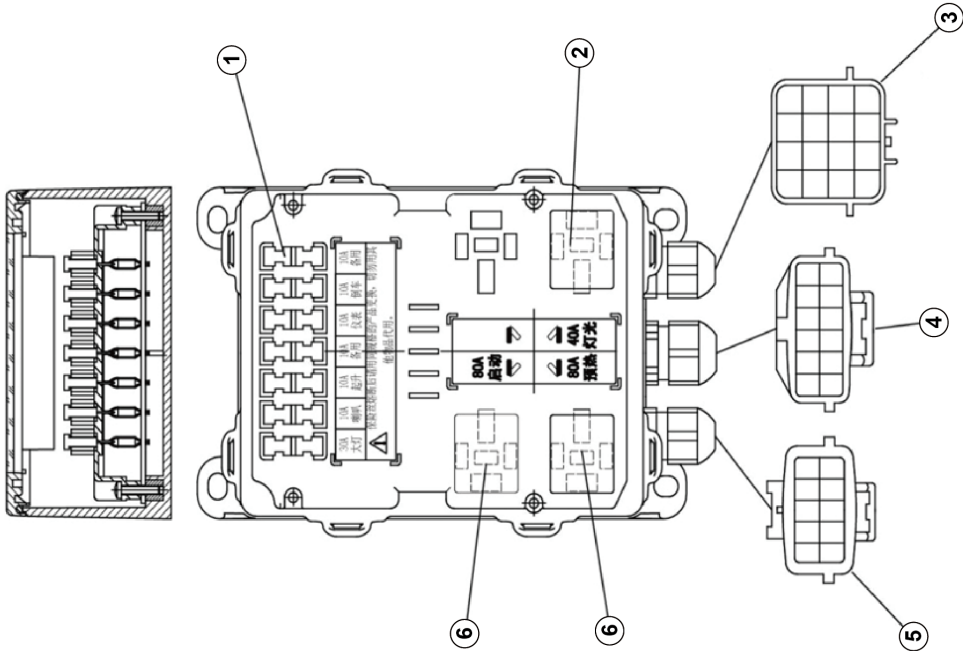


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C5300-2453000308.S1A-G1

Control box

C5300-2453000308.S1A





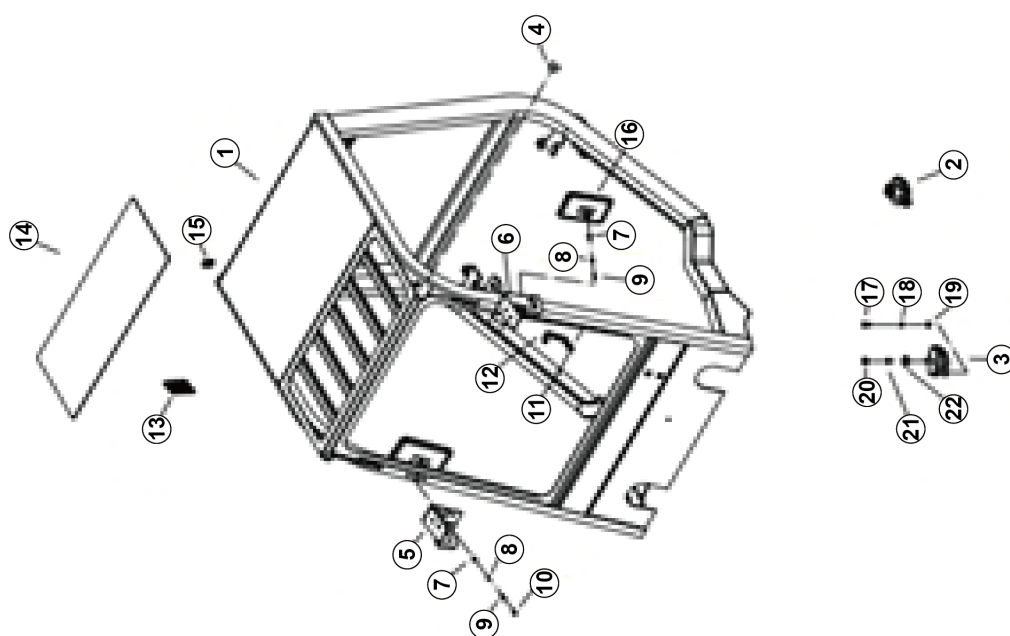
Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
1	24440004011	Blade fuse	7	
2	24440003331	Light relay	1	
3	24440003341	16-wire plug	1	
4	24440003351	12-wire plug	1	
5	24440003361	10-wire plug	1	
6	24440003371	Preheat relay/start relay	2	

C2200-2422000638.S1A-G1

Semi-enclosed cab installation

C2200-2422000638.S1A

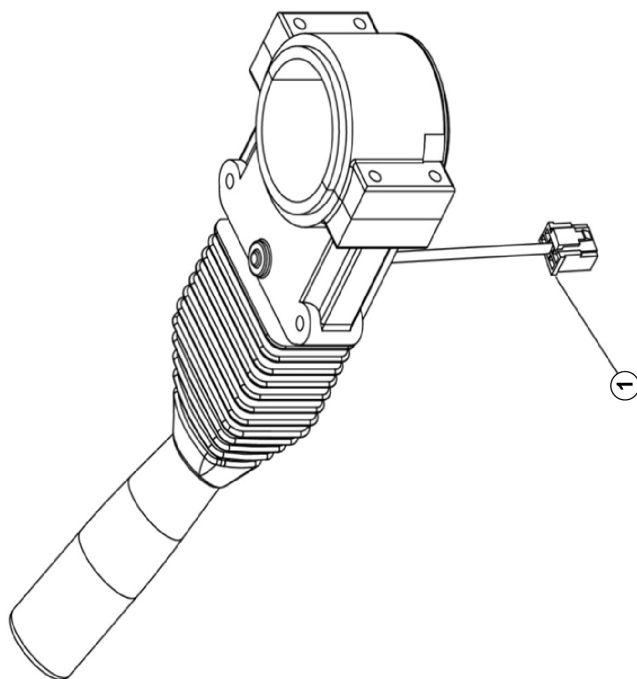


Item	Part No.	Name	Qty.	Remark
1	24220006401	Overhead guard	1	
2	24220004421	Bumper	2	
3	24220004401	Bumper	2	
4	24220004811	Plug	2	
5	24220004441	RH lamp bracket	1	
6	24220004431	LH lamp bracket	1	
7	4015010280	Washer GB97.1-8fZnyc-300HV-480	6	
8	4015010637	Washer GB93-8fZnyc-65Mn-480	6	
9	4190713478	Nut GB17880.1-M8*18	6	
10	4011010711	Bolt GB5783-M8*20fZnyc-8.8-480	4	
11	4014000237	Screw GB70.1-M6*16EpZn-8.8	2	
12	24220004451	Handle	1	
13	24220005101	Ventilation plate	1	
14	24220004951	Roof glass	1	
15	24220004381	Cap	2	
16	24220004411	Mirror	2	
17	4011011038	Bolt GB5783-M12*25fZnyc-8.8-480	8	
18	4015000026	Washer GB93-12-65Mn	8	
19	4015010340	Washer GB97.1-12fZnyc-300HV-480	8	
20	4013000119	Nut GB6171-M14*1.5EpZn-8	4	
21	4015000027	Washer GB93-14-65Mn	4	
22	4015010621	Washer GB96.1-14-A4-300HV	4	

C5300-2453000295.S1A-G1

Steering signal light switch

C5300-2453000295.S1A



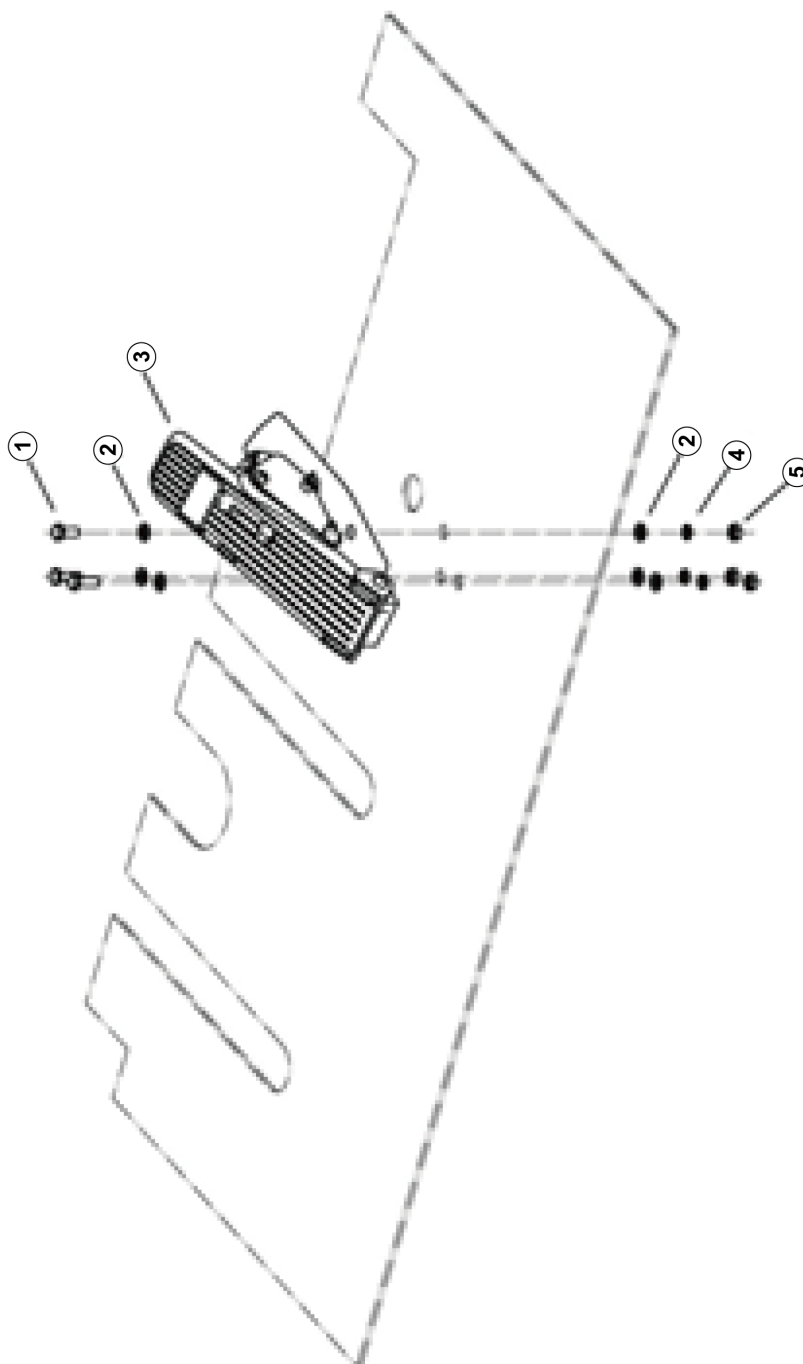


Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
1	24220004691	6-wire plug	1	

C2200-2422000532.S1A-G1

Accelerator installation



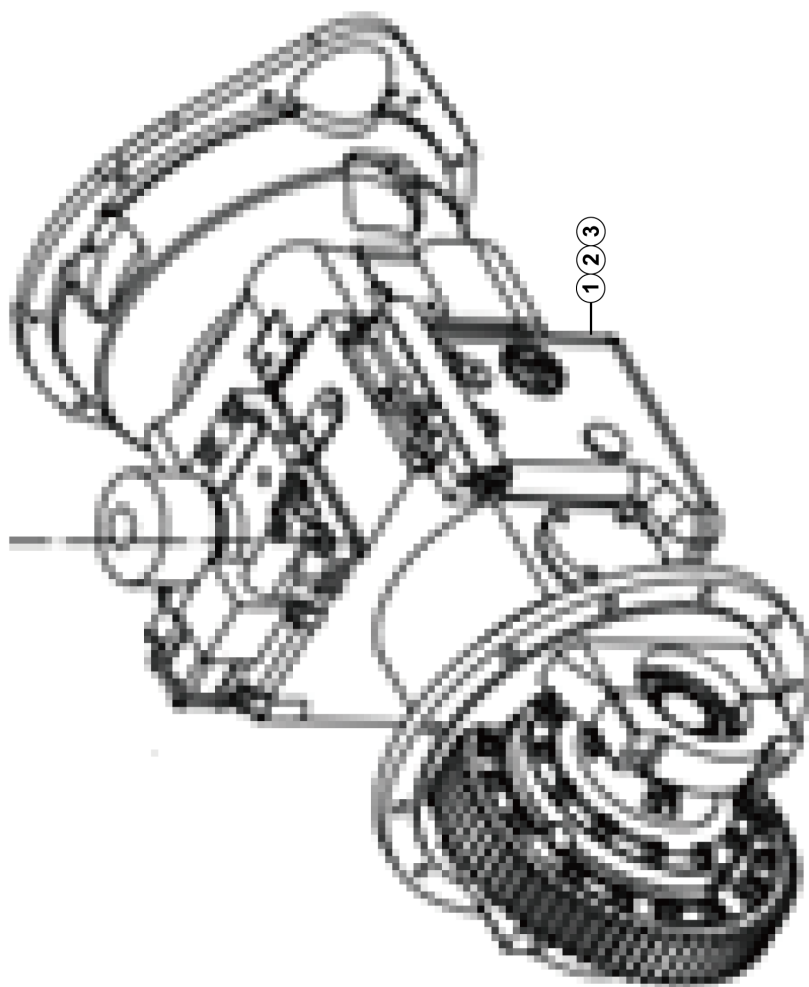
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91

C0900-2409000668.S1A-G1

Hydraulic transmission

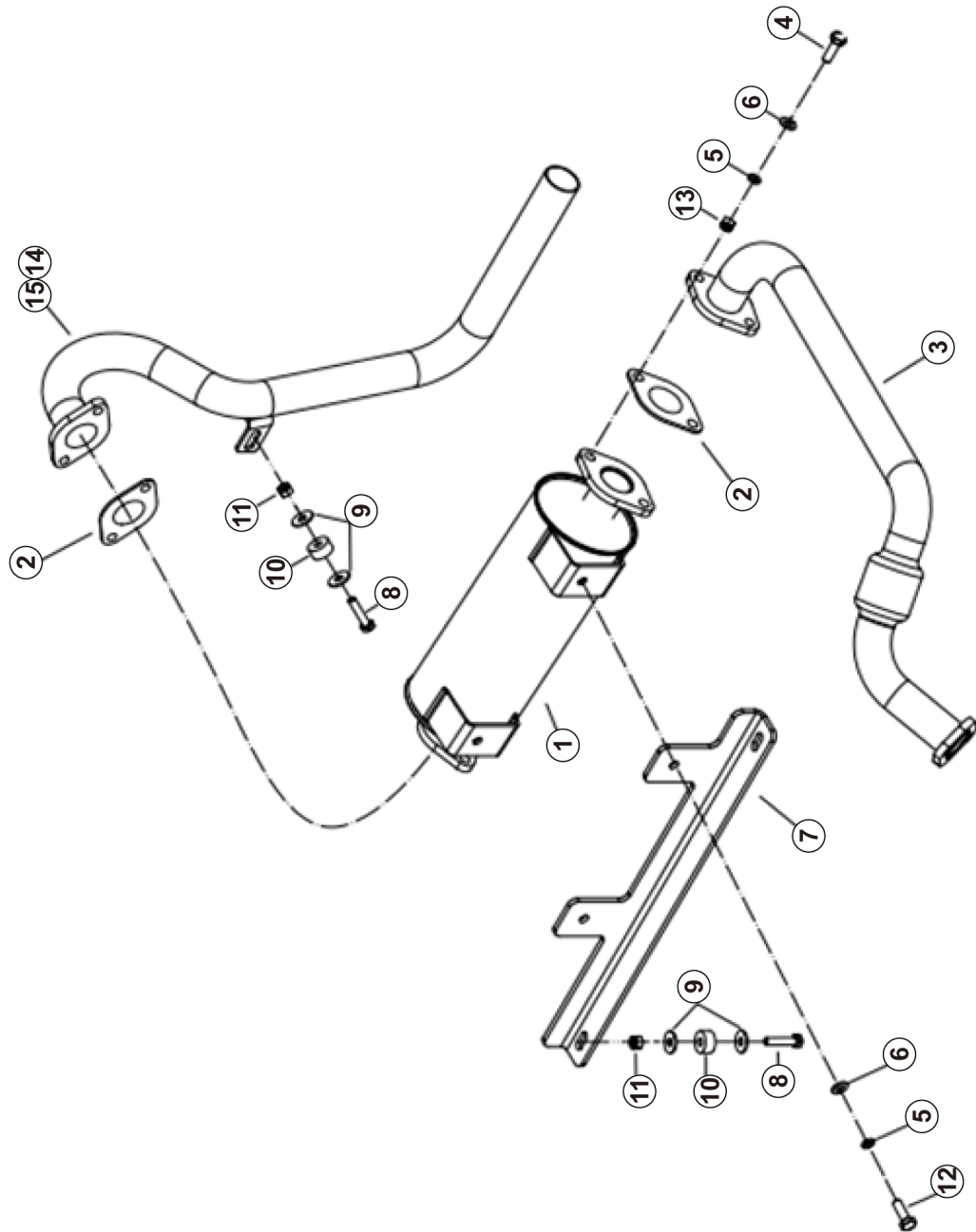
C0900-2409000668.S1A



93

C0300-2403000221.S1A-G1

Exhaust system (Low)



Drive Chassis Components

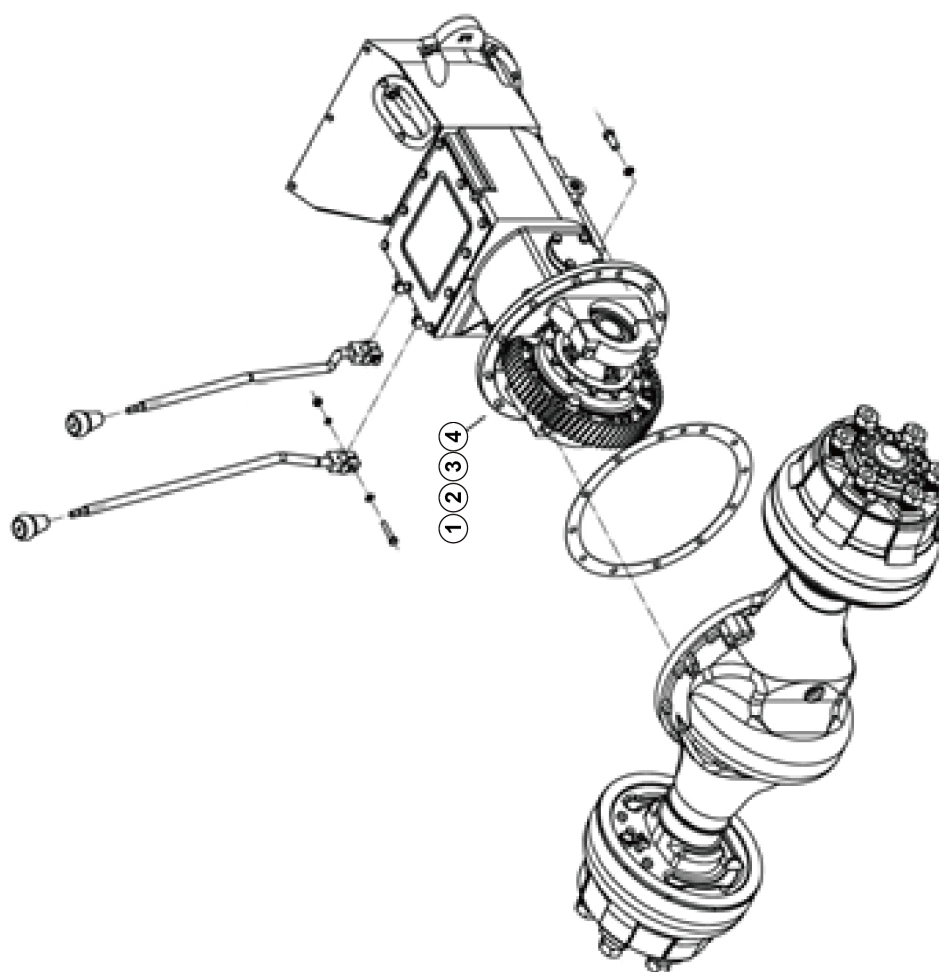


Item	Part No.	Name	Qty.	Remark
1	24030001291	Muffler	1	
2	24030001281	Gasket	3	
3	24030001301	Exhaust pipe	1	
4	4011010727	Bolt GB5783-M10*35fZnyc-8.8-480	6	
5	4015010314	Washer GB93-10fZnyc-65Mn-480	8	
6	4015010339	Washer GB97.1-10fZnyc-300HV-480	8	
7	24030001311	Muffler bracket	1	
8	4011011509	Bolt GB5783-M10*45fZnyc-10.9-480	3	
9	4015010278	Washer GB96.1-10fZnyc-300HV-480	3	
10	24030001061	Rubber bumper	3	
11	4013010296	Nut GB889.1-M10fZnyc-8	3	
12	4011010722	Bolt GB5783-M10*25fZnyc-8.8-480	2	
13	4013010289	Nut GB6170-M10fZnyc-8-480	6	
14	24030001331	Exhaust tail pipe	1	
15	24030001321	Exhaust tail pipe	1	

C1400-2414011311.S1A-G1

Mechanical transmission

C1400-2414011311.S1A

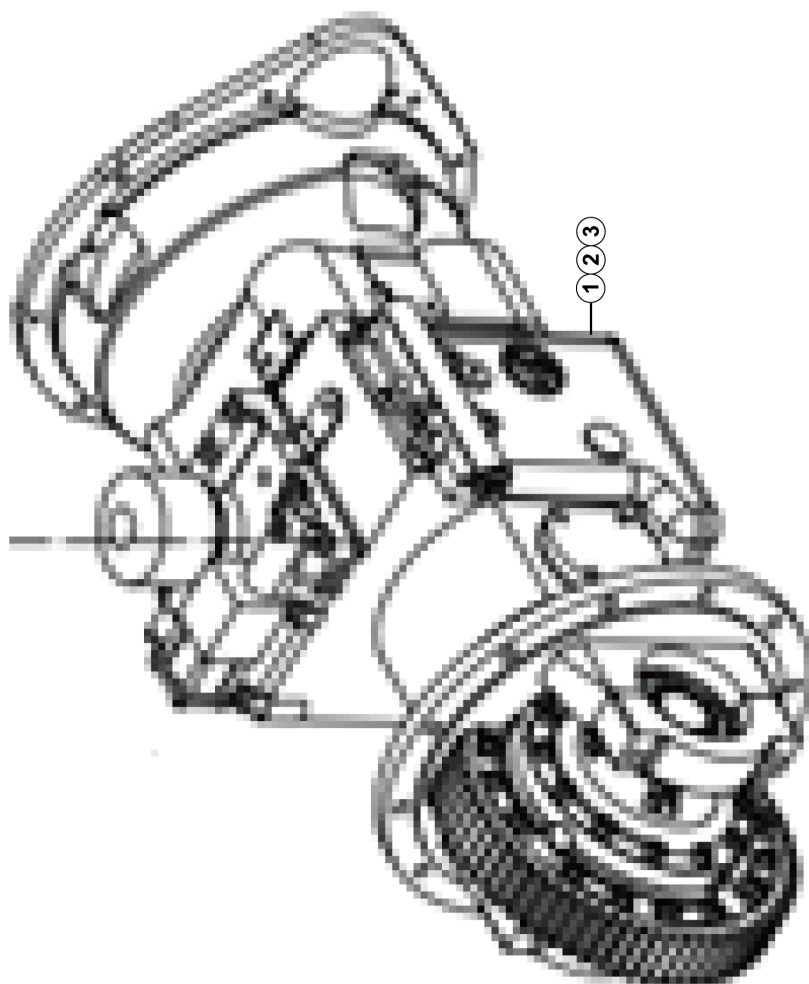


Item	Part No.	Name	Qty.	Remark
1	24090005751	Mechanical transmission I	1	
2	24090005761	Mechanical transmission II	1	
3	24090005771	Mechanical transmission III	1	
4	24090005781	Mechanical transmission IV	1	

C0900-2409000667.S1A-G1

Hydraulic transmission

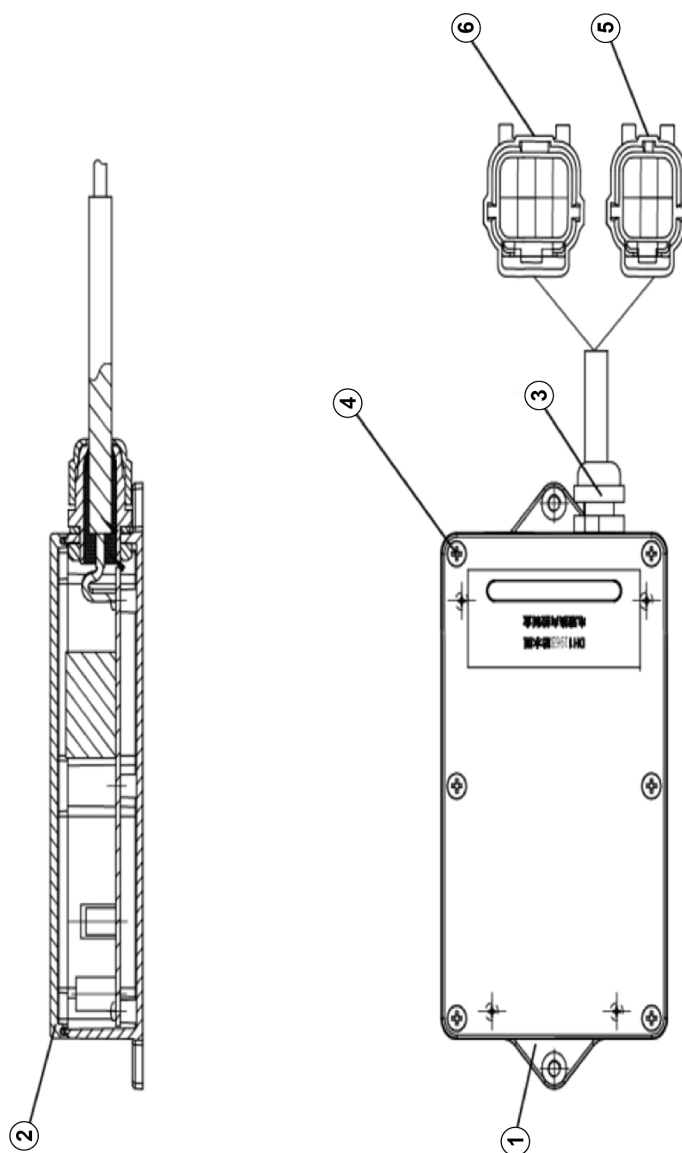
C0900-2409000667.S1A



101

C5300-2453000345.S1A-G1

Water-proof control box



C5300-2453000345.S1A

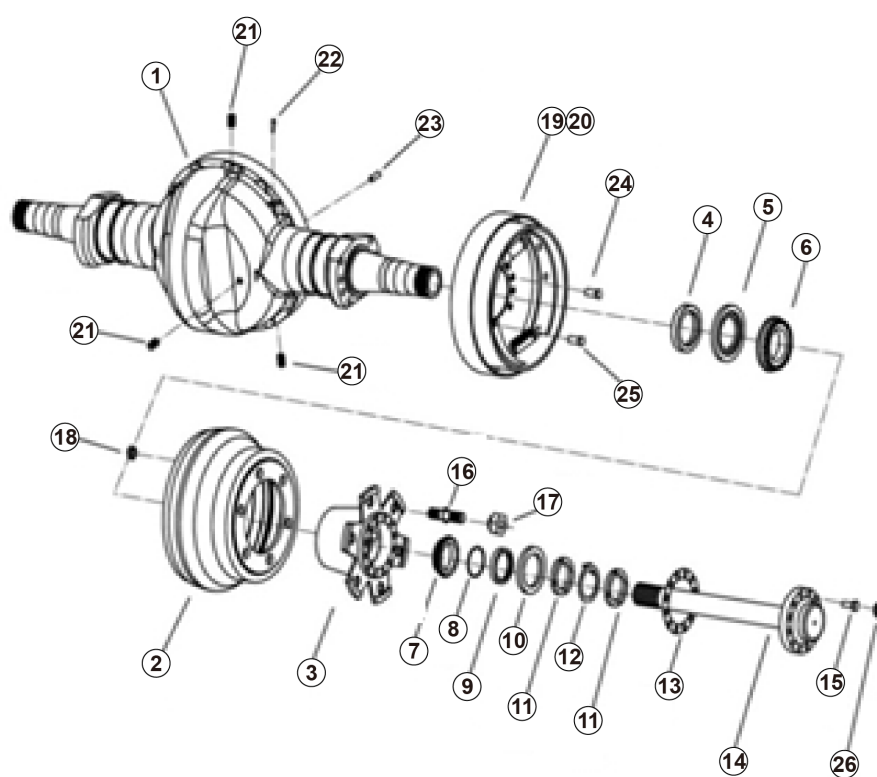


Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
1	24440003491	Base	1	
2	24440003501	Cover	1	
3	24440003511	Water-proof bolt	1	
4	24440003521	Screw	1	
5	24440003531	6-wire connector	1	
6	24440003541	8-wire plug	1	

C1400-2414011308.S1A-G1

Drive axle assy (Optional)

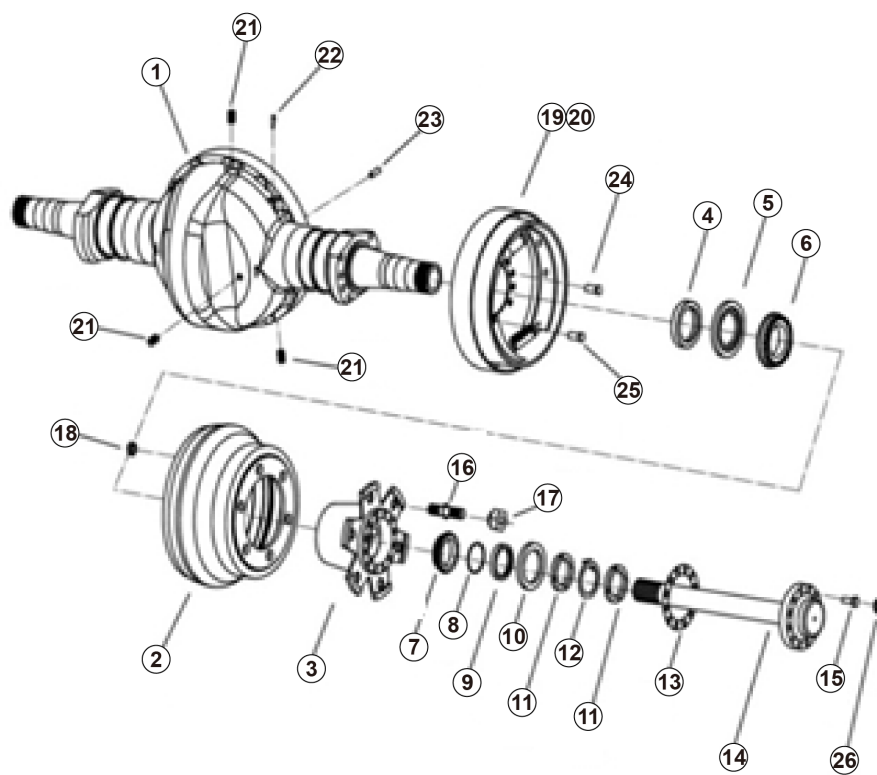


C1400-2414011308.S1A

Item	Part No.	Name	Qty.	Remark
1	24110000081	Drive axle housing H-2301101-00	1	
2	24110000091	Brake drum H-3103103-00	2	
3	24110000101	Hub H-3103101-00	2	
4	4120715984	Oil seal seat ring H-3103102-00	2	
5	4120718597	Oil seal GB9877.1-100*130*12	2	
6	4190712160	Bearing GB297-30214	2	
7	24110000041	Tapered roller bearings 32012	2	
8	4120718598	O-ring GB1235-D65*3.1	2	
9	4120715985	Oil seal seat ring H-3103109-00	2	
10	4120718599	Oil seal GB9877.1-75*100*10	2	
11	4190712158	Nut GB810-M60*2	4	
12	4015010379	Washer GB858-60	2	
13	4120716012	Half shaft gasket H-2303106-00	2	
14	24110000111	Half shaft H-2303101-00	2	
15	4190711740	Half shaft bolt H-2303107-00	24	
16	24130000041	Hub boltH-3103106-00	12	
17	24130000051	Hub nut H-3103110-00	12	
18	4013010549	Nut GB6171-M20*1.5flZnyc-12-480	12	
19	24110001711	LH brake	1	
20	24110001721	RH brake	1	
21	24110001581	Plug H-1701104-00	3	
22	24110000151	Breather plug H-2301301-00	1	

C1400-2414011308.S1A-G1

Drive axle assy (Optional)



C1400-2414011308.S1A

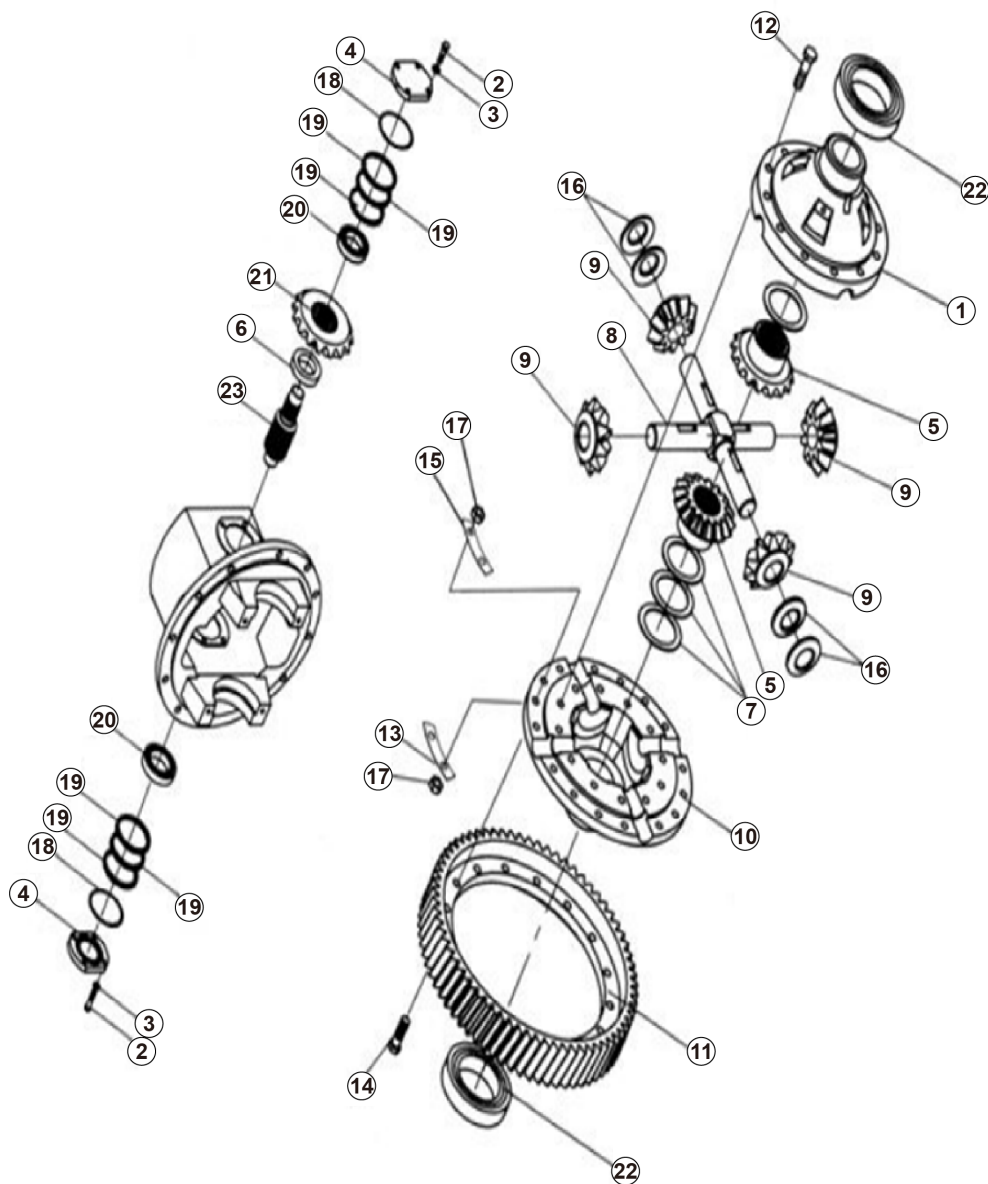


Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
23	4190715398	Pin GB119-1986	1	
24	4190711736	Brake locating bolt H-3501301-00	4	
25	4190711737	Brake fastening bolt H-3501302-00	12	
26	4015000026	Washer GB93-12-65Mn	24	

C0900-2409000584.S1A-G1

Speed reducer and differential

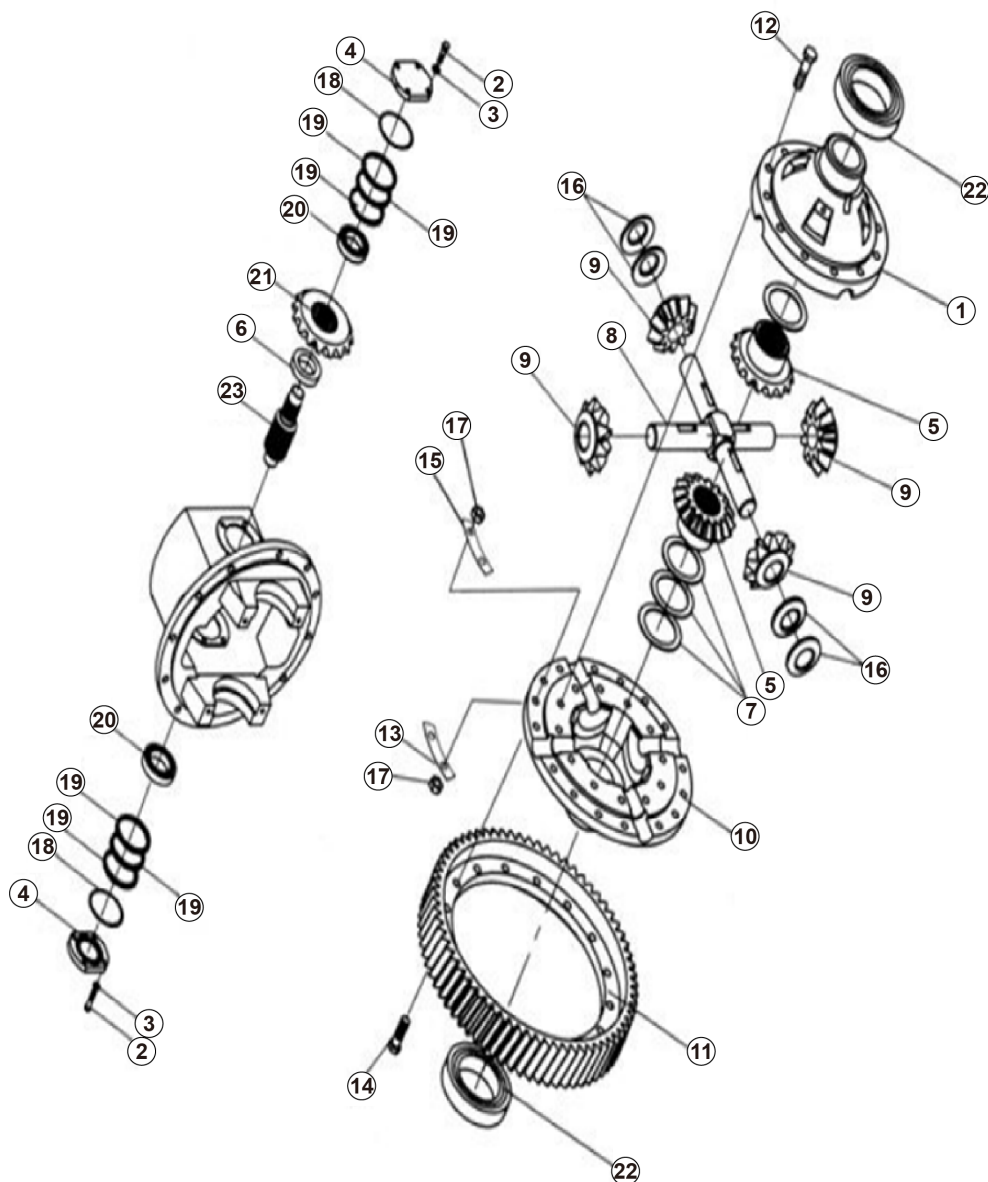


C0900-2409000584.S1A

Item	Part No.	Name	Qty.	Remark
1	24090001761	LH differential housing Y30H-10002	1	
2	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	8	
3	4015010314	Washer GB93-10flZnyc-65Mn-480	8	
4	24090000121	Bearing cover Y30H-09001	2	
5	24090000241	Half shaft gear Y30H-10007	2	
6	24090000841	Gear shaft bushing Y30H-09004	1	
7	4190716397	Half shaft washer	2	
8	24090000251	Spider Y30H-10003	1	
9	24090000261	Planetary gear Y30H-10005	1	
10	24090001791	RH differential housing Y30H-10001	1	
11	24090001801	Ring gear Y30H-10012	1	
12	4190713471	Differential housing bolt Y30H-10008A	12	
13	24090005851	Ring gear locking plate	8	
14	4190713470	Ring gear bolt Y30H-10010A	16	
15	24090005861	Differential housing locking plate	6	
16	4120717217	Planet washer	4	
17	4013010412	Nut GB6171-M10*1.25flZnyc-8-480	12	
18	4120716081	O-ring 75*3.1	2	
19	4120716014	Gear shaft gasket Y30H-09002A	1	
20	4021000167	BEARING GB297-32207	2	
21	24090001541	Spiral bevel gear Y30H-09005	1	
22	4110708897	Rolling bearing GB276-6211	2	

C0900-2409000584.S1A-G1

Speed reducer and differential

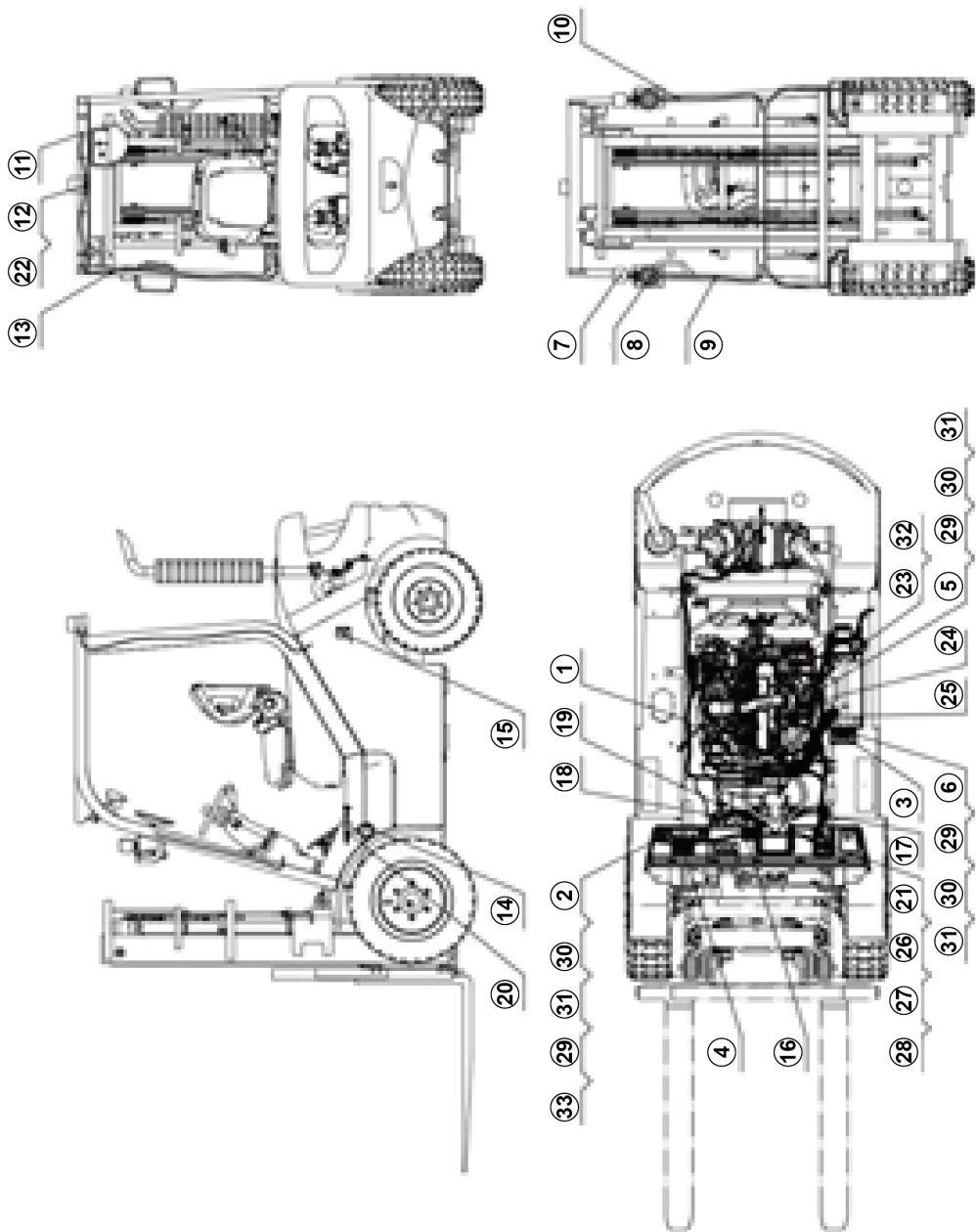


C0900-2409000584.S1A

Item	Part No.	Name	Qty.	Remark
23	24090000851	Gear shaft Y30H-09003	1	
24	4190716398	Half shaft washer	2	
25	4190716399	Half shaft washer	2	
26	4190716400	Half shaft washer	2	
27	4190716401	Half shaft washer	2	
28	4120716421	Gear shaft gasket Y30H-09002B	1	
29	4120716422	Gear shaft gasket Y30H-09002C	1	
30	4120716423	Gear shaft gasket Y30H-09002D	1	

C5300-2453000461.S1A-G1

Electrical system

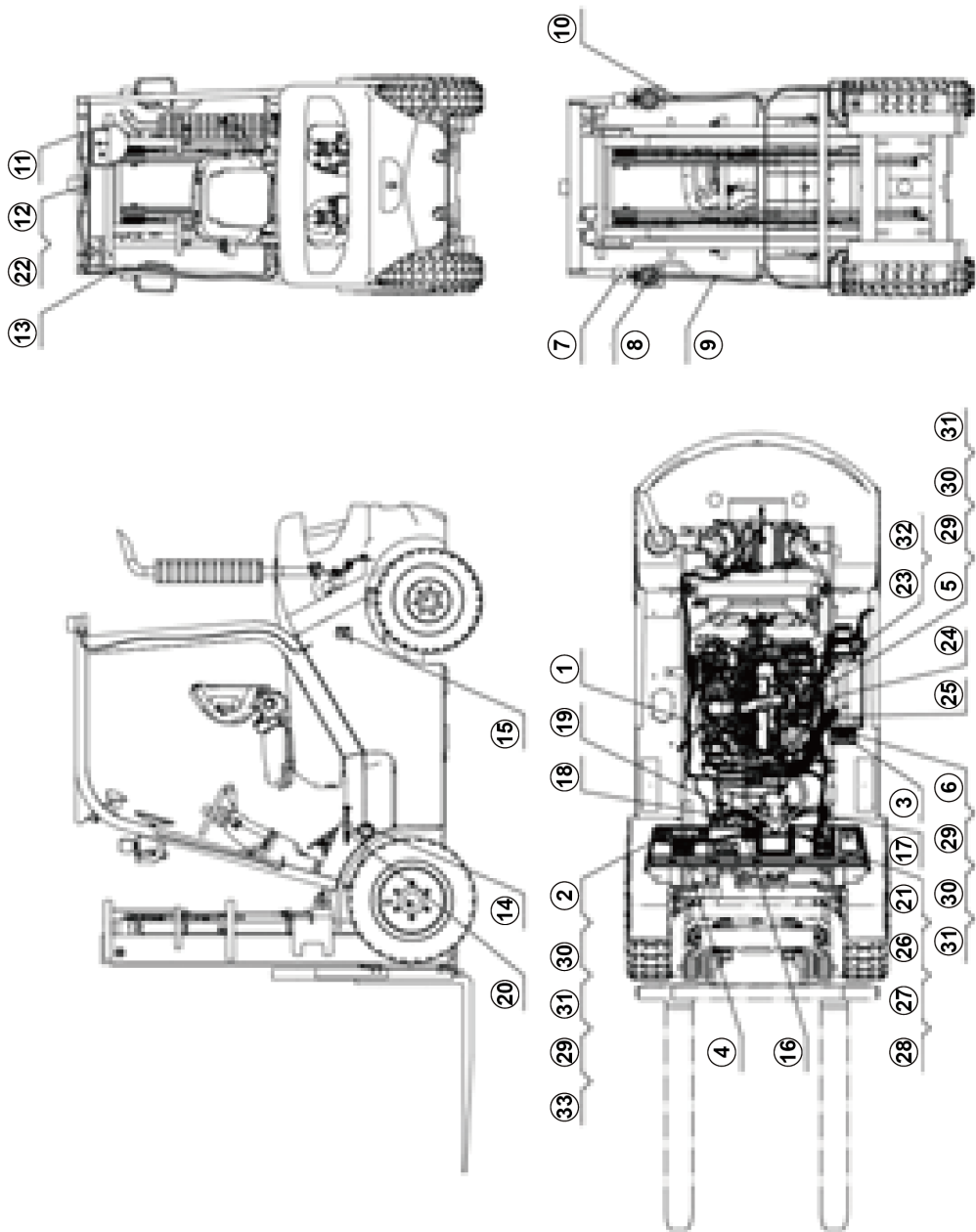


C5300-2453000461.S1A

Item	Part No.	Name	Qty.	Remark
1	24530003631	Wire harness assy	1	
2	24530003641	Instrument	1	
3	24530003581	Relay	2	
4	24530003441	Quadra rocker switch	1	
5	24530003451	Water-proof control box	1	
6	24530003461	Main control box	1	
7		Double-sided front steering signal lamp		For illustration
8		LED round headlamp (Economical)		For illustration
9	24530002871	Left front light cable	1	
10	24530002881	Right front light cable	1	
11		LED 3-color tail lamp (White sheath)		For illustration
12		Beacon		For illustration
13	24530002891	Tail light cable	1	
14	24530002901	Back-up buzzer	1	
15	24530002581	Horn	1	
16	24530002931	Double rocker switch	1	
17	24530002941	Combination switch	1	
18	24530002961	Oil temperature alarm switch	1	
19	24530002971	Key switch	1	
20	24530002981	Brake switch	1	
21	24530002591	Micro switch	1	
22	24440003181	Grommet	1	

C5300-2453000461.S1A-G1

Electrical system

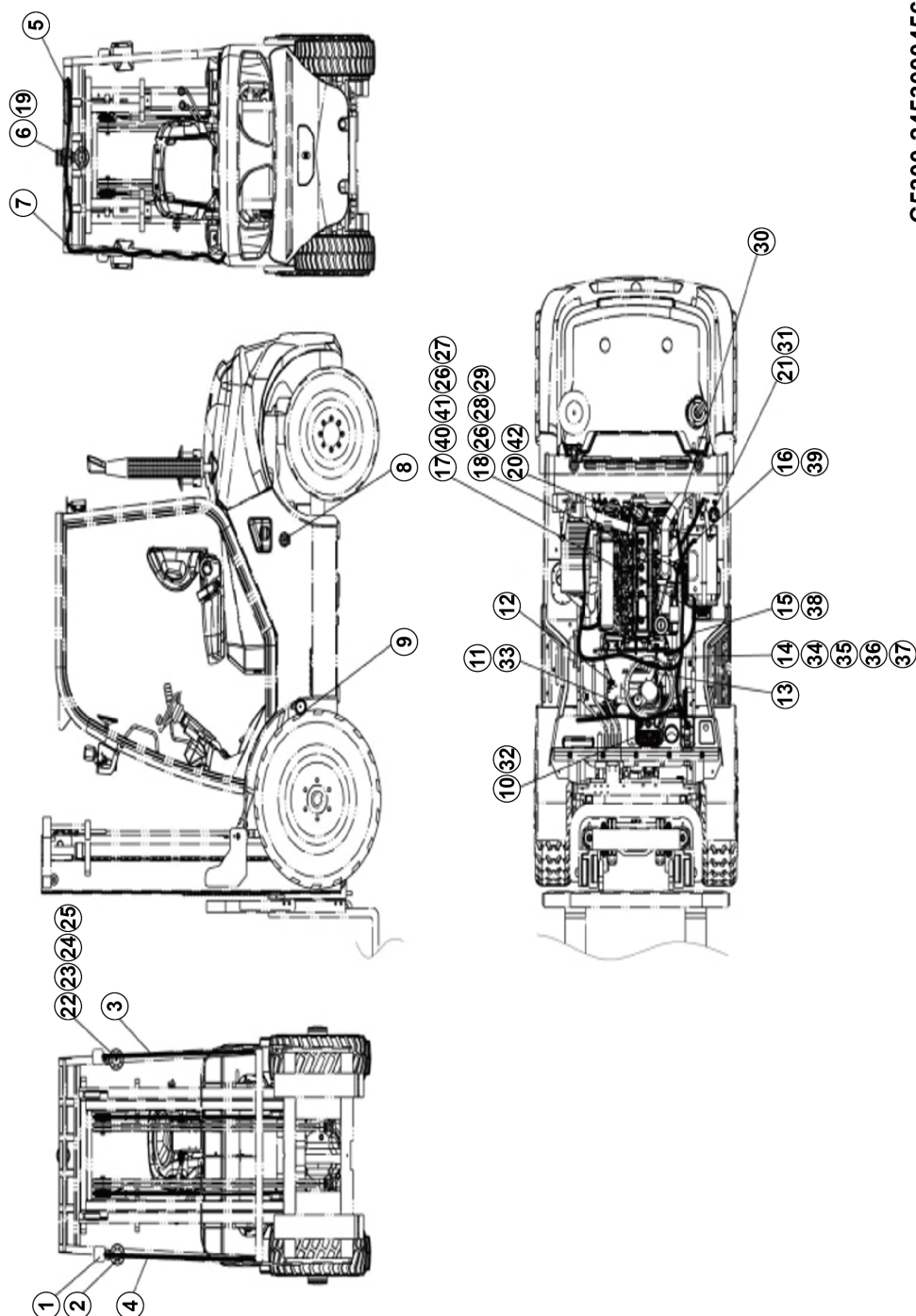


C5300-2453000461.S1A

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C5300-2453000456.S1A-G1

Electrical system

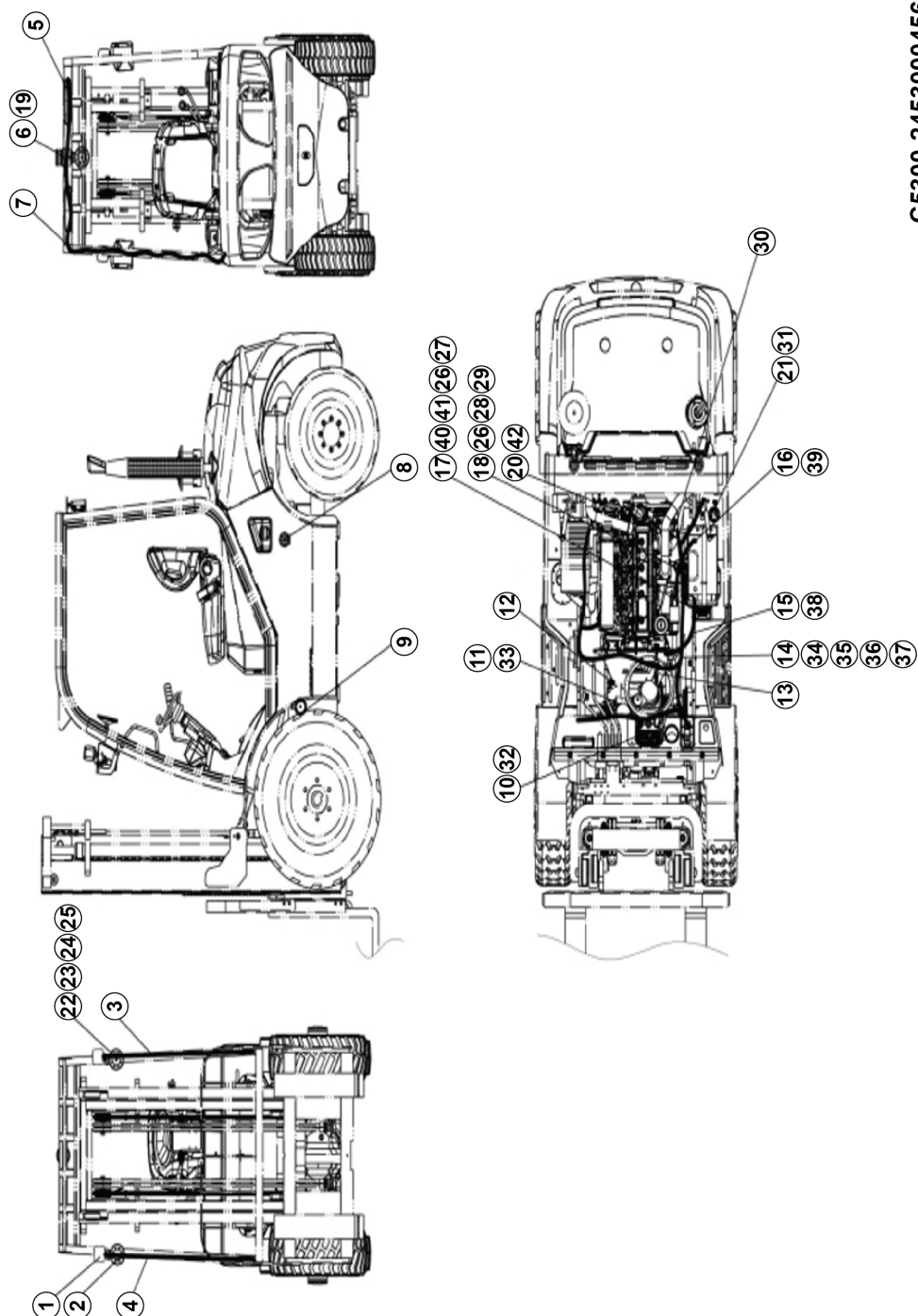


C5300-2453000456.S1A

Item	Part No.	Name	Qty.	Remark
1		Double-sided front steering signal lamp		For illustration
2		LED round headlamp (Economical)		For illustration
3	24530002871	Left front light cable	1	
4	24530002881	Right front light cable	1	
5		LED 3-color tail lamp (White sheath)		For illustration
6		Beacon		For illustration
7	24530002891	Tail light cable	1	
8	24530002901	Back-up buzzer	1	
9	24530002581	Horn	1	
10	24530003321	Instrument	1	
11	24530002941	Combination switch	1	
12	24530002961	Oil temperature alarm switch	1	
13	24530002981	Brake switch	1	
14	24530004091	Wire harness	1	
15	24530003061	Battery cable (-)	1	
16	24530003071	Battery cable (+)	1	
17	24530003081	Control box	1	
18	24530003091	Electronic regulator	1	
19	24440003181	Grommet	1	
20	24530003111	Water temperature sensor	1	
21	24530003121	Fuel sensor	1	
22	4015010637	Washer GB93-8f1Znyc-65Mn-480	4	

C5300-2453000456.S1A-G1

Electrical system

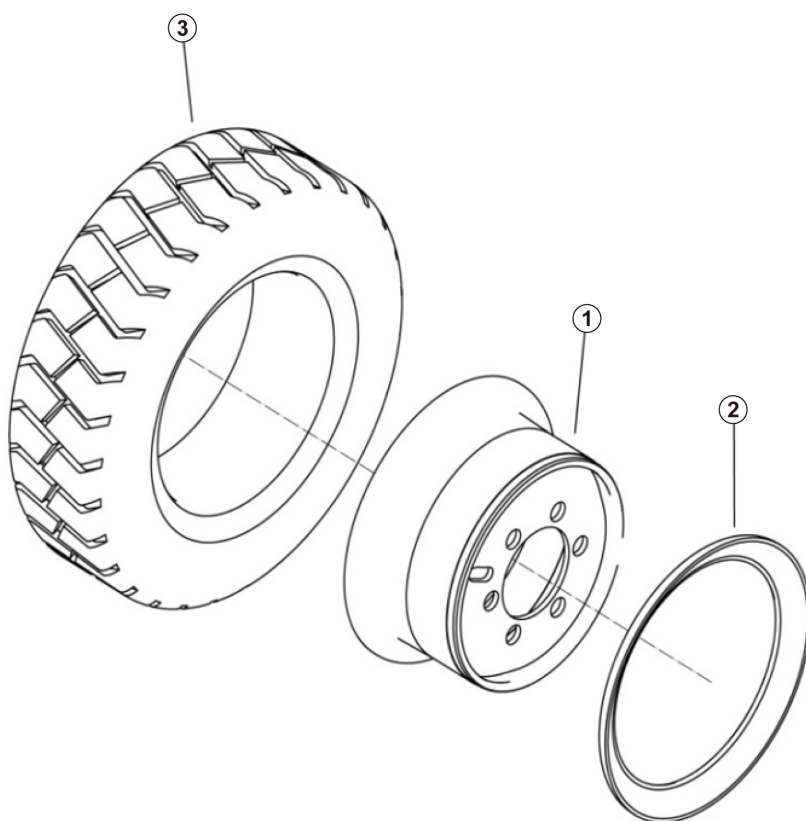


C5300-2453000456.S1A

Item	Part No.	Name	Qty.	Remark
23	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
24	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	4	
25	4190713478	Nut GB17880.1-M8*18	6	
26	4015010283	Washer GB97.1-5flZnyc-300HV-480	6	
27	4190715063	Screw	4	
28	4014010355	Screw GB818-M5*10flZnyc-8.8-480	2	
29	4015010560	Washer GB93-5flZnyc-65Mn-480	2	
30	4013010230	Nut GB6177.1-M5EpZn-8	1	
31	4190715064	Screw (W/ washer)	5	
32	24530003331	Instrument	1	
33	24530002951	Steering signal light switch	1	
34	24530003351	Wire harness	2	
35	24530003361	Wire harness	1	
36	24530003371	Wire harness	1	
37	24530003381	Wire harness	1	
38	24530003201	Battery cable (-)	1	
39	24530003221	Battery cable (+)	1	
40	24530003391	Control box	1	
41	24530003401	Control box	1	
42	24530003241	Water temperature sensor	1	

C1300-2413000184.S1A-G1

Front wheel and tire assy (Solid new)



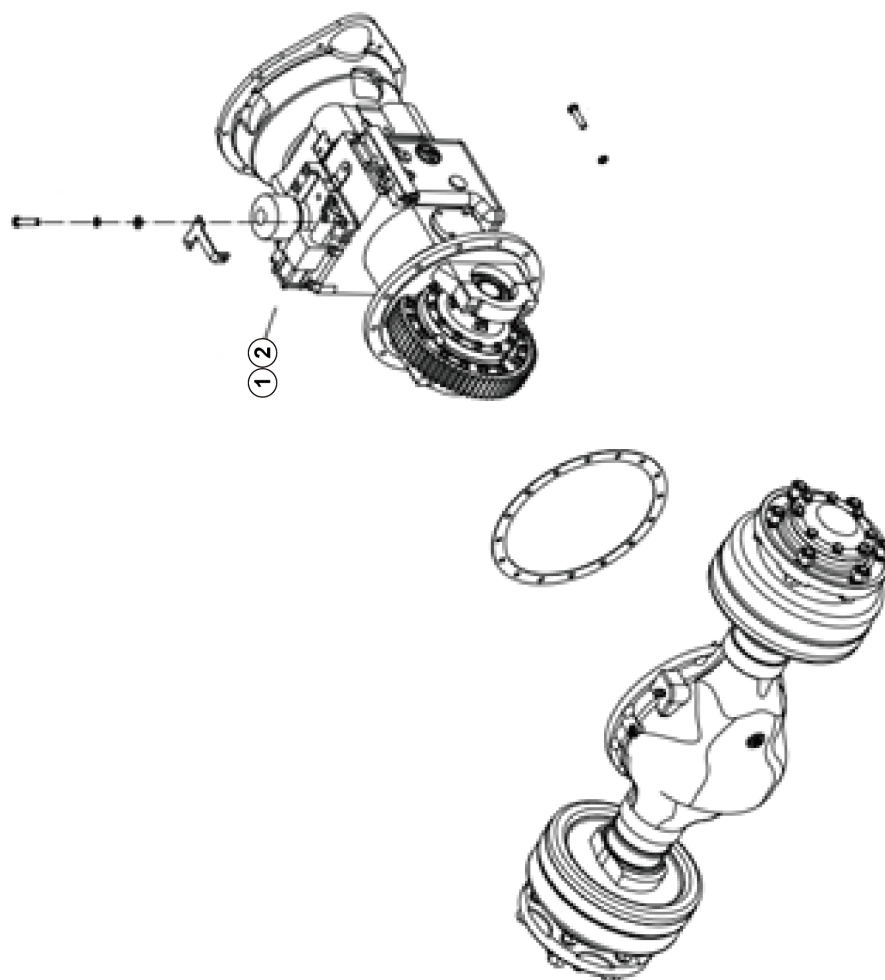
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C1400-2414011320.S1A-G1

Hydraulic transmission

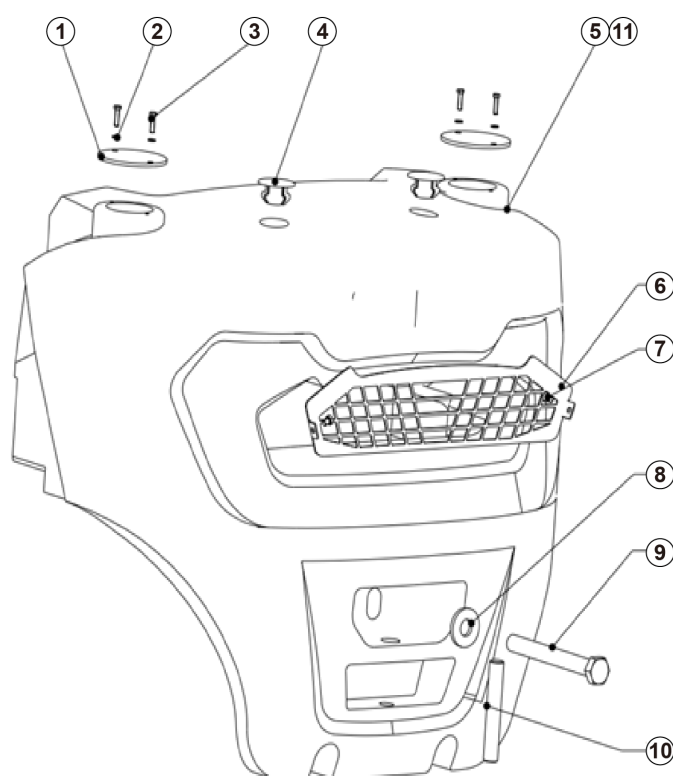
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C3900-2439000130.S1A-G1

Counterweight assy CPC30

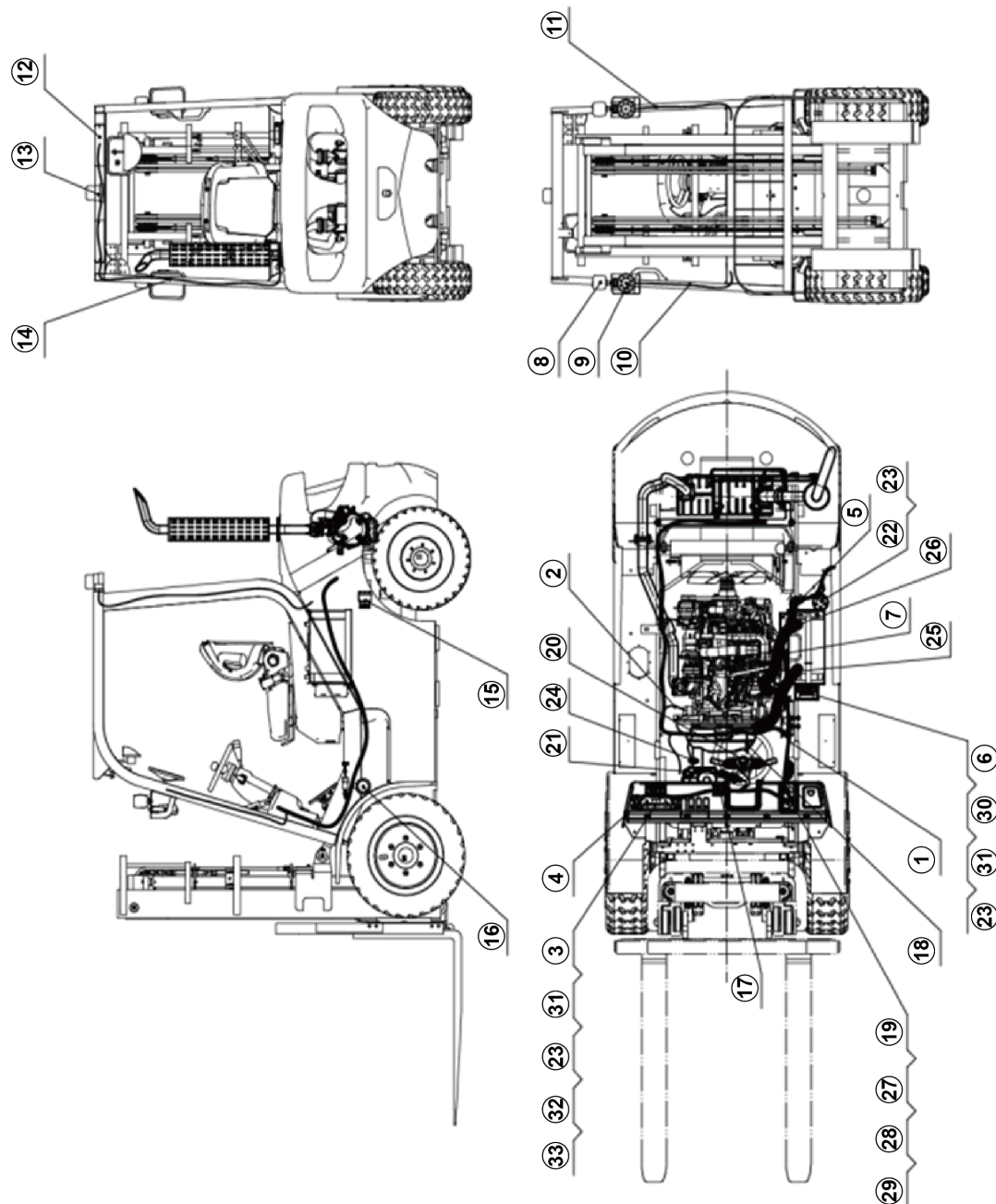


C3900-2439000130.S1A

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C5300-2453000459.S1A-G1

Electrical system

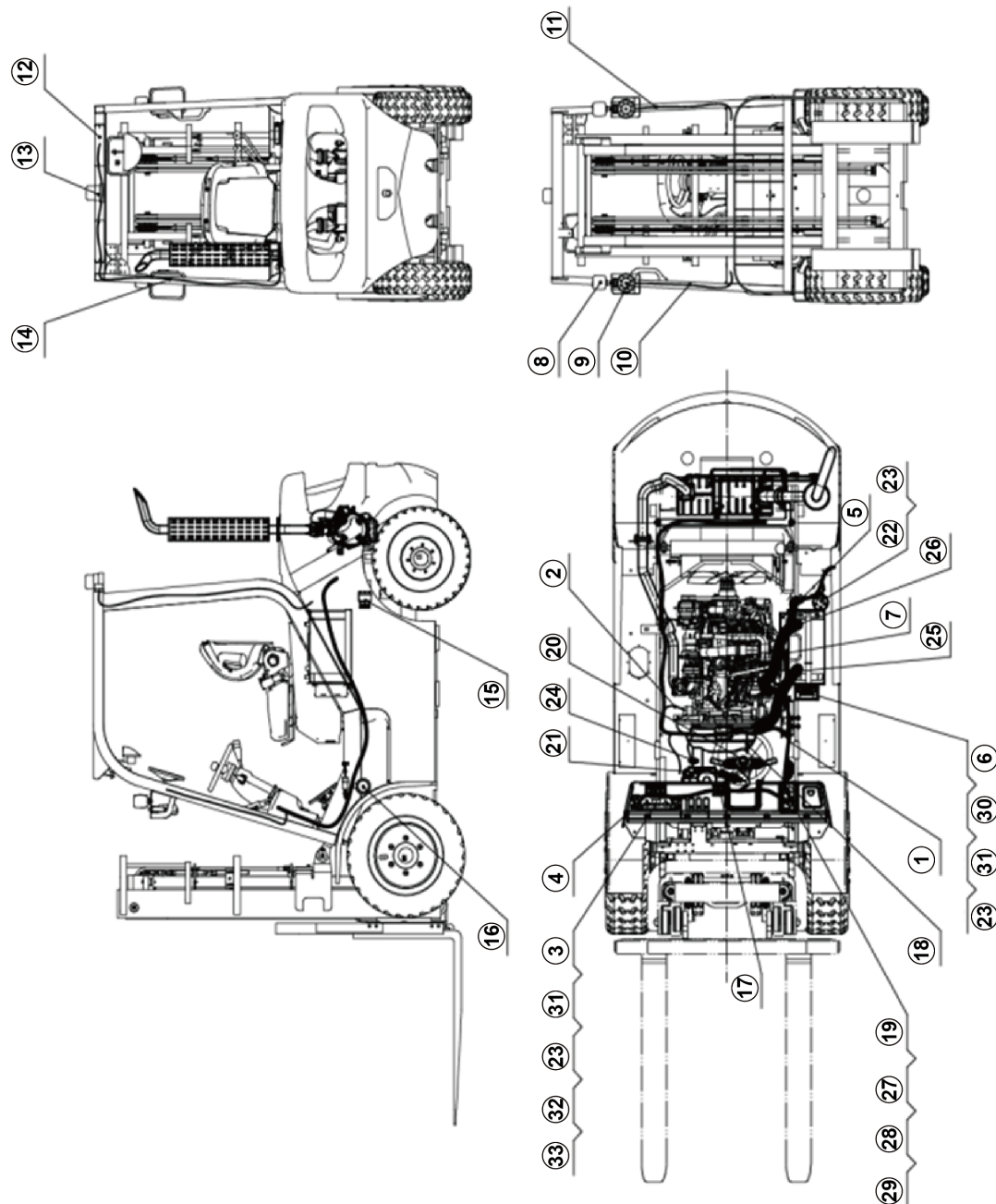


C5300-2453000459.S1A

Item	Part No.	Name	Qty.	Remark
1	24530003541	Wire harness	1	
2	24530003551	MAF sensor harness	1	
3	24530003561	Instrument	1	
4	24530003521	Quadra rocker switch	1	
5	24530003451	Water-proof control box	1	
6	24530003461	Main control box	1	
7	24530003511	Relay	1	
8		Double-sided front steering signal lamp		For illustration
9		LED round headlamp (Economical)		For illustration
10	24530002871	Left front light cable	1	
11	24530002881	Right front light cable	1	
12		LED 3-color tail lamp (White sheath)		For illustration
13		Beacon		For illustration
14	24530002891	Tail light cable	1	
15	24530002901	Back-up buzzer	1	
16	24530002581	Horn	1	
17	24530002931	Double rocker switch	1	
18	24530002981	Brake switch	1	
19	24530002591	Micro switch	1	
20	24530002941	Combination switch	1	
21	24530002971	Key switch	1	
22	24530003121	Fuel sensor	1	

C5300-2453000459.S1A-G1

Electrical system

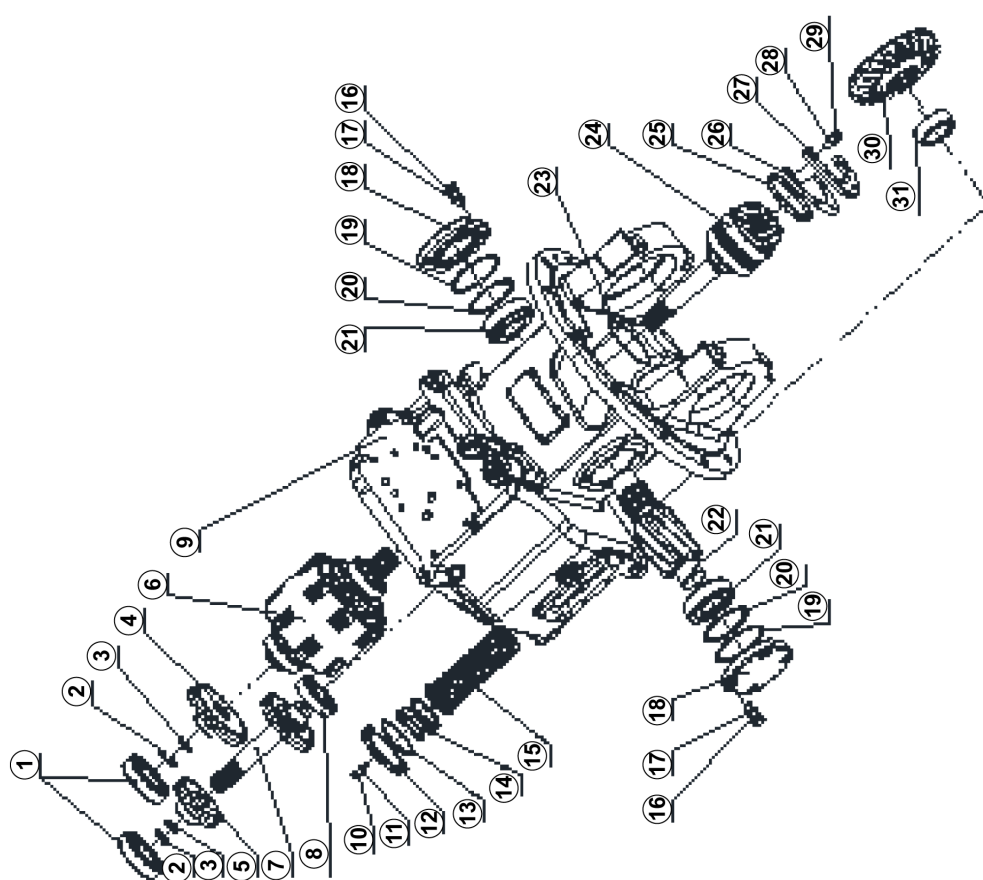


C5300-2453000459.S1A

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C0900-2409000574.S1A-G1

Transmission assy

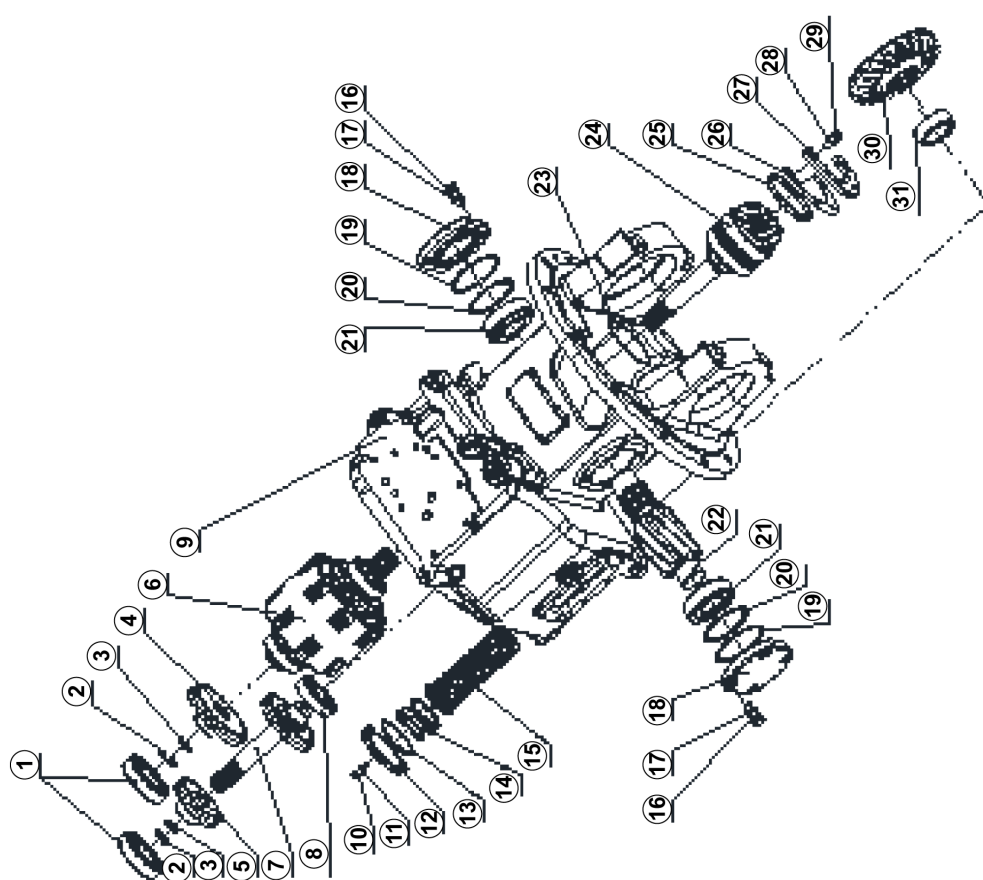


C0900-2409000574.S1A

Item	Part No.	Name	Qty.	Remark
1	4110708541	Rolling bearing GB276-6207	2	
2	4190716434	Snap ring GB893.1-24	2	
3	24090001521	Limit spring Y30H-03010	2	
4	24090001371	Output gear YQX37-03002	1	
5	24090001401	Idler gear YQX37-04002	1	
6	24090005511	Clutch assy	1	
7	24090001381	Idler shaft Y30H-04001	1	
8	4110708135	Deep groove ball bearing 6206	1	
9	24090005521	Box	1	
10	4011010744	Bolt GB5783-M6*20flznyc-8.8-480	3	
11	4015010375	Washer GB93-6flZnyc-65Mn-480	3	
12	24090005531	Coarse filter housing	1	
13	4190716437	O-ring GB3452.1-56*2.65	1	
14	24090005541	Filter screen mounting spring	1	
15	24090005551	Filter screen kit	1	
16	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	8	
17	4015000025	Washer GB93-10-65Mn	8	
18	24090005561	Bearing cover	2	
19	4190716438	O-ring	2	
20	4120716014	Gear shaft gasket Y30H-09002A	1	
21	4190715138	Rolling bearing	1	
22	24090000851	Gear shaft Y30H-09003	1	

C0900-2409000574.S1A-G1

Transmission assy

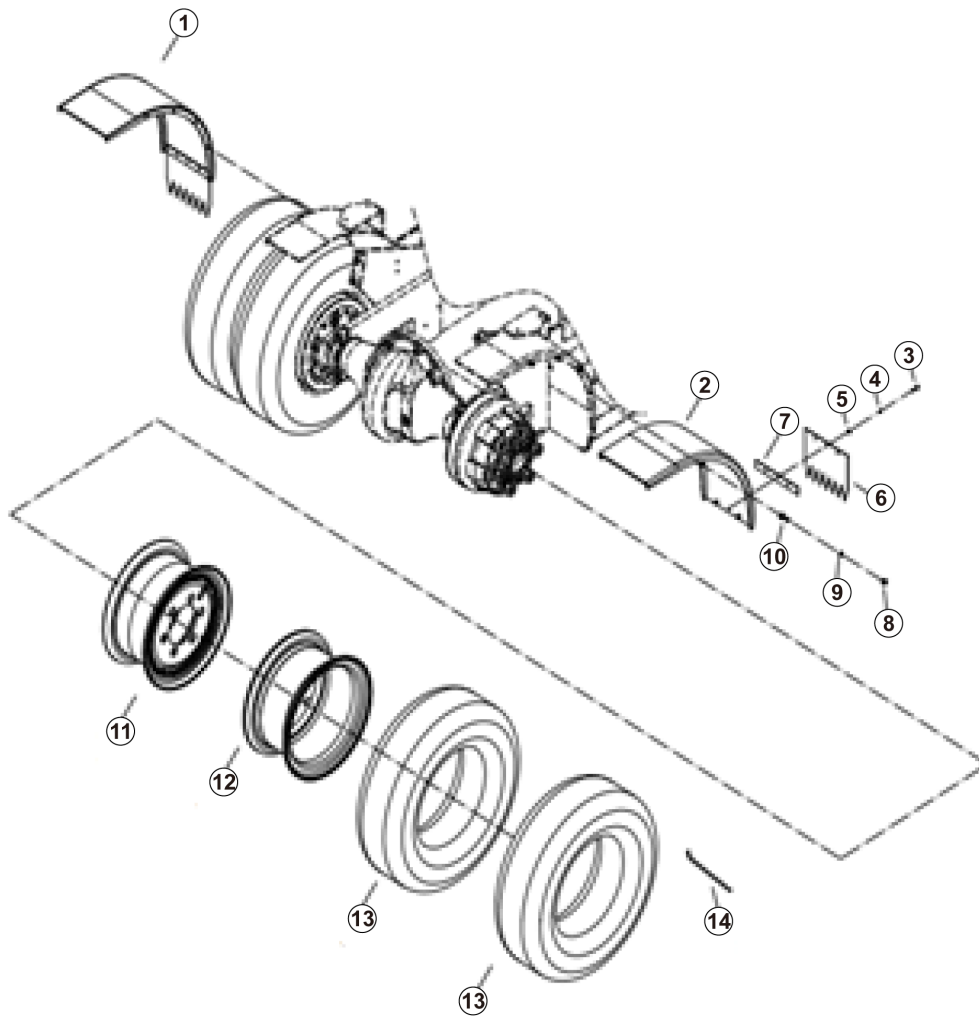


C0900-2409000574.S1A

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C1300-2413000154.S1A-G1

Dually front wheel and tire assy

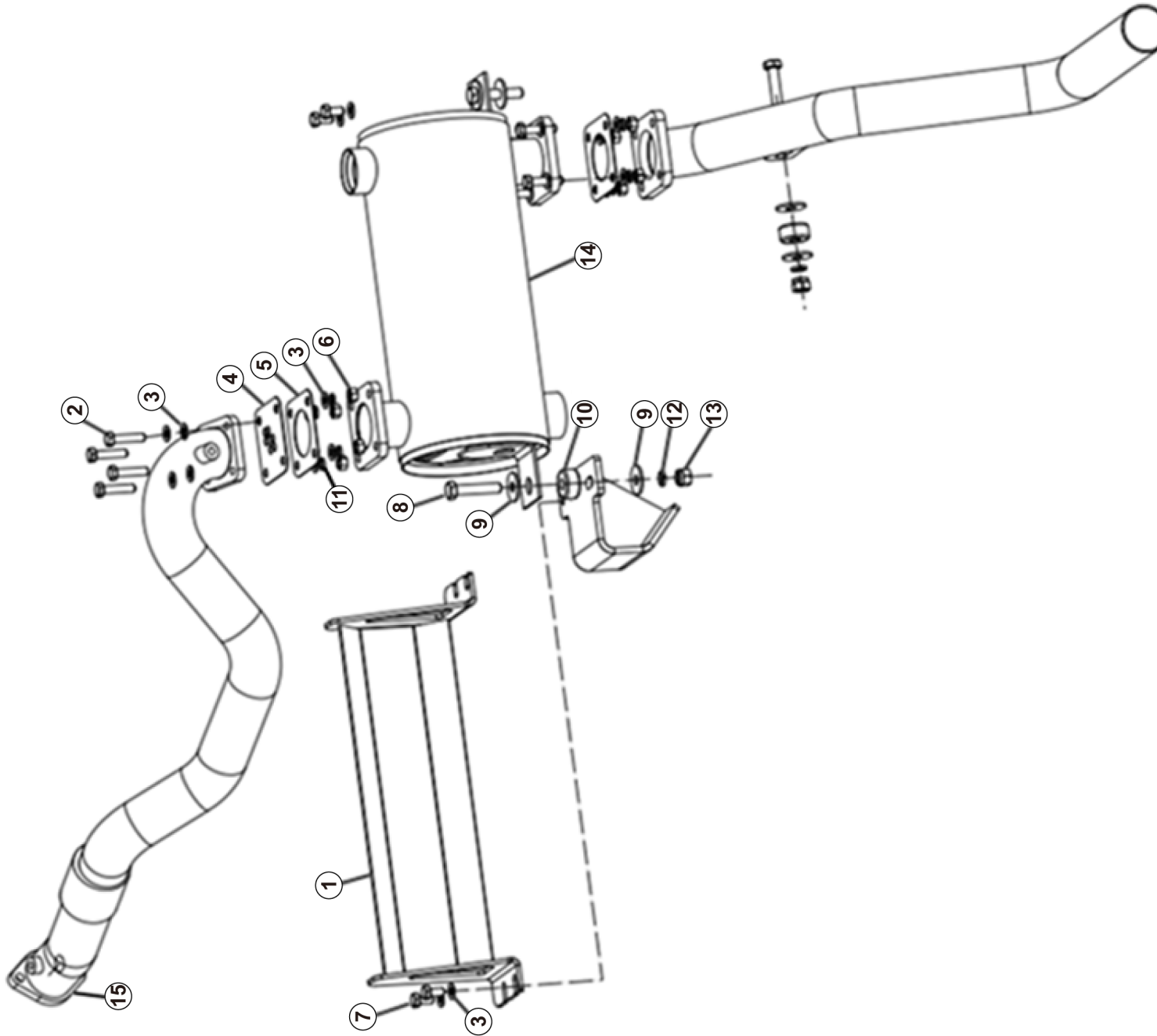


C1300-2413000154.S1A

Item	Part No.	Name	Qty.	Remark
1	24130001551	RH fender	1	
2	24130001561	LH fender	1	
3	4014010450	Screw GB818-M6*25flZnyc-4.8-480	6	
4	4015000035	Washer GB93-6-65Mn	6	
5	4013010293	Nut GB6170-M6flZnyc-8-480	6	
6	24130001571	Rubber mudflap	2	
7	24130001581	Rubber middle plate	2	
8	4011010727	Bolt GB5783-M10*35flZnyc-8.8-480	8	
9	4015000025	Washer GB93-10-65Mn	8	
10	4013010289	Nut GB6170-M10flZnyc-8-480	8	
11	24130001591	Rim	2	
12	24130001601	Rim	2	
13	24130000451	Tire	4	
14	24130001611	Long valve stem	2	

C0300-2403000223.S1A-G1

Exhaust system



Drive Chassis Components

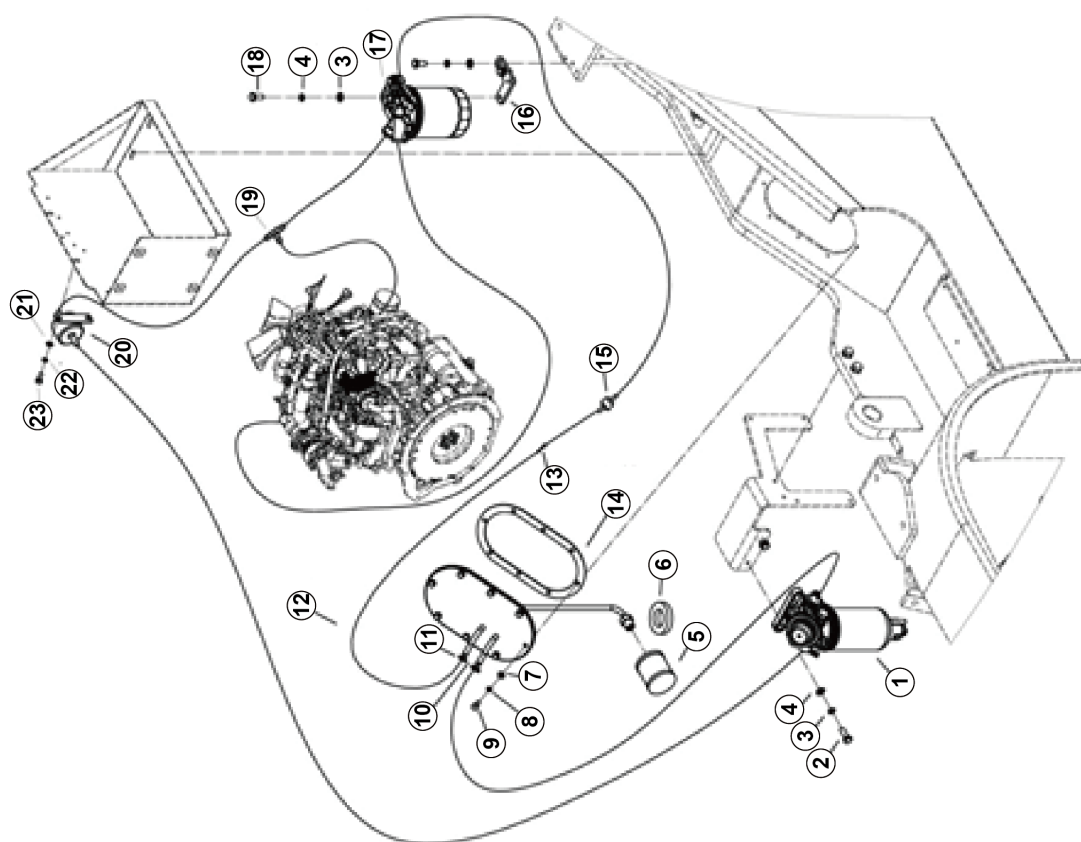


Item	Part No.	Name	Qty.	Remark
1	24030001821	Aftertreatment guard	1	
2	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	8	
3	4015010280	Washer GB97.1-8flZnyc-300HV-480	20	
4	24030001831	Throttle plate	1	
5	24030001841	Muffler gasket II	2	
6	4013010291	Nut GB6170-M8flznyc-8-480	8	
7	4011010970	Bolt GB5783-M8*16flznyc-8.8-480	4	
8	4011010976	Bolt GB5783-M10*50flZnyc-8.8-480	3	
9	4015010278	Washer GB96.1-10flZnyc-300HV-480	6	
10	24030001061	Rubber bumper	3	
11	4015010637	Washer GB93-8flZnyc-65Mn-480	8	
12	4015010314	Washer GB93-10flZnyc-65Mn-480	3	
13	4013010560	Nut GB889.1-M10-A2-035	3	
14	24030001851	Aftertreatment device	1	
15	24030001861	Muffler gasket	1	

C4000-2440000084.S1A-G1

Fuel system

C4000-2440000084.S1A

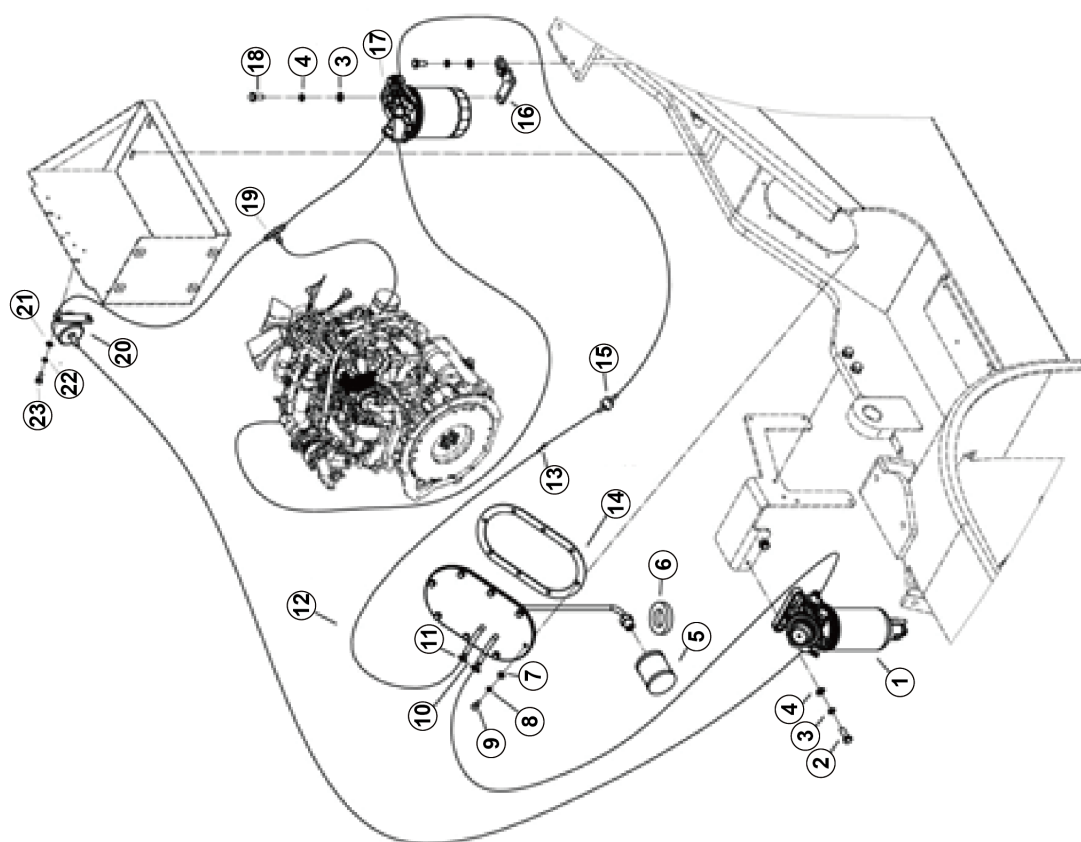


Item	Part No.	Name	Qty.	Remark
1	24400001201	Fuel-water separator	1	
2	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	2	
3	4015010637	Washer GB93-8flZnyc-65Mn-480	2	
4	4015010280	Washer GB97.1-8flZnyc-300HV-480	2	
5	24400000031	Fuel filter	1	
6	24410000461	Magnet	1	
7	4015010284	Washer GB97.1-6flZnyc-300HV-480	8	
8	4015010375	Washer GB93-6flZnyc-65Mn-480	8	
9	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	8	
10	24400000021	Fuel tank cover plate	1	
11	4017000010	Hose clamp JB8870-D20	4	
12	24160003401	Hose	2	
13	24400001211	Adapter	1	
14	24410000441	Gasket	1	
15	24400001221	Check valve	1	
16	24400000851	Fine filter bracket	1	
17	24400001231	Fine filter	1	
18	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
19	24400001241	Tee	1	
20	24400001251	Oil supply pump	1	
21	4015010283	Washer GB97.1-5flZnyc-300HV-480	1	
22	4015010560	Washer GB93-5flZnyc-65Mn-480	1	

C4000-2440000084.S1A-G1

Fuel system

C4000-2440000084.S1A



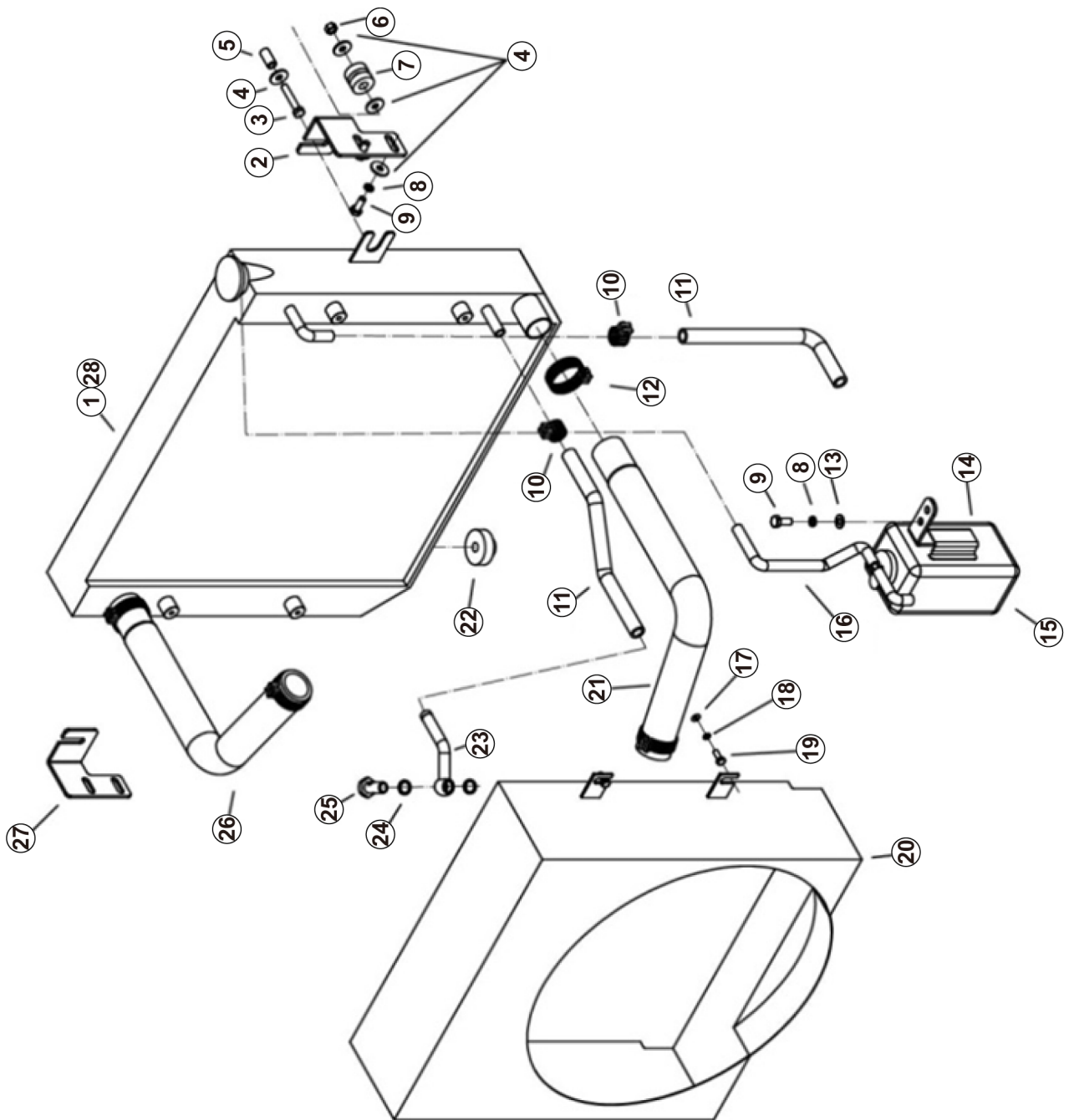


Drive Chassis Components

Item	Part No.	Name	Qty.	Remark
23	4014010355	Screw GB818-M5*10fIZnyc-8.8-480	1	

C0400-2404000069.S1A-G1

Cooling system



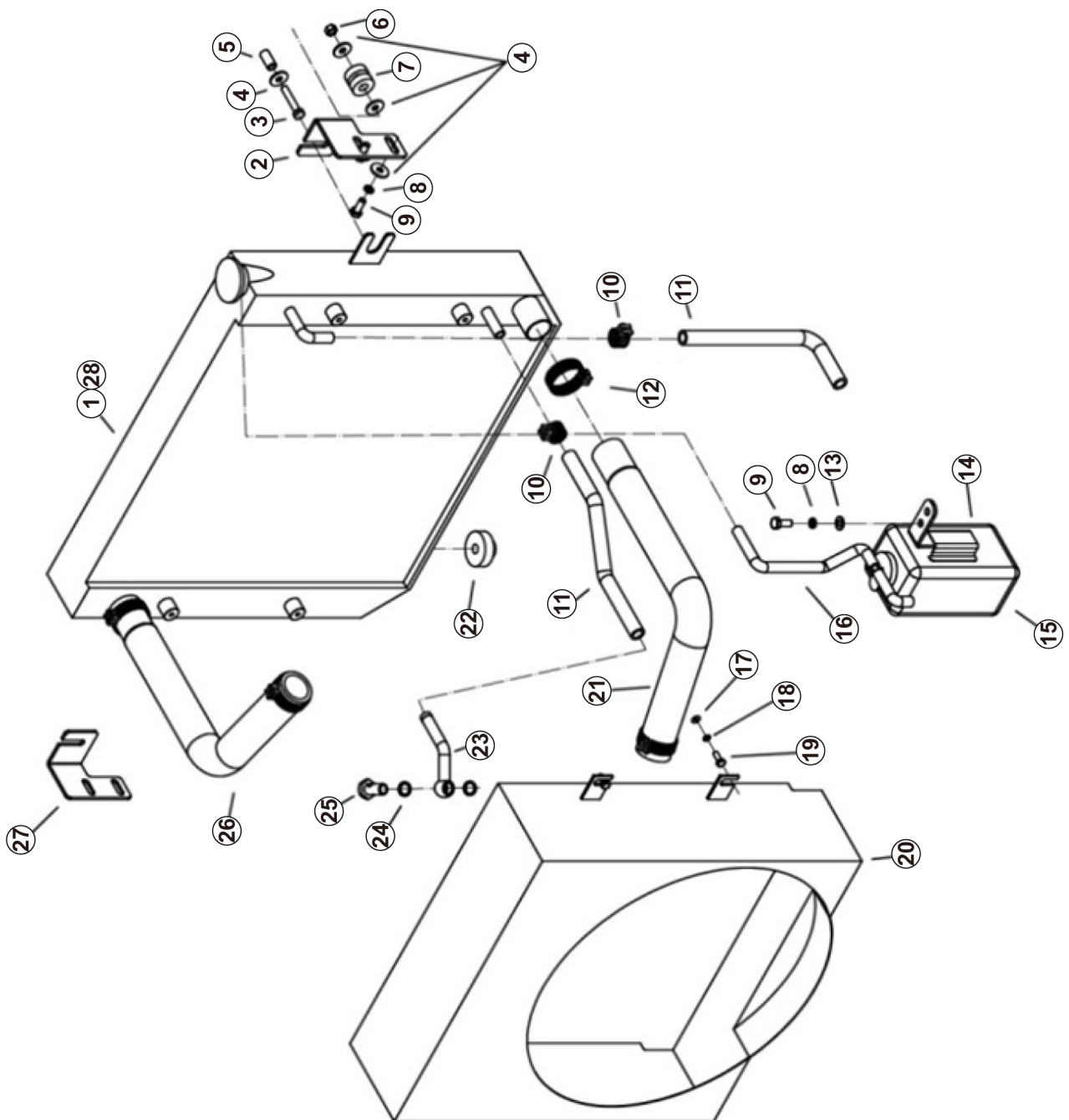
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24040000511	Radiator	1	
2	24040000521	Upr LH bracket	1	
3	4011010684	Bolt GB5783-M8*45-8.8	2	
4	4015010289	Washer GB96.1-8flZnyc-300HV-480	10	
5	24040000531	Bushing	2	
6	4013010297	Nut GB889.1-M8flznyc-8-480	2	
7	24040000541	Rubber mount	2	
8	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
9	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	5	
10	4017000010	Hose clamp JB8870-D20	4	
11	24350002061	Hose	2	
12	4017000009	Hose clamp JB8870-D50	4	
13	4015010280	Washer GB97.1-8flZnyc-300HV-480	1	
14	24040000551	Bracket	1	
15	24040000561	Radiator reservoir	1	
16	24040000571	Oil hose	1	
17	4015010375	Washer GB93-6flZnyc-65Mn-480	4	
18	4015010296	Washer GB96.1-6flZnyc-300HV-480	4	
19	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	4	
20	24040000711	Fan shroud	1	
21	24040000721	Lwr water hose	1	
22	24040000601	Rubber mount II	2	

C0400-2404000069.S1A-G1

Cooling system



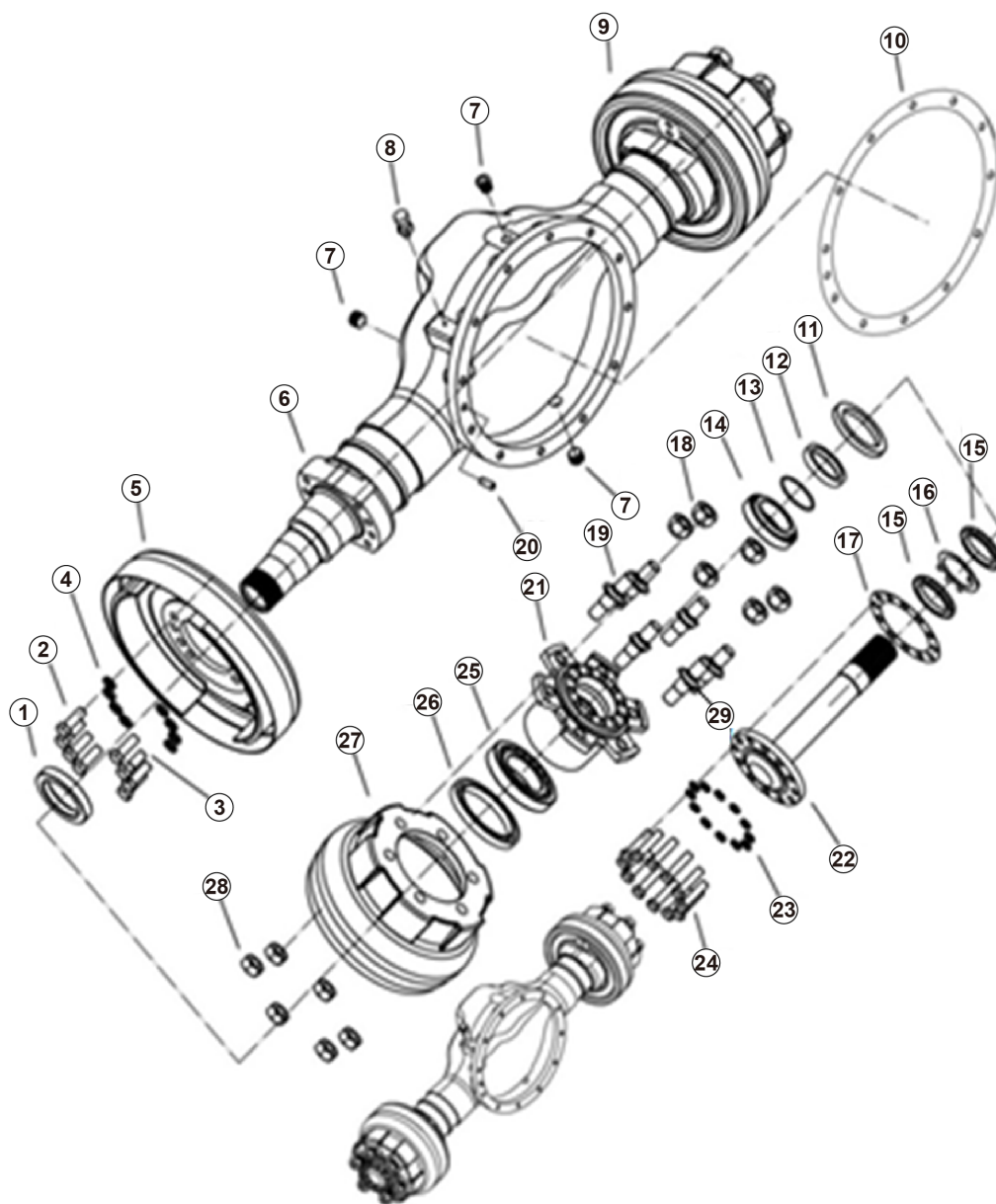
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
23	24040000611	Fitting	2	
24	4015000121	Washer JB982-14	4	
25	24040000621	Hollow bolt	2	
26	24040000681	Lwr water hose	1	
27	24040000641	Upr RH bracket	1	
28	24040000701	Radiator	1	

C1100-2411000047.S1A-G1

Drive axle assy

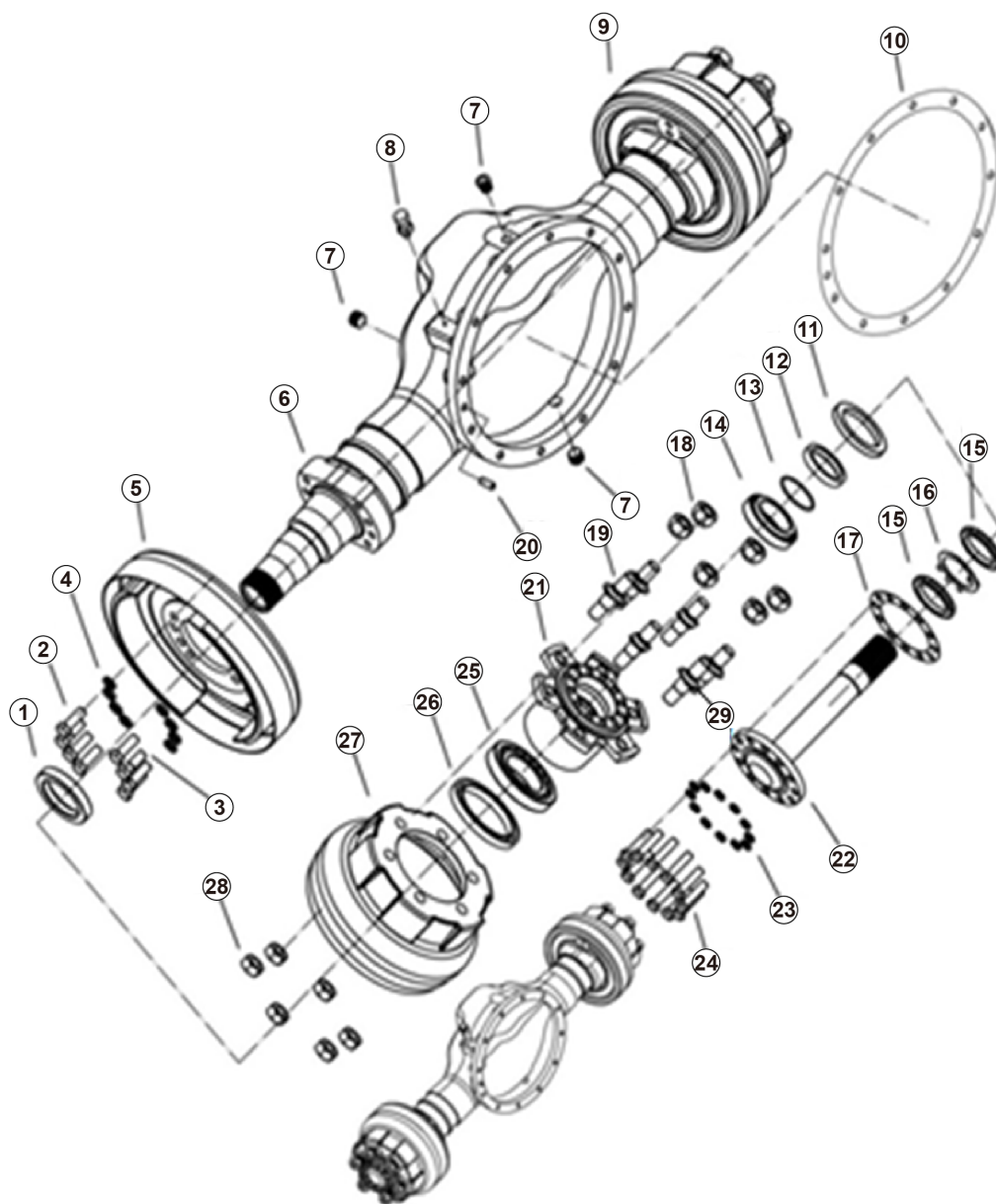


C1100-2411000047.S1A

Item	Part No.	Name	Qty.	Remark
1	24110000481	Oil seal backup ring	2	
2	4190712150	Bolt	12	
3	4190712151	Bolt	4	
4	4015000027	Washer GB93-14-65Mn	16	
5	24110000491	LH brake	1	
6	24110000501	Drive axle housing	1	
7	24110000511	Plug	3	
8	24110000521	Breather plug	1	
9	24110000531	RH brake	1	
10	24110000541	Paper gasket	1	
11	4190712155	Oil seal GB13871-FB75*100*10	2	
12	24110000551	Backup ring	2	
13	4190712156	Nut GB3452.1-φ60*3.1	2	
14	24110000041	Tapered roller bearings 32012	2	
15	4190712158	Nut GB810-M60*2	4	
16	4015010379	Washer GB858-60	2	
17	24110000561	Half shaft gasket	2	
18	4190712152	Hub nut	12	
19	4190712153	Hub bolt	12	
20	4190712924	Pin GB119.1-10*30	1	
21	24110000571	Hub	2	
22	24110000581	Half shaft	2	

C1100-2411000047.S1A-G1

Drive axle assy



C1100-2411000047.S1A

Item	Part No.	Name	Qty.	Remark
23	4015000026	Washer GB93-12-65Mn	24	
24	4190712154	Bolt	24	
25	4190712160	Bearing GB297-30214	2	
26	4190712161	Oil seal GB13871-FB100*130*12	2	
27	24110000591	Brake drum	2	
28	4013010549	Nut GB6171-M20*1.5fZnyc-12-480	12	
29	4190715117	Hub nut	12	
30	4190715116	Wheel hub nut	30	

C4400-2444000404.S1A

Battery installation

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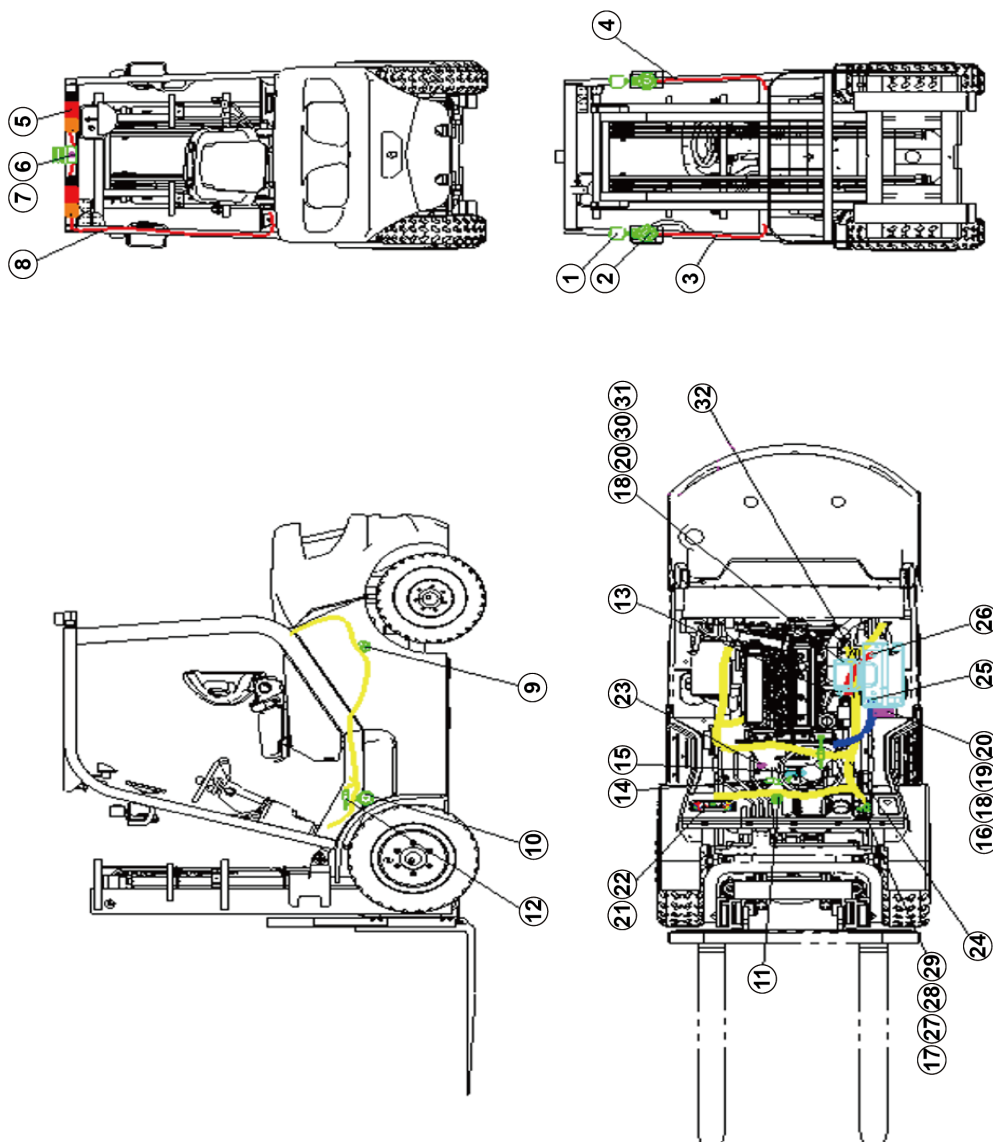
Cooling system

This exploded view diagram illustrates the assembly of a mechanical device. The main components are a rectangular base (1) and a circular top cover (1). The base features a central rectangular opening. A motor (12) is mounted on the base, connected to a drive shaft (3) which passes through a series of gears (2, 4, 5) and a pulley (6). A belt (7) is used to transmit motion from the pulley to another pulley (13) on a vertical shaft (14). This shaft is connected to a rotating arm (15) which holds two cylindrical components (16). The top cover (1) has a circular opening that aligns with the rotating arm. Various fasteners, including screws (17, 18, 19) and a pin (20), are shown for securing the assembly. Dashed lines indicate the alignment and assembly path for the components.

Item	Part No.	Name	Qty.	Remark
1	24040001291	Radiator	1	
2	4013010297	Nut GB889.1-M8flznyc-8-480	2	
3	4015010289	Washer GB96.1-8flZnyc-300HV-480	4	
4	24040000541	Rubber mount	2	
5	24040000531	Bushing	2	
6	4011010753	Bolt GB5783-M8*45flZnyc-8.8-480	2	
7	24040001321	Upr RH bracket	1	
8	4015010280	Washer GB97.1-8flZnyc-300HV-480	5	
9	4015010637	Washer GB93-8flZnyc-65Mn-480	5	
10	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	5	
11	24040000551	Bracket	1	
12	24040001331	Radiator reservoir	1	
13	4017000009	Hose clamp JB8870-D50	4	
14	24040001341	Lwr water hose	1	
15	24040000831	Upr hose	1	
16	24040001351	Upr LH bracket	1	
17	4015010296	Washer GB96.1-6flZnyc-300HV-480	4	
18	4015010375	Washer GB93-6flZnyc-65Mn-480	4	
19	4190715023	Bolt	4	

C5300-2453000462.S1A-G1

Electrical system

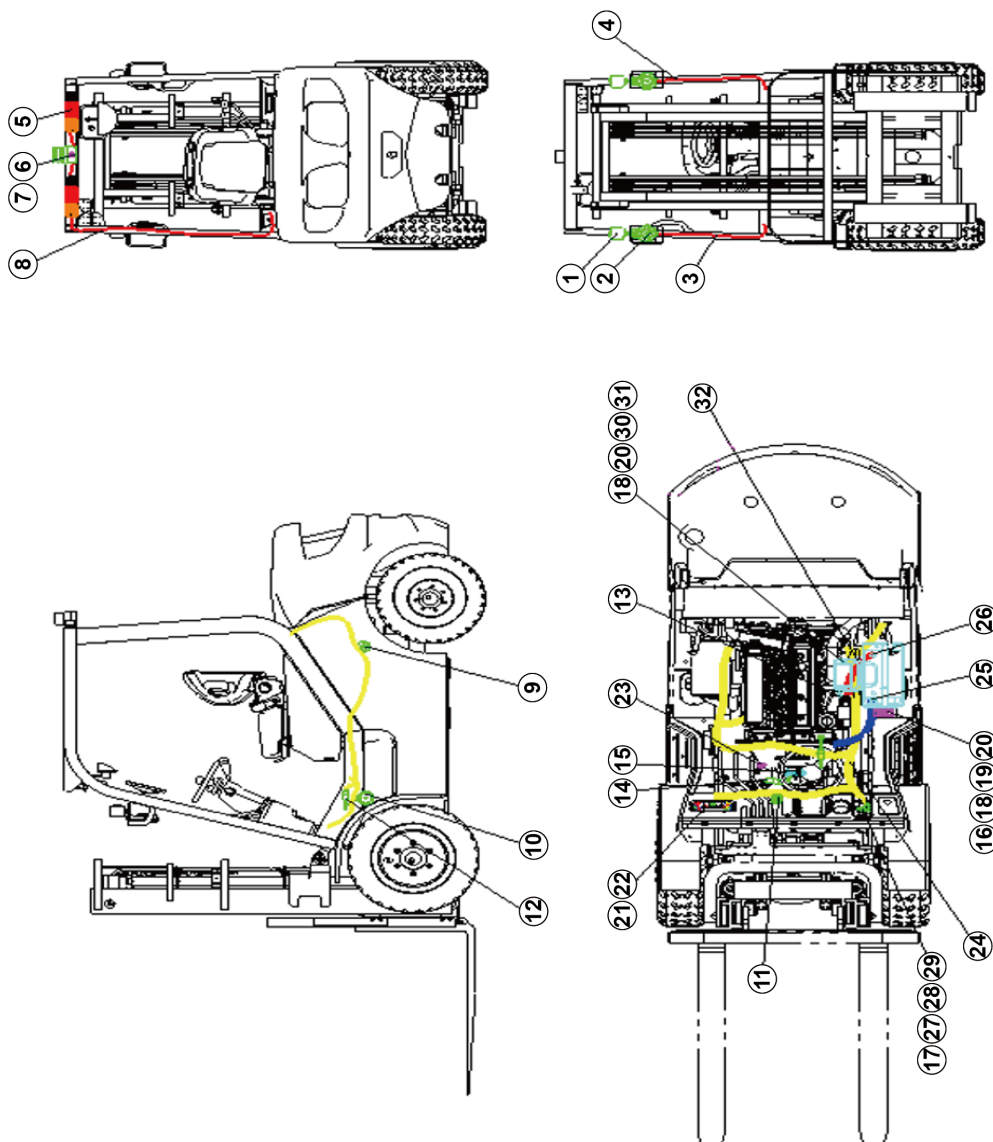


C5300-2453000462.S1A

Item	Part No.	Name	Qty.	Remark
1		Double-sided front steering signal lamp		For illustration
2		LED round headlamp (Economical)		For illustration
3	24530002871	Left front light cable	1	
4	24530002881	Right front light cable	1	
5		LED 3-color tail lamp (White sheath)		For illustration
6	24530003661	Beacon	1	
7	24440003181	Grommet	1	
8	24530002891	Tail light cable	1	
9	24530002901	Back-up buzzer	1	
10	24530002581	Horn	1	
11	24530002931	Double rocker switch	1	
12	24530002981	Brake switch	1	
13	24530003471	Boot	1	
14	24530002941	Combination switch	1	
15	24530002971	Key switch	1	
16	24530003461	Main control box	1	
17	24530002591	Micro switch	1	
18	4015010283	Washer GB97.1-5fZnyc-300HV-480	6	
19	4190715093	Screw	4	
20	4015010560	Washer GB93-5fZnyc-65Mn-480	6	
21	4014010134	Screw GB818-M4*12fZnyc-4.8-480	4	
22	24530003671	Instrument	1	

C5300-2453000462.S1A-G1

Electrical system

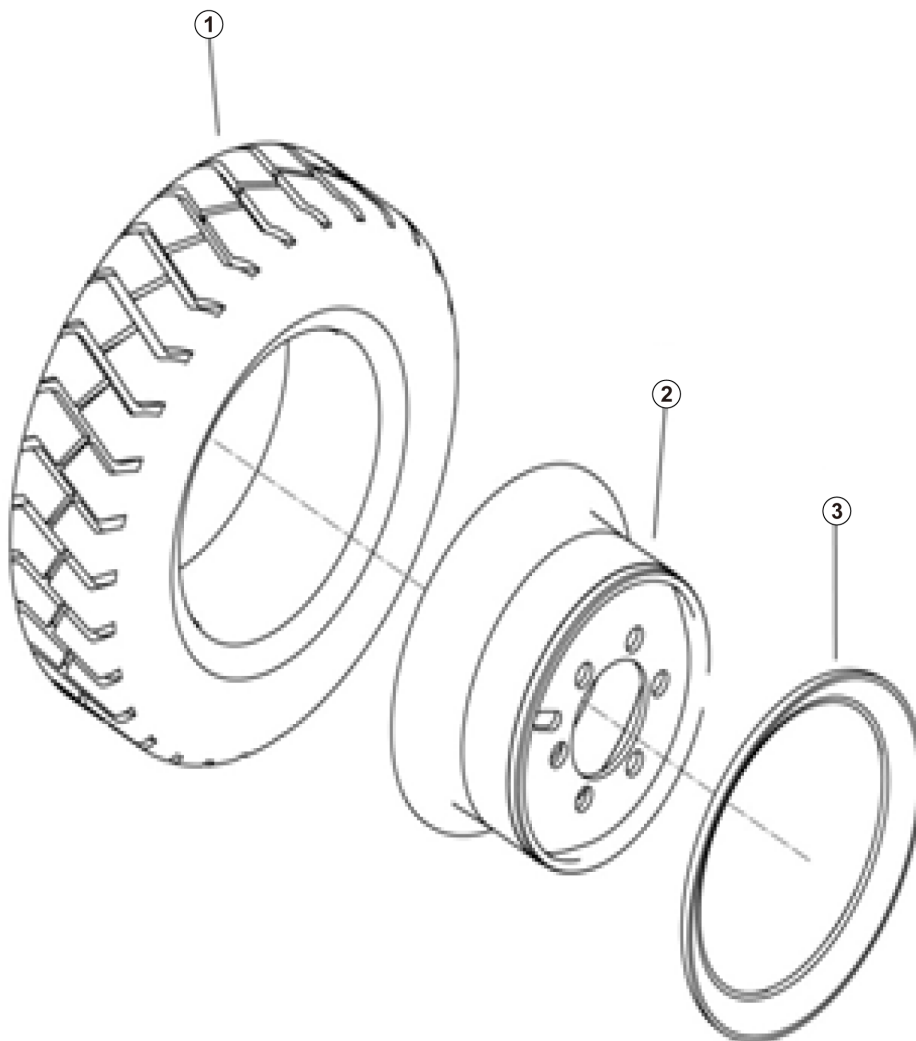


C5300-2453000462.S1A

Item	Part No.	Name	Qty.	Remark
23	24530002961	Oil temperature alarm switch	1	
24	24530003681	Wire harness assy	1	
25	24530003201	Battery cable (-)	1	
26	24530003221	Battery cable (+)	1	
27	4190714789	Screw GB818-M4*30	2	
28	4015010398	Washer GB93-4fIznyc-65Mn-480	2	
29	4015000135	Washer GB97.1-4EpZn-300HV	2	
30	24530003451	Water-proof control box	1	
31	4014000048	Screw GB818-M5*12EpZn-4.8	2	
32	24530003691	Main control box mounting plate	1	

C1300-2413000044.S1A-G1

Front wheel and tire assy (Pneumatic)



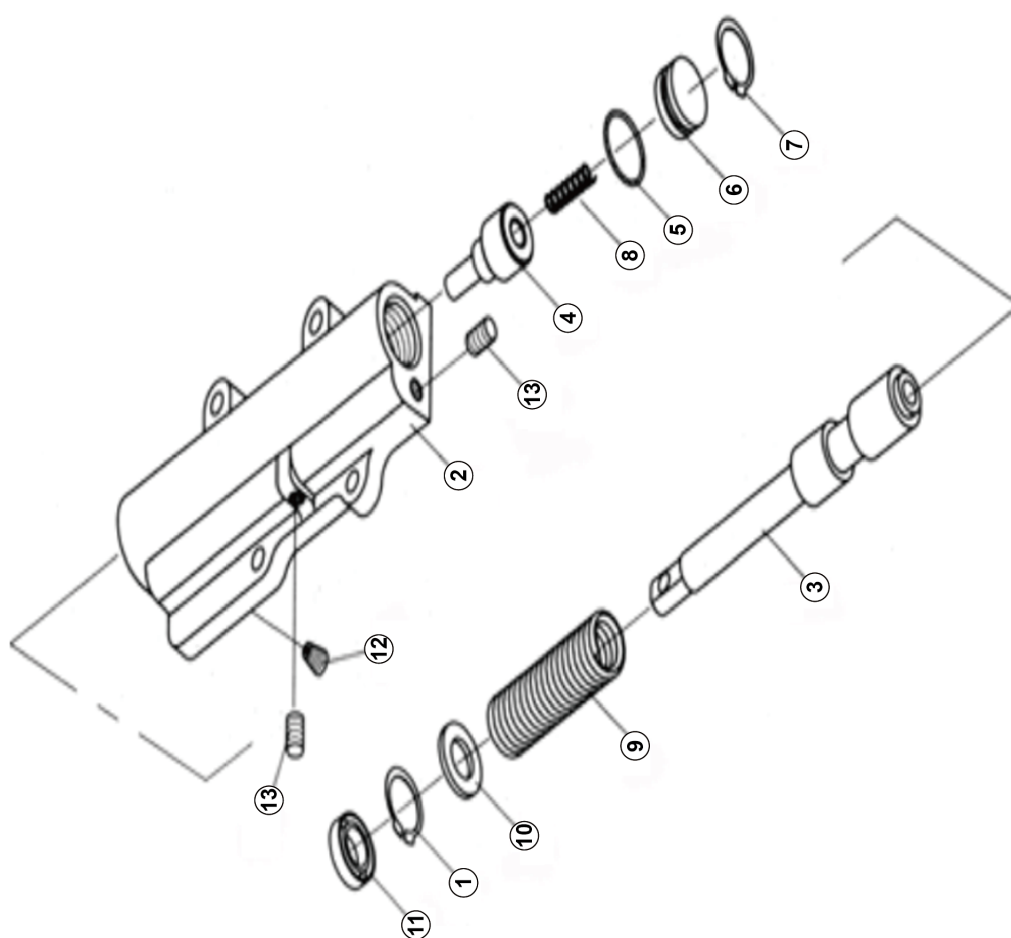
C1300-2413000044.S1A

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C4400-2444000412.S1A-G1

Inching valve assy

C4400-2444000412.S1A



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C4000-2440000007.S1A-G1

Fuel device installation (LPG)

Item	Part No.	Name	Qty.	Remark
1	24400000081	LPG tank	1	
2	24400000091	Female quick-connect fitting	1	
3	24400000101	Fitting	3	
4	24400000111	High-pressure LPG hose	1	
5	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	6	
6	4015010375	Washer GB93-6flZnyc-65Mn-480	6	
7	24400000121	Bracket	1	
8	24400000131	Pressure relief valve	1	
9	24400000141	Tee	1	
10	24400000151	Fitting	1	
11	24400000161	LPG tank bracket	1	
12	4011010981	Bolt GB5783-M12*50flZnyc-8.8-480	4	
13	4015000026	Washer GB93-12-65Mn	4	
14	24400000171	Rubber bumper II	4	
15	24400000181	Hose clamp 30	2	
16	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	2	
17	4015010280	Washer GB97.1-8flZnyc-300HV-480	2	
18	4015010637	Washer GB93-8flZnyc-65Mn-480	2	
19	4013010291	Nut GB6170-M8flznyc-8-480	1	
20	24400000191	Cover	1	
21	24400000201	Air outlet hose	1	
22	24400000211	Hose clamp	3	

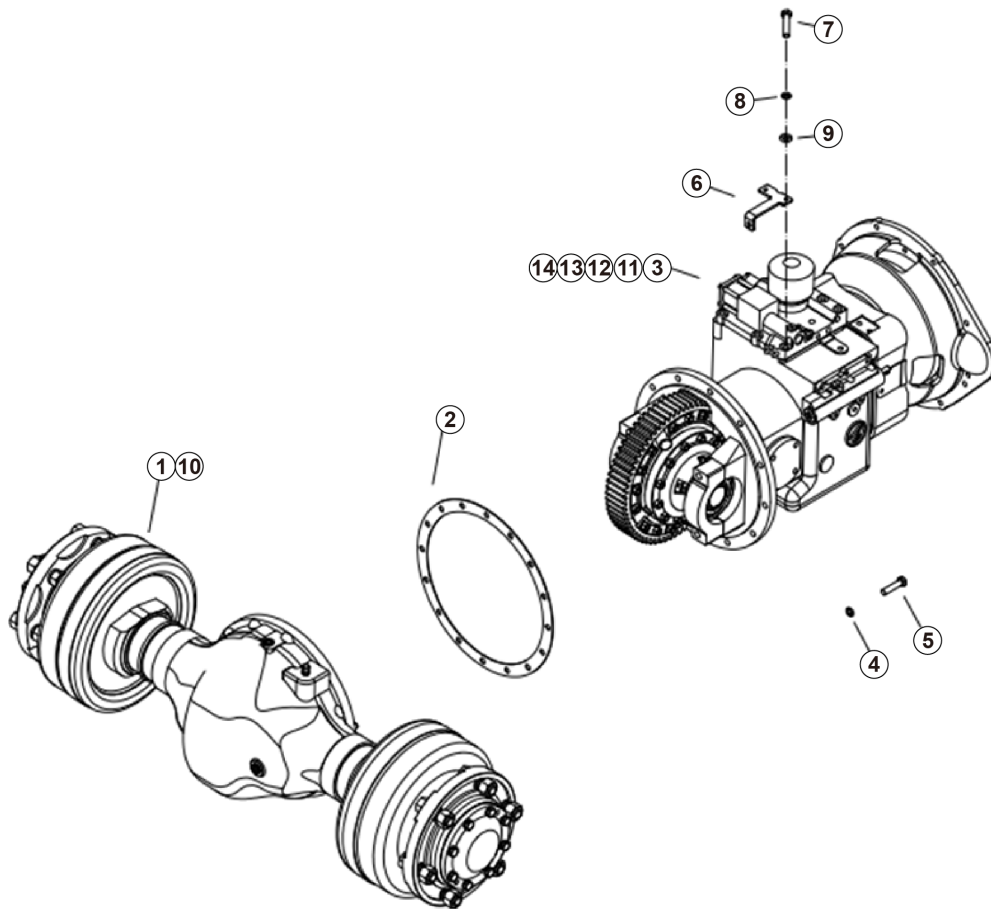
C4000-2440000007.S1A-G1

Fuel device installation (LPG)

Item	Part No.	Name	Qty.	Remark
23	24400000221	Straight fitting	1	
24	4015010284	Washer GB97.1-6flZnyc-300HV-480	6	
25	24400000231	Baseplate	1	
26	24400000241	Filter	1	
27	24400000251	Fitting	1	
28	24400000261	Pressure reducing valve	1	
29	24400000271	Fitting	1	
30	24400000281	Vacuum signal tube	1	
31	24400000291	Signal tube clamp	2	
32	24400000301	Water inlet hose	1	
33	24400000311	Fitting	1	
34	24400000321	Hose clamp	2	
35	24400000331	Low-pressure LPG hose	1	
36	24400000341	Fitting	2	
37	24400000351	High-pressure pipe	1	
38	24400000361	Compensator hose	1	
39	24400000371	Mixer	1	
40	24400000381	Compensator	1	
41	4015010610	Washer GB96.1-12-A4-300HV	4	
42	24400000391	High-pressure LPG hose	1	

C1400-2414011368.S1A-G1

Drive system (Hydraulic)

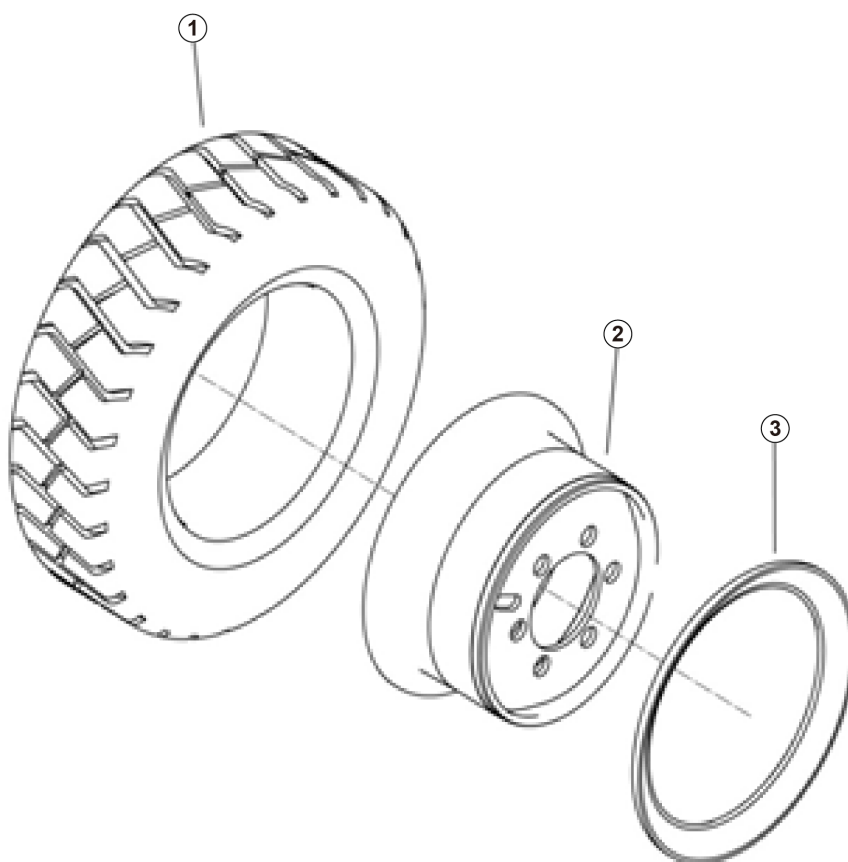


C1400-2414011368.S1A

Item	Part No.	Name	Qty.	Remark
1	24110000471	Drive axle assy	1	
2	24110000541	Paper gasket	1	
3	24090006671	Hydraulic transmission	1	
4	4015000026	Washer GB93-12-65Mn	12	
5	4011011473	Bolt GB5786-M12*1.25*35fZnyc-8.8-480	12	
6	24140113221	Bracket	1	
7	4190715114	Bolt	2	
8	4015000036	Washer GB93-8-65Mn	2	
9	4015010280	Washer GB97.1-8fZnyc-300HV-480	2	
10	24140113081	Drive axle assy (Optional)	1	
11	24090006681	Hydraulic transmission	1	
12	24140113191	Hydraulic transmission	1	
13	24140113201	Hydraulic transmission	1	
14	24140113211	Hydraulic transmission	1	

C1300-2413000181.S1A-G1

Front wheel and tire assy (Solid white)

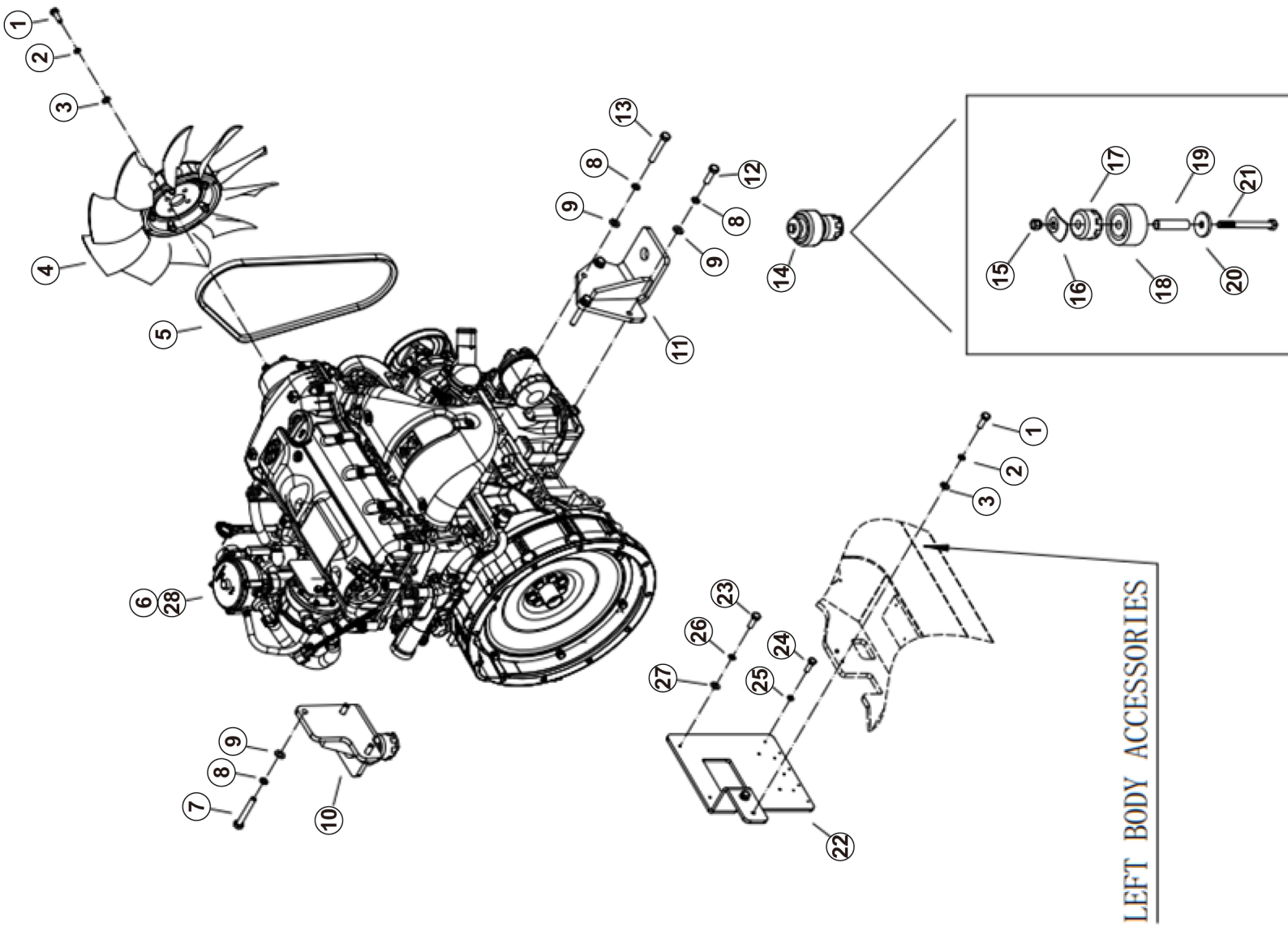


C1300-2413000181.S1A

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C0100-2401000190.S1A-G1

Engine Installation



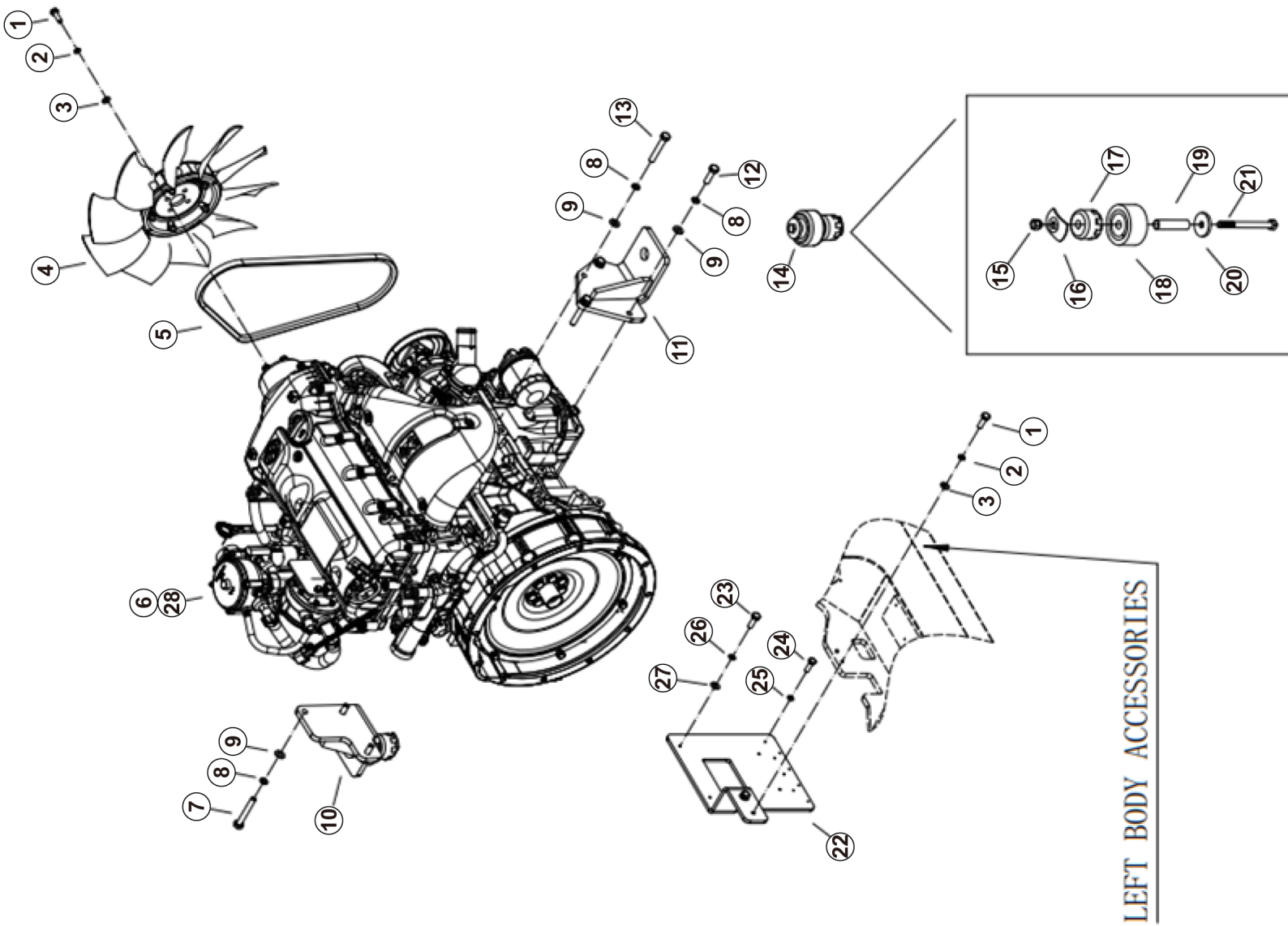
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	4	
2	4015000036	Washer GB93-8-65Mn	4	
3	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
4	24010001291	Fan	1	
5	24010001301	Belt	1	
6	24010001311	Engine	1	
7	4011011342	Bolt GB5783-M10*70flZnyc-8.8-480	1	
8	4015010314	Washer GB93-10flZnyc-65Mn-480	7	
9	4015010339	Washer GB97.1-10flZnyc-300HV-480	7	
10	24010001331	RH bracket	1	
11	24010001341	LH bracket	1	
12	4011010707	Bolt GB5783-M10*30flznyc-8.8-480	4	
13	4011011565	Bolt GB5783-M10*65flZnyc-10.9-480	2	
14	24010000751	Mount	2	
15	4013010296	Nut GB889.1-M10flznyc-8	1	
16	4190714742	Washer	1	
17	24010000771	Rubber mount	1	
18	24010000781	Rubber mount	1	
19	24010000791	Guide sleeve	1	
20	4190714744	Washer	1	
21	4190714745	Bolt	1	
22	24010001351	ECU mounting plate	1	

C0100-2401000190.S1A-G1

Engine Installation



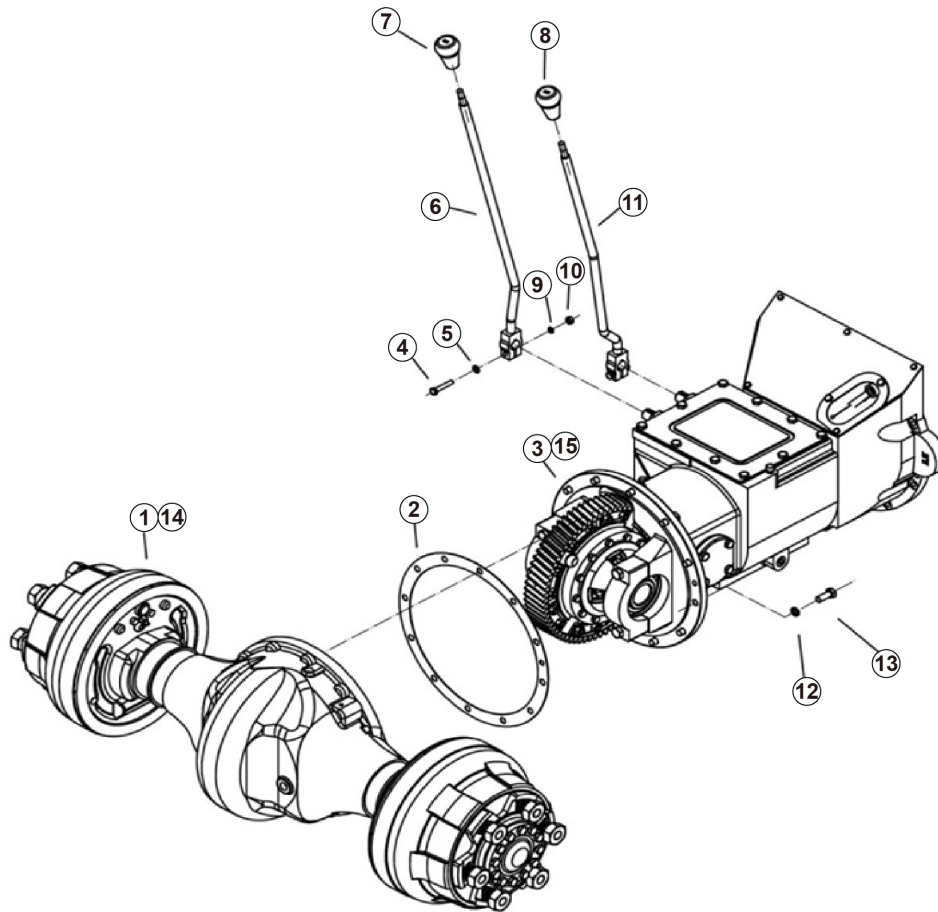
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
23	4014010424	Screw GB818-M5*25flZnyc-8.8-480	4	
24	4014010422	Screw GB70.1-M4*16flZnyc-8.8-480	8	
25	4015010398	Washer GB93-4flZnyc-65Mn-480	8	
26	4015010560	Washer GB93-5flZnyc-65Mn-480	4	
27	4015010283	Washer GB97.1-5flZnyc-300HV-480	4	
28	24010001321	Engine	1	

C1400-2414011367.S1A-G1

Drive system (Mechanical)

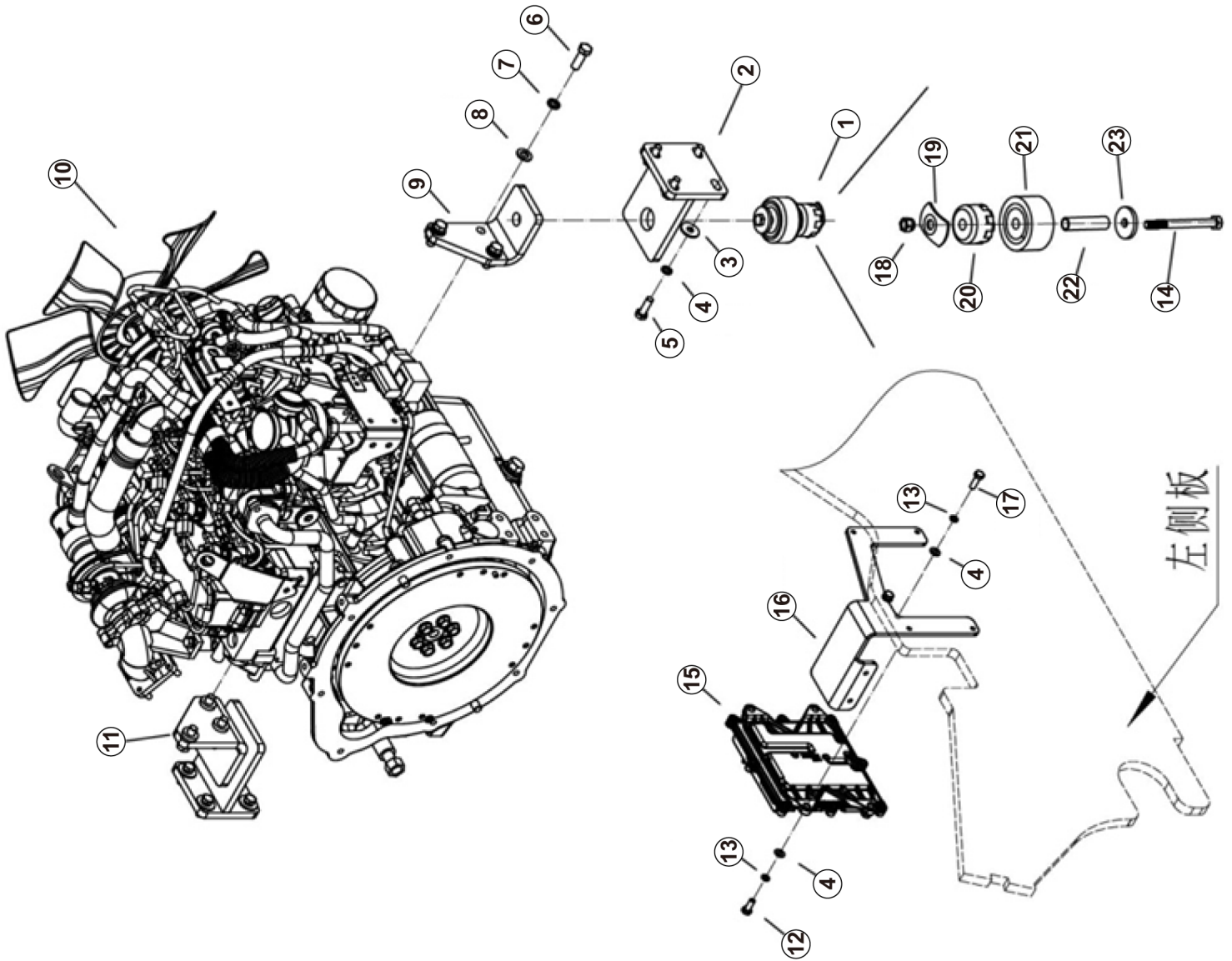


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C0100-2401000189.S1A-G1

Engine Installation



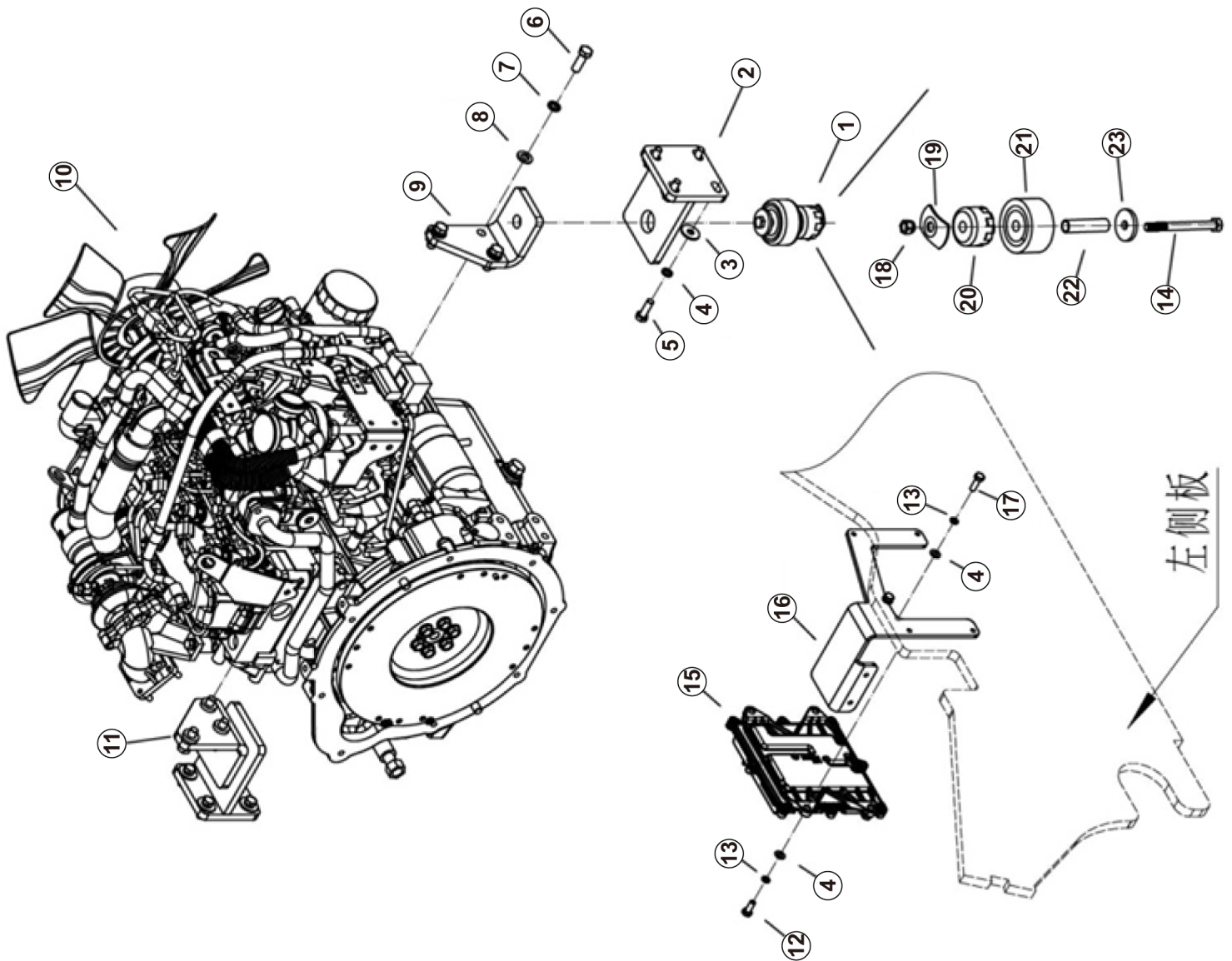
Drive Chassis Components



Item	Part No.	Name	Qty.	Remark
1	24010000751	Mount	2	
2	24010001231	Support	2	
3	4015010339	Washer GB97.1-10flZnyc-300HV-480	14	
4	4015010314	Washer GB93-10flZnyc-65Mn-480	8	
5	4011010707	Bolt GB5783-M10*30flznyc-8.8-480	8	
6	4011011430	Bolt GB5786-M10*1.25*35flZnyc-8.8-480	6	
7	4015000026	Washer GB93-12-65Mn	6	
8	4015010340	Washer GB97.1-12flZnyc-300HV-480	6	
9	24010001241	LH bracket	1	
10	24010001251	Engine	1	
11	24010001261	RH bracket	1	
12	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
13	4015000036	Washer GB93-8-65Mn	6	
14	4190714745	Bolt	1	
15	24010001271	ECU	1	
16	24010001281	ECU bracket	1	
17	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	2	
18	4013010296	Nut GB889.1-M10flznyc-8	1	
19	4190714742	Washer	1	
20	24010000771	Rubber mount	1	
21	24010000781	Rubber mount	1	
22	24010000791	Guide sleeve	1	

C0100-2401000189.S1A-G1

Engine Installation

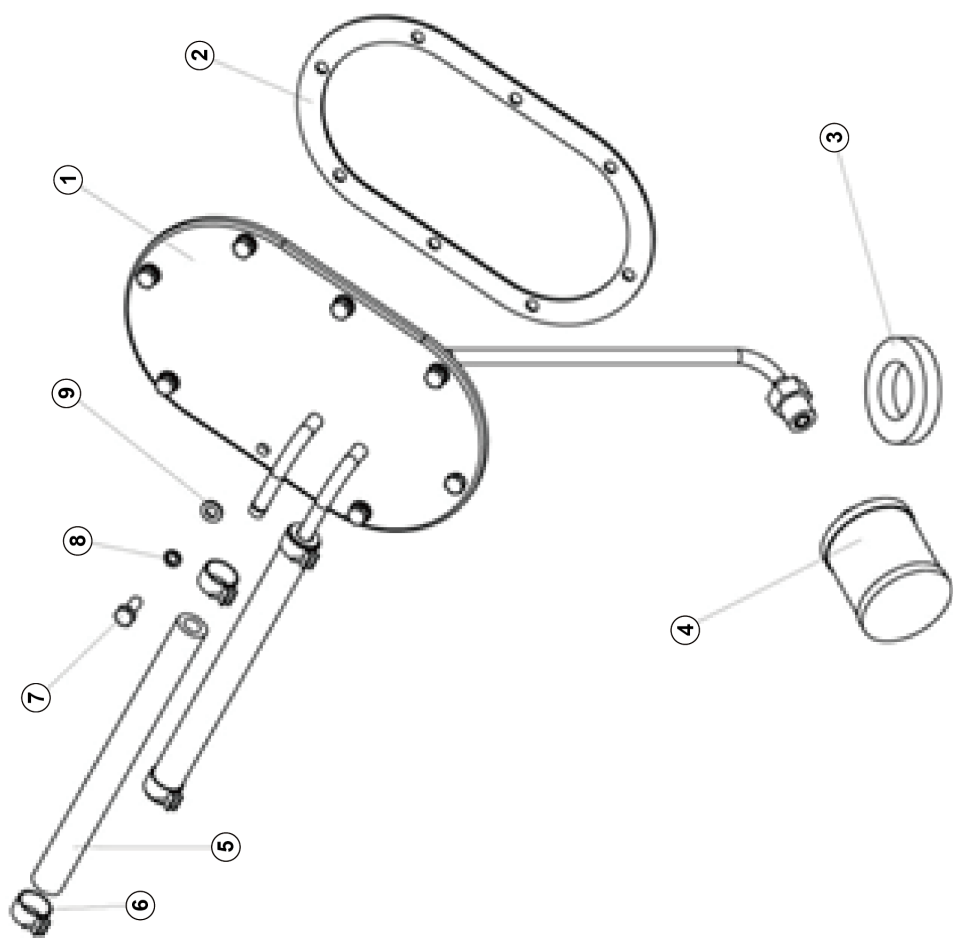


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C4000-2440000001.S1A-G1

Fuel system

C4000-2440000001.S1A

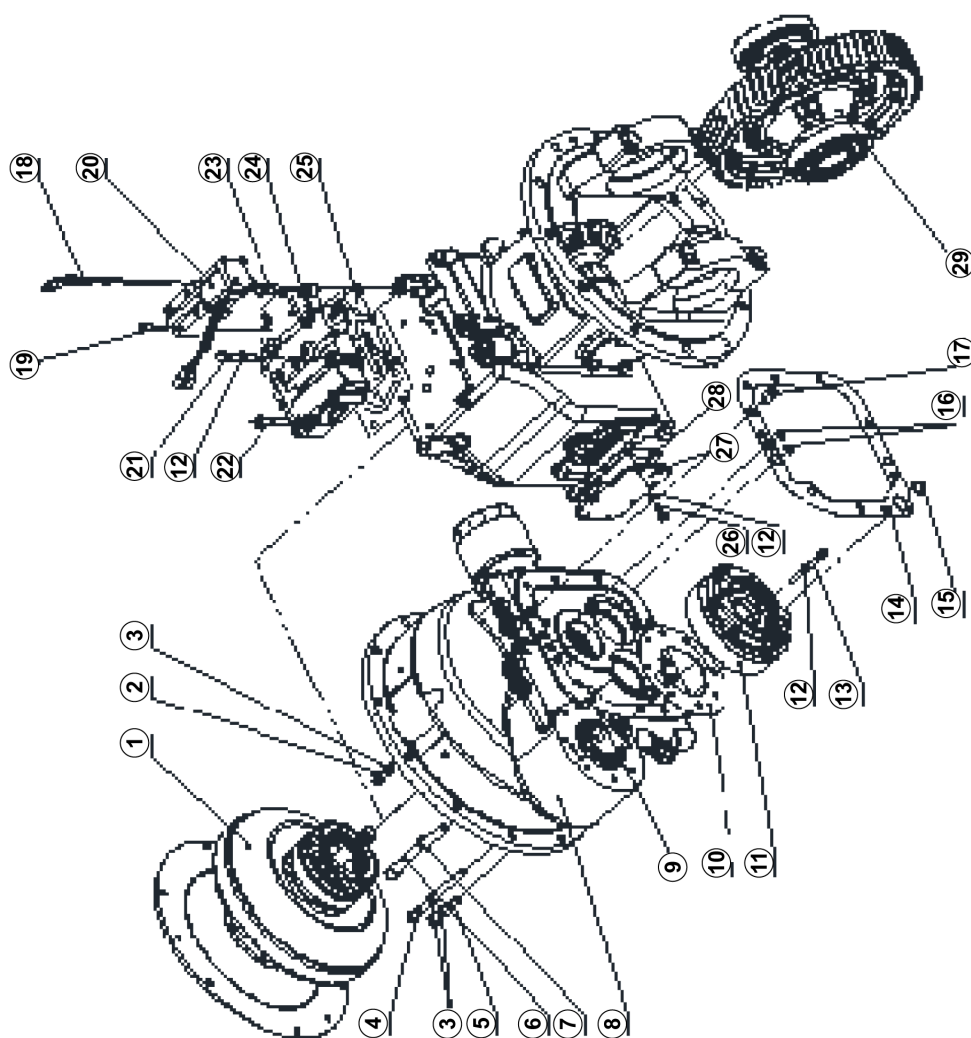


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C0900-2409000573.S1A-G1

Transmission assy

C0900-2409000573.S1A

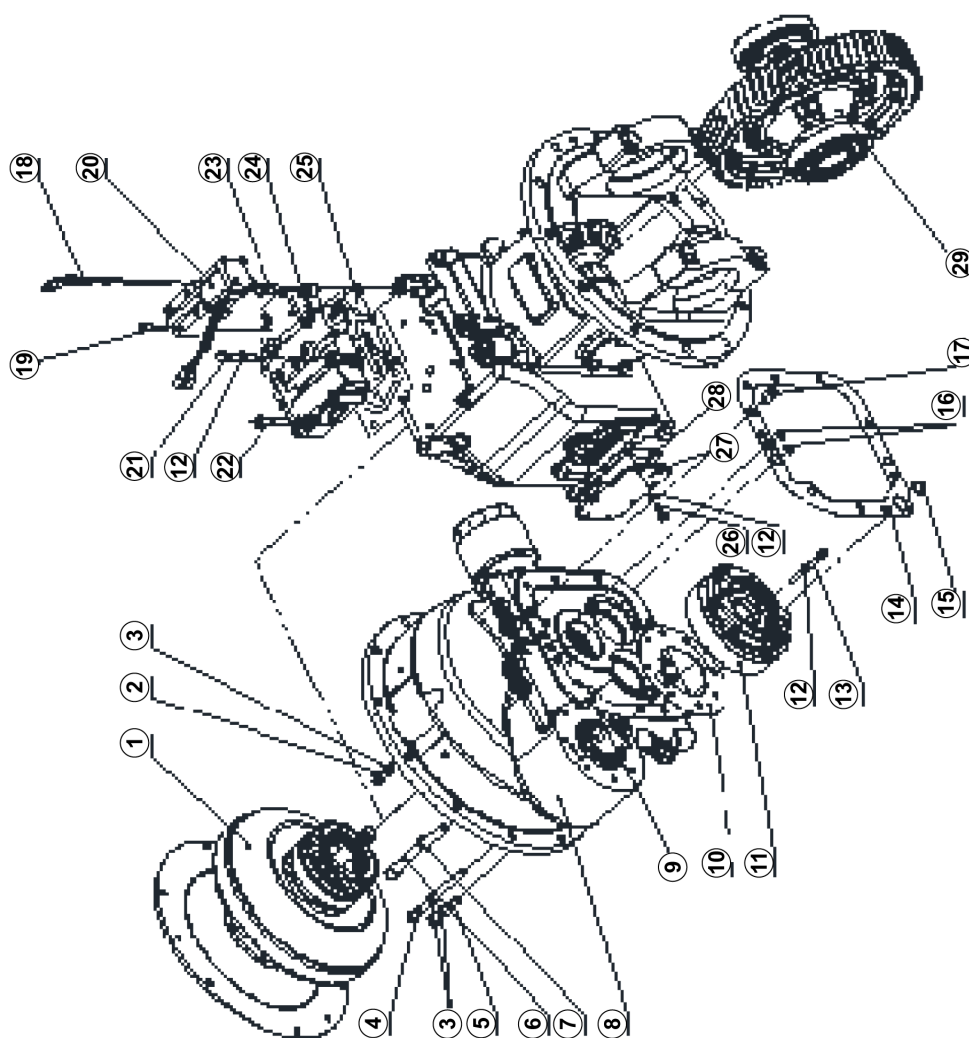


Item	Part No.	Name	Qty.	Remark
1	24090005381	Torque converter assy	1	
2	4011010707	Bolt GB5783-M10*30flznyc-8.8-480	5	
3	4015000025	Washer GB93-10-65Mn	8	
4	4011011204	Bolt GB5782-M10*110flZnyc-8.8-480	2	
5	4011010976	Bolt GB5783-M10*50flZnyc-8.8-480	1	
6	4190716422	Screw	1	
7	24090005391	Copper washer	1	
8	24090005401	Torque converter housing	1	
9	24090005411	Key	1	
10	24090005421	Oil pump paper gasket	1	
11	24090005431	Oil charge pump assy	1	
12	4015000036	Washer GB93-8-65Mn	18	
13	4190716424	Screw	8	
14	24090005441	Torque converter housing paper gasket	1	
15	4120716021	O-ring 24*2.4O-ring 24*2.4	1	
16	4190716426	O-ring GB1235-15*2.4	2	
17	4190716427	Pin	2	
18	24090005451	Oil dipstick kit	1	
19	4014010353	Screw GB70.1-M5*45flZnyc-8.8-480	4	
20	24090005461	Solenoid valve	1	
21	4011011175	Bolt GB5782-M8*65flZnyc-8.8-480	2	
22	4190716430	Bolt GB5789-M8*60	4	

C0900-2409000573.S1A-G1

Transmission assy

C0900-2409000573.S1A



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Fuel device installation (Gasoline & LPG)

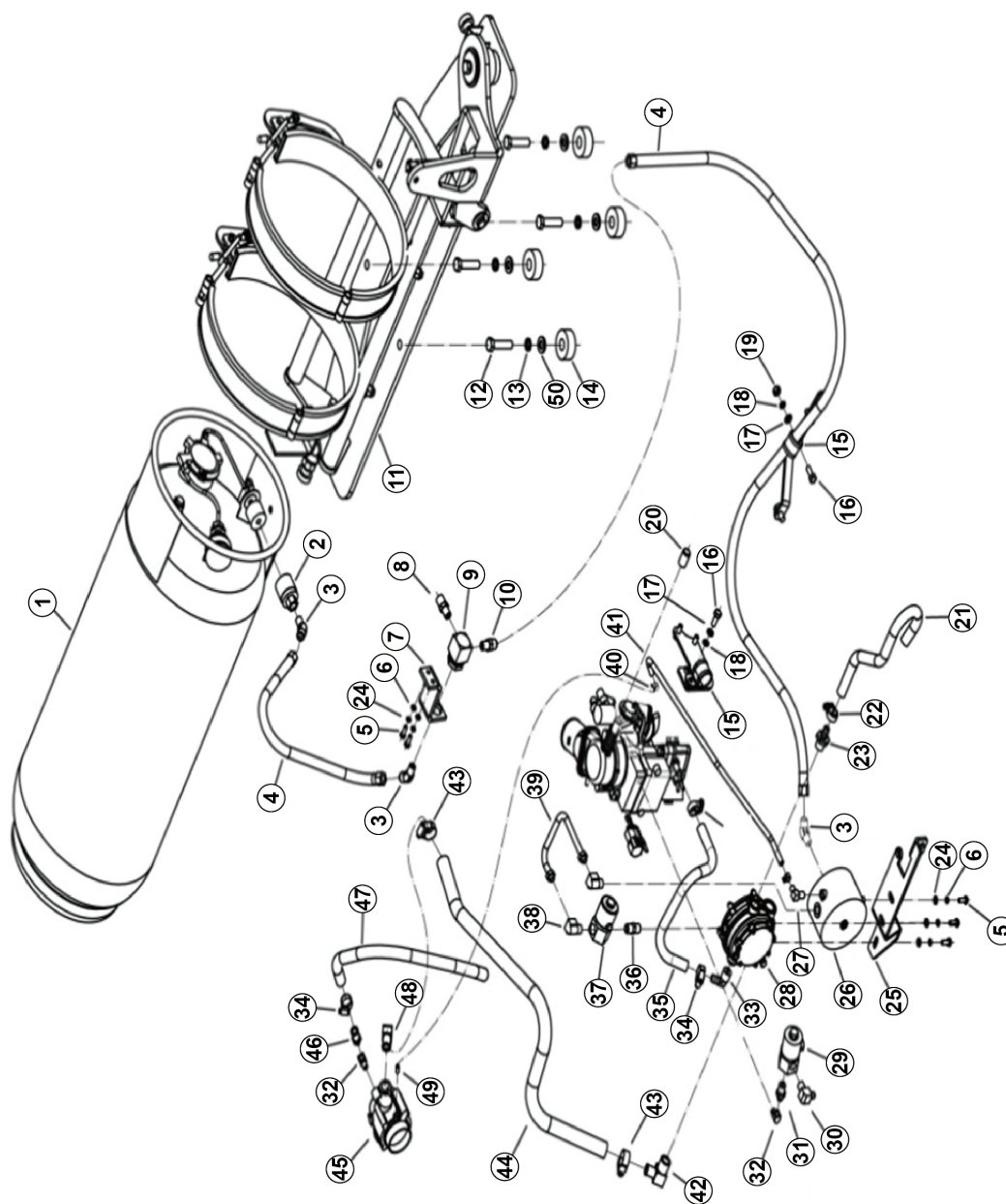
This diagram is an exploded view of a mechanical assembly, likely a pump or engine component. It shows the main housing (1) and various internal and external parts, including a large circular cover (2), a central shaft assembly (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50), and a large cylindrical component (51). The parts are numbered 1 through 51, indicating their sequence in the assembly process.

Item	Part No.	Name	Qty.	Remark
1	24400000081	LPG tank	1	
2	24400000441	Female quick-connect fitting	1	
3	24400000451	Fitting	3	
4	24400000411	High-pressure LPG hose	2	
5	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	6	
6	4015010375	Washer GB93-6flZnyc-65Mn-480	6	
7	24400000121	Bracket	1	
8	24400000461	Pressure relief valve	1	
9	24400000471	Tee	1	
10	24400000481	Fitting	1	
11	24400000161	LPG tank bracket	1	
12	4011010981	Bolt GB5783-M12*50flZnyc-8.8-480	4	
13	4015000026	Washer GB93-12-65Mn	4	
14	24400000171	Rubber bumper II	4	
15	24400000181	Hose clamp 30	2	
16	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	2	
17	4015010280	Washer GB97.1-8flZnyc-300HV-480	2	
18	4015010637	Washer GB93-8flZnyc-65Mn-480	2	
19	4013010291	Nut GB6170-M8flznyc-8-480	1	
20	24400000491	Plug	1	
21	24400000501	Air outlet hose	1	
22	24400000211	Hose clamp	1	

C4000-2440000043.S1A-G1

Fuel device installation (Gasoline & LPG)

C4000-2440000043.S1A



Item	Part No.	Name	Qty.	Remark
23	24400000511	Straight fitting	1	
24	4015010284	Washer GB97.1-6flZnyc-300HV-480	6	
25	24400000231	Baseplate	1	
26	24400000521	Filter	1	
27	24400000531	Fitting	1	
28	24400000261	Pressure reducing valve	1	
29	24400000541	Solenoid valve	1	
30	24400000551	Fitting	1	
31	24400000561	Fitting	1	
32	24400000571	Fitting	2	
33	24400000581	Fitting	1	
34	24400000591	Hose clamp	3	
35	24400000301	Water inlet hose	1	
36	24400000601	Fitting	1	
37	24400000611	Solenoid valve	1	
38	24400000621	Fitting	2	
39	24400000631	High-pressure pipe	1	
40	24400000641	Signal tube clamp	2	
41	24400000651	Vacuum signal tube	1	
42	24400000661	Fitting	1	
43	24400000671	Hose clamp	2	
44	24400000331	Low-pressure LPG hose	1	

Fuel device installation (Gasoline & LPG)

This diagram is an exploded view of a mechanical assembly, likely a pump or engine component. It shows the main housing (1) and various internal and external parts, including a large circular cover (2), a central shaft assembly (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50), and a large cylindrical component (51). The parts are numbered 1 through 51, indicating their sequence in the assembly process.

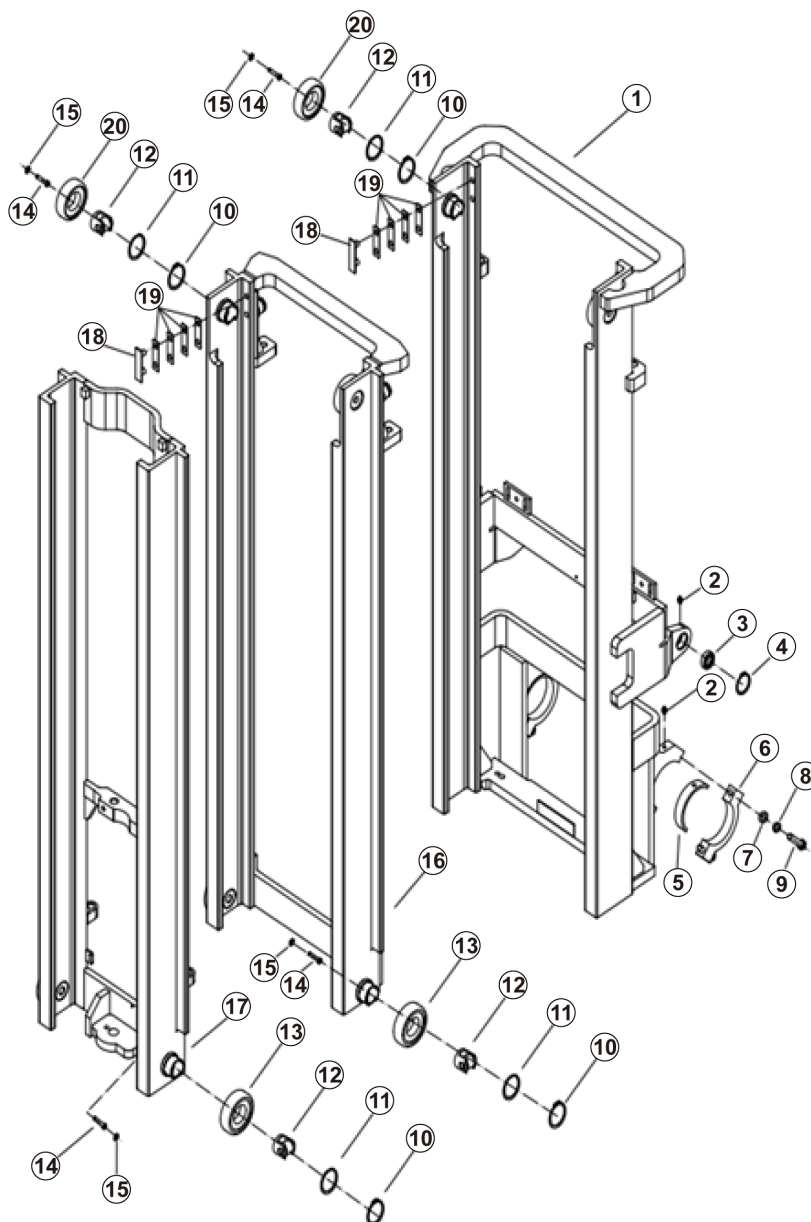
Item	Part No.	Name	Qty.	Remark
45	24400000681	Mixer	1	
46	24400000691	Fitting	1	
47	24400000701	Exhaust hose	1	
48	24400000711	Fitting	1	
49	24400000721	Fitting	1	
50	4015010610	Washer GB96.1-12-A4-300HV	4	

E

**Scissor(Boom Structure)
Components**

E3000-2430001594.S1A-G1

Mast (3-stage full-free lift)



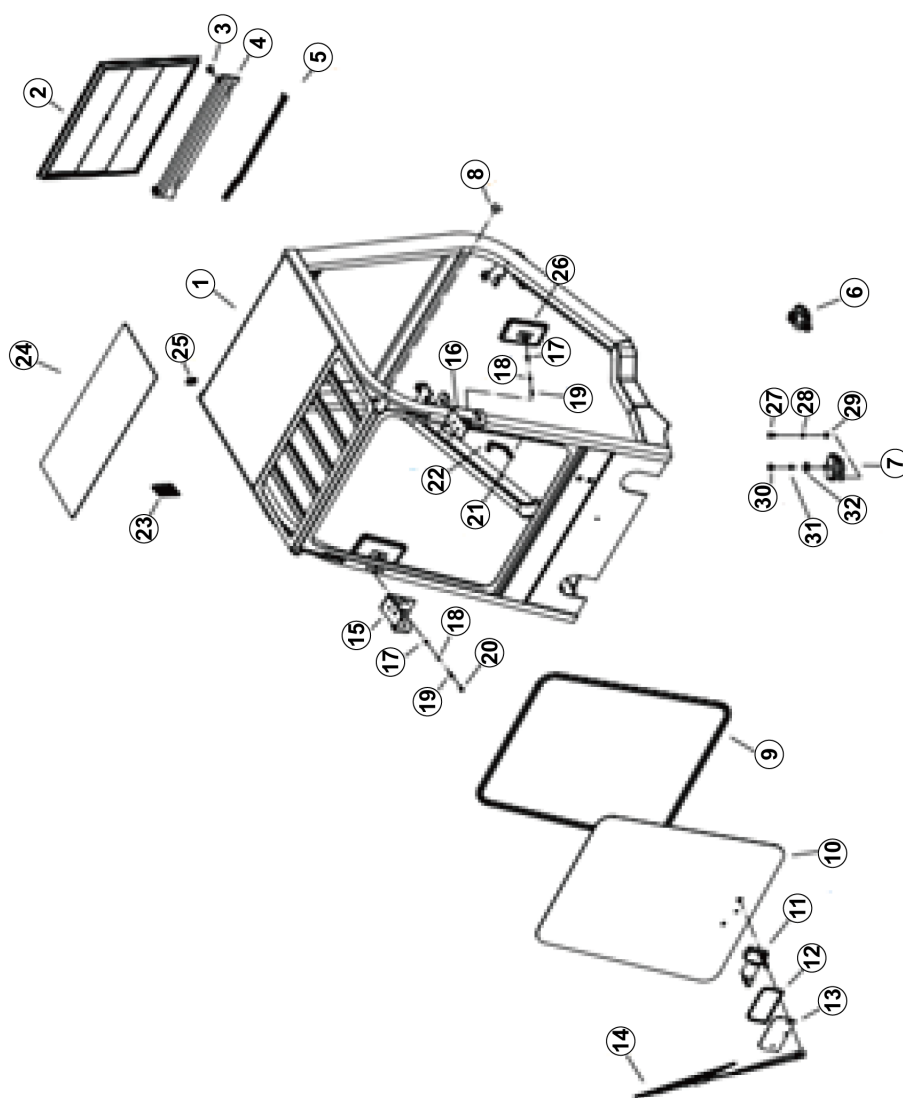
E3000-2430001594.S1A

Item	Part No.	Name	Qty.	Remark
1	24300015951	Outer mast	1	
2	4030000065	Grease nipple JB7940.1-M10*1	4	
3	4190714841	Spherical plain bearing 30480-00006	2	
4	4190714842	Snap ring GB983.1-47	2	
5	24300014111	Bearing	2	
6	24300014121	Bearing cap	2	
7	4015000314	Washer GB97.1-16-300HV	4	
8	4015000098	Washer GB93-16-65Mn	4	
9	4011010598	Bolt GB5785-M16*1.5*70flZnyc-12.9-480	4	
10	4190714835	Snap ring GB894.1-55	8	
11	24310002451	Dust cover	8	
12	24310002441	Side roller	8	
13	24310002391	Roller	4	
14	4190714837	Adjusting bolt	8	
15	24310002421	Lock washer	8	
16	24300015961	Intermediate mast	1	
17	24300015971	Inner mast	1	
18	24300014141	Adjusting block	4	
19	24300014151	Shim	1	
20	24300014161	Main roller	4	

E2200-2422000639.S1A-G1

Semi-enclosed cab installation

E2200-2422000639.S1A

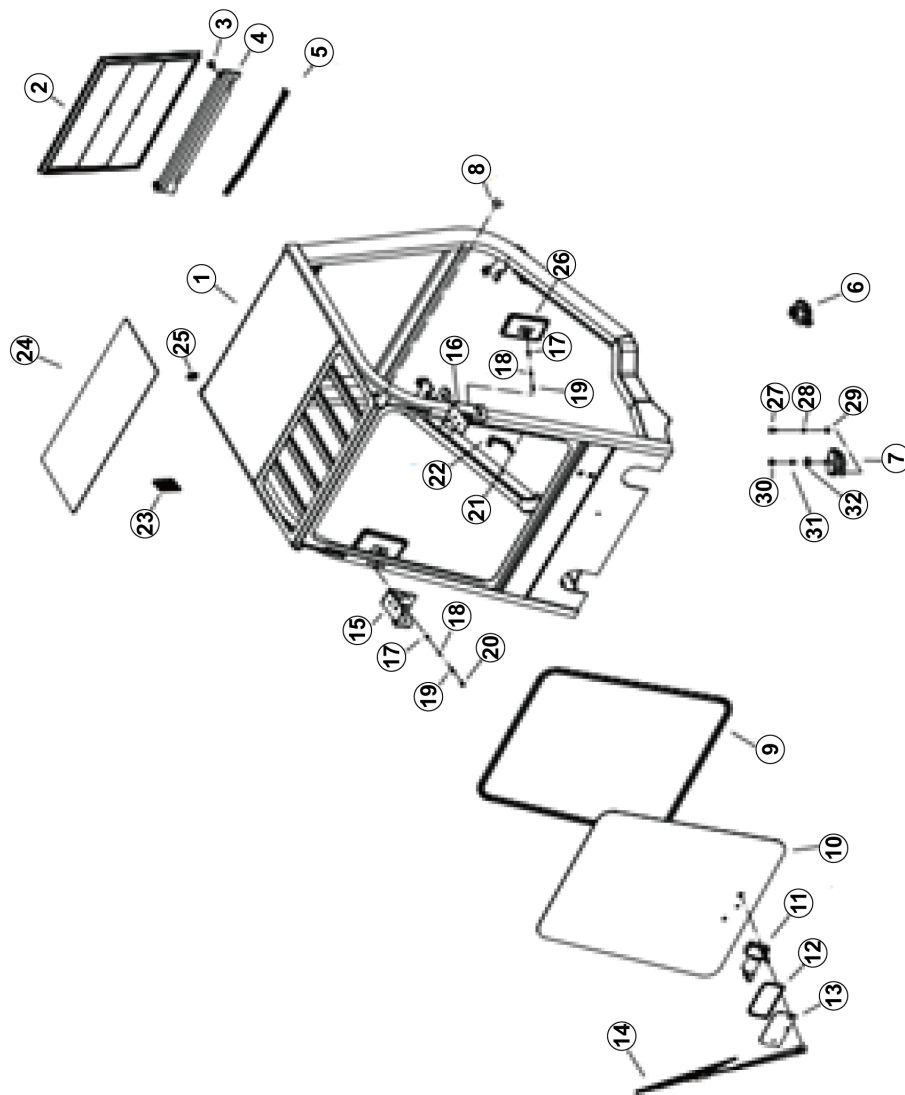


Item	Part No.	Name	Qty.	Remark
1	24220006411	Overhead guard	1	
2	24220004781	Rear window assy	1	
3	4190714819	Bolt M8*25	2	
4	24220004791	Rear lwr blanking plate	1	
5	24220004801	Lwr blanking plate weather strip	1	
6	24220004421	Bumper	2	
7	24220004401	Bumper	2	
8	24220004811	Plug	2	
9	24220004821	Front windshield weather strip	1	
10	24220004831	Front windshield glass	1	
11	24220004841	Wiper assy	1	
12	24220004851	Mounting rubber strip	1	
13	24220004861	Mounting plate	1	
14	24220004871	Wiper arm	1	
15	24220004441	RH lamp bracket	1	
16	24220004431	LH lamp bracket	1	
17	4015010280	Washer GB97.1-8fZnyc-300HV-480	6	
18	4015010637	Washer GB93-8fZnyc-65Mn-480	6	
19	4190713478	Nut GB17880.1-M8*18	6	
20	4011010711	Bolt GB5783-M8*20fZnyc-8.8-480	4	
21	4014000237	Screw GB70.1-M6*16EpZn-8.8	2	
22	24220004451	Handle	1	

E2200-2422000639.S1A-G1

Semi-enclosed cab installation

E2200-2422000639.S1A



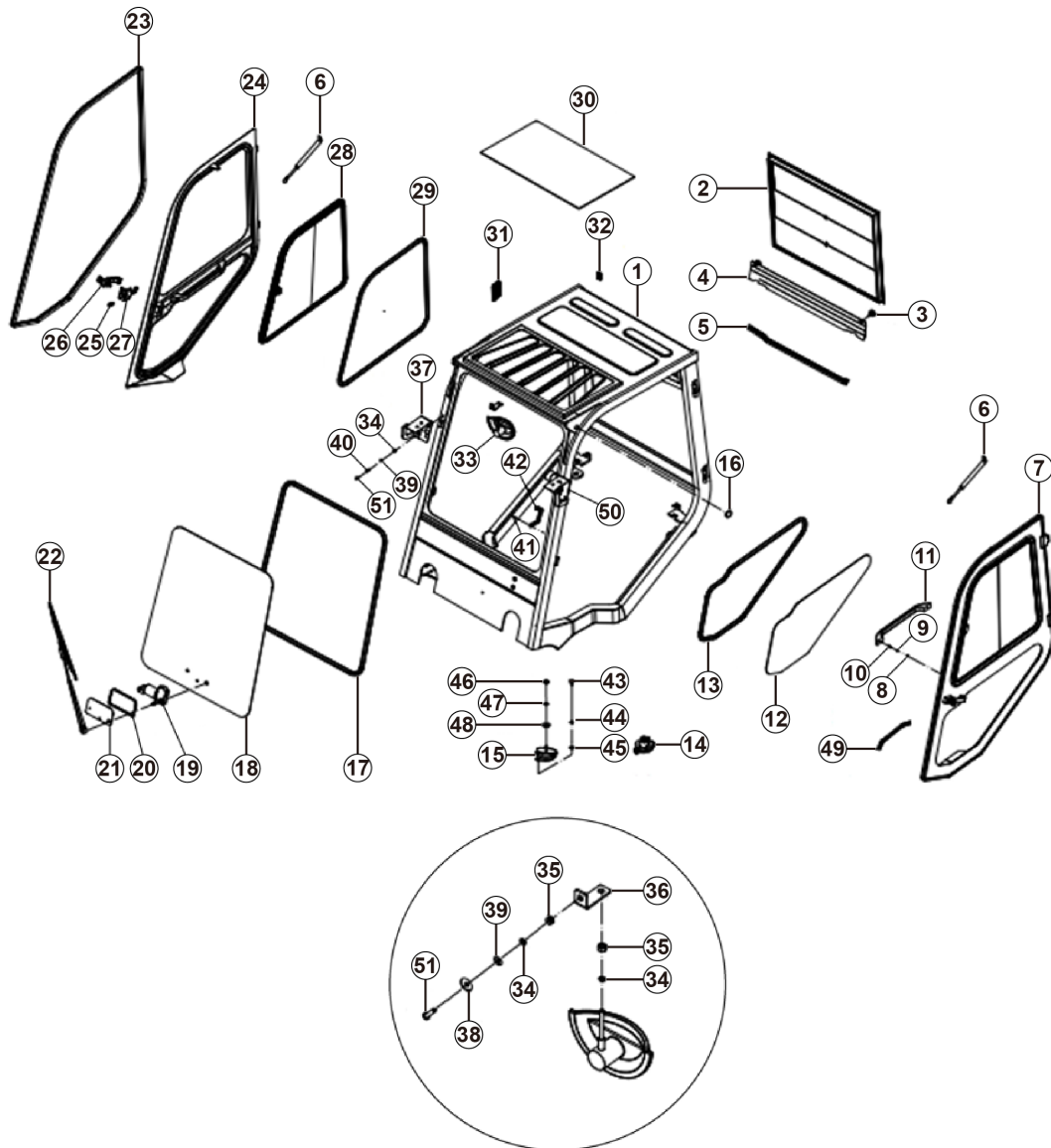


Scissor(Boom Structure) Components

Item	Part No.	Name	Qty.	Remark
23	24220005101	Ventilation plate	1	
24	24220004951	Roof glass	1	
25	24220004381	Cap	2	
26	24220004411	Mirror	2	
27	4011011038	Bolt GB5783-M12*25fZnyc-8.8-480	8	
28	4015000026	Washer GB93-12-65Mn	8	
29	4015010340	Washer GB97.1-12fZnyc-300HV-480	8	
30	4013000119	Nut GB6171-M14*1.5EpZn-8	4	
31	4015000027	Washer GB93-14-65Mn	4	
32	4015010621	Washer GB96.1-14-A4-300HV	4	

E2200-2422000496.S1A-G1

Cab installation

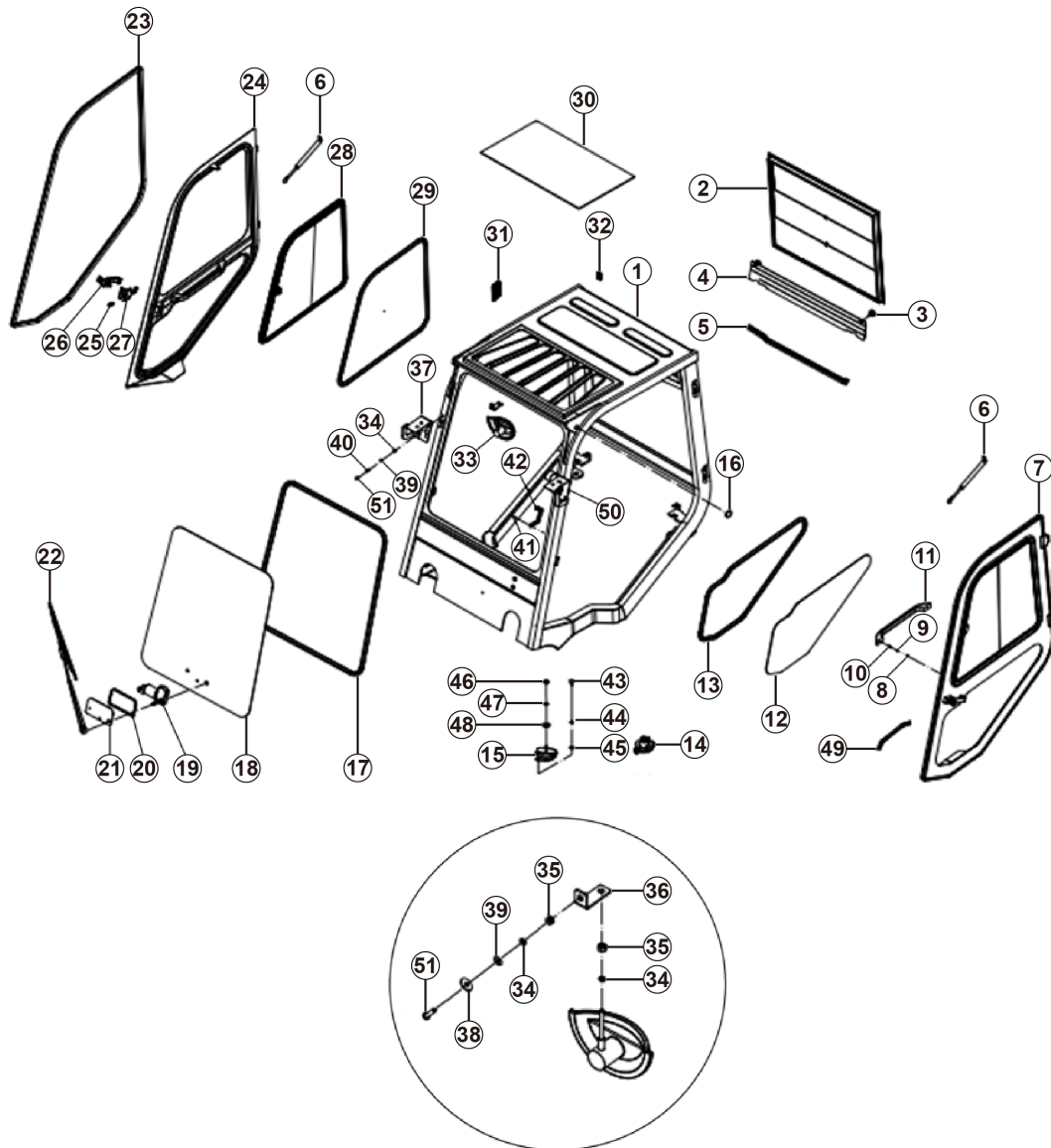


E2200-2422000496.S1A

Item	Part No.	Name	Qty.	Remark
1	24220004971	Overhead guard	1	
2	24220004781	Rear window assy	1	
3	4190714819	Bolt M8*25	2	
4	24220004791	Rear lwr blanking plate	1	
5	24220004801	Lwr blanking plate weather strip	1	
6	24220004981	Gas Spring	2	
7	24220004991	LH door assy	1	
8		Screw GB818-M6*20fZnyc-4.8-480		For illustration
9	4015000035	Washer GB93-6-65Mn	6	
10	4015010284	Washer GB97.1-6fZnyc-300HV-480	4	
11	24220005001	Inner handle	2	
12	24220005011	Side door lwr glass	2	
13	24220005021	Side door lwr glass weather strip	2	
14	24220004421	Bumper	2	
15	24220004401	Bumper	2	
16	24220004811	Plug	2	
17	24220004821	Front windshield weather strip	1	
18	24220004831	Front windshield glass	1	
19	24220004841	Wiper assy	1	
20	24220004851	Mounting rubber strip	1	
21	24220004861	Mounting plate	1	
22	24220004871	Wiper arm	1	

E2200-2422000496.S1A-G1

Cab installation

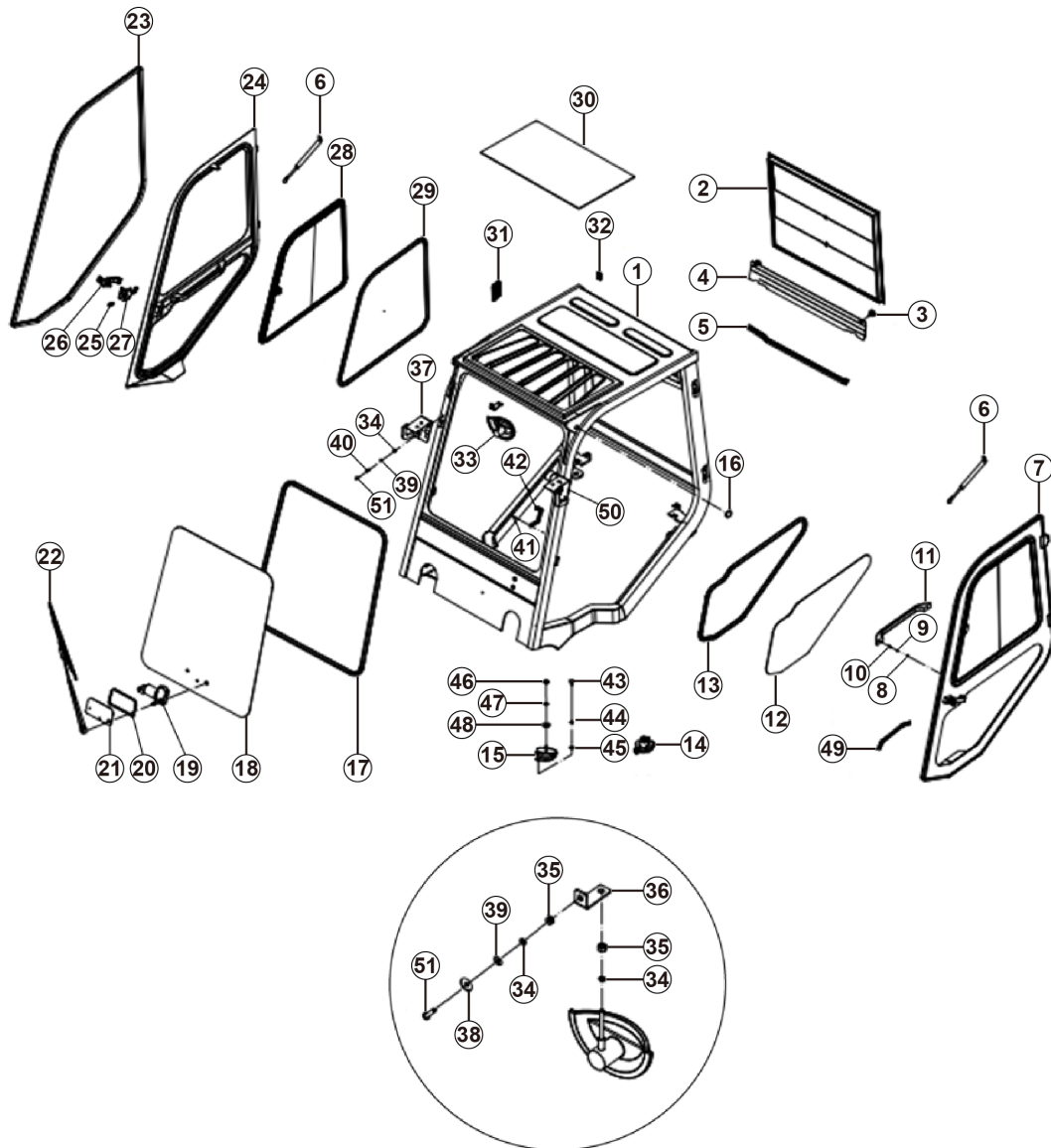


E2200-2422000496.S1A

Item	Part No.	Name	Qty.	Remark
23	24220005031	Side door weather strip	2	
24	24220005041	RH door assy	1	
25	24220005051	Side door latch handle	1	
26	24220005061	Side door latch	1	
27	24220005071	Hook	1	
28	24220005081	Side door upr glass	2	
29	24220005091	Side door upr glass weather strip	2	
30	24220004881	Roof glass	1	
31	24220005101	Ventilation plate	1	
32	24220004381	Cap	2	
33	24220005111	Mirror	1	
34	4015010280	Washer GB97.1-8flZnyc-300HV-480	6	
35	4013010291	Nut GB6170-M8flznyc-8-480	2	
36	24220005121	Tail lamp bracket	1	
37	24220004441	RH lamp bracket	1	
38	4015010611	Washer GB96.1-8-A4-300HV	5	
39	4015000036	Washer GB93-8-65Mn	5	
40	4190713478	Nut GB17880.1-M8*18	4	
41	4014010389	Screw GB70.1-M6*16flZnyc-8.8-480	2	
42	24220004451	Handle	1	
43	4011011038	Bolt GB5783-M12*25flZnyc-8.8-480	8	
44	4015000026	Washer GB93-12-65Mn	8	

E2200-2422000496.S1A-G1

Cab installation



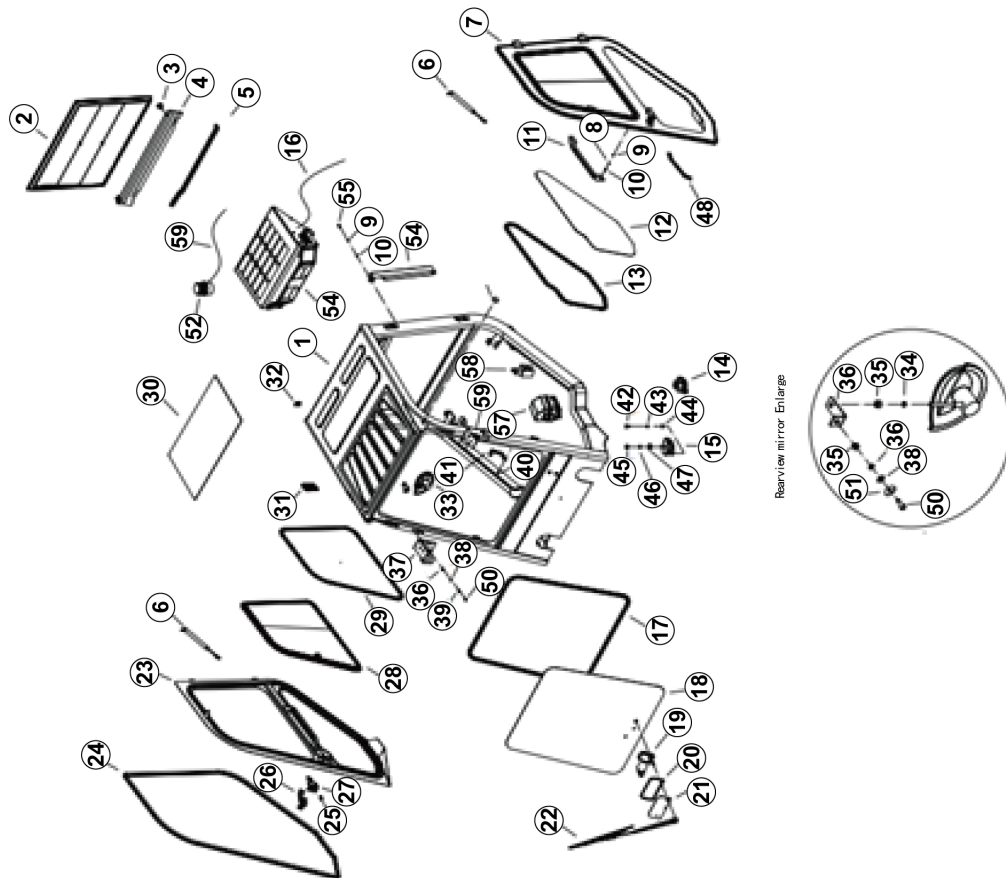
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E2200-2422000624.S1A-G1

Cab installation

E2200-2422000624.S1A

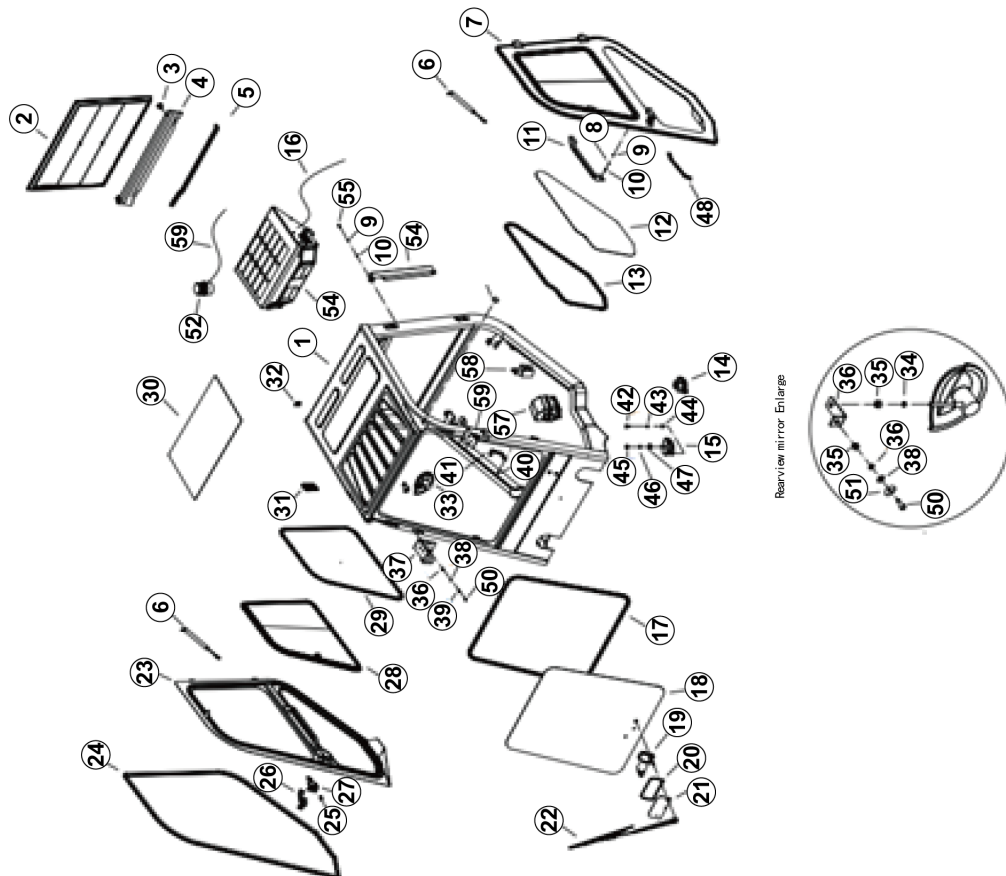


Item	Part No.	Name	Qty.	Remark
1	24220006251	Overhead guard	1	
2	24220004781	Rear window assy	1	
3	4190714819	Bolt M8*25	2	
4	24220004791	Rear lwr blanking plate	1	
5	24220004801	Lwr blanking plate weather strip	1	
6	24220004981	Gas Spring	2	
7	24220004991	LH door assy	1	
8		Screw GB818-M6*20fZnyc-4.8-480		For illustration
9	4015000035	Washer GB93-6-65Mn	6	
10	4015010284	Washer GB97.1-6fZnyc-300HV-480	4	
11	24220005001	Inner handle	2	
12	24220005011	Side door lwr glass	2	
13	24220005021	Side door lwr glass weather strip	2	
14	24220004421	Bumper	2	
15	24220004401	Bumper	2	
16	24220006261	Air conditioning cable	1	
17	24220004821	Front windshield weather strip	1	
18	24220004831	Front windshield glass	1	
19	24220004841	Wiper assy	1	
20	24220004851	Mounting rubber strip	1	
21	24220004861	Mounting plate	1	
22	24220004871	Wiper arm	1	

E2200-2422000624.S1A-G1

Cab installation

E2200-2422000624.S1A

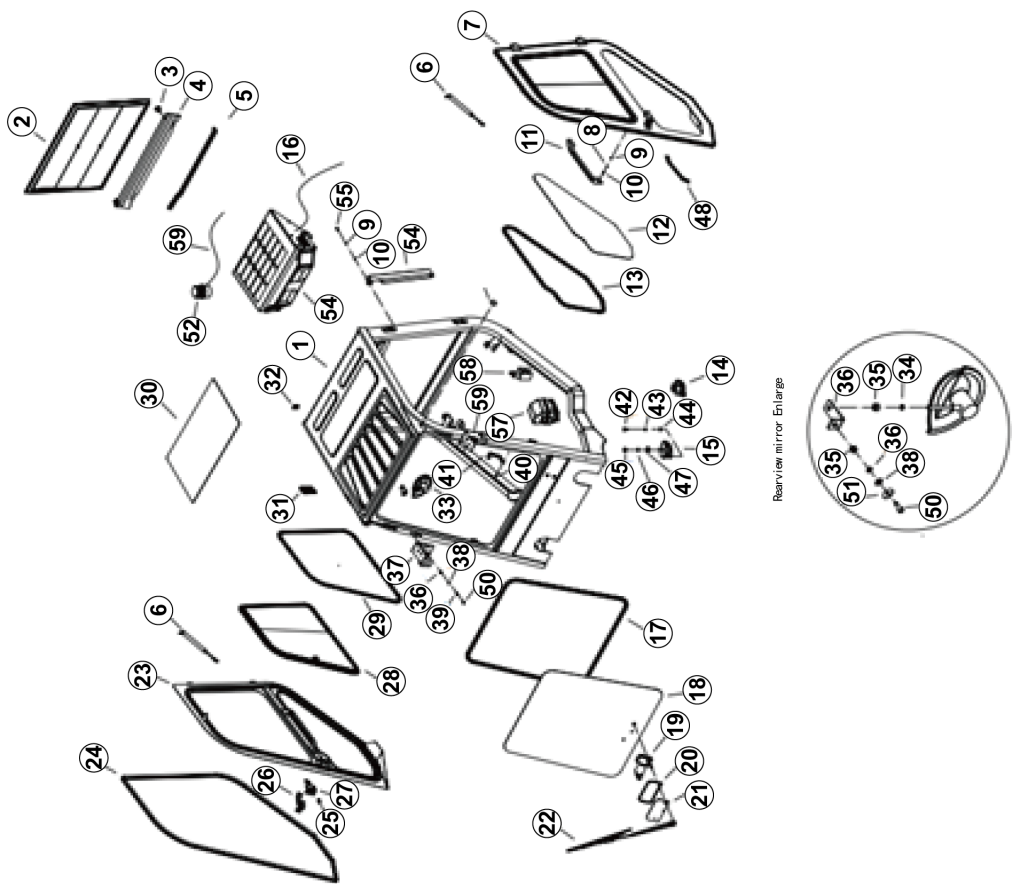


Item	Part No.	Name	Qty.	Remark
23	24220005031	Side door weather strip	2	
24	24220005041	RH door assy	1	
25	24220005051	Side door latch handle	1	
26	24220005061	Side door latch	1	
27	24220005071	Hook	1	
28	24220005081	Side door upr glass	2	
29	24220005091	Side door upr glass weather strip	2	
30	24220004881	Roof glass	1	
31	24220005101	Ventilation plate	1	
32	24220004381	Cap	2	
33	24220005111	Mirror	1	
34	24220005121	Tail lamp bracket	1	
35	4013010291	Nut GB6170-M8flznyc-8-480	7	
36	4015010280	Washer GB97.1-8flZnyc-300HV-480	1	
37	24220004441	RH lamp bracket	1	
38	4015000036	Washer GB93-8-65Mn	5	
39	4190713478	Nut GB17880.1-M8*18	4	
40	4014010389	Screw GB70.1-M6*16flZnyc-8.8-480	2	
41	24220004451	Handle	1	
42	4011011038	Bolt GB5783-M12*25flZnyc-8.8-480	8	
43	4015000026	Washer GB93-12-65Mn	8	
44	4015000313	Washer GB97.1-12-300HV	8	

E2200-2422000624.S1A-G1

Cab installation

E2200-2422000624.S1A

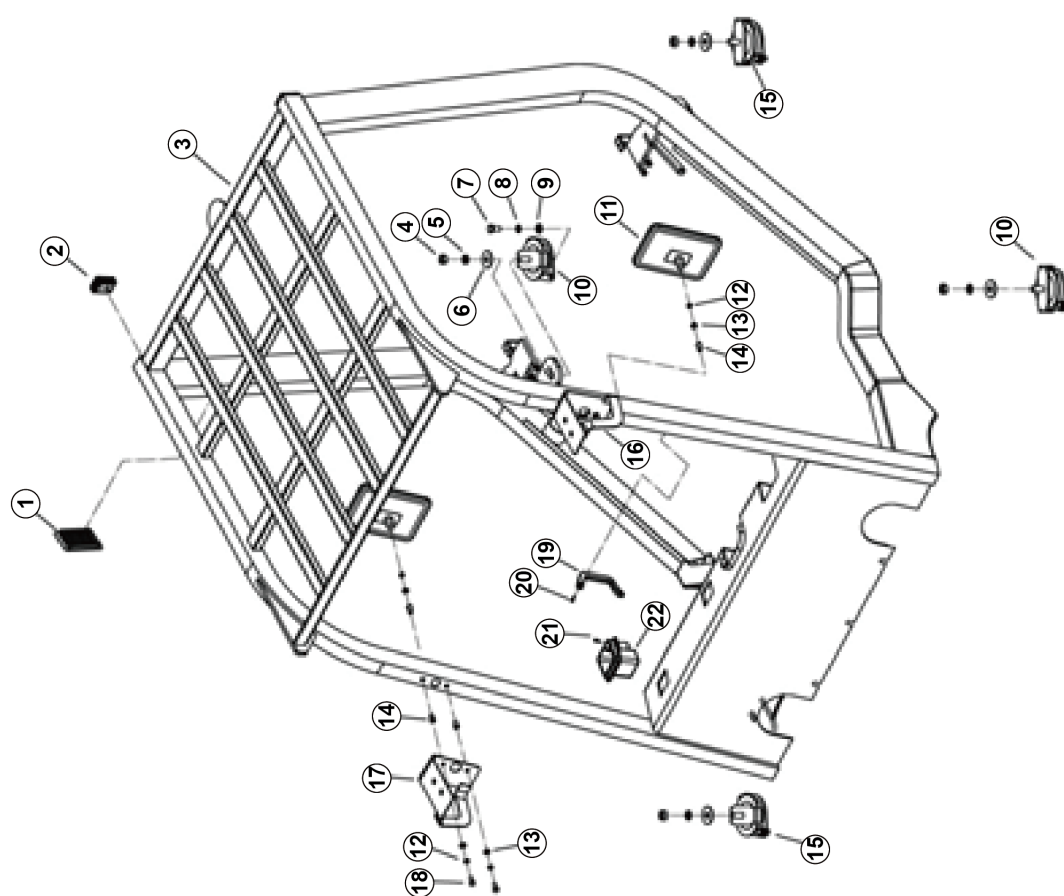


Item	Part No.	Name	Qty.	Remark
45	4013010535	Nut GB6171-M14*1.5flZnyc-8-480	4	
46	4015000027	Washer GB93-14-65Mn	4	
47	4015010371	Washer GB96.1-14flZnyc-300HV-480	4	
48	24220005131	Floorplate sealing strip	2	
49	24220004431	LH lamp bracket	1	
50	4011010711	Bolt GB5783-M8*20flZnyc-8.8-480	5	
51	4015010611	Washer GB96.1-8-A4-300HV	5	
52	24220006281	Beacon	1	
53	24220006291	Air conditioning assy	1	
54	24220006301	Air conditioning hose shield	1	
55	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	2	
56	24220004811	Plug	2	
57	24220006311	Control box	1	
58	24530003581	Relay	1	
59	24220006321	Tail light cable	1	

E2200-2422000667.S1A-G1

Overhead guard installation

E2200-2422000667.S1A

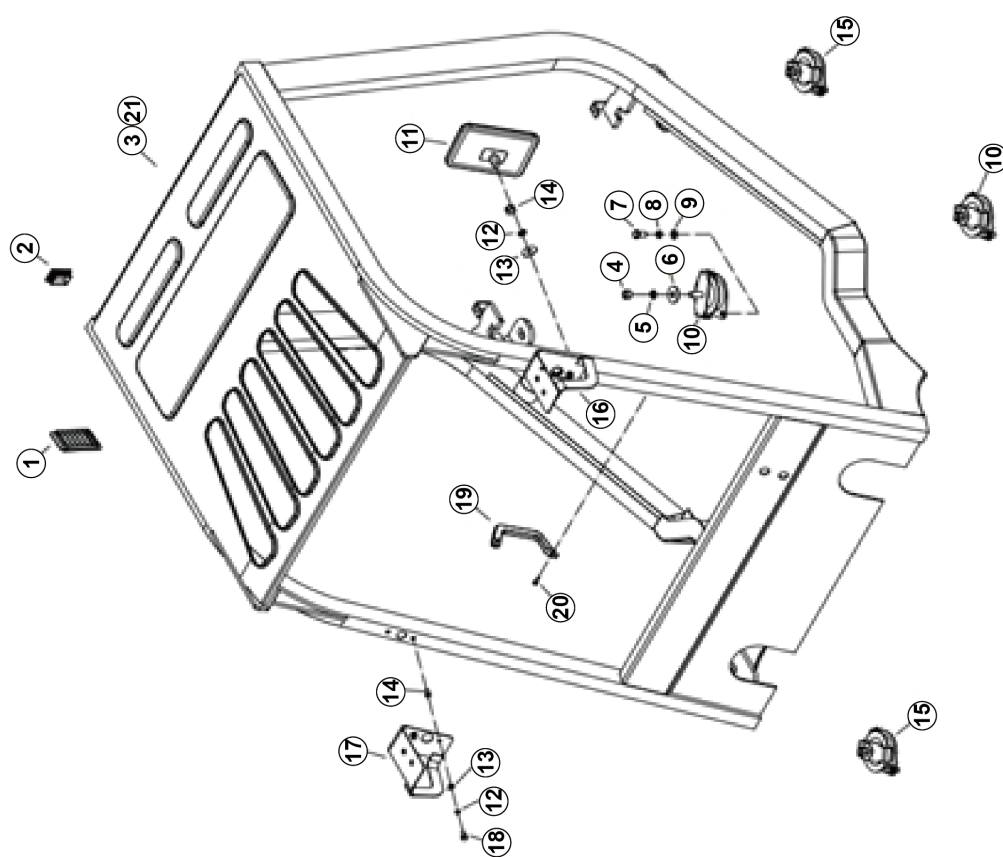


Item	Part No.	Name	Qty.	Remark
1	24220005101	Ventilation plate	1	
2	24220004381	Cap	1	
3	24220005401	Overhead guard	1	
4	4013000119	Nut GB6171-M14*1.5EpZn-8	4	
5	4015000027	Washer GB93-14-65Mn	4	
6	4015010621	Washer GB96.1-14-A4-300HV	4	
7	4011011038	Bolt GB5783-M12*25fZnyc-8.8-480	8	
8	4015000026	Washer GB93-12-65Mn	8	
9	4015010340	Washer GB97.1-12fZnyc-300HV-480	8	
10	24220004401	Bumper	2	
11	24220004411	Mirror	2	
12	4015010637	Washer GB93-8fZnyc-65Mn-480	10	
13	4015010280	Washer GB97.1-8fZnyc-300HV-480	10	
14	4190713478	Nut GB17880.1-M8*18	6	
15	24220004421	Bumper	2	
16	24220004431	LH lamp bracket	1	
17	24220004441	RH lamp bracket	1	
18	4011010711	Bolt GB5783-M8*20fZnyc-8.8-480	4	
19	24220004451	Handle	1	
20	4014000237	Screw GB70.1-M6*16EpZn-8.8	2	
21	4014010388	Screw GB818-M5*16fZnyc-4.8-480	2	
22	24220005411	Tool box	1	

E2200-2422000656.S1A-G1

Overhead guard installation

E2200-2422000656.S1A



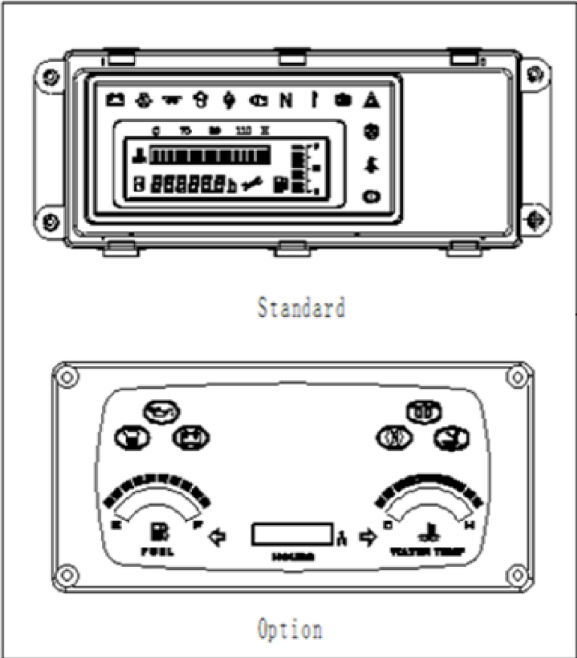
Item	Part No.	Name	Qty.	Remark
1	24220005101	Ventilation plate	1	
2	24220004381	Cap	1	
3	24220005371	Overhead guard	1	
4	4013010535	Nut GB6171-M14*1.5flZnyc-8-480	4	
5	4015000027	Washer GB93-14-65Mn	4	
6	4015010621	Washer GB96.1-14-A4-300HV	4	
7	4011011038	Bolt GB5783-M12*25flZnyc-8.8-480	8	
8	4015000026	Washer GB93-12-65Mn	8	
9	4015010340	Washer GB97.1-12flZnyc-300HV-480	8	
10	24220004401	Bumper	2	
11	24220004411	Mirror	2	
12	4015010637	Washer GB93-8flZnyc-65Mn-480	10	
13	4015010280	Washer GB97.1-8flZnyc-300HV-480	10	
14	4190713478	Nut GB17880.1-M8*18	6	
15	24220004421	Bumper	2	
16	24220004431	LH lamp bracket	1	
17	24220004441	RH lamp bracket	1	
18	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
19	24220004451	Handle	1	
20	4014000237	Screw GB70.1-M6*16EpZn-8.8	2	
21	24220005381	Overhead guard	1	

F

Platform Components

F2700-2427000052.S1A-G1

Instrument

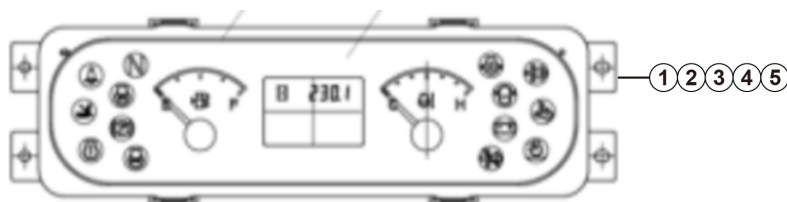


F2700-2427000052.S1A

Item	Part No.	Name	Qty.	Remark
1	24530002911	Instrument	1	
2	24270000341	Instrument	1	
3	24270000351	Instrument	1	
4	24530002921	Instrument	1	
5	24530003261	Instrument	1	
6	24270000361	Instrument	1	

F2700-2427000054.S1A-G1

Instrument

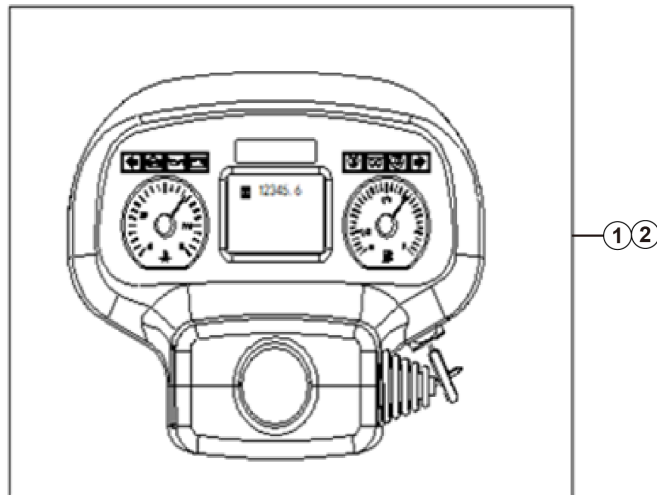


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F2700-2427000053.S1A-G1

Instrument



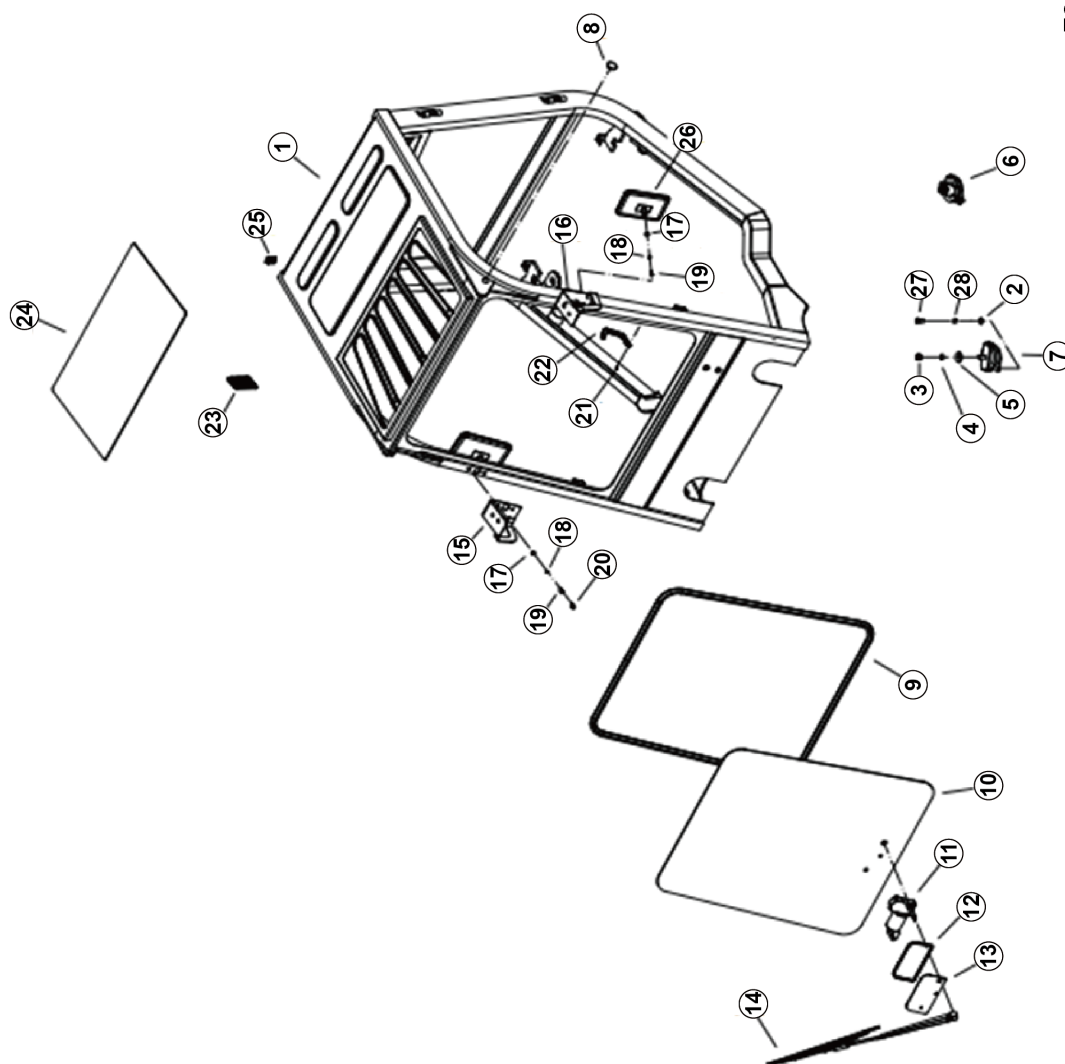
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237

F2200-2422000633.S1A-G1

Semi-enclosed cab installation

F2200-2422000633.S1A

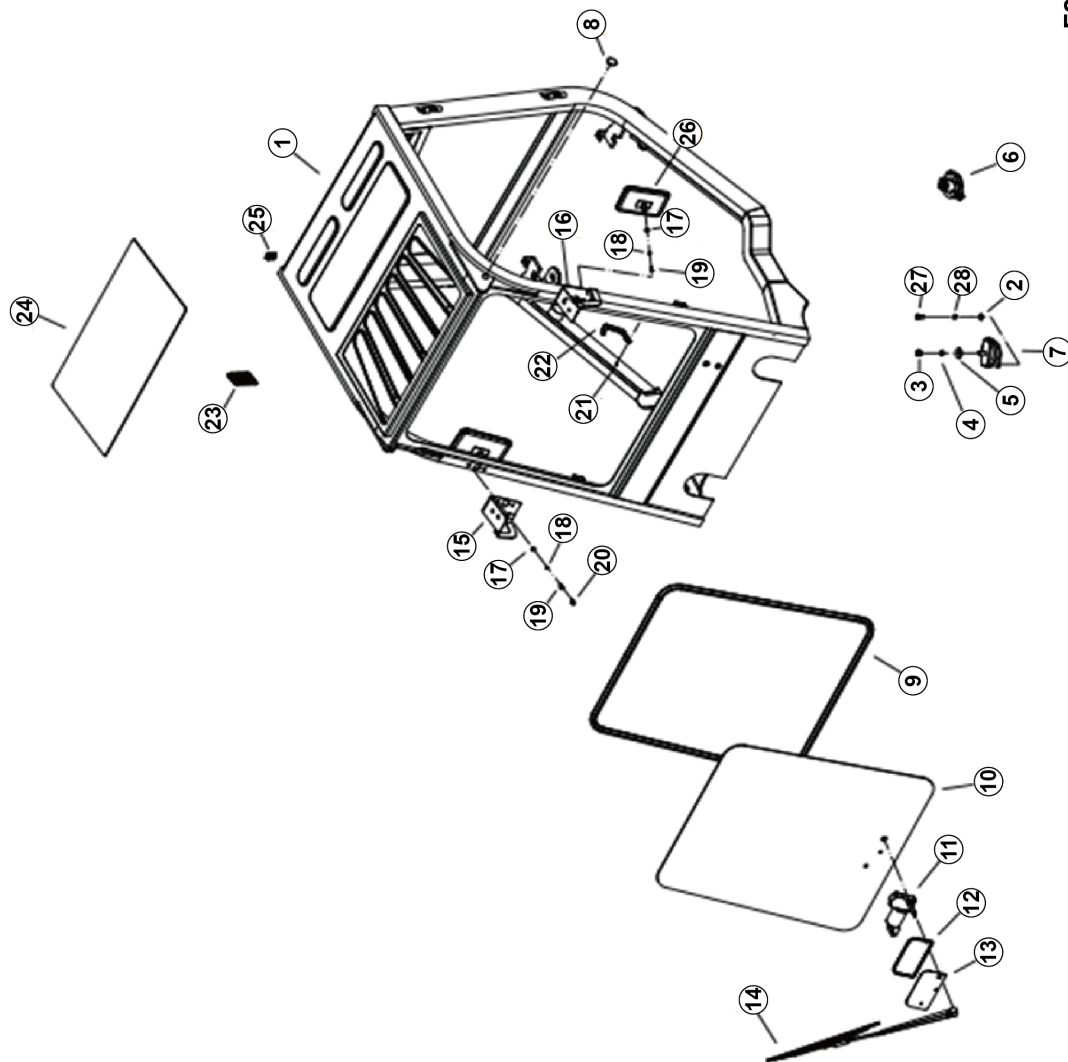


Item	Part No.	Name	Qty.	Remark
1	24220006351	Overhead guard	1	
2	4015010340	Washer GB97.1-12flZnyc-300HV-480	8	
3	4013000119	Nut GB6171-M14*1.5EpZn-8	4	
4	4015000027	Washer GB93-14-65Mn	4	
5	4015010621	Washer GB96.1-14-A4-300HV	4	
6	24220004421	Bumper	2	
7	24220004401	Bumper	2	
8	24220004811	Plug	2	
9	24220004821	Front windshield weather strip	1	
10	24220004831	Front windshield glass	1	
11	24220004841	Wiper assy	1	
12	24220004851	Mounting rubber strip	1	
13	24220004861	Mounting plate	1	
14	24220004871	Wiper arm	1	
15	24220004441	RH lamp bracket	1	
16	24220004431	LH lamp bracket	1	
17	4015010280	Washer GB97.1-8flZnyc-300HV-480	6	
18	4015010637	Washer GB93-8flZnyc-65Mn-480	6	
19	4190713478	Nut GB17880.1-M8*18	6	
20	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
21	4014000237	Screw GB70.1-M6*16EpZn-8.8	2	
22	24220004451	Handle	1	

F2200-2422000633.S1A-G1

Semi-enclosed cab installation

F2200-2422000633.S1A

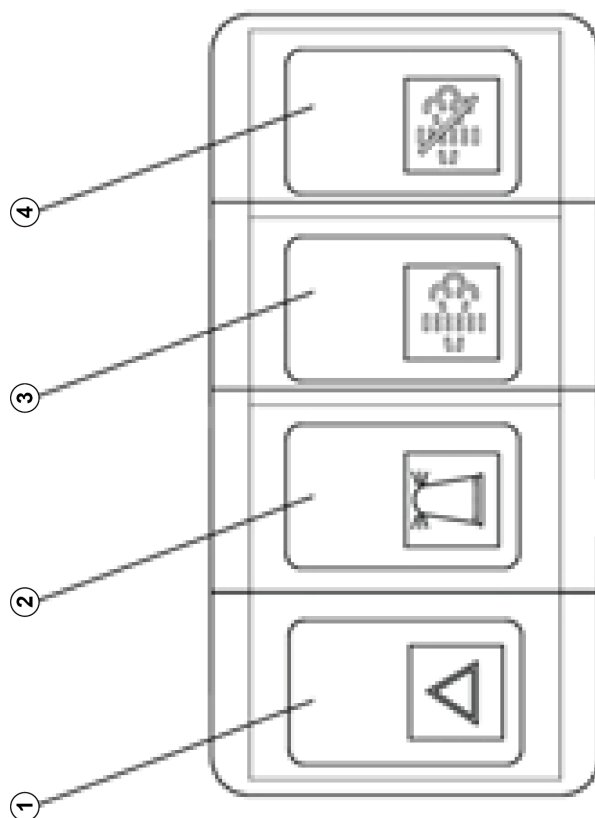


Item	Part No.	Name	Qty.	Remark
23	24220005101	Ventilation plate	1	
24	24220004881	Roof glass	1	
25	24220004381	Cap	2	
26	24220004411	Mirror	2	
27	4011011038	Bolt GB5783-M12*25flZnyc-8.8-480	8	
28	4015000026	Washer GB93-12-65Mn	8	

F5300-2453000344.S1A-G1

Quadra rocker switch

F5300-2453000344.S1A



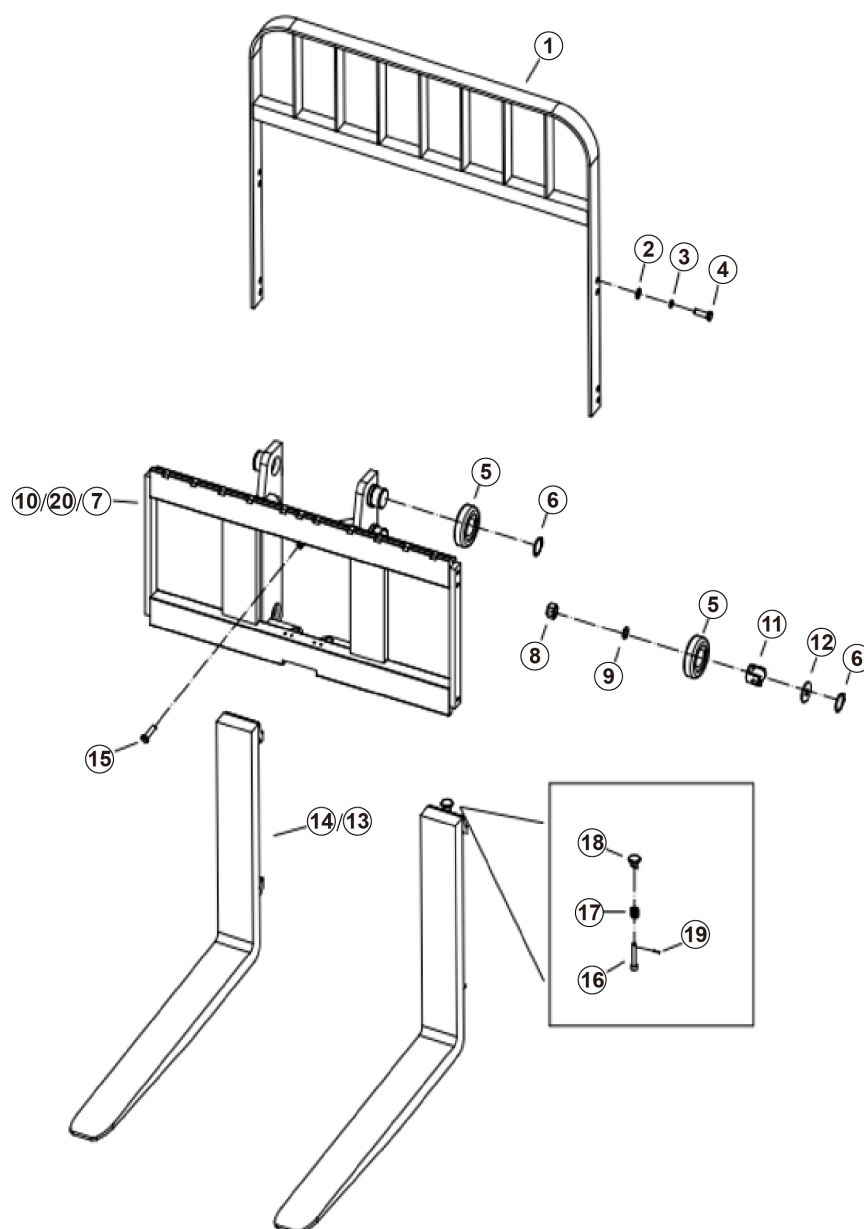


G

Working equipment

G3100-2431000280.S1A-G1

Fork and fork carriage



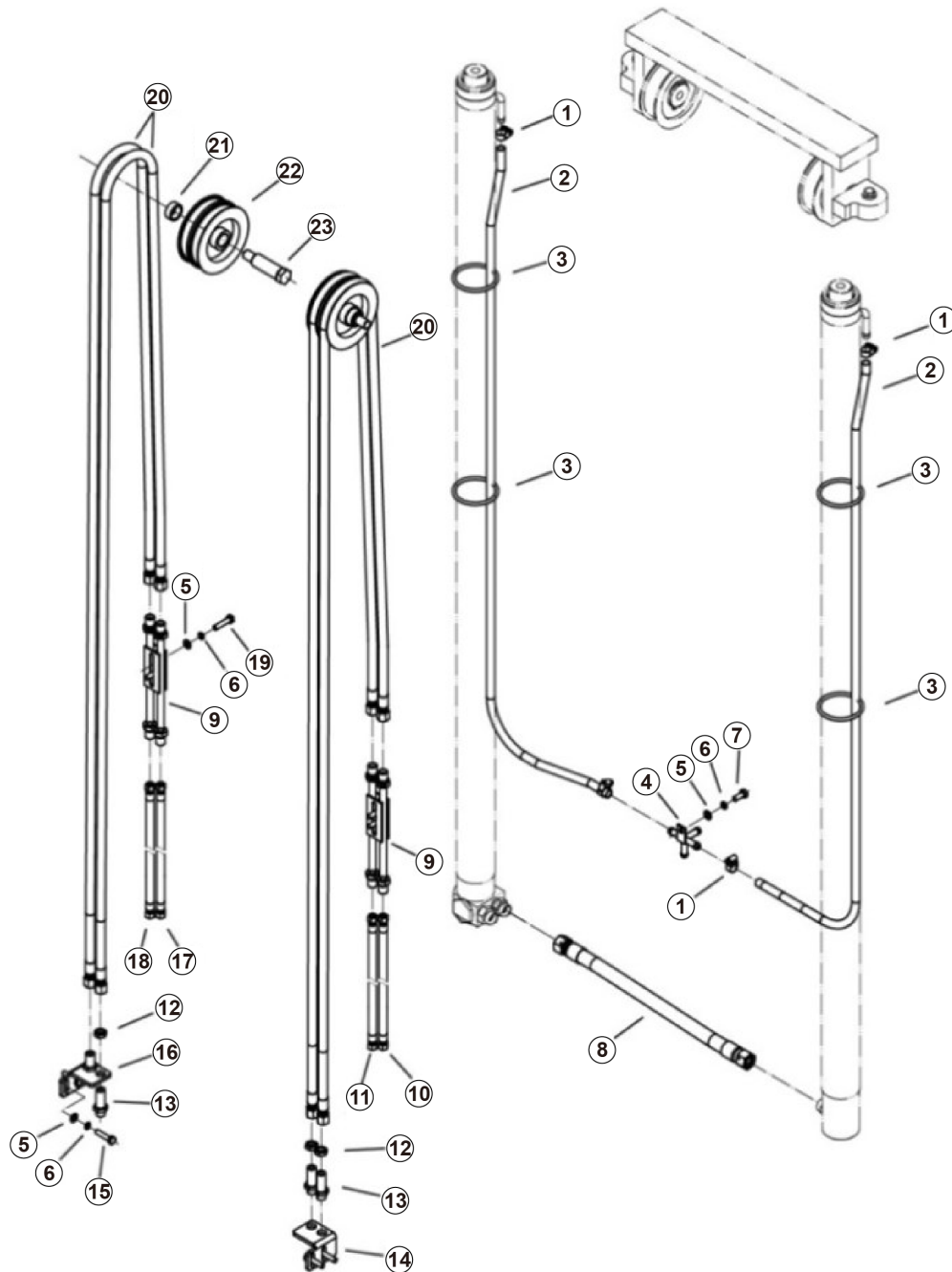
G3100-2431000280.S1A

Item	Part No.	Name	Qty.	Remark
1	24310000781	Load backrest	1	
2	4015000318	Washer GB97.1-14-300HV	6	
3	4015000027	Washer GB93-14-65Mn	6	
4	4011011475	Bolt GB5786-M14*1.5*35fZnyc-8.8-480	6	
5	24310002391	Roller	6	
6	4190714835	Snap ring GB894.1-55	6	
7	24310002811	Fork carriage	1	
8	24310002421	Lock washer	4	
9	4190714837	Adjusting bolt	4	
10	24310002831	Fork carriage	1	
11	24310002441	Side roller	4	
12	24310002451	Dust cover	4	
13	24310000791	Fork	2	
14	24310002461	Fork	2	
15	4014010659	Screw GB70.1-M12*16fZnyc-10.9-480	1	
16	4190714838	Pin	2	
17	24310002481	Spring	2	
18	24310002491	Handle	2	
19	4190714836	Pin GB879-3*20	2	
20	24310002821	Fork carriage	1	

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Hydraulic Hose Routing and Fittings

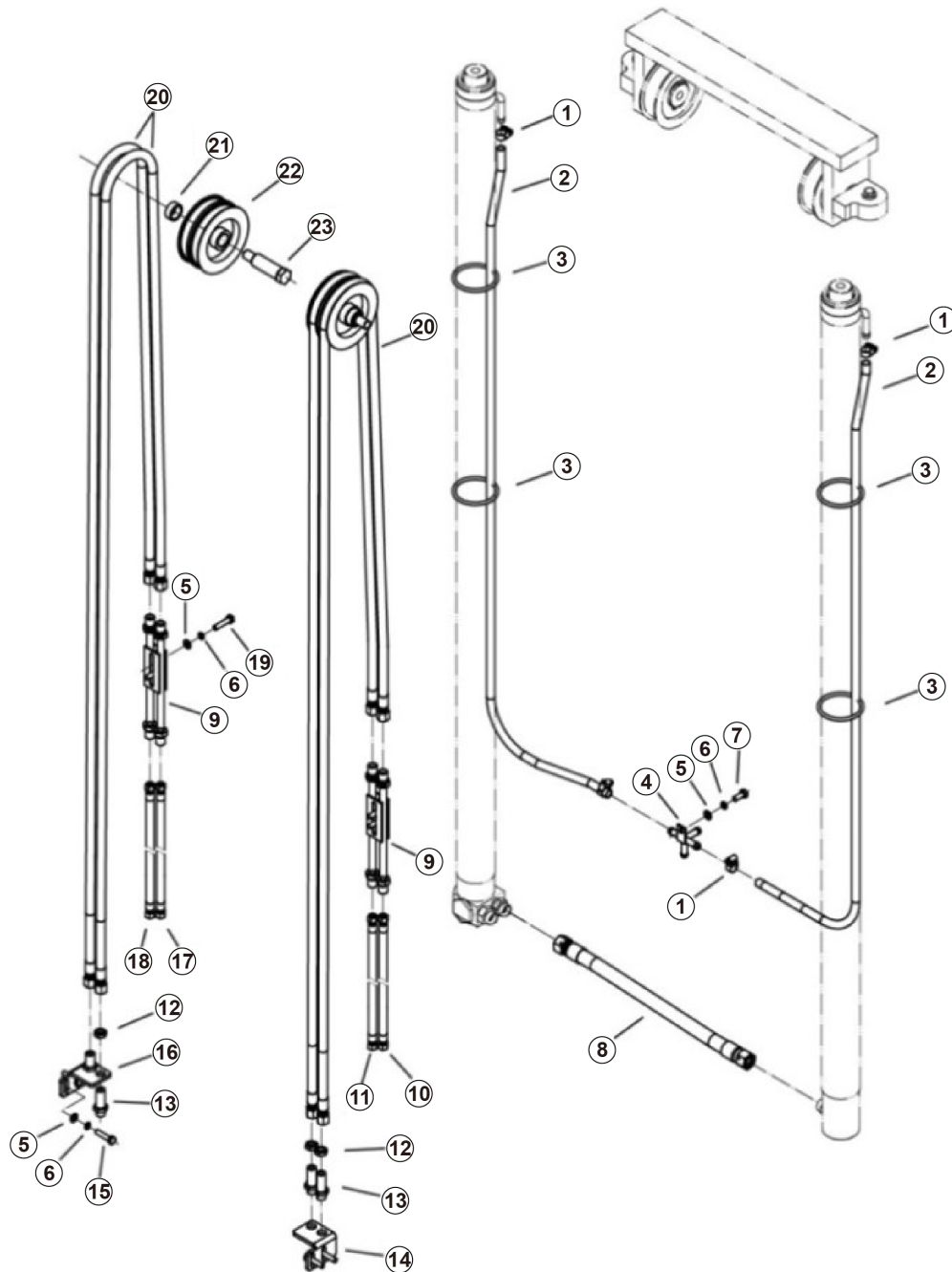
H3800-2438001836.S1A-G1 2-stage wide mast pipeline sys (4-section valve)



H3800-2438001836.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4190715003	Tie	4	
4	24380015791	Lift hyd cyl oil return tee	1	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	9	
6	4015000036	Washer GB93-8-65Mn	9	
7	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	1	
8	24380019511	Lifting cylinder connecting pipe	1	
9	24380015951	Adjusting pipe	2	
10	24380016141	High-pressure hose	1	
11	24380016151	High-pressure hose	1	
12	4013010357	Nut GB6172.1-M16flZnyc-8-480	4	
13	24380015991	Fitting	4	
14	24380016161	LH bracket	1	
15	4011010708	Bolt GB5783-M8*30flznyc-8.8-480	4	
16	24380016001	RH bracket	1	
17	24380015931	High-pressure hose	1	
18	24380015941	High-pressure hose	1	
19	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	4	
20	24380015961	High-pressure hose	4	
21	24380015971	Bushing	2	
22	24380015981	Hose sheave	2	

H3800-2438001836.S1A-G1 2-stage wide mast pipeline sys (4-section valve)



H3800-2438001836.S1A

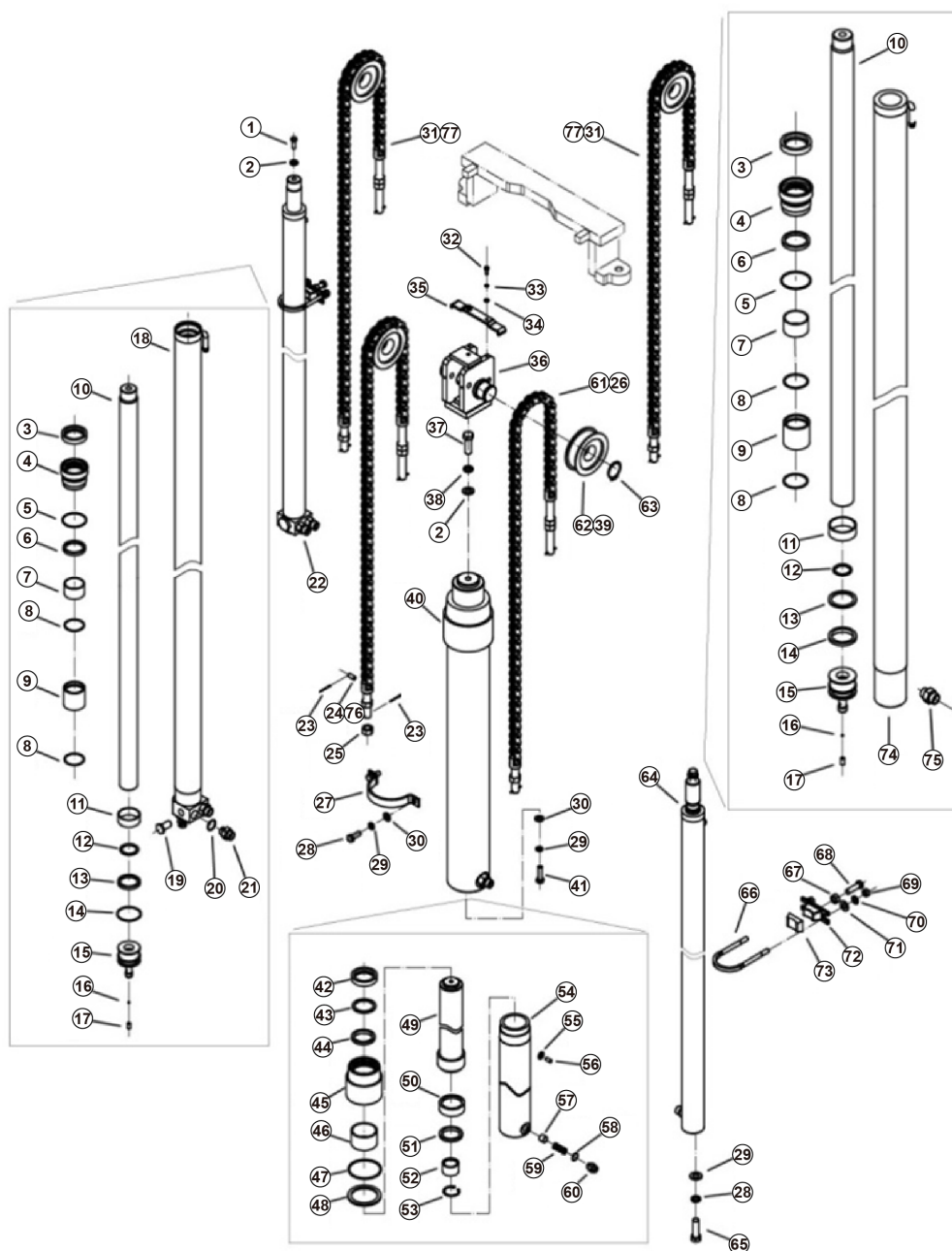


Hydraulic Hose Routing and Fittings

Item	Part No.	Name	Qty.	Remark
23	4190715010	Bolt	2	

H3800-2438001574.S1A-G1

Lift hyd cyl (3-stage full-free lift mast)

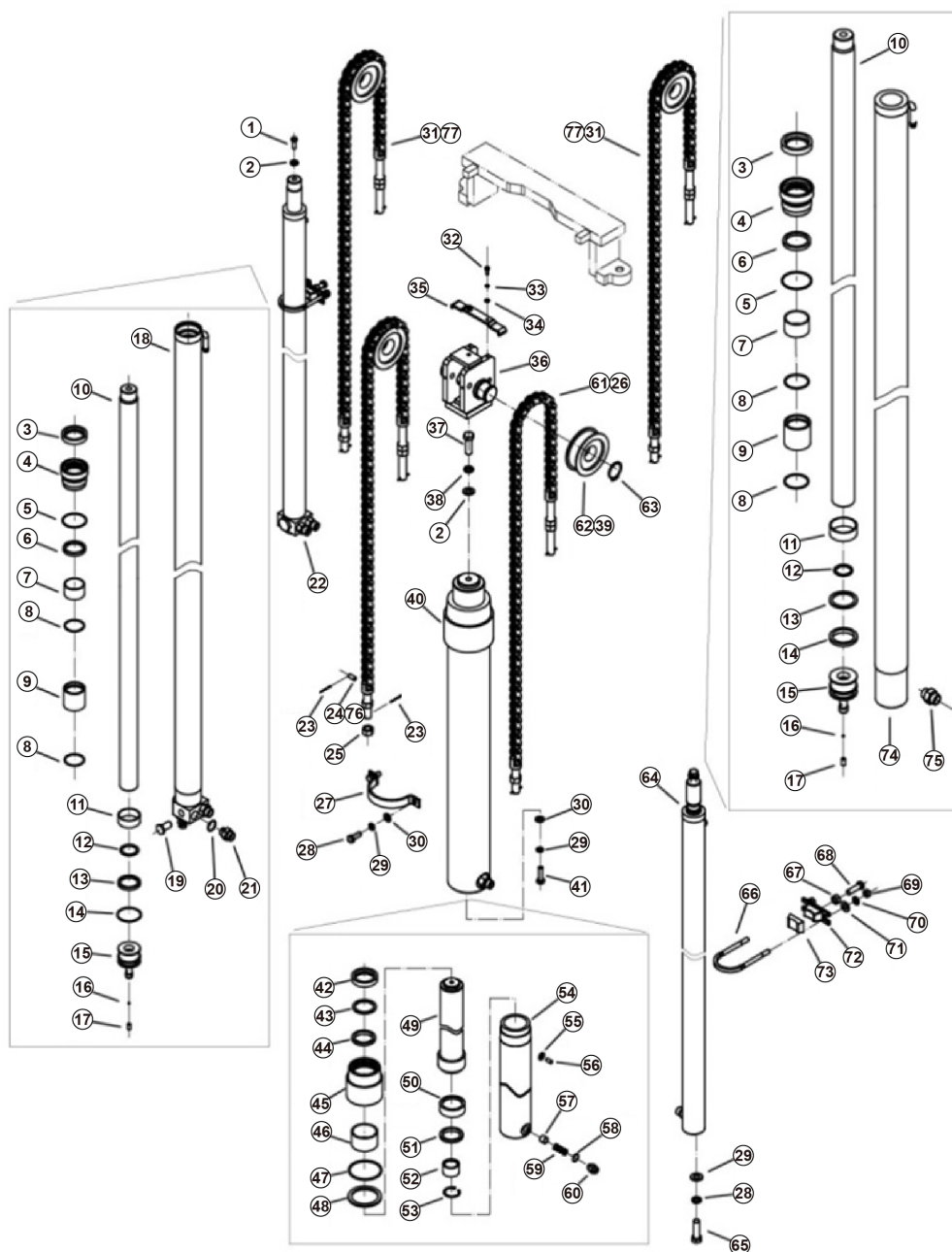


H3800-2438001574.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010582	BOLT GB5786-M16*1.5*40flZnyc-12.9-480	2	
2	4015000098	Washer GB93-16-65Mn	3	
3	4120718524	Dust ring	2	
4	24380015751	Gland	2	
5	4190714846	O-ring GB3452.1-56*2.65	2	
6	24380014451	Seal	2	
7	4190714847	Bearing SF-1 50*45*30	2	
8	4190714848	O-ring GB1235-50*2.4	4	
9	24380014461	Spacer sleeve	2	
10	24380014471	Piston rod	2	
11	24380014481	Support ring for hole	2	
12	4190714849	Backup ring BZ-01	2	
13	4190714850	Backup ring $\phi 45 \times 56 \times 3$	2	
14	4190714851	Seal for hole OSI 56*45*7	2	
15	24380014491	Piston	2	
16	4090000168	Steel ball GB308-5-GCr6	2	
17	4190714852	Plug M8	2	
18	24380014501	RH cylinder barrel	1	
19	24380014511	Speed limit valve	1	
20	4120718520	O-ring GB3452.1-18*2.65	2	
21	24380014521	Fitting	2	
22		RH lift hydraulic cylinder		For illustration

H3800-2438001574.S1A-G1

Lift hyd cyl (3-stage full-free lift mast)

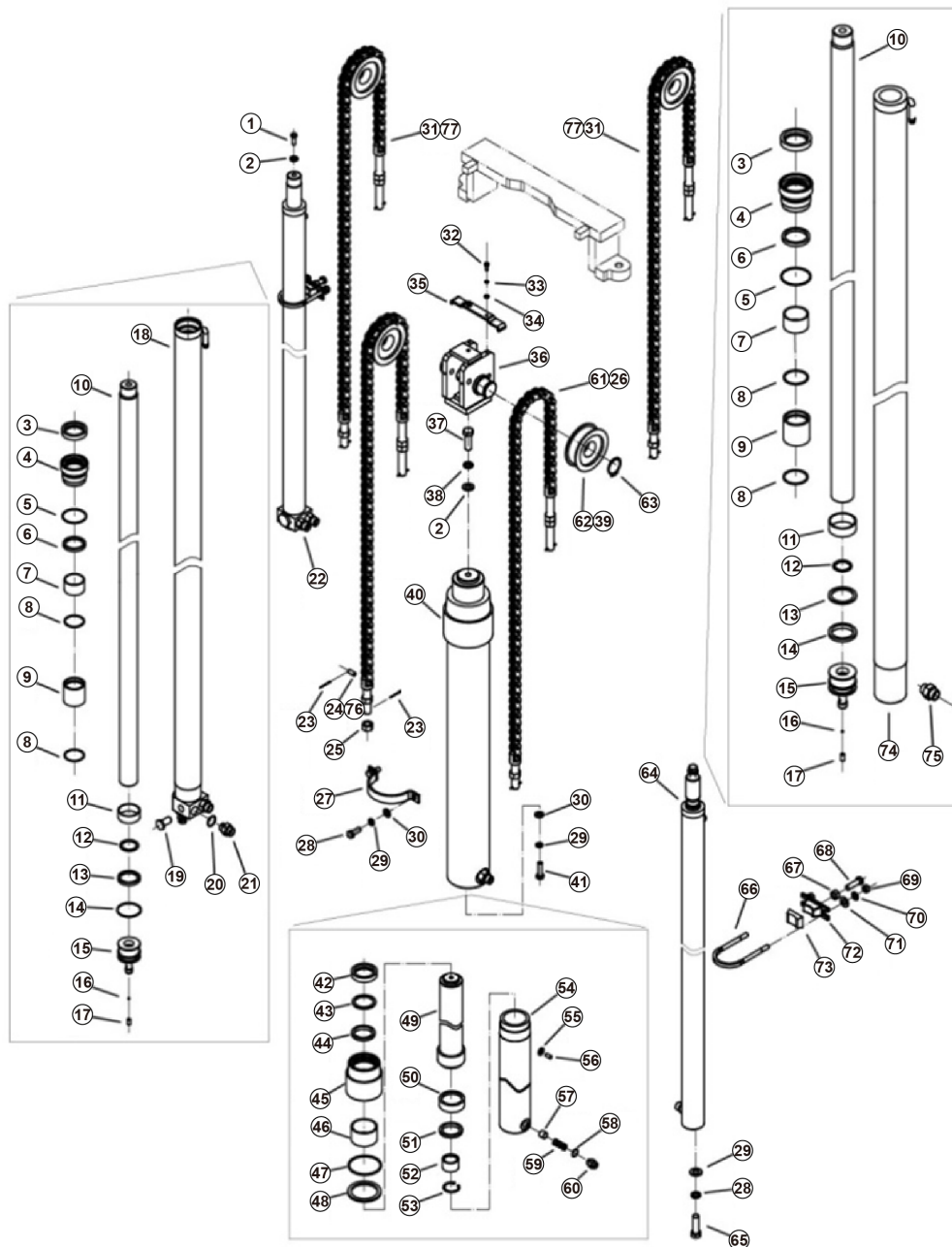


H3800-2438001574.S1A

Item	Part No.	Name	Qty.	Remark
23	4190712946	Split pin GB91-3.2*20	16	
24	24380014601	Pin	8	
25	4013010549	Nut GB6171-M20*1.5fZnyc-12-480	16	
26	4110709070	Chain	2	
27	24380015531	Short cylinder fixing half clamp	1	
28	4011011779	Bolt GB5786-M12*1.5*30-A4-70	1	
29	4015000313	Washer GB97.1-12-300HV	8	
30	4015000026	Washer GB93-12-65Mn	8	
31	4110709089	Chain	2	
32	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	2	
33	4015010284	Washer GB97.1-6fZnyc-300HV-480	2	
34	4015000035	Washer GB93-6-65Mn	2	
35	24380015541	Chain sheave cover plate	1	
36	24380015551	Bracket	1	
37	4011010364	Bolt GB5783-M16*50-10.9	1	
38	4015000314	Washer GB97.1-16-300HV	1	
39	24380014591	Chain sheave	4	
40	24380015561	Front lift hydraulic cylinder	1	
41	4011010313	Bolt GB5786-M12*1.5*35-8.8	1	
42	4120718475	Dust ring	1	
43	4190714989	Backup ring $\phi 85 \times 100 \times 3$	1	
44	24380015571	Seal	1	

H3800-2438001574.S1A-G1

Lift hyd cyl (3-stage full-free lift mast)

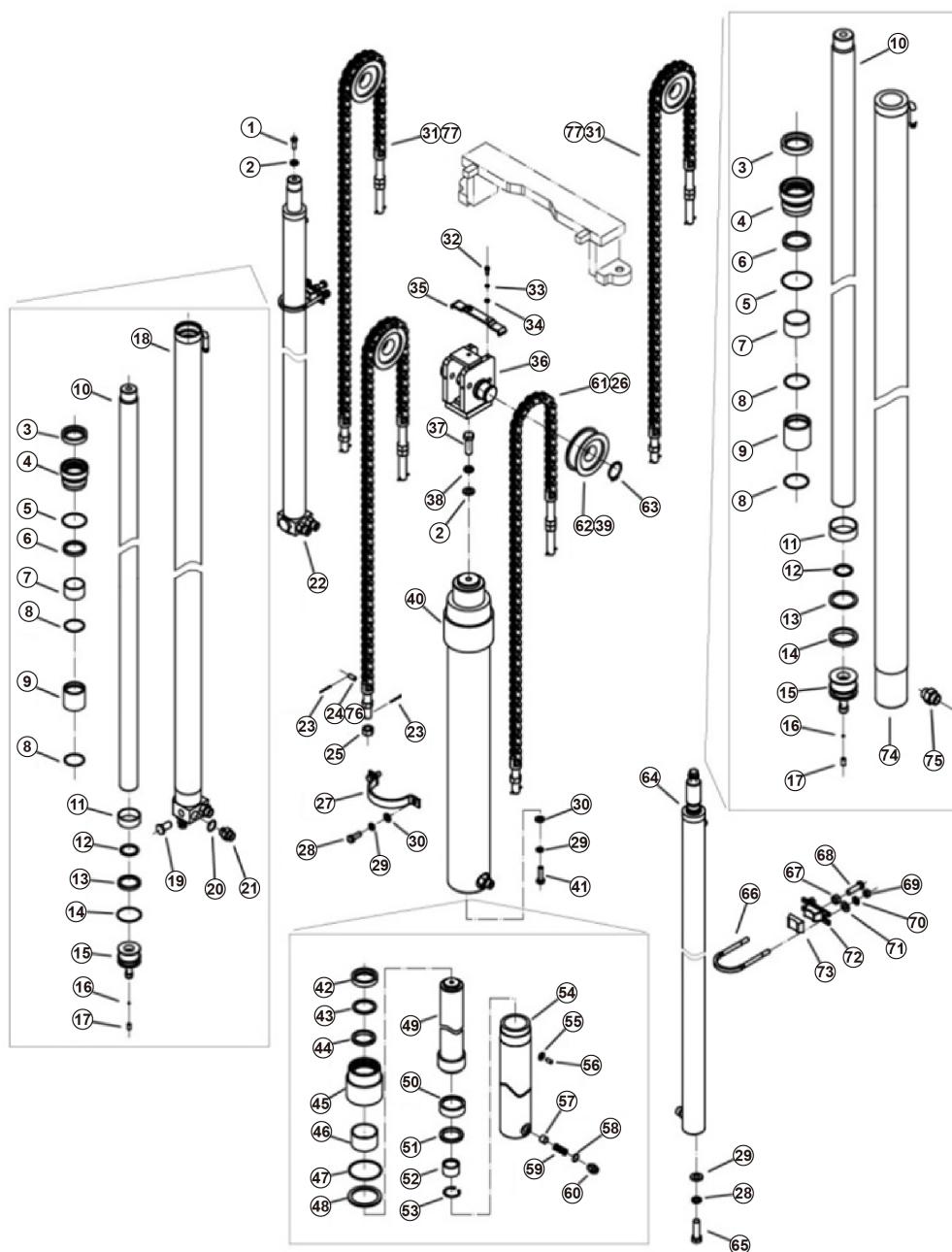


H3800-2438001574.S1A

Item	Part No.	Name	Qty.	Remark
45	24380015581	Front gland	1	
46	4110709068	Bearing	1	
47	4030000305	O-ring GB3452.1-106*3.55G	1	
48	4190714990	Backup ring $\phi 106 \times \phi 112 \times 1.5$	1	
49	24380015591	Piston rod	1	
50	24380015601	Support ring for hole	1	
51	24380015611	Sealing ring	1	
52	24380015621	Sleeve	1	
53	4190714991	Snap ring	1	
54	24380015631	Barrel	1	
55	4190714988	Combination washer JB982-8	1	
56	24380015641	Breather vent plug	1	
57	4120718479	Combination valve	1	
58	4190714784	O-ring GB1235-D30*3.1	1	
59	24380015651	Spring	1	
60	24380015661	Fitting	1	
61	4110709069	Chain	2	
62	24380014581	Chain sheave	4	
63	4015000021	Snap ring GB894.1-45-65Mn	4	
64		LH lift hydraulic cylinder		For illustration
65	4011011657	Bolt GB5786-M12*1.25*40fZnyc-8.8-480	2	
66	24380015771	U-bolt	2	

H3800-2438001574.S1A-G1

Lift hyd cyl (3-stage full-free lift mast)

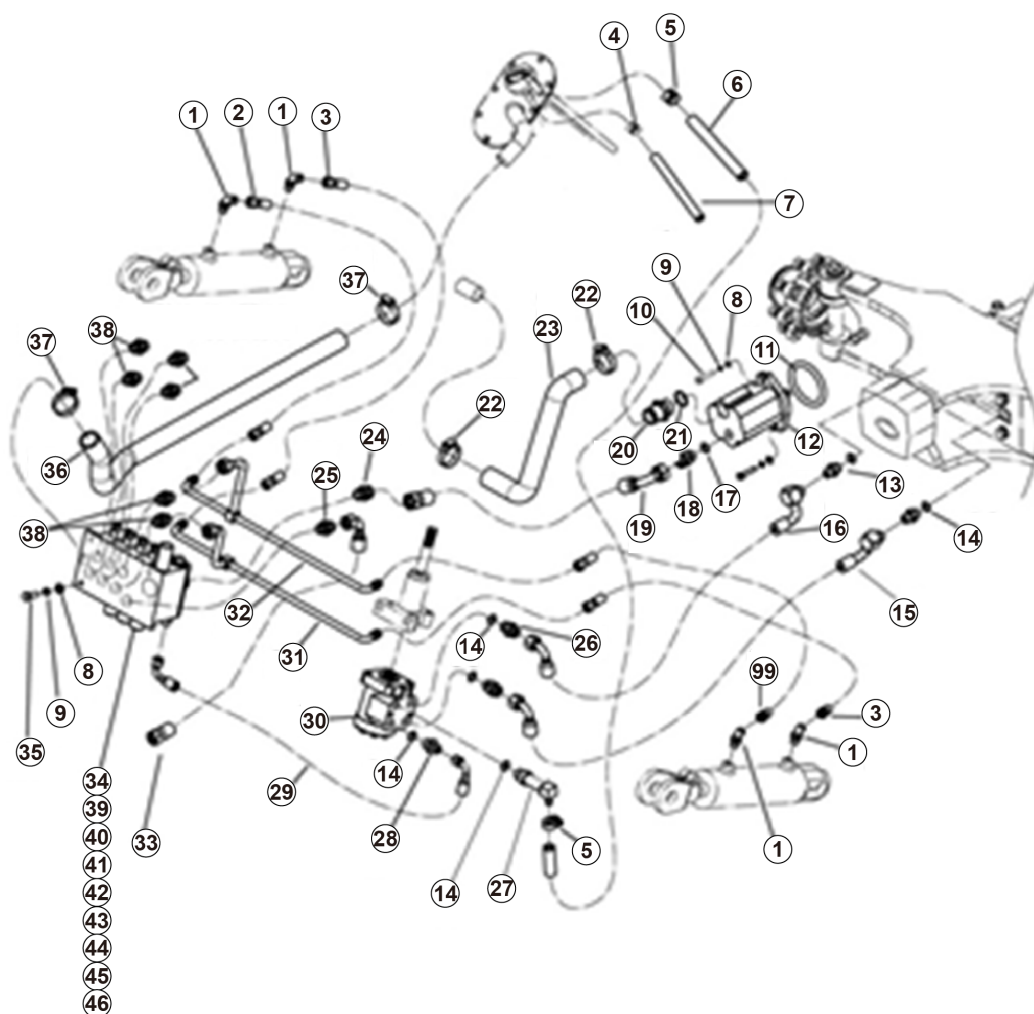


H3800-2438001574.S1A

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H3500-2435000338.S1A-G1

Hydraulic system

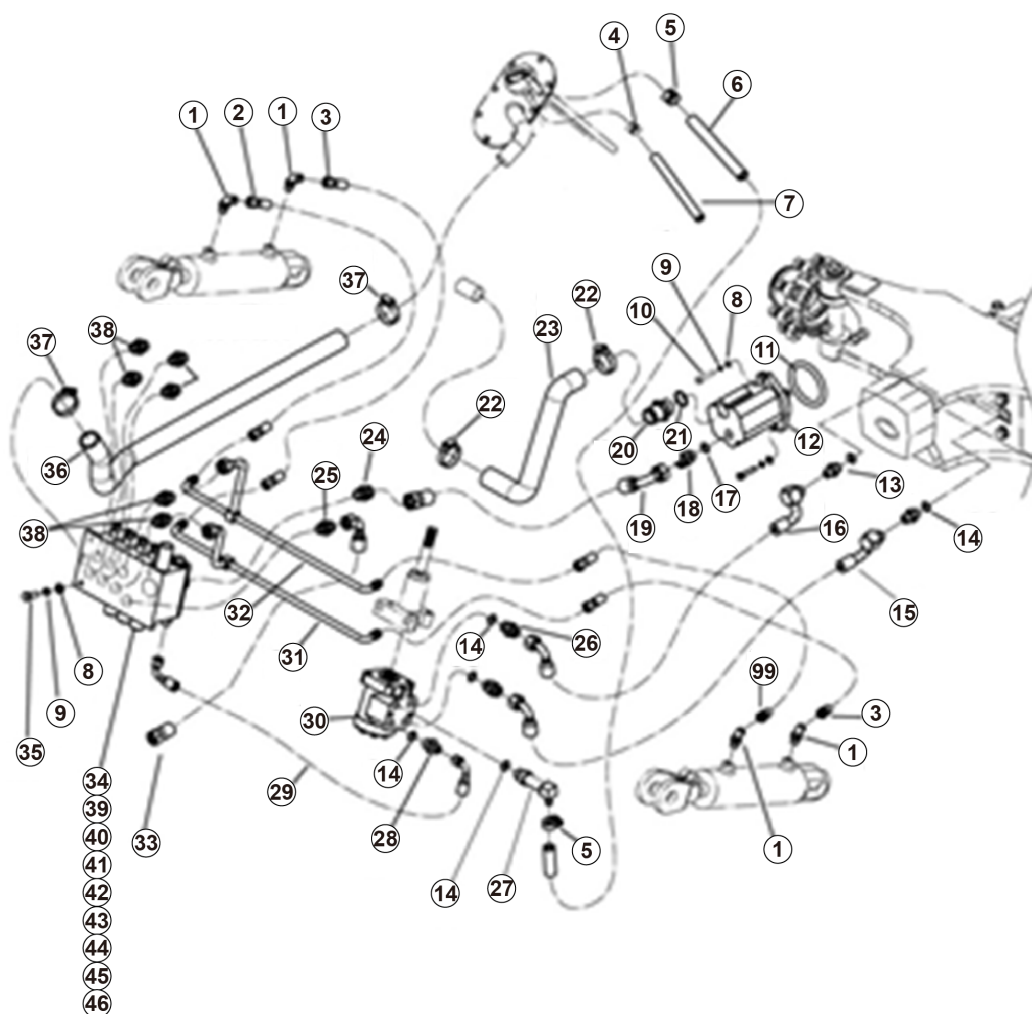


H3500-2435000338.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002031	Fitting	4	
2	24350002041	High-pressure hose	2	
3	24350002051	High-pressure hose	2	
4	4017000010	Hose clamp JB8870-D20	2	
5	4017000015	Hose clamp JB8870-D25	2	
6	24350002061	Hose	1	
7	24350002071	Hose	1	
8	4015010339	Washer GB97.1-10flZnyc-300HV-480	5	
9	4015010314	Washer GB93-10flZnyc-65Mn-480	5	
10	4011011173	Bolt GB5786-M10*1.25*30flZnyc-10.9-480	5	
11	24350002321	Gasket	1	
12	24350002591	Gear pump	1	
13	24350002131	Fitting	2	
14	4190714794	O-ring GB3452.1-14*2.65	4	
15	24350002261	High-pressure hose	1	
16	24350002271	High-pressure hose	1	
17	4190715380	O-ring GB3452.1-17.5*2.65	1	
18	24350002101	Fitting	1	
19	24350002361	High-pressure hose	1	
20	24350002081	Fitting	1	
21	4120720053	O-ring GB3452.1-28*3.55	1	
22	4017000009	Hose clamp JB8870-D50	4	

H3500-2435000338.S1A-G1

Hydraulic system



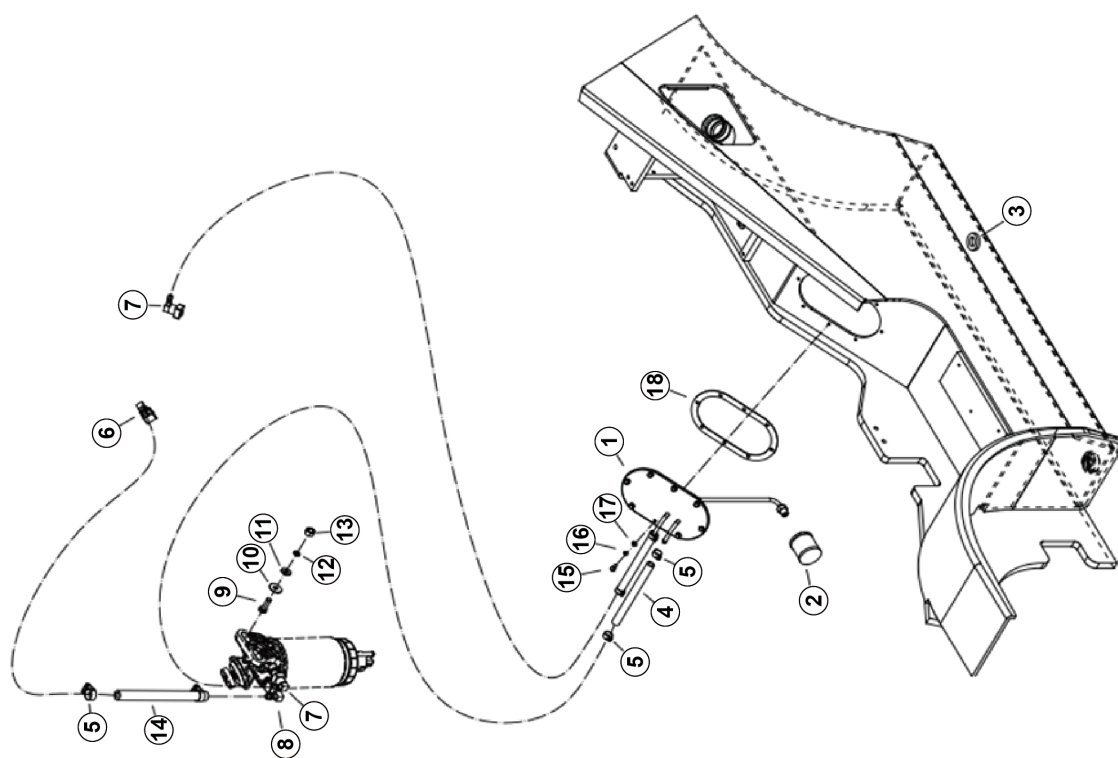
H3500-2435000338.S1A

Item	Part No.	Name	Qty.	Remark
23	24350002601	Oil suction hose	1	
24	24350002401	Fitting	1	
25	24350002141	Fitting	1	
26	24350002151	Fitting	8	
27	24350002181	Fitting	1	
28	24350002191	Fitting	1	
29	24350002201	High-pressure hose	1	
30	24350002581	Steering unit	1	
31	24350002211	Pipe I	1	
32	24350002221	Pipe II	1	
33	24350002231	High-pressure hose	1	
34	24350002421	Directional control valve (2-section)	1	
36	24350002121	Oil return hose	1	
39	24350002431	Directional control valve (3-section)	1	
40	24350002441	Directional control valve (4-section)	1	
41	24350002451	Directional control valve (2-section)	1	
42	24350002461	Directional control valve (3-section)	1	
43	24350002471	Directional control valve (4-section)	1	
44	24350002481	Directional control valve (2-section)	1	
45	24350002491	Directional control valve (3-section)	1	
46	24350002501	Directional control valve (4-section)	1	

H4000-2440000073.S1A-G1

Fuel system

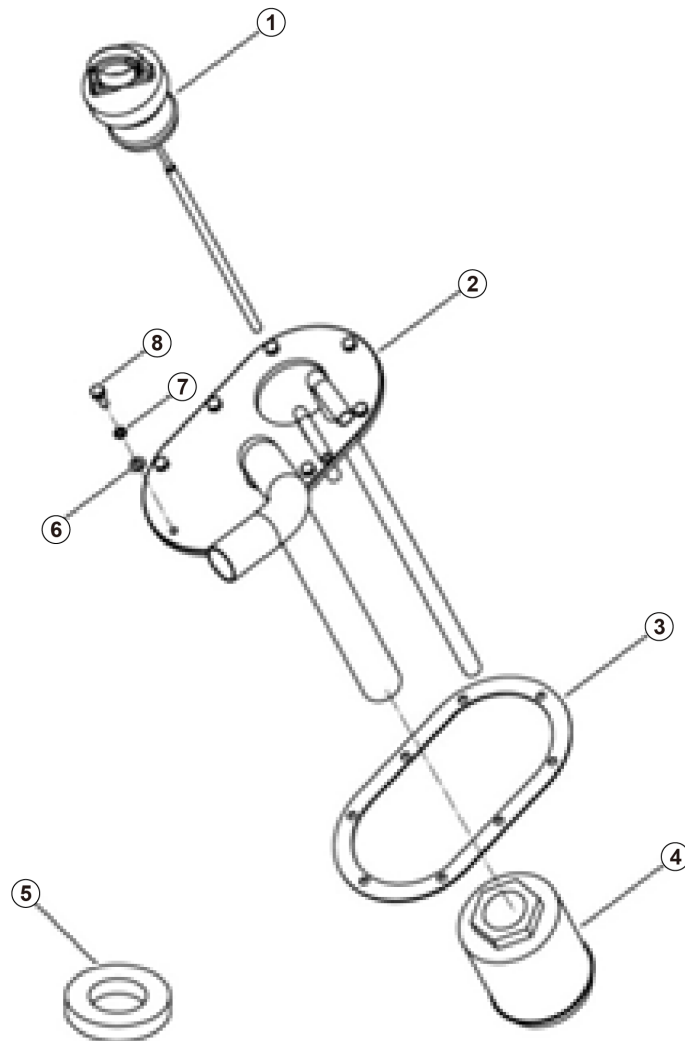
H4000-2440000073.S1A



Item	Part No.	Name	Qty.	Remark
1	24400000021	Fuel tank cover plate	1	
2	24400000031	Fuel filter	1	
3	24410000461	Magnet	1	
4	24160003401	Hose	2	
5	4017000010	Hose clamp JB8870-D20	6	
6	24400000741	Quick-connect fitting	1	
7	24400000751	Quick-connect fitting	2	
8	24400000761	Quick-connect fitting	1	
9	4011010727	Bolt GB5783-M10*35fZnyc-8.8-480	2	
10	4015010278	Washer GB96.1-10fZnyc-300HV-480	2	
11	4015010339	Washer GB97.1-10fZnyc-300HV-480	2	
12	4015010314	Washer GB93-10fZnyc-65Mn-480	2	
13	4013010289	Nut GB6170-M10fZnyc-8-480	2	
14	24400000771	Hose	1	
15	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	8	
16	4015010284	Washer GB97.1-6fZnyc-300HV-480	8	
17	4015010375	Washer GB93-6fZnyc-65Mn-480	8	
18	24410000441	Gasket	1	

H4100-2441000041.S1A-G1

Oil tank installation

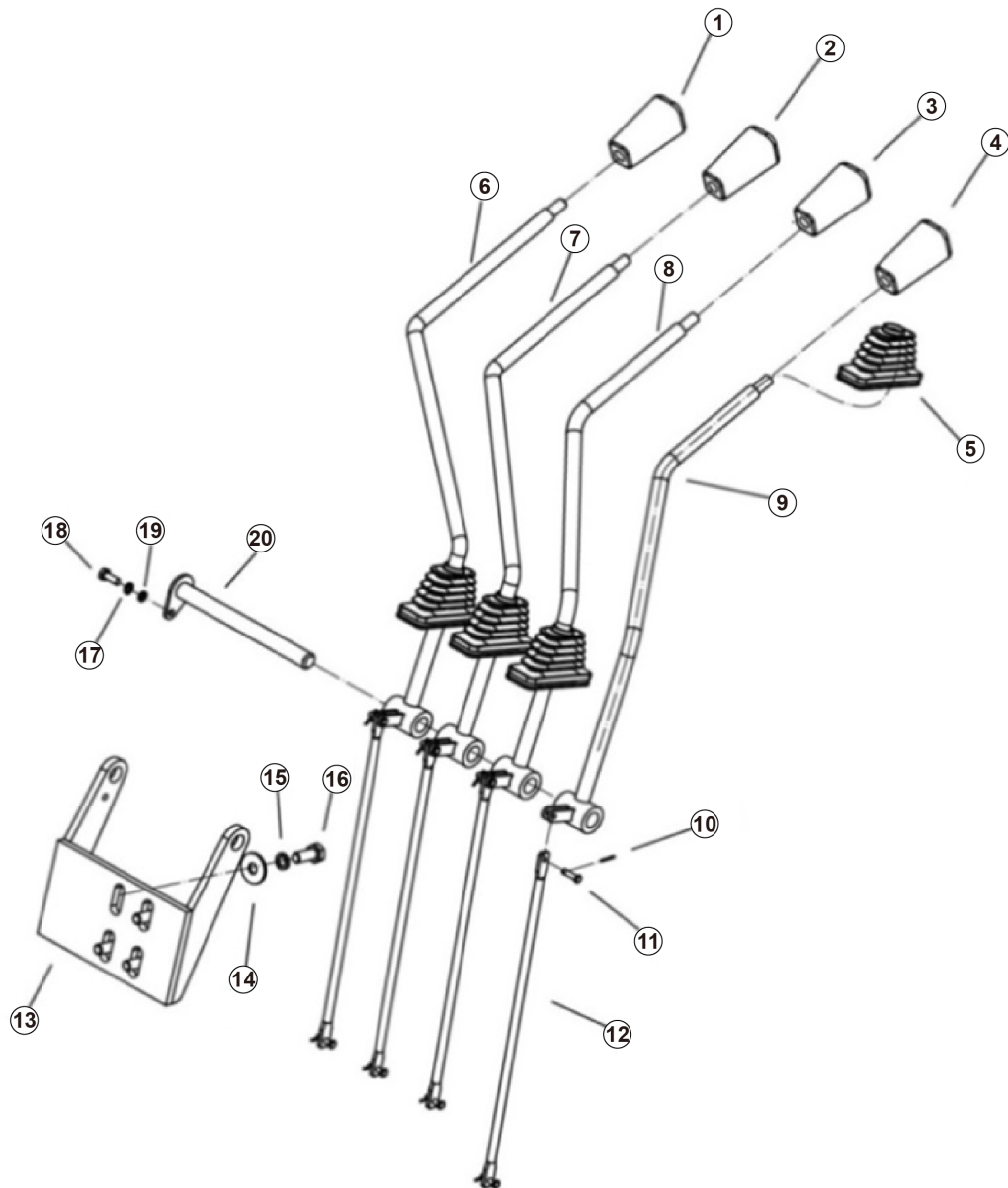


H4100-2441000041.S1A

Item	Part No.	Name	Qty.	Remark
1	24410000421	Oil port cap	1	
2	24410000431	Oil tank cover plate	1	
3	24410000441	Gasket	1	
4	24410000451	Oil filter	1	
5	24410000461	Magnet	1	
6	4015010284	Washer GB97.1-6flZnyc-300HV-480	8	
7	4015000035	Washer GB93-6-65Mn	8	
8	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	8	

H3200-2432000304.S1A-G1

Directional control valve joystick (4-section)

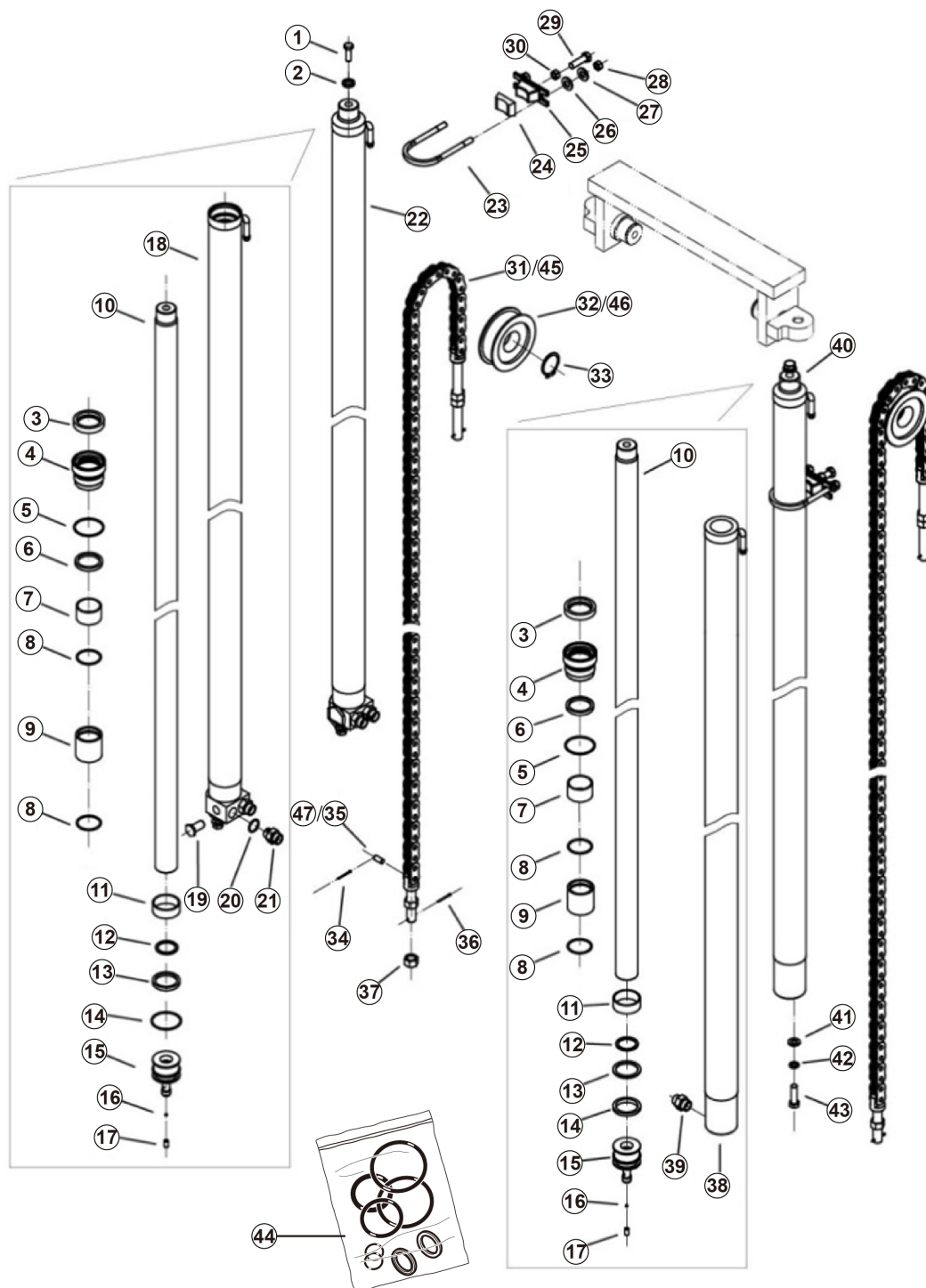


H3200-2432000304.S1A

Item	Part No.	Name	Qty.	Remark
1	24320002321	Positioning joystick knob	1	
2	24320002311	Side shift lever knob	1	
3	24320002301	Tilt joystick knob	1	
4	24320002291	Lift joystick knob	1	
5	24320002181	Joystick lever boot	4	
6	24320002281	Positioning joystick lever	1	
7	24320002261	Side shift joystick lever	1	
8	24320002231	Tilt joystick lever	1	
9	24320002221	Lift joystick lever	1	
10	4016000024	Pin GB91-1.6*12EpZn-Q235A	8	
11	4190714750	Pin	8	
12	24320003021	Link	4	
13	24320002161	Support	1	
14	4015010278	Washer GB96.1-10flZnyc-300HV-480	4	
15	4015010314	Washer GB93-10flZnyc-65Mn-480	4	
16	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
17	4015010375	Washer GB93-6flZnyc-65Mn-480	1	
18	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	1	
19	4015010284	Washer GB97.1-6flZnyc-300HV-480	1	
20	24320002191	Support pin	1	

H3800-2438000550.S1A-G1

Lift hyd cyl (2-stage mast)

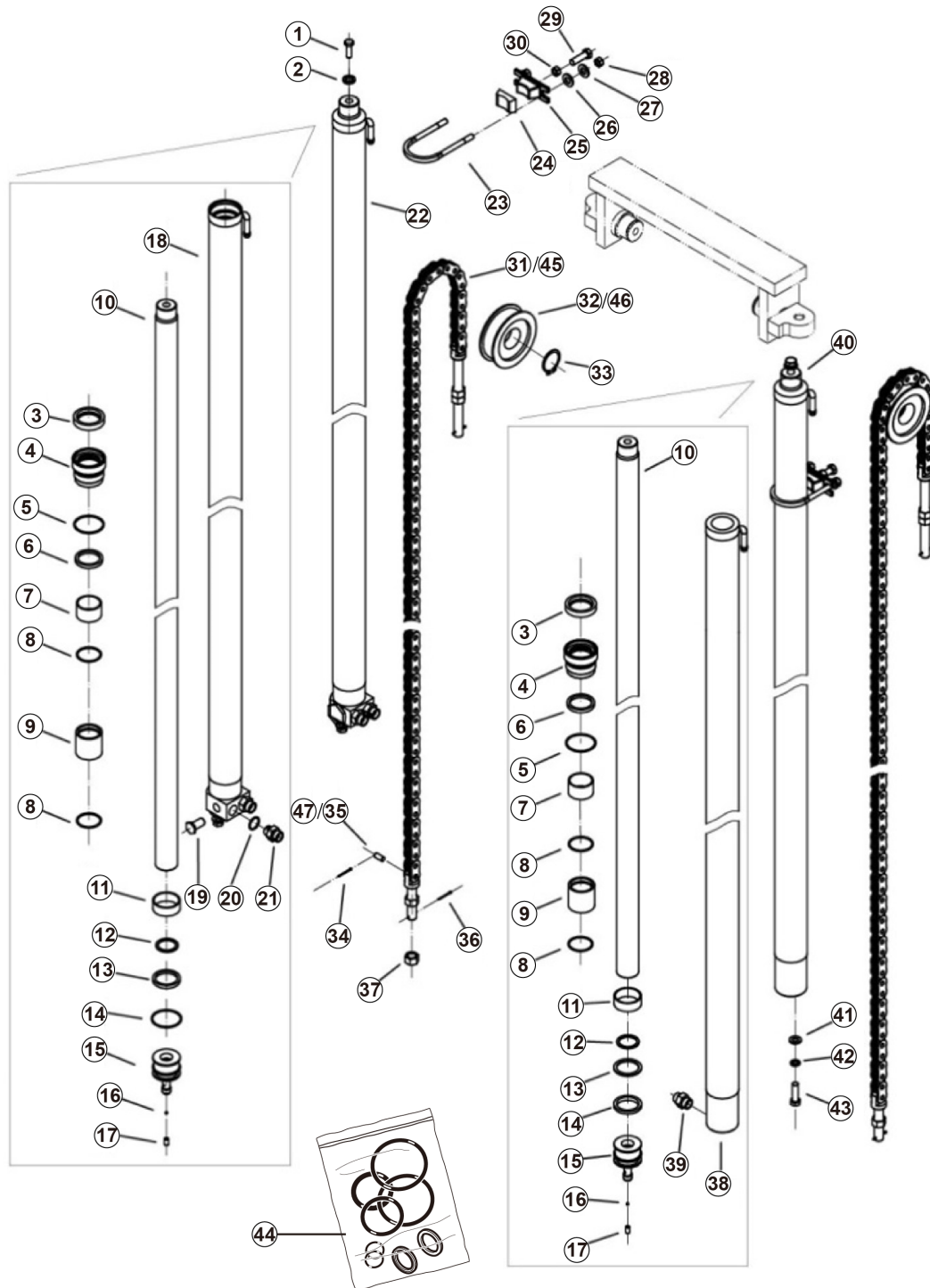


H3800-2438000550.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010582	BOLT GB5786-M16*1.5*40flZnyc-12.9-480	2	
2	4015000098	Washer GB93-16-65Mn	2	
3	4190714855	Dust ring	2	
4	24380014441	Gland	2	
5	4190714846	O-ring GB3452.1-56*2.65	2	
6	24380014451	Seal	2	
7	4190714847	Bearing SF-1 50*45*30	2	
8	4190714848	O-ring GB1235-50*2.4	4	
9	24380014461	Spacer sleeve	2	
10	24380014471	Piston rod	2	
11	24380014481	Support ring for hole	2	
12	4190714849	Backup ring BZ-01	2	
13	4190714850	Backup ring $\phi 45 \times 56 \times 3$	2	
14	4190714851	Seal for hole OSI 56*45*7	2	
15	24380014491	Piston	2	
16	4090000168	Steel ball GB308-5-GCr6	2	
17	4190714852	Plug M8	2	
18	24380014501	RH cylinder barrel	1	
19	24380014511	Speed limit valve	1	
20	4120718520	O-ring GB3452.1-18*2.65	2	
21	24380014521	Fitting	2	
22		RH lift hydraulic cylinder		For illustration

H3800-2438000550.S1A-G1

Lift hyd cyl (2-stage mast)

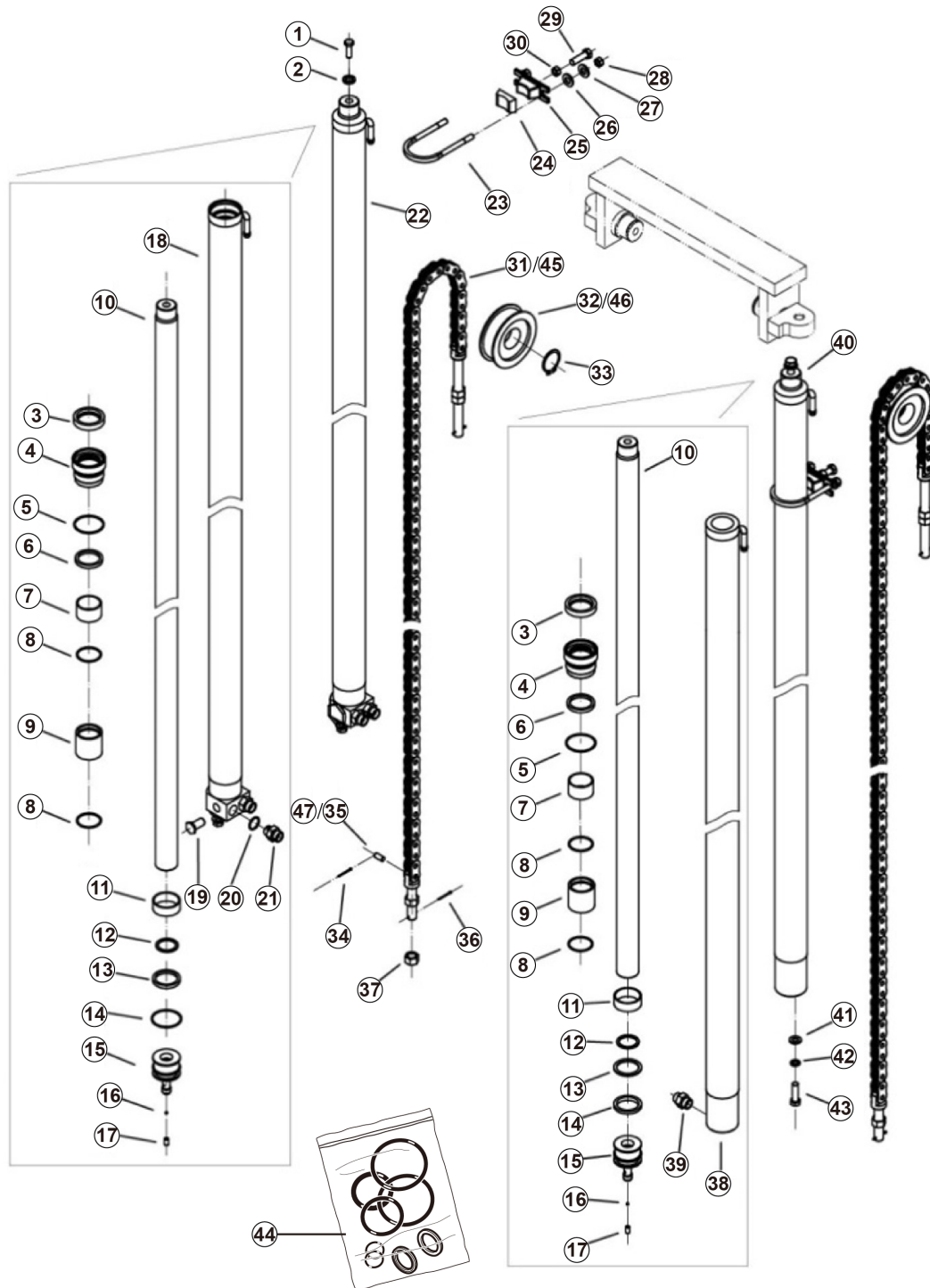


H3800-2438000550.S1A

Item	Part No.	Name	Qty.	Remark
23	24380014531	U-bolt	2	
24	24380014541	Rubber cover	2	
25	24380014551	U-bolt plate	2	
26	4015010278	Washer GB96.1-10flZnyc-300HV-480	4	
27	4015000025	Washer GB93-10-65Mn	4	
28	4013010560	Nut GB889.1-M10-A2-035	4	
29	4190714853	Bolt GB5786-M12*1.25*60	2	
30	4190712187	Nut GB6171-M12*1.25	2	
31	24380014561	Chain	2	
32	24380014581	Chain sheave	2	
33	4015000021	Snap ring GB894.1-45-65Mn	2	
34	4190712946	Split pin GB91-3.2*20	4	
35	24380014601	Pin	4	
36	4190714854	Split pin GB91-3.2*35	4	
37	4013010549	Nut GB6171-M20*1.5flZnyc-12-480	6	
38	24380014621	LH cylinder barrel	1	
39	24380014631	Stop valve	1	
40		LH lift hydraulic cylinder		For illustration
41	4015000313	Washer GB97.1-12-300HV	2	
42	4015000026	Washer GB93-12-65Mn	2	
43	4011011657	Bolt GB5786-M12*1.25*40flZnyc-8.8-480	2	
44	24380014641	Repair kit	1	

H3800-2438000550.S1A-G1

Lift hyd cyl (2-stage mast)

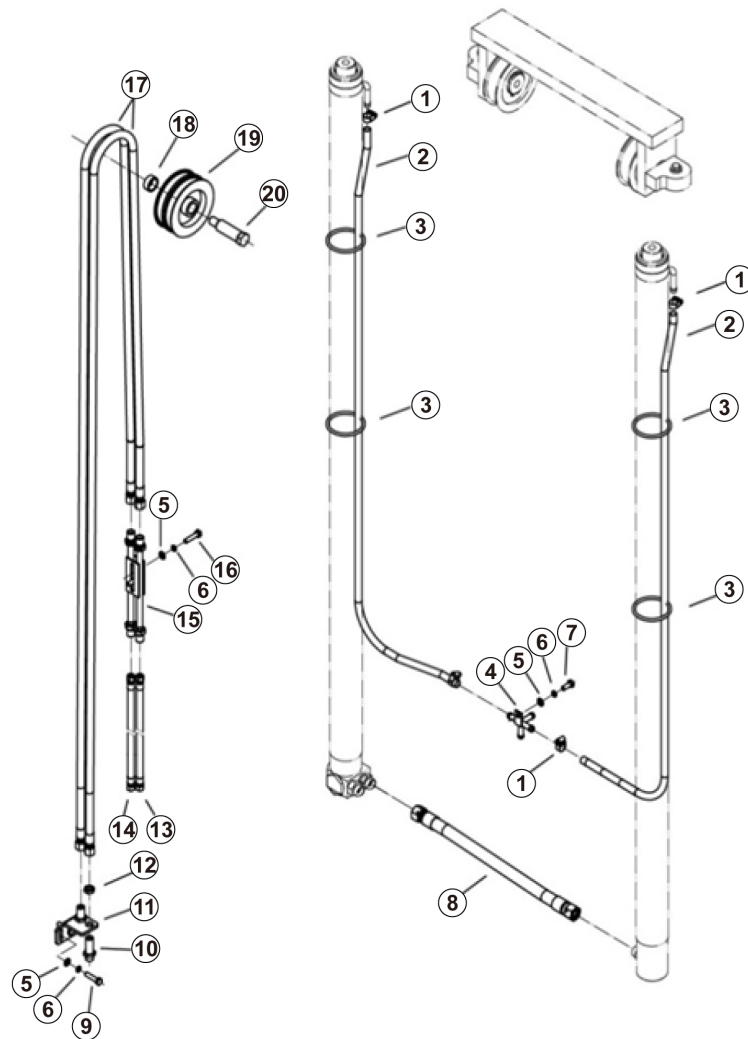


H3800-2438000550.S1A

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H3800-2438001592.S1A-G1

2-stage mast pipeline sys (3-section valve)

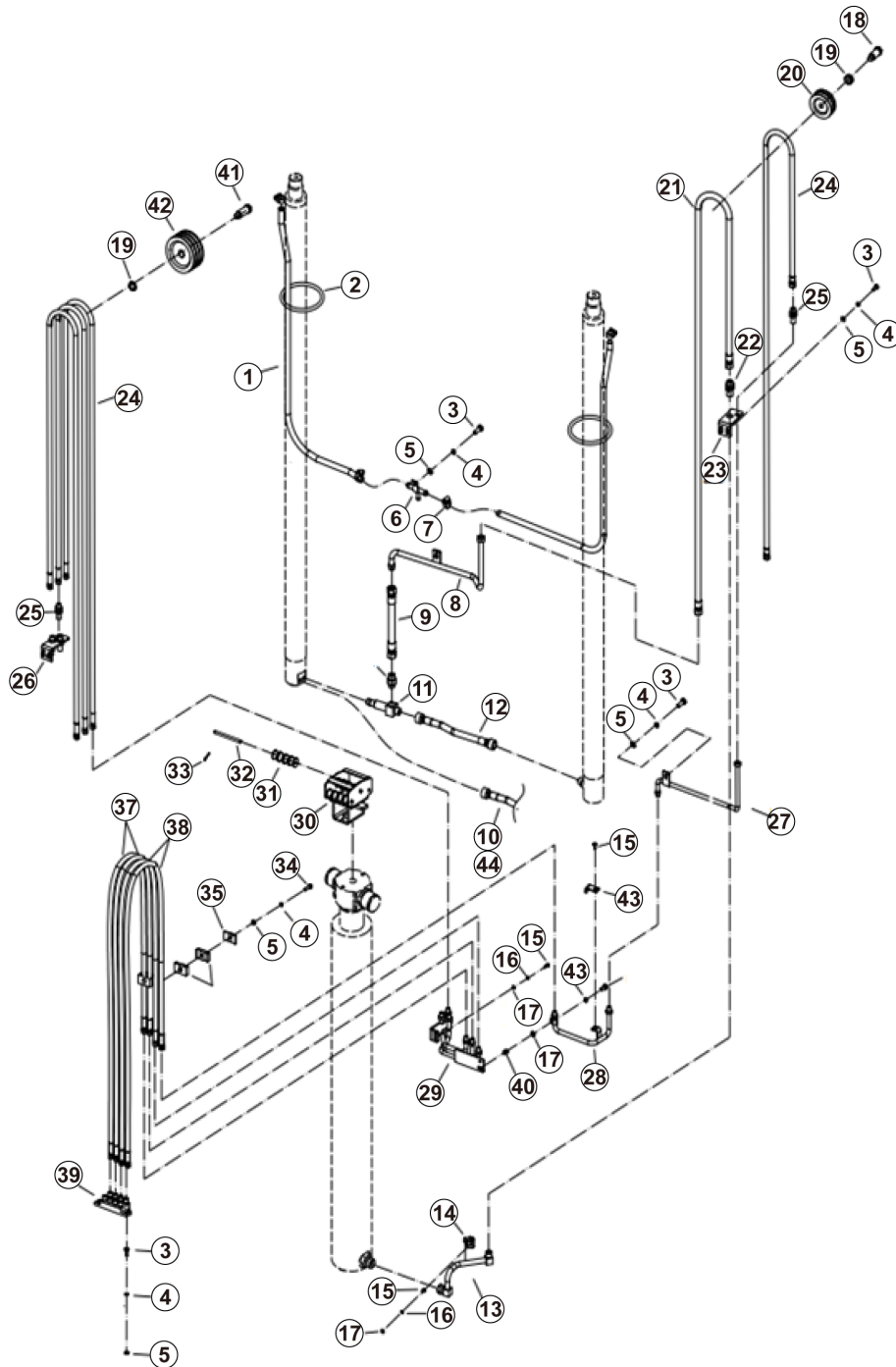


H3800-2438001592.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4190715003	Tie	4	
4	24380015791	Lift hyd cyl oil return tee	1	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	5	
6	4015000036	Washer GB93-8-65Mn	5	
7	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	1	
8	24380019511	Lifting cylinder connecting pipe	1	
9	4011010708	Bolt GB5783-M8*30flznyc-8.8-480	2	
10	24380015991	Fitting	2	
11	24380016001	RH bracket	1	
12	4013010357	Nut GB6172.1-M16flZnyc-8-480	2	
13	24380015931	High-pressure hose	1	
14	24380015941	High-pressure hose	1	
15	24380015951	Adjusting pipe	1	
16	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	2	
17	24380015961	High-pressure hose	2	
18	24380015971	Bushing	1	
19	24380015981	Hose sheave	1	
20	4190715010	Bolt	1	

H3800-2438001925.S1A-G1

3-stage full-free lift wide mast pipeline sys (4-section valve)

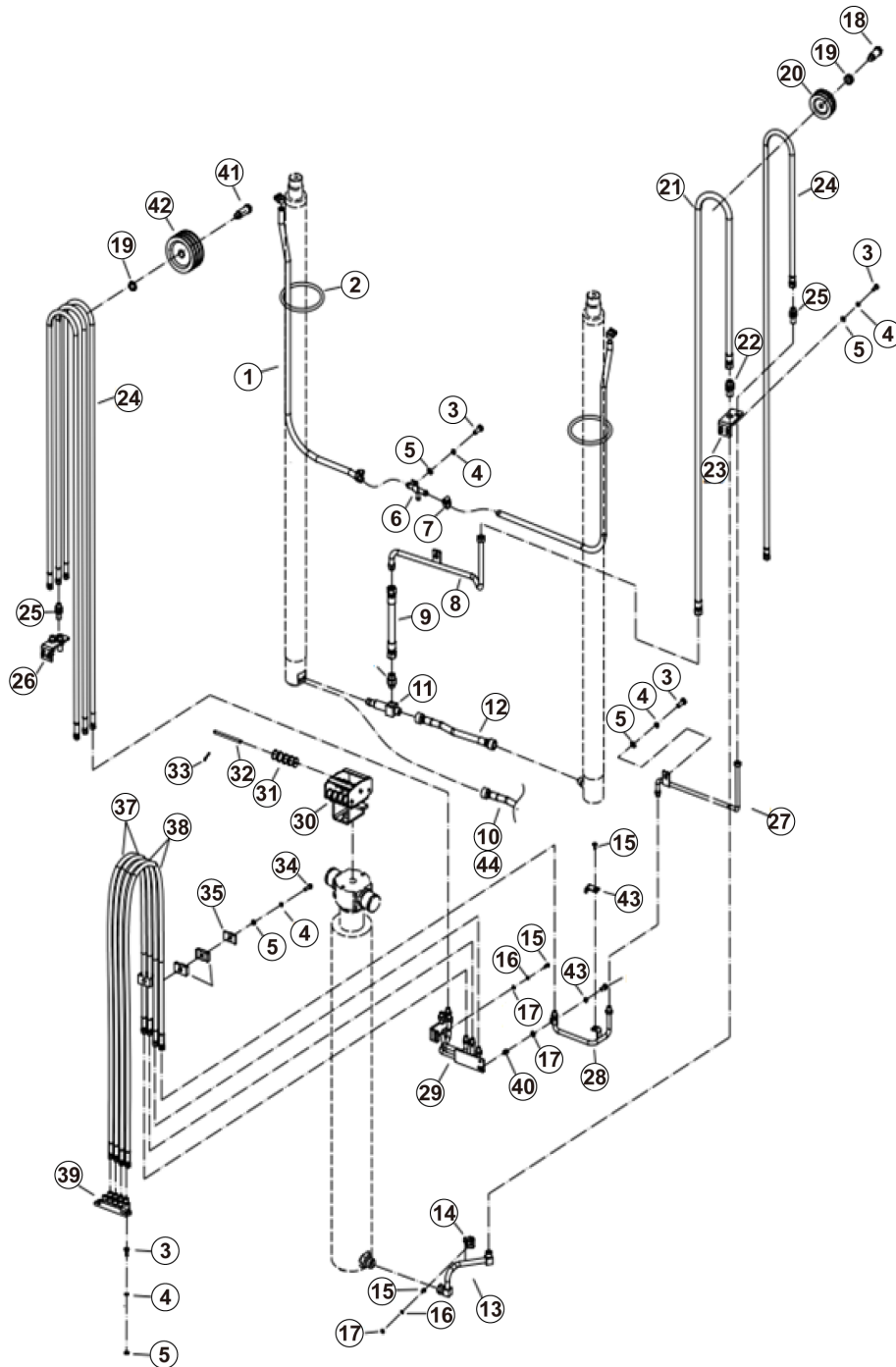


H3800-2438001925.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002071	Hose	2	
2	4190715003	Tie	2	
3	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	10	
4	4015000036	Washer GB93-8-65Mn	12	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	12	
6	24380017321	Tee	2	
7	4190715002	Hose clamp JB8870-16	4	
8	24380018891	Short cylinder adjusting pipe	1	
9	24380017361	High-pressure hose	1	
10	24350002231	High-pressure hose	1	
11	24380017331	Tee	1	
12	24380018901	High-pressure hose	1	
13	24380018911	Pipe	1	
14	24380018921	Pipe cover plate	1	
15	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	3	
16	4015000035	Washer GB93-6-65Mn	3	
17	4015010284	Washer GB97.1-6flZnyc-300HV-480	3	
18	4190715032	Bolt	1	
19	24380019261	Bushing	1	
20	24380019271	2-groove sheave	2	
21	24380018931	High-pressure hose	1	
22	24380018941	90° bulkhead fitting	1	

H3800-2438001925.S1A-G1

3-stage full-free lift wide mast pipeline sys (4-section valve)

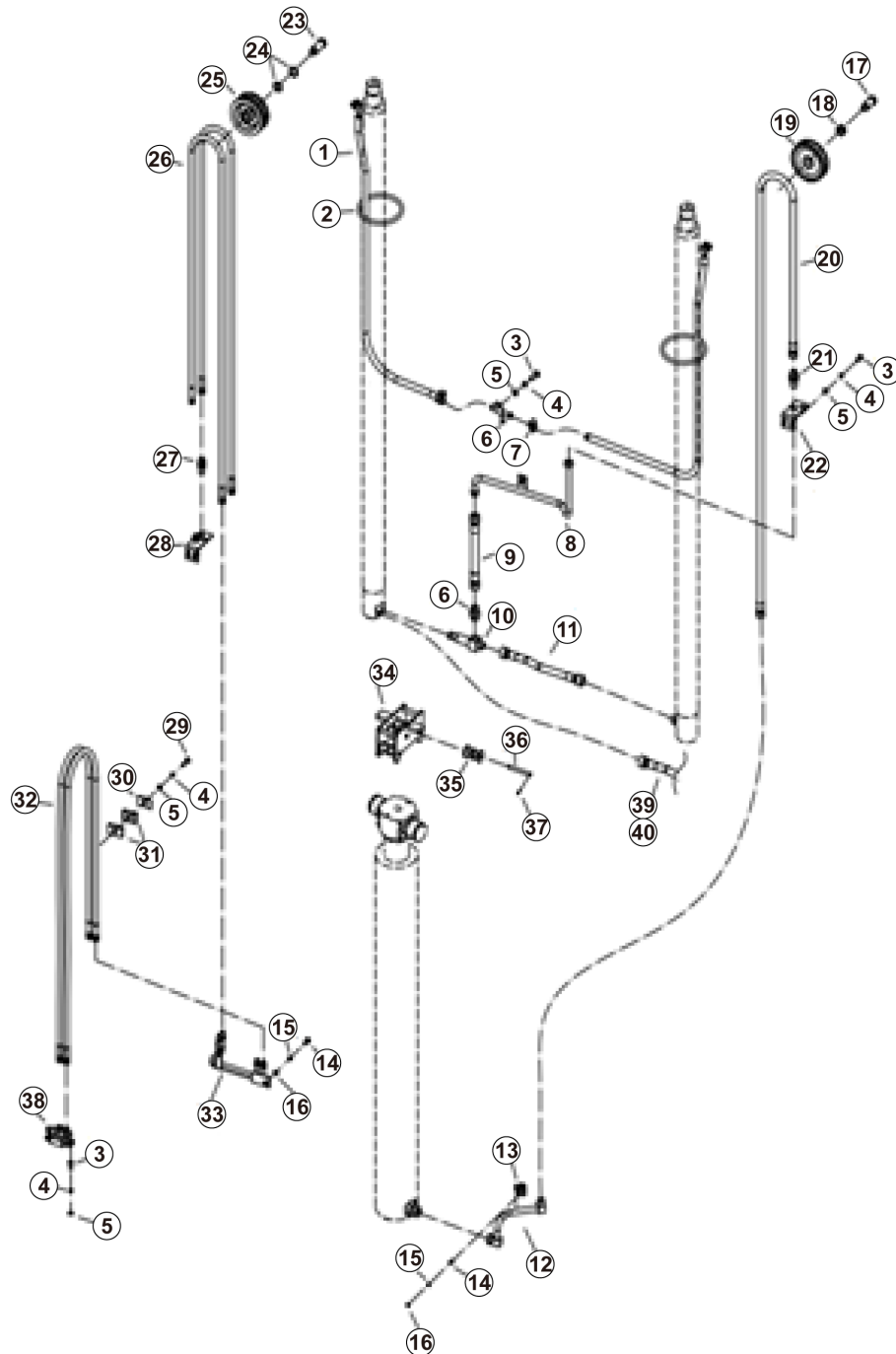


H3800-2438001925.S1A

Item	Part No.	Name	Qty.	Remark
23	24380018951	LH fitting mounting plate	1	
24	24380019071	High-pressure hose	4	
25	24380015991	Fitting	4	
26	24380019081	RH fitting mounting plate	1	
27	24380019281	Pipe	1	
28	24380019291	Pipe	1	
29	24380019301	Pipe	1	
30	24380018711	4-groove sheave bracket	1	
31	24380018721	Hose sheave	3	
32	4190715151	Pin GB880-8*120	3	
33	4190715148	Split pin GB91-2*32	6	
34	4011010726	Bolt GB5783-M8*40flZnyc-8.8-480	1	
35	24380018501	Cover plate	2	
36	24380018511	Pipe clamp	4	
37	24380019311	High-pressure hose	2	
38	24380019321	High-pressure hose	2	
39	24380016971	8-way block	1	
40	24380019331	Bushing	1	
41	24380019051	Hose sheave shaft	1	
42	24380019341	Hose sheave	1	
43	24380019351	Pipe cover plate	1	
44	24380018961	High-pressure hose	1	

H3800-2438001904.S1A-G1

3-stage full-free lift wide mast pipeline sys (3-section valve)

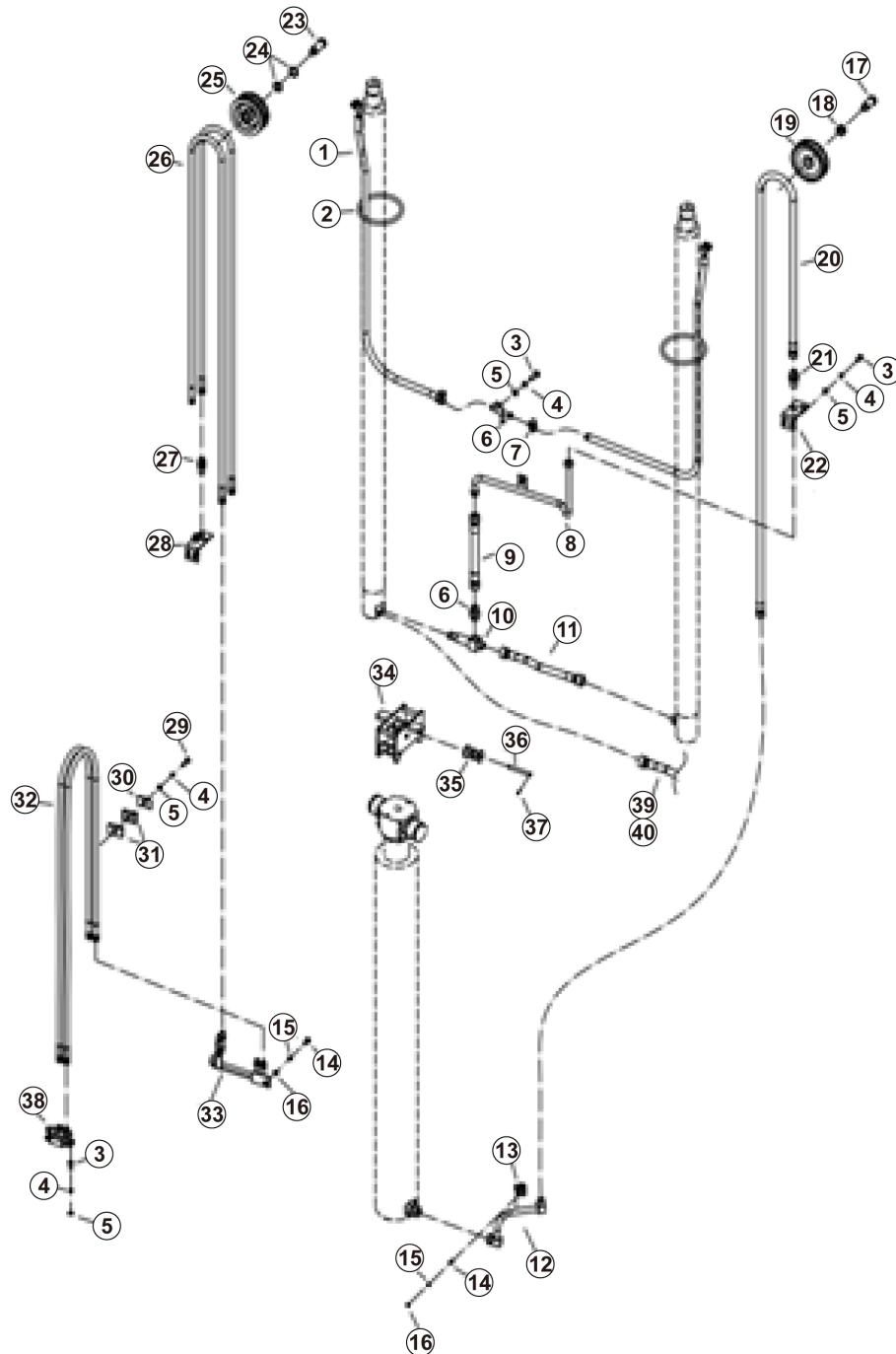


H3800-2438001904.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002071	Hose	2	
2	4190715003	Tie	2	
3	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	8	
4	4015000036	Washer GB93-8-65Mn	9	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	9	
6	24380017321	Tee	2	
7	4190715002	Hose clamp JB8870-16	4	
8	24380018891	Short cylinder adjusting pipe	1	
9	24380017361	High-pressure hose	1	
10	24380017331	Tee	1	
11	24380018901	High-pressure hose	1	
12	24380018911	Pipe	1	
13	24380018921	Pipe cover plate	1	
14	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	3	
15	4015000035	Washer GB93-6-65Mn	3	
16	4015010284	Washer GB97.1-6flZnyc-300HV-480	3	
17	4190715032	Bolt	1	
18	24380017401	Bushing	1	
19	24380017391	Hose sheave	2	
20	24380018931	High-pressure hose	1	
21	24380018941	90° bulkhead fitting	1	
22	24380018951	LH fitting mounting plate	1	

H3800-2438001904.S1A-G1

3-stage full-free lift wide mast pipeline sys (3-section valve)



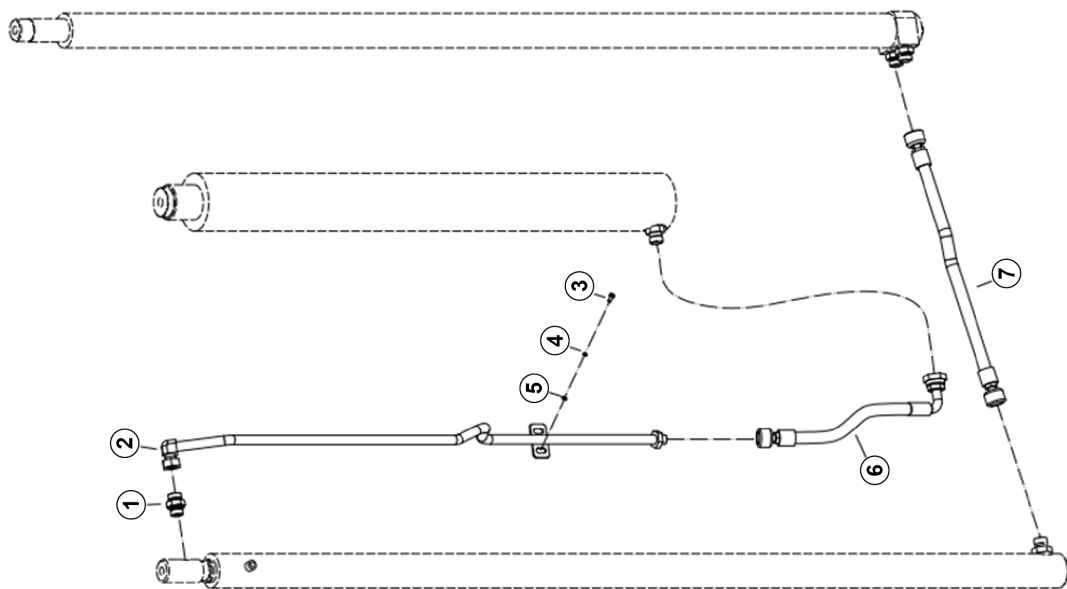
H3800-2438001904.S1A

Item	Part No.	Name	Qty.	Remark
23	24380019051	Hose sheave shaft	1	
24	24380019061	Bushing	2	
25	24380017541	Hose sheave	1	
26	24380019071	High-pressure hose	2	
27	24380015991	Fitting	2	
28	24380019081	RH fitting mounting plate	1	
29	4011010726	Bolt GB5783-M8*40fZnyc-8.8-480	1	
30	24380018501	Cover plate	1	
31	24380018511	Pipe clamp	2	
32	24380019091	High-pressure hose	2	
33	24380019101	Pipe	1	
34	24380018541	3-groove sheave bracket	1	
35	24380018551	Hose sheave	1	
36	4190715147	Pin GB880-8*75	4	
37	4190715148	Split pin GB91-2*32	8	
38	24380016521	4-way block	1	
39	24380018961	High-pressure hose	1	
40	24350002231	High-pressure hose	1	

H3800-2438001837.S1A-G1

2-stage full free-lift wide mast pipeline system
(2-section)

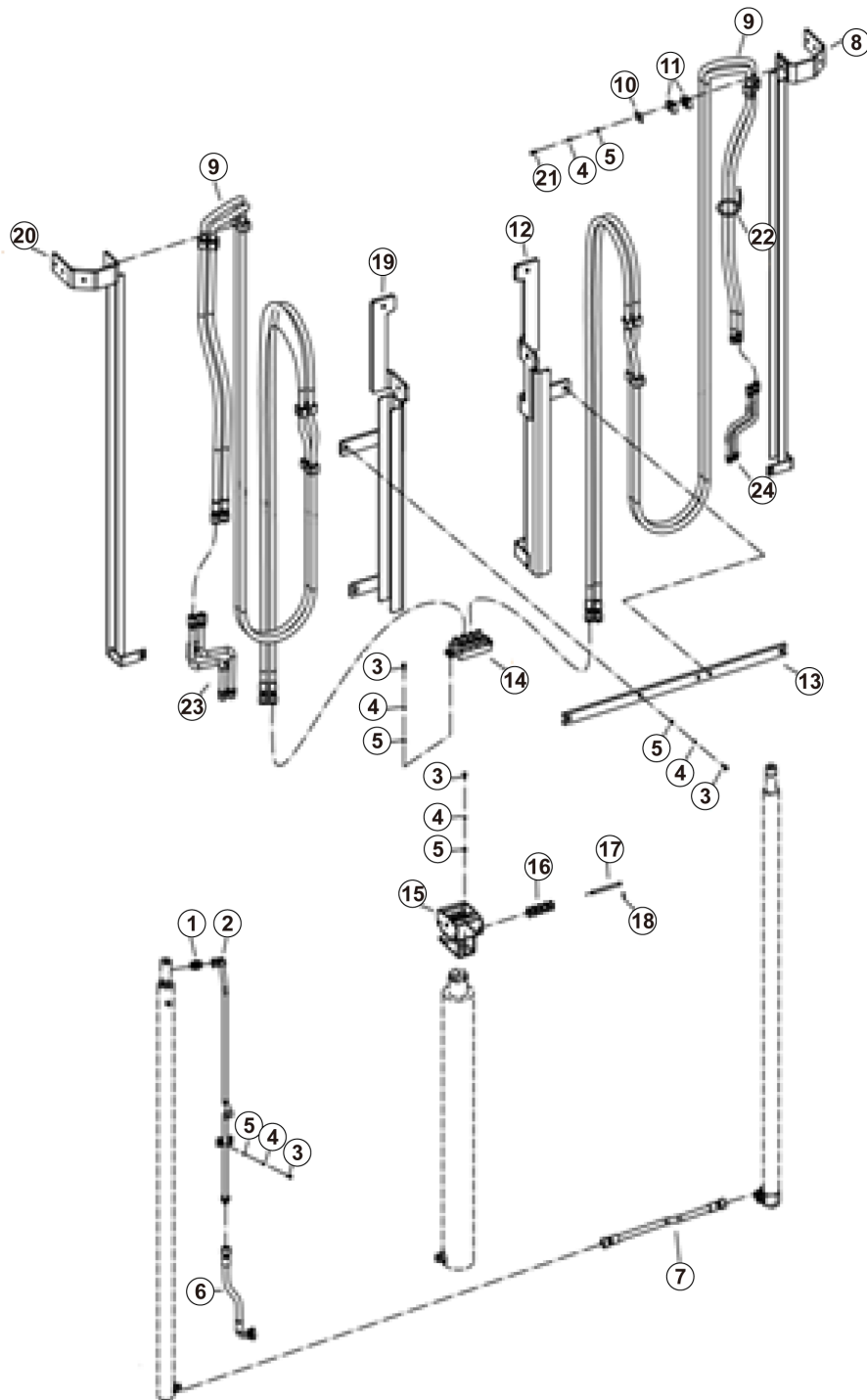
H3800-2438001837.S1A



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H3800-2438001869.S1A-G1

2-stage full-free lift wide mast pipeline sys (4-section valve)

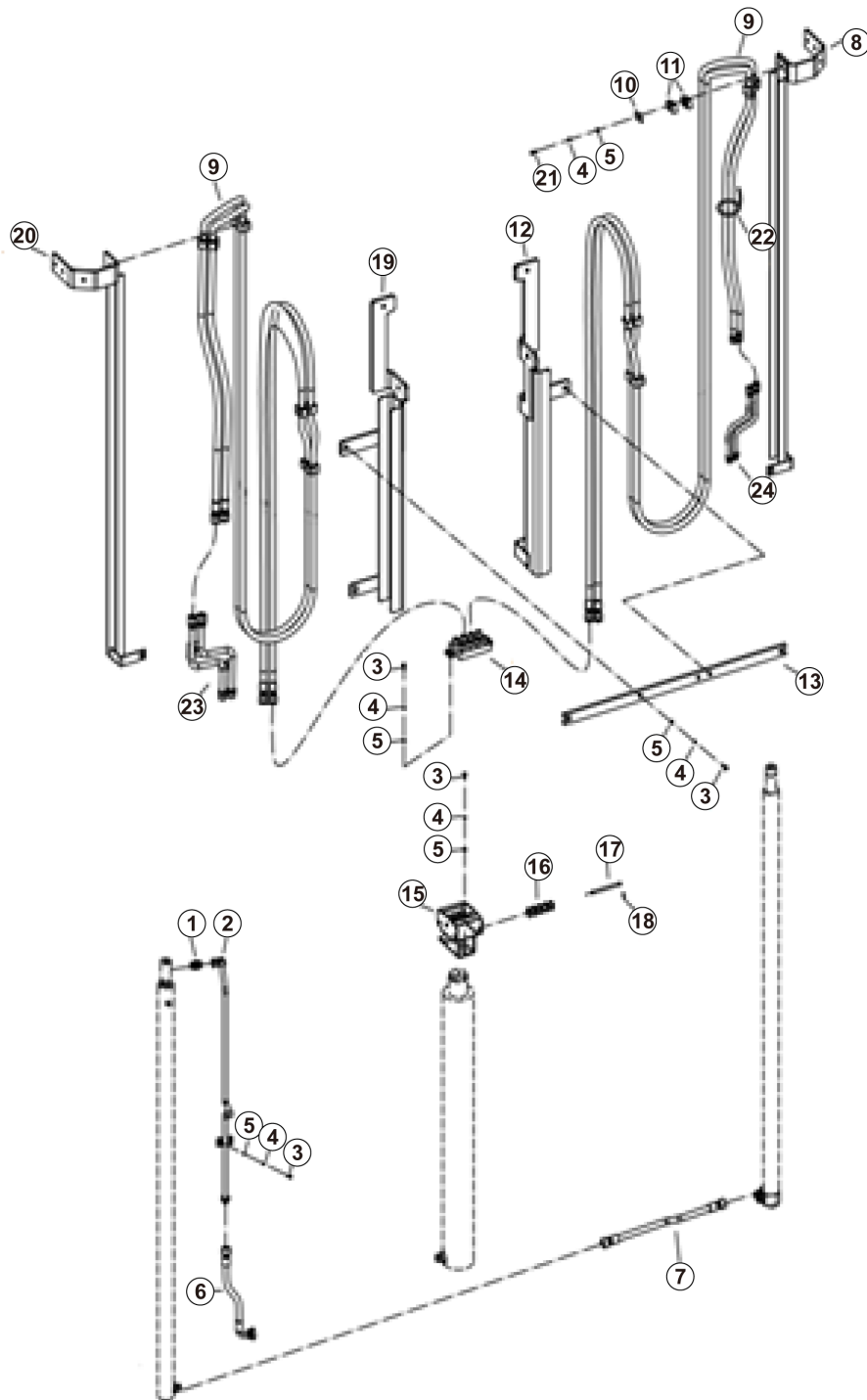


H3800-2438001869.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002151	Fitting	1	
2	24380018381	Free-lift cylinder oil inlet pipe	1	
3	4011010711	Bolt GB5783-M8*20fZnyc-8.8-480	15	
4	4015000036	Washer GB93-8-65Mn	25	
5	4015010280	Washer GB97.1-8fZnyc-300HV-480	25	
6	24380018391	High-pressure hose	1	
7	24380018401	High-pressure hose	1	
8	24380018481	Long guide channel (3-section valve hose)	1	
9	24380018701	High-pressure hose	4	
10	24380018501	Cover plate	10	
11	24380018511	Pipe clamp	20	
12	24380018521	Short guide channel (3-section valve hose)	1	
13	24380018531	Guide channel mounting plate	1	
14	24380016971	8-way block	1	
15	24380018711	4-groove sheave bracket	1	
16	24380018721	Hose sheave	3	
17	4190715151	Pin GB880-8*120	3	
18	4190715148	Split pin GB91-2*32	6	
19	24380018731	Short guide channel (4-section valve hose)	1	
20	24380018741	Long guide channel (4-section valve hose)	1	
21	4011010973	Bolt GB5783-M8*50fZnyc-8.8-480	10	
22	4190715149	Tie	2	

H3800-2438001869.S1A-G1

2-stage full-free lift wide mast pipeline sys (4-section valve)

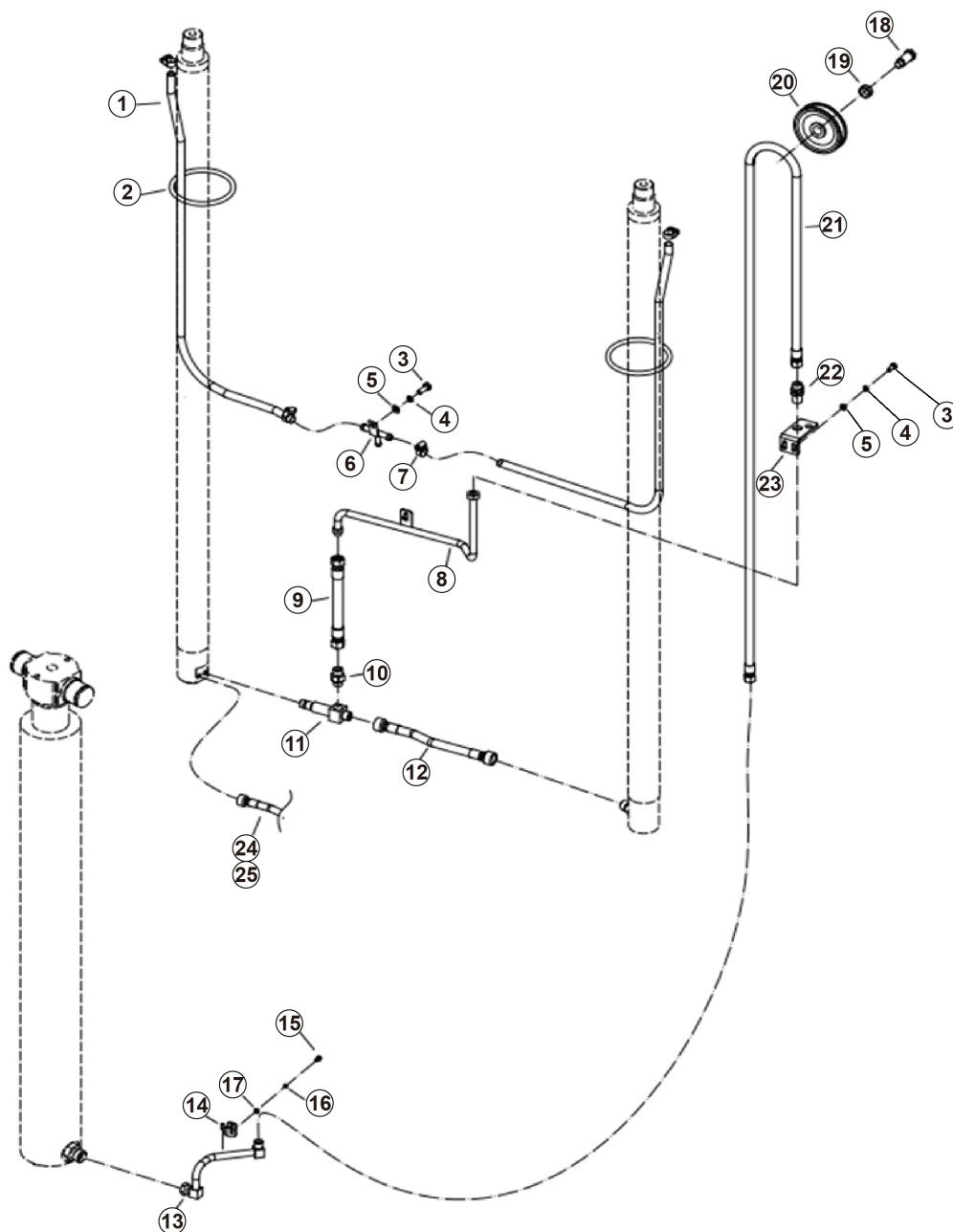


H3800-2438001869.S1A

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H3800-2438002024.S1A-G1

3-stage full free-lift mast pipeline system (2-section)

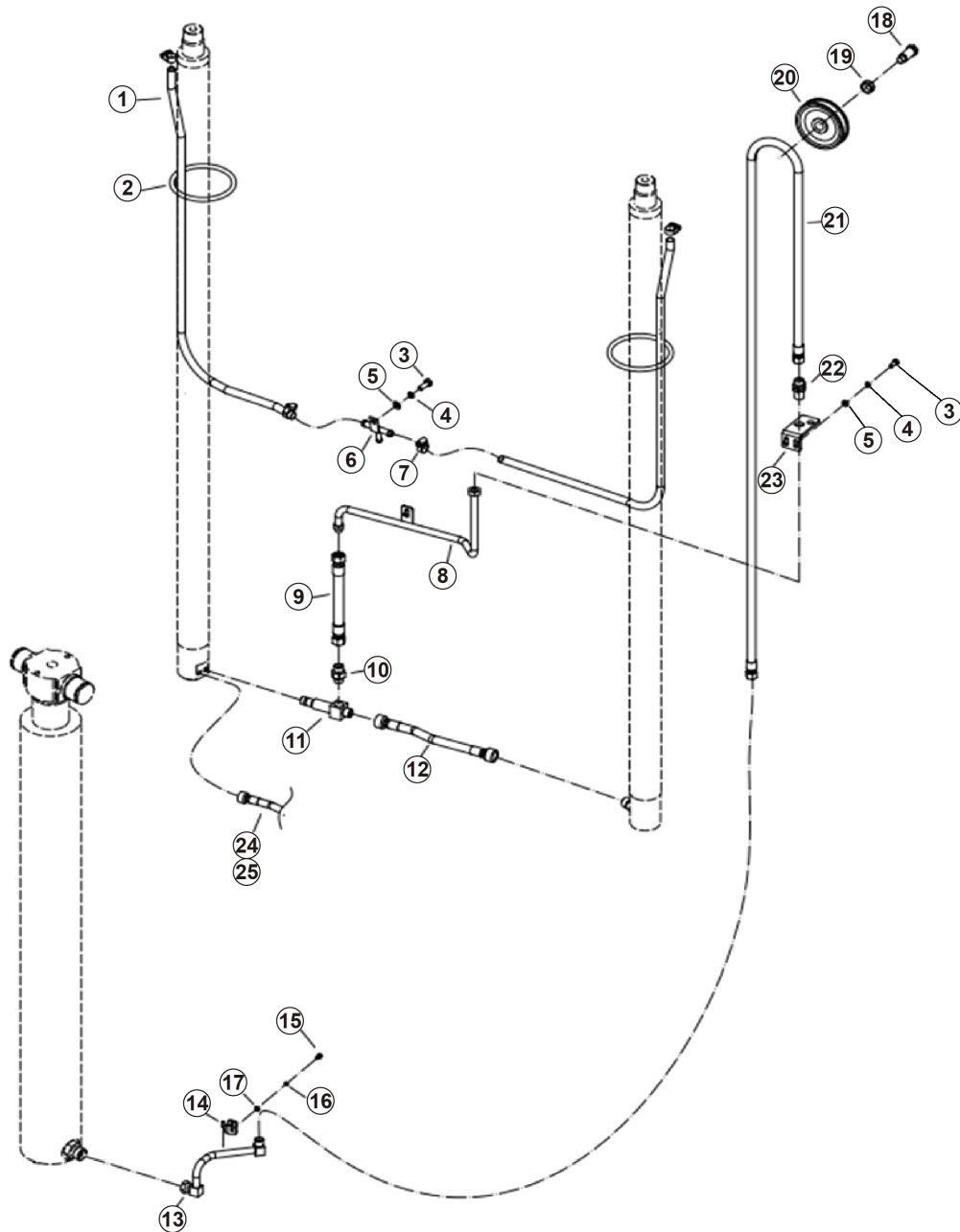


H3800-2438002024.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002071	Hose	2	
2	4190715003	Tie	2	
3	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
4	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
7	4190715002	Hose clamp JB8870-16	4	
8	24380018891	Short cylinder adjusting pipe	1	
9	24380017361	High-pressure hose	1	
10	24380017321	Tee	1	
11	24380017331	Tee	1	
12	24380018901	High-pressure hose	1	
13	24380018911	Pipe	1	
14	24380018921	Pipe cover plate	1	
15	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	1	
16	4015010375	Washer GB93-6flZnyc-65Mn-480	1	
17	4015010284	Washer GB97.1-6flZnyc-300HV-480	1	
18	4190715032	Bolt	1	
19	24380017401	Bushing	1	
20	24380017391	Hose sheave	1	
21	24380018931	High-pressure hose	1	
22	24380018941	90° bulkhead fitting	1	
23	24380018951	LH fitting mounting plate	1	

H3800-2438002024.S1A-G1

3-stage full free-lift mast pipeline system (2-section)



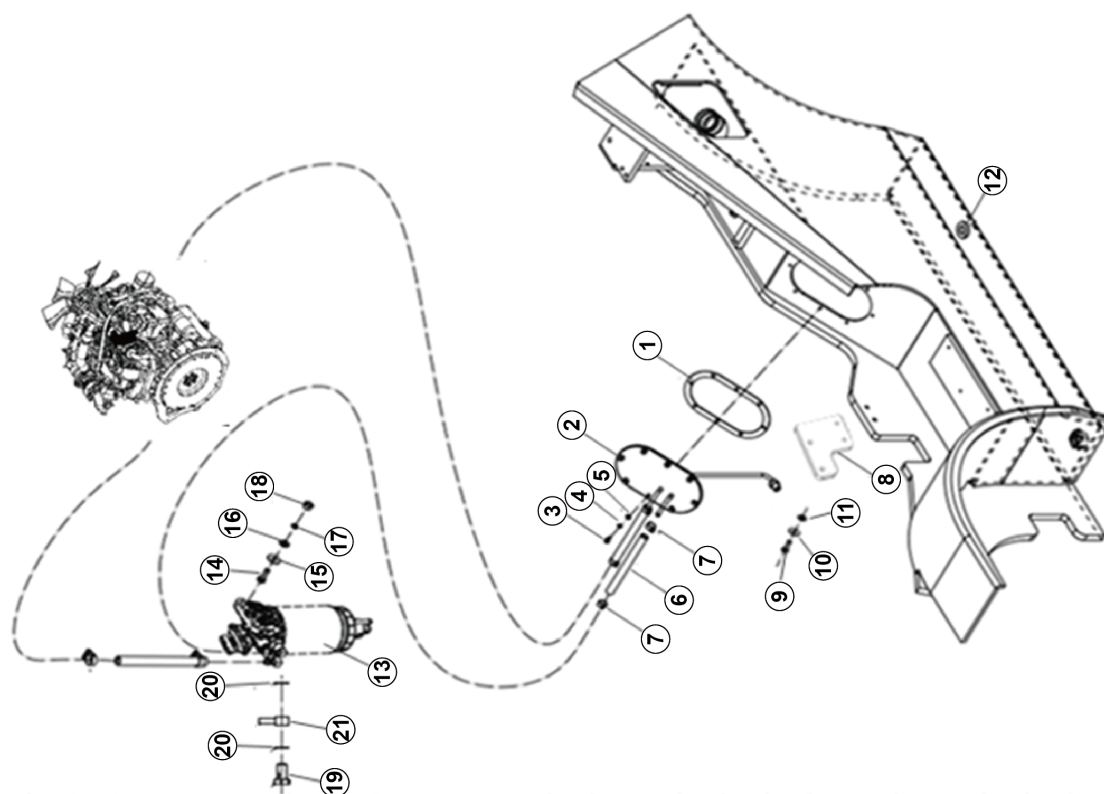
H3800-2438002024.S1A



H4000-2440000078.S1A-G1

Fuel system

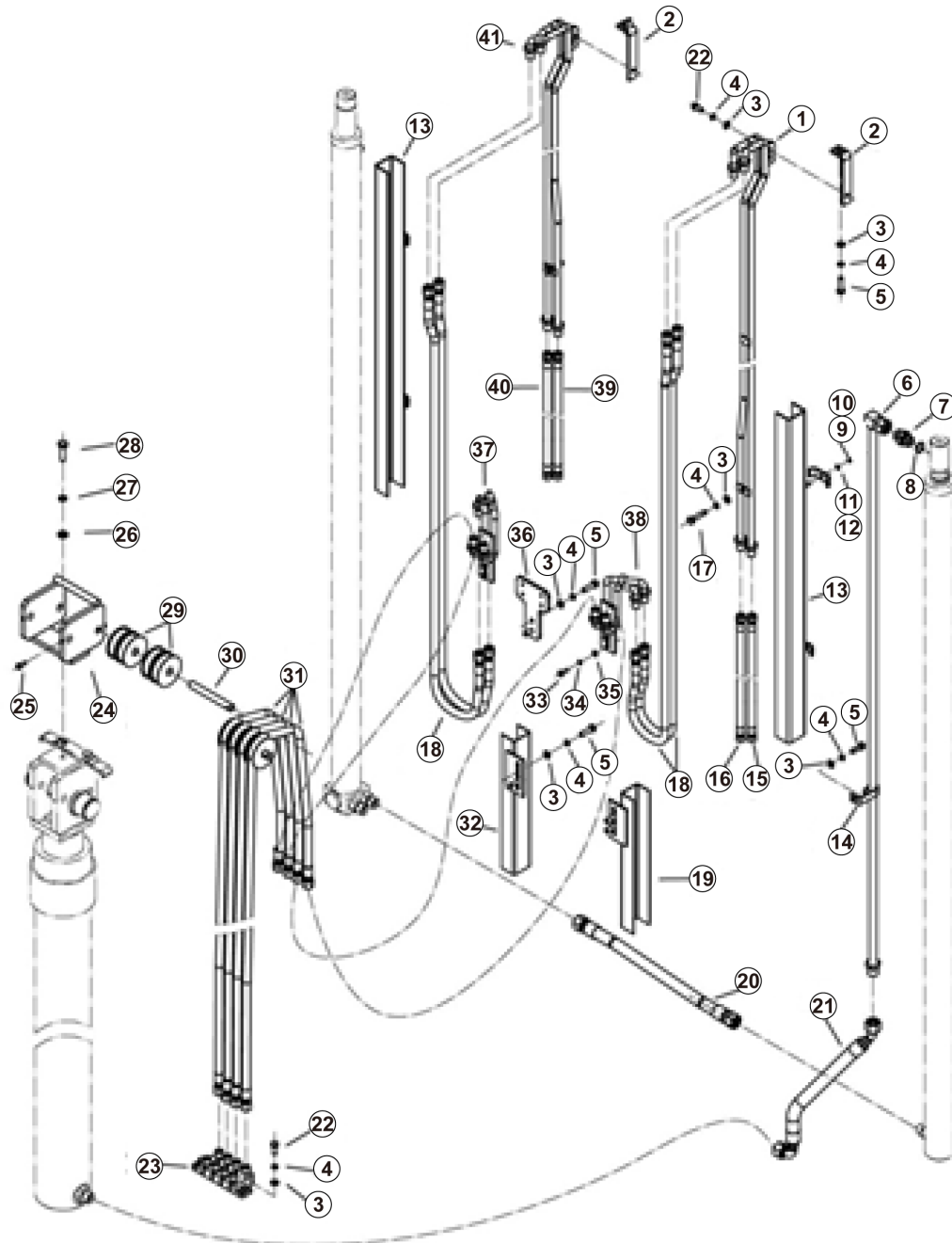
H4000-2440000078.S1A



Item	Part No.	Name	Qty.	Remark
1	24410000441	Gasket	1	
2	24400000021	Fuel tank cover plate	1	
3	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	8	
4	4015010284	Washer GB97.1-6flZnyc-300HV-480	8	
5	4015010375	Washer GB93-6flZnyc-65Mn-480	8	
6	24160003401	Hose	3	
7	4017000010	Hose clamp JB8870-D20	6	
8	24400000791	Fuel-water separator mounting plate	1	
9	4011000725	Bolt GB5783-M8*30-8.8	2	
10	4015010280	Washer GB97.1-8flZnyc-300HV-480	2	
11	4015010637	Washer GB93-8flZnyc-65Mn-480	2	
12	24410000461	Magnet	1	
13	24400000801	Fuel-water separator	1	
14	4011010727	Bolt GB5783-M10*35flZnyc-8.8-480	2	
15	4015010278	Washer GB96.1-10flZnyc-300HV-480	2	
16	4015010339	Washer GB97.1-10flZnyc-300HV-480	2	
17	4015010314	Washer GB93-10flZnyc-65Mn-480	2	
18	4013010289	Nut GB6170-M10flZnyc-8-480	2	
19	24400000811	Fitting 2	1	
20	24400000821	Gasket	2	
21	24400000831	Fitting 1	1	

H3800-2438001694.S1A-G1

2-stage full-free lift mast pipeline sys (4-section valve)

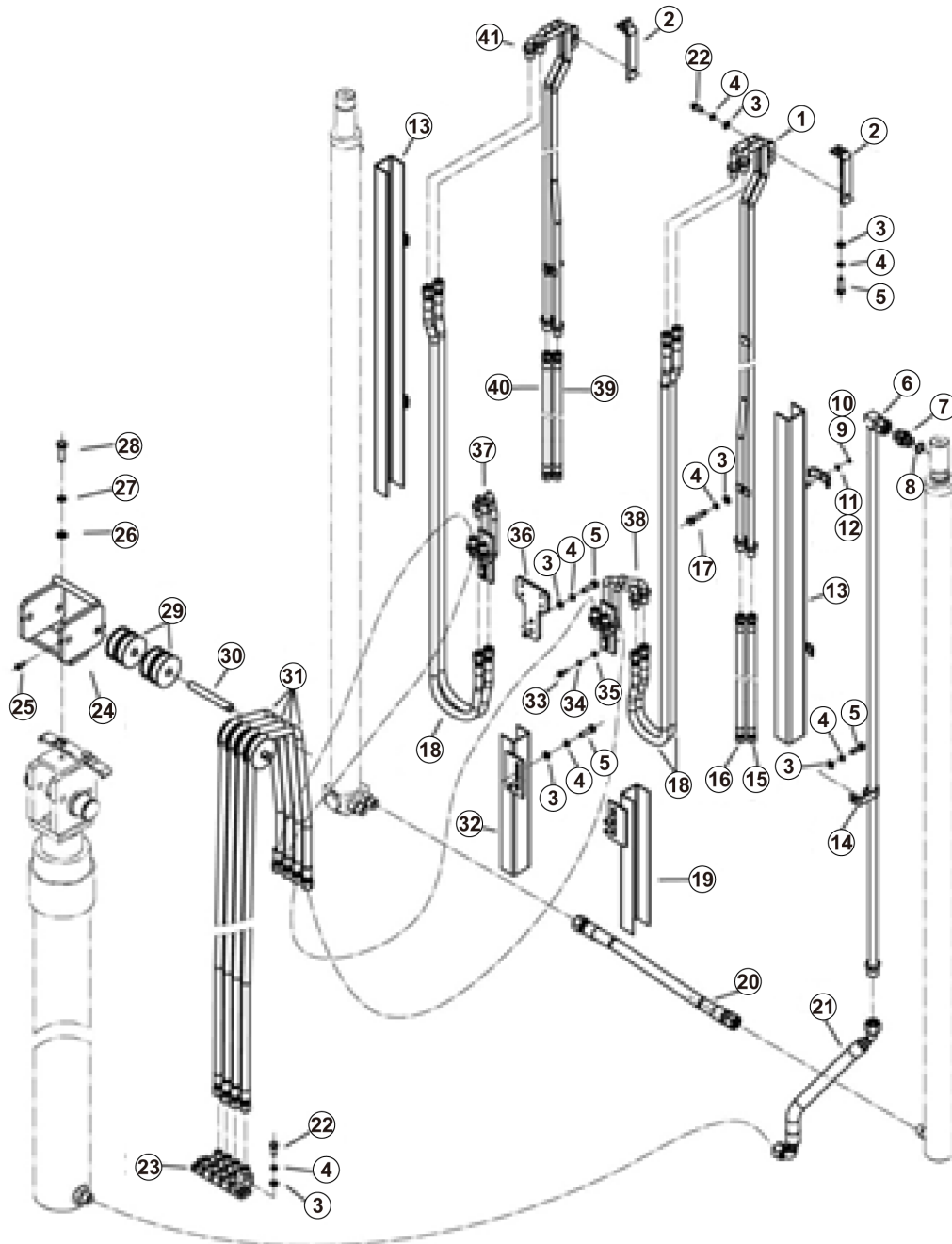


H3800-2438001694.S1A

Item	Part No.	Name	Qty.	Remark
1	24380016951	Pipe	1	
2	24380016451	Support plate	1	
3	4015010280	Washer GB97.1-8flZnyc-300HV-480	13	
4	4015000036	Washer GB93-8-65Mn	13	
5	4011010708	Bolt GB5783-M8*30flznyc-8.8-480	10	
6	24380016181	Free-lift cylinder oil inlet pipe	1	
7	24350002151	Fitting	1	
8	4120718520	O-ring GB3452.1-18*2.65	1	
9	4013010298	Nut GB6170-M5flZnyc-8-480	4	
10	4015000034	Washer GB93-5-65Mn	4	
11	4015010283	Washer GB97.1-5flZnyc-300HV-480	4	
12	24380016471	Hold-down plate	4	
13	24380016571	Guide channel	2	
14	24380016191	Hose clamp	1	
15	24380016141	High-pressure hose	1	
16	24380016151	High-pressure hose	1	
17	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	2	
18	24380016561	High-pressure hose	4	
19	24380016961	Guide channel	1	
20	24380019511	Lifting cylinder connecting pipe	1	
21	24380016201	High-pressure hose	1	
22	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	

H3800-2438001694.S1A-G1

2-stage full-free lift mast pipeline sys (4-section valve)

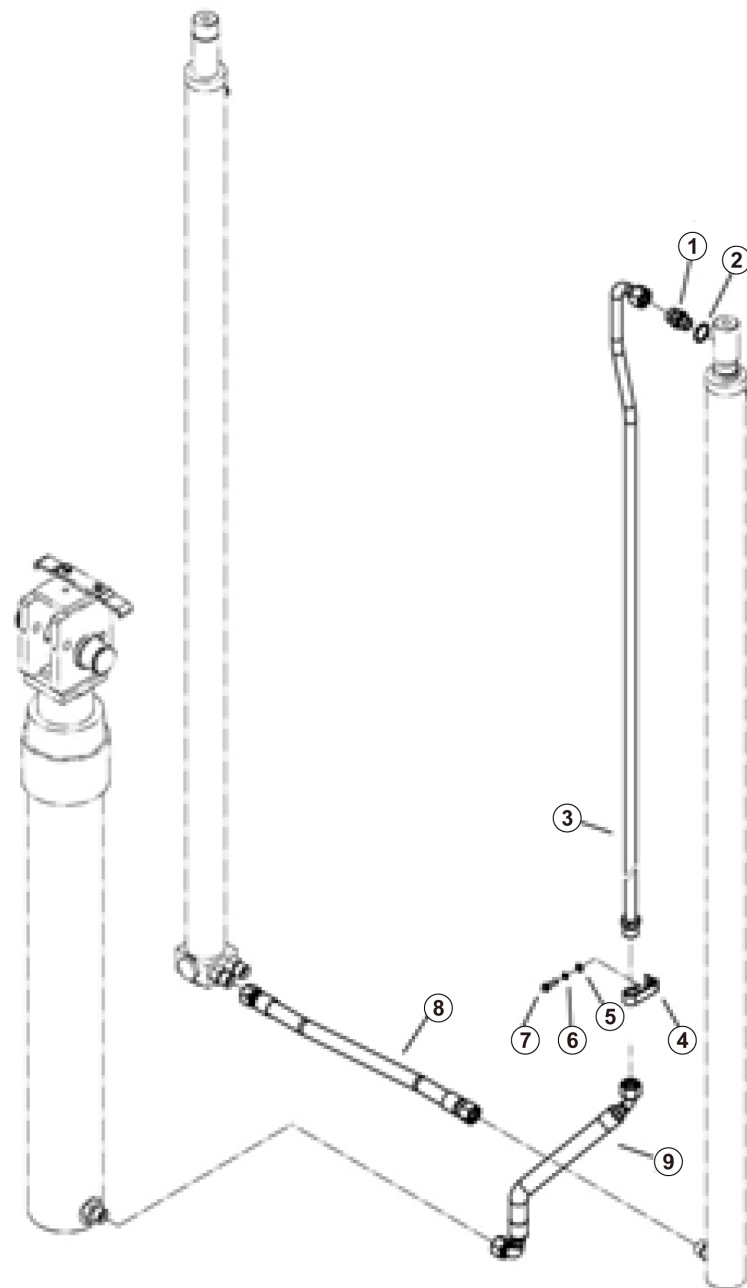


H3800-2438001694.S1A

Item	Part No.	Name	Qty.	Remark
23	24380016971	8-way block	1	
24	24380016981	Sheave bracket	1	
25	4190715018	Screw GB71-M6*16	2	
26	4015000322	Washer GB97.1-10-300HV	1	
27	4015000025	Washer GB93-10-65Mn	1	
28	4011010727	Bolt GB5783-M10*35fZnyc-8.8-480	1	
29	24380016541	Sheave	4	
30	24380016991	Shaft	2	
31	24380017001	High-pressure hose	4	
32	24380017011	Guide channel	1	
33	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	4	
34	4015000035	Washer GB93-6-65Mn	4	
35	4015010284	Washer GB97.1-6fZnyc-300HV-480	4	
36	24380017021	Fixing plate	1	
37	24380017031	Pipe	1	
38	24380017041	Pipe	1	
39	24380015931	High-pressure hose	1	
40	24380015941	High-pressure hose	1	
41	24380016461	Pipe	1	

H3800-2438001617.S1A-G1

2-stage full-free lift mast pipeline sys (2-section valve)

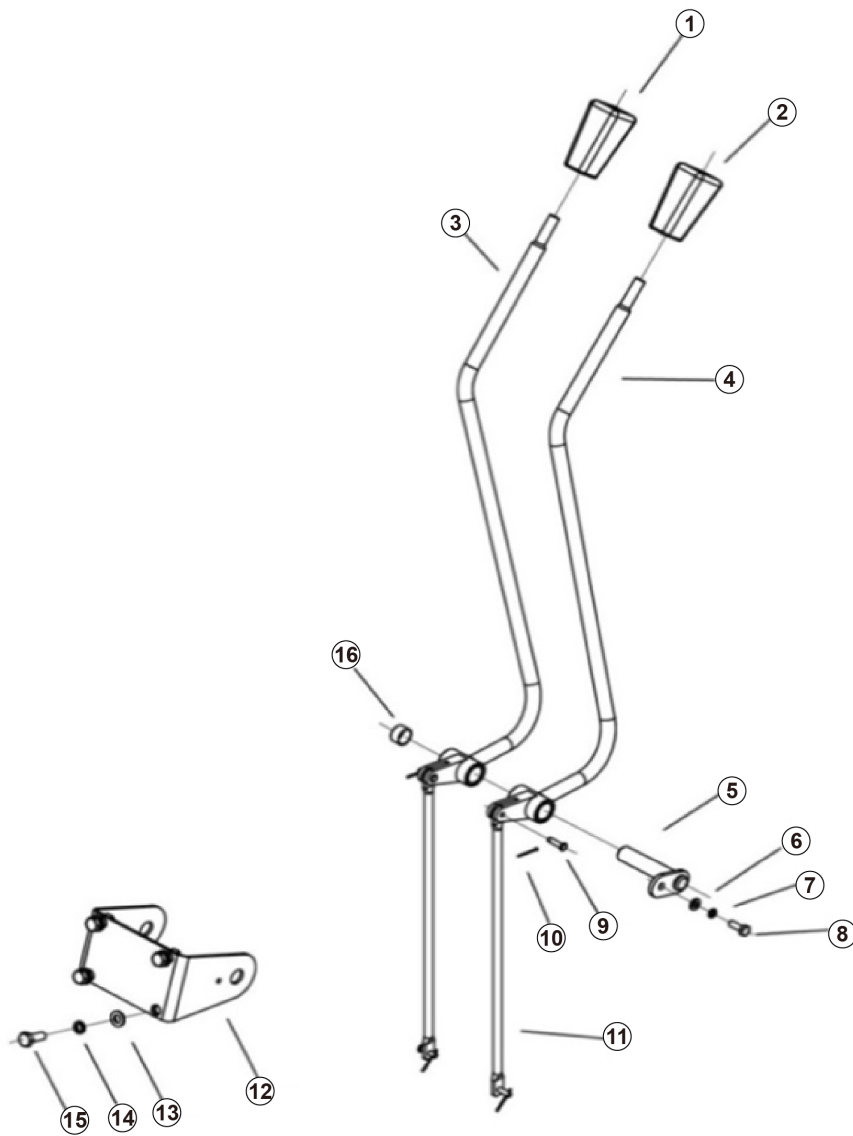


H3800-2438001617.S1A

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H3200-2432000363.S1A-G1

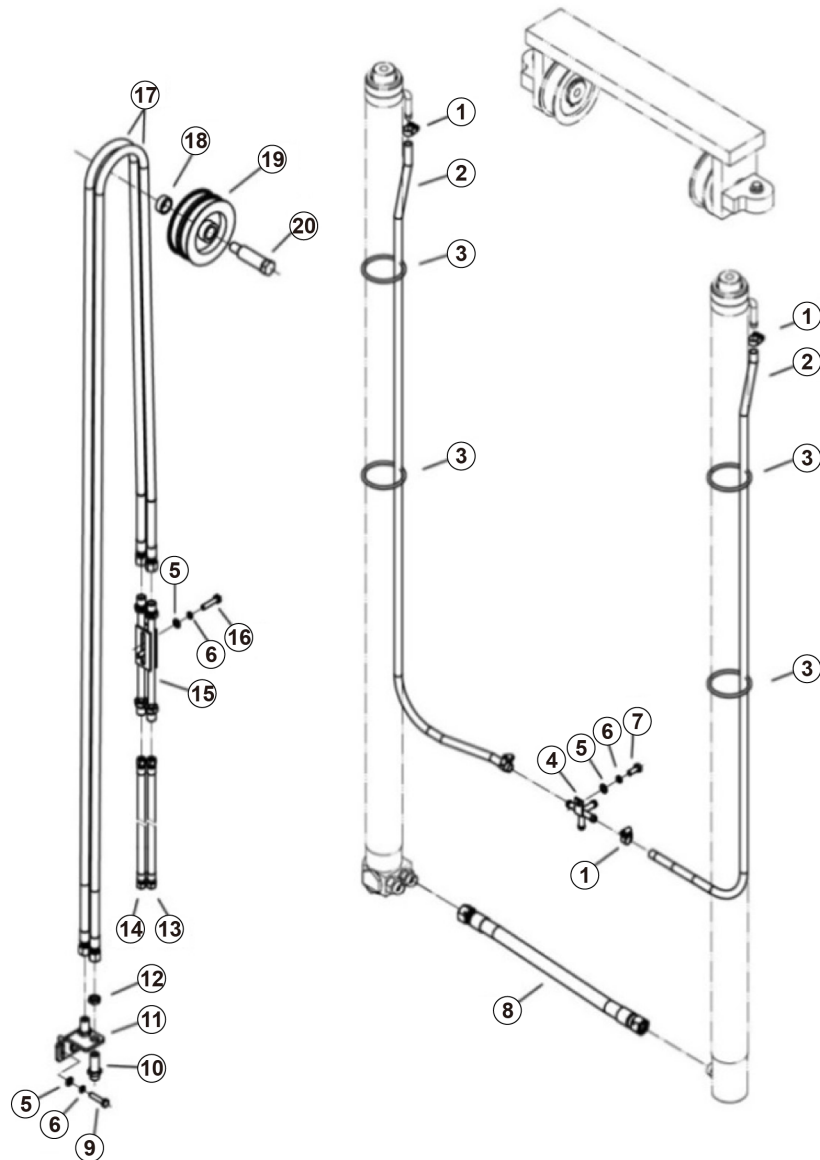
Directional control valve joystick (2-section)



H3200-2432000363.S1A

Item	Part No.	Name	Qty.	Remark
1	24320002301	Tilt joystick knob	1	
2	24320002291	Lift joystick knob	1	
3	24320003061	Tilt lever	1	
4	24320003071	Lift lever	1	
5	24320003081	Pin	1	
6	4015010284	Washer GB97.1-6flZnyc-300HV-480	1	
7	4015010375	Washer GB93-6flZnyc-65Mn-480	1	
8	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	1	
9	4190714750	Pin	4	
10	4016000024	Pin GB91-1.6*12EpZn-Q235A	4	
11	24320003091	Link	2	
12	24320003101	Bracket	1	
13	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
14	4015010637	Washer GB93-8flZnyc-65Mn-480	4	
15	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	4	
16	24320003111	Bushing	2	

H3800-2438001835.S1A-G1 2-stage wide mast pipeline sys (3-section valve)

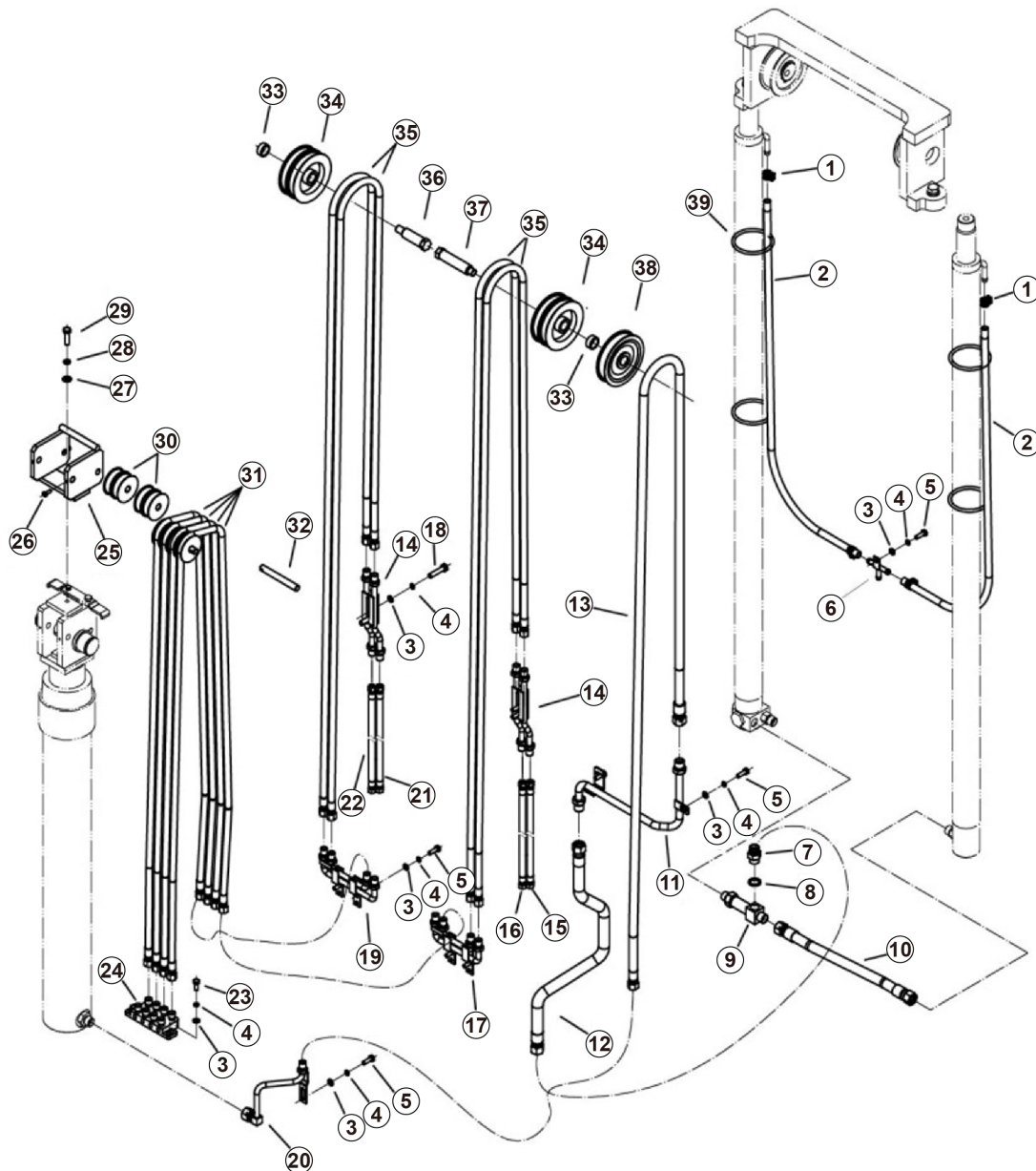


H3800-2438001835.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4190715003	Tie	4	
4	24380015791	Lift hyd cyl oil return tee	1	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	5	
6	4015000036	Washer GB93-8-65Mn	5	
7	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	1	
8	24380019511	Lifting cylinder connecting pipe	1	
9	4011010708	Bolt GB5783-M8*30flznyc-8.8-480	2	
10	24380015991	Fitting	2	
11	24380016001	RH bracket	1	
12	4013010357	Nut GB6172.1-M16flZnyc-8-480	2	
13	24350002231	High-pressure hose	1	
14	24350002221	Pipe II	1	
15	24380017531	Adjusting pipe	1	
16	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	2	
17	24380015961	High-pressure hose	2	
18	24380017401	Bushing	1	
19	24380017541	Hose sheave	1	
20	4190715034	Bolt	1	

H3800-2438001777.S1A-G1

3-stage full-free lift mast pipeline sys (4-section valve)

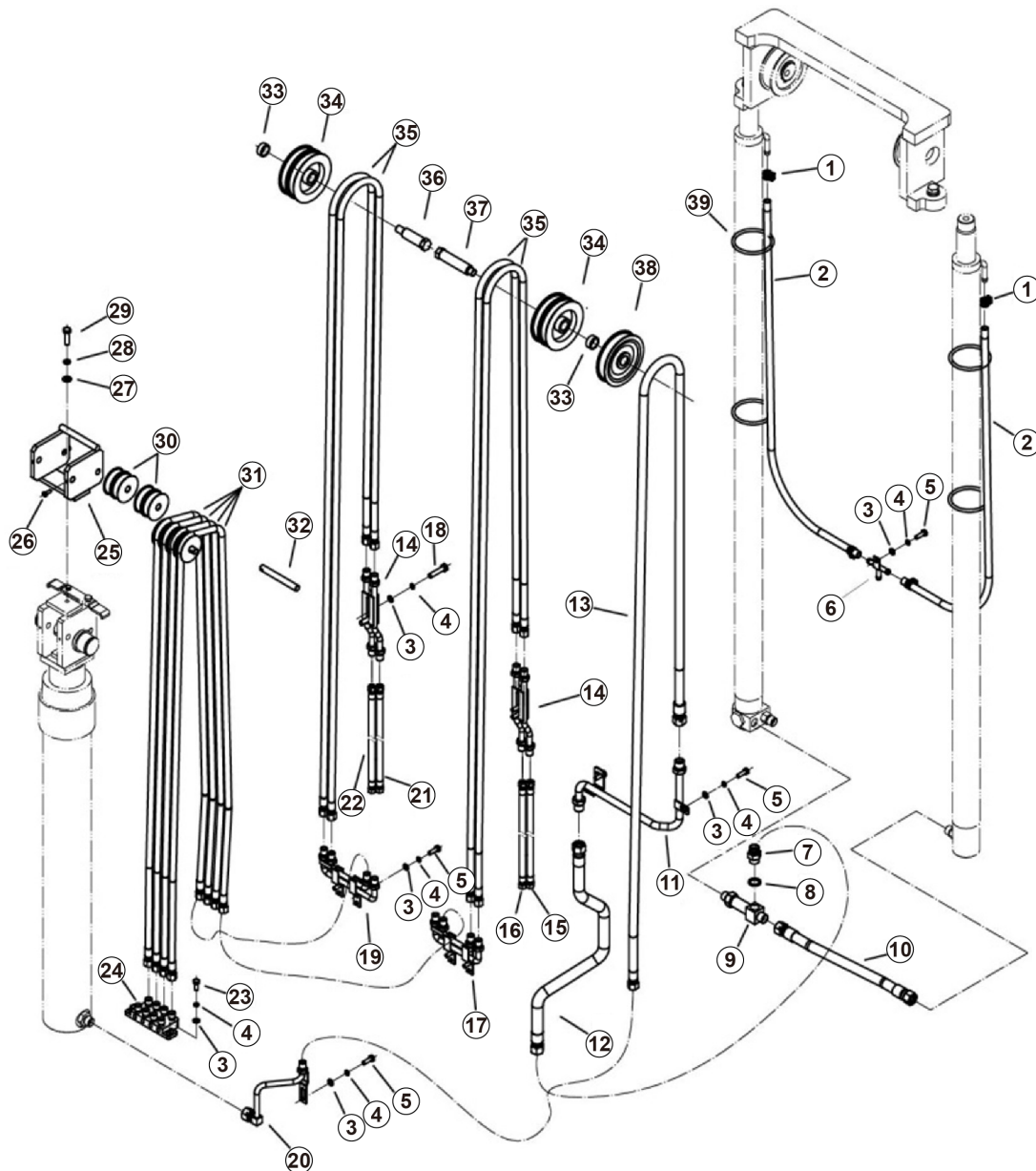


H3800-2438001777.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4015010280	Washer GB97.1-8fZnyc-300HV-480	14	
4	4015000036	Washer GB93-8-65Mn	14	
5	4011010743	Bolt GB5783-M8*25fZnyc-8.8-480	8	
6	24380015791	Lift hyd cyl oil return tee	1	
7	24380017321	Tee	1	
8	4015000087	Washer GB93-22-65Mn	1	
9	24380017331	Tee	1	
10	24380017341	High-pressure hose	1	
11	24380017781	Pipe	1	
12	24380017361	High-pressure hose	1	
13	24380017381	High-pressure hose	1	
14	24380017791	Pipe	2	
15	24380016141	High-pressure hose	1	
16	24380016151	High-pressure hose	1	
17	24380017801	Pipe	1	
18	4011010972	Bolt GB5783-M8*35fZnyc-8.8-480	4	
19	24380017811	Pipe	1	
20	24380017371	Pipe	1	
21	24380015931	High-pressure hose	1	
22	24380015941	High-pressure hose	1	

H3800-2438001777.S1A-G1

3-stage full-free lift mast pipeline sys (4-section valve)

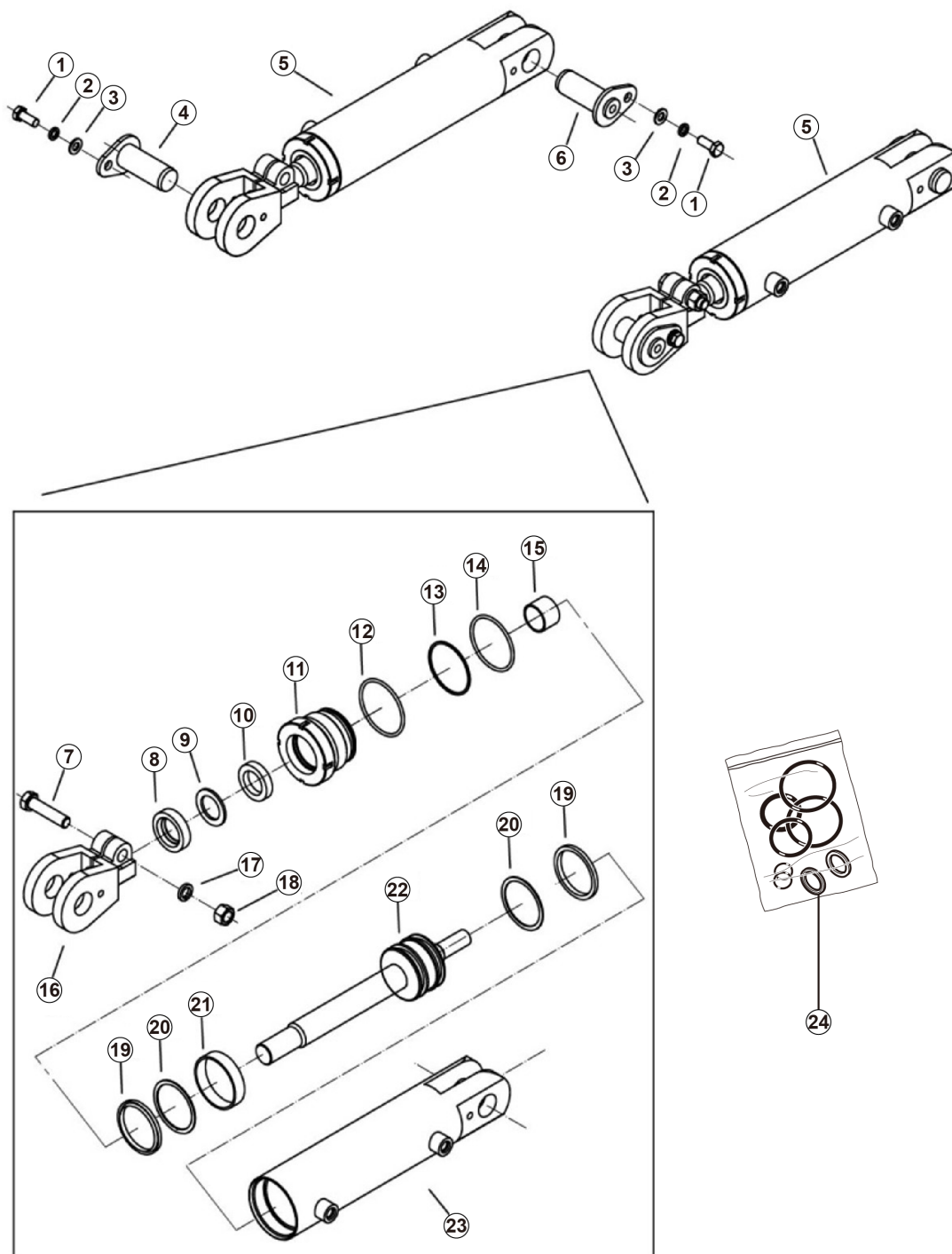


H3800-2438001777.S1A

Item	Part No.	Name	Qty.	Remark
23	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	2	
24	24380016971	8-way block	1	
25	24380016981	Sheave bracket	1	
26	4190715018	Screw GB71-M6*16	2	
27	4015000322	Washer GB97.1-10-300HV	1	
28	4015000025	Washer GB93-10-65Mn	1	
29	4011010727	Bolt GB5783-M10*35flznyc-8.8-480	1	
30	24380016541	Sheave	4	
31	24380017821	High-pressure hose	4	
32	24380016991	Shaft	2	
33	24380017401	Bushing	2	
34	24380017541	Hose sheave	2	
35	24380017551	High-pressure hose	4	
36	4190715034	Bolt	1	
37	4190715045	Bolt	1	
38	24380017391	Hose sheave	1	
39	4190715003	Tie	4	

H3800-2438001528.S1A-G1

Tilt hydraulic cylinder

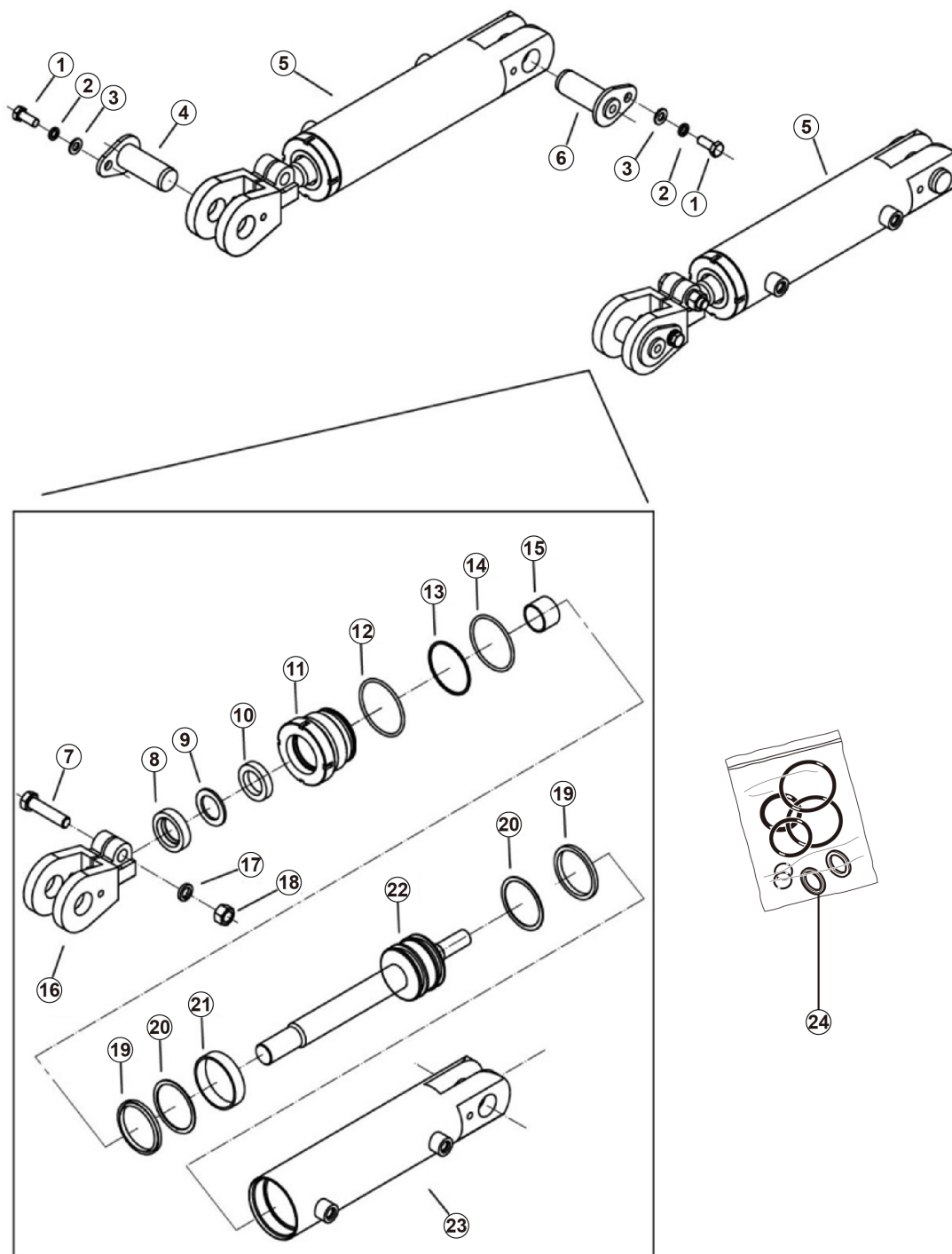


H3800-2438001528.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
2	4015000025	Washer GB93-10-65Mn	4	
3	4015000322	Washer GB97.1-10-300HV	4	
4	4190714879	Pin	2	
5	24380015291	Tilt hydraulic cylinder	2	
6	4190714880	Pin	2	
7	4011011613	Bolt GB5785-M14*1.5*55flZnyc-12.9-480	2	
8	4190714920	Dust ring	2	
9	4190714921	Backup ring $\phi 35 \times 45 \times 2$	2	
10	4120714366002	U-ring for shaft $35 \times 45 \times 6$	2	
11	24380015301	Gland	2	
12	4120718159	O-ring 85×3.1 GB1235-76	2	
13	4190714922	Backup ring $\phi 75.2 \times 80 \times 1.5$	2	
14	4120717168	O-ring GB1235-80*3.1	2	
15	4190714923	Bearing SF-1 $\phi 39 \times 35 \times 30$	2	
16	24380015311	Piston rod end	2	
17	4015000027	Washer GB93-14-65Mn	2	
18	4013010535	Nut GB6171-M14*1.5flZnyc-8-480	2	
19	4190714924	Seal for hole OSI $80 \times 70 \times 6$	4	
20	4190714925	Backup ring $\phi 70 \times \phi 80 \times 3$	4	
21	4190714926	Support ring $\phi 80 \times 14.7 \times 2.5$	2	
22	24380015321	Piston rod	2	

H3800-2438001528.S1A-G1

Tilt hydraulic cylinder

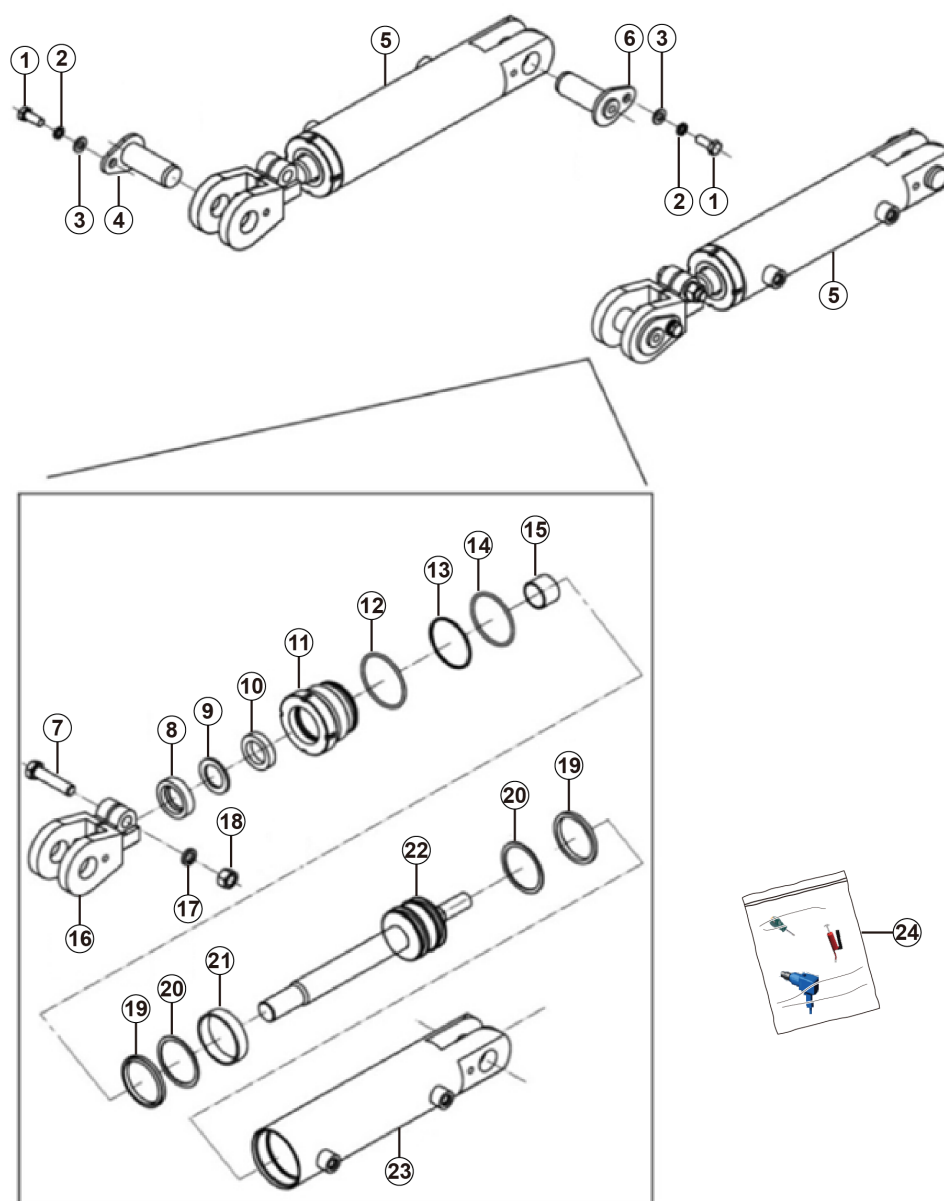


H3800-2438001528.S1A



H3800-2438001805.S1A-G1

Tilt hydraulic cylinder (Optional)

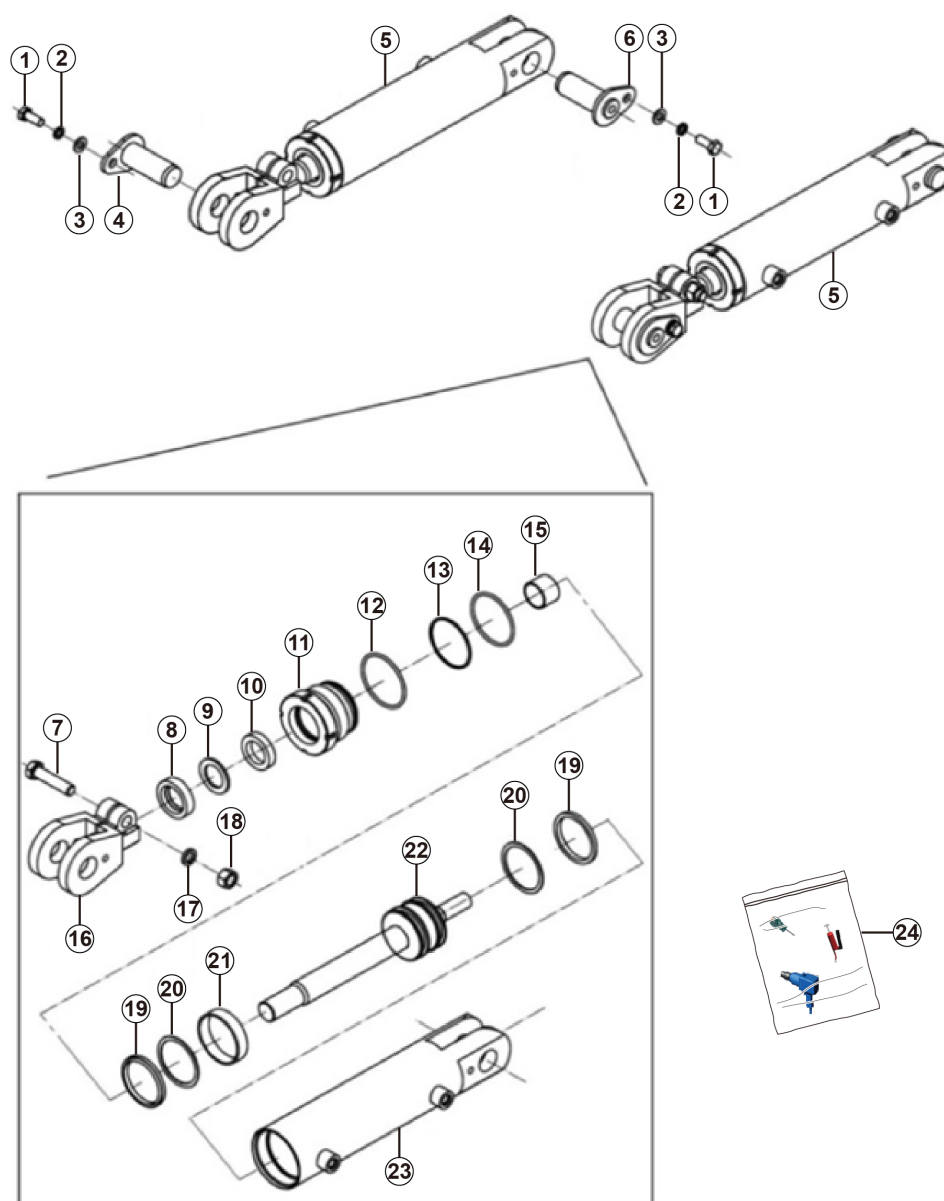


H3800-2438001805.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
2	4015000025	Washer GB93-10-65Mn	4	
3	4015000322	Washer GB97.1-10-300HV	4	
4	4190714879	Pin	2	
5	24380015291	Tilt hydraulic cylinder	2	
6	4190714880	Pin	2	
7	4011011613	Bolt GB5785-M14*1.5*55flZnyc-12.9-480	2	
8	4120718593	Dust ring	2	
9	4190715099	Backup ring $\phi 35 \times 45 \times 3$	2	
10	4120714366002	U-ring for shaft $35 \times 45 \times 6$	2	
11	24380015301	Gland	2	
12	4030000472	O-ring GB3452.1-80*2.65G	2	
13	4190714922	Backup ring $\phi 75.2 \times 80 \times 1.5$	2	
14	4120717168	O-ring GB1235-80*3.1	2	
15	4190714923	Bearing SF-1 $\phi 39 \times 35 \times 30$	2	
16	24380015311	Piston rod end	2	
17	4015000027	Washer GB93-14-65Mn	2	
18	4013010535	Nut GB6171-M14*1.5flZnyc-8-480	2	
19	4190714924	Seal for hole OSI $80 \times 70 \times 6$	4	
20	4190715100	Backup ring $\phi 70 \times \phi 80 \times 2.5$	4	
21	24380018061	Support ring for hole	2	
22	24380015321	Piston rod	2	

H3800-2438001805.S1A-G1

Tilt hydraulic cylinder (Optional)

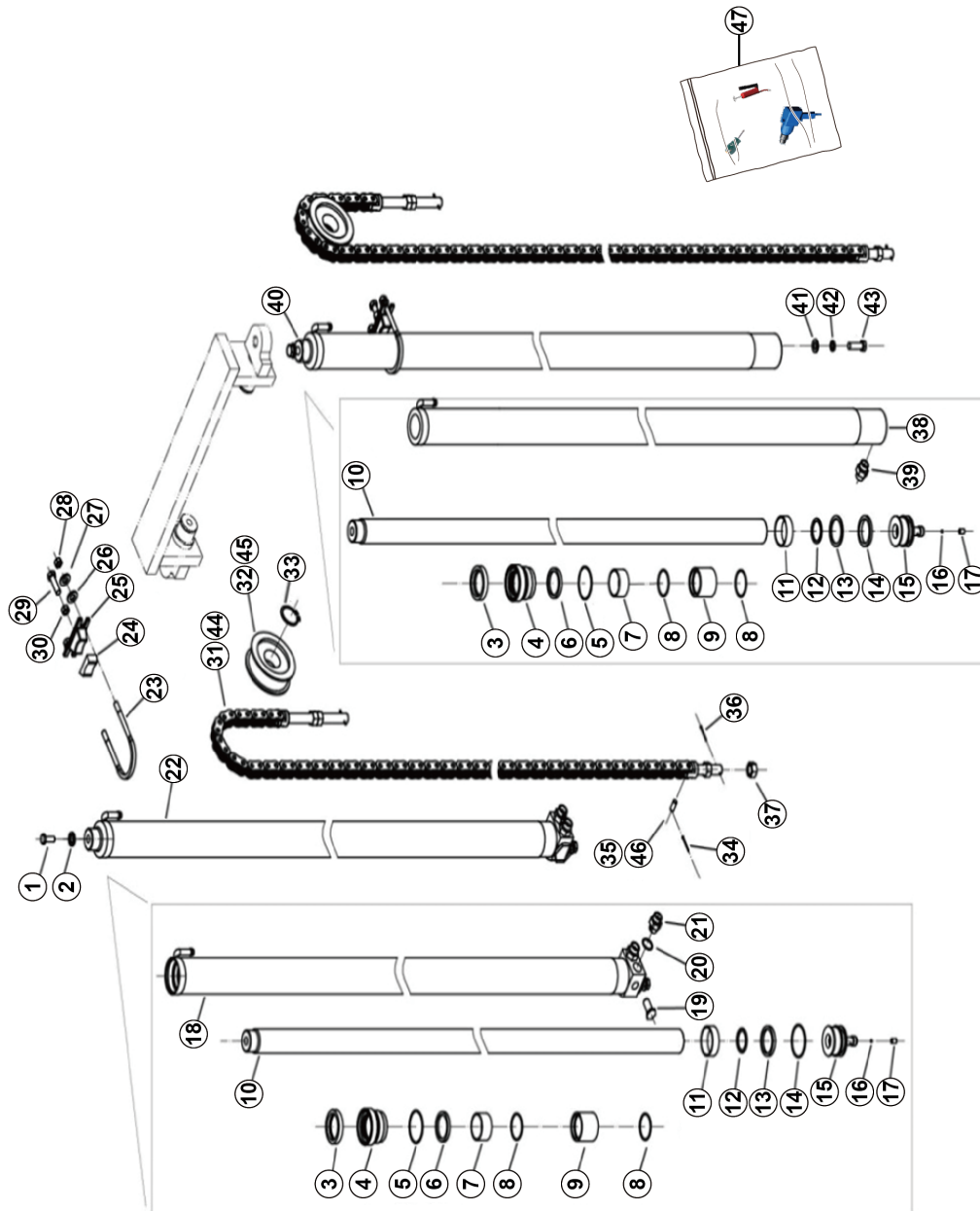


H3800-2438001805.S1A



H3800-2438002154.S1A-G1

Lift hyd cyl (2-stage mast, optional)

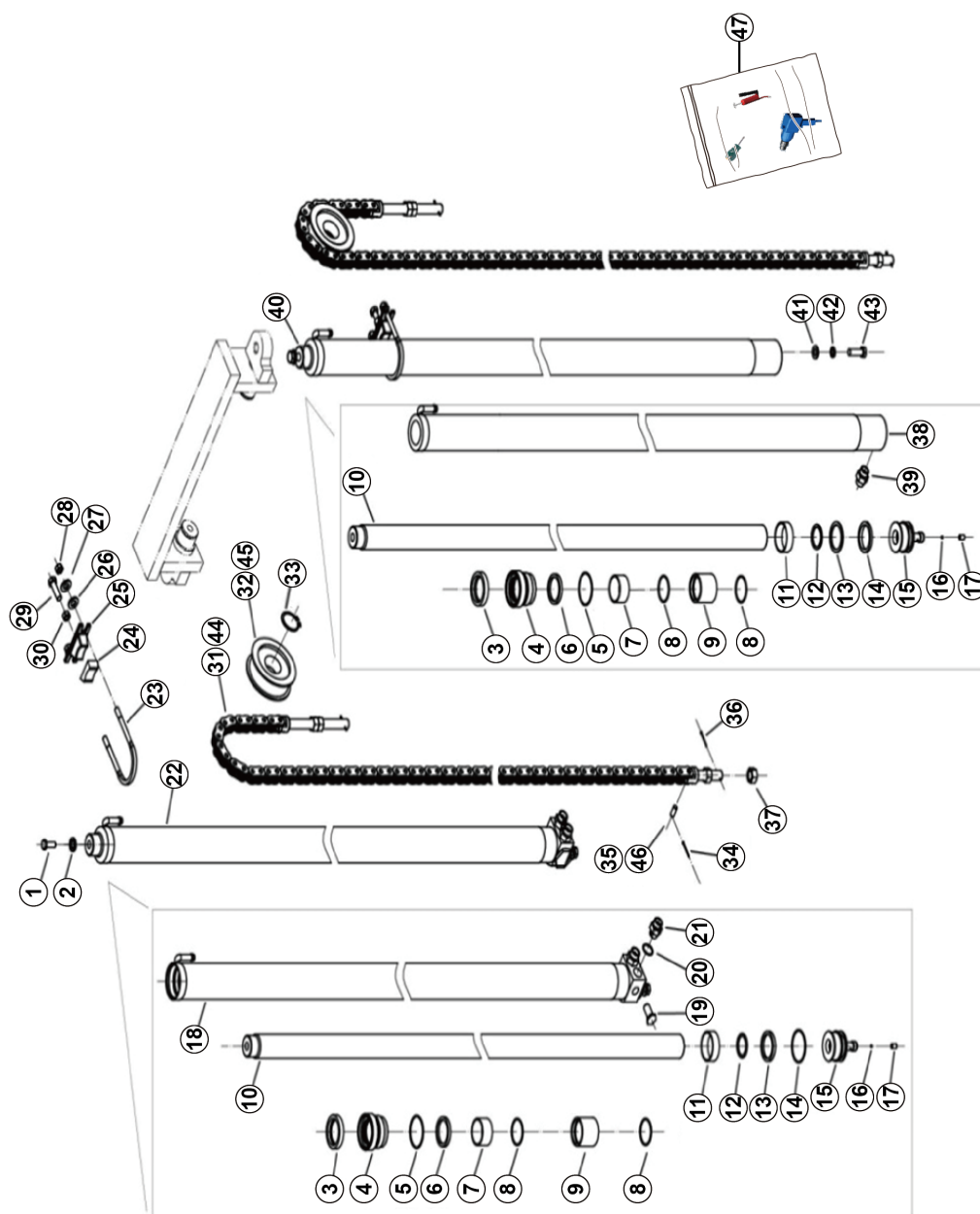


H3800-2438002154.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010582	BOLT GB5786-M16*1.5*40flZnyc-12.9-480	2	
2	4015000098	Washer GB93-16-65Mn	2	
3	4120718564	Dust ring	2	
4	24380014441	Gland	2	
5	4190714846	O-ring GB3452.1-56*2.65	2	
6	24380017941	Seal	2	
7	4190714847	Bearing SF-1 50*45*30	2	
8	4190714848	O-ring GB1235-50*2.4	4	
9	24380014461	Spacer sleeve	2	
10	24380014471	Piston rod	2	
11	24380017951	Support ring for hole	2	
12	4190714849	Backup ring BZ-01	2	
13	4190714850	Backup ring $\phi 45*56*3$	2	
14	4190714851	Seal for hole OSI 56*45*7	2	
15	24380014491	Piston	2	
16	4090000168	Steel ball GB308-5-GCr6	2	
17	4190714852	Plug M8	2	
18	24380014501	RH cylinder barrel	1	
19	24380014511	Speed limit valve	1	
20	4120718520	O-ring GB3452.1-18*2.65	2	
21	24380018121	Fitting	2	
22		RH lift hydraulic cylinder		For illustration

H3800-2438002154.S1A-G1

Lift hyd cyl (2-stage mast, optional)

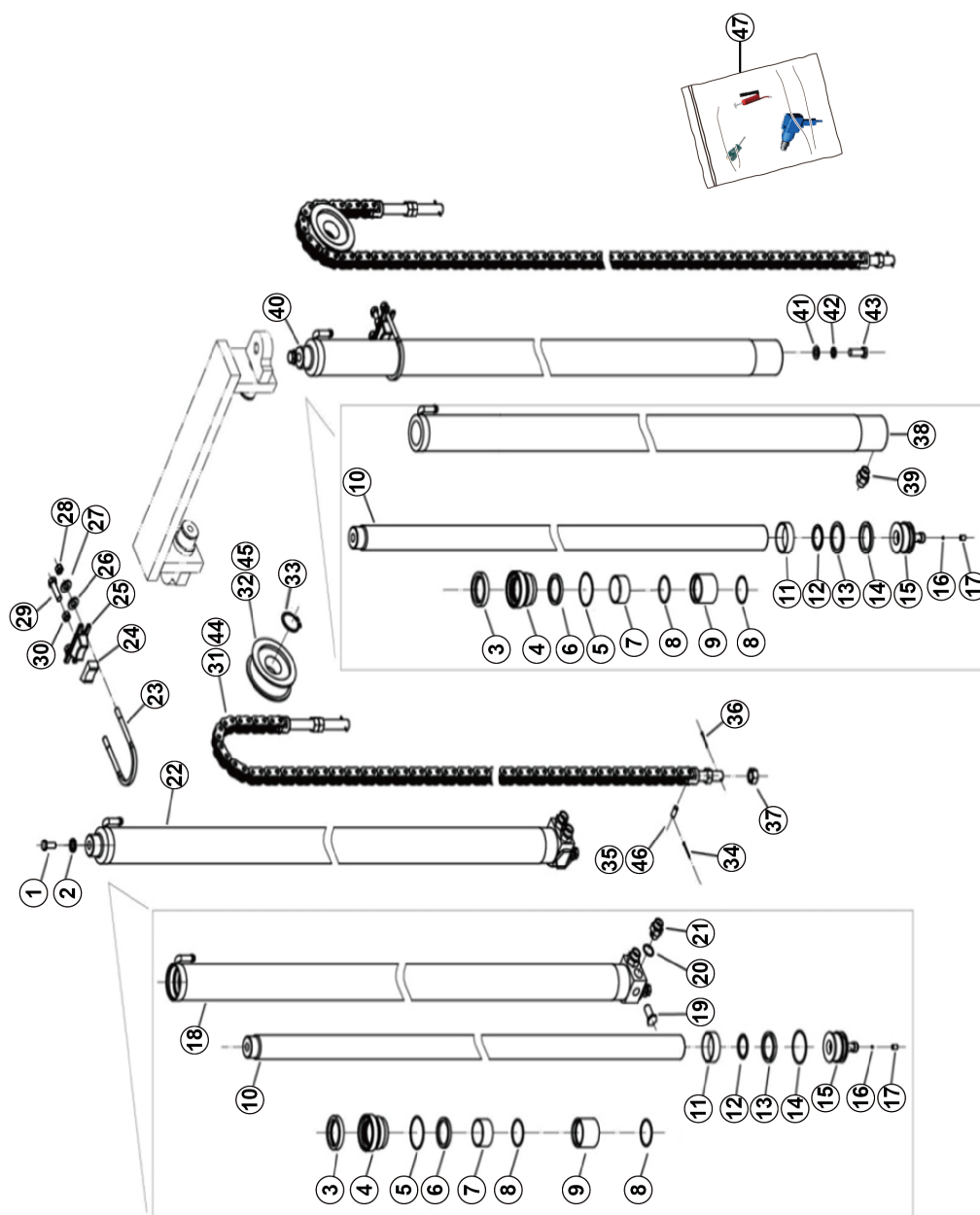


H3800-2438002154.S1A

Item	Part No.	Name	Qty.	Remark
23	24380014531	U-bolt	2	
24	24380014541	Rubber cover	2	
25	24380014551	U-bolt plate	2	
26	4015010278	Washer GB96.1-10flZnyc-300HV-480	4	
27	4015000025	Washer GB93-10-65Mn	4	
28	4013010560	Nut GB889.1-M10-A2-035	4	
29	4190714853	Bolt GB5786-M12*1.25*60	2	
30	4190712187	Nut GB6171-M12*1.25	2	
31	24380014561	Chain	2	
32	24380014581	Chain sheave	2	
33	4015000021	Snap ring GB894.1-45-65Mn	2	
34	4190712946	Split pin GB91-3.2*20	4	
35	24380014601	Pin	4	
36	4190714854	Split pin GB91-3.2*35	4	
37	4013010549	Nut GB6171-M20*1.5flZnyc-12-480	6	
38	24380014621	LH cylinder barrel	1	
39	24380014631	Stop valve	1	
40		LH lift hydraulic cylinder		For illustration
41	4015000313	Washer GB97.1-12-300HV	2	
42	4015000026	Washer GB93-12-65Mn	2	
43	4011011657	Bolt GB5786-M12*1.25*40flZnyc-8.8-480	2	
44	24380014571	Chain	2	

H3800-2438002154.S1A-G1

Lift hyd cyl (2-stage mast, optional)

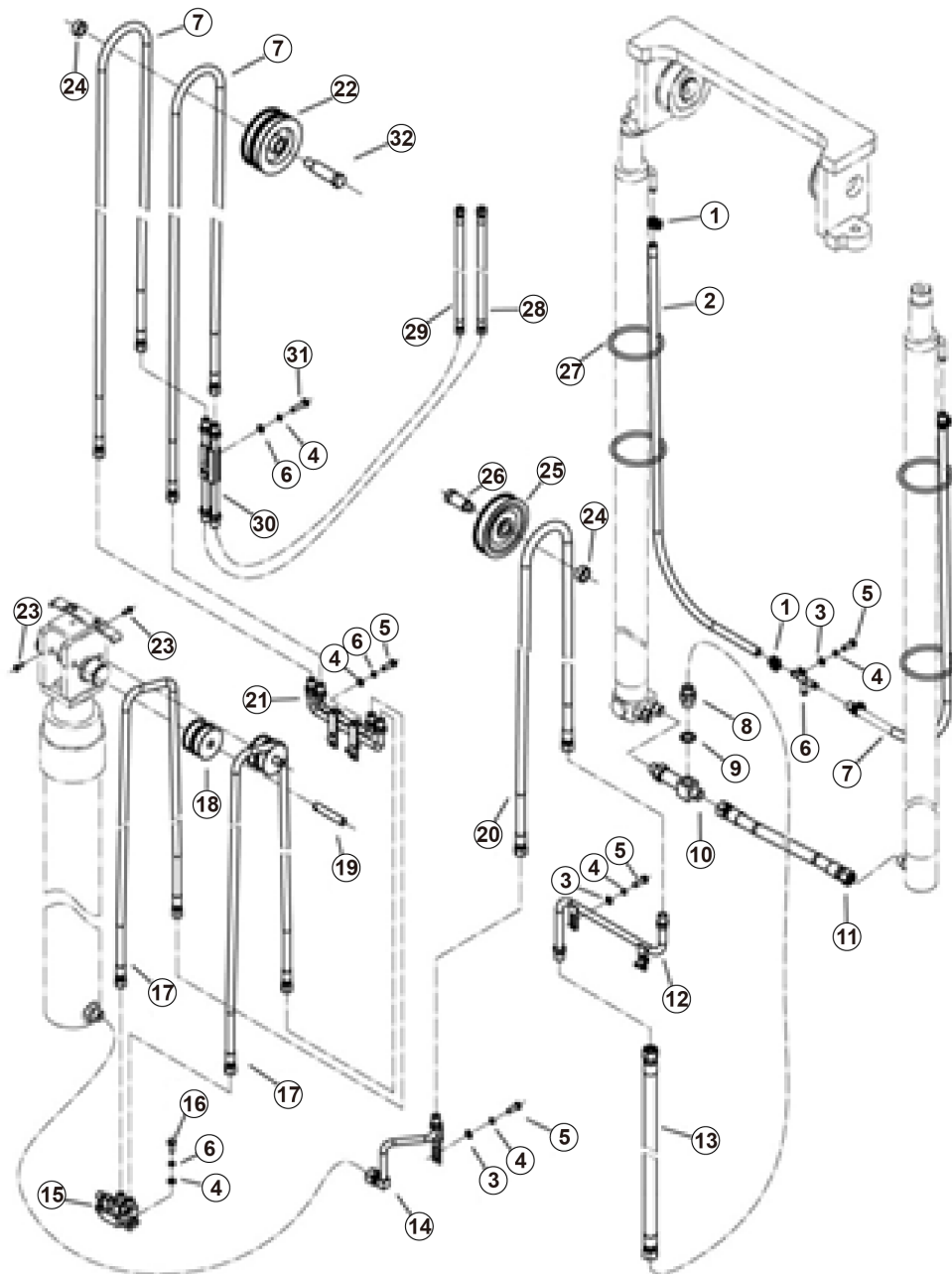


H3800-2438002154.S1A

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H3800-2438001756.S1A-G1

3-stage full-free lift mast pipeline sys (3-section valve)

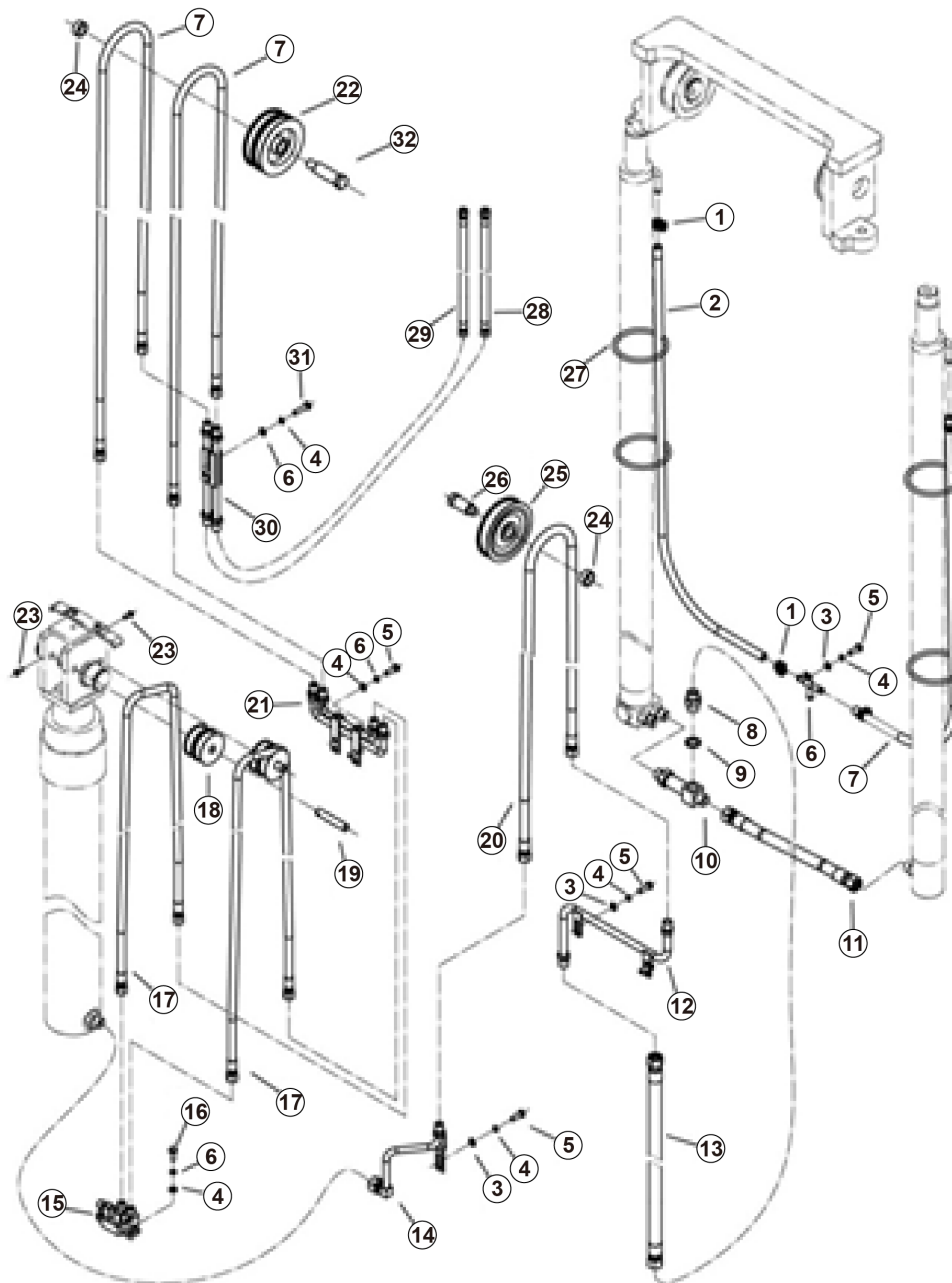


H3800-2438001756.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4015010280	Washer GB97.1-8flZnyc-300HV-480	10	
4	4015000036	Washer GB93-8-65Mn	10	
5	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	6	
6	24380015791	Lift hyd cyl oil return tee	1	
7	24380017551	High-pressure hose	2	
8	24380017321	Tee	1	
9	4015000087	Washer GB93-22-65Mn	1	
10	24380017331	Tee	1	
11	24380017341	High-pressure hose	1	
12	24380017351	Pipe	1	
13	24380017361	High-pressure hose	1	
14	24380017371	Pipe	1	
15	24380016521	4-way block	1	
16	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	2	
17	24380017511	High-pressure hose	2	
18	24380016541	Sheave	2	
19	24380016531	Shaft	2	
20	24380017381	High-pressure hose	1	
21	24380017521	Adjusting pipe	1	
22	24380017541	Hose sheave	1	

H3800-2438001756.S1A-G1

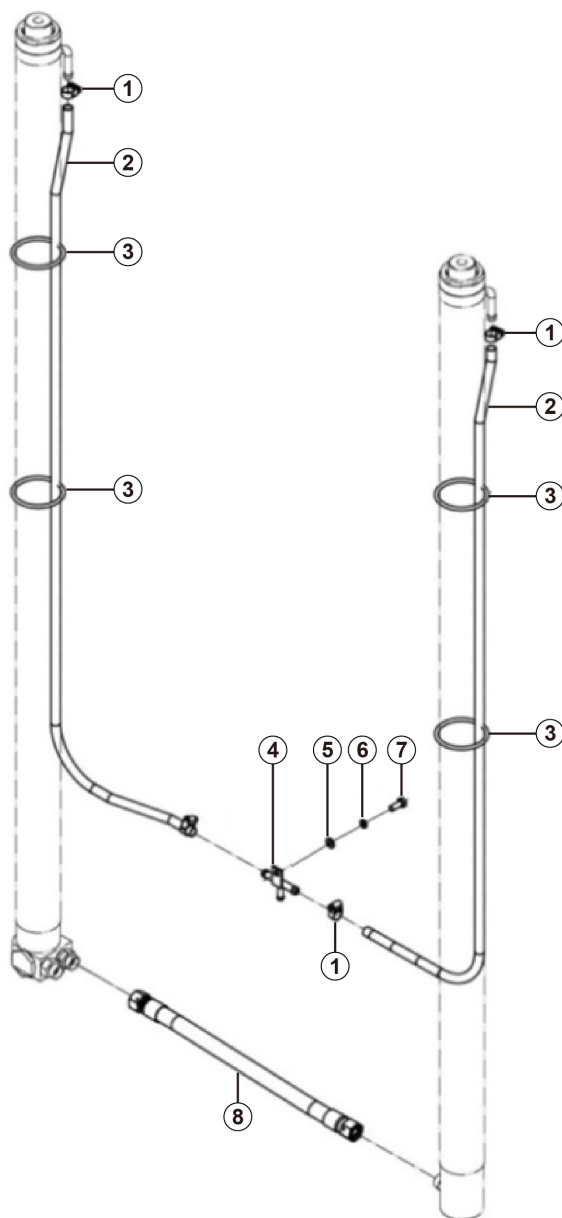
3-stage full-free lift mast pipeline sys (3-section valve)



H3800-2438001756.S1A

Item	Part No.	Name	Qty.	Remark
23	4190715018	Screw GB71-M6*16	2	
24	24380017401	Bushing	2	
25	24380017391	Hose sheave	1	
26	4190715032	Bolt	1	
27	4190715003	Tie	4	
28	24380015931	High-pressure hose	1	
29	24380015941	High-pressure hose	1	
30	24380017531	Adjusting pipe	1	
31	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	2	
32	4190715034	Bolt	1	

H3800-2438001834.S1A-G1 2-stage wide mast pipeline sys (2-section valve)



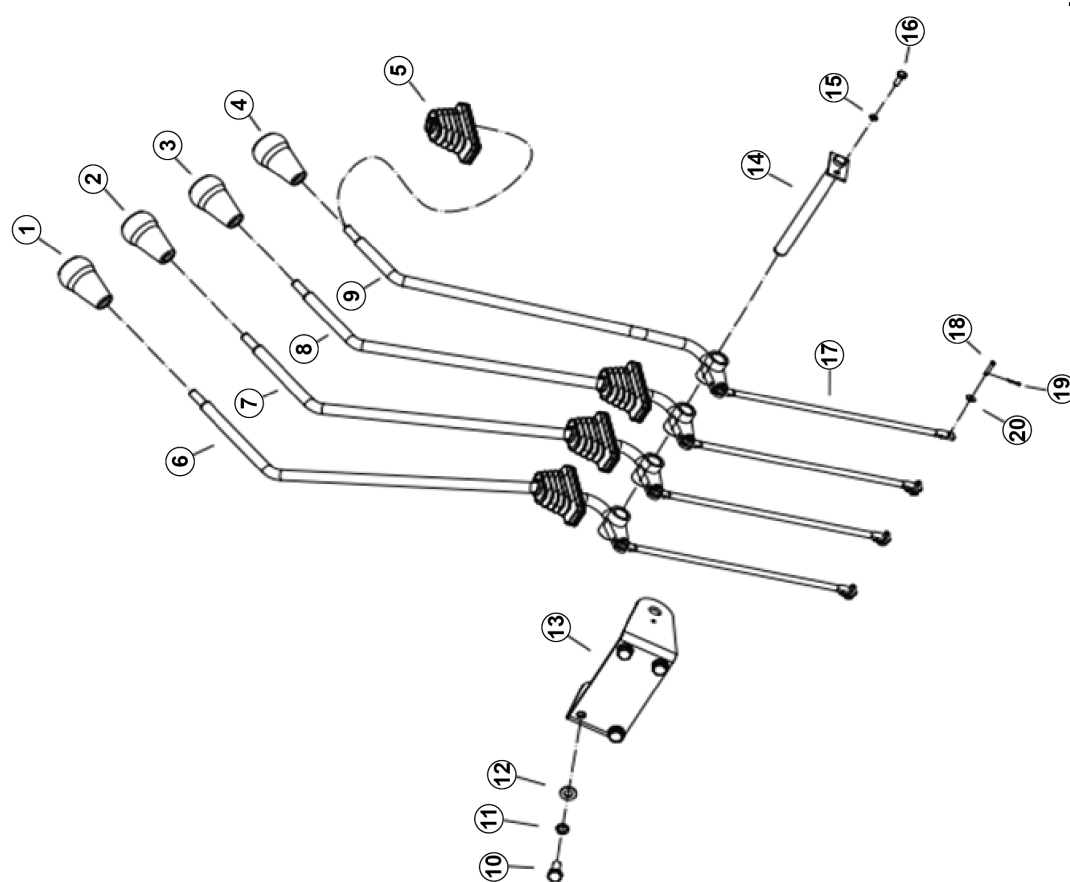
H3800-2438001834.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4190715003	Tie	4	
4	24380015791	Lift hyd cyl oil return tee	1	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	1	
6	4015000036	Washer GB93-8-65Mn	1	
7	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	1	
8	24380019511	Lifting cylinder connecting pipe	1	

H2300-2432000368.S1A-G1

Directional control valve joystick (4-section)

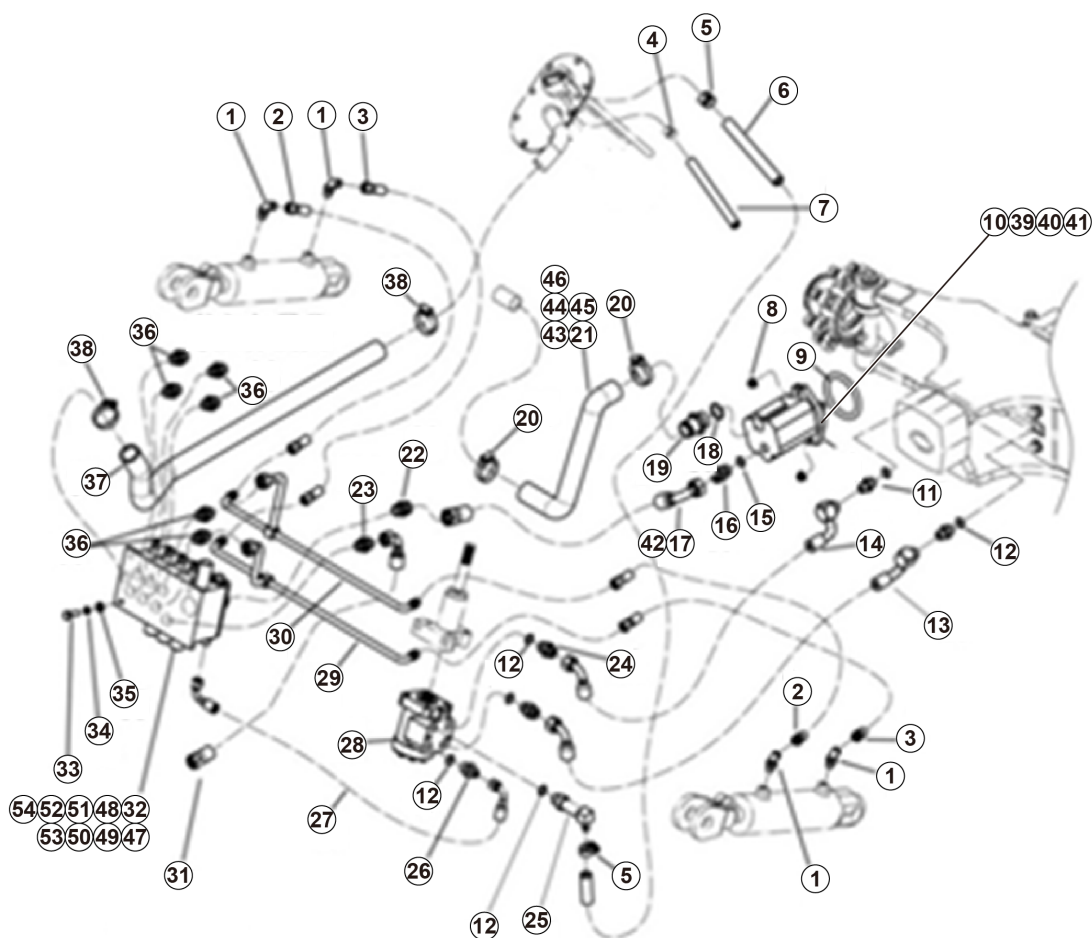
H2300-2432000368.S1A



Item	Part No.	Name	Qty.	Remark
1	24320002321	Positioning joystick knob	1	
2	24320002311	Side shift lever knob	1	
3	24320002301	Tilt joystick knob	1	
4	24320002291	Lift joystick knob	1	
5	24320002181	Joystick lever boot	4	
6	24320003361	Positioner lever	1	
7	24320003321	Side shift joystick lever	1	
8	24320003261	Tilt lever	1	
9	24320003271	Lift lever	1	
10	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
11	4015010314	Washer GB93-10flZnyc-65Mn-480	4	
12	4015010339	Washer GB97.1-10flZnyc-300HV-480	4	
13	24320003331	Bracket	1	
14	24320003341	Pin	1	
15	4015010637	Washer GB93-8flZnyc-65Mn-480	1	
16	4011010726	Bolt GB5783-M8*40flZnyc-8.8-480	1	
17	24320003301	Link	4	
18	4190714750	Pin	8	
19	4016000024	Pin GB91-1.6*12EpZn-Q235A	8	
20	4015010615	Washer GB96.1-4-A4-300HV	8	

H3500-2435000337.S1A-G1

Hydraulic system

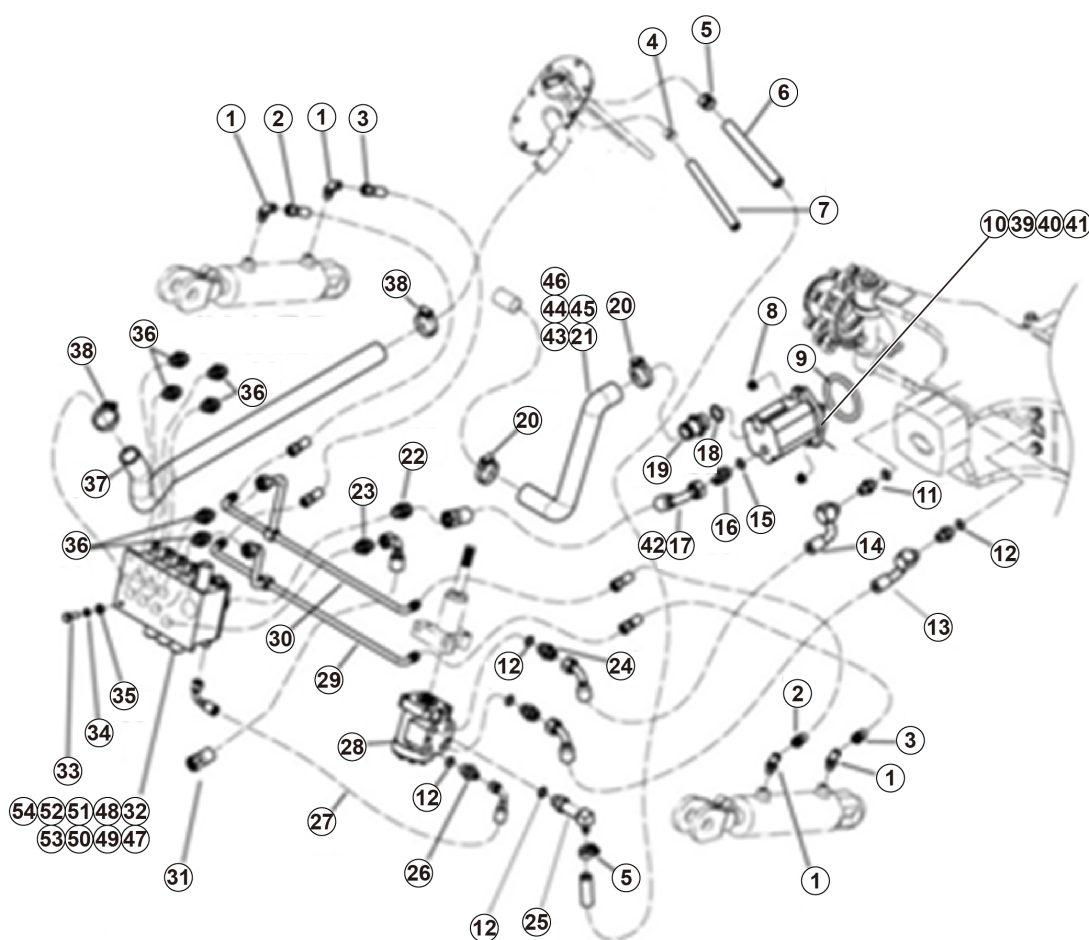


H3500-2435000337.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002031	Fitting	4	
2	24350002041	High-pressure hose	2	
3	24350002051	High-pressure hose	2	
4	4017000010	Hose clamp JB8870-D20	2	
5	4017000015	Hose clamp JB8870-D25	2	
6	24350002061	Hose	1	
7	24350002071	Hose	1	
8	4013010628	Nut GB6187.1-M10flZnyc-8-480	2	
9	24350002321	Gasket	1	
10	24350002511	Gear pump	1	
11	24350002131	Fitting	2	
12	4190714794	O-ring GB3452.1-14*2.65	4	
13	24350002261	High-pressure hose	1	
14	24350002271	High-pressure hose	1	
15	4190715380	O-ring GB3452.1-17.5*2.65	1	
16	24350002101	Fitting	1	
17	24350002361	High-pressure hose	1	
18	4120720053	O-ring GB3452.1-28*3.55	1	
19	24350002081	Fitting	1	
20	4017000009	Hose clamp JB8870-D50	2	
21	24350002381	Oil suction hose	1	
22	24350002401	Fitting	1	

H3500-2435000337.S1A-G1

Hydraulic system

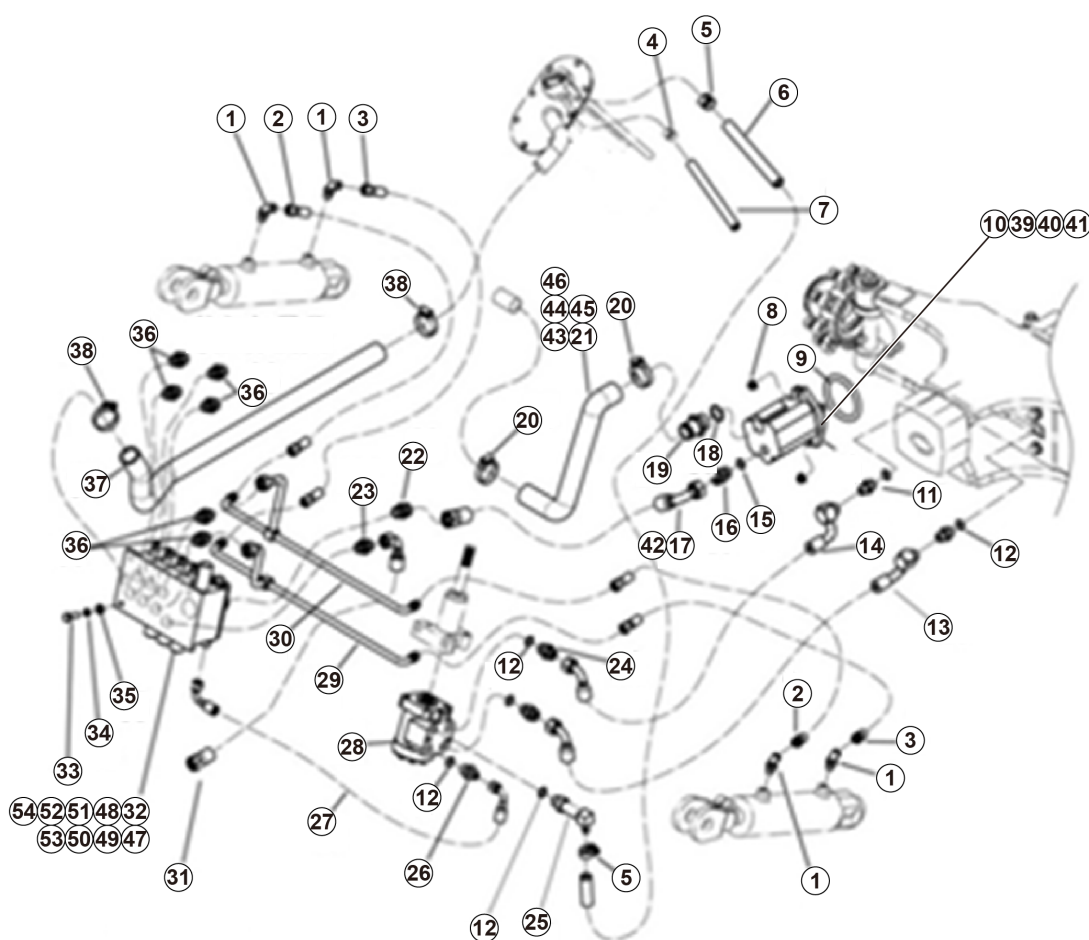


H3500-2435000337.S1A

Item	Part No.	Name	Qty.	Remark
23	24350002141	Fitting	1	
24	24350002151	Fitting	8	
25	24350002181	Fitting	1	
26	24350002191	Fitting	2	
27	24350002201	High-pressure hose	1	
28	24350002581	Steering unit	1	
29	24350002211	Pipe I	1	
30	24350002221	Pipe II	1	
31	24350002231	High-pressure hose	1	
32	24350002421	Directional control valve (2-section)	1	
33	4011011173	Bolt GB5786-M10*1.25*30flZnyc-10.9-480	3	
34	4015010339	Washer GB97.1-10flZnyc-300HV-480	3	
35	4015010314	Washer GB93-10flZnyc-65Mn-480	3	
37	24350002121	Oil return hose	1	
39	24350002521	Gear pump	1	
40	24350002351	Gear pump	1	
41	24350002531	Gear pump	1	
42	24350002541	High-pressure hose	1	
43	24350002371	Oil suction hose	1	
44	24350002551	Oil suction hose	2	
45	24350002561	Oil suction hose	2	
46	24350002571	Oil suction hose	2	

H3500-2435000337.S1A-G1

Hydraulic system



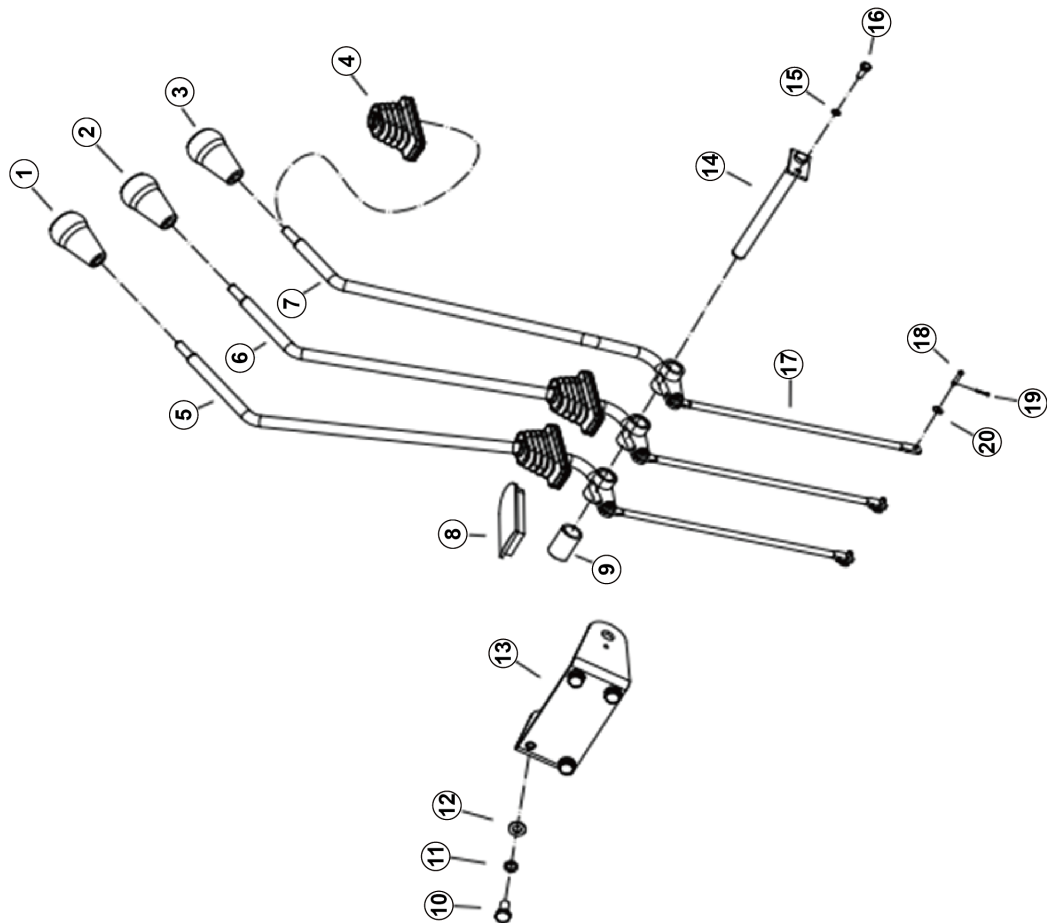
H3500-2435000337.S1A

Item	Part No.	Name	Qty.	Remark
47	24350002431	Directional control valve (3-section)	1	
48	24350002441	Directional control valve (4-section)	1	
49	24350002451	Directional control valve (2-section)	1	
50	24350002461	Directional control valve (3-section)	1	
51	24350002471	Directional control valve (4-section)	1	
52	24350002481	Directional control valve (2-section)	1	
53	24350002491	Directional control valve (3-section)	1	
54	24350002501	Directional control valve (4-section)	1	

H3200-2432000367.S1A-G1

Directional control valve joystick (3-section)

H3200-2432000367.S1A

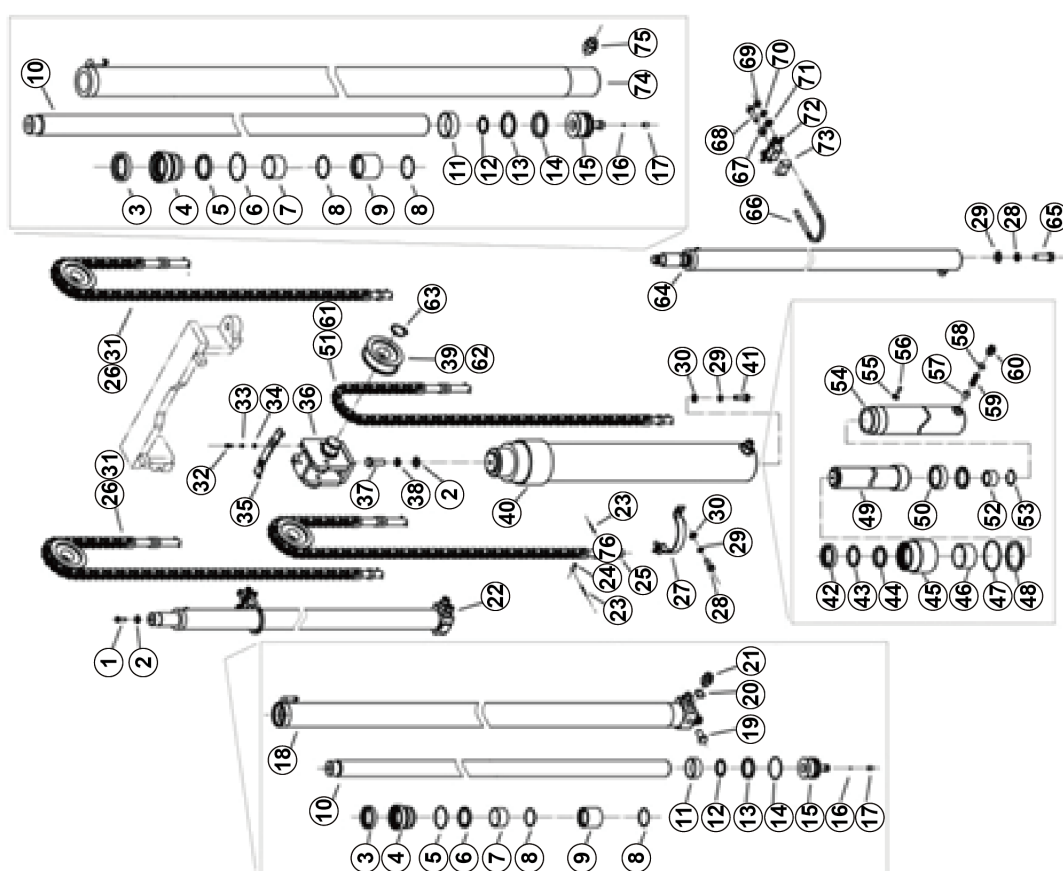


Item	Part No.	Name	Qty.	Remark
1	24320002311	Side shift lever knob	1	
2	24320002301	Tilt joystick knob	1	
3	24320002291	Lift joystick knob	1	
4	24320002181	Joystick lever boot	3	
5	24320003321	Side shift joystick lever	1	
6	24320003261	Tilt lever	1	
7	24320003271	Lift lever	1	
8	24320002171	Boot protective cover	1	
9	24320002201	Spacer sleeve	1	
10	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
11	4015010314	Washer GB93-10flZnyc-65Mn-480	4	
12	4015010339	Washer GB97.1-10flZnyc-300HV-480	4	
13	24320003331	Bracket	1	
14	24320003341	Pin	1	
15	4015010637	Washer GB93-8flZnyc-65Mn-480	1	
16	4011010726	Bolt GB5783-M8*40flZnyc-8.8-480	1	
17	24320003301	Link	3	
18	4190714750	Pin	6	
19	4016000024	Pin GB91-1.6*12EpZn-Q235A	6	
20	4015010615	Washer GB96.1-4-A4-300HV	6	

H3800-2438002155.S1A-G1

Lift hyd cyl (3-stage full-free lift mast, optional)

H3800-2438002155.S1A

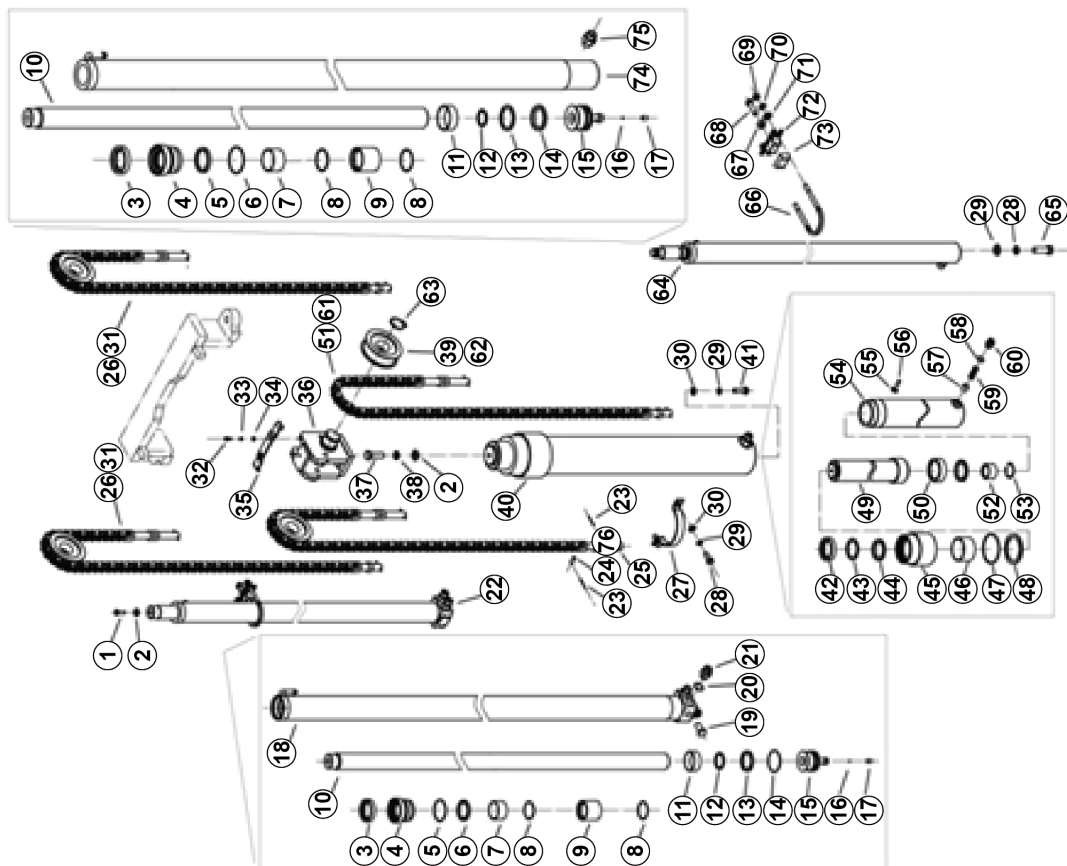


Item	Part No.	Name	Qty.	Remark
1	4011010582	BOLT GB5786-M16*1.5*40flZnyc-12.9-480	2	
2	4015000098	Washer GB93-16-65Mn	3	
3	4120718564	Dust ring	2	
4	24380015751	Gland	2	
5	4190714846	O-ring GB3452.1-56*2.65	2	
6	24380017941	Seal	2	
7	4190714847	Bearing SF-1 50*45*30	2	
8	4190714848	O-ring GB1235-50*2.4	4	
9	24380014461	Spacer sleeve	2	
10	24380014471	Piston rod	2	
11	24380017951	Support ring for hole	2	
12	4190714849	Backup ring BZ-01	2	
13	4190714850	Backup ring $\phi 45 \times 56 \times 3$	2	
14	4190714851	Seal for hole OSI 56*45*7	2	
15	24380014491	Piston	2	
16	4090000168	Steel ball GB308-5-GCr6	2	
17	4190714852	Plug M8	2	
18	24380014501	RH cylinder barrel	1	
19	24380014511	Speed limit valve	1	
20	4120718520	O-ring GB3452.1-18*2.65	2	
21	24380018121	Fitting	1	
22		RH lift hydraulic cylinder		For illustration

H3800-2438002155.S1A-G1

Lift hyd cyl (3-stage full-free lift mast, optional)

H3800-2438002155.S1A

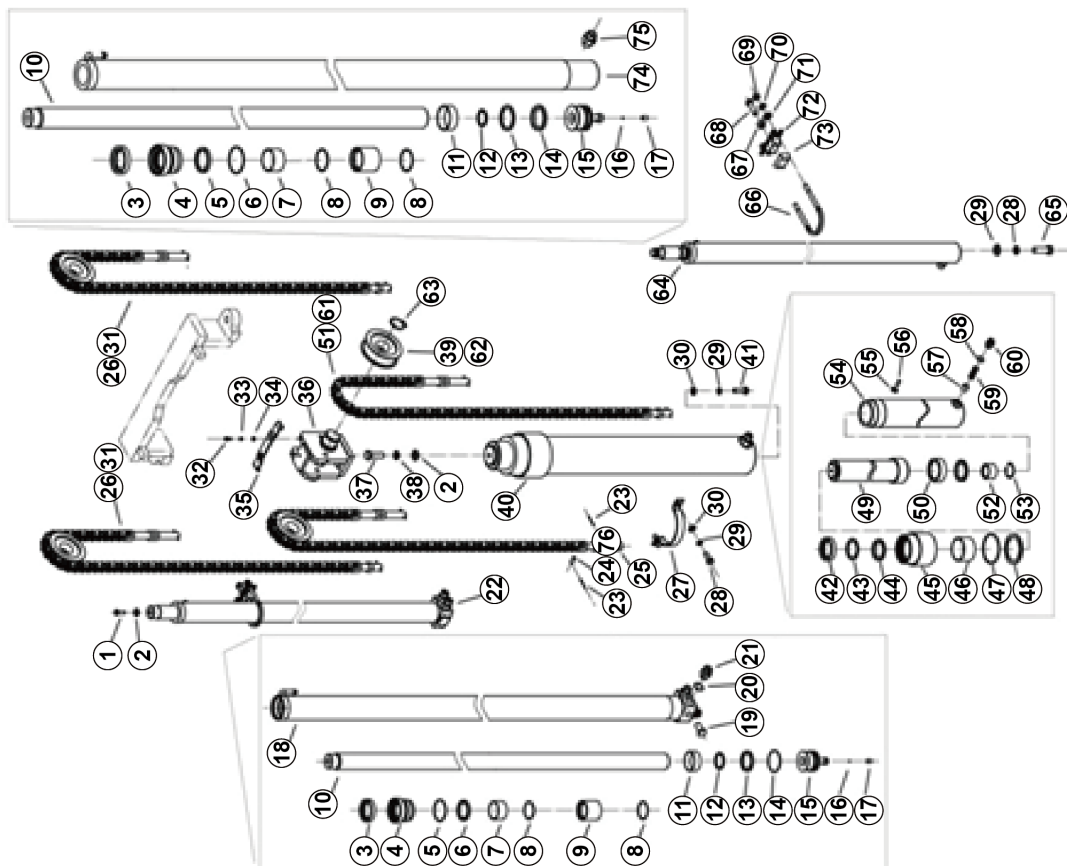


Item	Part No.	Name	Qty.	Remark
23	4190712946	Split pin GB91-3.2*20	16	
24	24380014601	Pin	8	
25	4013010549	Nut GB6171-M20*1.5fZnyc-12-480	16	
26	4110709090	Chain	2	
27	24380015531	Short cylinder fixing half clamp	1	
28	4011011779	Bolt GB5786-M12*1.5*30-A4-70	1	
29	4015000313	Washer GB97.1-12-300HV	8	
30	4015000026	Washer GB93-12-65Mn	8	
31	4110709089	Chain	2	
32	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	2	
33	4015010284	Washer GB97.1-6fZnyc-300HV-480	2	
34	4015000035	Washer GB93-6-65Mn	2	
35	24380015541	Chain sheave cover plate	1	
36	24380015551	Bracket	1	
37	4011010364	Bolt GB5783-M16*50-10.9	1	
38	4015000314	Washer GB97.1-16-300HV	1	
39	24380014591	Chain sheave	4	
40	24380015561	Front lift hydraulic cylinder	1	
41	4011010313	Bolt GB5786-M12*1.5*35-8.8	1	
42	4120718579	Dust ring	1	
43	4190714989	Backup ring $\phi 85 \times 100 \times 3$	1	
44	24380015571	Seal	1	

H3800-2438002155.S1A-G1

Lift hyd cyl (3-stage full-free lift mast, optional)

H3800-2438002155.S1A

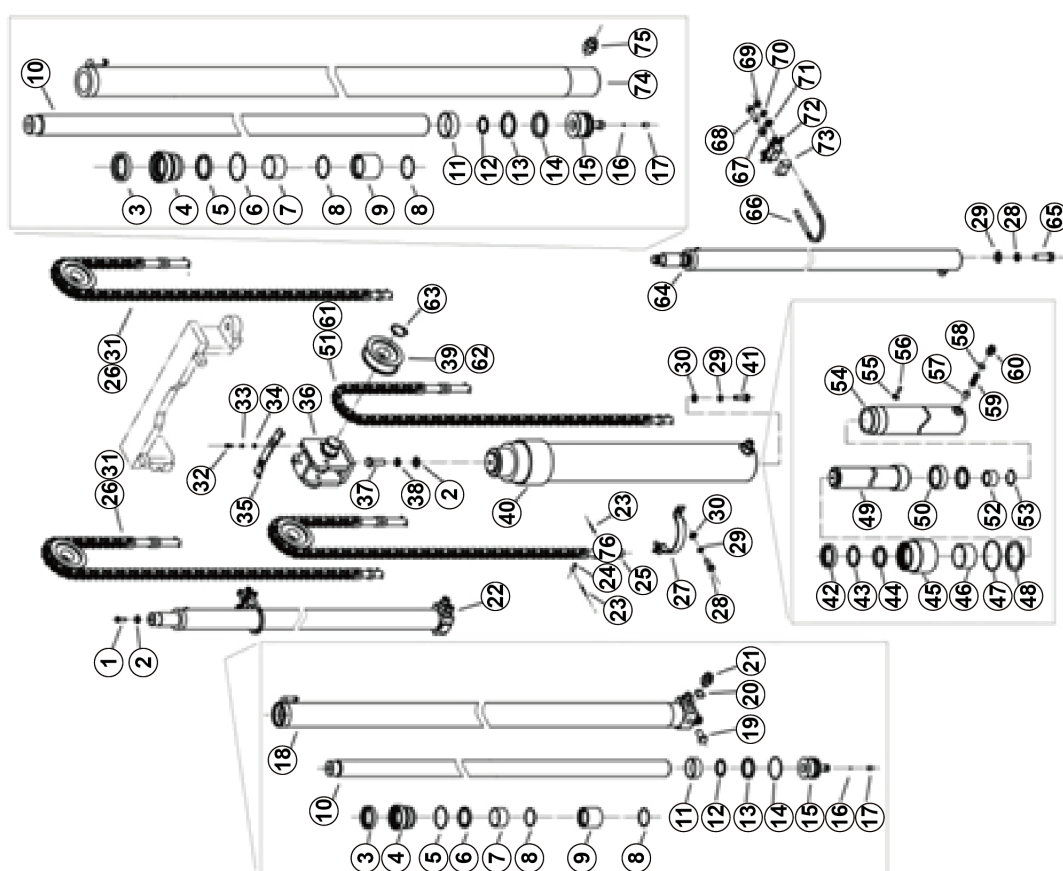


Item	Part No.	Name	Qty.	Remark
45	24380015581	Front gland	1	
46	4110709068	Bearing	1	
47	4030000619	O-ring GB3452.1-109*3.55G	1	
48	4190715048	Backup ring $\phi 109 \times \phi 114 \times 2$	1	
49	24380015591	Piston rod	1	
50	24380017971	Support ring for hole	1	
51	4110709070	Chain	2	
52	24380015621	Sleeve	1	
53	4190714991	Snap ring	1	
54	24380015631	Barrel	1	
55	4190714988	Combination washer JB982-8	1	
56	24380015641	Breather vent plug	1	
57	4120718479	Combination valve	1	
58	4030000280	O-ring GB3452.1-19.0*2.65G	1	
59	24380015651	Spring	1	
60	24380015661	Fitting	1	
61	4110709069	Chain	2	
62	24380014581	Chain sheave	4	
63	4015000021	Snap ring GB894.1-45-65Mn	4	
64		LH lift hydraulic cylinder		For illustration
65	4011011657	Bolt GB5786-M12*1.25*40fZnyc-8.8-480	2	
66	24380015771	U-bolt	2	

H3800-2438002155.S1A-G1

Lift hyd cyl (3-stage full-free lift mast, optional)

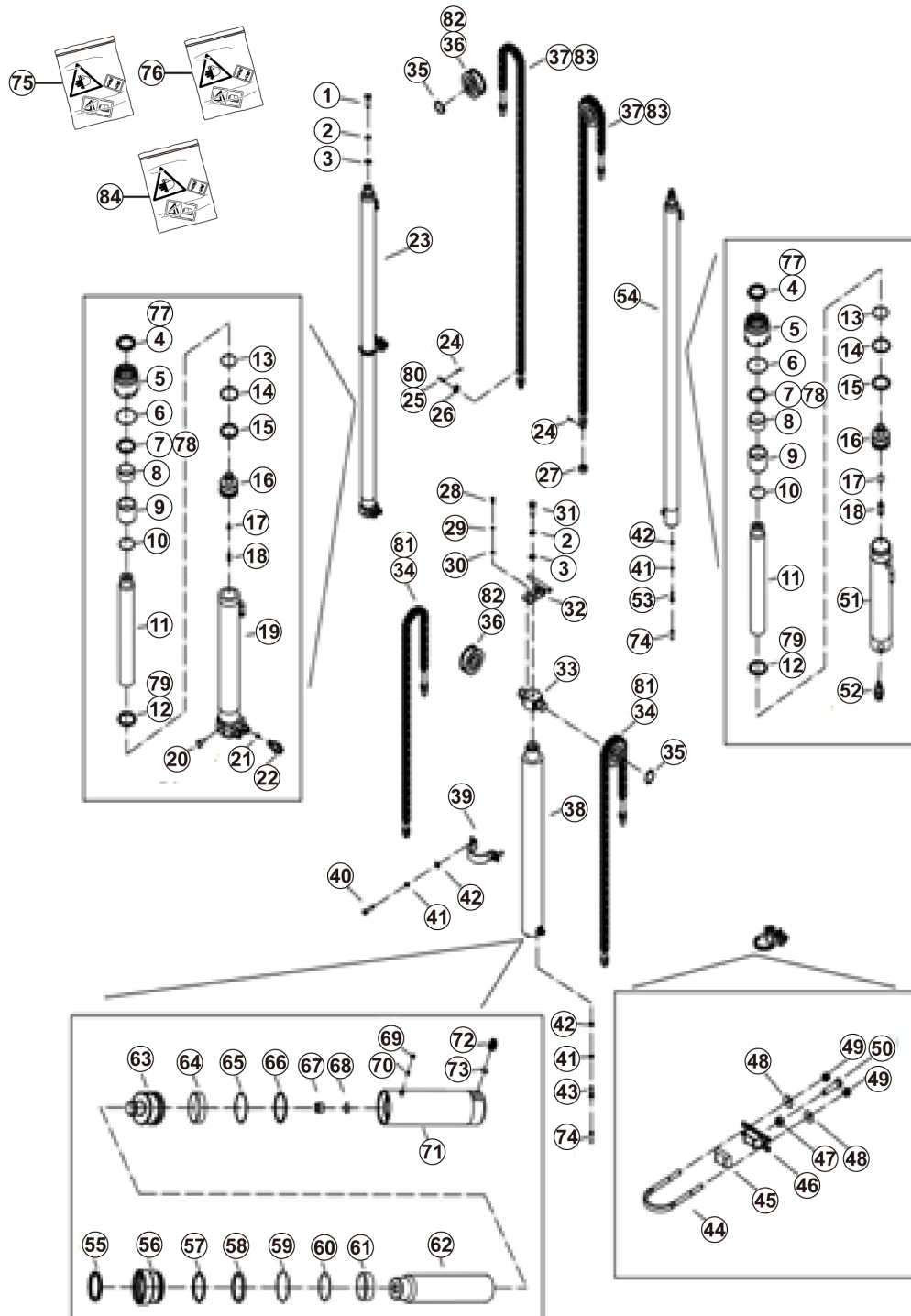
H3800-2438002155.S1A



Item	Part No.	Name	Qty.	Remark
67	4190712187	Nut GB6171-M12*1.25	2	
68	4190715000	Bolt GB5786-M12*1.25*70	2	
69	4013010560	Nut GB889.1-M10-A2-035	4	
70	4015000025	Washer GB93-10-65Mn	4	
71	4015000322	Washer GB97.1-10-300HV	4	
72	24380014541	Rubber cover	2	
73	24380014551	U-bolt plate	2	
74	24380014621	LH cylinder barrel	1	
75	24380014631	Stop valve	1	
76	24380015761	Pin	8	

H3800-2438001832.S1A-G1

Lift hyd cyl (3-srage full-free lift wide mast)

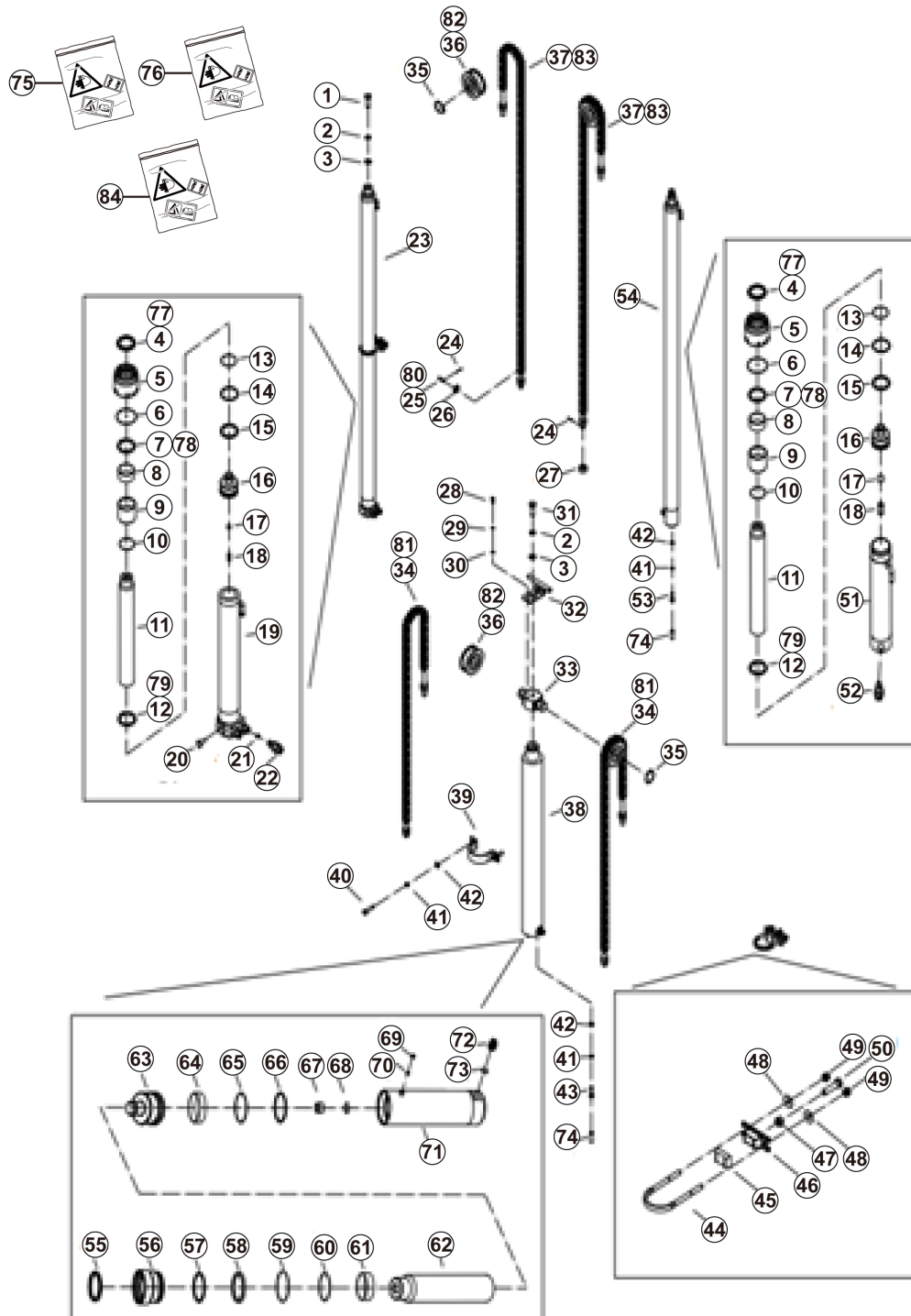


H3800-2438001832.S1A

Item	Part No.	Name	Qty.	Remark
1	4011010582	BOLT GB5786-M16*1.5*40flZnyc-12.9-480	2	
2	4015000098	Washer GB93-16-65Mn	3	
3	4015000314	Washer GB97.1-16-300HV	3	
4	4120718524	Dust ring	2	
5	24380015751	Gland	2	
6	4190714846	O-ring GB3452.1-56*2.65	2	
7	24380014451	Seal	2	
8	4190714847	Bearing SF-1 50*45*30	2	
9	24380014461	Spacer sleeve	2	
10	4190714848	O-ring GB1235-50*2.4	4	
11	24380014471	Piston rod	2	
12	24380014481	Support ring for hole	2	
13	4190714849	Backup ring BZ-01	2	
14	4190714850	Backup ring $\phi 45 \times 56 \times 3$	2	
15	4190714851	Seal for hole OSI 56*45*7	2	
16	24380014491	Piston	2	
17	4090000168	Steel ball GB308-5-GCr6	2	
18	4190714852	Plug M8	2	
19	24380014501	RH cylinder barrel	1	
20	24380014511	Speed limit valve	1	
21	4120718520	O-ring GB3452.1-18*2.65	2	
22	24380018121	Fitting	2	

H3800-2438001832.S1A-G1

Lift hyd cyl (3-srage full-free lift wide mast)

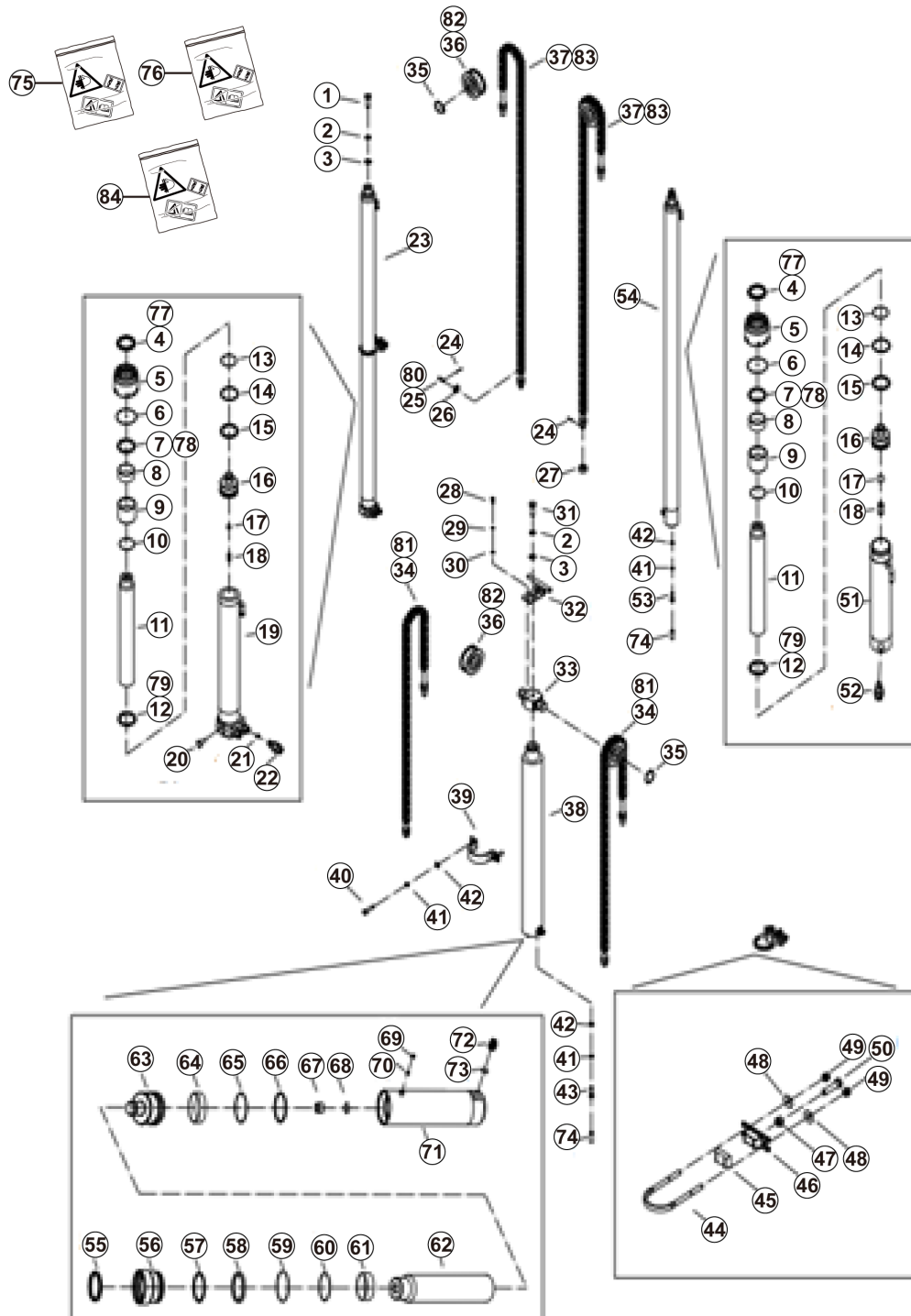


H3800-2438001832.S1A

Item	Part No.	Name	Qty.	Remark
23		RH lift hydraulic cylinder		For illustration
24	4190712946	Split pin GB91-3.2*20	8	
25	24380014601	Pin	8	
26	4015000322	Washer GB97.1-10-300HV	8	
27	4013010549	Nut GB6171-M20*1.5flZnyc-12-480	16	
28	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	2	
29	4015000036	Washer GB93-8-65Mn	2	
30	4015010280	Washer GB97.1-8flZnyc-300HV-480	2	
31	4011010364	Bolt GB5783-M16*50-10.9	1	
32	24380018331	Bracket	1	
33	24380018211	Sheave mount	1	
34	4110709138	Chain	2	
35	4015000132	Snap ring GB894-40-65Mn	4	
36	24380018141	Chain sheave	4	
37	4110709140	Chain	2	
38	24380018201	Front lift hydraulic cylinder	1	
39	24380018191	Short cylinder fixing half clamp	1	
40	4011011014	Bolt GB5786-M12*1.5*25flZnyc-12.9-480	2	
41	4015000026	Washer GB93-12-65Mn	5	
42	4015000313	Washer GB97.1-12-300HV	5	
43	4011011473	Bolt GB5786-M12*1.25*35flZnyc-8.8-480	1	
44	24380018131	U-bolt	2	

H3800-2438001832.S1A-G1

Lift hyd cyl (3-srage full-free lift wide mast)

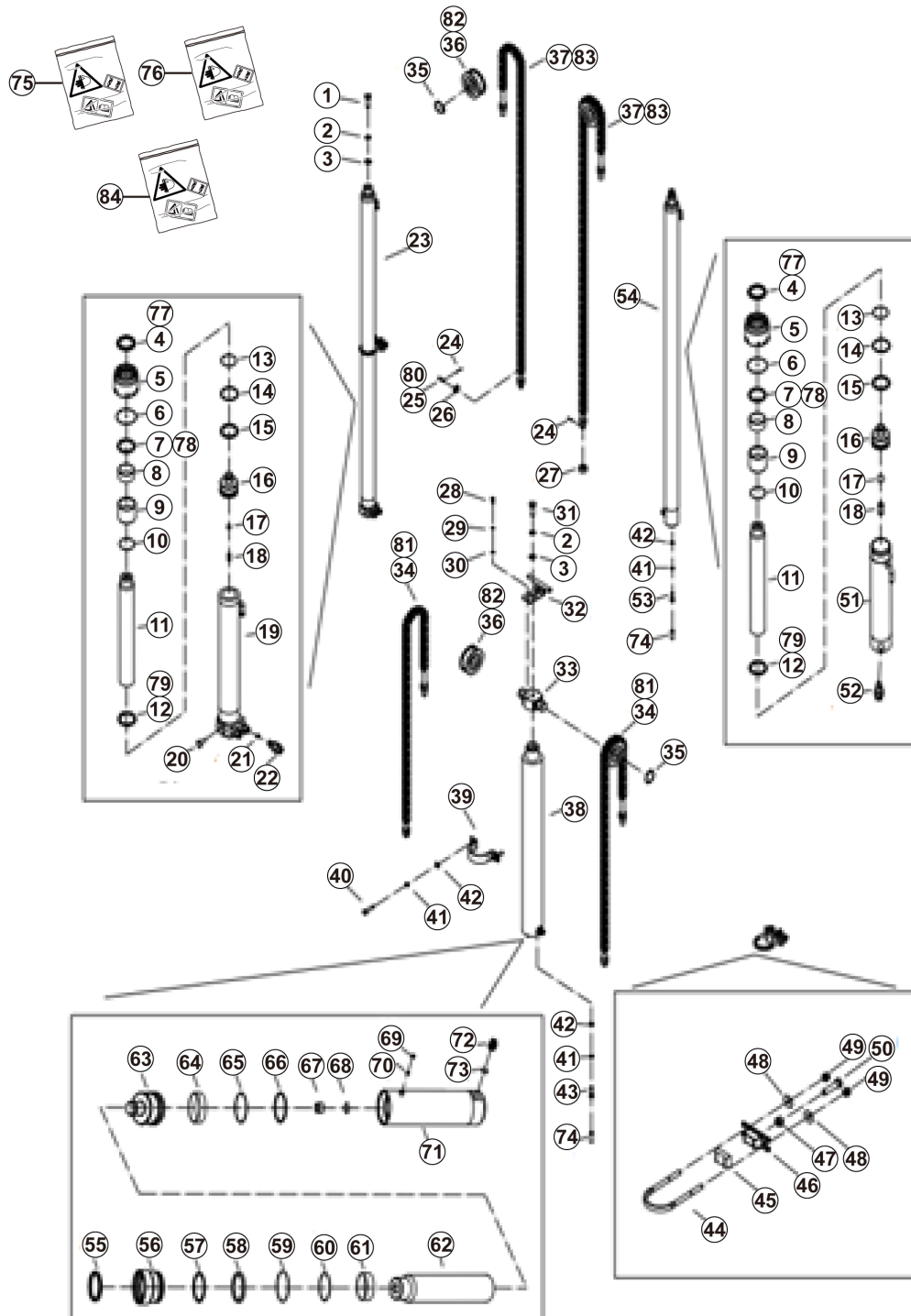


H3800-2438001832.S1A

Item	Part No.	Name	Qty.	Remark
45	24380014541	Rubber cover	2	
46	24380014551	U-bolt plate	2	
47	4190712187	Nut GB6171-M12*1.25	2	
48	4015010278	Washer GB96.1-10flZnyc-300HV-480	4	
49	4013010560	Nut GB889.1-M10-A2-035	4	
50	4190715000	Bolt GB5786-M12*1.25*70	2	
51	24380014621	LH cylinder barrel	1	
52	24380014631	Stop valve	1	
53	4011011657	Bolt GB5786-M12*1.25*40flZnyc-8.8-480	2	
54		LH lift hydraulic cylinder		For illustration
55	4120718622	Dust ring	1	
56	24380018221	Front gland	1	
57	4190715122	Backup ring $\phi 70 \times 60 \times 3$	1	
58	24380018231	Seal	1	
59	4120710736003	O-ring GB1235-76 (90*3.1)	1	
60	4120718159	O-ring 85*3.1 GB1235-76	1	
61	4110709136	Bearing	1	
62	24380018241	Piston rod	1	
63	24380018251	Piston	1	
64	24380018261	Support ring for hole	1	
65	4190715123	Backup ring	1	
66	24380018271	Seal for hole	1	

H3800-2438001832.S1A-G1

Lift hyd cyl (3-srage full-free lift wide mast)

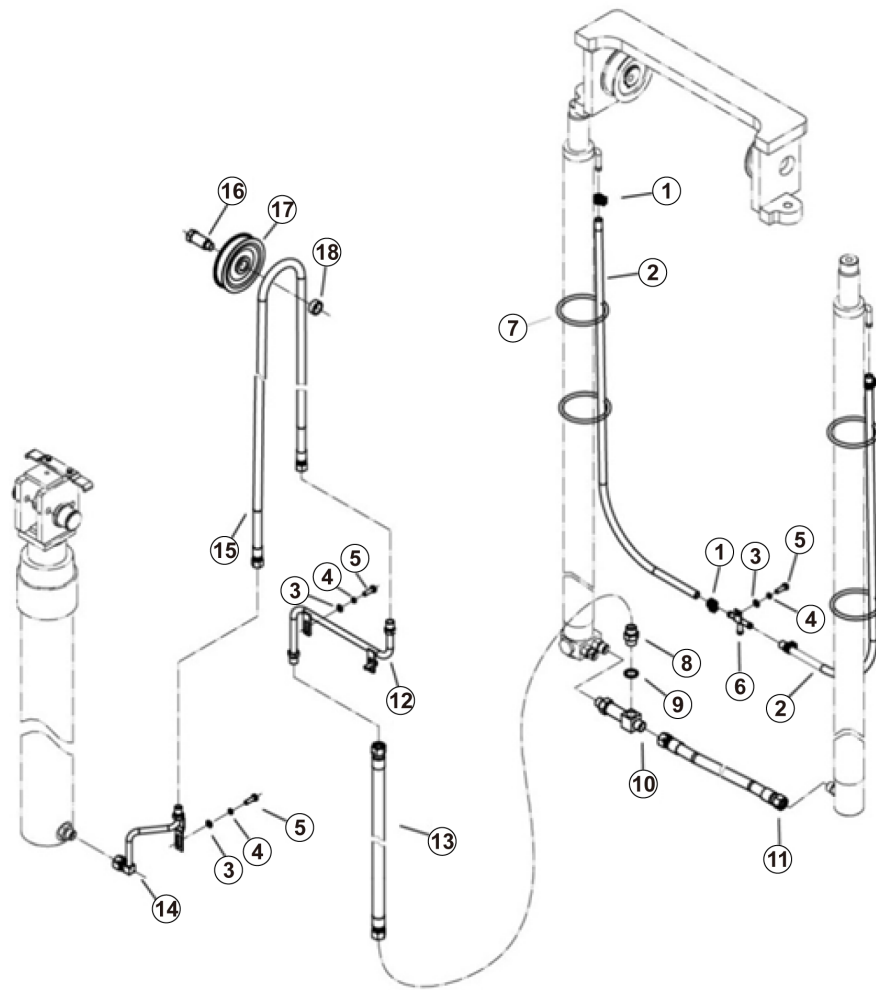


H3800-2438001832.S1A

Item	Part No.	Name	Qty.	Remark
67	24380018281	Check valve	1	
68	4190715124	Snap ring GB893-22	1	
69	4014010715	Screw GB70.2-M6*12fIZnyc-8.8-480	1	
70	4190713491	Combination washer JB982-6	1	
71	24380018291	LH cylinder barrel	1	
72	24380018301	Stop valve	1	
73	4030000280	O-ring GB3452.1-19.0*2.65G	1	
74	24380018161	Spacer sleeve	3	
75	24380014641	Repair kit	1	
76	24380018311	Repair kit	1	
77	24380018111	Dust ring	2	
78	24380017941	Seal	2	
79	24380017951	Support ring for hole	2	
80	24380014611	Pin	8	
81	4110709139	Chain	2	
82	24380018151	Chain sheave	4	
83	4110709141	Chain	2	
84	24380018091	Repair kit	1	

H3800-2438001729.S1A-G1

3-stage full-free lift mast pipeline sys (2-section valve)



H3800-2438001729.S1A

Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4015010280	Washer GB97.1-8flZnyc-300HV-480	4	
4	4015000036	Washer GB93-8-65Mn	4	
5	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	4	
6	24380015791	Lift hyd cyl oil return tee	1	
7	4190715003	Tie	4	
8	24380017321	Tee	1	
9	4015000087	Washer GB93-22-65Mn	1	
10	24380017331	Tee	1	
11	24380017341	High-pressure hose	1	
12	24380017351	Pipe	1	
13	24380017361	High-pressure hose	1	
14	24380017371	Pipe	1	
15	24380017381	High-pressure hose	1	
16	4190715032	Bolt	2	
17	24380017391	Hose sheave	2	
18	24380017401	Bushing	2	

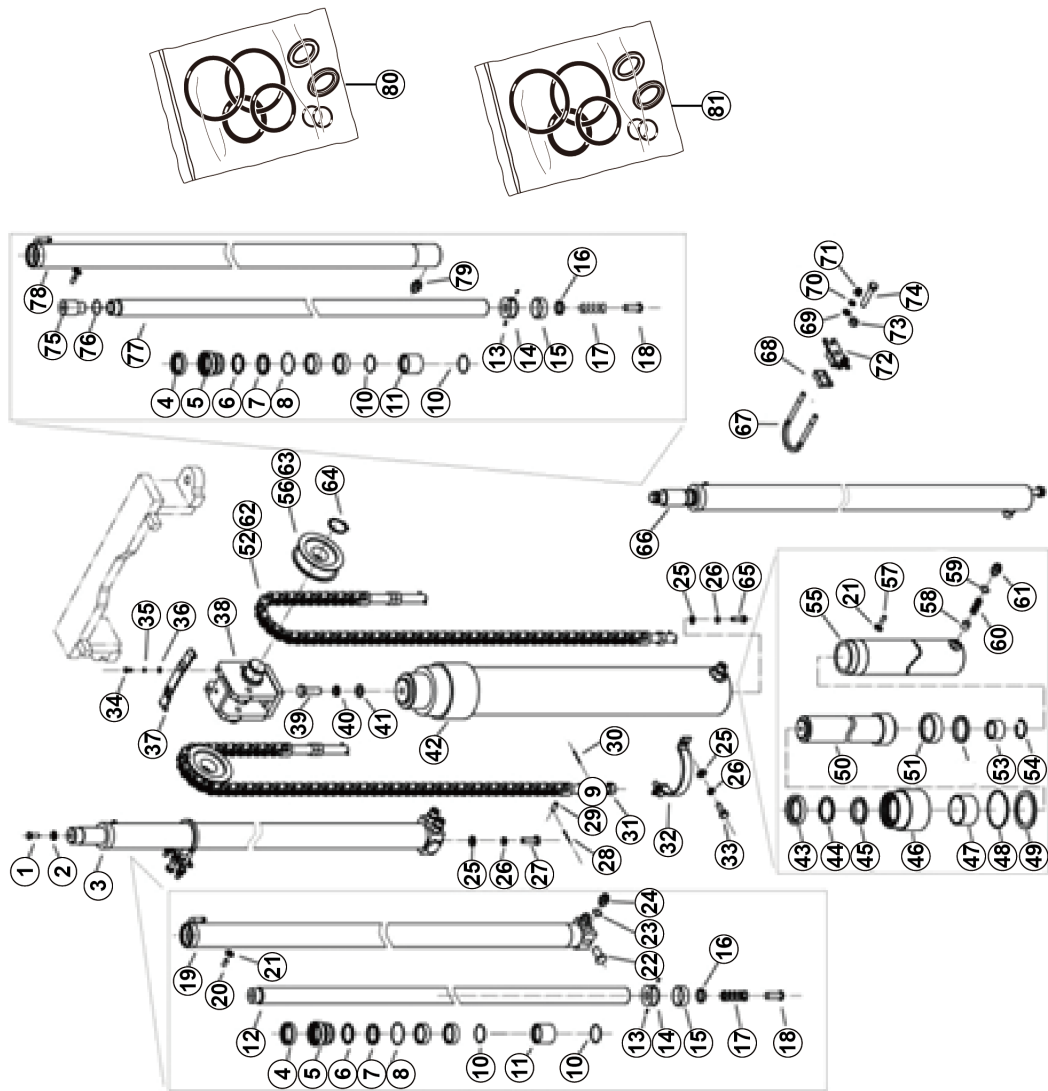
H3200-2432000303.S1A-G1

Directional control valve joystick (3-section)

Item	Part No.	Name	Qty.	Remark
1	4016000024	Pin GB91-1.6*12EpZn-Q235A	6	
1	4015010284	Washer GB97.1-6flZnyc-300HV-480	1	
1	4011010722	Bolt GB5783-M10*25flznyc-8.8-480	4	
1	4015010314	Washer GB93-10flZnyc-65Mn-480	4	
1	4015010278	Washer GB96.1-10flZnyc-300HV-480	4	
1	4011010747	Bolt GB5783-M6*16flZnyc-8.8-480	1	
1	4190714750	Pin	6	
1	4015010375	Washer GB93-6flZnyc-65Mn-480	1	
1	24320002261	Side shift joystick lever	1	
1	24320002171	Boot protective cover	1	
1	24320002221	Lift joystick lever	1	
1	24320002201	Spacer sleeve	1	
1	24320002231	Tilt joystick lever	1	
1	24320002191	Support pin	1	
1	24320003021	Link	3	
1	24320002161	Support	1	
1	24320002311	Side shift lever knob	1	
1	24320002301	Tilt joystick knob	1	
1	24320002291	Lift joystick knob	1	
1	24320002181	Joystick lever boot	3	

H3800-2438002156.S1A-G1

Lift hyd cyl (2-stage full-free lift mast, optional)



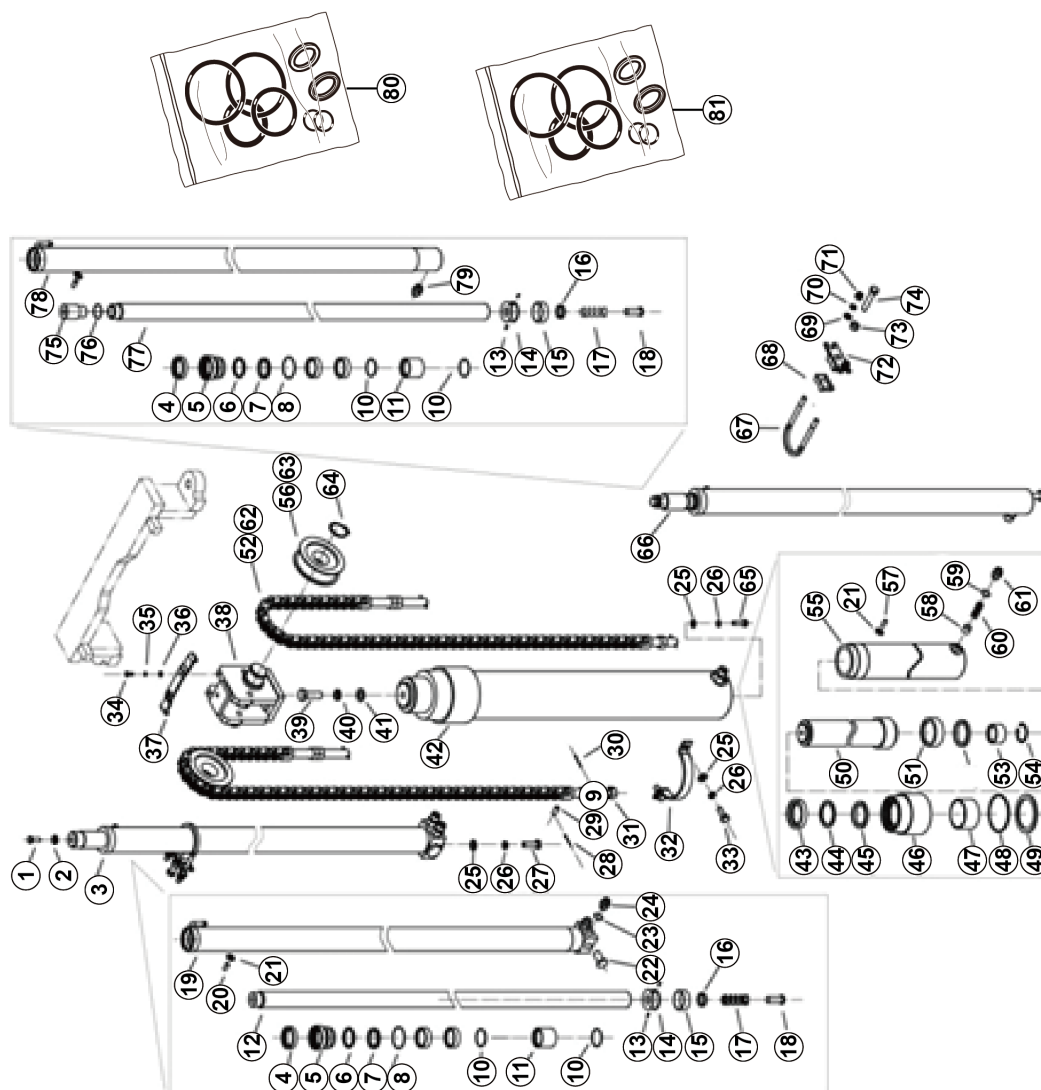
H3800-2438002156.S1A

Item	Part No.	Name	Qty.	Remark
1	4011001107	Bolt GB5786-M14*1.5*40-8.8	2	
2	4015000027	Washer GB93-14-65Mn	2	
3	4120718476	RH lift hydraulic cylinder	1	
4	4120718578	Dust ring	2	
5	24380015431	Gland	2	
6	4190715047	Backup ring $\phi 40 \times \phi 50 \times 3$	2	
7	24380015441	Seal	2	
8	4120718472	O-ring GB3452.1-50*2.65	2	
9	24380014611	Pin	4	
10	4120718519	O-ring GB1235-50*3.1	4	
11	24380015461	Spacer sleeve	1	
12	24380015471	RH piston rod	1	
13	4190714987	Screw GB77-M5*6	4	
14	24380015481	Piston	2	
15	24380014481	Support ring for hole	2	
16	4120718477	Check valve	2	
17	24380015491	Spring	2	
18	24380015501	Sliding valve	2	
19	24380015511	RH cylinder barrel	1	
20	24380015521	Breather vent plug	2	
21	4190714988	Combination washer JB982-8	3	
22	4120718478	Speed limit valve	1	

H3800-2438002156.S1A-G1

Lift hyd cyl (2-stage full-free lift mast, optional)

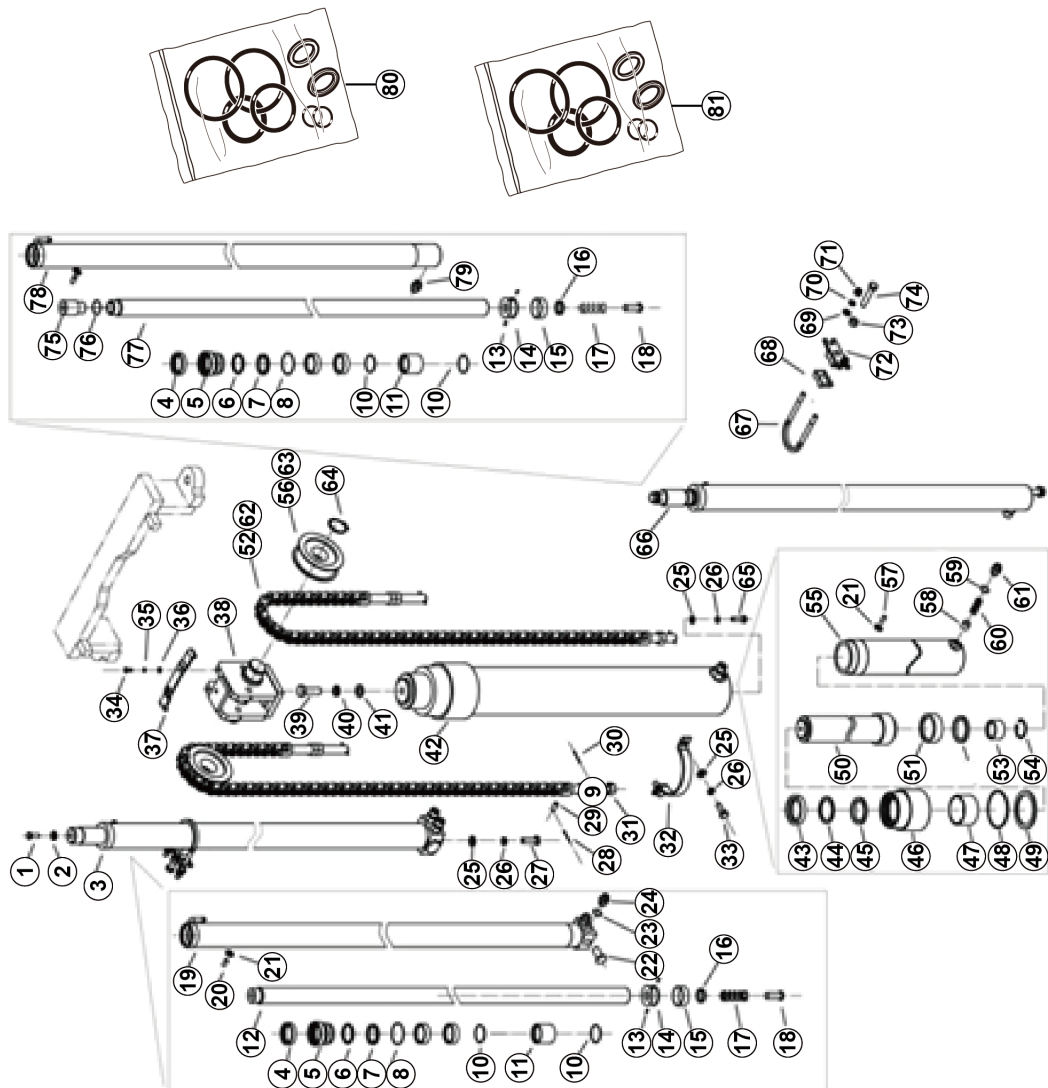
H3800-2438002156.S1A



Item	Part No.	Name	Qty.	Remark
23	4120718520	O-ring GB3452.1-18*2.65	2	
24	24380018121	Fitting	2	
25	4015000313	Washer GB97.1-12-300HV	8	
26	4015000026	Washer GB93-12-65Mn	8	
27	4011011657	Bolt GB5786-M12*1.25*40fZnyc-8.8-480	2	
28	4190712946	Split pin GB91-3.2*20	4	
29	24380014601	Pin	4	
30	4190714854	Split pin GB91-3.2*35	4	
31	4013010549	Nut GB6171-M20*1.5fZnyc-12-480	6	
32	24380015531	Short cylinder fixing half clamp	1	
33	4011011779	Bolt GB5786-M12*1.5*30-A4-70	1	
34	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	2	
35	4015010284	Washer GB97.1-6fZnyc-300HV-480	2	
36	4015000035	Washer GB93-6-65Mn	2	
37	24380015541	Chain sheave cover plate	1	
38	24380015551	Bracket	1	
39	4011010364	Bolt GB5783-M16*50-10.9	1	
40	4015000314	Washer GB97.1-16-300HV	1	
41	4015000098	Washer GB93-16-65Mn	1	
42	24380015561	Front lift hydraulic cylinder	1	
43	4120718579	Dust ring	1	
44	4190714989	Backup ring $\phi 85 \times 100 \times 3$	1	

H3800-2438002156.S1A-G1

Lift hyd cyl (2-stage full-free lift mast, optional)

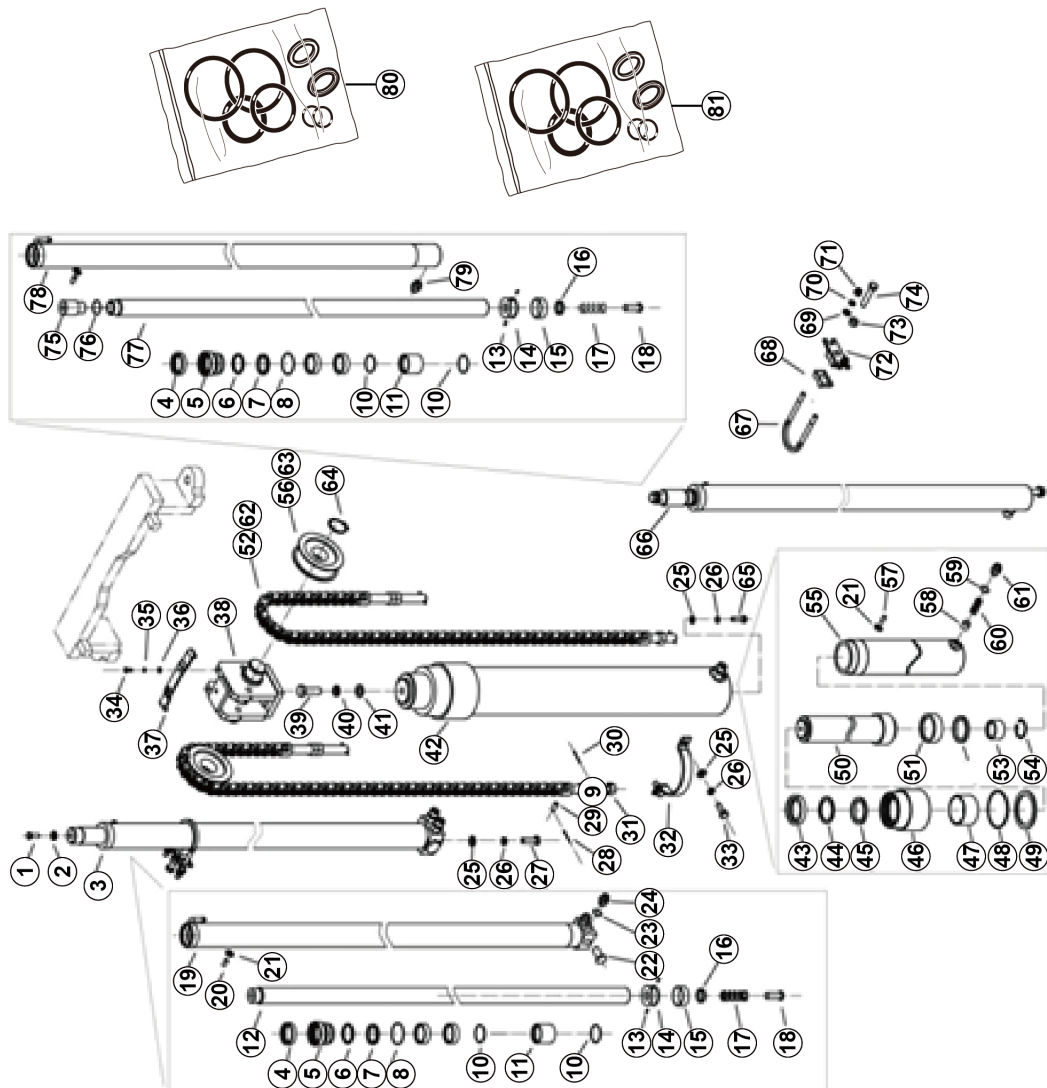


H3800-2438002156.S1A

Item	Part No.	Name	Qty.	Remark
45	24380015571	Seal	1	
46	24380015581	Front gland	1	
47	4110709068	Bearing	1	
48	4030000619	O-ring GB3452.1-109*3.55G	1	
49	4190715048	Backup ring $\phi 109 \times \phi 114 \times 2$	1	
50	24380015591	Piston rod	1	
51	24380017971	Support ring for hole	1	
52	4110709070	Chain	2	
53	24380015621	Sleeve	1	
54	4190714991	Snap ring	1	
55	24380015631	Barrel	1	
56	24380014591	Chain sheave	2	
57	24380015641	Breather vent plug	1	
58	4120718479	Combination valve	1	
59	4030000280	O-ring GB3452.1-19.0*2.65G	1	
60	24380015651	Spring	1	
61	24380015661	Fitting	1	
62	4110709069	Chain	2	
63	24380014581	Chain sheave	2	
64	4015000021	Snap ring GB894.1-45-65Mn	2	
65	4011011428	Bolt GB5786-M12*1.25*30fIznyc-8.8-480	1	
66	4120718480	LH lift hydraulic cylinder	1	

H3800-2438002156.S1A-G1

Lift hyd cyl (2-stage full-free lift mast, optional)

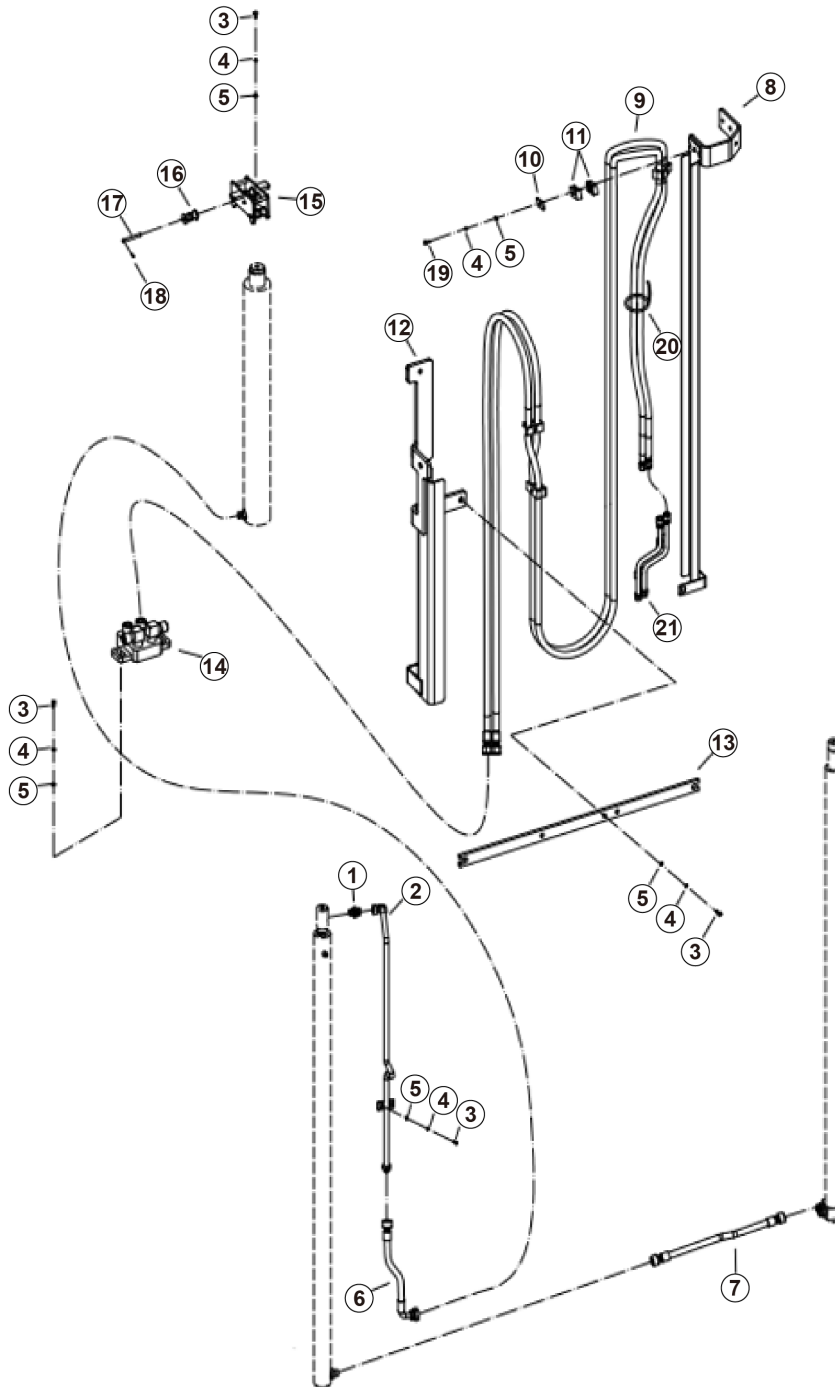


H3800-2438002156.S1A

Item	Part No.	Name	Qty.	Remark
67	24380014531	U-bolt	2	
68	24380014541	Rubber cover	2	
69	4015000322	Washer GB97.1-10-300HV	4	
70	4015000025	Washer GB93-10-65Mn	4	
71	4013010560	Nut GB889.1-M10-A2-035	4	
72	24380014551	U-bolt plate	2	
73	4190712187	Nut GB6171-M12*1.25	2	
74	4190714853	Bolt GB5786-M12*1.25*60	2	
75	24380015671	LH cylinder fitting	1	
76	4120718473	O-ring GB1235-26*2.4	1	
77	24380015681	LH piston rod	1	
78	24380015691	LH cylinder barrel	1	
79	4120718481	Stop valve	1	
80	24380017981	Repair kit	1	
81	24380017991	Repair kit	1	

H3800-2438001847.S1A-G1

2-stage full-free lift wide mast pipeline sys (3-section valve)

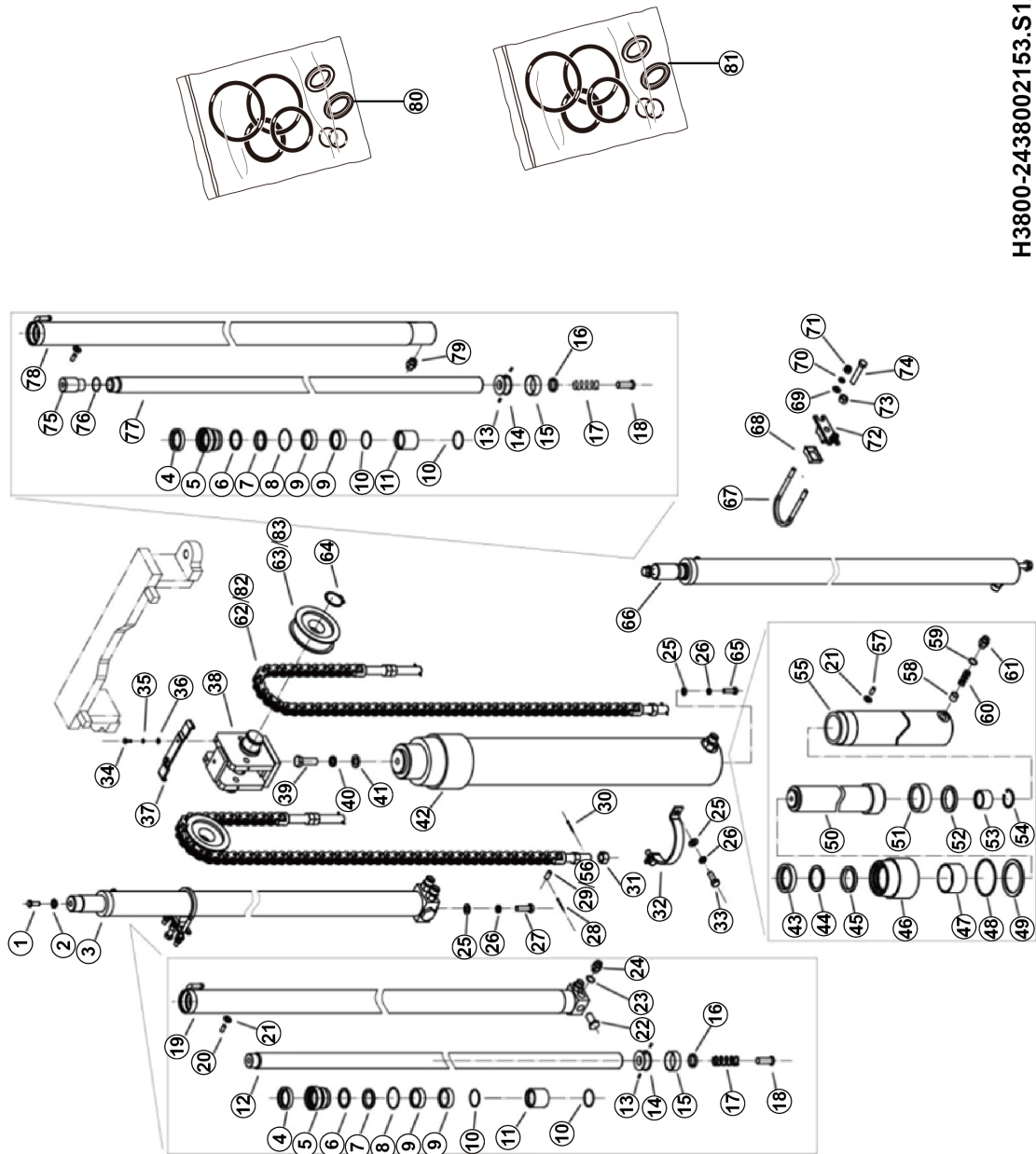


H3800-2438001847.S1A

Item	Part No.	Name	Qty.	Remark
1	24350002151	Fitting	1	
2	24380018381	Free-lift cylinder oil inlet pipe	1	
3	4011010711	Bolt GB5783-M8*20flznyc-8.8-480	10	
4	4015000036	Washer GB93-8-65Mn	15	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	15	
6	24380018391	High-pressure hose	1	
7	24380018401	High-pressure hose	1	
8	24380018481	Long guide channel (3-section valve hose)	1	
9	24380018491	High-pressure hose	2	
10	24380018501	Cover plate	5	
11	24380018511	Pipe clamp	10	
12	24380018521	Short guide channel (3-section valve hose)	1	
13	24380018531	Guide channel mounting plate	1	
14	24380016521	4-way block	1	
15	24380018541	3-groove sheave bracket	1	
16	24380018551	Hose sheave	3	
17	4190715147	Pin GB880-8*75	3	
18	4190715148	Split pin GB91-2*32	6	
19	4011010973	Bolt GB5783-M8*50flZnyc-8.8-480	5	
20	4190715149	Tie	1	
21	24380018561	Adjusting pipe	1	

H3800-2438002153.S1A-G1

Lift hyd cyl (2-stage full-free lift mast)

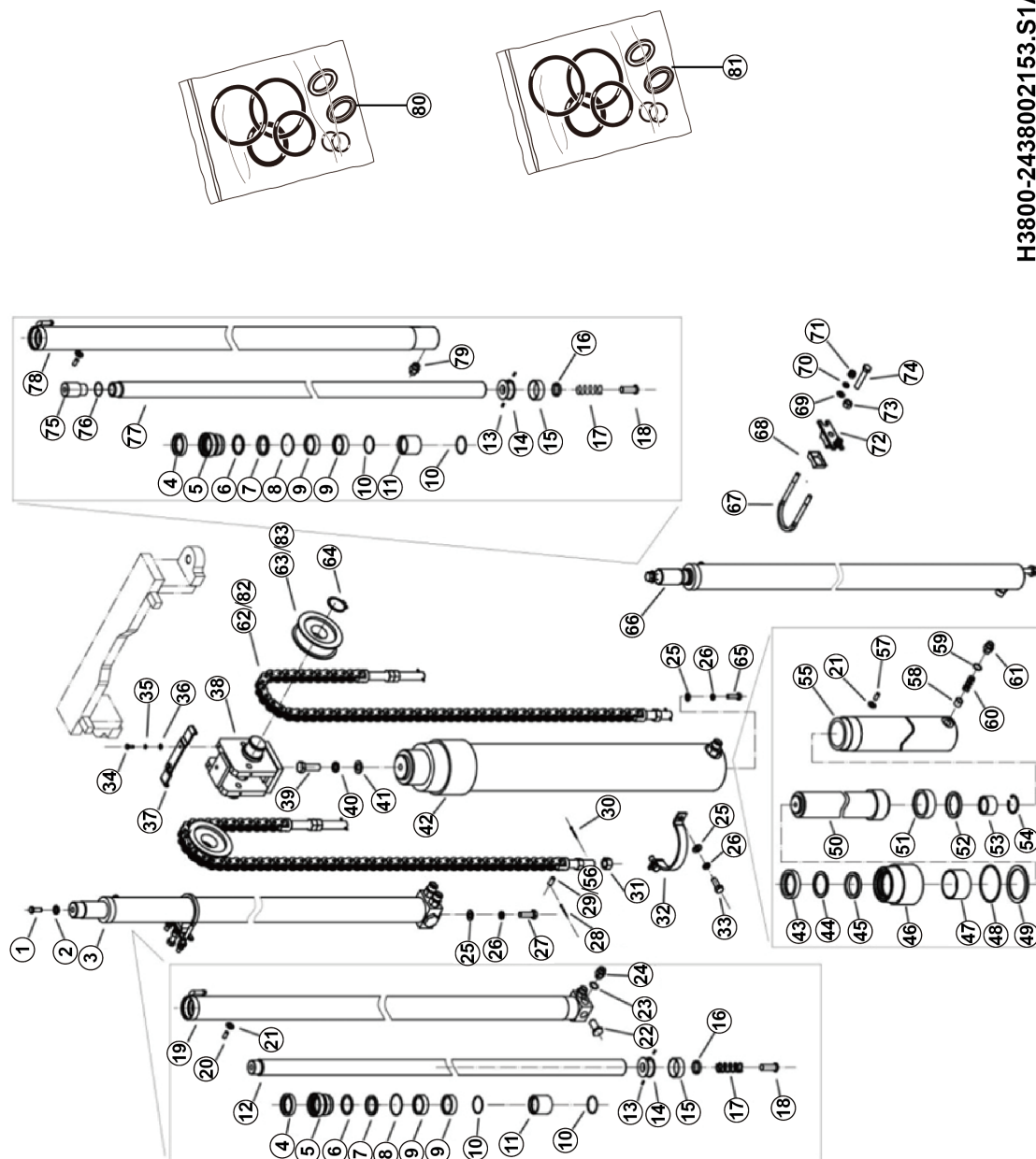


H3800-2438002153.S1A

Item	Part No.	Name	Qty.	Remark
1	4011001107	Bolt GB5786-M14*1.5*40-8.8	2	
2	4015000027	Washer GB93-14-65Mn	2	
3	4120718476	RH lift hydraulic cylinder	1	
4	4120718474	Dust ring	2	
5	24380015431	Gland	2	
6	4190714986	Backup ring $\phi 40 \times \phi 50 \times 2$	2	
7	24380015441	Seal	2	
8	4120718472	O-ring GB3452.1-50*2.65	2	
9	24380015451	Support ring D 40*9.4*2.5	4	
10	4120718519	O-ring GB1235-50*3.1	4	
11	24380015461	Spacer sleeve	1	
12	24380015471	RH piston rod	1	
13	4190714987	Screw GB77-M5*6	4	
14	24380015481	Piston	2	
15	24380014481	Support ring for hole	2	
16	4120718477	Check valve	2	
17	24380015491	Spring	2	
18	24380015501	Sliding valve	2	
19	24380015511	RH cylinder barrel	1	
20	24380015521	Breather vent plug	2	
21	4190714988	Combination washer JB982-8	3	
22	4120718478	Speed limit valve	1	

H3800-2438002153.S1A-G1

Lift hyd cyl (2-stage full-free lift mast)

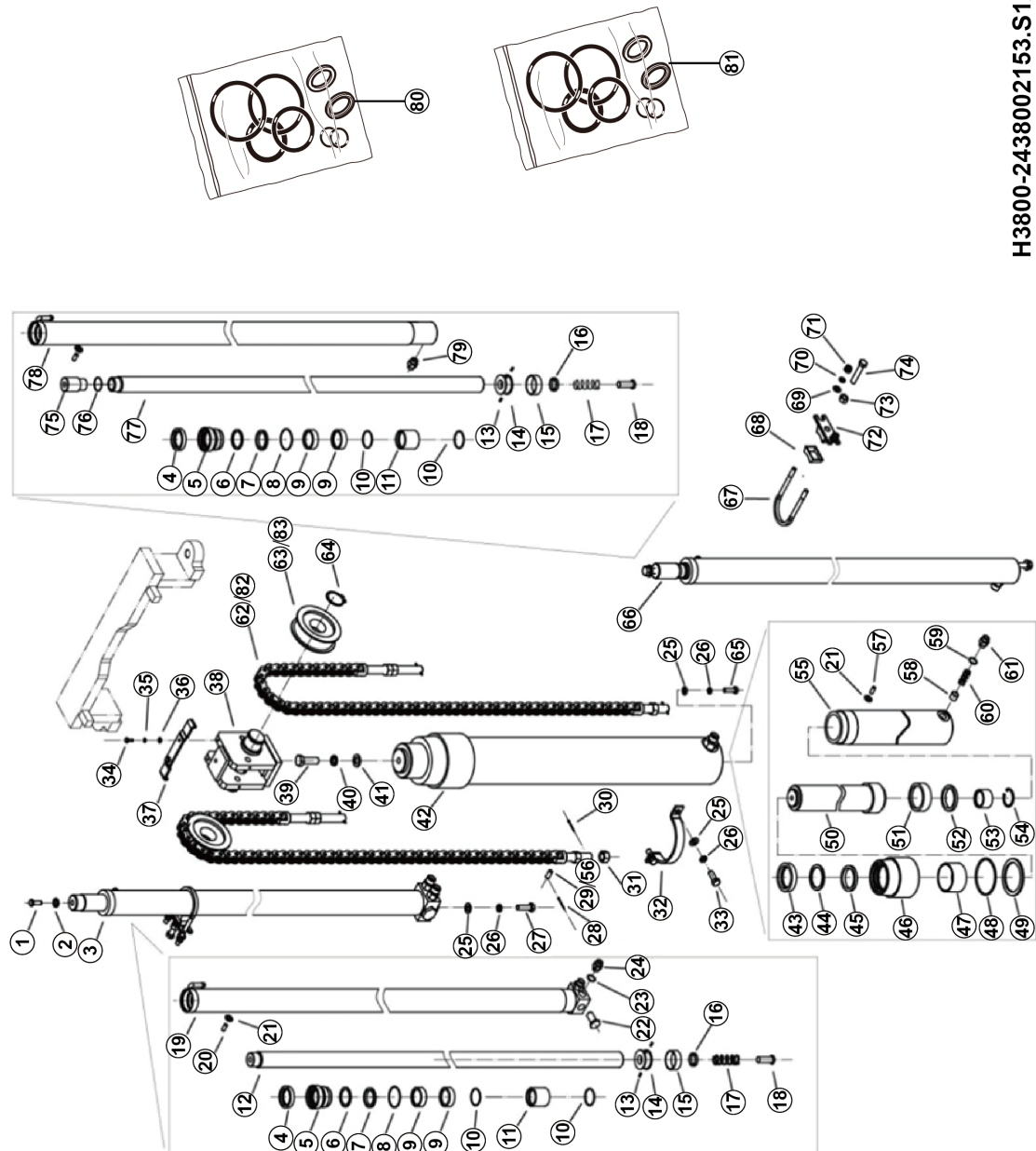


H3800-2438002153.S1A

Item	Part No.	Name	Qty.	Remark
23	4120718520	O-ring GB3452.1-18*2.65	2	
24	24380018121	Fitting	2	
25	4015000313	Washer GB97.1-12-300HV	8	
26	4015000026	Washer GB93-12-65Mn	8	
27	4011011657	Bolt GB5786-M12*1.25*40fZnyc-8.8-480	2	
28	4190712946	Split pin GB91-3.2*20	4	
29	24380014601	Pin	4	
30	4190714854	Split pin GB91-3.2*35	4	
31	4013010549	Nut GB6171-M20*1.5fZnyc-12-480	6	
32	24380015531	Short cylinder fixing half clamp	1	
33	4011011779	Bolt GB5786-M12*1.5*30-A4-70	1	
34	4011010747	Bolt GB5783-M6*16fZnyc-8.8-480	2	
35	4015010284	Washer GB97.1-6fZnyc-300HV-480	2	
36	4015000035	Washer GB93-6-65Mn	2	
37	24380015541	Chain sheave cover plate	1	
38	24380015551	Bracket	1	
39	4011010364	Bolt GB5783-M16*50-10.9	1	
40	4015000314	Washer GB97.1-16-300HV	1	
41	4015000098	Washer GB93-16-65Mn	1	
42	24380015561	Front lift hydraulic cylinder	1	
43	4120718475	Dust ring	1	
44	4190714989	Backup ring $\phi 85 \times 100 \times 3$	1	

H3800-2438002153.S1A-G1

Lift hyd cyl (2-stage full-free lift mast)

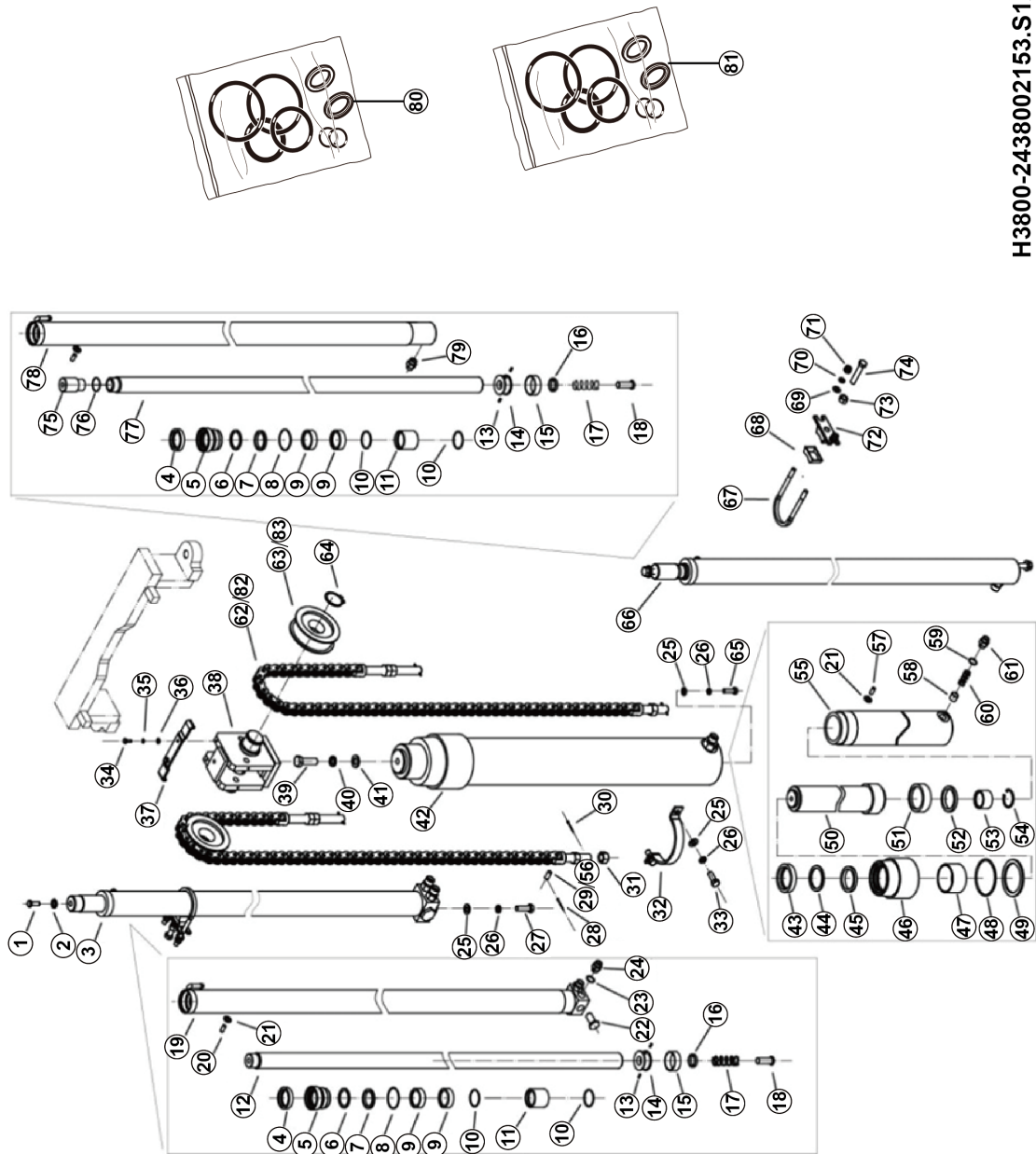


H3800-2438002153.S1A

Item	Part No.	Name	Qty.	Remark
45	24380015571	Seal	1	
46	24380015581	Front gland	1	
47	4110709068	Bearing	1	
48	4030000305	O-ring GB3452.1-106*3.55G	1	
49	4190714990	Backup ring $\phi 106 \times \phi 112 \times 1.5$	1	
50	24380015591	Piston rod	1	
51	24380015601	Support ring for hole	1	
52	24380015611	Sealing ring	1	
53	24380015621	Sleeve	1	
54	4190714991	Snap ring	1	
55	24380015631	Barrel	1	
56	24380014611	Pin	4	
57	24380015641	Breather vent plug	1	
58	4120718479	Combination valve	1	
59	4190714784	O-ring GB1235-D30*3.1	1	
60	24380015651	Spring	1	
61	24380015661	Fitting	1	
62	4110709069	Chain	2	
63	24380014581	Chain sheave	2	
64	4015000021	Snap ring GB894.1-45-65Mn	2	
65	4011011428	Bolt GB5786-M12*1.25*30fI Znyc-8.8-480	1	
66	4120718480	LH lift hydraulic cylinder	1	

H3800-2438002153.S1A-G1

Lift hyd cyl (2-stage full-free lift mast)

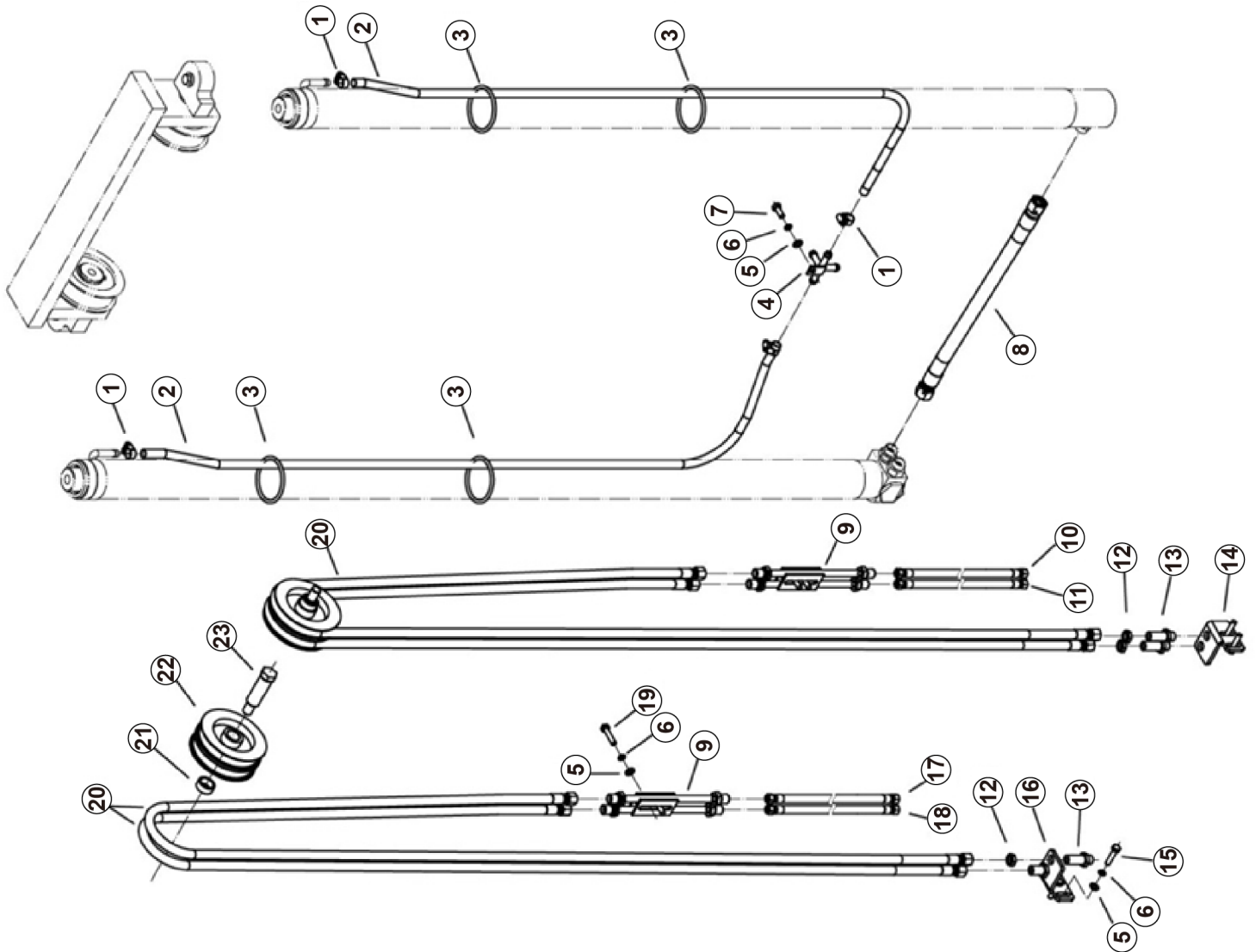


H3800-2438002153.S1A

Item	Part No.	Name	Qty.	Remark
67	24380014531	U-bolt	2	
68	24380014541	Rubber cover	2	
69	4015000322	Washer GB97.1-10-300HV	4	
70	4015000025	Washer GB93-10-65Mn	4	
71	4013010560	Nut GB889.1-M10-A2-035	4	
72	24380014551	U-bolt plate	2	
73	4190712187	Nut GB6171-M12*1.25	2	
74	4190714853	Bolt GB5786-M12*1.25*60	2	
75	24380015671	LH cylinder fitting	1	
76	4120718473	O-ring GB1235-26*2.4	1	
77	24380015681	LH piston rod	1	
78	24380015691	LH cylinder barrel	1	
79	4120718481	Stop valve	1	
80	24380015701	Repair kit	1	
81	24380015711	Repair kit	1	
82	4110709070	Chain	2	
83	24380014591	Chain sheave	2	

H3800-2438001613.S1A-G1

2-stage mast pipeline sys (4-section valve)



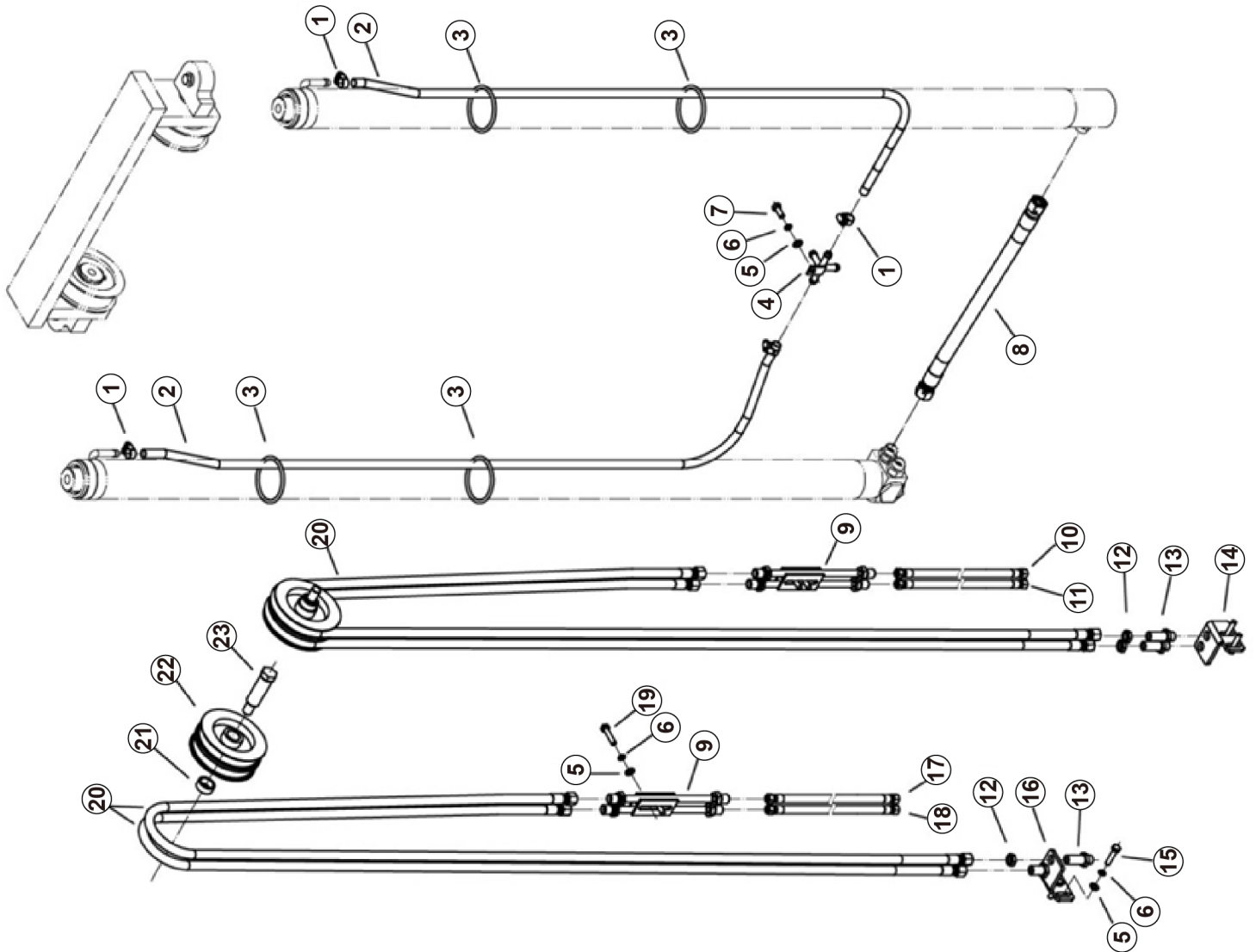
Hydraulic Hose Routing and Fittings



Item	Part No.	Name	Qty.	Remark
1	4190715002	Hose clamp JB8870-16	4	
2	24350002071	Hose	2	
3	4190715003	Tie	4	
4	24380015791	Lift hyd cyl oil return tee	1	
5	4015010280	Washer GB97.1-8flZnyc-300HV-480	9	
6	4015000036	Washer GB93-8-65Mn	9	
7	4011010743	Bolt GB5783-M8*25flznyc-8.8-480	1	
8	24380019511	Lifting cylinder connecting pipe	1	
9	24380015951	Adjusting pipe	2	
10	24380016141	High-pressure hose	1	
11	24380016151	High-pressure hose	1	
12	4013010357	Nut GB6172.1-M16flZnyc-8-480	4	
13	24380015991	Fitting	4	
14	24380016161	LH bracket	1	
15	4011010708	Bolt GB5783-M8*30flznyc-8.8-480	4	
16	24380016001	RH bracket	1	
17	24380015931	High-pressure hose	1	
18	24380015941	High-pressure hose	1	
19	4011010972	Bolt GB5783-M8*35flZnyc-8.8-480	4	
20	24380015961	High-pressure hose	4	
21	24380015971	Bushing	2	
22	24380015981	Hose sheave	2	

H3800-2438001613.S1A-G1

2-stage mast pipeline sys (4-section valve)



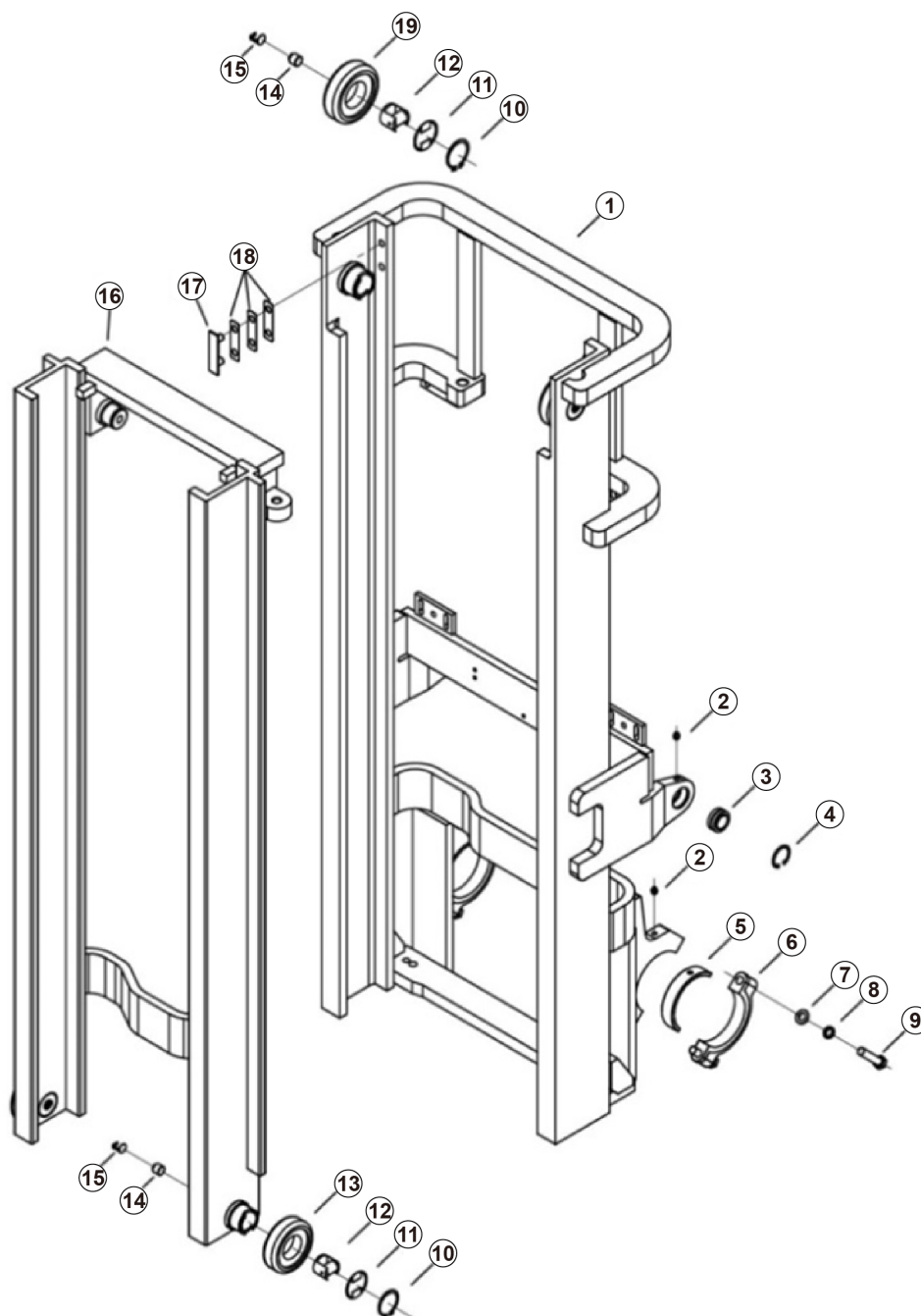
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Accessories

J3000-2430000337.S1A-G1

Mast (2-stage)



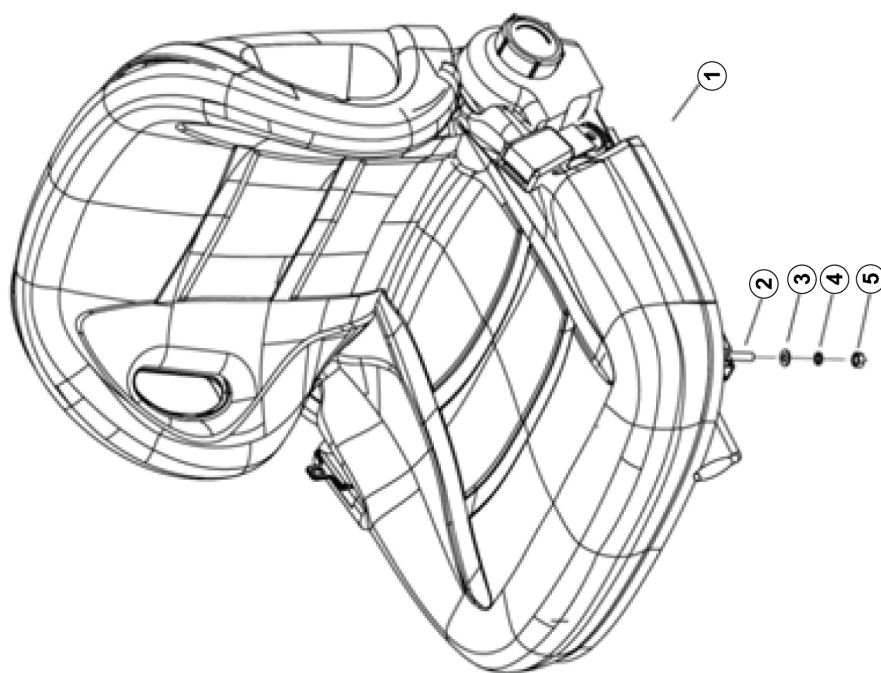
J3000-2430000337.S1A

Item	Part No.	Name	Qty.	Remark
1	24300003381	Outer mast assy	1	
2	4030000065	Grease nipple JB7940.1-M10*1	4	
3	4190714841	Spherical plain bearing 30480-00006	2	
4	4190714842	Snap ring GB983.1-47	2	
5	24300014111	Bearing	2	
6	24300014121	Bearing cap	2	
7	4015000314	Washer GB97.1-16-300HV	4	
8	4015000098	Washer GB93-16-65Mn	4	
9	4011010598	Bolt GB5785-M16*1.5*70flZnyc-12.9-480	4	
10	4190714835	Snap ring GB894.1-55	4	
11	24310002451	Dust cover	4	
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