

Introduction

Thank you for selecting our products.

This parts manual is applied for the 1.5t balance weight type forklift produced by our plant. It is convenient for users to identify the description, the structure and the assembling location of the parts replaced or repaired, and to put order on them.

When ordering parts, it is necessary to state the model and the date of manufacture of the forklift, and according to the parts manual, give the description, specification, quantity and code about the part you ordered. Owing to users and our improvement of product, our products will be changed continuously, the information contained in this book may be changed without notice.

For improving our work, customers are sincerely requested to give us comments and suggestions.

The parts is the VER 1, REV 1.

Jul 1st, 2022

查询方法：

1. 在目录中找到相应的系统或总成；
2. 翻至所标页数, 找到该图；
3. 在其图中找出所需零部件, 以及它所标注的序号；
4. 根据这个序号, 在其后附表中可以查到系统或零件的详细信息

订购零部件时, 务请写清叉车的型号, 出厂编号, 所需零部件的图号及订购数量. 维修时, 请使用原厂家提供的零部件, 以确保叉车质量.

Indexing Way:

1. Find out the system or assembly from the indexing.
2. Turn to above page, find out the drawing.
3. Find out the part you require and its item number from the drawing.
4. According to the item number, find out detailed information about the system or assembly from the attached table.

When ordering parts, please indicate the model and serial number of forklift, and the chart number and quantity of parts you require..

When replacing the forklift, please original parts of our company to ensure the quality of truck.

Model	Engine	Drive	Description
D15-3XN	4N23G31-002(III)	JDS18II-3/ Y Q X D 1 8 A	D15-3XN/B/X
D15-3B	B02-082(III)		D15-3XN/B/X
D15-3X	NC485BPG-51(II)	YQXD18A	D15-3XN/B/X
D15-3i	C240	YQXD18	D15-3i
G15-3N	k21		G15-3N

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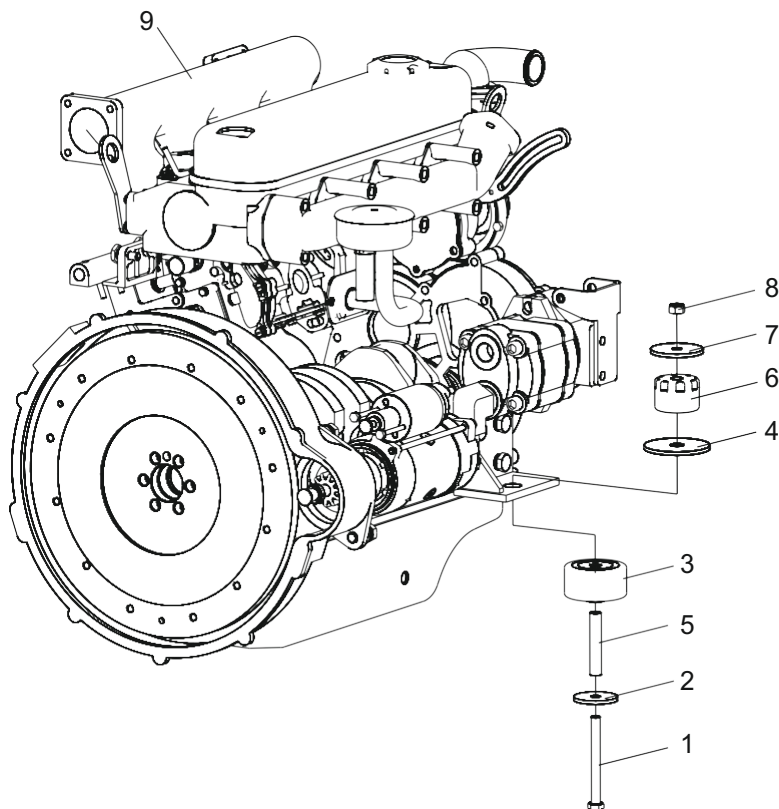
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Engine assembly

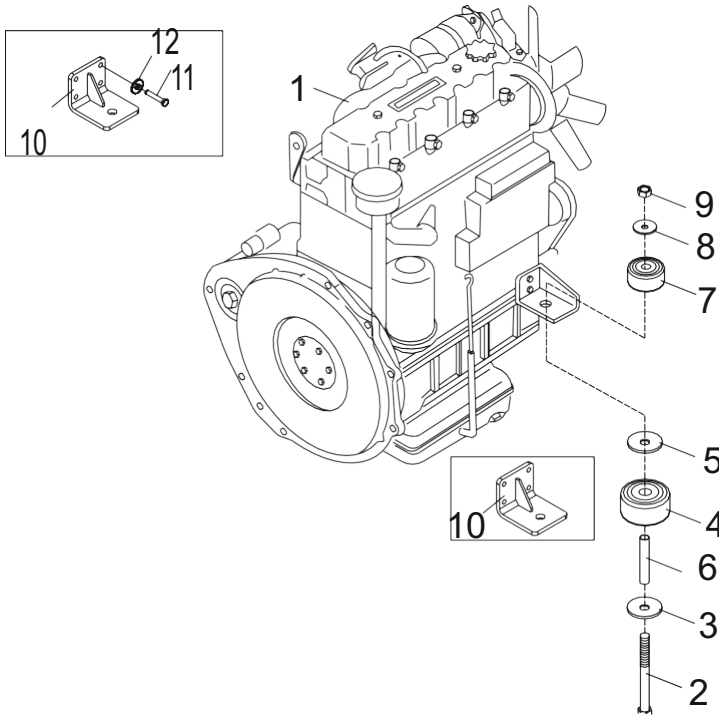
D15-3XN/B/X, D15-3i



Item No	Code	Description	Qty	Remark
1	BEBF1598A	Bolt M10×110	2	
2	6FC348DE2	Washer	2	
3	6FC34980B	Rubber gasket	2	
4	6FC348DE3	Washer	2	
5	6FC34A4F2	Sleeve	2	
6	6FC349814	Rubber gasket	2	
7	6FC43FE39	Gasket	2	
8	BF4850C63	Nut M10	2	
9	DFE3D42E7	Engine assembly	1	
	6FC331D2B	Engine assembly	1	NC485BPG-511
	DFE3D4458	Engine assembly	1	
	6FC331D42	Engine assembly	1	

Engine assembly

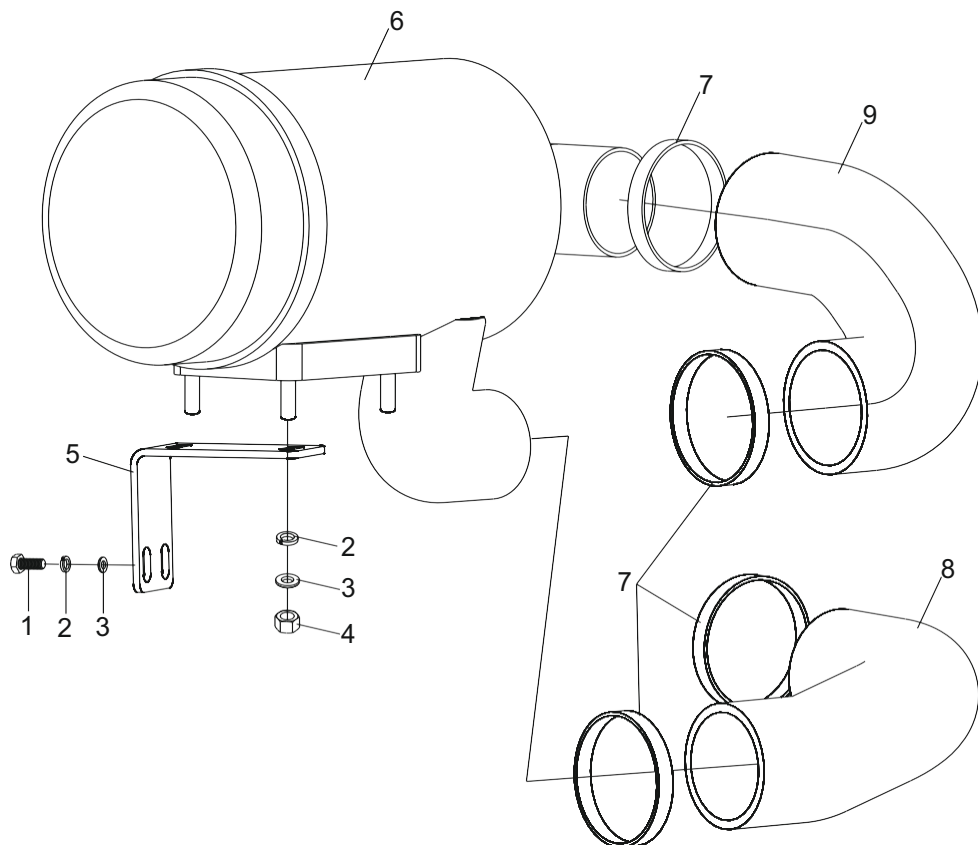
G15-3N



Item No	Code	Description	Q'ty	Remark
1	6FC331D59	Engine assembly	1	
2	BEBF1598A	Bolt M10×110	2	
3	6FC348DE2	Washer	2	
4	6FC34980B	Rubber gasket	2	
5	6FC34A4F2	Lining	2	
6	6FC348DE3	Washer	2	
7	6FC349814	Rubber gasket	2	
8	6FC43FE39	Gasket	2	
9	BF4850C63	Nut M10	2	
10	6FC33374D	Support weldment	2	
11	BF7BE8B4B	Washer	8	10
12	BEC0093FA	Bolt M10×25	8	

Air cleaner assembly

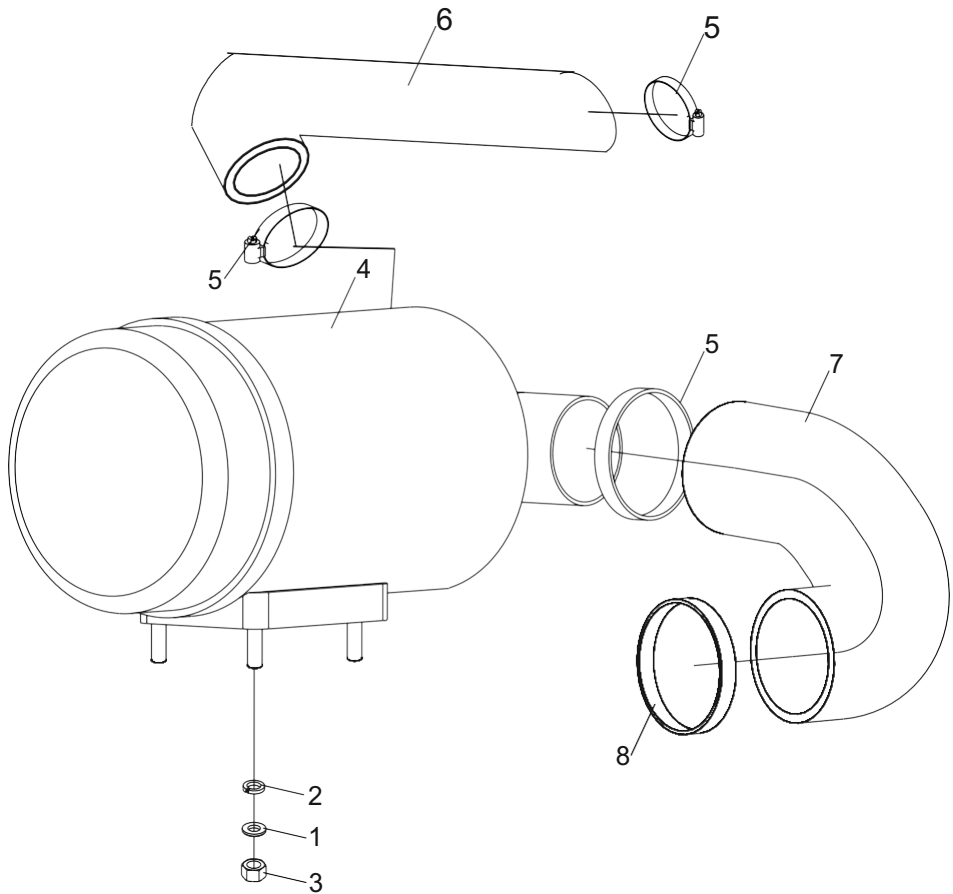
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	BEC006C22	Bolt M8×16	2	
2	BF8EF9143	Washer 8	4	
3	BF7BE643B	Washer 8	4	
4	BF222B457	Nut M8	2	
5	6FC349BFF	Bracket	1	
6	6FC332819	Air cleaner assembly	1	
7	D140D7959	Hoop d80(60~80)	4	
8	6FC348CAF	Molding pipe	1	
9	E22008219	Molding pipe	1	

Air cleaner assembly

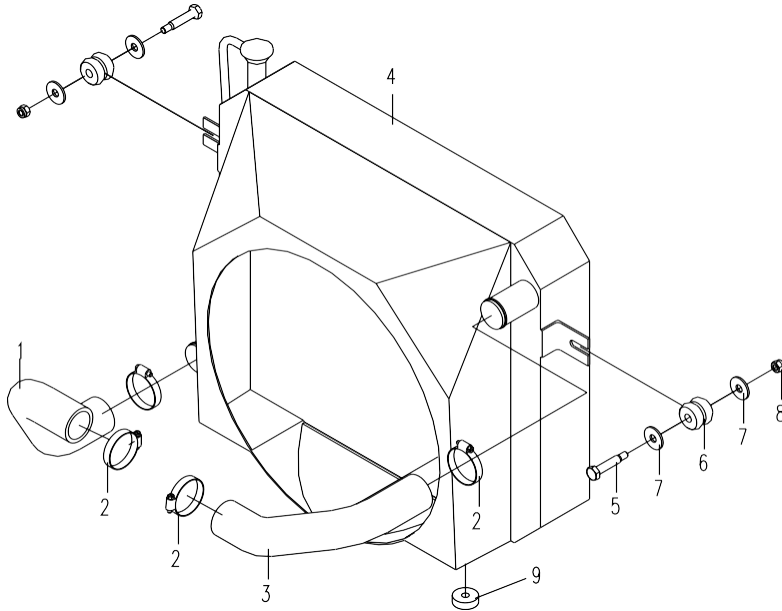
D15-3i



Item No	Code	Description	Q'ty	Remark
1	BF8EF9143	Washer 8	2	
2	BF7BE643B	Washer 8	2	
3	BF222B457	Nut M8	2	
4	6FC332819	Air cleaner assembly	1	
5	D140D7959	Hoop d80(60~80)	3	
6	E220085C2	Molding pipe	1	
7	E22009FAD	Molding pipe	1	
8	D140D74A9	Hoop d70(50~70)	1	
9				

Radiator assembly

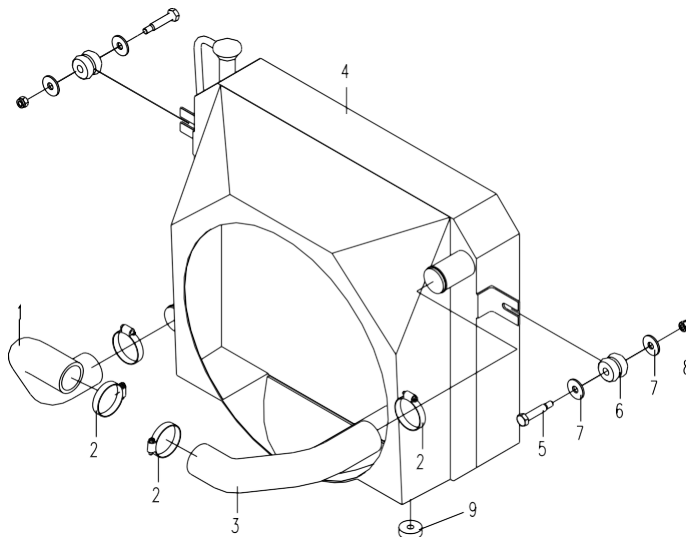
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	E220085C3	Molding pipe	1	
2	D140D7319	Hoop d50(32~50)	4	
3	E220085C4	Molding pipe	1	
4	3FB4C90E8	Radiator assembly	1	D15-3XN/B/X
	3FB4C90E7	Radiator assembly	1	D15-3XN/B/X
5	6FC349808	Rubber gasket	2	
6	E2E9444F5	Hexagon bolt	2	
7	BF8E07619	Washer 10	4	
8	BF4297F47	Nut M8	2	
9	6FC349809	Rubber gasket	2	

Radiator assembly

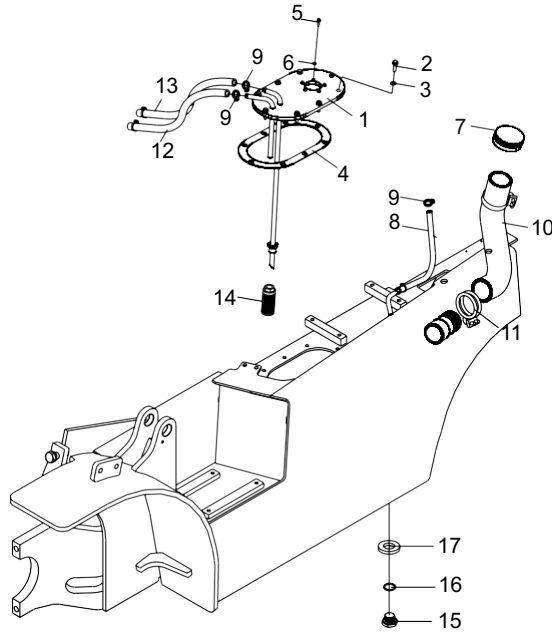
D15-3i, G15-3N



Item No	Code	Description	Q'ty	Remark
1	E2200807F	Molding pipe	1	D15-3i
	E22008B0B	Molding pipe	1	G15-3N
2	D140D7319	Hoop d50(32~50)	4	
3	E2200807E	Molding pipe	1	D15-3i
	E22008B0A	Molding pipe	1	G15-3N
4	DFE3D5B94	Radiator assembly	1	D15-3i
	DFE3D480D	Radiator assembly	1	G15-3N
5	6FC349808	Rubber gasket	2	
6	E2E9444F5	Hexagon bolt	2	
7	BF8E07619	Washer 10	4	
8	BF4297F47	Nut M8	2	
9	6FC349809	Rubber gasket	2	

Fuel device assembly

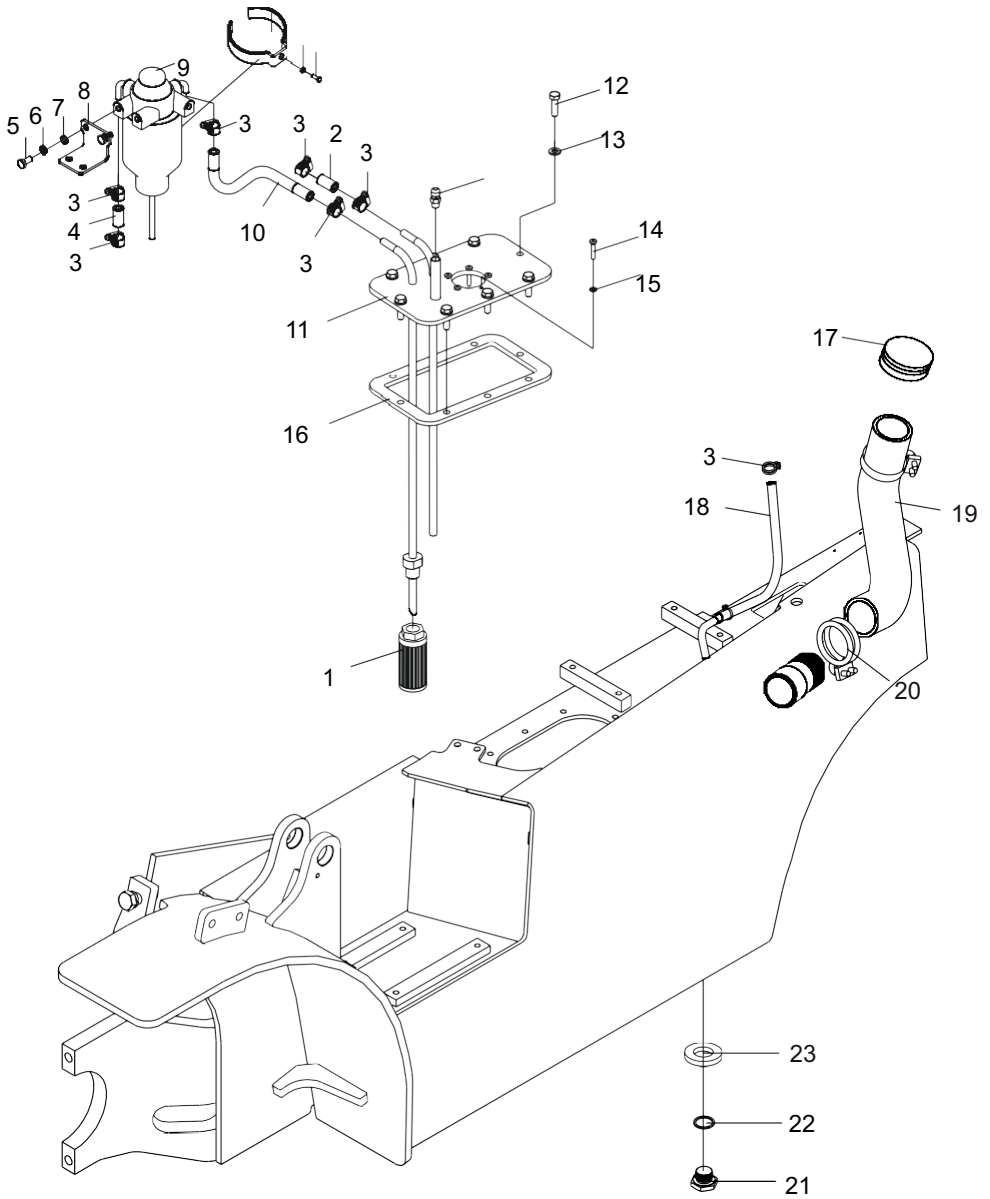
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	6FC332C71	Fuel tank cover plate weldment	1	
2	BEC006C86	Bolt M8×20	8	
3	E32B0F722	Washer 8	8	
4	6FC34A1CE	Seal gasket	1	
5	BE943BB24	Screw M5×12	5	
6	D129F3B25	Combination washer 5	5	
7	E32B0F84F	Oil filler cap	1	
8	6FC3498EB	8 2-L=250 Plastic tube $\Phi 8 \times 2-L=250$	1	
9	D140D7125	Hoop $\text{d}16(10-16)$	6	
10	E2200858F	Molding pipe	1	
11	D140D74A9	Hoop $\text{d}70(50-70)$	2	
12	6FC3498D3	8 4-L=1200 Hose	1	
13	6FC3498D2	8 4-L=1300 Hose	1	
14	6FC33293D	Filter element assembly	1	
15	D1BDC59DA	M18 1.5 Plug	1	
16	D129F6429	Combination washer 18	1	
17	E32B0F71A	50 25 8 Magnet	1	

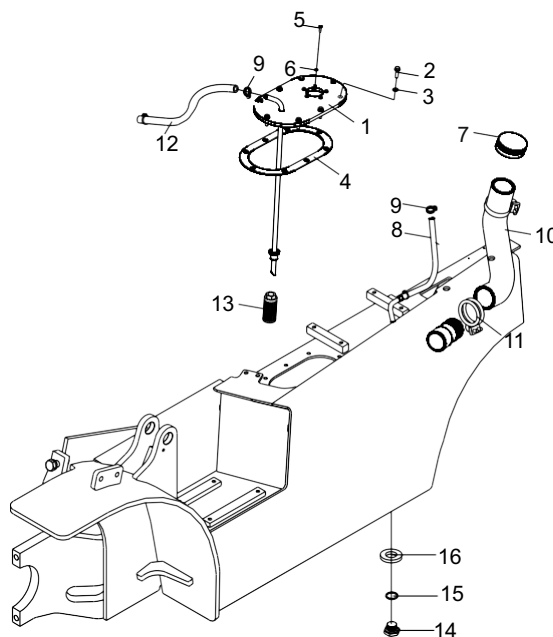
Fuel device assembly

D15-3i



Fuel device assembly

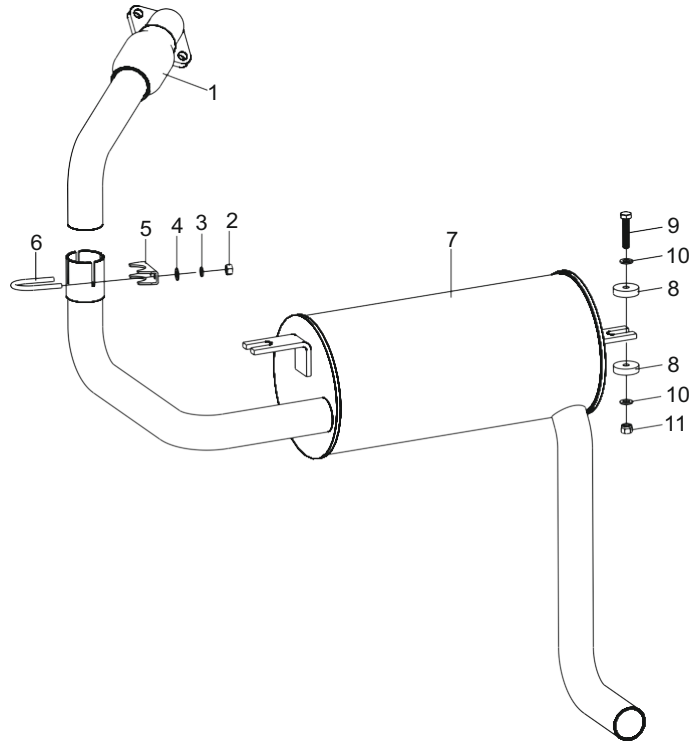
G15-3N



Item No	Code	Description	Q'ty	Remark
1	E22008B0C	Fuel tank cover plate weldment	1	
2	BEC006C86	Bolt M8×20	8	
3	E32B0F722	Washer 8	8	
4	6FC34A1CE	Seal gasket	1	
5	BE943BB24	Screw M5×12	5	
6	D129F3B25	Combination washer 5	5	
7	E32B0F84F	Oil filler cap	1	
8	6FC3498EB	Plastic tube Φ8×2-L=250	1	
9	D140D7125	Hoop d16 (10-16)	6	
10	E2DEC65A2	Molding pipe	1	
11	D140D74A9	Hoop d70 (50-70)	2	
12	6FC3498D2	Hose	8 4-L=1300	
13	6FC33293D	Filter element assembly	1	
14	D1BDC59DA	Plug	M18 1.5	
15	D129F6429	Combination washer 18	1	
16	E32B0F71A	Magnet	50 25 8	

Muffler assembly

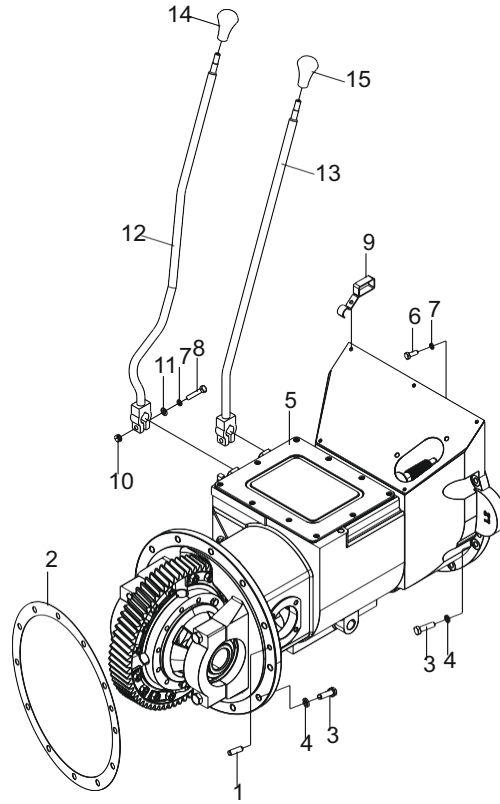
D15-3XN/B/X,D15-3i



Item No	Code	Description	Q'ty	Remark
1	DFE3D4657	Vent-pipe assy.	1	D15-3XN/B/X
	DFE3D5B96	Vent-pipe assy.	1	D15-3i
2	BF222B457	Nut M8	2	D15-3XN/B/X
3	BF7BE643B	Washer 8	2	D15-3i
4	BF8EF9143	Washer 8	2	
5	6FC3488CD	U-clamp sheath	1	
6	6FC348869	U-bolt	1	
7	DFE3D4658	Muffler assy.	1	
	DFE3D5B95	Muffler assy.	1	
8	6FC34AB2C	Rubber shim	4	
9	E2E9444F5	Bolt	2	
10	BF8E07619	Washer 10	4	
11	BF4297FAB	Nut M8	2	

Drive system

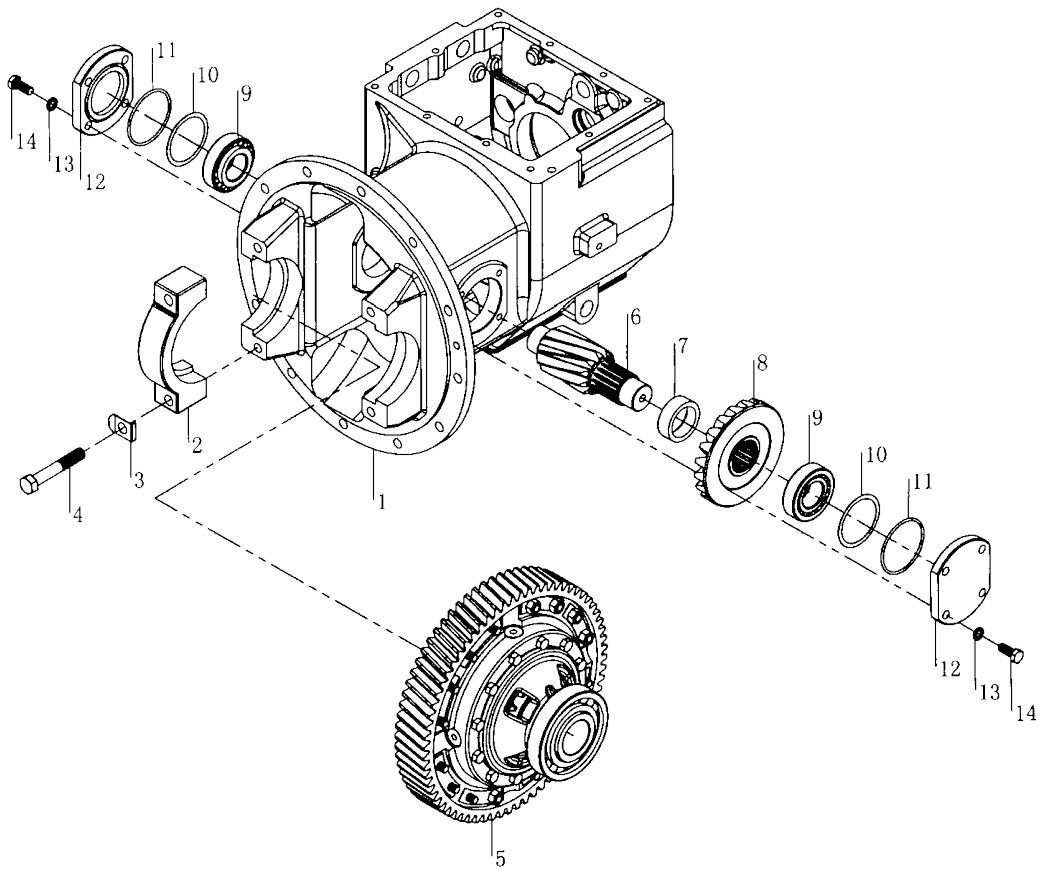
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	BFE6BD9B2	Pin8×20	1	
2	6FC43E40D	Seal gasket	1	
3	BEC0094C2	Bolt M10×35	19	
4	BF7BE8B4B	Washer 10	19	
5	6FC427FCE	Transmission assembly	1	JDS18II
6	BEC006C86	Bolt M8×20	6	
7	BF7BE643B	Washer 8	8	
8	BEC006E16	Bolt M8×40	2	
9	E2200A911	Clip	4	
10	BF222B457	Nut M8	2	
11	BF8EF9143	Washer 8	2	
12	E1C0A9E3B	Reversing lever	1	
13	E1C0A9E3D	Gear shifter	1	
14	6FC443421	Knob	1	
15	6FC443420	Knob	1	

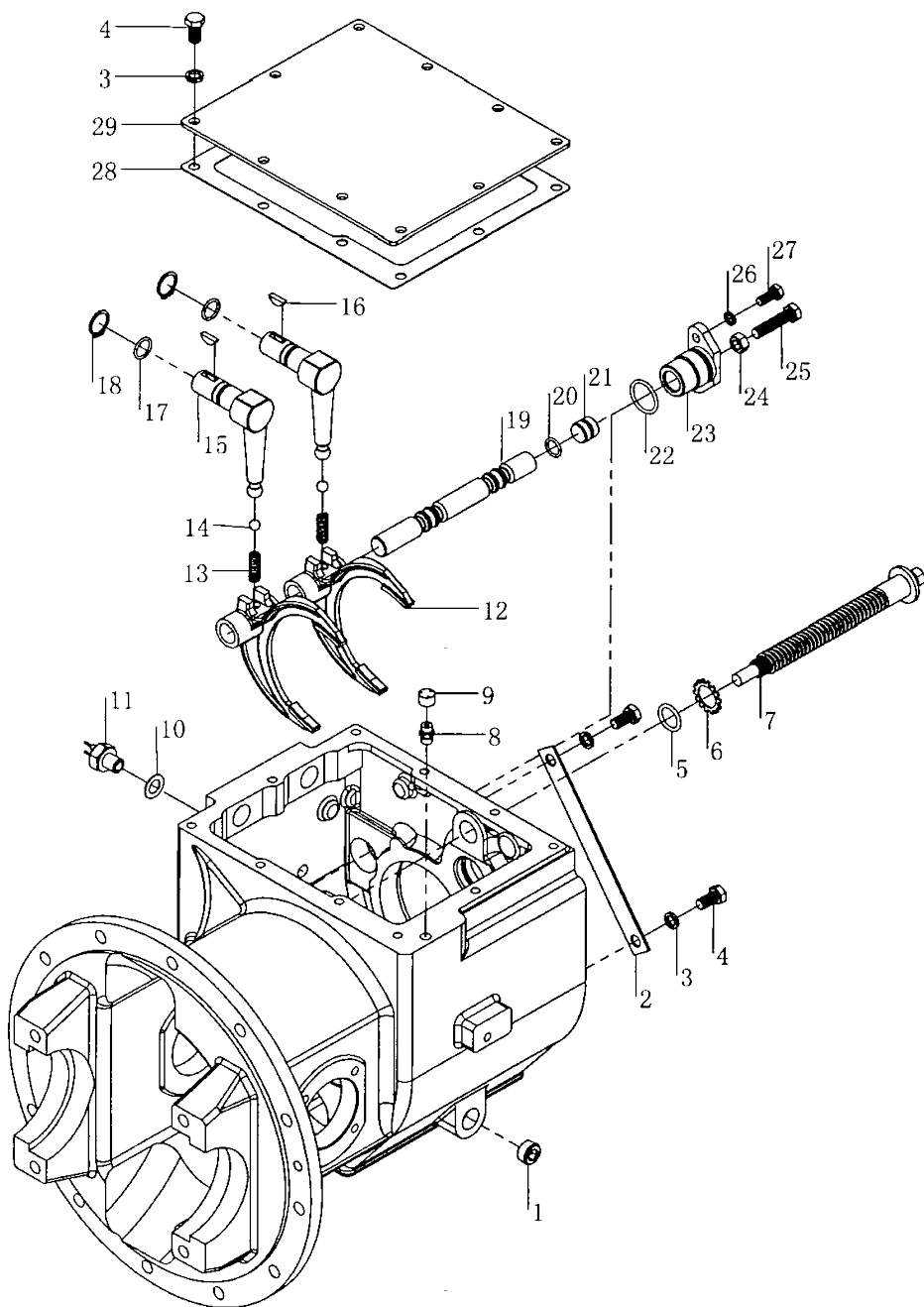
Gearbox

D15-3XN/B/X



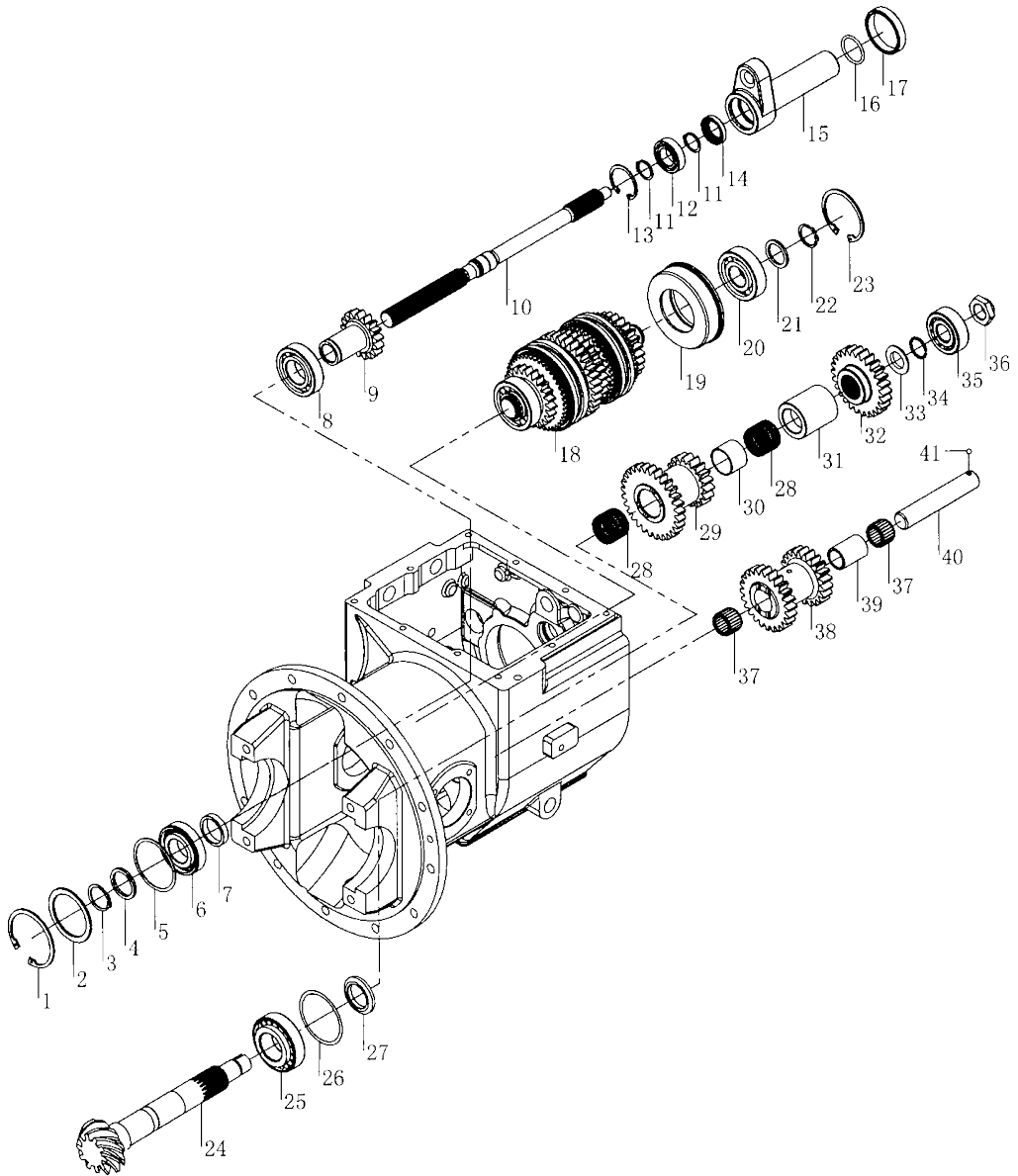
Gearbox

D15-3XN/B/X



Gearbox

D15-3XN/B/X

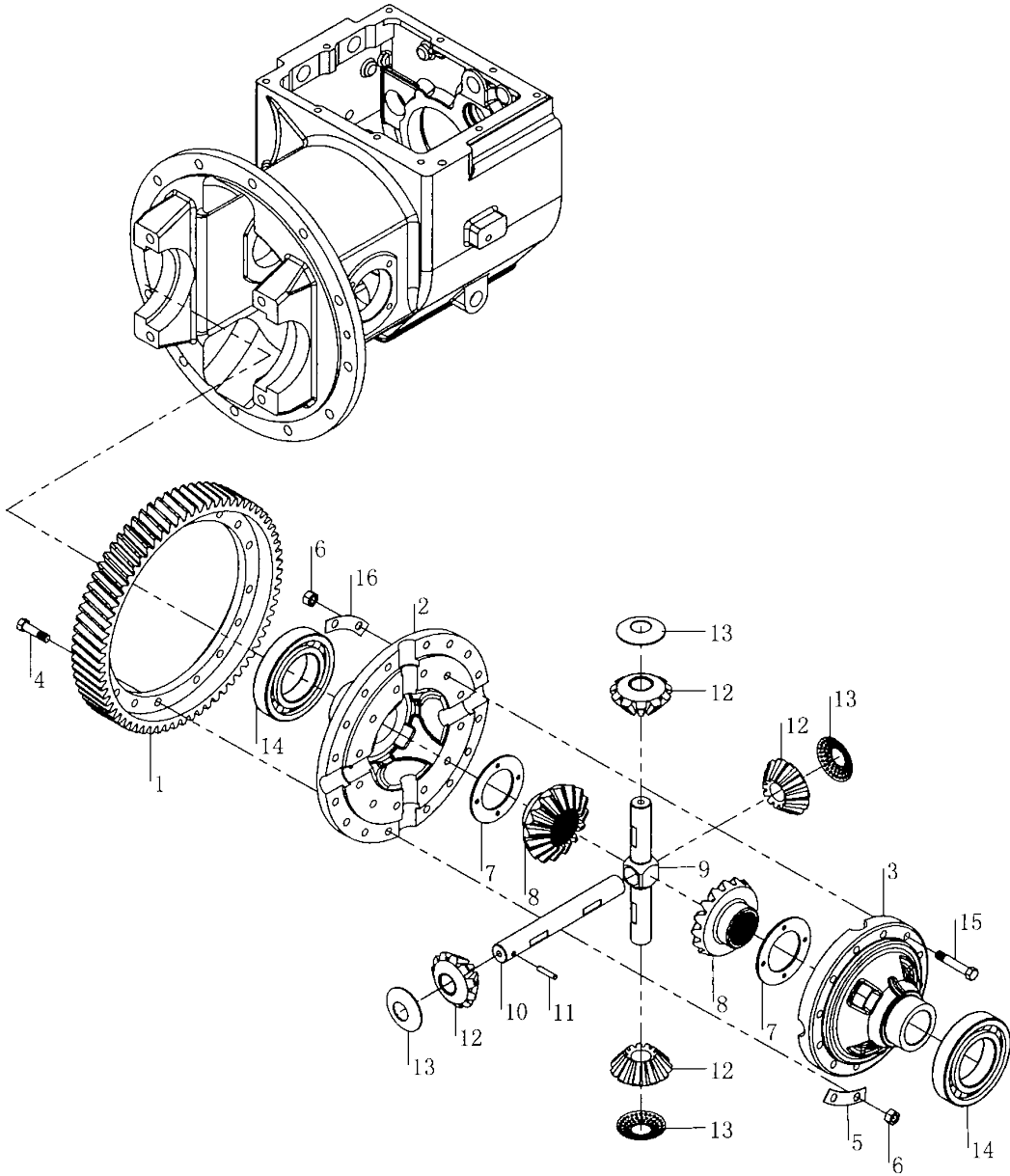


Gearbox

Item No	Specification	Description	Q'ty	Remark
1	GB893.2-86	Spring sprag 80	1	
2	JDS30-0009	Bearing washer	1	
3	GB894.1-86	Spring sprag 35	1	
4	JDS30-0202	Spacer	1	
5	GB305-89	Stop ring 72/78.6	1	
6	GB276-94	Bearing 6207N	1	
7	JDS30-0203	Spacer	1	
8	GB276-94	Bearing 6207	1	
9	JDS30-0201	Input gear	1	
10	JDS30-0301	Drive shaft	1	
11	GB894.1-86	Snap ring 25	2	
12	GB276-94	Bearing 6005	1	
13	GB893.2-86	Spring sprag 47	1	
14	JDS30-0019	Oil seal 25×40×8	1	
15	JDS30-0016	Bearing stand	1	
16	GB1235-76	O-ring 42×3.5	1	
17	JDS30-0018	Shaft collar	1	
18	JDS30-0400	Main Shaft	1	
19	JDS30-0029	Bearing holding ring	1	
20	GB276-94	Bearing 6306	1	
21	JDS30-0027	Spacer	1	
22	GB894.1-86	Spring sprag 30	1	
23	GB893.2-86	Spring sprag 72	1	
24	JDS18-0001	Output shaft	1	
25	GB297-94	Bearing 32208	1	
26	JDS30-0011	Adjusting gasket	按需	
27	JDS30-0012	Thrust washer	1	
28	35×40×30	Bearing	2	
29	JDS30-0014	Duplex gear	1	
30	JDS30-0013	Bushing	1	
31	JDS30-0015	Bushing	1	
32	JDS30-0020	Output gear	1	
33	JDS30-0021	Thrust plate	1	
34	JDS30-0022	Spacer	1	
35	GB297-94	Bearing 32305	1	
36	JDS30-0023	Locking nut	1	

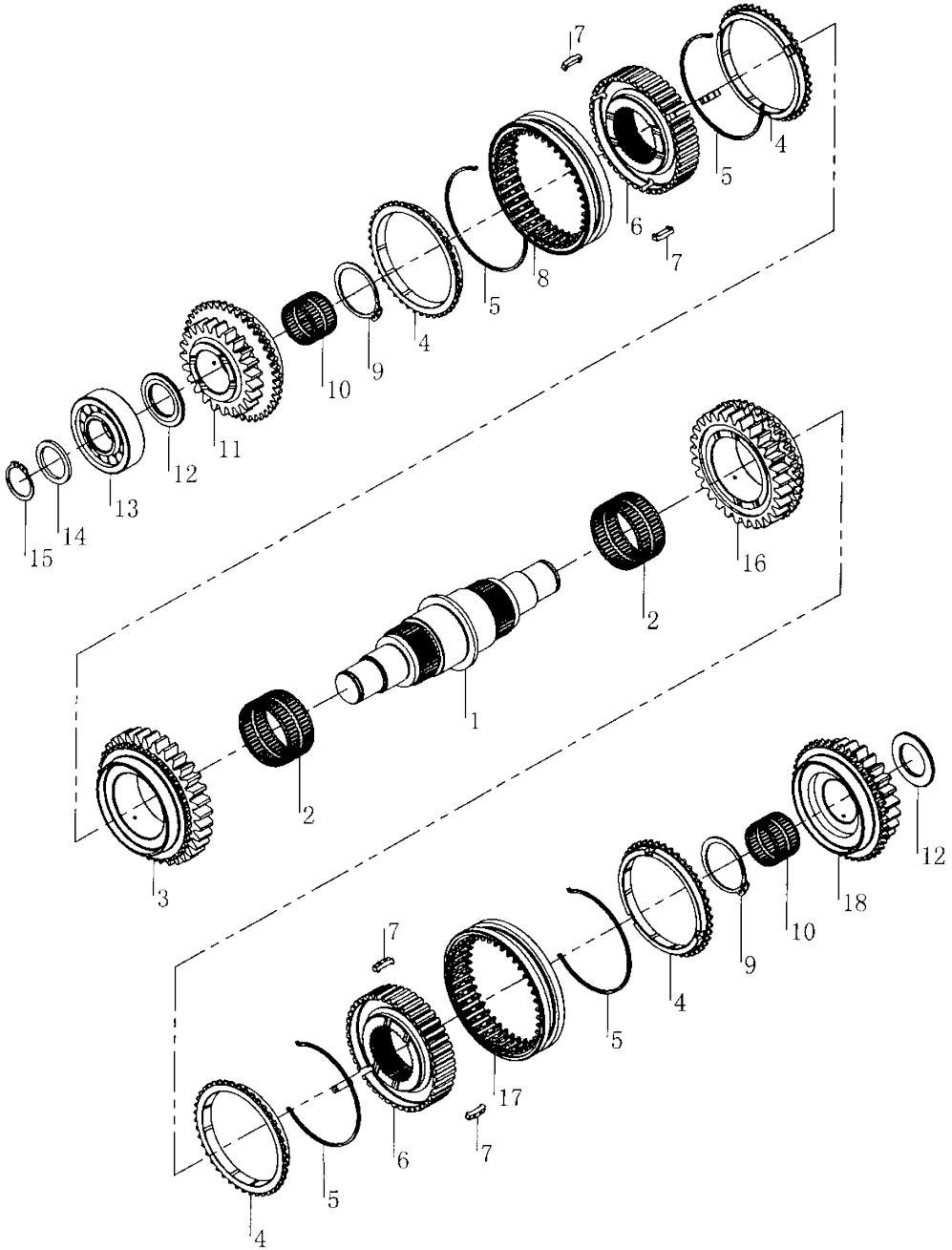
Differential assembly

D15-3XN/B/X



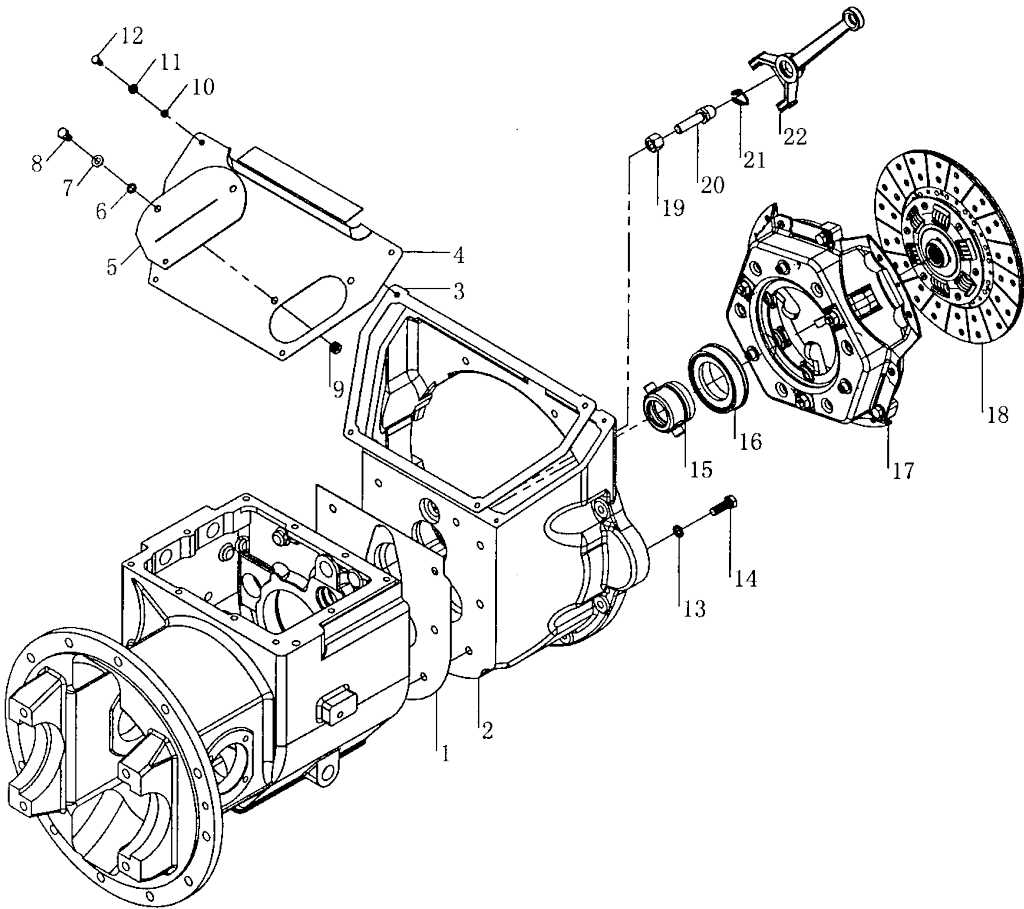
Main shaft assembly

D15-3XN/B/X



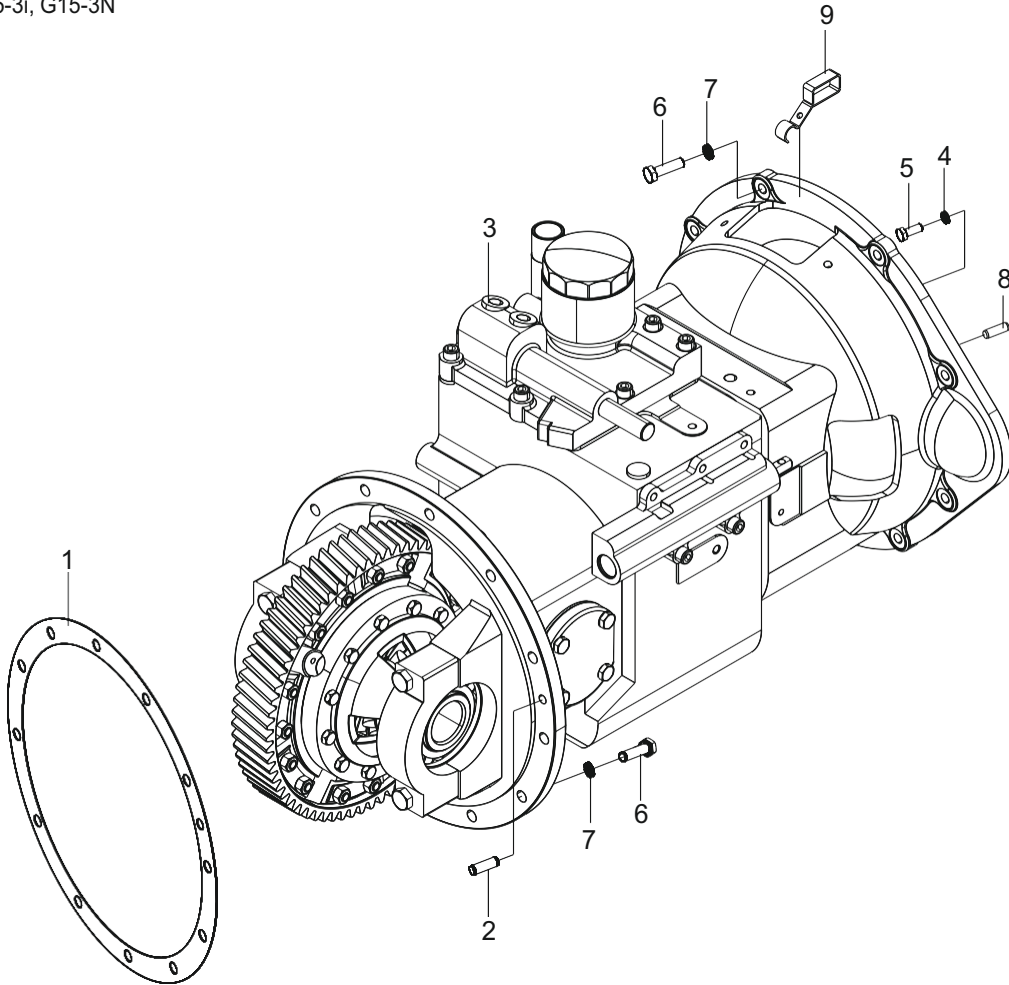
Clutch

D15-3XN/B/X



Drive system

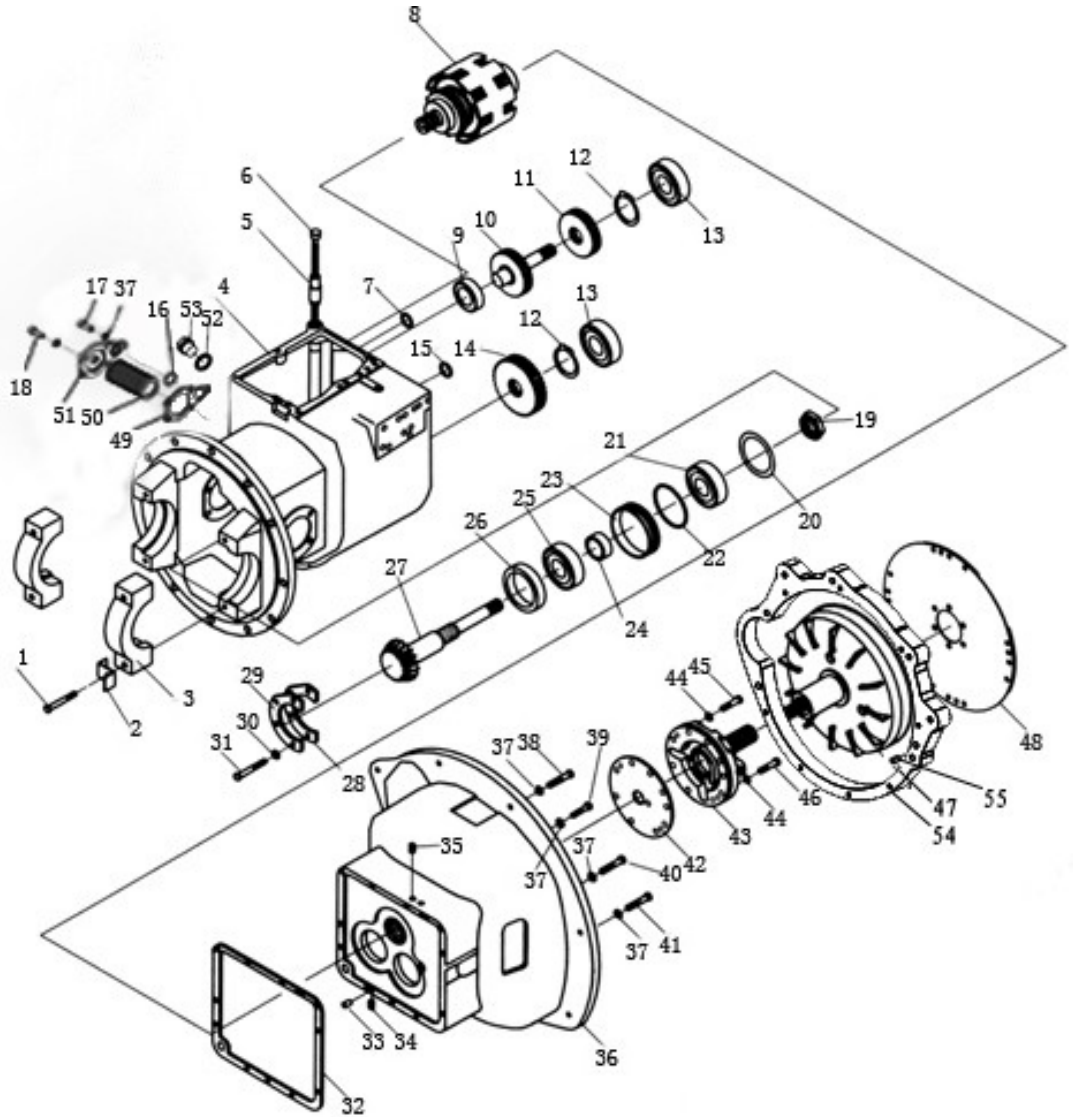
D15-3i, G15-3N



Item No	Code	Description	Q'ty	Remark
1	6FC43E40F	Seal gasket	1	
2	BFE6BD9B2	Pin8×20	1	
3	6FC427FFB	YQXD18A Transmission assembly	1	D15-3XNB/X
	E04331B72	YQXD18 Transmission assembly	1	
4	BEC006C86	Bolt M8×20	6	D15-3i/ G15-3N
5	BF7BE643B	Washer 8	6	
6	BEC0094C2	Bolt M10×35	19	
7	BF7BE8B4B	Washer 10	19	

Gearbox(I)

D15-3XN/B/X

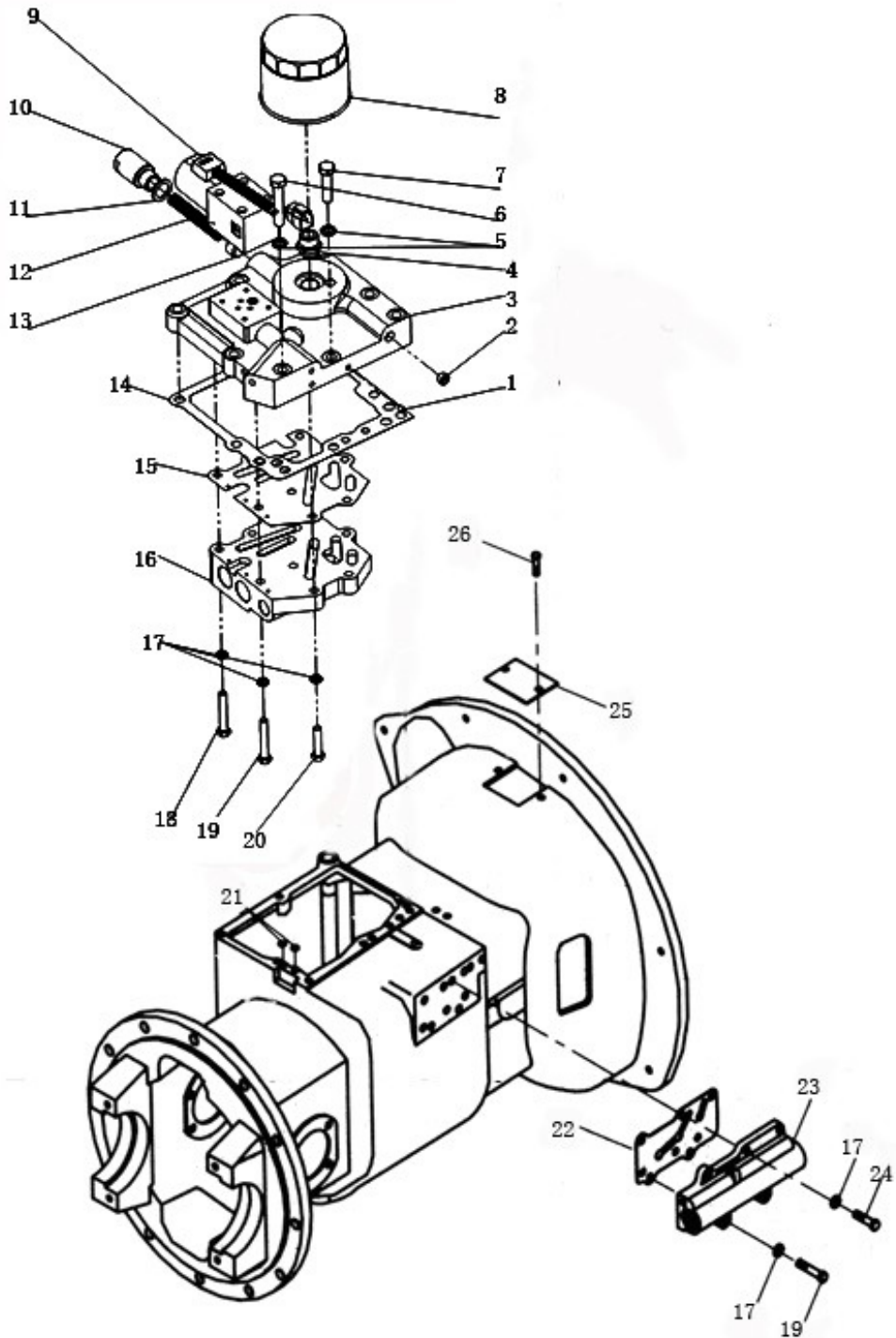


Gearbox(I)

Item No	Specification	Description		Q'ty	Remark
1	Y30H-01010		Bolt of bearing seat	4	
2	YQX25-01008		Locking plate	4	
3	YQX25-01002		Bearing seat	2	
4	YQX25-01001		Hydraulic case	1	
5	Y30H-01006A		Oil filler pipe	1	
6	Y30H-01007B		Oil filler pipe	1	
7	GB1235-76	0	15X2.4	O-ring 15×2.4	2
8	YQX18-02000		Clutch assembly	1	
9	GB/T276		6206	Ball bearing	1
10	Y30H-04001		Idler wheel shaft	1	
11	Y30H-04002		Idler wheel	1	
12	GB893.1-86		24	Spring sprag 24	2
13	GB/T276		6207	Ball bearing	2
14	Y30H-03002		Output gear	1	
15	GB1235-76	0	24X2.4	O-ring 24×2.4	1
16	GB1235-76	0	28X2.4	O-ring 28×2.4	1
17	GB/T70.1		M10X25	Screw M10×25	1
18	GB/T70.1		M10X30	Screw M10×30	4
19	Y30H-03009		Lock nut	1	
20	Y30H-03006A		Hydraulic output shaft gasket	AR	Φ0.5mm
	Y30H-03006B		Hydraulic output shaft gasket	AR	Φ0.2mm
	Y30H-03006C		Hydraulic output shaft gasket	AR	Φ0.1mm
	Y30H-03006D		Hydraulic output shaft gasket	AR	Φ0.15mm
21	GB/T297		30208	Tapered roller bearing	1
22	GB1235-76	0	80X3.1	O-ring 80×3.1	1
23	Y30H-03003		oil seal cage	1	
24	Y30H-03007		Oil seal	1	
25	GB/T297		32208	Tapered roller bearing	1
26	Y30H-03008		Shaft collar	1	
27	YQX18-03001		Output shaft	1	
28	Y30H-03005A		Bearing plate spring	AR	Φ0.5mm
	Y30H-03005B		Bearing plate spring	AR	Φ0.2mm
	Y30H-03005C		Bearing plate spring	AR	Φ0.1mm
29	Y30H-03004		Bearing plate	1	
30	GB93-87		8	Spring washer	4
31	GB5783-86		M8X20	Bolt M8×20	4

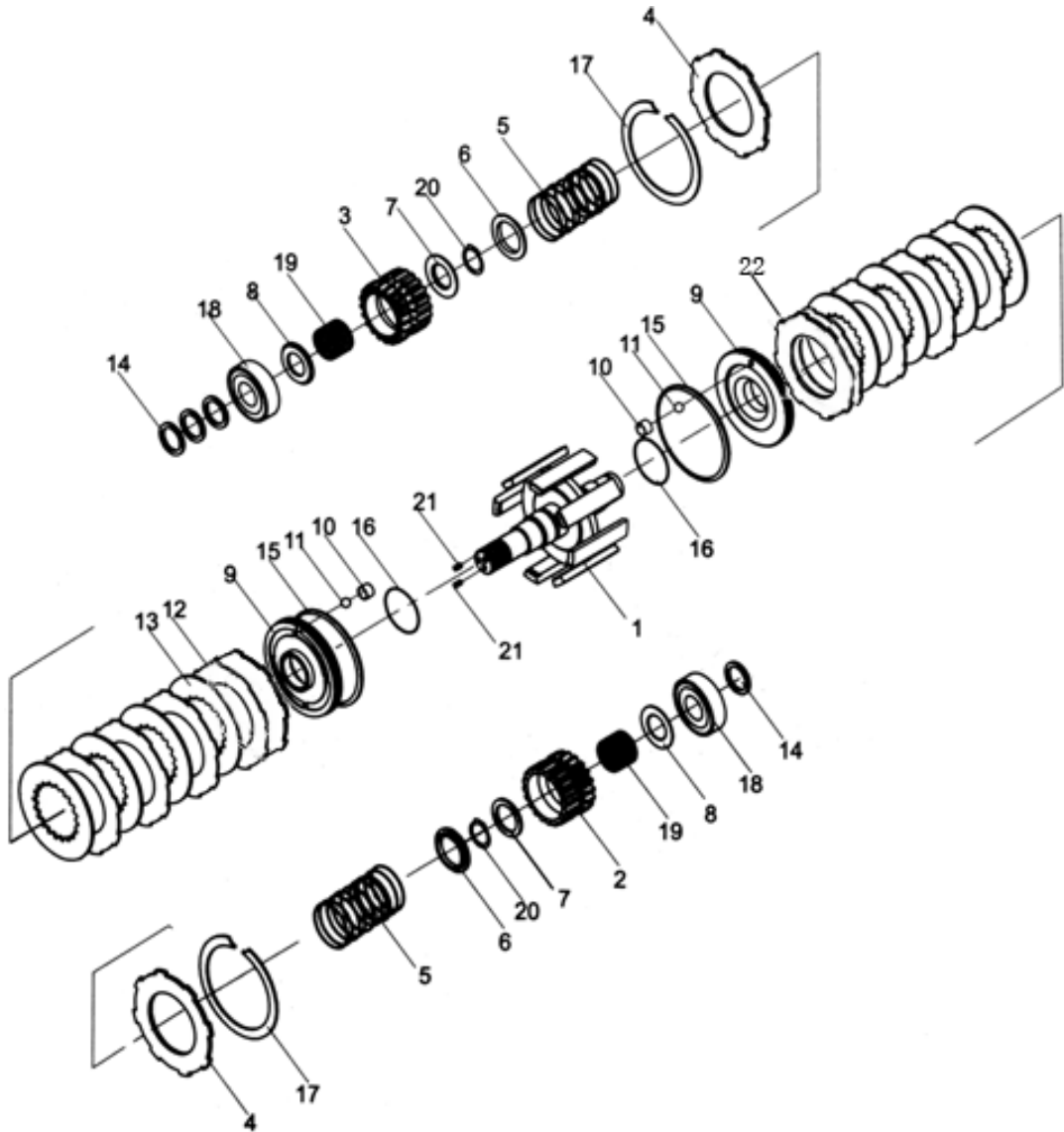
Gearbox(II)

D15-3XN/B/X



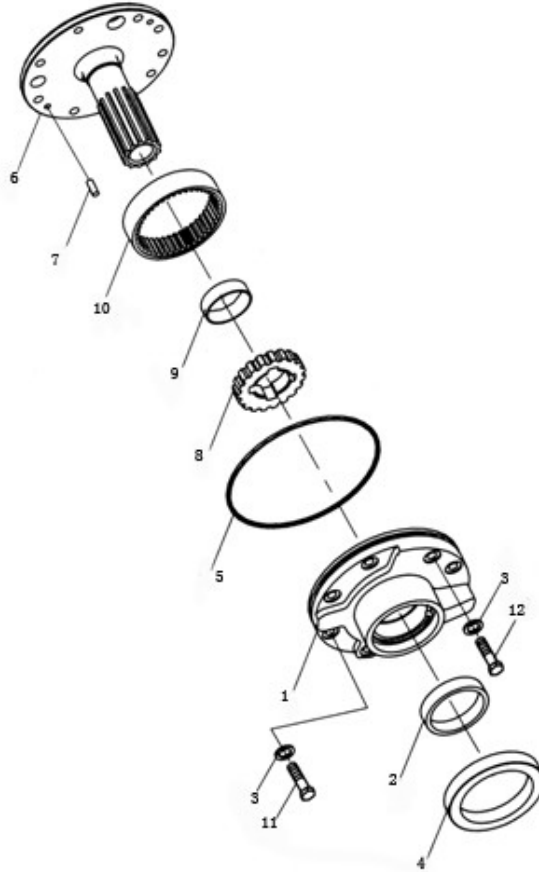
Clutch assembly

D15-3XN/B/X



Oil pump

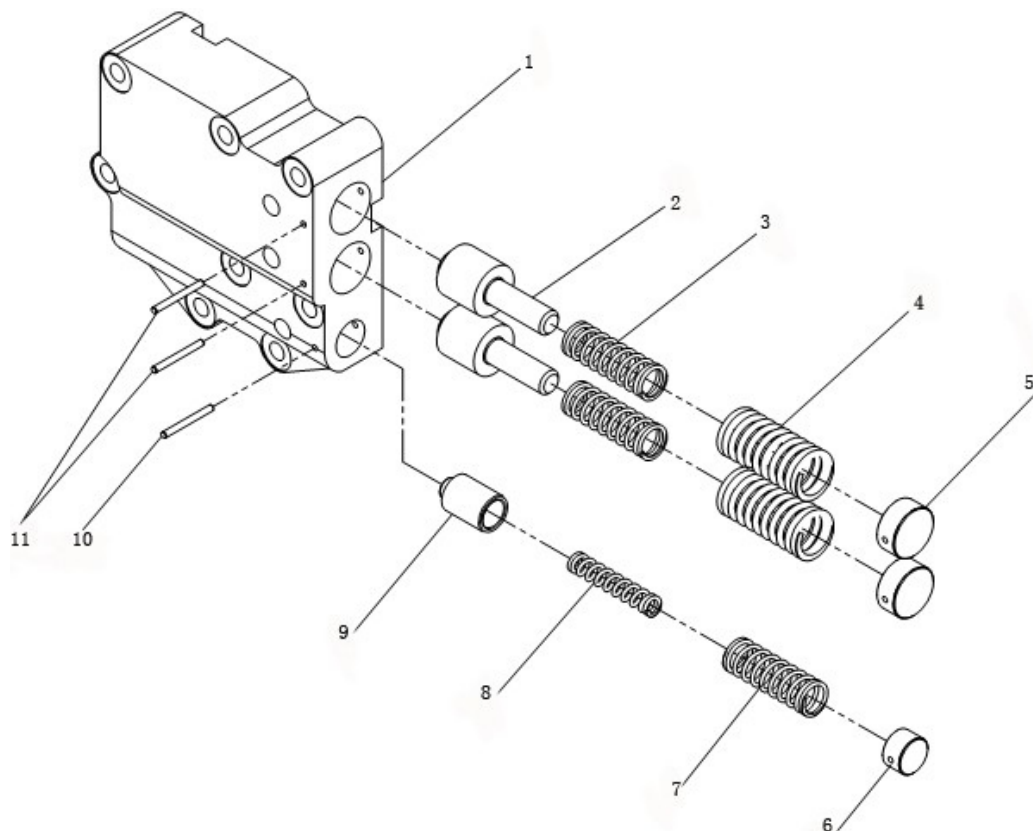
D15-3XN/B/X



Item No	Specification	Description	Q'ty	Remark
A	Y30H-05000	Oil pump assembly	1	
1	Y30H-05101	Pump body	1	
2	Y30H-05102	Bushing	1	
3	Y30H-07007	Bolt gasket	2	
4	Y30H-05004	Oil Seal	1	
5	GB/T3452.1	0 145X3. 55	O-ring	1
6	Y30H-05001	Spindle	1	
7	GB119-86	B6X16	Cylindrical pin	2
8	Y30H-05201	Drive gear	1	
9	Y30H-05202	Bushing	1	
10	Y30H-05003	Driven gear	1	
11	GB5783-86	M8 X25	Bolt M8x25	1
12	GB5783-86	M8X35	Bolt M8x35	1

Control valve assembly

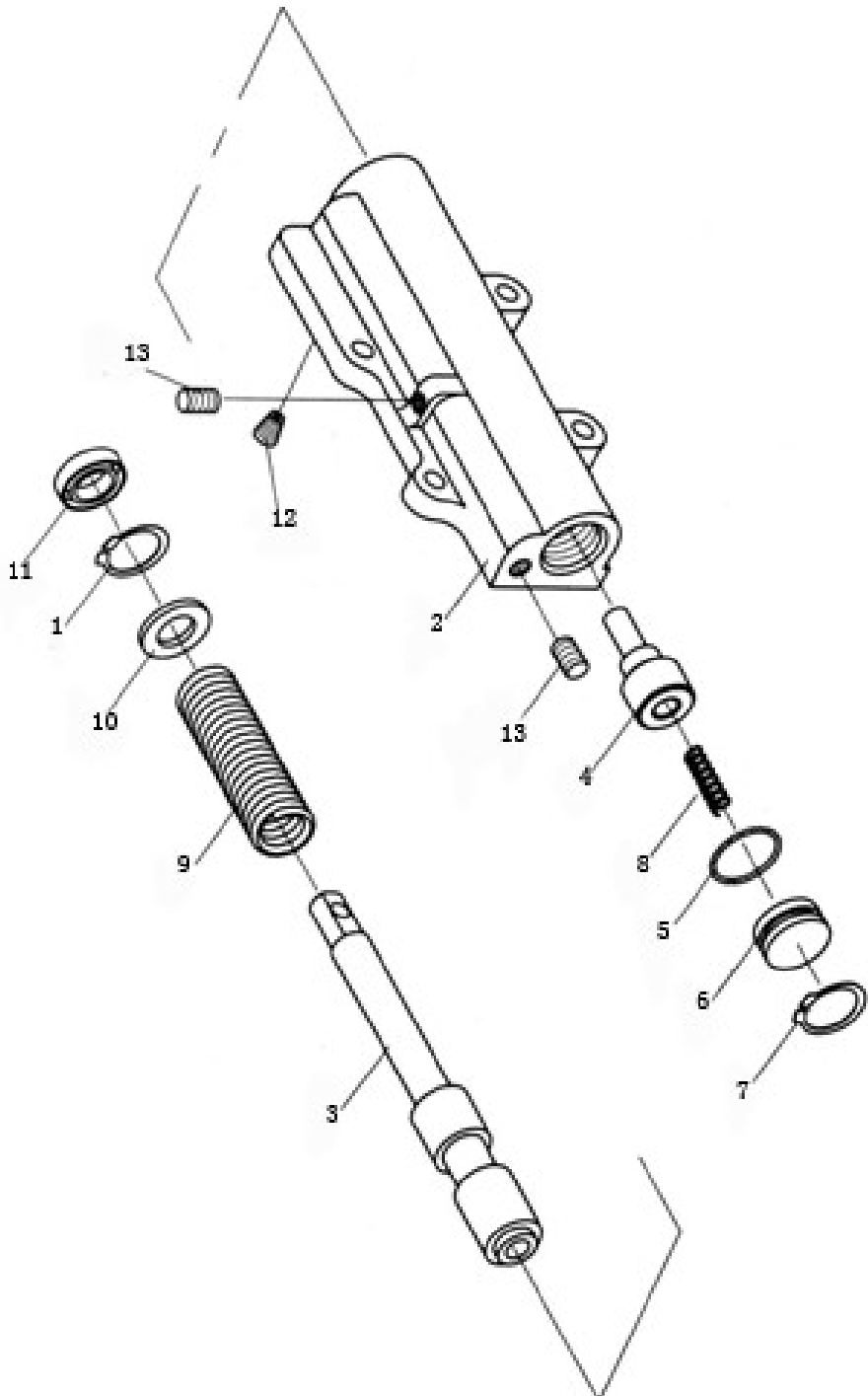
D15-3XN/B/X



Item No	Specification	Description	Q'ty	Remark
A	Y30H-D07000	Electrohydraulic control valve assembly	1	
B	Y30H-D07100	Electrohydraulic control valve	1	
1	Y30H-D07101	Valve body	1	
2	Y30H-07109	Valve plug	2	
3	Y30H-07111	Spring	2	
4	Y30H-07110	Spring	2	
5	Y30H-07112	Plug	2	
6	Y30H-07108	Plug	1	
7	Y30H-07106	Spring	1	
8	Y30H-07107	Spring	1	
9	Y30H-07105	Piston	1	
10	GB879-86	4X35 Elastic cylindrical pin	1	
11	GB879-86	4X40 Elastic cylindrical pin	2	

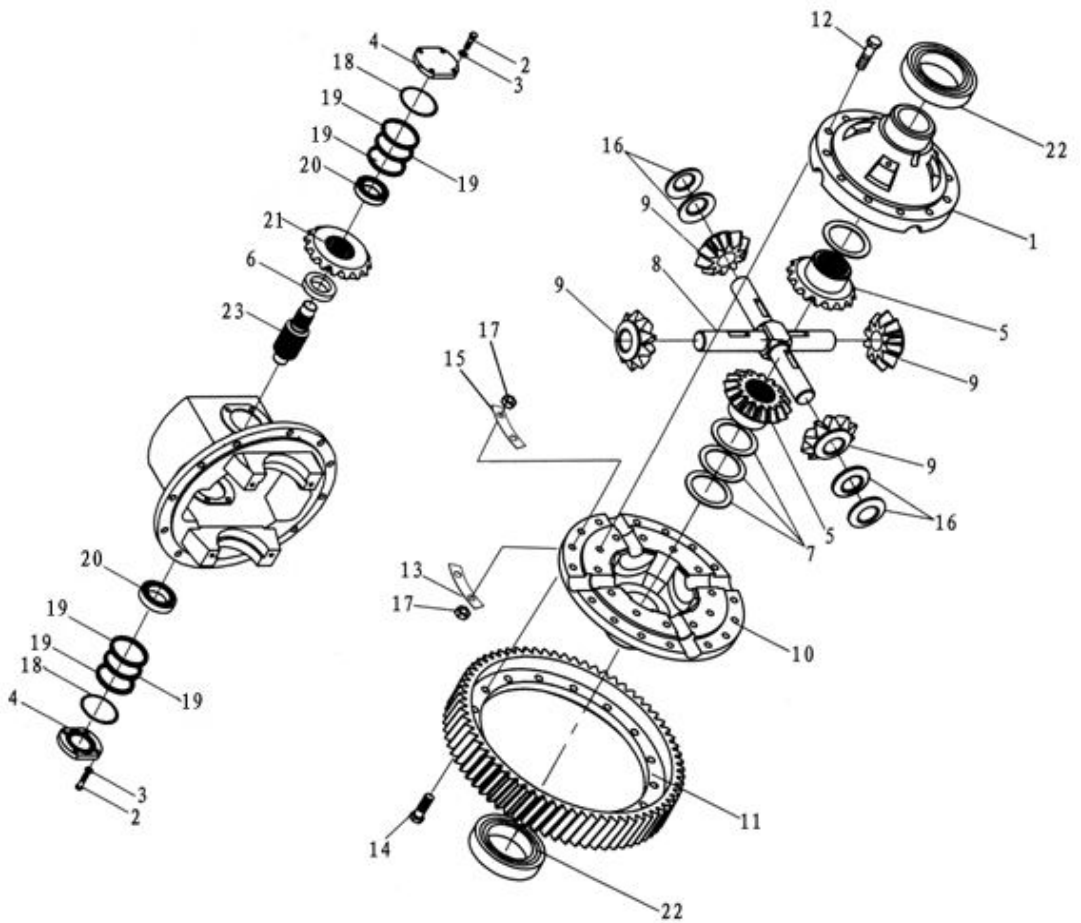
Inching valve assembly

D15-3XN/B/X



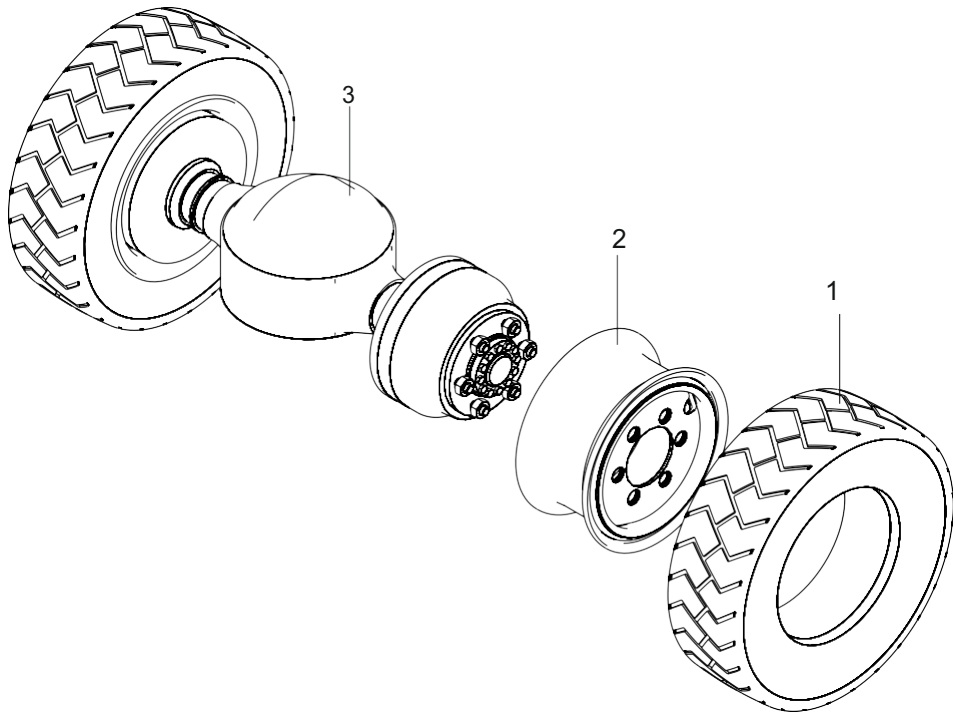
Reduction gear & Differential

D15-3XN/B/X



Drive axle assembly

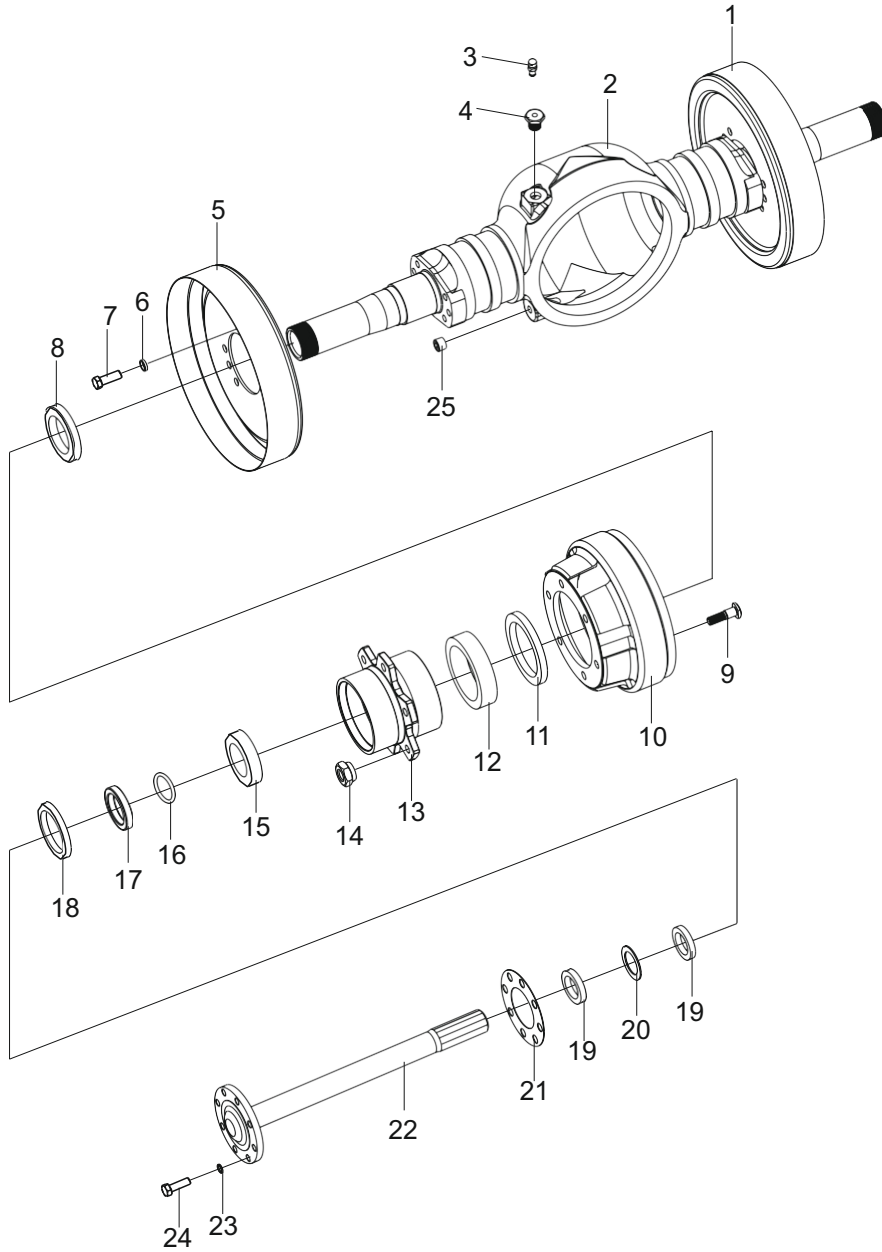
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	E047F65E9	6.5-10-10PR Tire 6.5-10-10PR	2	
2	E047F65EA	5.00F-10 Rim Weldment 5.00F-10	2	
3	6FC429039	Drive axle assembly	1	

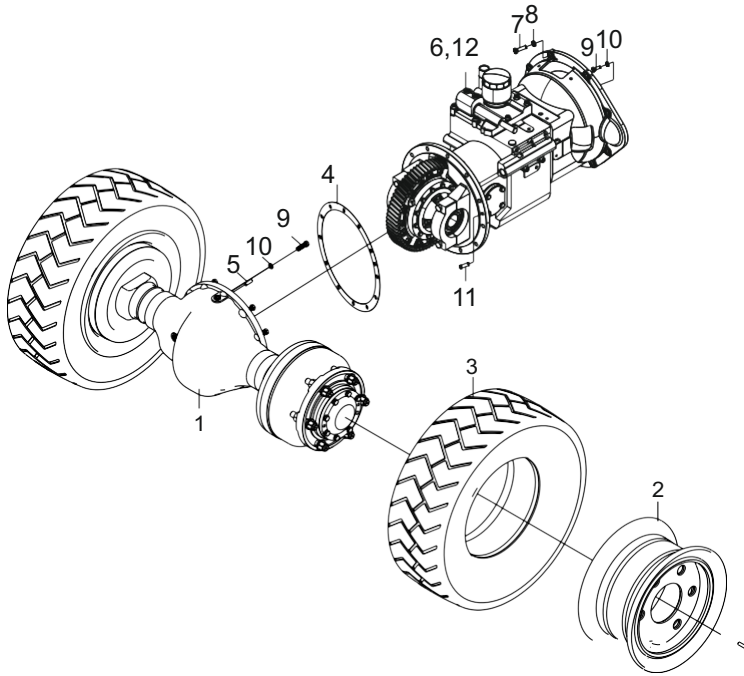
Drive axle

D15-3XN/B/X



Drive axle assembly

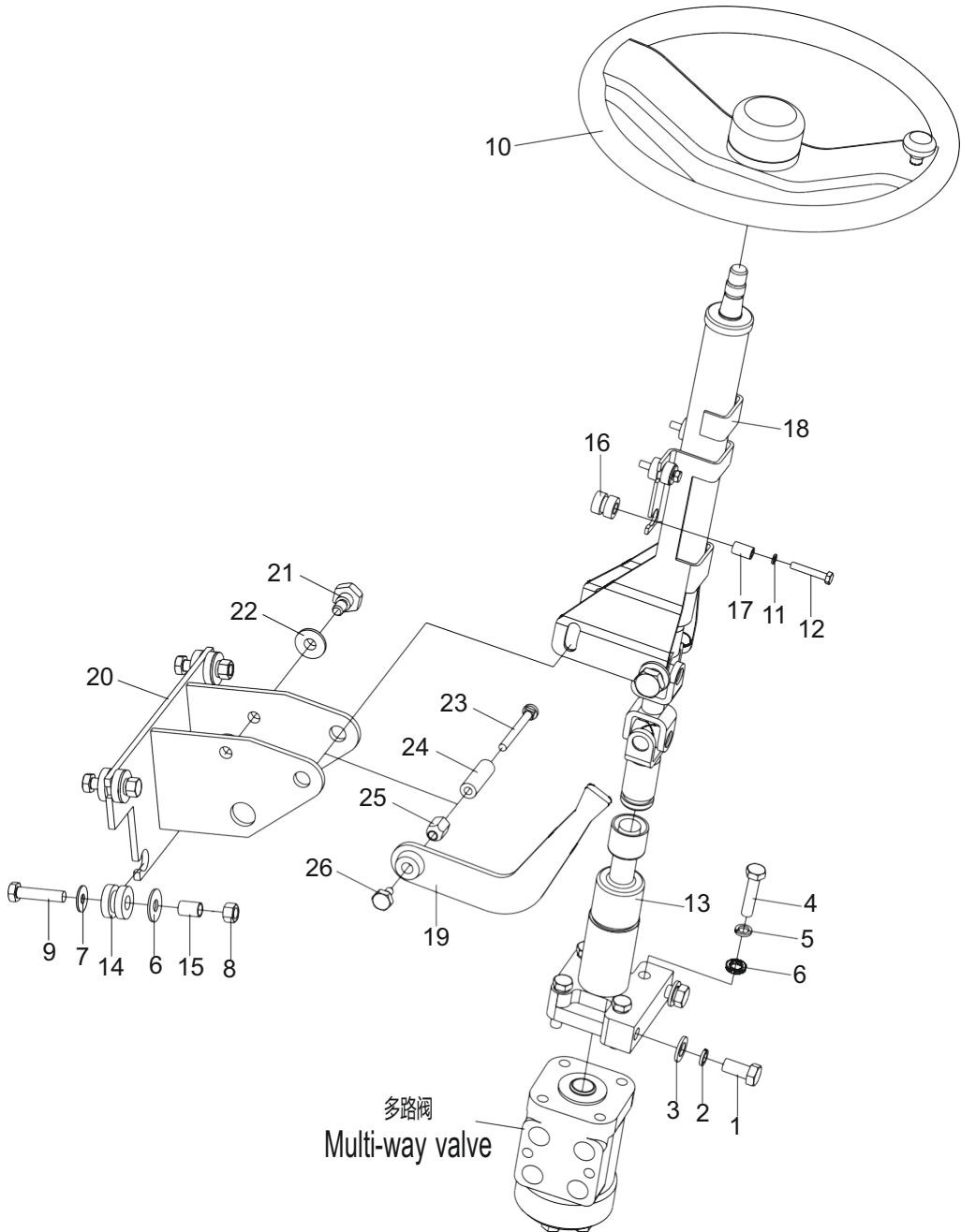
D15-3XN/B/X, D15-3i, G15-3N



Item No	Code	Description	Q'ty	Remark
1	6FC429039	Drive axle assy.	1	
2	E047F65EA	5. 00F-10 Rim weldment	1	
3	E047F65E9	6. 5-10-10PR Tire assy.	1	
4	6FC43E40F	Seal gasket	1	
5	BFE6BD9B2	8 20 Pin 8×20	1	
6	E04331B72	Transmission assy.	1	
7	BEC006C86	M8 20 Bolt M8×20	6	
8	BF7BE643B	8 Washer 8	6	
9	BEC0094C2	M10 35 Bolt M10×35	19	
10	BF7BE8B4B	10 Washer 10	19	
11	BFE6BB1DA	6 16 Pin 6×16	3	
12	E2200A910	Clip	4	

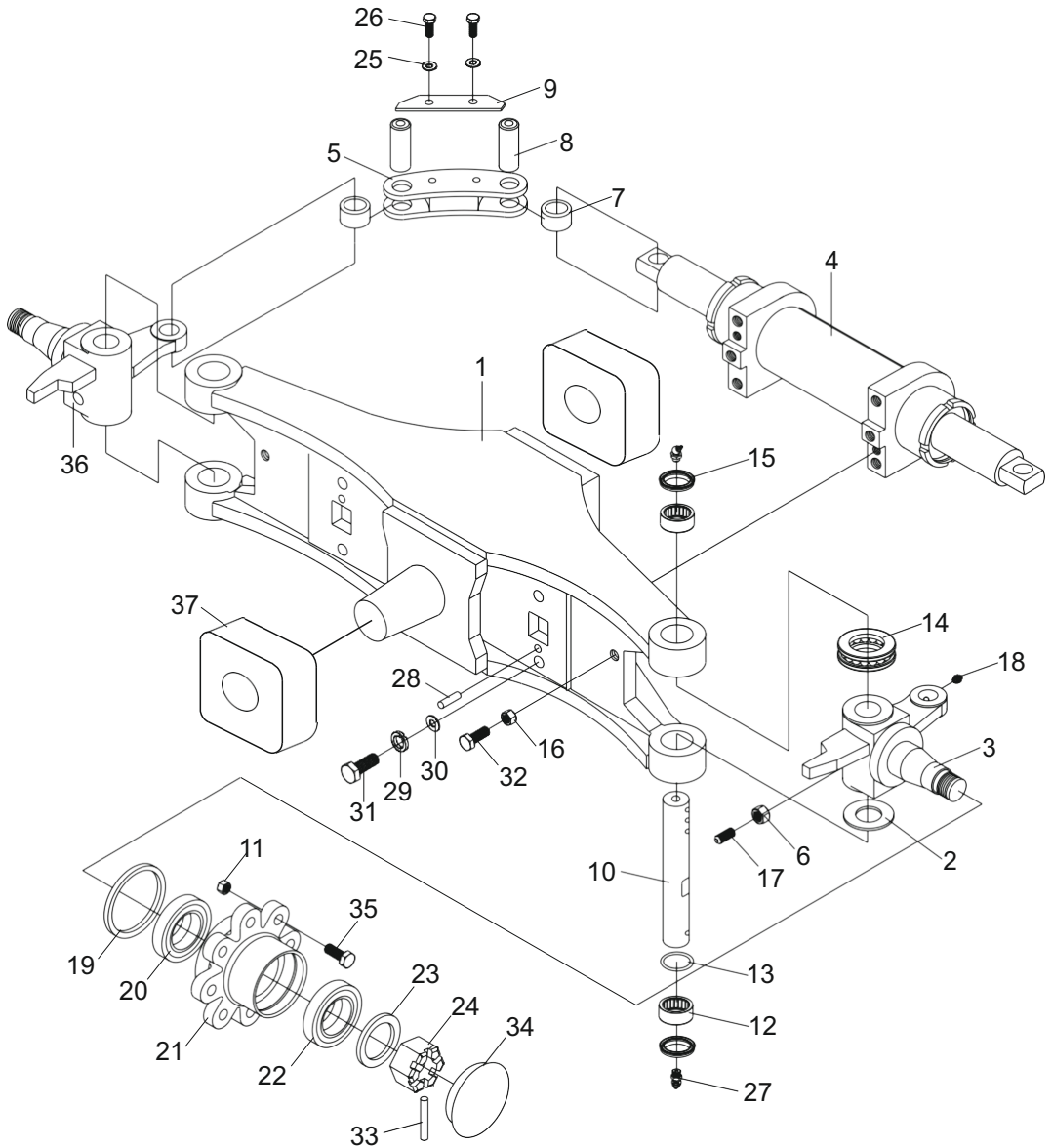
Steering control assembly

D15-3XN/B/X,G15-3N,D15-3i



Steering axle assembly

D15-3XN/B/X,G15-3N,D15-3i

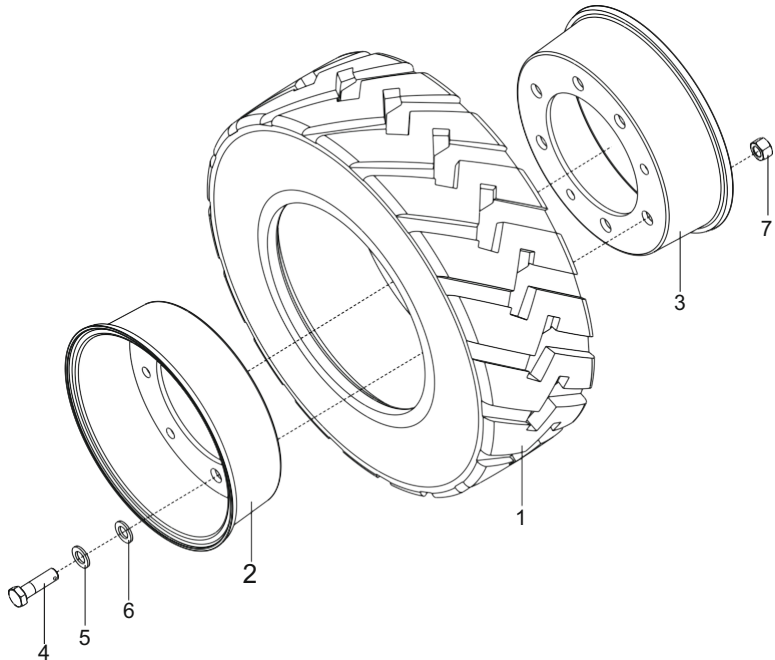


Steering axle assembly

Item No	Specification	Description	Q'ty	Remark
A		Axle assy		
1	WHZ1.5-001	Axle body	1	
2	WHZ1.5-002	Steering knuckle adjusting gasket	5	
3	WHZ1.5-003	Right steering knuckle assembly	1	
4	WHZ1.5-004	Steering cylinder assembly	1	
5	WHZ1.5-005	Linkage	2	
6	GB/T41-2000	Nut M12	2	
7	WHZ1.5-006	Joint bearing GEE15ES	4	
8	WHZ1.5-007	Linkage pin	4	
9	WHZ1.5-008	Fastening card	2	
10	WHZ1.5-009	Main pin of steering knuckle	2	
11	WHZ1.5-010	Hub bolt	12	
12	GB290-82	Bearing 942/25	4	
13	WHZ1.5-011	O-ring	2	
14	198905	Bearing	2	
15	WHZ1.5-012	Frame dust ring	4	
16	GB/T41-2000	Nut M12	2	
17	WHZ1.5-013	Hexagon set screw	2	
18	JB/T7940.1	Straight pressoil cup	2	
19	WHZ1.5-014	Frame seal ring	2	
20	GB/T297-1994	Tapered roller bearing 30208	2	
21	WHZ1.5-015	Steering wheel hub	2	
22	GB/T297-1994	Tapered roller bearing 30206	2	
23	GB95-2002	Washer 24	2	
24	GB9459-1988	Hexagon grooved nut M24×2	2	
25	GB93-1987	Spring washer 6	4	
26	GB5783-86	BoltM6×15	4	
27	JB/7940.2-1999	Oil cup	4	
28	WHZ1.5-016	Cylindrical pin	2	
29	GB95-2002	Washer 12	4	
30	GB93-1987	Spring washer 12	4	
31	GB5782-86	BoltM12×40	4	
32	GB5781-2000	Bolt M10×1.5×40	2	
33	GB/T91-2000	Pin 5×45	2	
34	WHZ1.5-017	Hub cover	2	
35	WHZ1.5-018	Hub nut	12	
36	WHZ1.5-019	Left steeringknuckle assembly	1	
37	LG0030D.03.02-001	Rubber gasket	2	

Steer wheel

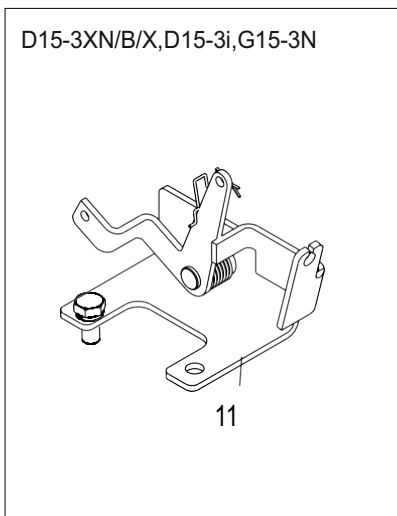
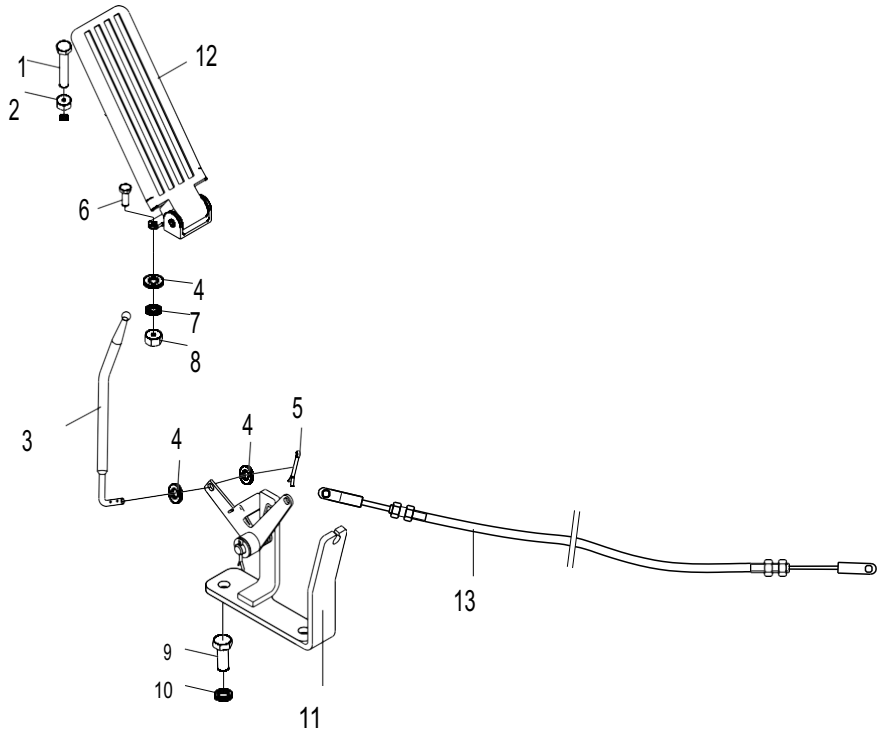
D15-3XN/B/X,D15-3i,G15-3N



Item No	Code	Description	Q'ty	Remark
1	E047F65CE	Tire 5.00-8-10PR	2	
2	E0480EBE8	Outer rim 43.50D-8	2	
3	E0480EBE7	Inner rim 3.50D-8	2	
4	6FC5324BF	Bolt	16	
5	BF8EFD63	Washer 12	16	
6	BF7BEB25B	Washer 12	16	
7	BF222B51F	Nut M12	16	

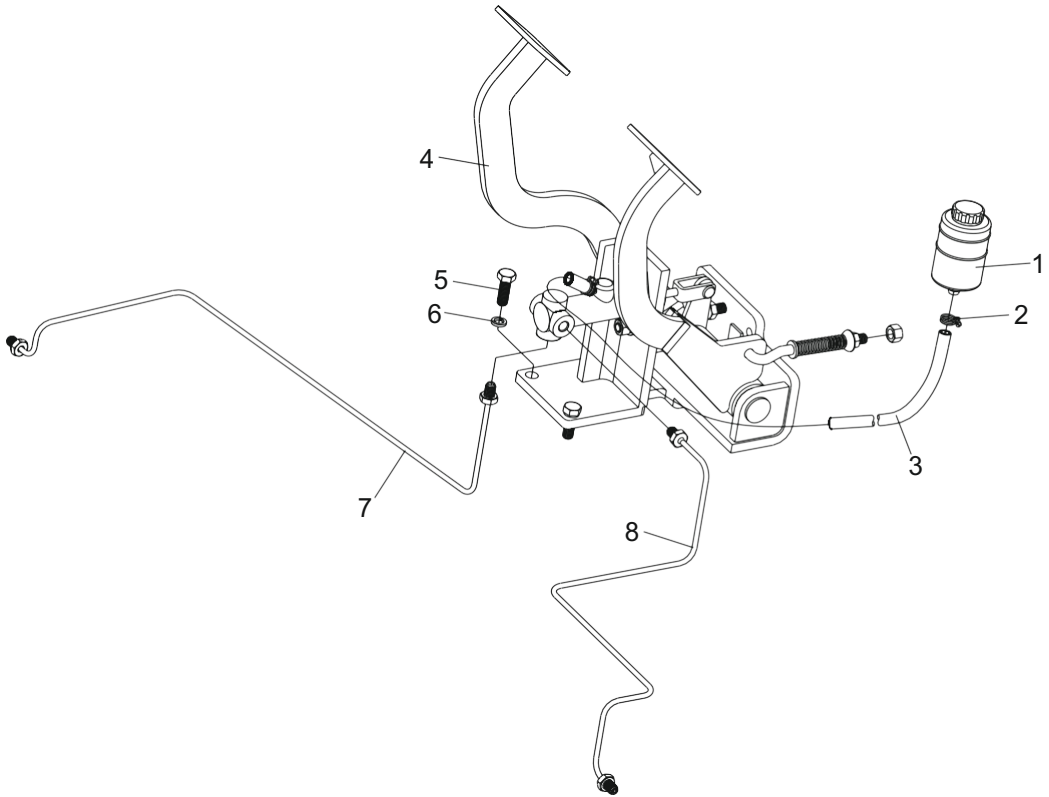
Throttle control system

D15-3XN/B/X,D15-3i,G15-3N



Service brake system

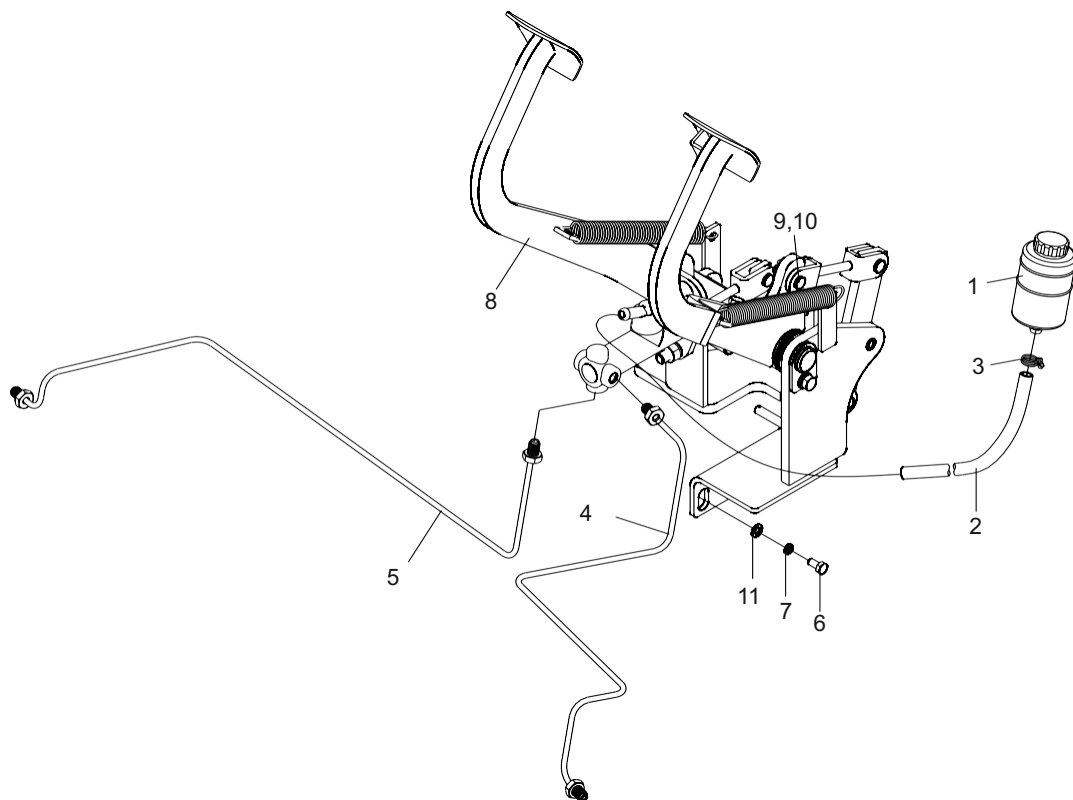
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	E32B0F933	Oil cup	1	
2	D140D7125	d16 (10~16) Hoop d16(10~16)	2	
3	6FCDDA517	Plastic tube	1	
4	6FC7FDE6A	Service brake assembly	1	
5	BEC00945E	M10X30 Bolt M10×30	4	
6	BF7BE8B4B	10 Washer 10	4	
7	6FC7F6D77	Steel tube assembly	1	
8	6FC7F6D78	Steel tube assembly	1	

Service brake system

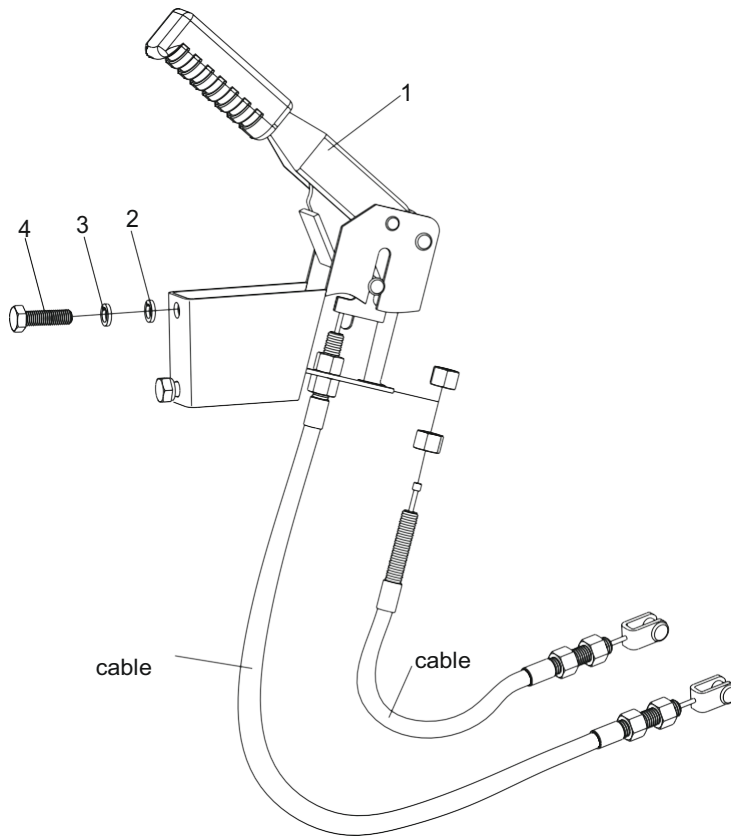
D15-3XN/B/X,D15-3i,G15-3N



Item No	Code	Description	Q'ty	Remark
1	E32B0F933	Oil cup	1	
2	6FCDDA517	Plastic tube	1	
3	D140D7125	Hoop d16(10~16)	2	
4	6FC7F6D9E	Steel tube assembly	1	
5	6FC7F6D9D	Steel tube assembly	1	
6	BEC0093FA	Bolt M10×25	4	
7	BF7BE8B4B	Washer 10	4	
8	6FC7FDE69	Service brake assembly	1	
9	BF8EF9143	Washer 8	1	
10	BFE5BAC49	Pin 2×20	1	
11	BF8EFB853	Washer 10	2	

Parking brake system

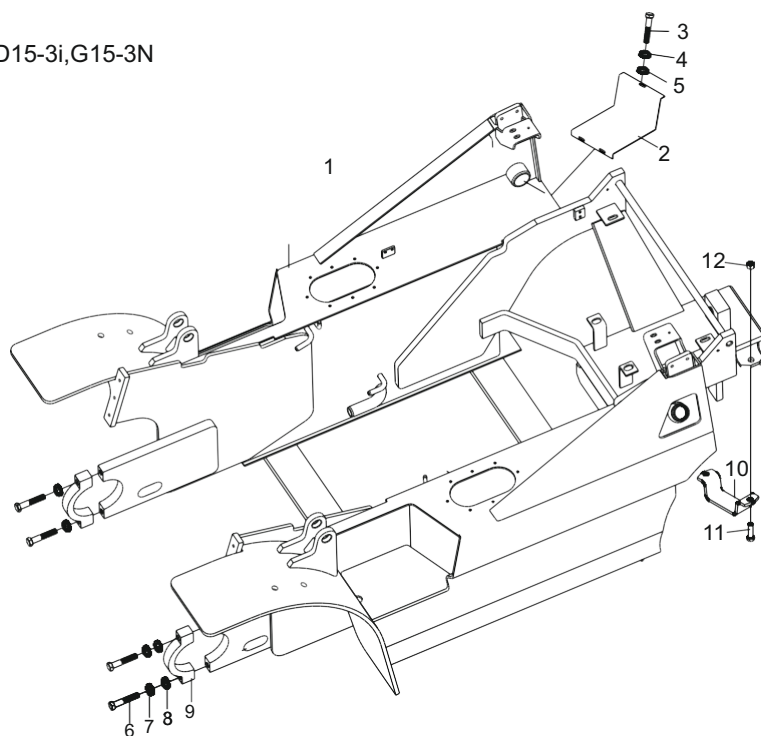
D15-3XN/B/X,D15-3i,G15-3N



Item No	Code	Description	Q'ty	Remark
1	E04AD2C58	Parking brake handle	1	D15 3XN/B/X
	LG0030DTXBIII.07CE.01	Parking brake handle	1	G15-3N
2	BF8EFB853	Washer 10	2	
3	BF7BE8B4B	Washer 10	2	
4	BEC0093FA	Bolt M10×25	2	

Chassis

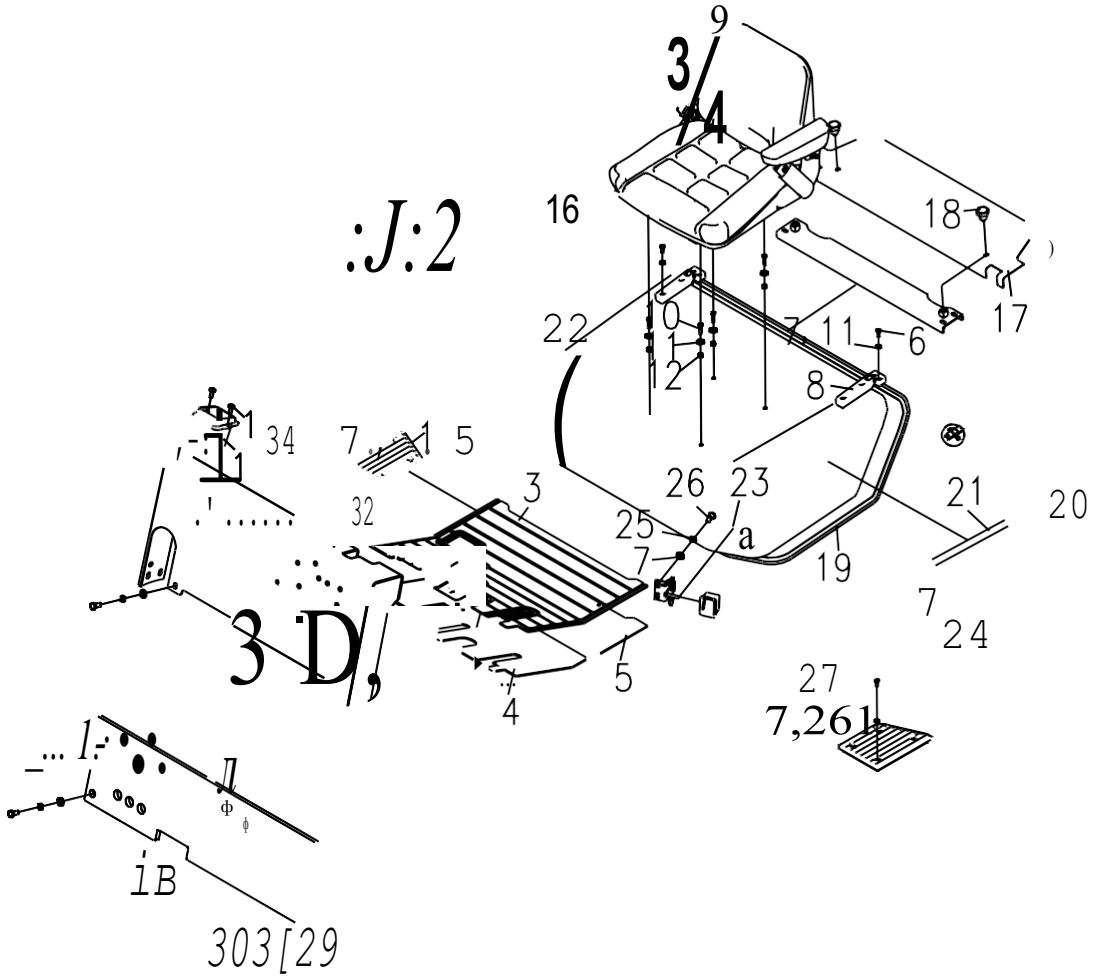
D15-3XN/B/X,D15-3i,G15-3N



Item No	Code	Description	Q'ty	Remark
1	6FC9E821E	Chassis weldment	1	新柴/全柴
	6FC9E823F	Chassis weldment	1	K21
	6FC9E826F	Chassis weldment	1	C240
2	6FC9F9EB4	Baffle	1	
3	BEC0044AE	Bolt M6×12	3	
4	BF8EF6A33	Washer 6	3	
5	BF7BE3D2B	Washer 6	3	
6	6FC9F8CE5	End cover	2	
7	BEC5C6BB3	Bolt M14×1.5×70	4	
8	BF7BED96B	Washer 14	4	
9	BF8F00673	Washer 14	4	
10	6FC9F5955	Mounting plate	2	
11	BEC0111C2	Bolt 16×50	4	
12	BF42980D7	Nut M16	4	

Outer panel system

D15-3XN/B/X, D15-3i

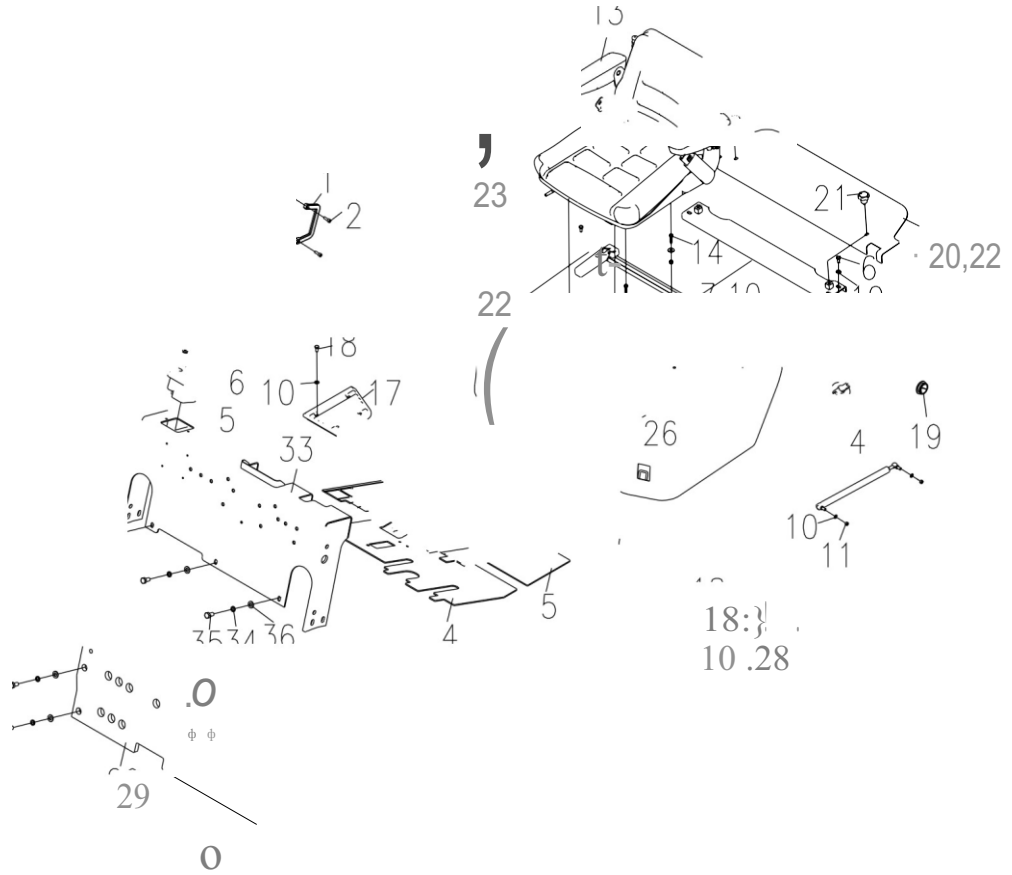


Outer panel system

Item No	Code	Description	Q'ty	Remark
1	6FCAF6268	Handle	1	
2	BE8221F4D	Screw M6×25	2	
3	6FCAEBD43	Rubber gasket	1	
4	6FCADA518	Bottom plate	1	D15-3XN/B/X
	6FCADA51A	Bottom plate	1	FD15TIII,D15-3i
5	6FCADA519	Bottom plate	1	
6	BE8226DD1	Screw M8×35	8	
7	BF8EF9143	Washer 8	20	
8	E220FE8EC	Hinge	2	
9	E27F66195	Seat assembly	1	
10	BEC006D4E	Bolt M8×30	4	
11	BF8E04F09	Washer 8	8	
12	BF4297F47	Nut M8	12	
13	E2E1A07D3	Tool kit	1	
14	BE94408E0	Screw M6×12	2	
15	E22008950	Pedal	1	
16	E32B0F724	Orifice sheath	1	
17	6FCAEA3B4	Cover plate	1	
18	6FCAF66B8	Screw	2	
19	E2EFF1121	U stripe	1	
20	E32B0F60E	Rubber ring	5	
21	E22008216	Air spring assembly	1	
22	E220085C6	Engine hood	1	
23	6FCAD4705	Bracket weldment	1	
24	BF222B457	Nut M8	3	
25	BF7BE643B	Washer 8	2	
26	BEC006CEA	Bolt M8×25	8	
27	E2200894F	Pedal	1	
28	6FCADB722	Transverse plate weldment	1	
29	BF8F02D83	Washer 16	4	
30	BEC2ED0B2	Bolt M16×1.5×35	4	
31	BF7BF007B	Washer 16	4	
32	6FCAD2F2	Instrument carrier weldment	1	
33	BF7BE8B4B	Washer 10	3	
34	BEC009396	Bolt M10×20	3	
35	BF8EFB853	Washer 10	3	

Outer panel system

G15-3N

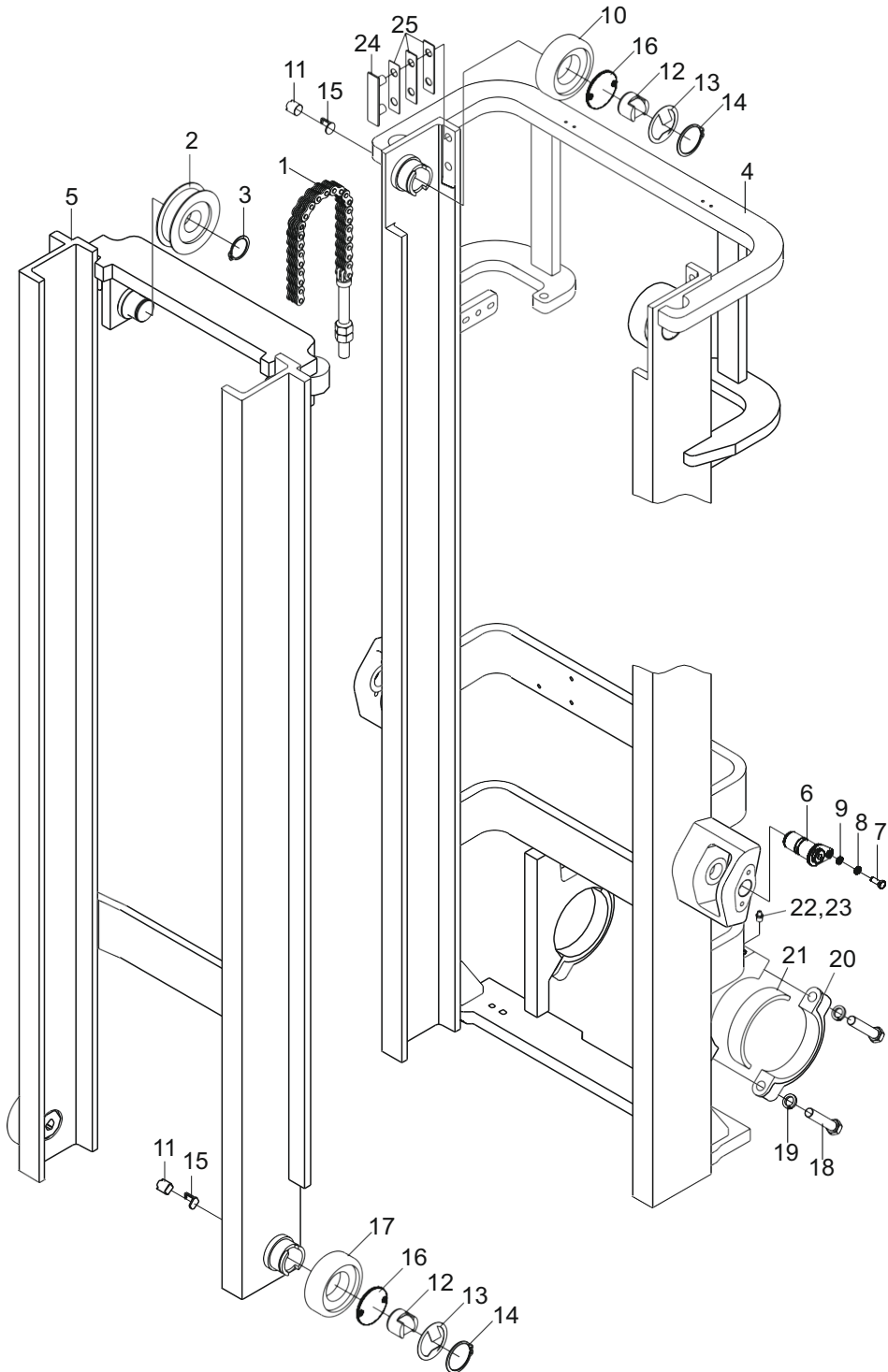


Outer panel system

Item No	Code	Description	Q'ty	Remark
1	6FCAF6268	Handle	1	
2	BE8221F4D	Screw M6×25	2	
3	6FCAEBD43	Rubber gasket	1	
4	6FCADA52A	Bottom plate	1	
5	6FCADA519	Bottom plate	1	
6	BE8226DD1	Screw M8×35	8	
7	BF8EF9143	Washer 8	20	
8	BF8E04F09	Washer 8	8	
9	BF4297F47	Nut M8	4	
10	BF7BE643B	Washer 8	18	
11	BF222B457	Nut M8	10	
12	E220FE8EC	Hinge	2	
13	E2F1D9AC2	Seat assembly	1	
14	BEC006D4E	Bolt M8×30	4	
15	E2E1A07D3	Tool kit	1	
16	BE94408E0	Screw M6×12	2	
17	6FCAF3DC6	Pedal	1	
18	BEC006C22	Bolt M8×16	6	
19	E32B0F724	Orifice sheath	1	
20	6FCAEA3C1	Cover plate	1	
21	6FCAF66B8	Screw	2	
22	E2EFF1121	U stripe	1	
23	E32B0F60E	Rubber ring	5	
24	E22008B10	Air spring assembly	1	
25	6FCADB402	Engine hood	1	
26	6FCAD4705	Bracket weldment	1	
27	BEC006CEA	Bolt M8×25	2	
28	6FCAF3DC5	Pedal	1	
29	6FCADB722	Transverse plate weldment	1	
30	BF8F02D83	Washer 16	4	
31	BEC2ED0B2	Bolt M16×1.5×35	4	
32	BF7BF007B	Washer 16	4	
33	6FCADE2F9	Instrument carrier weldment	1	
34	BF7BE8B4B	Washer 10	3	
35	BEC009396	Bolt M10×20	3	
36	BF8EFB853	Washer 10	3	

Mast (normal mast)

D15-3XN/B/X, D15-3i, G15-3N

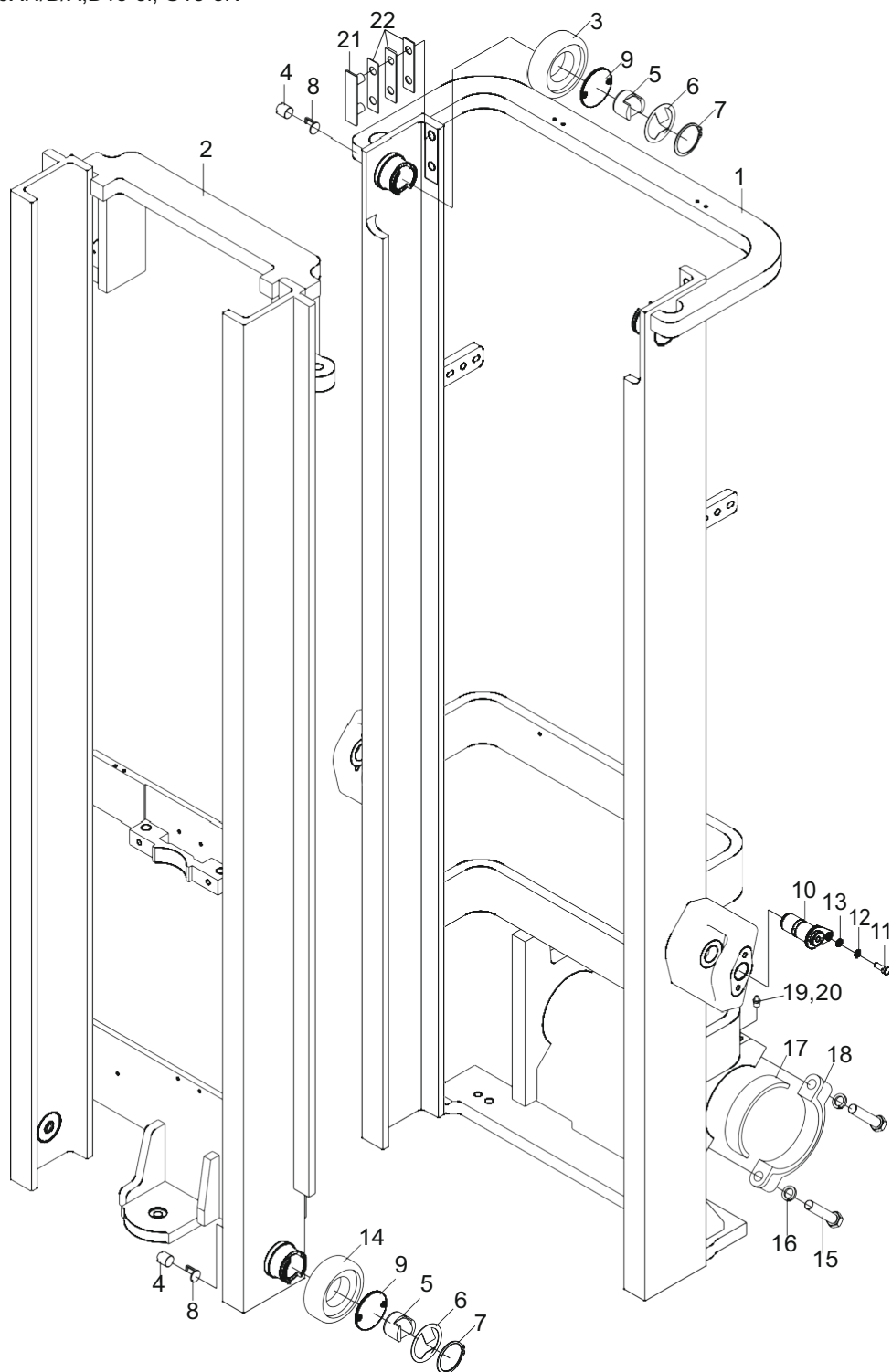


Mast (normal mast)

Item No	Code	Description	Qty	Remark
1	700E998FB	LH1223 Chain assembly	2	
2	70109B9E4	Chain wheel	2	
3	BFADBD0DB	Snap ring 40	2	
4	700E9A3AB	Outer mast weldment	1	
5	700E99F42	Inner mast weldment	1	
6	701074629	Pin shaft weldment	2	
7	BEC006C86	Bolt M8×20	2	
8	BF7BE643B	Washer 8	2	
9	BF8EF9143	Washer 8	2	
10	701090B4B	Roller	2	
11	E32B0F841	Screw M20×1.5×17	4	
12	6FC62DBC8	Roller	4	
13	700EB20B1	Dust ring	4	
14	BFADCE24B	Snap ring 55	4	
15	700EB2A11	Stop plate	4	
16	70108A16F	Rubber gasket	4	
17	700E99DFC	760211AT Roller assembly	2	
	700E99DFD	760211A1T Roller assembly	2	
	700E99DFE	760211A1. 5T Roller assembly	2	
18	BEC2ED2A6	Bolt M16×1.5×60	4	
19	BF7BF007B	Washer 16	4	
20	70108B364	End cap	2	
21	700EB30B4	Bushing	2	
22	D15D7356D	Oil cup M10×1	2	
23	E32B10BBF	Red sheath	2	
24	700EB330C	Sliding block	2	
25	701094130	Adjusting gasket	2	t0.5
	701094135	Adjusting gasket	2	t1.0
	701094136	Adjusting gasket	2	t2.0
			1	

Mast (full free 2-stage mast)

D15-3XN/B/X, D15-3i, G15-3N



Mast (full free 2- stage mast)

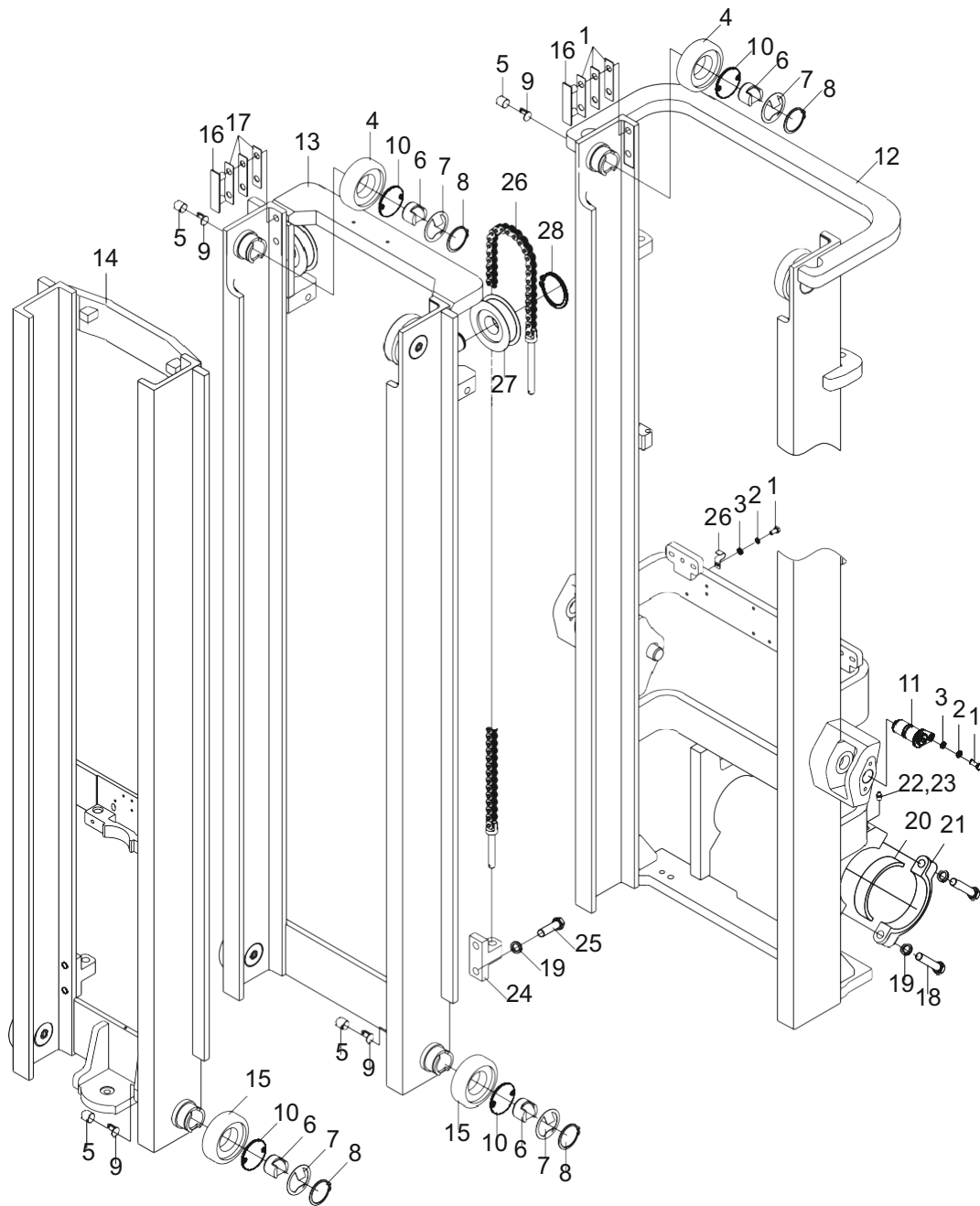
Item No	Code	Description	Q'ty	Remark
1	700E9A3B9	Outer mast weldment	1	
2	700E99F54	Inner mast weldment	1	
3	701090B4B	760211BT Roller	2	
4	E32B0F841	Screw M20×1.5×17	4	
5	6FC62DBC8	Roller	4	
6	700EB20B1	Dust ring	4	
7	BFADCE24B	Snap ring 55	4	
8	700EB2A11	Stop ring	4	
9	70108A16F	Rubber pad	4	
10	701074629	Pin shaft weldment	2	
11	BEC006C86	Bolt M8×20	2	
12	BF7BE643B	Washer 8	2	
13	BF8EF9143	Washer 8	2	
14	700E99DFC	760211AT Roller assembly	2	
	700E99DFD	760211A1T Roller assembly	2	
	700E99DFE	760211A1.5T Roller assembly	2	
15	BEC5C9966	Bolt M16×1.5×60	4	
16	BF7BF007B	Washer 16	4	
17	700EB30B4	Bushing	2	
18	70108B364	Cap	2	
19	D15D7356D	Fitting M10×1	2	
20	E32B10BBF	Red sheath	2	
21	700EB330C	Sliding block	2	
22	701094130	Adjusting gasket	2	t0.5
	701094135	Adjusting gasket	2	t1.0
	701094136	Adjusting gasket	2	t2.0

Parameter(mast)

Code	Lifting H	Inner mast	Outer mast	Remark
700F64AA8	2000	700E99F51	700E9A3B6	
700F64AA9	2500	700E99F52	700E9A3B7	
700F64AAA	2750	700E99F53	700E9A3B8	
700F64AAB	3000	700E99F54	700E9A3B9	
700F64AAC	3300	700E99F55	700E9A3BA	
700F64AAD	3500	700E99F56	700E9A3BB	
700F64AAE	3750	700E99F57	700E9A3BC	
700F64AAF	4000	700E99F58	700E9A3BD	
700F64AB1	4500	700E99F5A	700E9A3BF	

Mast (full free 3-stage mast)

D15-3XN/B/X, D15-3i, G15-3N

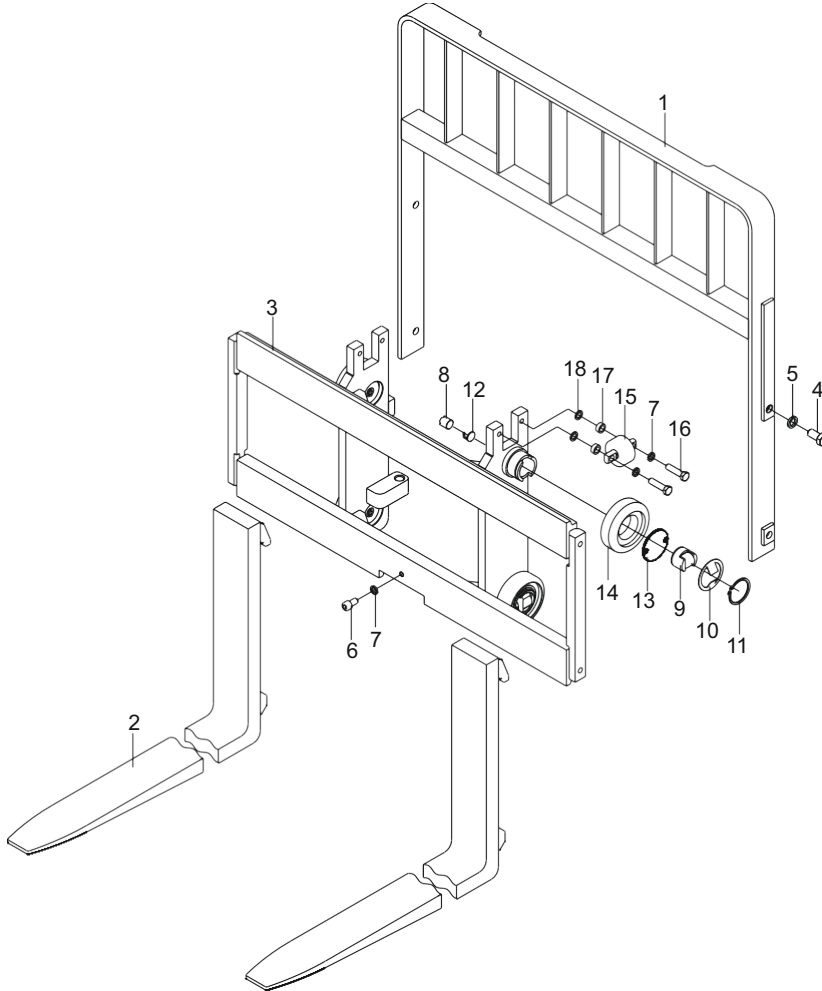


Mast (full free 3-stage mast)

Item No	Code	Description	Q'ty	Remark
1	BEC006C86	Bolt M8×20	2	
2	BF7BE643B	Washer 8	2	
3	BF8EF9143	Washer 8	2	
4	701090B4B	Roller	4	
5	E32B0F841	Screw M20×1.5×17	8	
6	6FC62DBC8	Roller	8	
7	700EB20B1	Dust ring	8	
8	BFADCE24B	Snap ring 55	8	
9	700EB2A11	Stop ring	8	
10	70108A16F	Rubber pad	8	
11	701074629	Pin shaft	2	
12	700E9A3BE	Outer mast weldment	1	
13	700E9AD43	Middle mast weldment	1	
14	700E99F89	Inner mast weldment	1	
15	700E99DFC	760211AT Roller assembly	4	
	700E99DFD	760211A1T Roller assembly	4	
	700E99DFE	760211A1.5T Roller assembly	4	
16	700EB330C	Sliding block	4	
17	701094130	Adjusting gasket	4	0.5mm
	701094135	Adjusting gasket	4	1.0mm
	701094136	Adjusting gasket	4	2.0mm
18	BEC2ED2A6	Bolt M16×1.5×60	4	
19	BF7BF007B	Washer 16	8	
20	700EB30B4	Bushing	2	
21	70108B364	End cap	2	
22	D15D7356D	Oil cup M10×1	2	
23	E32B10BBF	Red sheath	2	
24	700EA6EA3	Support seat	2	
25	BEC2ED0B2	Bolt M16×1.5×35	4	
26	700E998E7	LH1223 Chain assembly	2	
27	70109B9E4	Chain wheel	2	
28	BFADBD0DB	Snap ring 40	2	

Fork & fork carrier

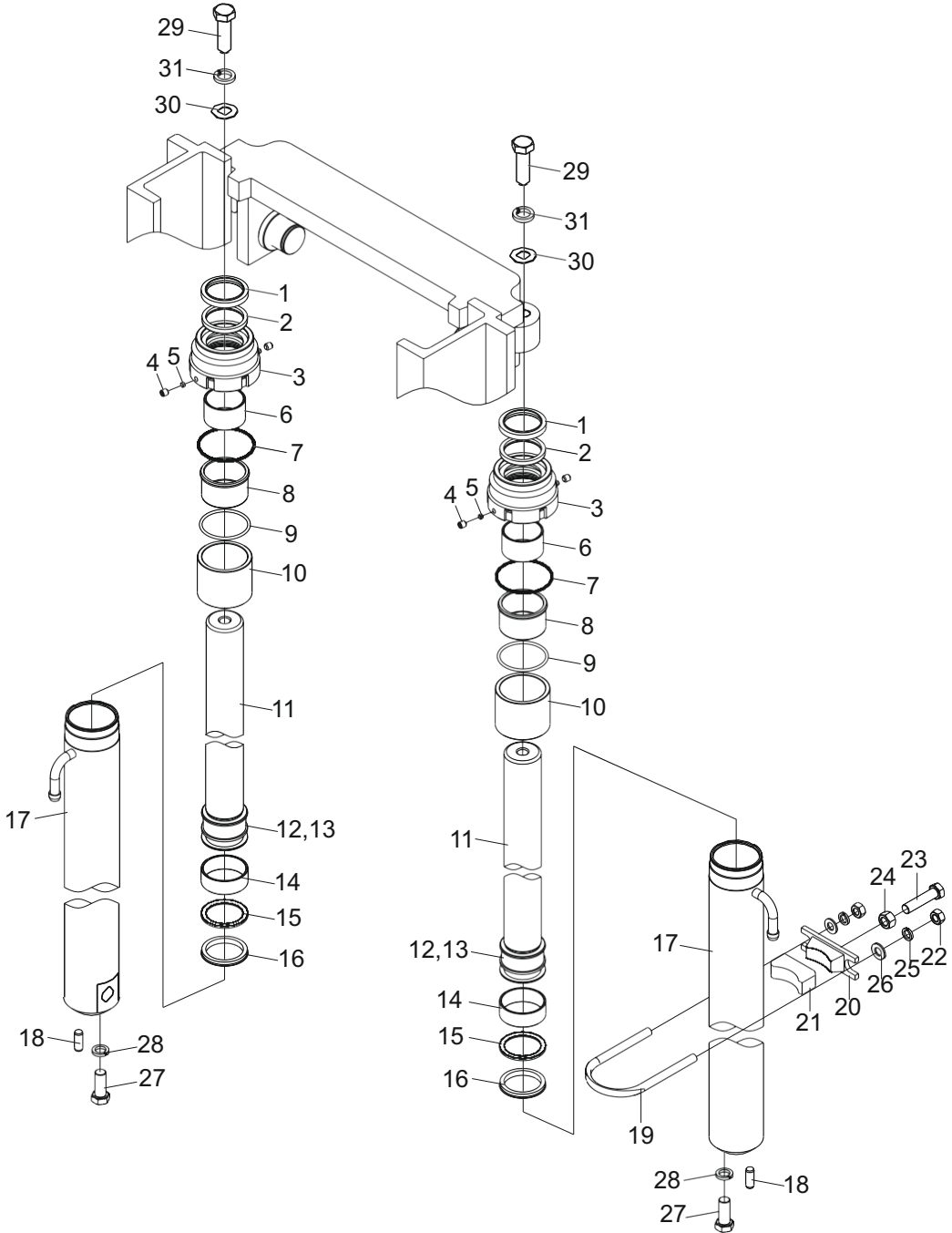
D15-3XN/B/X, D15-3i, G15-3N



Item No	Code, fork(1.5T)	Model, fork(1.5T)	Remark
1	700E99D30	920×100×35	
2	700E99D31	1070×100×35	
3	700E99D32	1220×100×35	
4	700E99D33	1370×100×35	
5	700E99D34	1520×100×35	
6	700E99D35	1670×100×35	
7	700E99D36	1820×100×35	
8	700E99D37	1900×100×35	

Lift cylinder (normal mast)

D15-3XN/B/X, D15-3i, G15-3N

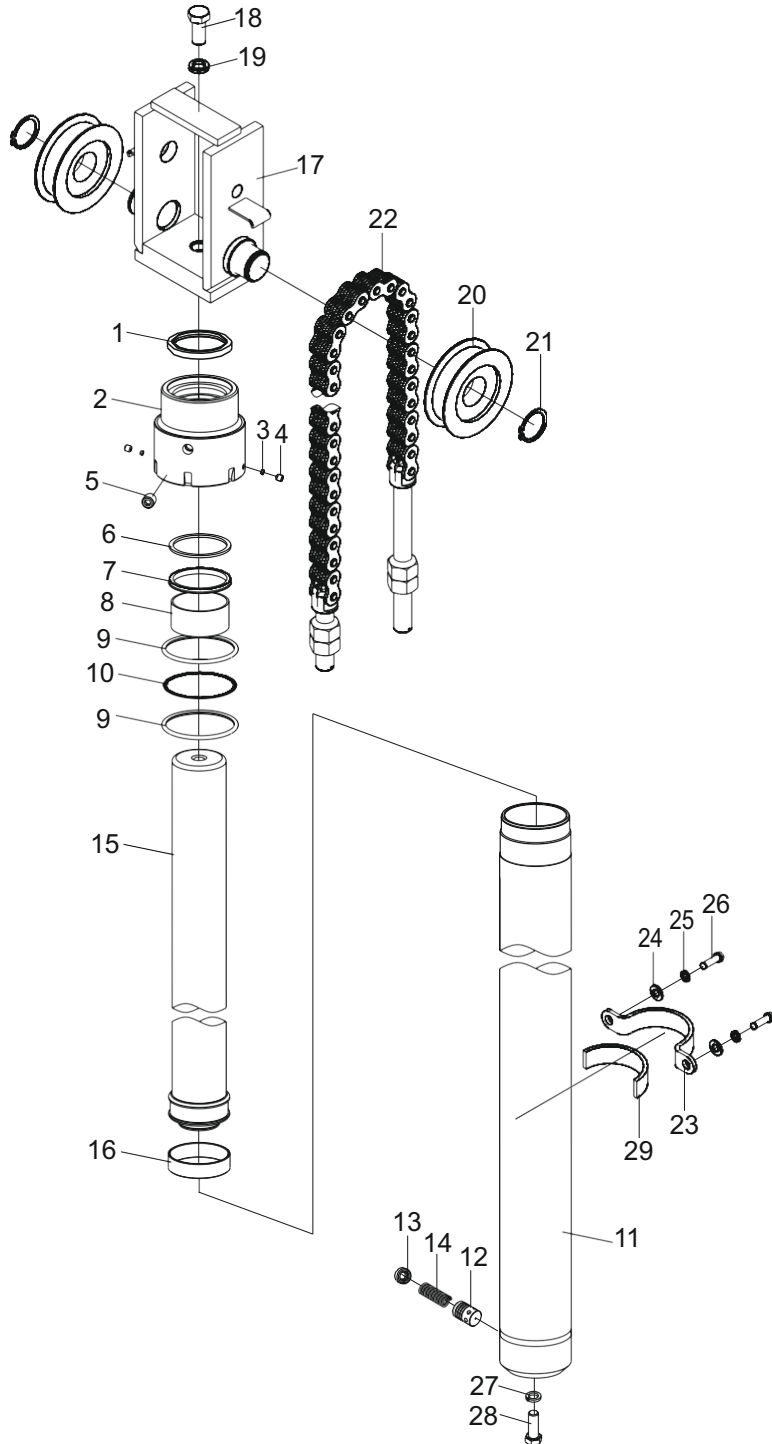


Lift cylinder (normal mast)

Item No	Code	Description	Q'ty	Remark
A	3DD7262EA	Lift cylinder	2	3000
1	D155D33D5	Dustproof ring 36×48×7	2	
2	D15021351	Seal ring 36×46×8	2	
3	885882420	Cylinder cover	2	
4	BE62AE4BF	Screw M8×8	4	
5	8858C93F2	Locking gasket Φ6×3	4	
6	C393E9795	Bearing 36×40×30	2	
7	D3F818217	O-ring 50.47×2.62	2	
8	8858D5364	Support sheath	2	
9	D1280DA34	O-ring 34.5×2.65	2	<4000
10	88588C272	Spacer	2	4000-5000mm
	88588C27C	Spacer	2	5500-6000mm
11	885885AEE	Piston rod	2	3000
12	88587FCA2	Piston	2	
13	BFBA08077	Snap ring 25	2	
14	D15B9022D	Support ring 40×45×20	2	
15	D154EEE51	Snap ring 35×45×3	2	
16	D153EBF59	Piston seal ring 35×45×7	2	
17	88587EAAA	Cylinder body	2	3000
18	BFE6C01EE	Cylindrical pin 10×26	2	
19	700EA0C20	Clamp	2	
20	700EB3500	Clamp seat	2	
21	700EA1CEC	Rubber pad	2	
22	BF222B457	Nut M8	4	
23	BEC00BC9A	Bolt M12×45	2	
24	BF222B51F	Nut M12	2	
25	BF7BE643B	Washer 8	4	
26	BF8EF9143	Washer 8	4	
27	BEC2E9232	Bolt M12×1.25×35	2	
28	BF7BEB25B	Washer 12	2	
29	BEC2EAA06	Bolt M14×1.5×40	2	
30	700EABCB3	Adjusting gasket	2	0.5mm
	700EABCB4	Adjusting gasket	2	1.0mm
	700EABCB5	Adjusting gasket	2	2.0mm
31	BF7BED96B	Washer 14	2	

Front lift cylinder

D15-3XN/B/X, D15-3i, G15-3N



Front lift cylinder

Item No	Code	Description	Q'ty	Remark
A	3DD741DCE	Front lift cylinder	1	3000
	3DD741D38	Front lift cylinder	1	4500
1	D155D25C5	Dustproof ring 70×84×8	1	
2	88588248E	cylinder cap	1	
3	8858C93F2	Locking gasket	2	
4	BE62AE4BF	Screw M8×8	2	
5	D42207CC9	Plug	1	
6	D154E9A55	Snap ring 70×80×3	1	
7	D15019B65	Seal ring 70×80×7	1	
8	C393E8EFD	Bearing 70×75×35	1	
9	D3F812C8B	O-ring 88.49×3.53	2	
10	D154F78FD	Snap ring 89×94.4×1.2	1	
11	88587EE56	Cylinder body	1	3000
	88587F27A	Cylinder body	1	4500
12	8858CB738	Slide valve	1	
13	88593BC0E	Screw	1	
14	8858A949E	Spring	1	
15	D15B8D2E9	Support ring 75×80×20	1	
16	885886160	Piston rod element	1	3000
	885886534	Piston rod element	1	4500
17	700E8A6B4	Bracket weldment	1	
18	BEC2ED17A	Bolt M16×1.5×45	1	
19	BF7BF007B	Washer 16	1	
20	70109B9E4	Chain wheel	2	
21	BFADBD0DB	Snap ring 40	2	
22	700E998F4	Chain assembly	2	3000
	700E9991B	Chain assembly	2	4500
23	700EA92E4	Fixed clip	1	
24	BF8EFB853	Washer 10	2	
25	BF7BE8B4B	Washer 10	2	
26	BEC009396	Nut M10	2	
27	BF7BEB25B	Washer 12	1	
28	BEC2E9232	Bolt M12×1.25×35	1	
29	70108A16D	Rubber pad	1	

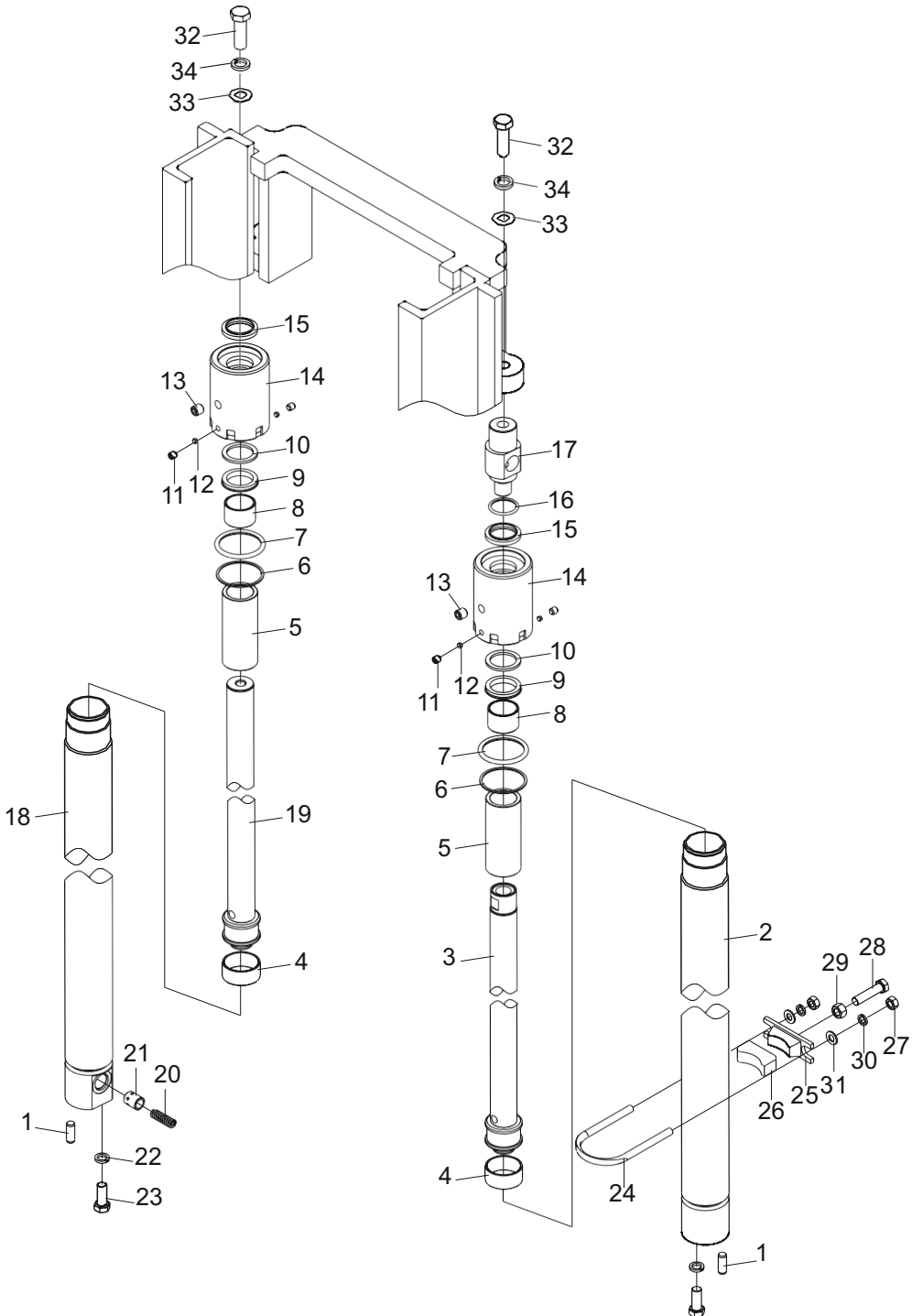
Front lifting cylinder parameter

Code ,cylinder	Lifting height	Piston rod	Cylinder body	Code,chain	Leaf,chain	Remark
3DD741CA2	2000	885886142	88587EE38	700E99921	61	
3DD741CAC	2500	88588614C	88587EE42	700E99909	75	
3DD741D2E	2750	88588652A	88587F270	700E99908	71	
3DD741DCE	3000	885886160	88587EE56	700E998F4	77	
3DD741DD8	3300	88588616A	88587EE60	700E998E4	85	
3DD741D42	3500	88588653E	88587F284	700E998FA	89	
3DD741D4C	3750	885886548	88587F28E	700E998E6	97	
3DD741CE8	4000	885886188	88587EE7E	700E9990B	105	
3DD741CFC	4500	88588619C	88587EE92	700E998FB	101	
3DD741CF2	4250	885886192	88587EE88			
3DD741D06	4750	8858861A6	88587EE9C			
3DD741D10	5000	8858861B0	88587EEA6			
3DD741D1A	5500	8858861BA	88587EEB0			
3DD741D24	6000	8858861C4	88587EEBA			

Code ,cylinder	Lifting height	Piston rod	Cylinder body	Code,chain	Leaf,chain	Remark
3DD741D2E	4000	88588652A	88587F536	700E998F8	73	
3DD741DCE	4350	885886534	88587F540	700E9991A	79	
3DD741D38	4500	88588653E	88587F270	700E9991B	81	
3DD741DD8	4800	885886548	88587F27A	700E9991E	87	
3DD741D42	5000	885886552	88587F3A6	700E998E5	91	
3DD741D4C	5400	885886160	88587F284	700E9991C	99	
3DD741D56	6000	88588616A	88587F28E	700E998E8	111	
3DD741DE2	6500	88588619C	88587F298	700E9990F	121	
3DD741E1E	3300	88588670A	88587EE56			
3DD741E14	3600	885886700	88587EE60			
3DD741D60	4700	8858865C0	88587EE92			

Rear lift cylinder (full free 2-stage mast)

D15-3XN/B/X, D15-3i, G15-3N

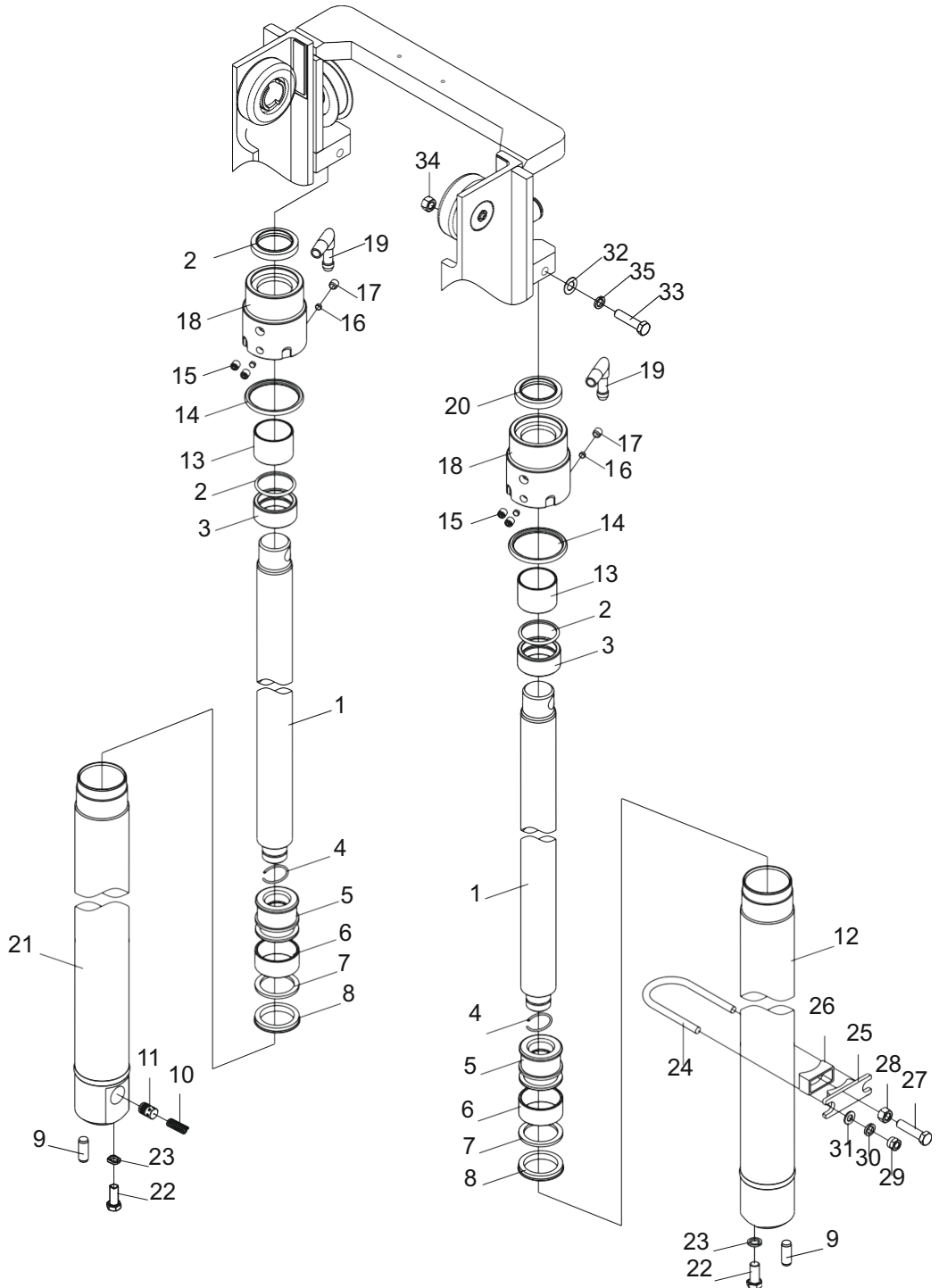


Rear lift cylinder (full free 2-stage mast)

Item No	Code	Description	Q'ty	Remark
A	3DD725EF8	Left lift cylinder	1	3000
B	3DD725F84	Right lift cylinder	1	3000
1	BFE6C01EE	Cylindrical pin	2	
2	88587EEE2	Left cylinder body	1	3000
3	885886200	Piston rod element	1	3000
4	D15B9022D	Support ring 40×45×20	2	
5	88588C2CC	Spacer	2	
6	D154F79C5	Snap ring 51×56.4×1.5	2	
7	D3F81490F	O-ring50.39×3.53	2	
8	C393E75FD	bearing 32×36×25	2	
9	D1502480D	Seal ring 32×42×8	2	
10	D154F7961	Snap ring 32×42×3	2	
11	BE62AE4BF	ScrewM8×8	4	
12	8858C93F2	Locking gasket	4	
13	D42207C65	Plug	2	
14	885882498	Cylinder cover	2	
15	D14E32045	Dustproof ring 32×52×8	2	
16	D3FFB70F0	O-ring22×2.4	1	
17	8858B585C	Rod head	1	
18	88587EF6E	Right cylinder body	1	3000
19	88588628C	Piston rod	1	3000
20	8858A9C0A	Slide valve spring	1	
21	8858CB738	Spring	1	
22	BEC2E9232	Bolt M12×1.25×35	2	
23	BF7BEB25B	Washer	2	
24	700EA0C20	Clamp	2	
25	700EB3500	Clamp seat	2	
26	700EA1CEC	Rubber pad	2	
27	BF222B457	Nut M8	4	
28	BEBF17A5A	BoltM12×45	2	
29	BF222B51F	Nut M12	2	
30	BF7BE643B	Washer 8	4	
31	BF8EF9143	Washer 8	4	
32	BEC011352	BoltM16×40	2	
33	700EABCB3	Adjusting gasket	2	0.5mm
	700EABCB4	Adjusting gasket	2	1.0mm
	700EABCB5	Adjusting gasket	2	2.0mm
34	BF7BF007B	Washer 16	2	

Rear lift cylinder (full free 3-stage mast)

D15-3XN/B/X, D15-3i, G15-3N

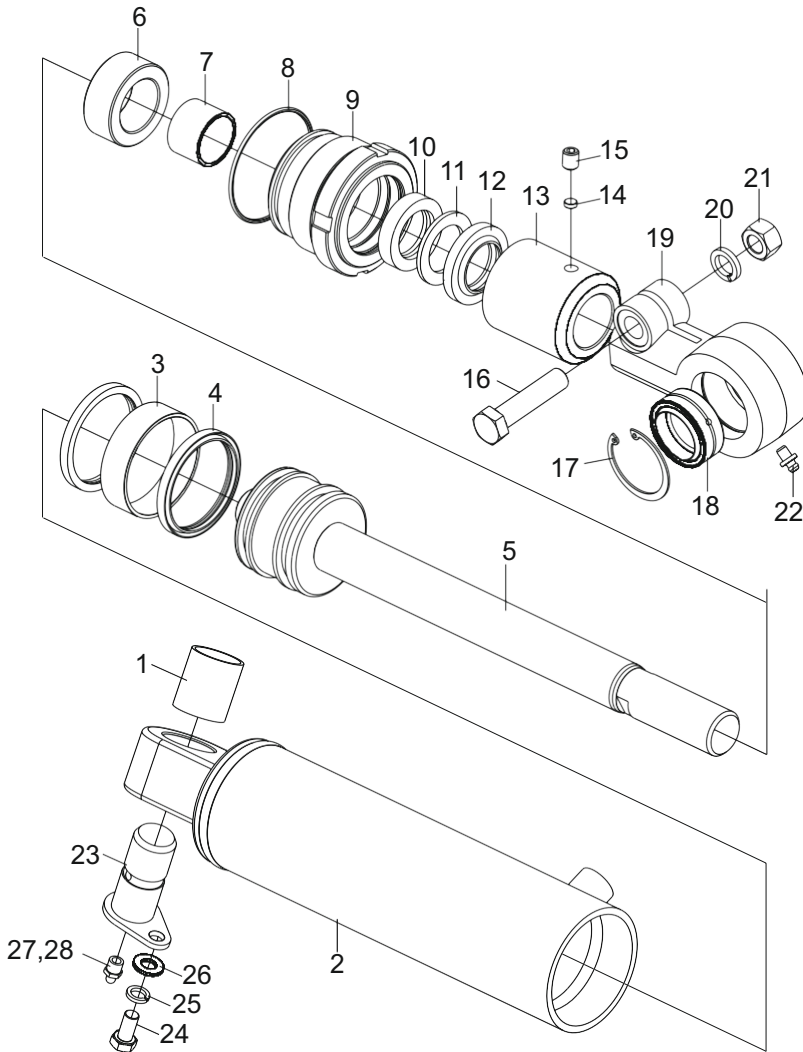


Rear lift cylinder (full free 3- stage mast)

Item No	Code	Description	Q'ty	Remark
A	3DD7263F8	Left lift cylinder	1	4500
B	3DD72642A	Right lift cylinder	1	4500
1	885886566	Piston rod	2	4500
2	D1280DA34	O-ring 34.5×2.65	2	
3	88588C31C	Spacer	2	
4	BFBA08077	Snap ring 25	2	
5	88587FCA2	Piston	2	
6	D15B9022D	Support ring 40×45×20	2	
7	D154EEE51	Snap ring 35×45×3	2	
8	D153EBF59	Piston seal ring 35×45×7	2	
9	BFE6C01EE	Cylindrical pin	2	
10	8858A9C0A	Spring	1	
11	8858CB738	Slide valve	1	
12	88587F2AC	Left cylinder body	1	4500
13	C393E9795	Bearing 36×40×30	2	
14	D3F818217	O-ring 50.47×2.62	2	
15	D42207CC9	Plug	2	
16	8858C93F2	Locking gasket Φ6×3	4	
17	BE62AE4BF	Screw M8×8	4	
18	8858824C0	Cylinder cover	2	
19	8858D3032	Connector	2	
20	D155D33D5	Dustproof ring 36×48×7	2	
21	88587F2DE	Right cylinder body	1	4500
22	BEC2E9232	Bolt M12×1.5×35	2	
23	BF7BEB25B	Washer 12	2	
24	700EA0C20	Clamp	2	
25	700EB3500	Clamp seat	2	
26	700EA1CEC	Rubber pad	2	
27	BEC00BC9A	Bolt M12×45	2	
28	BF222B51F	Nut M12	2	
29	BF222B457	Nut M8	4	
30	BF7BE643B	Washer 8	4	
31	BF8EF9143	Washer 8	4	
32	700EABCB3	Adjusting gasket	2	0.5mm
	700EABCB4	Adjusting gasket	2	1.0mm
	700EABCB5	Adjusting gasket	2	2.0mm
33	BEBF1A35E	Bolt M14×40	2	
34	BF222B583	Nut M14	2	
35	BF7BED96B	Washer 14	2	

Tilt cylinder assembly

D15-3XN/B/X, D15-3i, G15-3N



Tilt cylinder Parameter

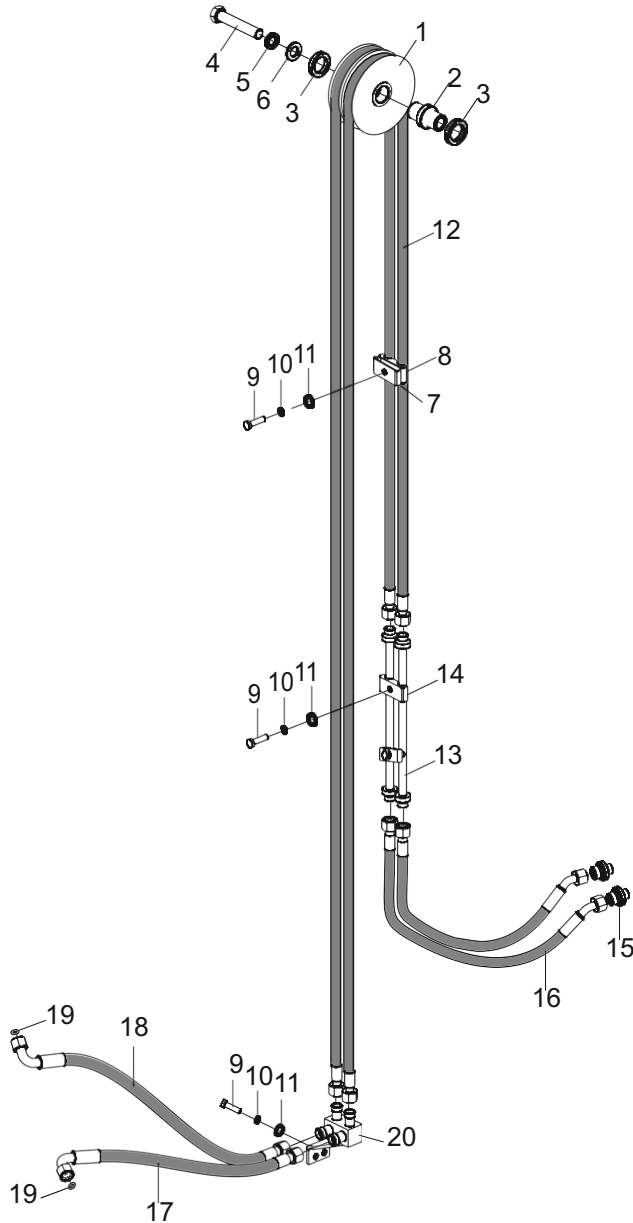
Left cylinder	Right cylinder	Tilt angle	Spacer	Spacer	Remark
3DD702872	3DD7028B8	6°-12°	—	—	
3DD70287C	3DD7028C2	6°-6°	88588C222	—	
3DD702886	3DD7028CC	3°-6°	88588C222	88588C24A	
3DD702890	3DD7028D6	3°-3°	88588C22C	88588C24A	
3DD70289A	3DD7028E0	7°-10°	88588C236	—	
3DD7028A4	3DD7028EA	6°-10°	88588C236	88588C254	
3DD7028AE	3DD7028F4	6°-8°	88588C240	—	

Tilt cylinder assembly

Item No	Code	Description	Q'ty	Remark
A	3DD702872	Left tilt cylinder	1	6°/12°
B	3DD7028B8	Right tilt cylinder	1	6°/12°
1	C4BA964A5	Lubricating bearing	2	
2	88587EA64	Left cylinder	1	
	88587EA6E	Right cylinder	1	
3	D15B8FFD5	Pivot ring 63×58×20	2	
4	D153EAD61	Piston seal ring 63×53×7	4	
5	885885A9E	Piston rod element	2	
6	88588C24A	Spacer	2	3°/3°,3°/6°
7	C393E7599	Bearing 30×34×25	2	
8	D156C7935	O-ring 58×3	2	
9	885882376	Guide sleeve	2	
10	D1501E025	Seal ring 30×40×7	2	
11	D154EF29D	Snap ring 30×40×3	2	
12	D155D31E1	Dustproof ring 30×42×6	2	
13	88588C222	Limited spacer	2	3°/6°,6°/6°
14	8858C93FC	Locking Gasket	2	
15	BE62B0E8B	Screw M10×12	2	
16	BEC5C6C7A	Bolt M14×1.5×55	2	
17	BFABDC18B	Snap ring 47	4	
18	C22C5DD25	Joint bearing	2	
19	8858B57F8	Rod head	2	
20	BF7BED96B	Washer 14	2	
21	BF24137AB	Nut M14×1.5	2	
22	D15D73635	Oil cup	2	
23	701074628	Pin shaft weldment	2	
24	BEC006C86	Bolt M8×20	2	
25	BF7BE643B	Washer 8	2	
26	BF8EF9143	Washer 8	2	
27	D15D7356D	Oil cup	2	
28	E32B10BBF	Red sheath	2	

Side shifting pipe mast(normal mast)

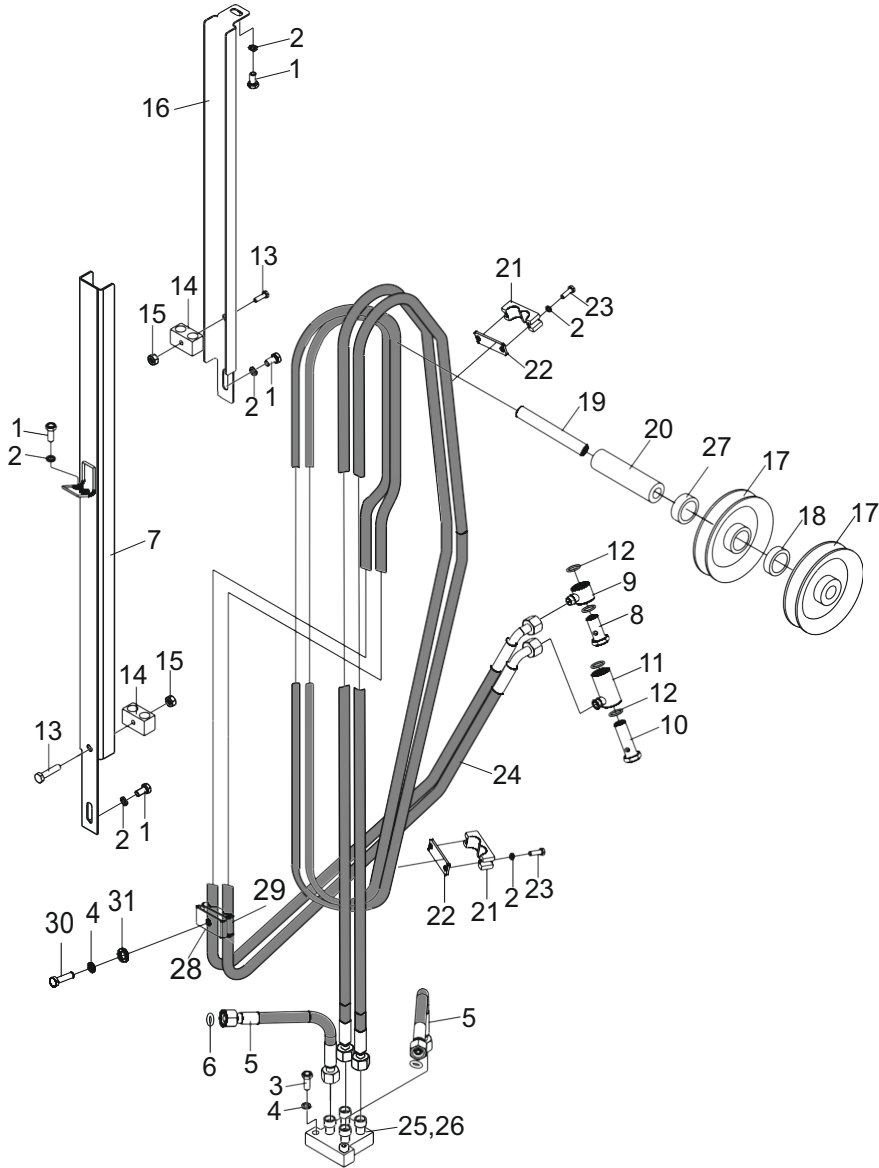
D15-3XN/B/X,D15-3i, G15-3N



Lifting height	2000	2250	2500	2750	3000	3300	3500	3750
¹² Hose,NO.12	4057DEFB6	4057DEFB7	4057DEFB8	4057DEFB9	4057DEFBA	4057DEFBB	4057DEFBC	4057DEFBD
Lifting height	4000	4250	4500	4750	5000	5500	6000	
¹² Hose,NO.12	4057DEFC0	4057DEFC1	4057DEFC2	4057DEFC3	4057DEFC4	4057DEFC5	4057DEFC6	
Remark								

Side shifting pipe mast (full free 2-stage mast)

D15-3XN/B/X, D15-3i, G15-3N



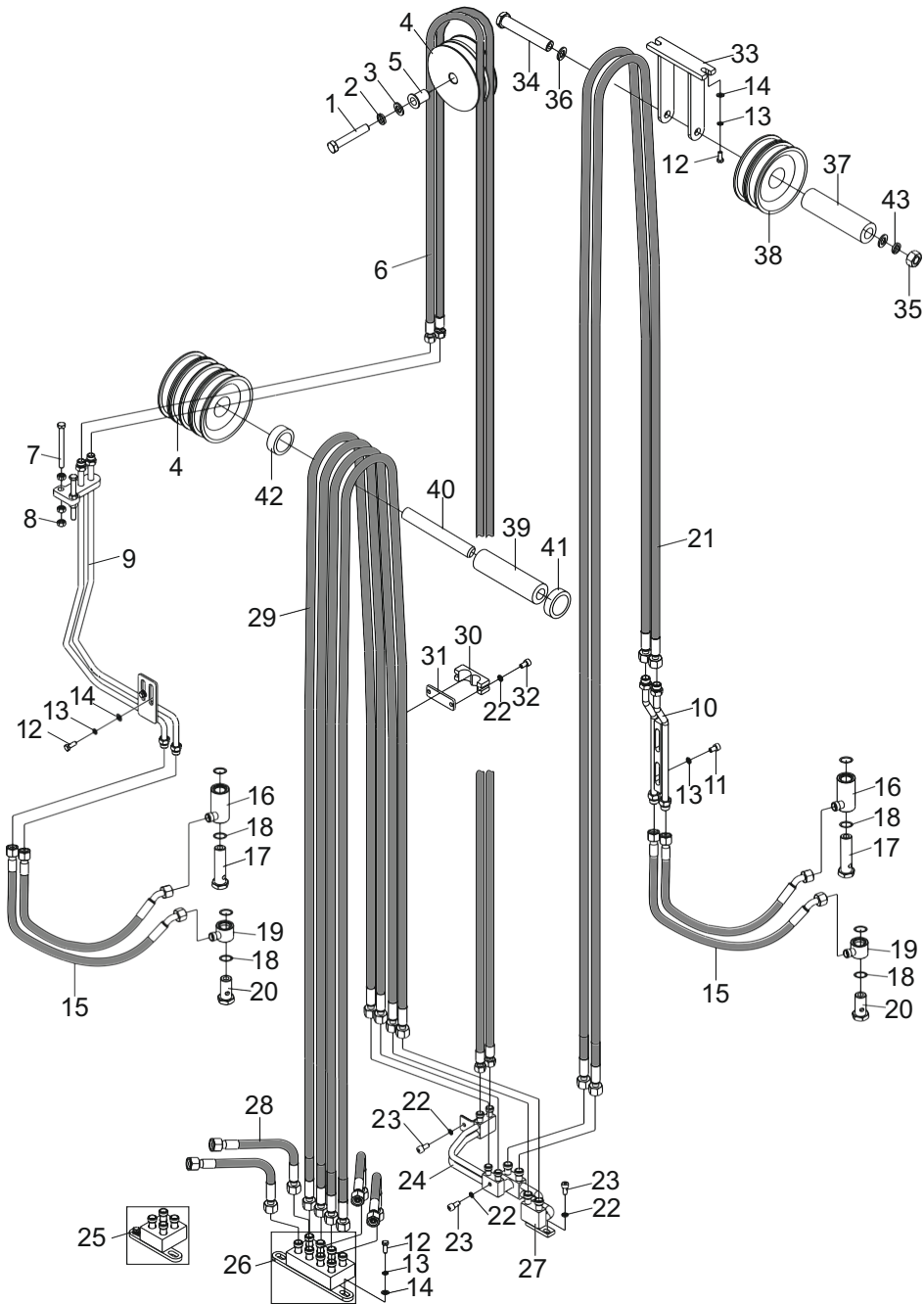
Lifting height	2000	2500	2750	3000	3300	3500
Guide slot,NO.7	700E9A758	700E9A759	700E9A75A	700E9A75B	700E9A75C	700E9A75D
Guide slot,NO.16	700EB3150	700EB3151	700EB3152	700EB3153	700EB3154	700EB3155
Hose,NO.24	XXXXXXXXXX					
Lifting height	3750	4000	4500			
Guide slot,NO.7	700E9A75E	700E9A75F	700E9A761			
Guide slot,NO.16	700EB3156	700EB3157	700EB3159			
Hose,NO.24	XXXXXXXXXX					

Side shifting pipe mast (full free 2-stage mast)

No	Code	Description	Q'ty	Remark
1	BEC004512	Bolt M6×16	6	12
2	BF7BE3D2B	Washer 6	10	20
3	BEC006C86	Bolt M8×20	2	
4	BF7BE643B	Washer 8	3	
5	4057DE227	Hose assembly	2	4
6	D1281E4FD	O-ring 8×2.65	2	4
7	700E9A75B	Guide slot weldment	1	2
8	8A95A37ED	Bolt	1	2
9	6FCDBDEB5	Hinged connector weldment	1	2
10	8A95A37EE	Bolt	1	2
11	6FCDBDEB6	Hinged connector weldment	1	2
12	D1280CC85	O-ring 20×2.65	4	8
13	BEC00463E	Bolt M8×30	4	8
14	E22008665	Pipe clamp	4	8
15	BF4297EE3	Nut M6	4	8
16	700EB3153	Guide slot	1	2
17	700EB3370	Pulley	2	4
18	700EB3887	Sleeve	1	3
19	700EA3589	Shaft	1	
20	700EB3885	Sleeve	2	
21	700EA051B	Clip	2	4
22	700EA0E7B	Pressure plate	2	4
23	BEC0046A2	Bolt M6×35	4	8
24	4057E098F	Hose assembly	2	4
25	700E97814	Connector weldment	1	
26	700E97820	Connector weldment	1	
27	700EB3886	Sleeve	1	
28	6FCDC8838	Bracket	1	
29	70108899A	Pipe clamp	1	
30	BEC006D4E	Bolt M8×30	1	
31	BF8EF9143	Washer 8	1	

Side shifting pipe mast (full free 3-stage mast)

D15-3XN/B/X, D15-3i, G15-3N



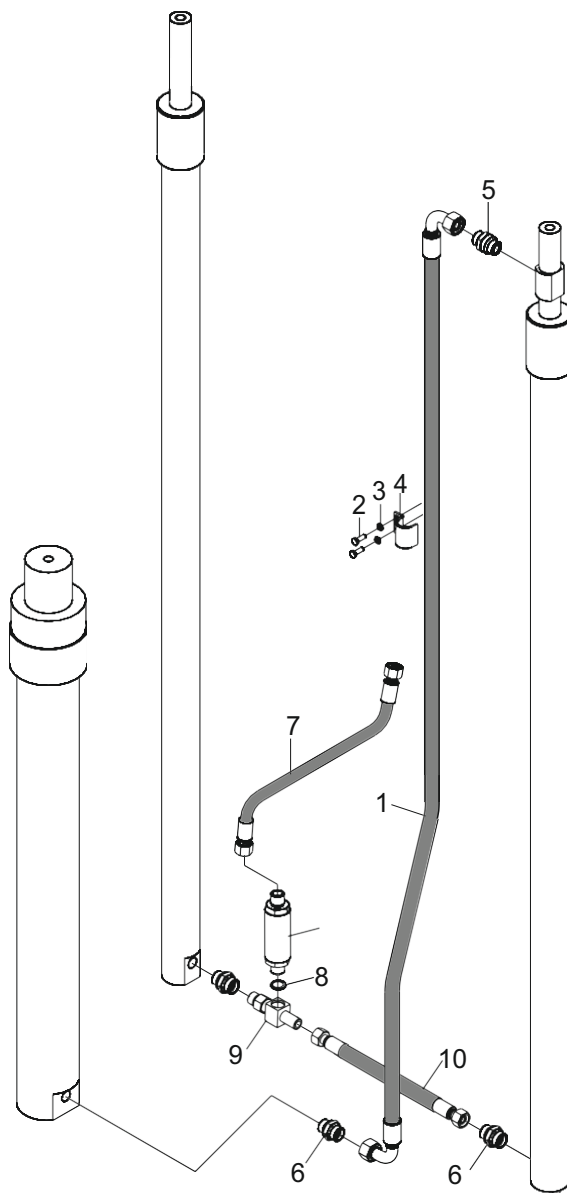
Lifting height	4000	4350	4500	4800	5000	5400	6000	6500
Hose, NO.6	4057DF34D	4057DF355	4057DF34E	4057DF34F	4057DF350	4057DF351	4057DF352	4057DF353
Hose, NO.21	4057DF355	4057DF356	4057DF357	4057DF350	4057DF351	4057DF358	4057DF359	4057DF35A
Hose, NO.29	4057DF34D	4057DF35B	4057DF35C	4057DF355	4057DF34E	4057DF586	4057DF357	4057DF350

Side shifting pipe mast (full free 3-stage mast)

Item No	Code	Description	Q'ty	Remark
1	BEBF17C52	Bolt M12×70	1	
2	BF7BEB25B	Washer 12	1	
3	BF8E09D29	Washer 12	1	
4	700EB3370	Pulley	4	6
5	700EA3DBD	Sleeve	1	
6	4057DF34E	Hose assembly	2	4500
7	BEC0099D6	Bolt M10×100	2	
8	BF222B4BB	Nut M10	6	
9	700E893FE	Steel tube assembly	1	
10	700E893FF	Steel tube assembly	1	
11	BE8226D6D	Screw M8×30	4	
12	BEC006C86	Bolt M8×20	4	6
13	BF7BE643B	Washer 8	4	9
14	BF8EF9143	Washer 8	2	
15	4057DF354	Hose assembly	2	4
16	6FCDBDEB5	Hinged connector weldment	1	2
17	8A95A37ED	Bolt	1	2
18	D1280CC85	O-ring 20×2.65	2	4
19	6FCDBDEB6	Hinged connector weldment	1	2
20	8A95A37EE	Bolt	1	2
21	4057DF357	Hose assembly	2	
22	BF7BE3D2B	Washer 6	4	7
23	BE8221E85	Screw M6×16	2	3
24	700E89400	Steel tube assembly	1	
25	700E97814	Connector weldment	1	
26	700E97820	Connector weldment	1	
27	700E89401	Steel tube assembly	1	
28	4057DE227	Hose assembly	2	4
29	4057DF35C	Hose assembly	2	4
30	700EA051B	Clip	1	2
31	700EA0E7B	Pressure plate	1	2
32	BE8221F4D	Screw M6×25	2	4
33	701071A68	Bracket	1	
34	BEC5C9C86	Bolt M16×1.5×100	1	
35	BF241380F	Nut M16×1.5	1	
36	BF8F02D83	Washer 16	2	
37	700EB388A	Sleeve	1	
38	700EB3375	Pulley	2	
39	700EB3886	Sleeve	1	
40	700EA3589	Shaft	1	
41	700EB3887	Sleeve	1	3
42	700EB3885	Sleeve	2	

Lift pipe mast (full free 2-stage mast)

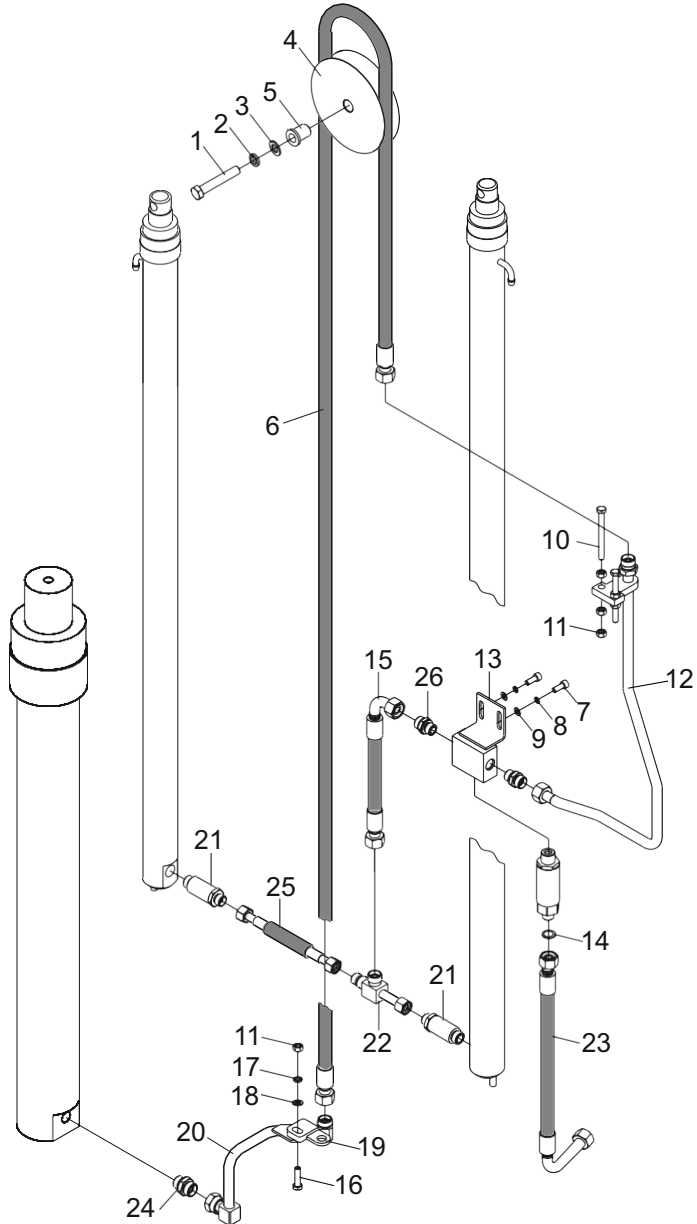
D15-3XN/B/X, D15-3i, G15-3N



Lifting height	2000	2500	2750	3000	3300	3500	3750
¹ HOse,NO.1	4057DE44D	4057DE44E	4057DE44F	4057DE450	4057DE451	4057DE452	4057DE453
Lifting height	4000	4250					
¹ HOse,NO.1	4057DE454	4057DE456					
Remark							

Lift pipe mast(full free 3-stage mast)

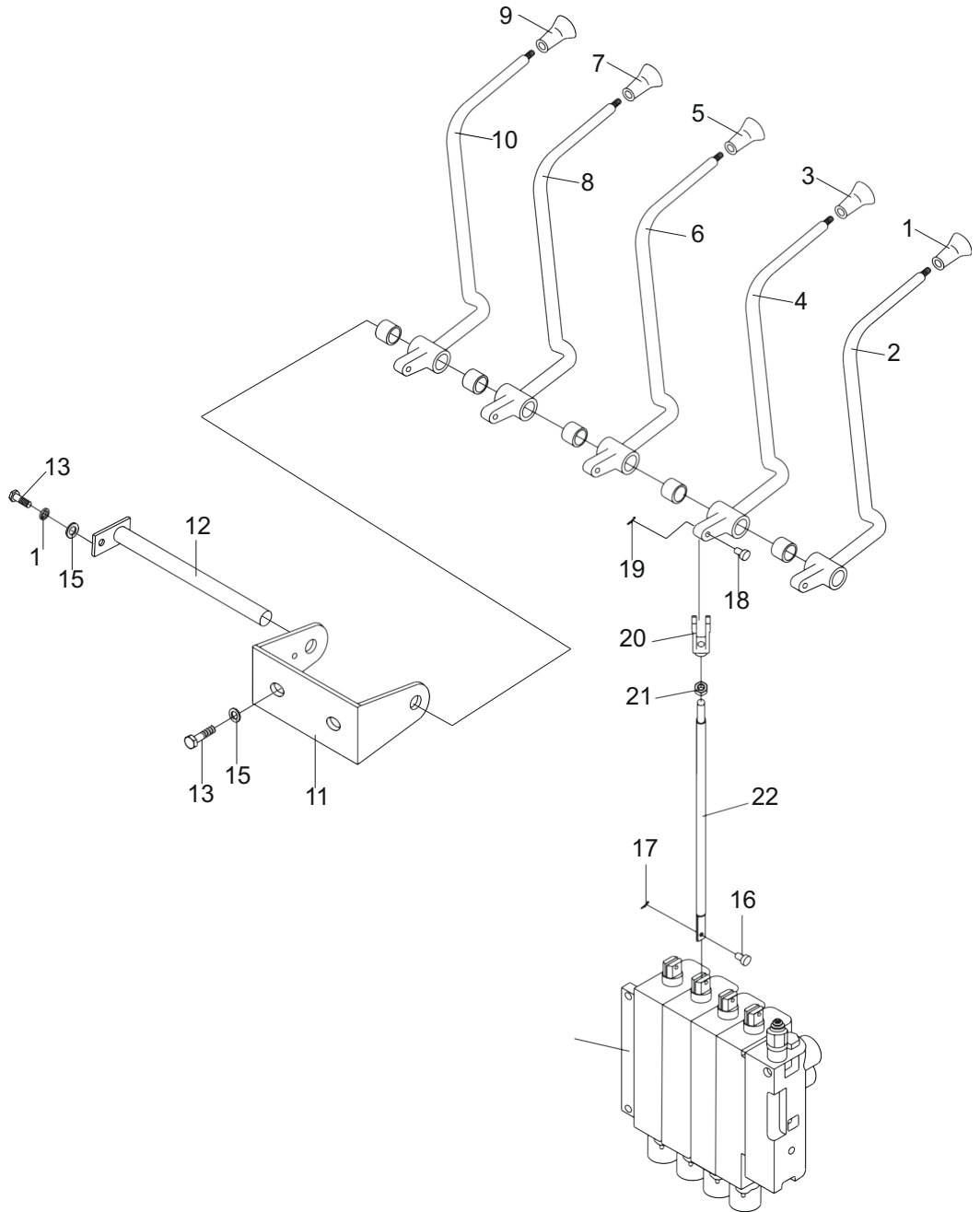
D15-3XN/B/X,D15-3i, G15-3N



Lifting height	4000	4350	4500	4800	5000	5400
Hose,NO.6	4057DF2BB	4057DF34A	4057DF2F6	4057DF061	4057DF278	4057DF34B
Lifting height	6000	6500				
Hose,NO.6	4057DF34C	4057DEF62				
Remark						

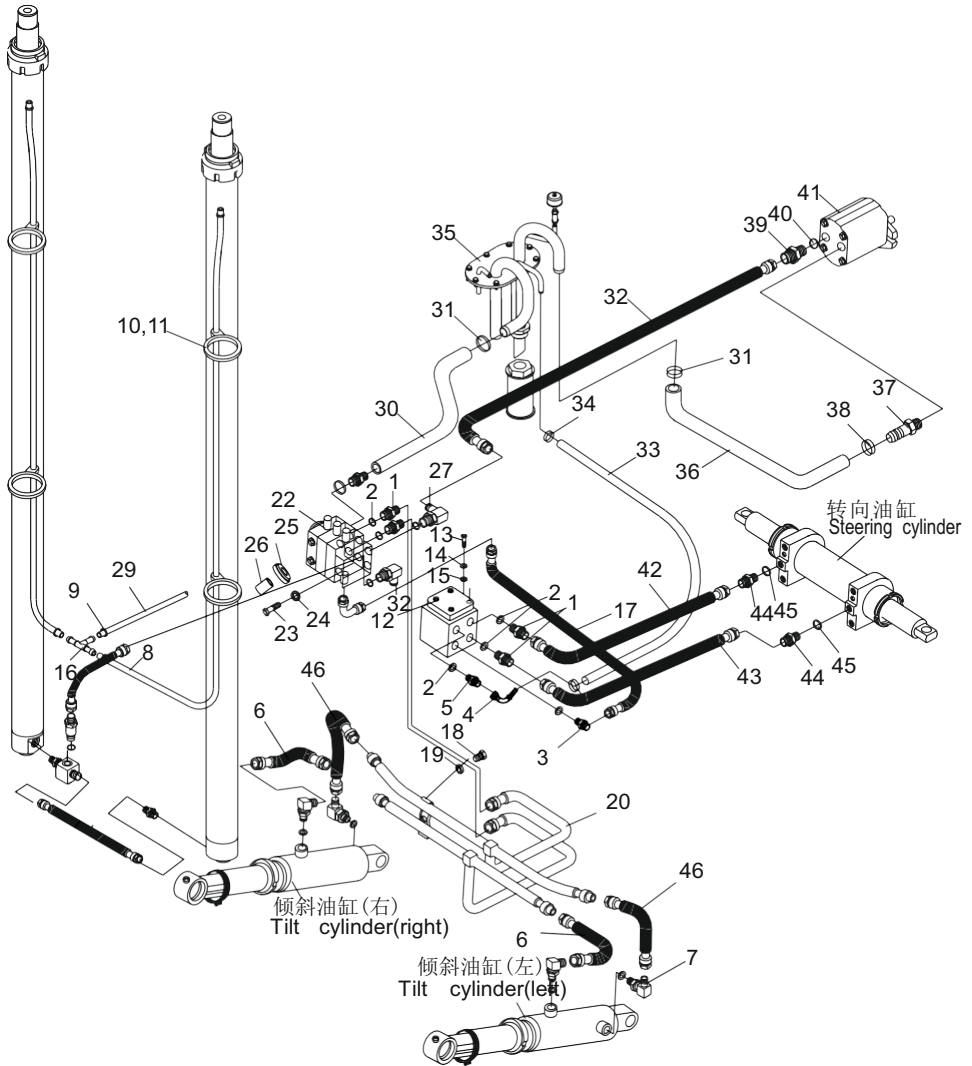
Multi - way valve control

D15-3XN/B/X, D15-3i, G15-3N



Hydraulic system

D15-3XN/B/X, D15-3i, G15-3N

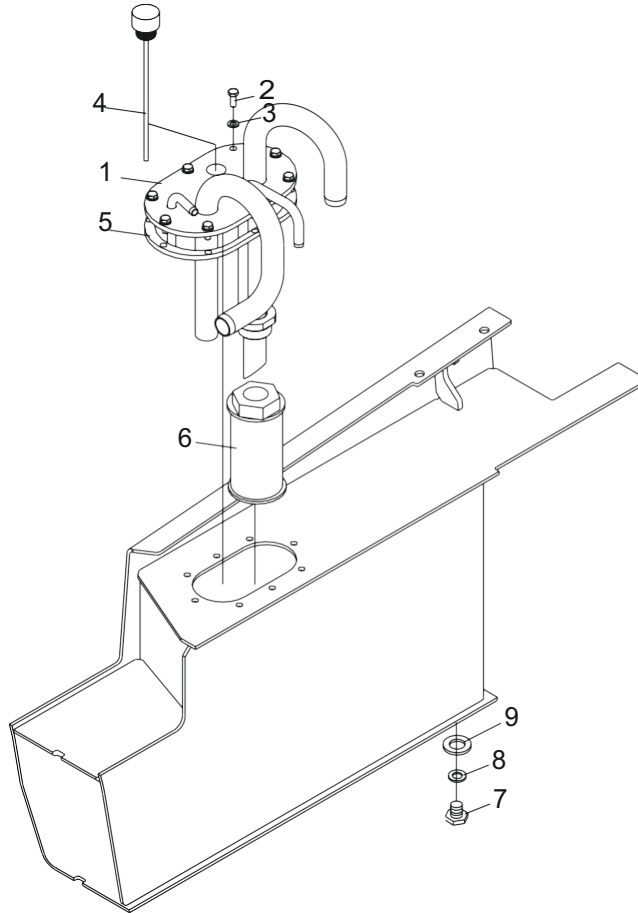


Hydraulic system

Item No	Code	Description	Q'ty	Remark
1	41919F31D	Transition connector	2	
2	D1280C905	O ring	4	
3	41919F330	Transition connector	1	
4	8A95A370A	Hose connector	1	
5	41919F35E	Transition connector	1	
6	4057DE258	Hose assy.	2	
7	41919F2F7	Transition connector	4	
8	6FCDC7D49	Plastic tube	2	
9	D140D7125	Hoop d16(10~16)	6	
10	FD9E25C04	Binding tape 5×350	4	
11	E2E94446C	Oil return cloth clip	4	
12	E0A754657	Steering gear	1	
13	BEC00958A	Bolt M10×45	4	
14	BF7BE8B4B	Washer 10	4	
15	BF8EFB853	Washer 10	4	
16	700EA27E2	Connector	1	
17	4057DD1BB	Hose assy.	1	
18	BEC006CEA	Bolt M8×25	1	
19	BF8EF9143	Washer 8	1	
20	E22008CA4	Steel tube assy.	1	
21	E0A66044B	Speed limit valve	1	
22	E2E94448C	Multi-way valve	1	D15-3XNBIX,D15-3i
	E2E94448D	Multi-way valve	1	D15-3XNBIX,D15-3i
	E2E94448E	Multi-way valve	1	D15-3XNBIX,D15-3i
	E0A28FDFD	Multi-way valve	1	G15-3N
	E0A28FDFC	Multi-way valve	1	G15-3N
	E0A28FDF9	Multi-way valve	1	G15-3N
23	BEC2E6B22	Bolt M10×1.25×35	3	
24	BF8E07619	Washer 10	6	
25	6FCDC83EF	Rubber gasket	6	
26	6FCDC7DAC	Thimble	3	
27	41919F36C	Transition connector	1	
28	41919F368	Transition connector	1	
29	6FCDDA521	Plastic tube	1	
30	6FCDDA518	Oil return hose	1	
31	D140D7319	Hoop d50 (32~50)	4	

Hydraulic oil tank cover plate

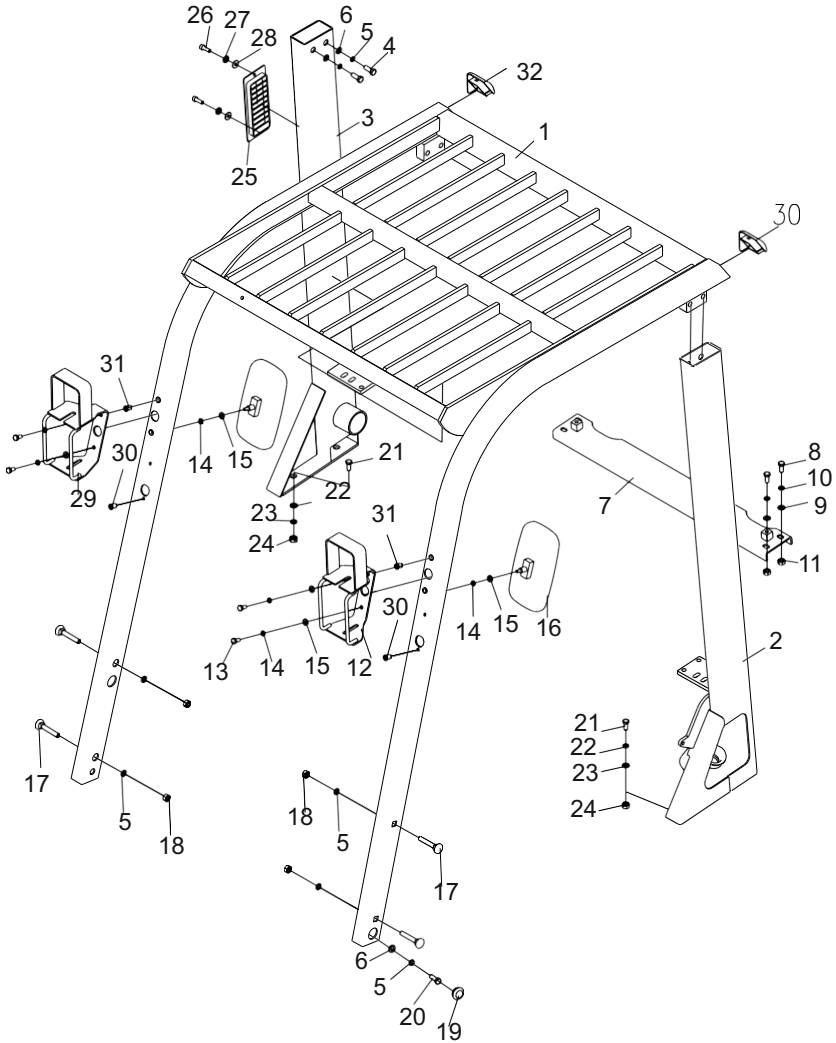
D15-3XN/B/X, D15-3i, G15-3N



No	Code	Description	Q'ty	Remark
1	6FCDBE37A	Cover plate weldment	1	D15-3XN/B/X, G15-3N
	E2200A127	Cover plate weldment	1	D15-3i
2	BEC009396	Bolt M10×20	8	
3	D129F6235	Washer10	8	
4	6FCDB2D62	Oil dipstick assembly	1	
5	6FCDC7A8D	Seal gasket	1	
6	6FCDB01FE	Filter element assembly	1	
7	D1BDC59DA	Plug M18 1.5	1	
8	D129F6429	Combination washer18	1	
9	E32B0F71A	Magnet 50×25×8	1	

Overhead guard

D15-3XN/B/X, D15-3i, G15-3N

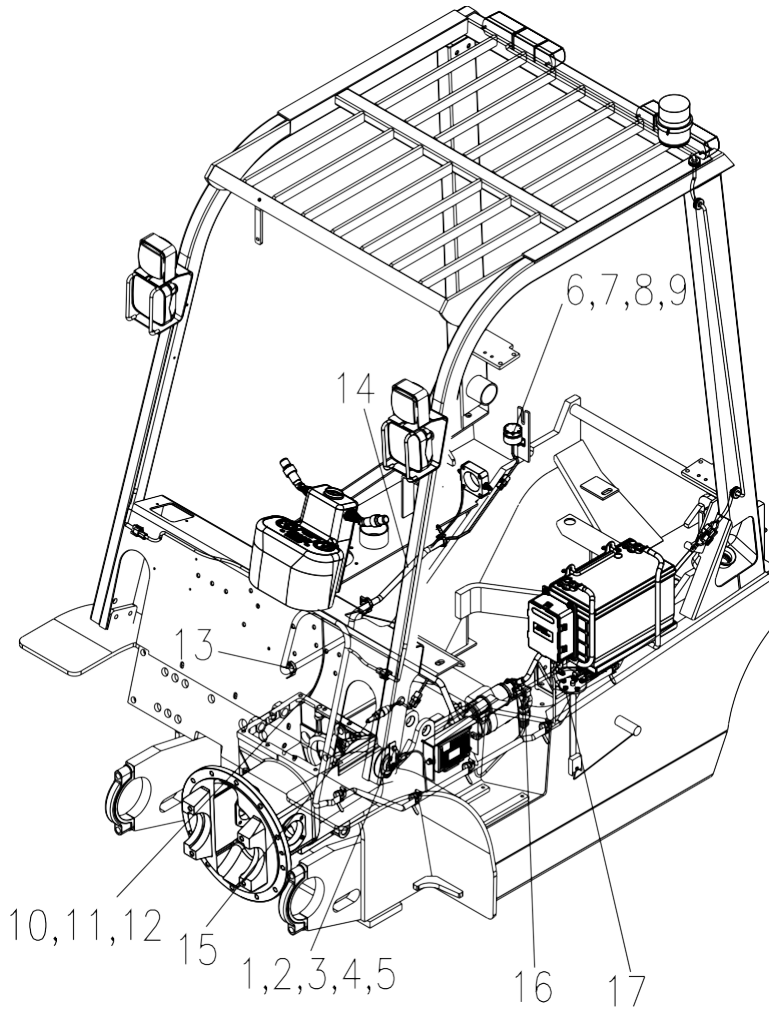


Overhead guard

Item No	Code	Description	Q'ty	Remark
1	6FCFA3053	Overhead guard weldment	1	
2	6FCFA2CB7	Post weldment	1	D15-3XNB/WD15-3i
	E22008B12	Post weldment	1	G15 3N
3	6FCFA2CB8	Post weldment	1	
4	BEC2E9232	Bolt 12×1.25×35	4	
5	BF7BEB25B	Washer 12	12	
6	BF8EFD63	Washer 12	8	
7	6FCF9A2A2	Transverse beam weldment	1	
8	BEC0094C2	Bolt M10×35	4	
9	BF8EFB853	Washer 10	8	
10	BF7BE8B4B	Washer 10	4	
11	BF222B4BB	Nut M10	4	
12	6FCF99287	Bracket	1	
13	BEC006CEA	Bolt M8×20	4	
14	BF7BE643B	Washer 8	6	
15	BF8EF9143	Washer 8	6	
16	E2EEFCE57	Rearview mirror	2	
17	E22007F6F	Bolt	4	
18	BF2413747	Nut 12×1.25	4	
19	6FCFB4B0	Rubber cover	2	
20	BEC00BB6E	Bolt 12×30	4	
21	BEC00E2E2	Bolt M14×35	4	
22	BF8F00673	Washer 14	4	
23	BF7BED96B	Washer 14	4	
24	BF4298073	Nut M14	4	
25	6FCFBDEE0	Air inlet hood	1	
26	BE94408E0	Screw M6×12	2	
27	BF7BE3D2B	Washer 6	2	
28	BF8EF6A33	Washer 6	2	
29	6FCF99286	Bracket weldment	1	
30	E22009FA2	Rivet M4 10	4	
31	E22007F5E	Rivet M8 18	6	
32	E2200A6F0	Hood	2	

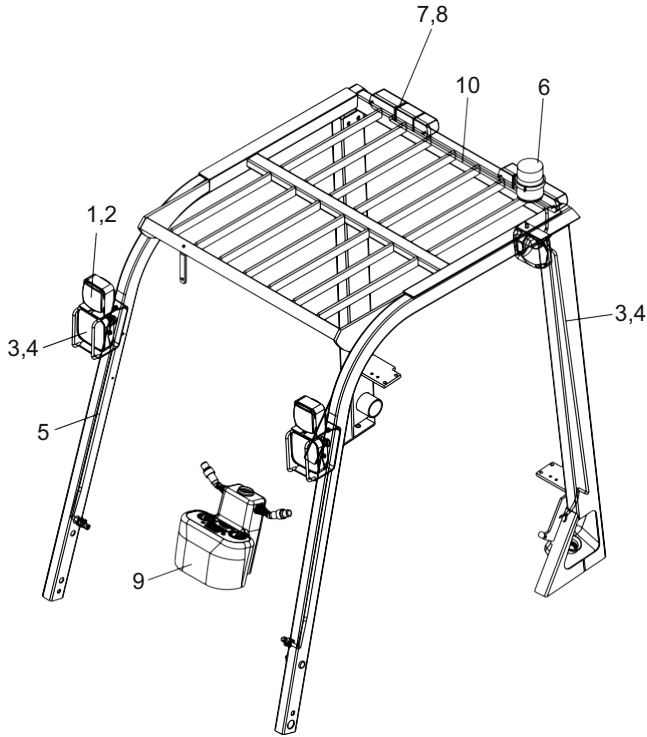
Electric system

D15-3XN/B/X



Electric of overhead

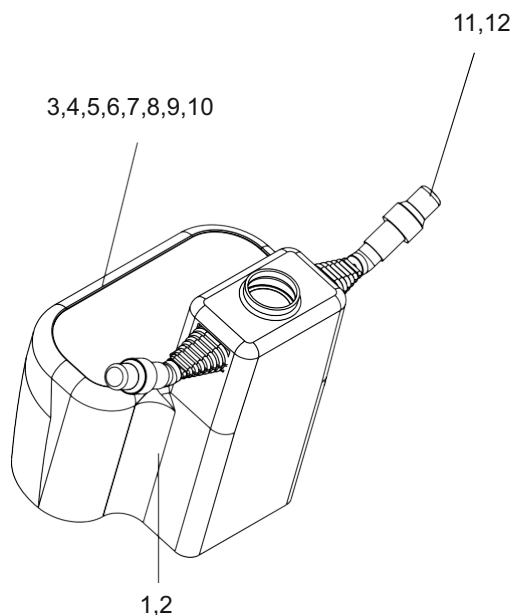
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	E101EE043	Front combination lamp	2	
2	E101EE031	Front combination lamp	2	LED
3	6FD098888	Working lamp	2	3
4	E101EDF46	Working lamp	2	LED
5	E101EDE97	Overhead guard harness	2	
	6FD0989BC	Overhead guard harness	2	
6	6FD098953	Warning lamp	1	
7	6FD098950	Rear combination lamp	2	
8	E101EE032	Rear combination lamp	2	LED
9	E106B75E0	Warning lamp switch	1	
10	E101EDE98	Lamp harness	1	
	6FD097D3D	Lamp harness	1	

Instrument assembly

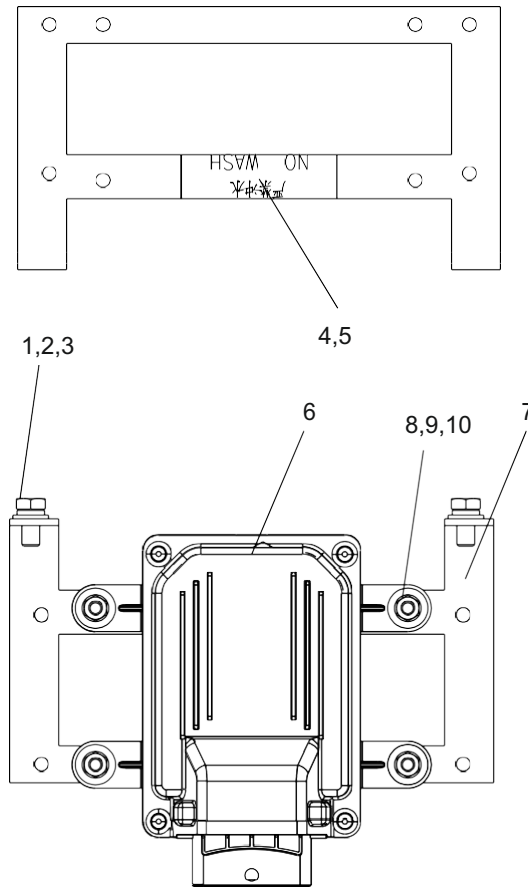
D15-3XN/B/X



Item No	Code		Description	Q'ty	Remark
1	BEC00463E	M6 30	Front combination lamp	4	
2	BF978BE72	6	Front combination lamp	4	
3	E101EFC7B		Working lamp	1	
4	E101EE7D8	(GPS)	Working lamp	1	
5	E101F0531	(GPS)	Overhead guard harness	1	
6	E101EFE0E		Overhead guard harness	1	
7	E101F0121		Warning lamp	1	
8	E101EFEEF	(GPS)	Rear combination lamp	1	
9	6FD0B0C29		Rear combination lamp	1	
10	E101EE7D7	(GPS)	Warning lamp switch	1	
11	E101F019B		Lamp harness	1	
12	E32B0FF3E		Lamp harness	1	

Electric element assembly

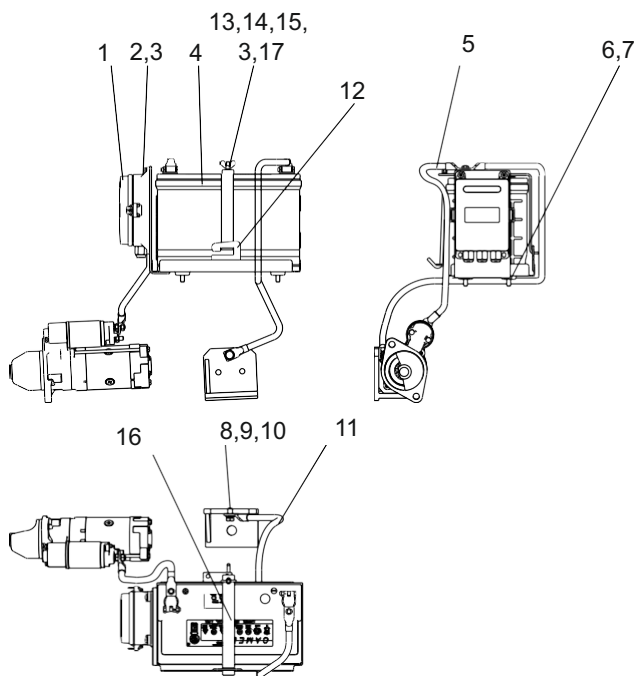
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	BEC006C22	Bolt M8×16	2	
2	BF8EF9143	Washer 8	2	
3	BF7BE643B	Washer 8	2	
4	6FD1AD2C2	Do not flush	1	
5	6FD1AD2C5	Do not flush	1	
6	E101EE045	Controller	1	
7	6FD0A4F8E	Bracket	1	
8	BEC00463E	Bolt M6×30	4	
9	BF8EF6A33	Washer 6	4	
10	BF222B3F3	Nut M6	4	

Battery box assembly

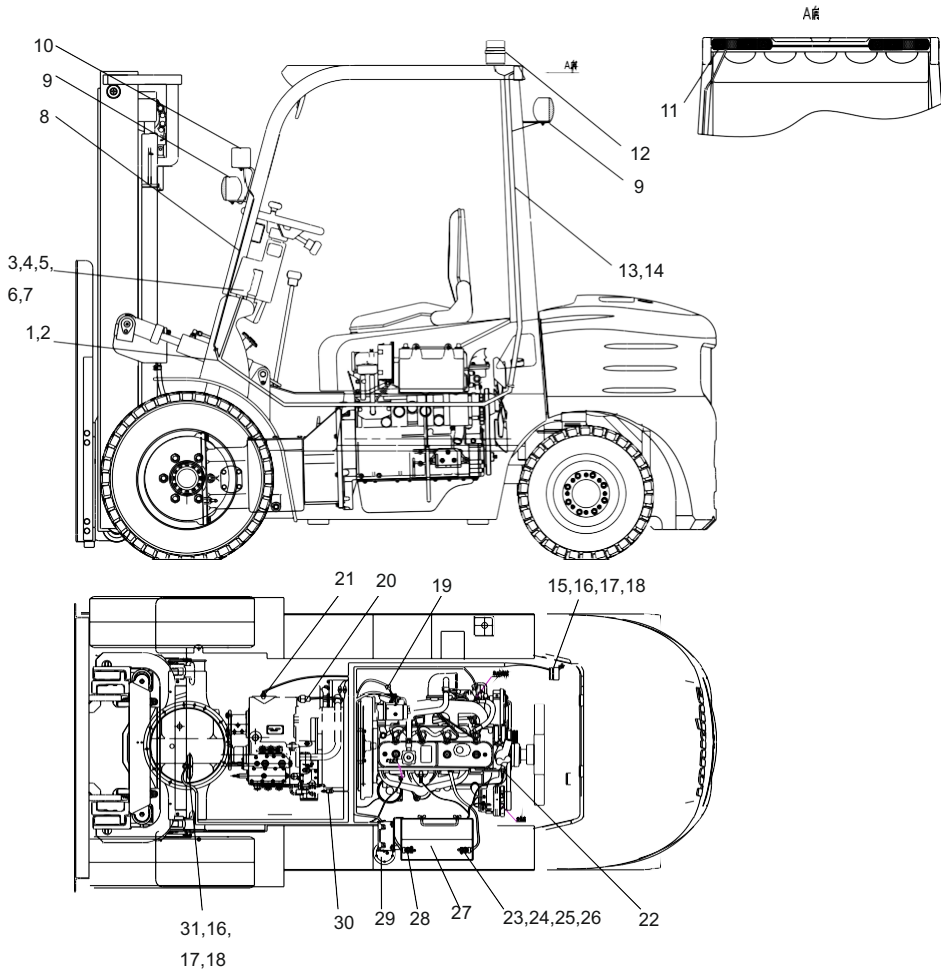
D15-3XN/B/X



Item No	Code	Description	Q'ty	Remark
1	6FD099BB9	Control box	1	
2	BF8EF6A33	Washer 6	5	
3	BE94408E0	Screw M6×12	4	
4	E101EE60E	Battery	1	
5	E101F0465	Connecting cable	1	
6	BEC006C22	Bolt M6×12	4	
7	BF8EF9143	Washer 8	4	
8	BEC009396	Bolt M10×20	1	
9	BF7BE8B4B	Washer 10	1	
10	BF8EFB853	Washer 10	1	
11	6FD097DFD	Ground cable	1	
12	6FD09805E	Battery bracket weldment	1	
13	BF4EFDC14	Nut M6	1	
14	BF7BE3D2B	Washer 6	1	
15	6FD0AD87D	Fixed rod	1	
16	6FD0A4F3F	Bracket	1	
17	6FD0B0887	Rubber block	2	

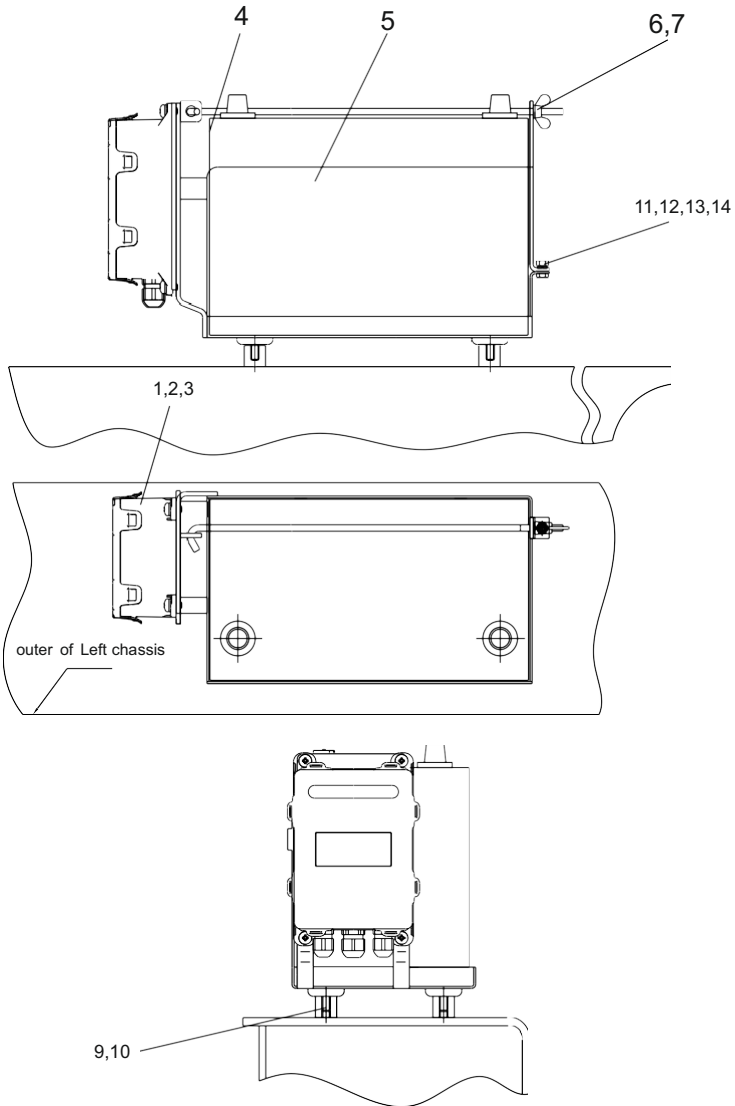
Electric system

D15-3i



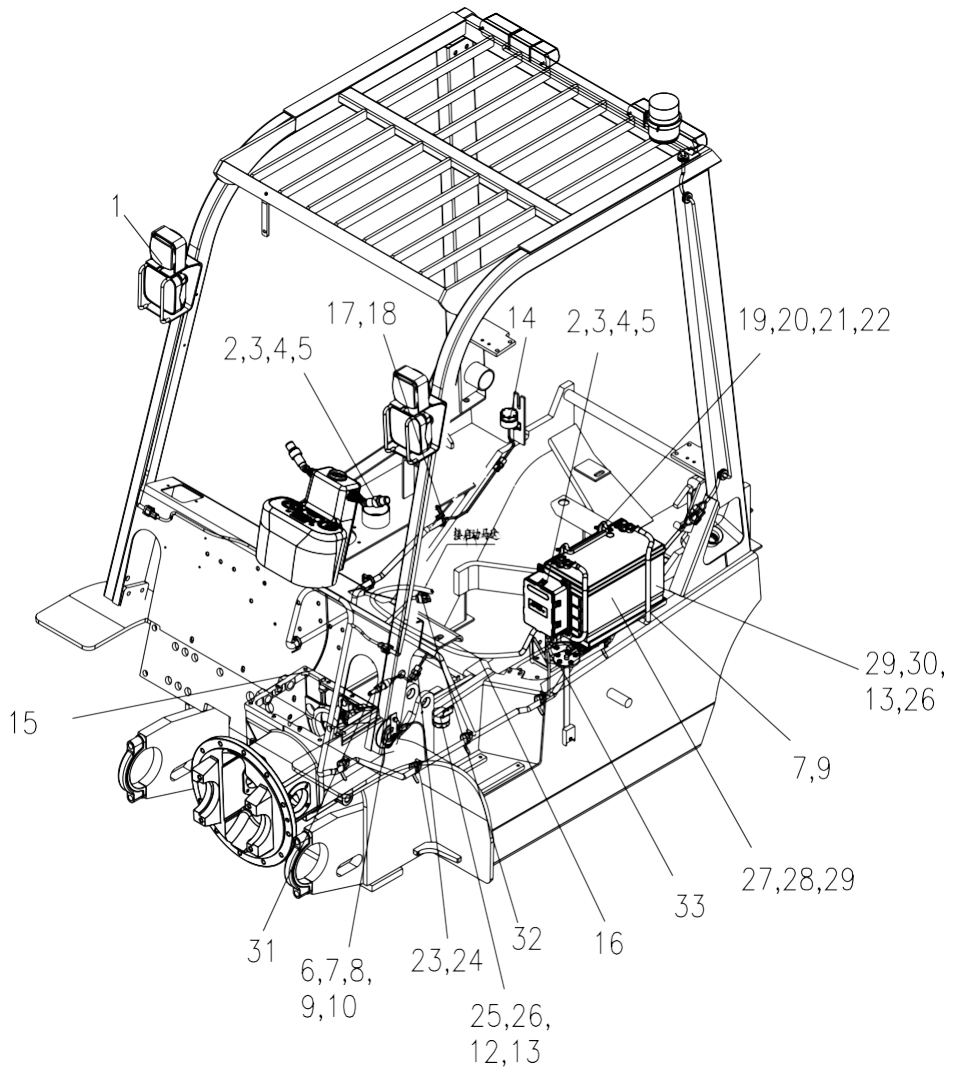
Battery box assembly

D15-3i



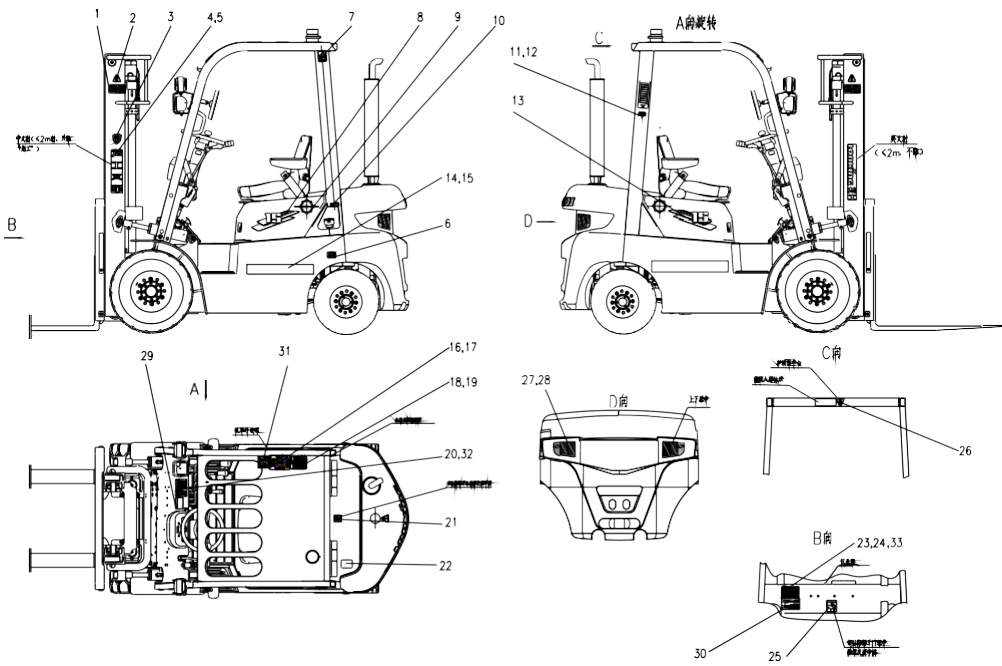
Electric system

G15-3N



Label

D15-3XN/B/X, D15-3i, G15-3N

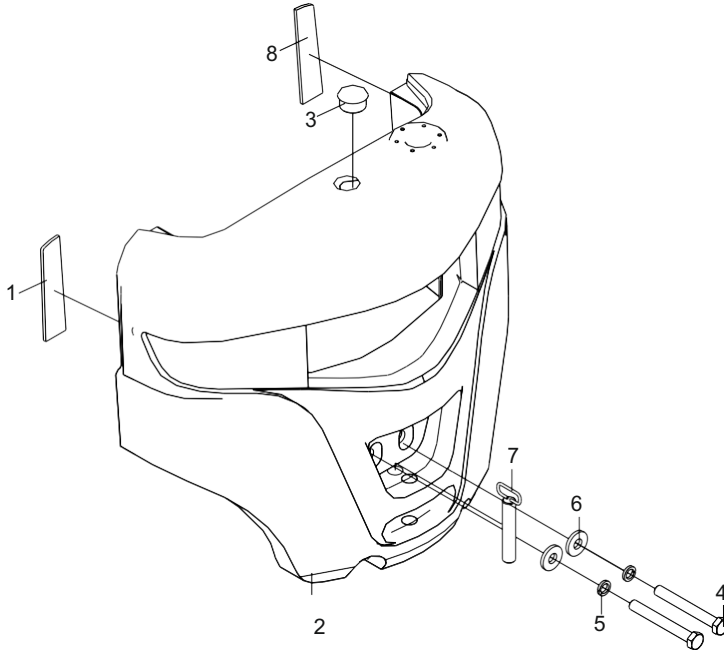


Label

Item No	Code	Description	Q'ty	Remark
1	6FD1AD2C0	No stay label	2	
2	6FD1AD4AB	Hoisting point label	3	
3	E220086D9	Oil paint label	1	
4	6FD1AD382	TRF label	2	
5	6FD1AD38D	TRF label	2	
6	FD51DC91B	Tire pressure label	1	
7	6FD1AD1ED	Lifting and transportation label	1	
8	FD51DA905	Model label	1	
9	72CA9DD65	Domestic III label	2	
10	6FD1AD76D	Oil label -fuel	1	
11	6FD1AD2C2	Do not flush	1	
12	6FD1AD2C5	Do not flush	1	
13	FD51DA906	Model label	1	
14	6FD1AD38E	TRF label	2	
15	6FD1AD383	TRF label	2	
16	6FD1AD50E	Lubricating point label	1	
17	6FD1AD510	Lubricating point label	1	
18	6FD1AD571	Notice label (chinese)	1	
19	6FD1AD574	Notice label	1	
20	E22008246	Load curve chart	1	
21	6FD1AD2C6	Do not hurt hand	1	
22	12B711B360	Anti-freeze fluid label	1	
23	C01C07F0E	Blinded mashroom rivet	12	
24	6FD1AD44D	Nameplate	1	
25	6FD1AD2C7	Do not hurt hand	1	
26	6FD1AD2C3	Do not lift	1	
27	E22007F78	Glisten sticker	1	
28	E22007F79	Glisten sticker	1	
29	6FD1AD2CA	Warning label	1	
30	6FD1AD2CB	Environmental protection label	1	
31	FD51DA8E9	Two dimensional code label	1	
32	FD51DA90A	(CE) Load curve label	1	
33	FD51DA908	(CE) Nameplate	1	

Counter weight

D15-3XN/B/X, D15-3i, G15-3N



Item No	Code	Description	Q'ty	Remark
1	E22008A20	Seal stripe	1	
2	E1C0A9FA1	Counter weight	1	D15-3XN/B/X, D15-3i
	E22008B15	Counter weight	1	G15-3N
3	6FD297FBC	Orifice plug	1	
4	BEBE37CB6	Bolt M30×140	2	D15-3XN/B/X, D15-3i
	BEBF2BB0E	Bolt M30×180	2	G15-3N
5	BF7C011EB	Washer 30	2	
6	6FD28B1E0	Washer	2	
7	6FD27A8A5	Traction pin weldment	1	
8	E22008A21	Seal stripe	1	

Liquefied gas device

G15-3N

