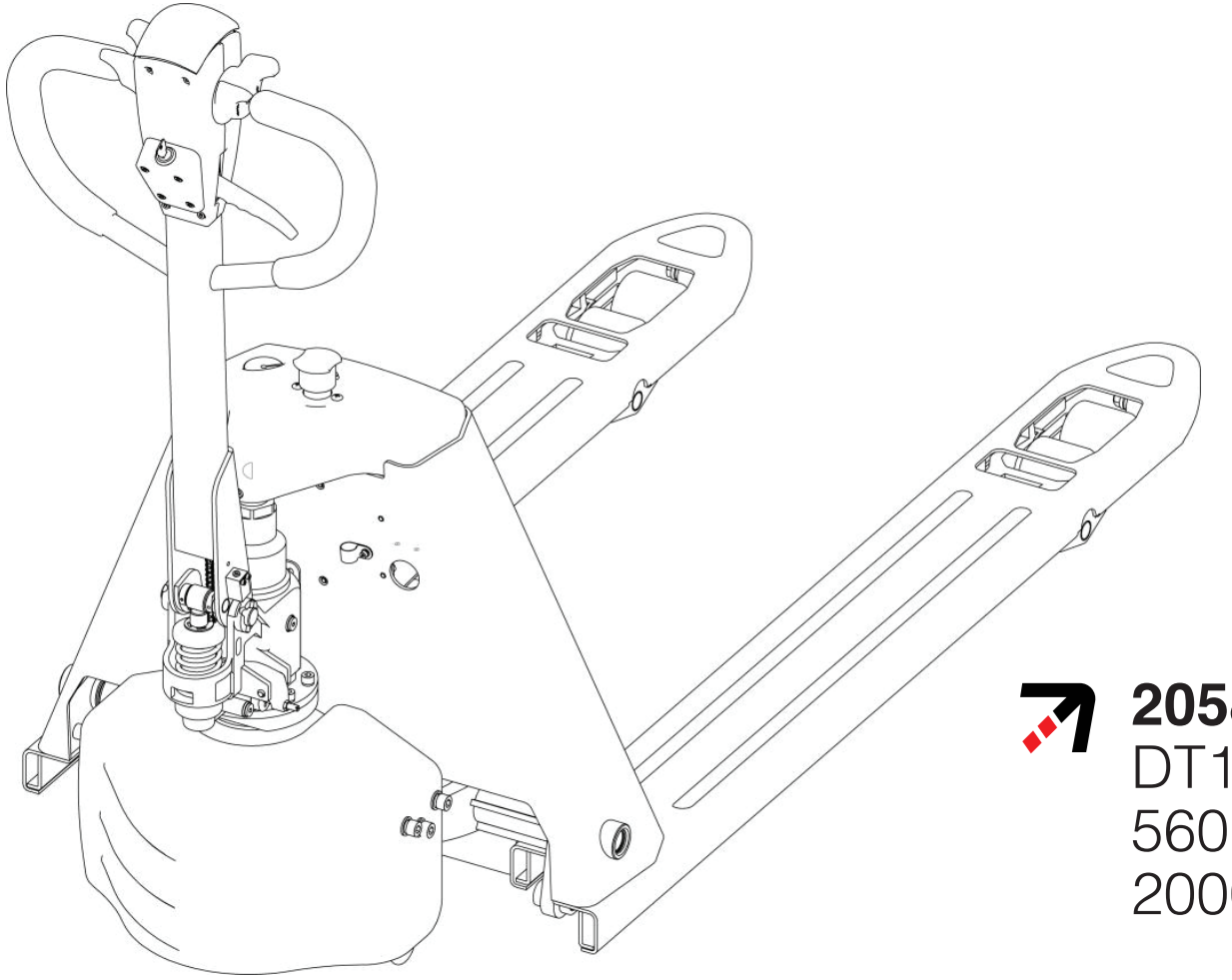
LIFTEK

DRIVERTRUK10

SERIES 2

PARTS LIST



20589

DT10-S2

560 X 1150MM

2000KG

PARTS ORDERING INSTRUCTIONS

HOW TO ORDER

When you order, supply the part number, quantity, model and serial numbers of your machine. Supplying this information will assure prompt, efficient handing of your order.

Since your dealer carries many parts in stock and maintains up-to-date prices on all parts, he will be able to process your order immediately. If, for some reason, the part is not in stock, he will order it fromthe factory. In either event, he maintains a current file of service manuals, which give all available parts ordering or technical information.

WHERE TO ORDER

Always order parts from the dealer who sold you your truck . If it is necessary for the dealer to order parts from the factory, he is able to get prompt service for you. Parts are shipped in accordance with shipping instructions given on the order.

INSTRUCTIONS FOR RETURNING PARTS

Under NO CIRCUMSTANCES will parts be accepted at the factory for credit without prior approval. We cannot accept responsibility for parts returned without authorization.

If you have some parts which must be returned, contact your dealer. If he believes parts should be returned, he will arrange for authorization to return the parts.

CHANGES

When changes are made to the machine, revised pages for this manual will be issued. These pages must be inserted in your parts manual as soon as they are received.

Failure to keep your parts manuals up to date will result in confusion and may cause you to order wrong parts.

GENERAL INFORMATION

INDEX

This parts manual is arranged for easy identification of parts. The index at the front of the catalog gives location of major groups and assemblies .

PART LIST

The Item, describes the item on the Figure you are looking at. The Part No. is a numerical description of the item and the part ordering number. The Description is a description of the part number in alphabetical form. The Qty is the quantity used on the machine. The Applied Date is a description when the part is applicable.The Remark is the explanation of the part for a supplement such as the model the capability, the characteristic etc.

HOW TO READ PARTS MANUAL

HELP 1:

	Item		Part No	Description	Qty	Applied Date	Remark
A	1		02.XDC.3556	Battery	1		24V/20AH
	1		02.XDC.3557	Battery	1		24V/30AH
	1		02.XDC.3558	Battery	1		24V/40AH
	2		03.0132	Screw M5×8	5		
B	7		03.0245	Nut M12	2		
	8		03.04790	Spring	2		
	9	01	30.01.6685	Wheel Frame	1	-210125	
	9	02	40.11.048	Wheel Frame	1	210125-	
C	6		02.KSCX.0001	Cover	1		
	7		03.0243	Nut M10	2		Cancel
	8		40.11.040	Roller	2		
	9		03.1088	Bolt M10×60	2		
D	3		33.054.0001	Frame(550)	1		
	3		33.054.0002	Frame(685)	1		
	4		03.02393	Screw M6×16	6		
	5		40.18.005	Shaft(550)	1		
	5		40.15.044	Shaft(685)	1		
E	6		33.036.0007	Push Rod Welding	2		For 1800Kg
	7		03.0691	Bushing Φ19×Φ16×15	4		
	8		03.0305	Round Pin Φ5×30	10		

A : The part of Index 1 is Optional.

B : The part of Index 9 has an Applicability, because it's our policy to constantly improve our products.

C : The part of Index 7 indicates that the part is cancelled. Note the version number when ordering.

D : The part of Index 3 indicates that the frame weld shave different specifications , 550 or 685 indicates the outer width of the forks.
Index 5 indicates the parts used for the outer width of the forks.

E : The part of Index 6 indicates that the part is used for model with load capacity of 1800KG.

1 . RECORD BY TIME

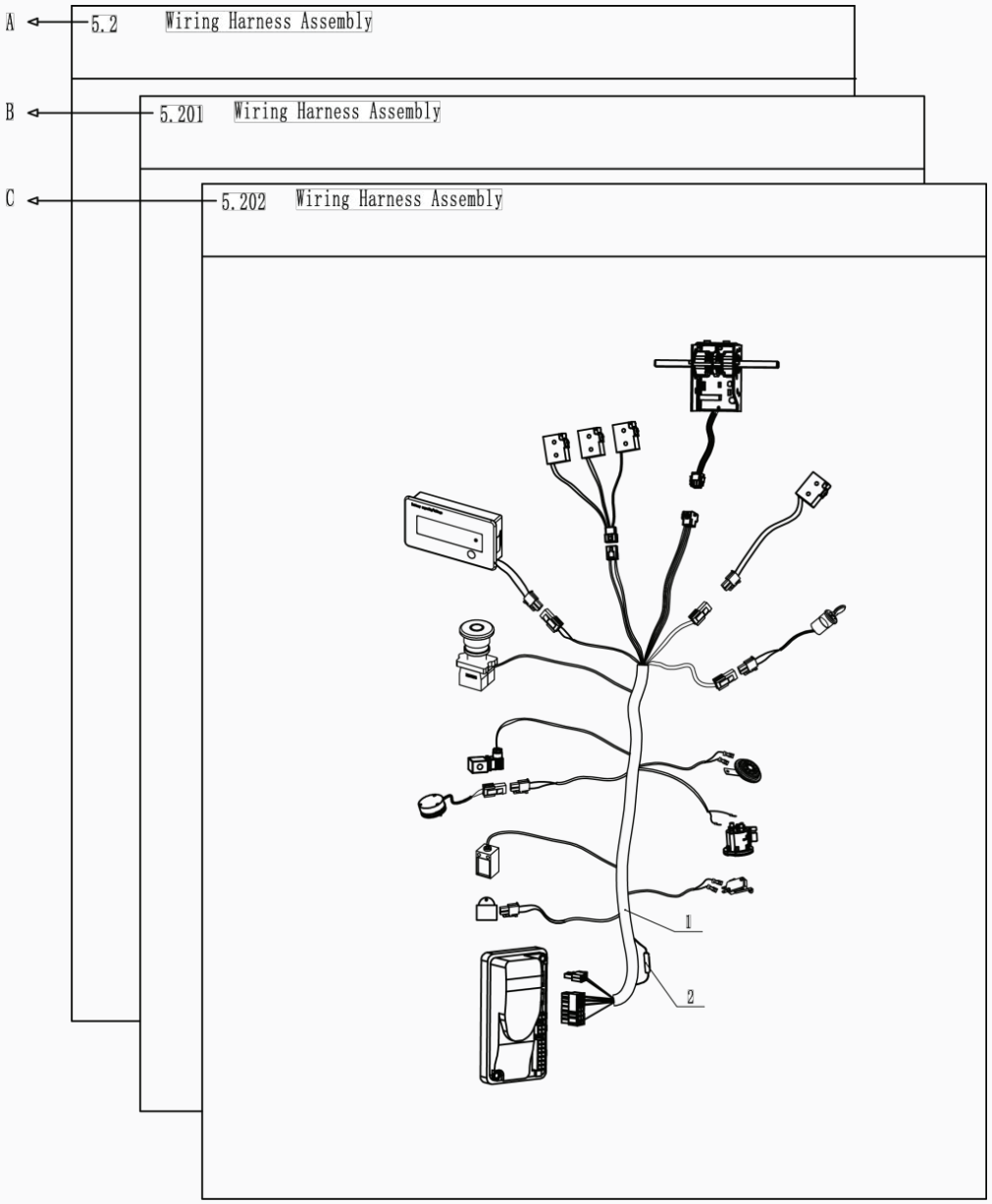
-210125 : Ending on January 25, 2021.

210125- : Beginning on January 25, 2021.

2 . RECORD BY SERIAL NUMBER

01 : Ending at 01

02: Starting at 02



HELP 2:

A : Section5.2istheoriginal version.

B : Section 5.201 is the version that some parts in the Section 5.2 have been changed.

C : Section 5.202 is the version that some parts in the Section 5.201have been changed.

When you order, Please locate specific parts information of your truck by the Applied Date of parts in each version.

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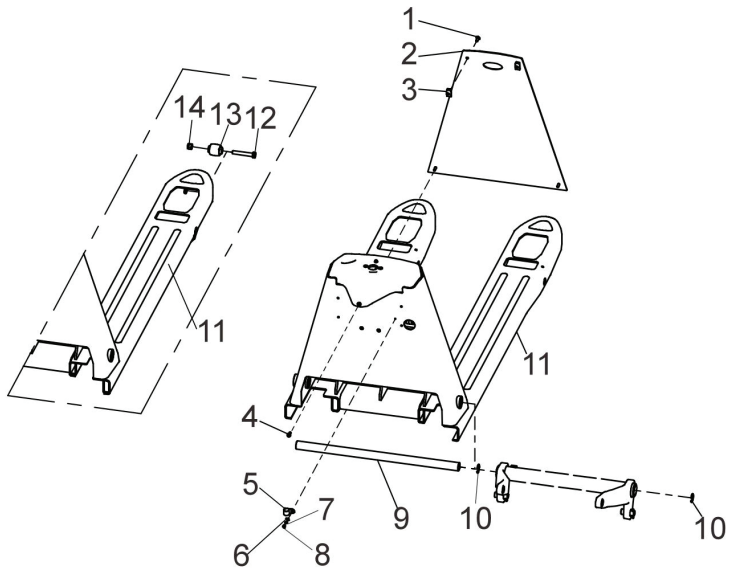
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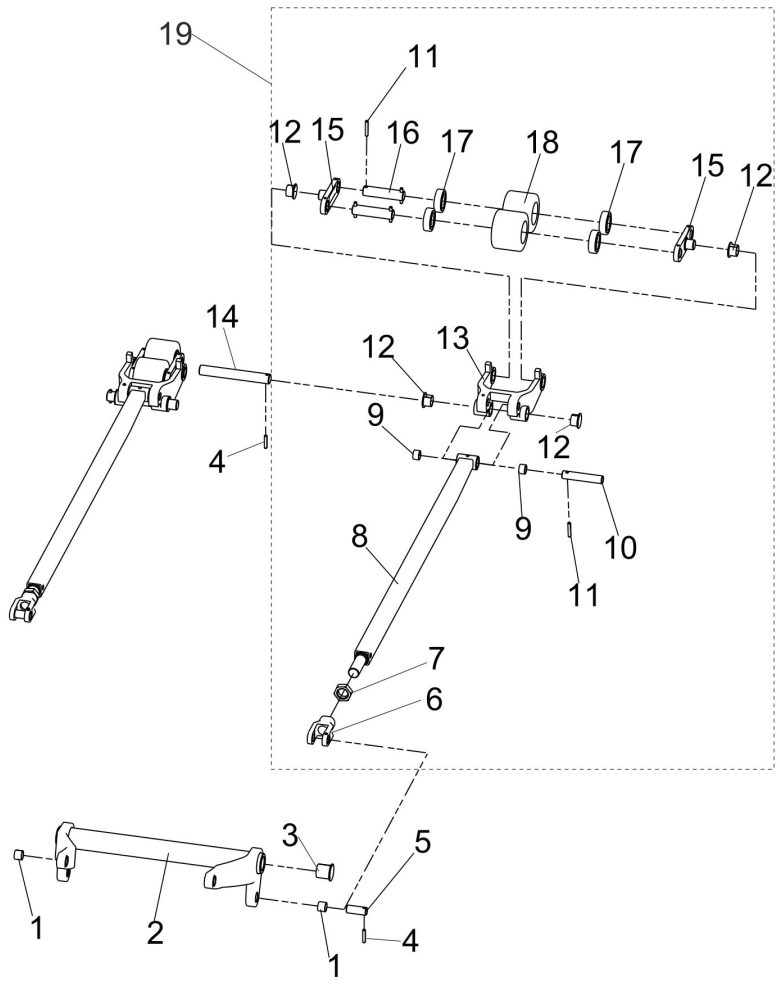
1.1 Frame System



Note 1:Item 12.13.14 Used for double-sided pallet frame.

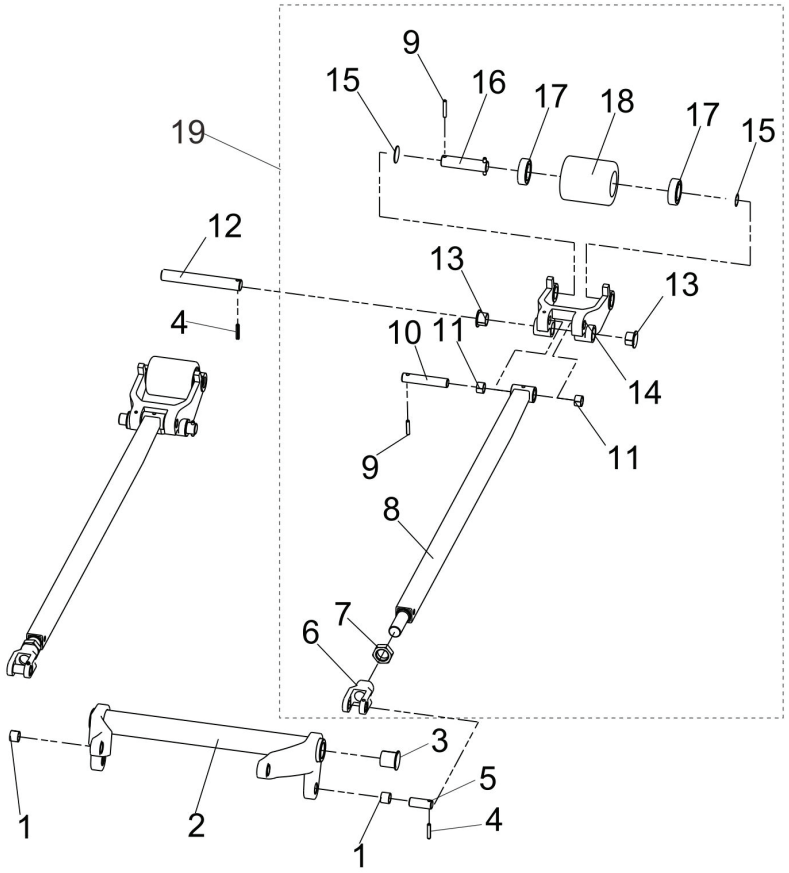
Item		Part No	Description	Qty	Applied Date	Remark
1		30251060029	Screw M6×16	4		03.0089
2		20201000890	Battery Baffle(550)	1		40.17.018-2
2		20201000903	Battery Baffle(685)	1		40.17.027-2
3		30351060005	Nut M6	2		03.0587
4		30201060018	Screw M6×12	1		03.0145
5		54101000037	Clamp	1		03.04617
6		30401040005	Flat Washer Φ4	1		03.1138
7		30411040002	Lock Washer Φ4	1		03.0008
8		30201040012	Screw M4×6	1		03.0127
9		50101250016	Shaft(550)	1		
9		50101250017	Shaft(685)	1		
10		30421250001	Circlips For Hole Φ25	2		03.0066
11	01	20301020850	Frame(550)	1	-220715	
11	02	20101010153	Frame(550)	1	220715-	33.036.0001
11	01	20301020851	Frame(685)	1	-220715	
11	02	20101010154	Frame(685)	1	220715-	33.036.0002
12		30101100049	Bolt M10×65	1	-220715	03.0383
13		51108000013	Roller	1	-220715	40.11.040-2
14		30311100001	Nut M10	1	-220715	03.0243

1.2 Connecting Rod Rocker Assembly(Double Wheel)



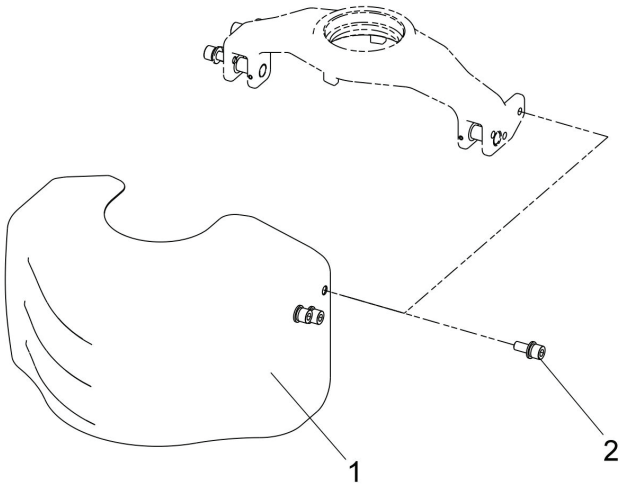
Item		Part No	Description	Qty	Applied Date	Remark
A		20301020836	Connecting Rod Rocker Assembly(Double,Wheel)	2		
1		54002000017	Bushing Φ19×Φ16×15	4		03.0691
2	01	55102000030	Ring Rod (550)	1	-200812	33.036.0005
2	02	55102000042	Ring Rod (550)	1	200812-	33.050.0009
2	01	55102000031	Ring Rod (685)	1	-200812	33.036.0006
2	02	55102000043	Ring Rod (685)	1	200812-	33.050.0010
3		54001000003	Bushing Φ28×Φ25×27	2		03.04422
4		30501050008	Round Pin Φ5×30	4		03.0305
5		50101160009	Shaft	2		40.14.052
6		55502000003	Push Rod Bracket	2		40.14.048
7		30301220002	Nut M22×1.5	2		03.0286
8		55501000063	Push Rod Welding	2		33.036.0007
9		54002000024	Bushing Φ19×Φ16×12	4		03.0451
10		50101160004	Shaft	2		40.11.038
11		30501050003	Round Pin Φ5×35	10		03.0303
12		54001000009	Bushing Φ23×Φ20×16.5	8		03.0453
13		55103000010	Wheel Bracket	2		40.11.086
14		50101200055	Shaft	2		
15		51251000014	Bracket	4		30.01.1290
16		50101200008	Shaft	4		40.11.039
17		30701020007	Bearing 6204	8		03.90.057
18		51241000034	Loading Wheel	4		02.LZ.0128
19		20301020890	Double Wheel Connecting Rod Wheel Frame	2		

1.3 Connecting Rod Rocker Assembly(Single Wheel)



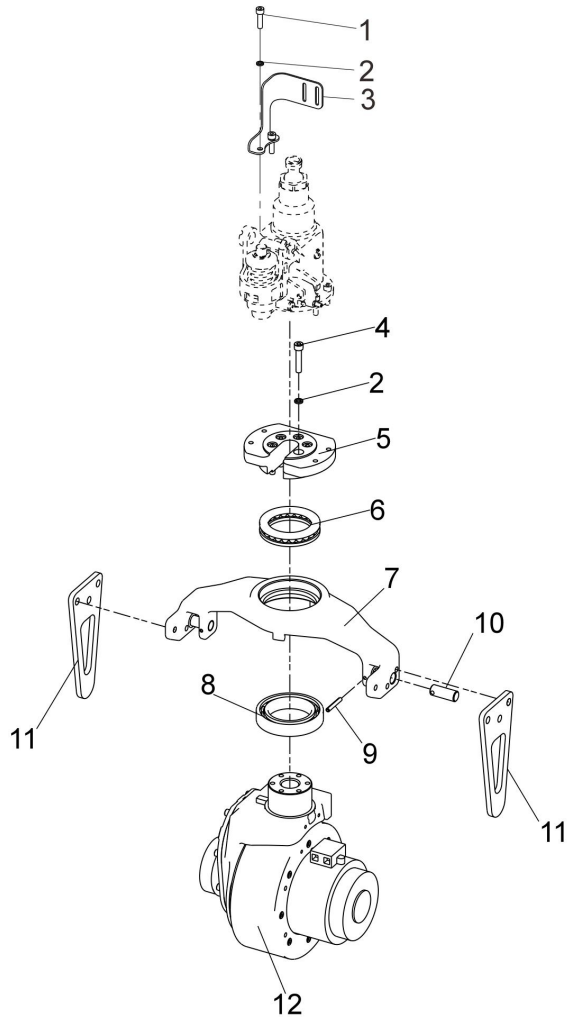
Item		Part No	Description	Qty	Applied Date	Remark
A		20301020838	Connecting Rod Rocker Assembly(Single Wheel)	2		
1		54002000017	Bushing Φ19×Φ16×15	4		03.0691
2	01	55102000030	Ring Rod (550)	1	-200812	33.036.0005
2	02	55102000042	Ring Rod (550)	1	200812-	33.050.0009
2	01	55102000031	Ring Rod (685)	1	-200812	33.036.0006
2	02	55102000043	Ring Rod (685)	1	200812-	33.050.0010
3		54001000003	Bushing Φ28×Φ25×27	2		03.04422
4		30501050008	Round Pin Φ5×30	4		03.0305
5		50101160009	Shaft	2		40.14.052
6		55502000003	Push Rod Bracket	2		40.14.048
7		30301220002	Nut M22×1.5	2		03.0286
8	01	55501000063	Push Rod Welding	2	-220715	33.036.0007
8	02	55501000186	Push Rod Welding	2	220715-	
9		30501050003	Round Pin Φ5×35	4		03.0303
10		50101160004	Shaft	2		40.11.038
11		54002000024	Bushing Φ19×Φ16×12	4		03.0451
12		50101200055	Shaft	2		
13		54001000009	Bushing Φ23×Φ20×16.5	4		03.0453
14		55103000004	Wheel Bracket	2		40.11.037
15		50301205001	Washer	Req.		30.01.3460
16		50101200019	Shaft	2		30.01.3629
17		30701020006	Bearing 6304	4		03.90.036
18		51241000054	Loading Wheel	2		02.LZ.0143
19		20301020892	Single Wheel Connecting Rod Wheel Frame	2		

1.4 Cover Assembly



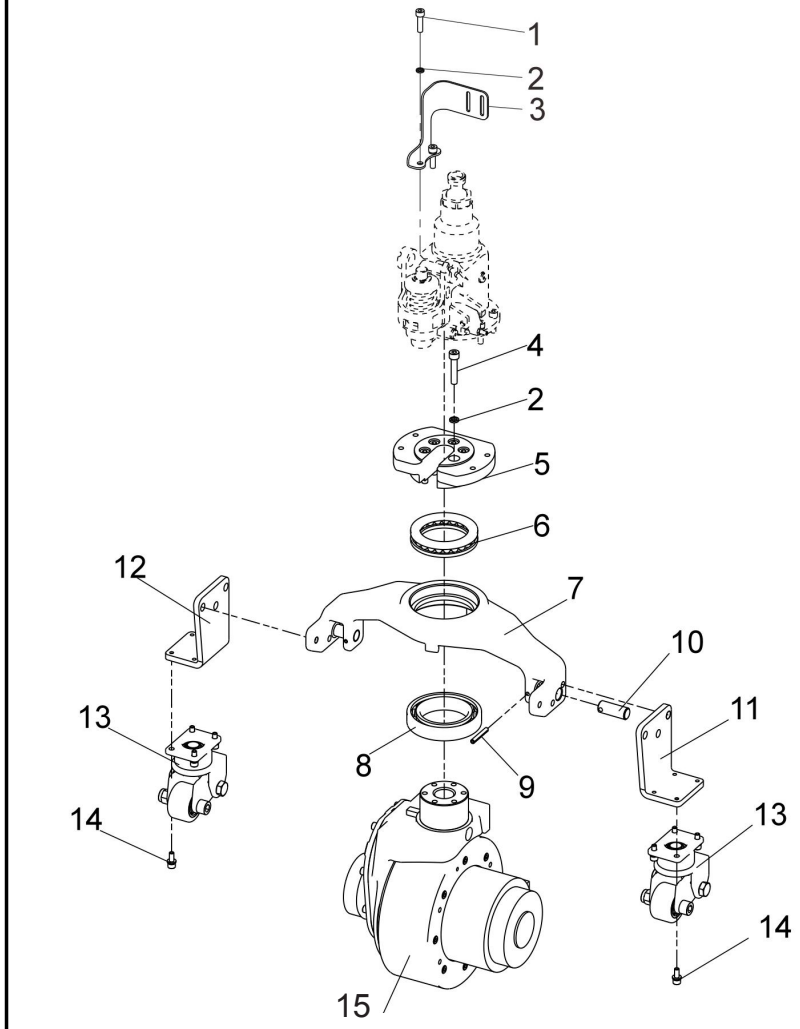
Item		Part No	Description	Qty	Applied Date	Remark
1	01	20201000041	Back Panel	1	-200812	30.09.0037
1	02	20201000922	Driving Cover	1	200812-	40.16.004
2		20201000923	Driving Cover (For Caster Assembly)	1		40.16.001
3		30201100018	Screw M10×25	6		03.1051

2.1 Driving System



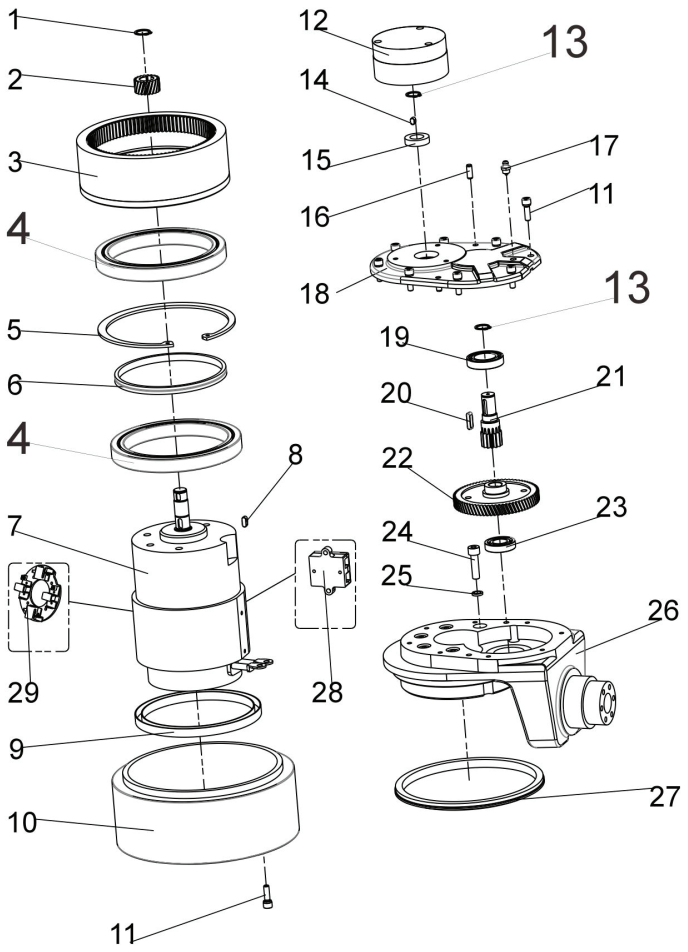
Item		Part No	Description	Qty	Applied Date	Remark
1		30201080006	Screw M8×30	2		03.01571
2		30411080002	Lock Washer Φ8	7		03.0012
3		20201000892	Plate	1		40.17.021
4		30201080007	Screw M8×40	5		03.01590
5		20201000891	Plate	1		40.17.020
6		30704065001	Bearing 51113	1		03.90.0121
7	01	20101010155	Mounting Plate	1	-200812	33.036.0003
7	02	55111000005	Bridge	1	200812-	40.16.002
8		30701065002	Bearing 6013	1		03.90.091
9		30501050009	Round Pin 5×40	2		03.0306
10		50101160009	Shaft	2		40.14.052
11	01	20101010183	Balance Frame Lift	1	-220715	33.048.0001
11	01	20101010184	Balance Frame R	1	-220715	33.048.0002
11	02	20201001174	Support	2	220715-	30.46.0063
12		52101000052	Driving Assembly	1		02.QD.0287

2.2 Driving System (For Caster Assembly)



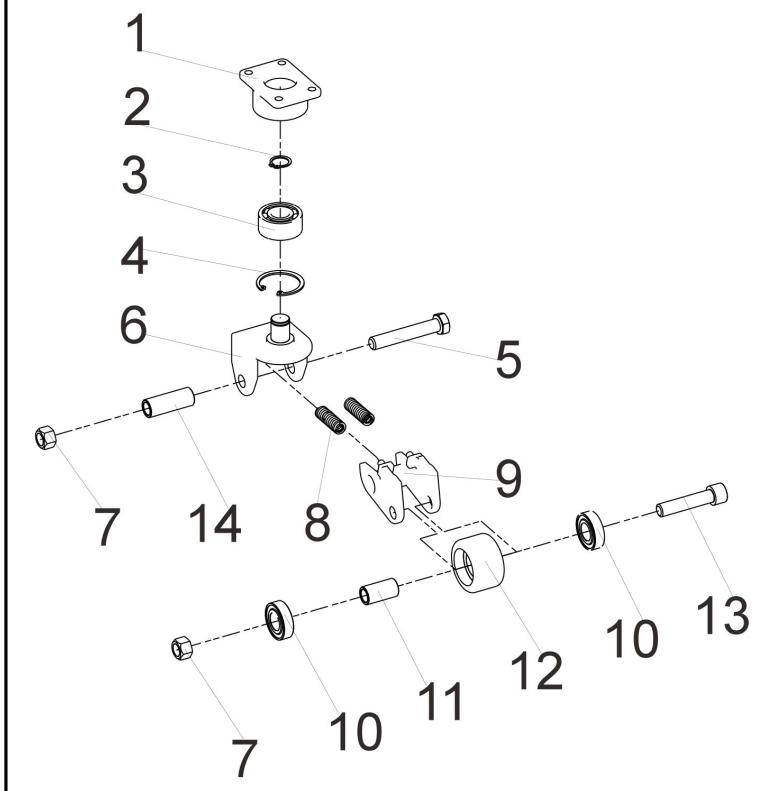
Item		Part No	Description	Qty	Applied Date	Remark
1		30201080006	Screw M8×30	2		03.01571
2		30411080002	Lock Washer Φ8	7		03.0012
3		20201000713	Plate	1		30.01.3493
4		30201080007	Screw M8×40	5		03.01590
5		20201000813	Plate	1		40.16.003
6		30704065001	Bearing 51113	1		03.90.0121
7		55111000005	Bridge	1		40.16.002
8		30701065002	Bearing 6013	1		03.90.091
9		30501050009	Round Pin 5×40	2		03.0306
10		50101160009	Shaft	2		40.14.052
11	01	20101010193	Balance Frame L	1	-220715	33.048.0021
11	02	20201000925	Support L	1	220715-	
12	01	20101010194	Balance Frame R	1	-220715	33.048.0022
12	02	20201000926	Support R	1	220715-	
13		20101020003	Caster Assembly	2		81.005.023
14		30201060037	Screw M6×16	8		03.0934
15		52101000052	Driving Assembly	1		02.QD.0287

2.3 Driving Assembly



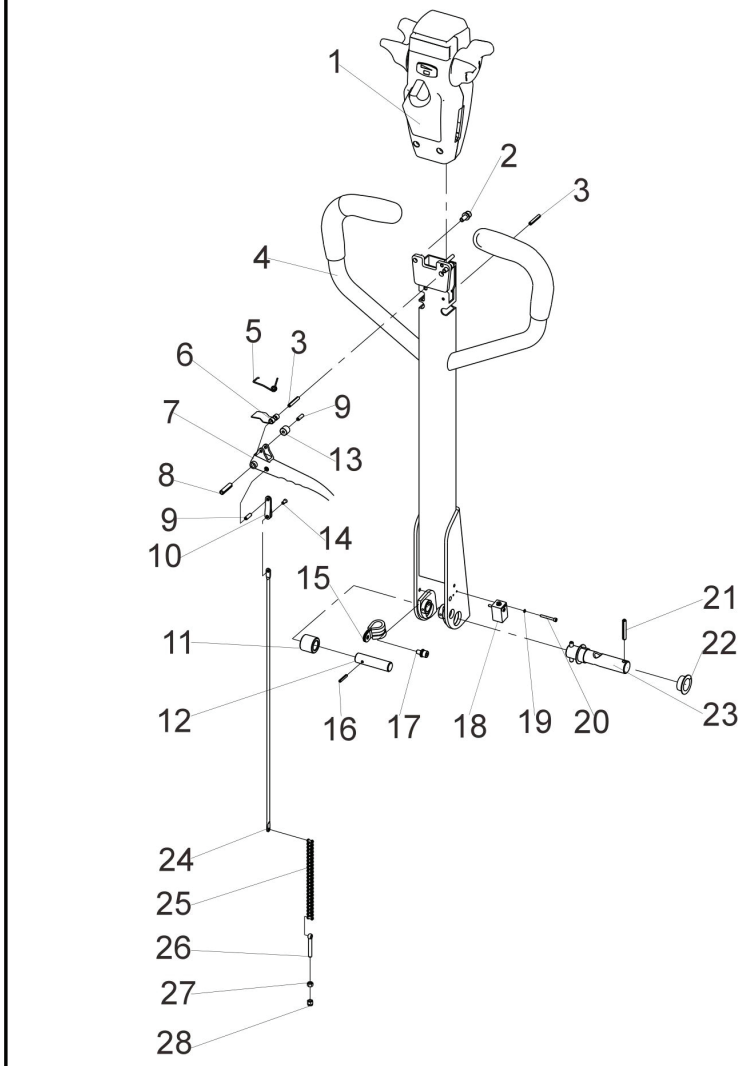
Item		Part No	Description	Qty	Applied Date	Remark
A		52101000052	Driving Assembly	1		02.QD.0287
1		30421160001	Circlip For Shaft Φ16	1		03.0062
2		52202120001	Driving Gear	1		02.01.00702
3		52201150005	Internal Gear	1		02.01.00684
4		30701120003	Bearing 61824	2		02.01.006810
5		30421000002	Circlip For Hole Φ150	1		03.0709
6		52105000040	Spacer	1		02.01.9294
7		70402000022	Motor	1		02.DJ.00850
8		30601050003	Flat Key Pin	1		03.0716
9		30802128001	Oil Seal	1		02.01.3703
10		51241000104	Driving Wheel	1		02.QDL.0272
11		30201060003	Screw M6×20	16		03.1180
12		55704000001	Brake Assembly	1		02.01.3596
13		30421150001	Circlip For Shaft Φ15	2		03.0061
14		30601050005	Flat Key Pin	1		03.0975
15		30802016001	Oil Seal	1		03.0719
16		30501060003	Cylindrical Pin Φ6×16	2		03.0439
17		30821008001	Grease Fitting	1		03.0506
18		52105000041	Gearbox Cover	1		02.01.210707
19		30701025001	Bearing 61905	1		03.90.075
20		30601050004	Flat Key Pin	1		03.0717
21		52201150006	Transmission Gear	1		02.01.00701
22		52202120004	Driven Gear	1		02.01.00703
23		30701017001	Bearing 16003	1		03.90.074
24		30201080006	Screw M8×30	5		03.01571
25		30411080002	Lock Washer Φ8	5		03.0012
26		52105000005	Gearbox	1		02.01.9287
27		30802155001	Big Oil Seal	1		02.01.3681
28		70431000052	Motor Junction Box	1		02.01.0284
29		70431000002	Brush (MY)	1		19.0526
29		70431000003	Brush	1		

2.4 Balance Wheel Assembly



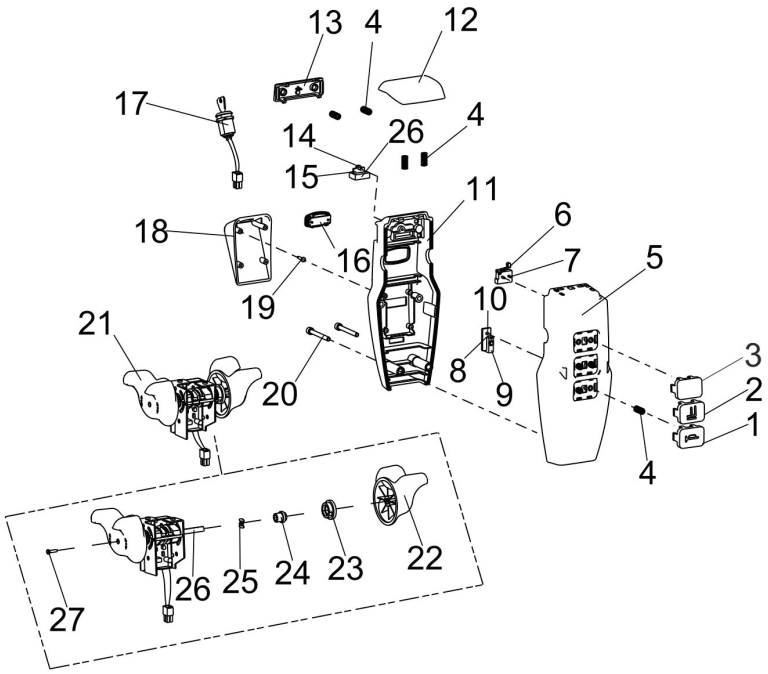
Item		Part No	Description	Qty	Applied Date	Remark
A		20101020003	Balance Wheel Assembly	2		81.005.023
1		20201000924	Flange	2		40.11.044
2		30421170001	Circlips For Shaft Φ17	2		03.0063
3		30706017001	Bearing 3203	2		03.90.0011
4		30421400002	Circlips For Holes Φ40	2		03.0027
5		30101120007	Bolt M12×70	2		03.0372
6		55103000008	Bracket	2		40.11.049
7		30311120001	Nut M12	4		03.0820
8		50401000012	Spring	4		03.04790
9		55103000007	Wheel Frame	2		40.11.048
10		30701017004	Bearing 6003	4		03.90.042
11		50301120006	Sleeve	2		40.11.045
12		51242000002	Balance Wheel	2		02.01.3368
13		30201120014	Screw M12×55	2		03.01731
14		50301120003	Sleeve	2		40.11.082

3.1 Operating Handle Assembly



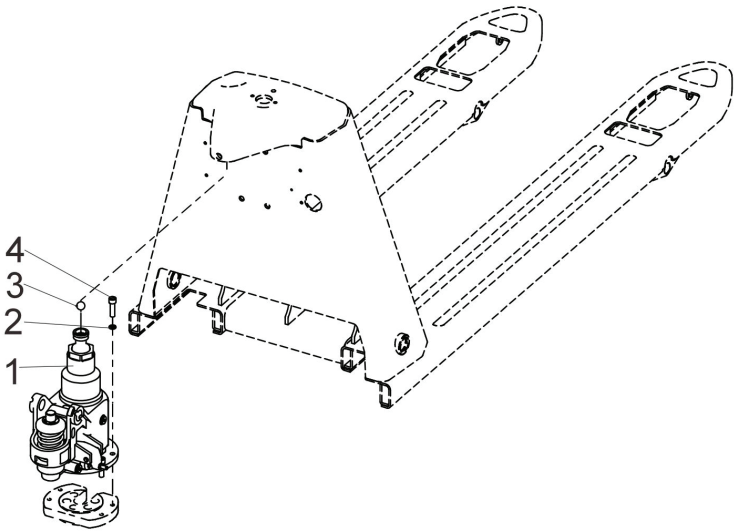
Item		Part No	Description	Qty	Applied Date	Remark
A		55220000036	Operating Handle Assembly	1		
1		71501000014	Handle Head Assembly	1		
2		30201060037	Screw M6×16	2		03.0934
3		30501040006	Round Pin Φ4×30	2		03.03101
4		55221000049	Control Handle	1		
5		55222000035	Torsional Spring	1		30.01.3269
6		55222000033	Card	1		30.01.3267
7		55222000037	Knob	1		30.01.3270
8		30501060007	Round Pin Φ6×30	1		03.0440
9		30501040008	Round Pin Φ4×16	2		03.0312
10		55222000010	Connecting Board	1		30.01.3268
11		51108000018	Pressing Roller	1		40.14.009
12		50101150001	Shaft	1		40.14.008
13		55222000006	Contact Roller	1		30.01.3271
14		30511040008	Pin Shaft Φ4×8	1		03.0703
15		54101000040	Clamp	1		03.0602
16		30501030004	Round Pin Φ3×22	1		03.0702
17		30201060038	Screw M6×12	1		03.1231
18		70109000004	Proximity Switch	1		19.10520
19		30411030001	Lock Washer Φ3	2		03.00091
20		30201030004	Screw M3×25	2		03.01301
21		30501050003	Round Pin Φ5×35	2		03.0303
22		54001000001	Bushing Φ20×Φ23×10	2		03.0692
23		50101200015	Shaft	1		40.14.010
24		55222000049	Pull Rod	1		
25		53102000003	Chain	1		02.01.3161
26		55222000002	Eye Bolt	1		30.01.3272
27		30301050002	Nut M5	1		03.0255
28		30311050001	Nut M5	1		03.02441

3.2 Handle Head Assembly



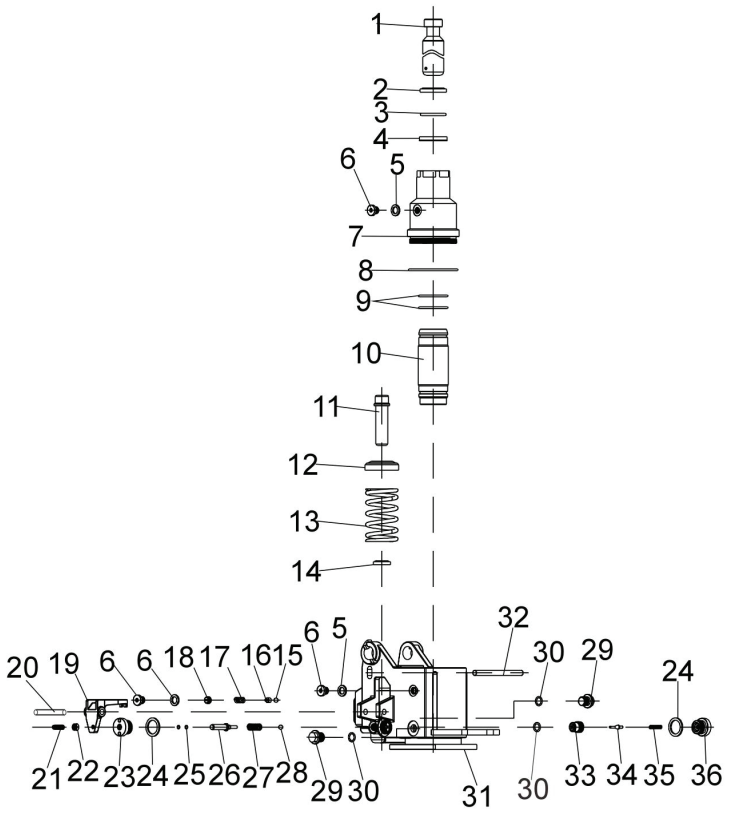
Item		Part No	Description	Qty	Applied Date	Remark
A		71501000014	Handle Head Assembly	1		
1		71511000104	Horn Button	1		02. SB. PJ. 0004
2		71511000105	Rising Button	1		02. SB. PJ. 0005
3		71511000021	Cap	1		
4		71511000118	Spring 7×16	7		02. SB. PJ. 0010
5		71511000100	Upper Cover	1		02. SB. PJ. 0029
6		70103000008	Switch	1		02. SB. PJ. 00027
7		30231020001	Screw ST2.2×13	2		02. SB. PJ. 0011
8		71511000107	Micro Switch Card	2		02. SB. PJ. 0006
9		70103000007	Reverse Direction Switch	2		
10		30231030002	Screw ST2.9×9.5	3		02. SB. PJ. 0012
11		71511000102	Lower Cover	1		02. SB. PJ. 0031
12		71511000103	Belly Switch	1		02. SB. PJ. 0003
13		71511000108	Mode Button	1		02. SB. PJ. 0015
14		70103000006	Micro Switch	1		
15		71511000109	Mode Button Card	1		02. SB. PJ. 0016
16		70601000018	Meter	1		
17		20101040002	Key Switch Assembly	1		
18		71511000110	Key Box	1		02. SB. PJ. 0017
19		30231030004	Screw ST2.9×13	2		02. SB. PJ. 0021
20		30201050013	Screw M5×45	2		03. 0134
21		70132000102	Accelerator Assembly	1		02. SB. PJ. 0022
22		71511000115	Accelerator Knob	2		02. SB. PJ. 0027
23		71511000113	Shaft Jacket	2		02. SB. PJ. 0025
24		71511000111	Shaft Sleeve	2		02. SB. PJ. 0024
25		30431080001	Spring Washer	2		03. 0735
26		70132000002	Accelerator	1		02. SB. PJ. 0023
27		30211030008	Screw M3×12	2		03. 05364

4.1 Hydraulic System



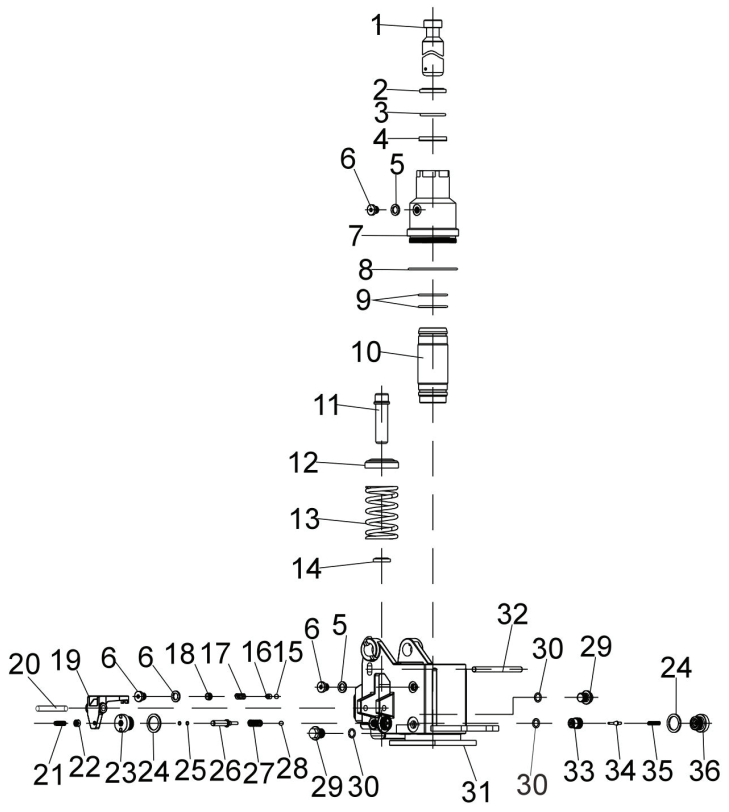
Item		Part No	Description	Qty	Applied Date	Remark
1		40403000004	Lifting Cylinder	1		02.YG.20749
2		30411080002	Lock Washer Φ8	2		03.0012
3		56015000006	Steel ball	1		03.07391
4		30201080006	Screw M8×30	2		03.01571

4.2 Lifting Cylinder



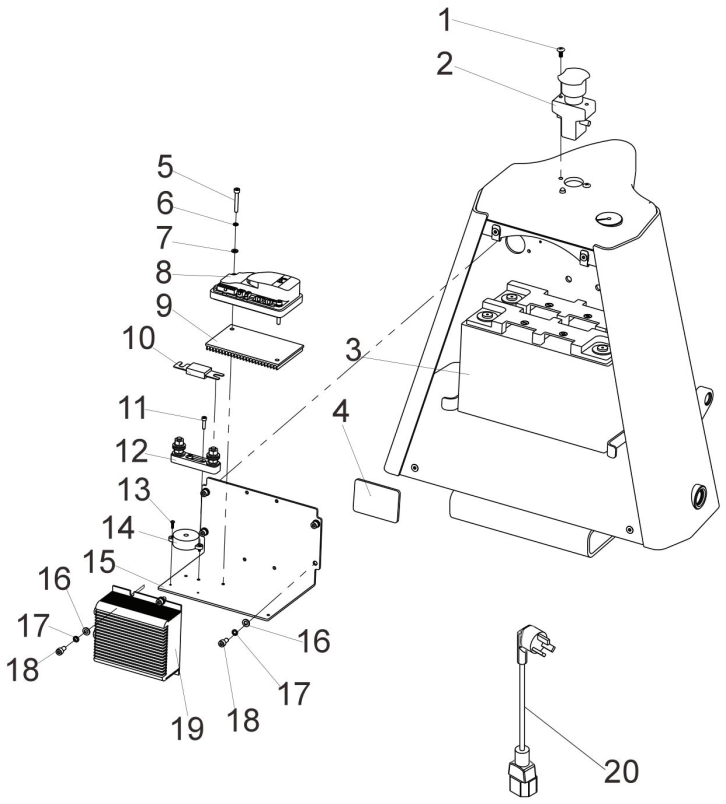
Item		Part No	Description	Qty	Applied Date	Remark
A		40403000004	Lifting Cylinder Assembly (Manual lowering)	1		02.YG.20749
1		40320000227	Plunger Lever	1		
2		40321180001	Dust Ring	1		03.0516
3		40320000252	O-Ring	1		
4		40323320003	Seal Ring	1		03.1077
5		30803010001	Gasket Φ10	3		03.0480
6		40320000253	Plug Screw	3		
7		40320000229	Outer Cylinder	1		
8		40320000251	O-Ring	1		
9		40320000250	O-Ring	2		
10		40320000230	Inner Cylinder	1		
11		40320000231	Pump Core	1		
12		40320000254	Gland	1		
13		40320000233	Spring	1		
14		40321180001	Dust Ring	1		03.0516
15		40320000234	Gasket Φ10	3		
16		40320000235	Plug Screw	3		
17		40320000236	Steel Ball	1		
18		40320000237	Safety Seat	1		
19		40320000238	Switch Plate	1		
20		30501080009	Round Pin Φ8×50	1		03.03130
21		30221060014	Screw M6×25	1		03.1162
22		30301060001	Nut M6	1		03.0257
23		40320000239	Cooper Nut	1		
24		30803020001	Gasket Φ20	2		03.0485
25		30801011001	O-Ring	2		03.0816
26		40320000255	Mandrel	1		
27		40320000241	Ejector Spring	1		

4.2 Lifting Cylinder



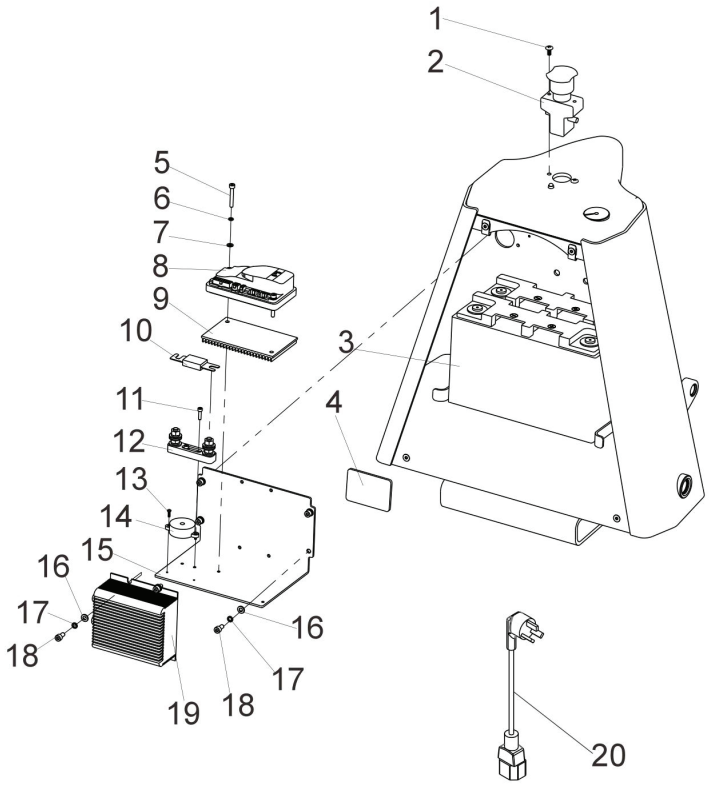
Item		Part No	Description	Qty	Applied Date	Remark
28		40320000242	Steel Ball	1		
29		50204000003	Plug	2		02.01.9056
30		30801014001	O-Ring	2		03.0615
31		40320000243	Oil Pump Welding	1		
32		40320000244	Positioning Rod	1		
33		40320000245	Valve Body	1		
34		40320000246	Spool	1		
35		40320000247	Spool Spring	1		
36		40320000248	Plug Screw	1		

5.1 Electric System



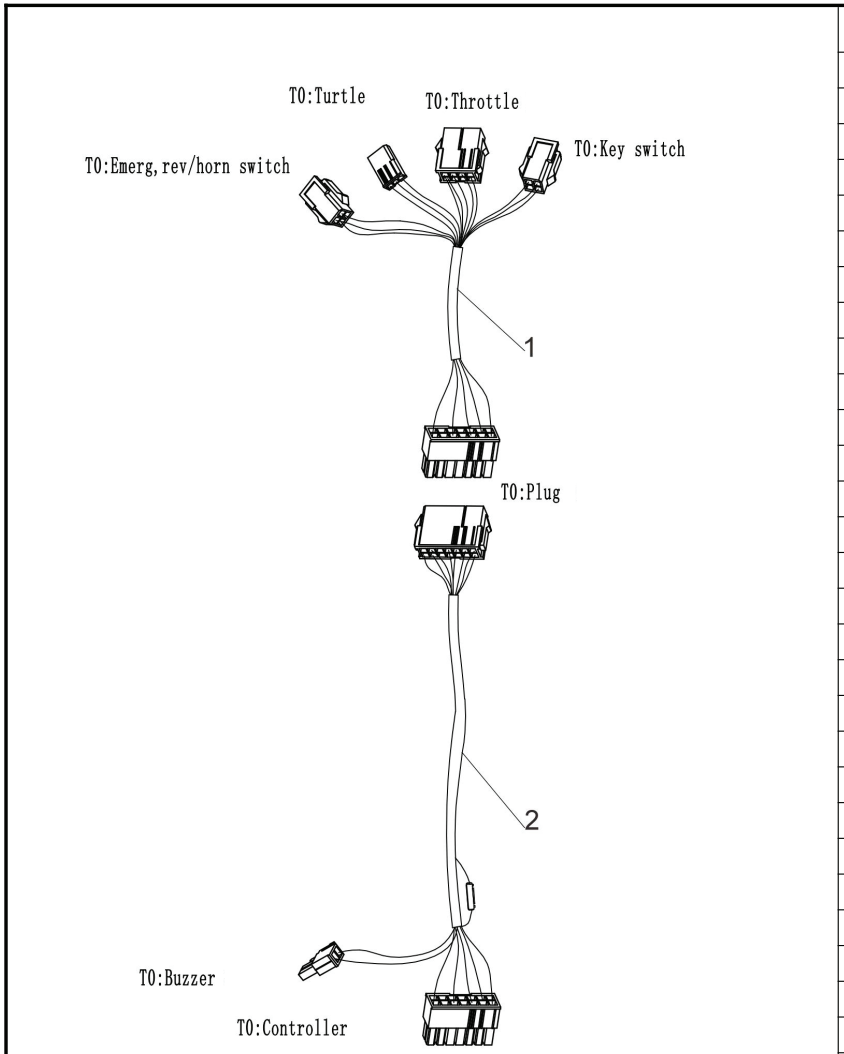
Item		Part No	Description	Qty	Applied Date	Remark
1		30211050016	Screw M5×10	2		03.0219
2		70104000003	Spring Washer	1		02.01.2169
3		70502120001	Battery 32Ah	1		02.XDC.2214
4		54316000012	Rubber Pad	1		30.09.0005
5		30201050014	Screw M5×35	2		03.01340
6		30411050001	Spring Washer Φ5	4		03.00132
7		30401050001	Flat Washer Φ5	4		03.00511
8		70302000000	Controller D2	1	-220715	02.KZQ.2376
8	01	70302000004	Controller 1212P	1	-210522	02.KZQ.21511
8	02	70302000002	Controller 1212P	1	210522-	02.KZQ.2167
9		70331000412	Controller Base	1		
10		70701000002	Fuse	1		19.03450
11	01	30201050011	Screw M5×16	2	-220715	03.0133
11	02	30211050003	Screw M5×12	2	220715-	03.02261
12		70711000001	Fuse Base	1		02.01.3057
13	01	30211030005	Screw M3×10	2	220715-	03.05361
13	02	30211030002	Screw M3×8	2	-220715	03.02151
14		70223000001	Buzzer	1		19.03620
15		20201000888	Mounting Plate	1		40.17.017
16		30401060001	Flat Washer Φ6	8	-220715	03.00512
17		30411060002	Spring Washer Φ6	8	-220715	03.0011
18	01	30201060018	Screw M6×12	8	220715-	03.0145
18	02	30201060038	Screw M6×12	8	-220715	03.1231
19		70411010009	Charger	1	200916-	02.CDQ.3421
20		70422000001	Charger Cable USA	1		
20		70422000002	Charger Cable IT	1		
20		70422000003	Charger Cable END	1		
20		70422000004	Charger Cable ZA	1		

5.1 Electric System



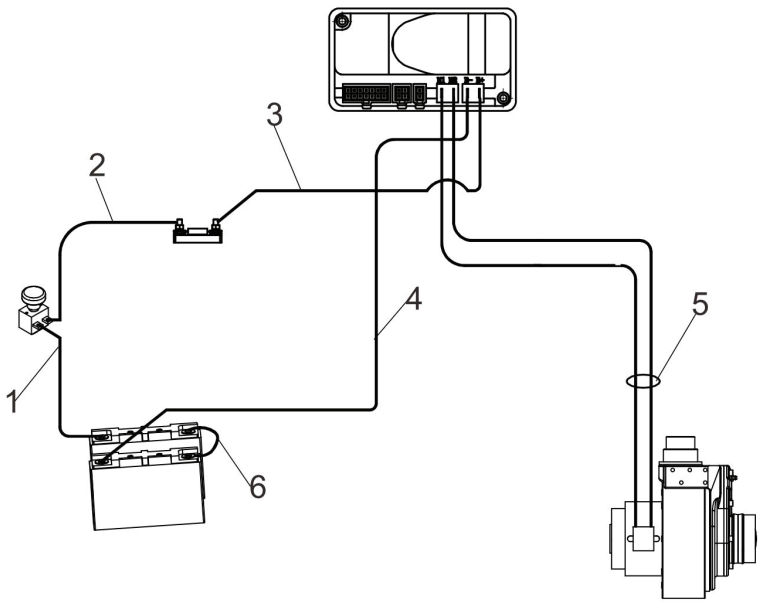
Item		Part No	Description	Qty	Applied Date	Remark
20		70422000005	Charger Cable IL	1		
20		70422000006	Charger Cable BR	1		
20		70422000007	Charger Cable ARG	1		
20		70422000008	Charger Cable AUS	1		16.0366
20		70422000019	Charger Cable EUROPE	1		16.0324
20		70422000020	Charger Cable CHINA	1		
20		70422000025	Charger Cable CH	1		

5.2 Wiring Harness Assembly



Item		Part No	Description	Qty	Applied Date	Remark
A		20101030398	Wiring Harness Assembly	1		
1		20101030399	Handle Wire	1		
2		20101030356	Frame Wire	1		

5.3 Cable Assembly



Item		Part No	Description	Qty	Applied Date	Remark
A		20101030400	Cable Assembly	1		02.XSXC.3402
1		20101030401	Battery-Emergency Stop	1		02.XSXC.PJ.4007
2		20101030402	Emergency Stop-Fuse	1		02.XSXC.PJ.4006
3		20101030403	Controller Cable +	1		02.XSXC.PJ.4004
4		20101030404	Controller Cable -	1		02.XSXC.PJ.4005
5		20101030406	Motor Cable	1		02.XSXC.PJ.2016
6		20101030405	Battery Wire	1		02.XSXC.PJ.4008



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