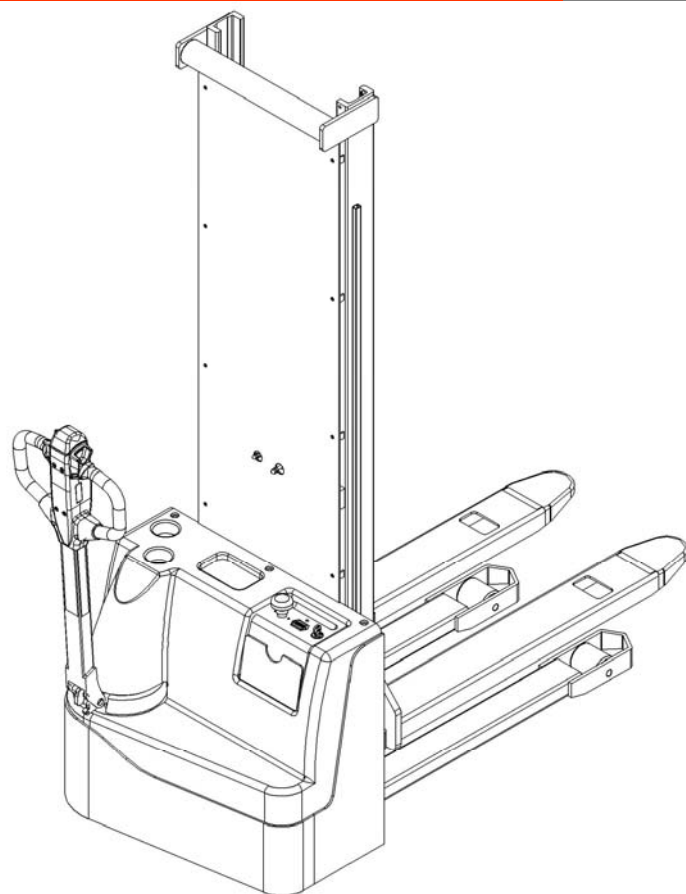


Spare parts list

Electric Stacker ECL10



Version 12/2018

ECL10-BPT-010-EN

From truck identification No.:

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Fig. 1 Main components

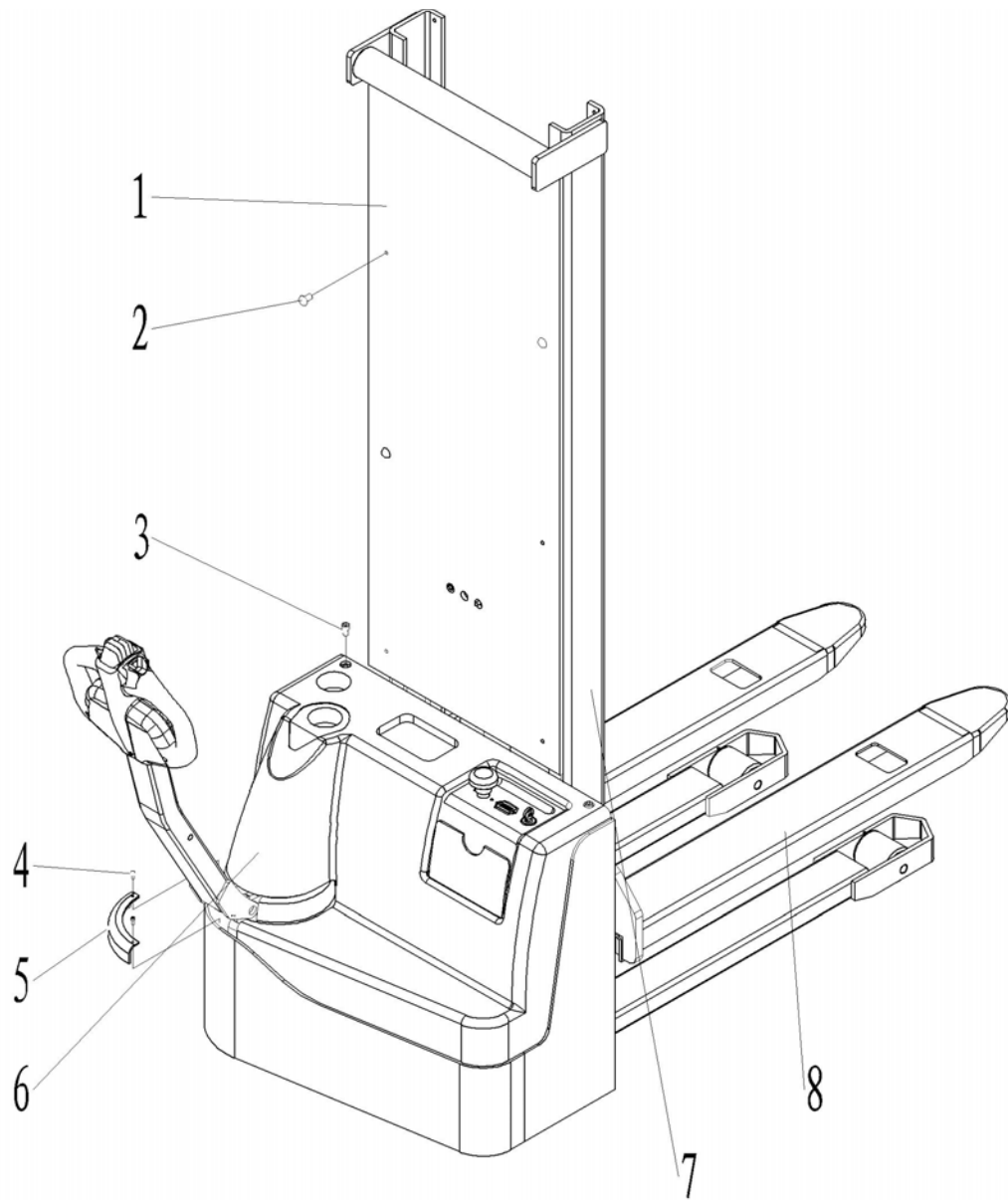


Fig.1 Main Components

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	9000002061	532021520057	Protective plate	1	Single mast 2000	
	9000002097	532021520058			Single mast 1600	
	9000002119	532021520048			Double mast 2900	
	9000009969	532021520050			Double mast 3200	
	9000009980	532021520049			Double mast 3500	
2	0000023555	910200300018	Screw	8		GB/T70.2=ISO7380
3	1000423003	941100100004	Screw	2		
4	0000023076	910200200022	Screw	2		GB/T70.1=ISO4762
5	9000002060	532021520059	Open plate	1		
6	9000002059	532021520046	Cylinder	1		
7		532021510040	Chassis (incl. outer mast)	1	Single mast	
		532021510049			Single mast	
		532021510044			Single mast	
		532021510050			Single mast	
		532021510041			Double mast	
		532021510045			Double mast	
		532021510043			Double mast	
		532021510047			Double mast	
		532021510042			Double mast	
		532021510046			Double mast	
8	9000002009	532038001000	Fork assembly	1	Single mast 570	
	9000005948	532038001002			Single mast 685	
	9000002101	532038001001			Double mast 570	
	9000005961	532038001003			Double mast 685	

Fig. 2 Fork

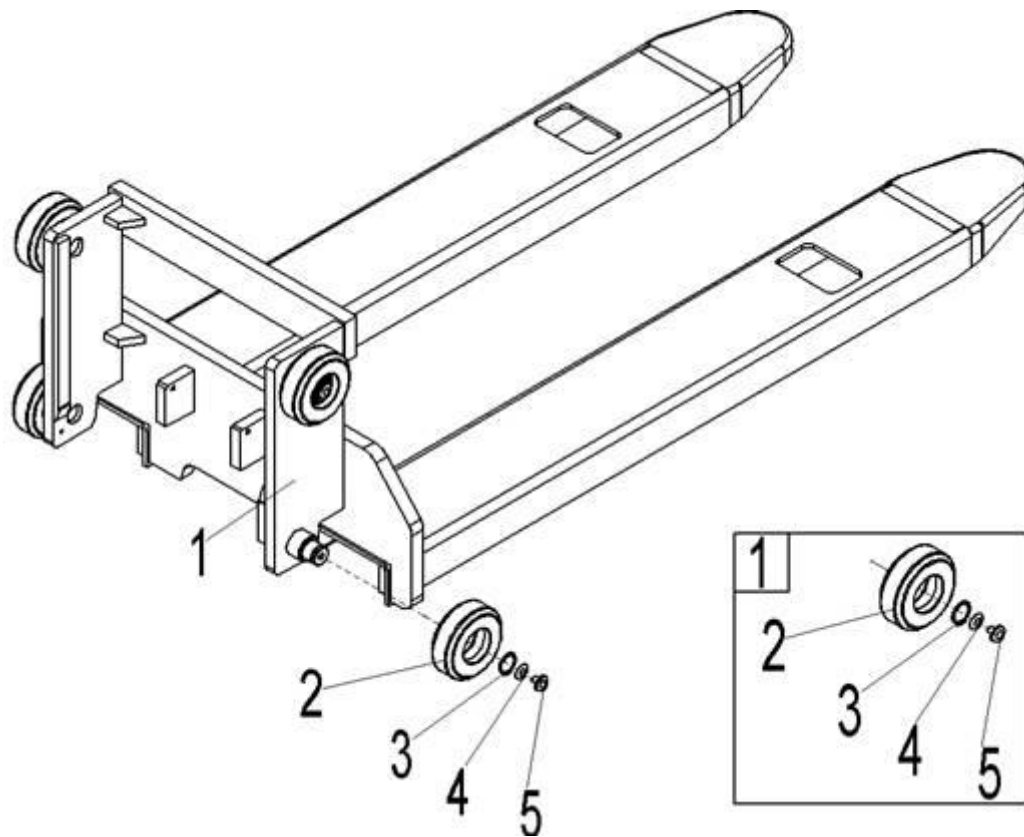


Fig.2 Fork

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	9000002010	532038010000	Welded fork	1	Single mast	
	9000005949	532038010002		1	Single mast	
	9000002102	532038010001		1	Double mast	
	9000005962	532038010003		1	Double mast	
2	2530402002	400238020020	Bearing	4		
3	0000026013	910401300014	Circlip	4		GB/T894.1
4	2500525001	532038020021	Washer	2		
5	2500502003	532038020022	Side cushion	4		
1	9000010404	532098510008	Wheel kits	4		

Fig. 3 Sideways castor

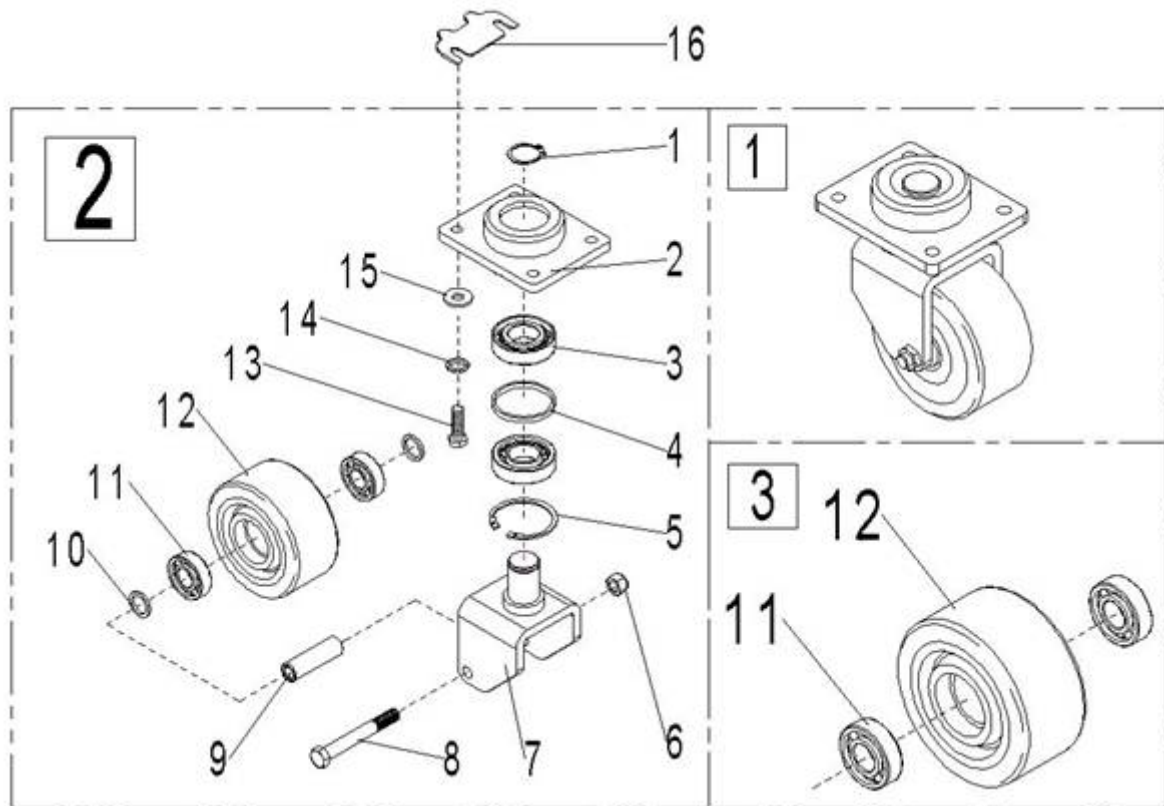


Fig. 3 Sideways Castor

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000026008	910401300016	Circlip	1		GB/T894.1
2	2000405001	940300300019	Bearing seat	1		
3	0000027013	910700400004	Bearing	2		GB/T292
4	2000413001	532616520001	Sleeve	1		
5	0000026010	910401400018	Circlip	1		GB/T893.1
6	0000024015	910300500007	Nut	1		GB/T889.1 =ISO7040
7	2000401007	532616510001	Wheel frame	1		
8	0000023111	910100100069	Bolt	1		GB/T5782 = ISO4014
9	2000413002	532616520003	Sleeve	1		
10	1000525001	940600500014	Washer	2		
11	0000027001	910700200019	Bearing	2		GB/T276=ISO3290
12	2020416001	940300300019	Wheel	1		
13	0000023029	910200200078	Screw	4		GB/T70.1=ISO4762

14	0000023006	910400500007	Washer	4		GB/T93
15	0000025002	910400100007	Washer	4		GB/T95
16	9000005936	532021520061	Adjusting plate	4		
1	2040400001	532616510000	Steering wheel assembly	1		
2	9000010408	532698510003	Steering wheel kits	1		
3	9000003638	532698510004	Wheel kits	1		

Fig. 4 Load roller

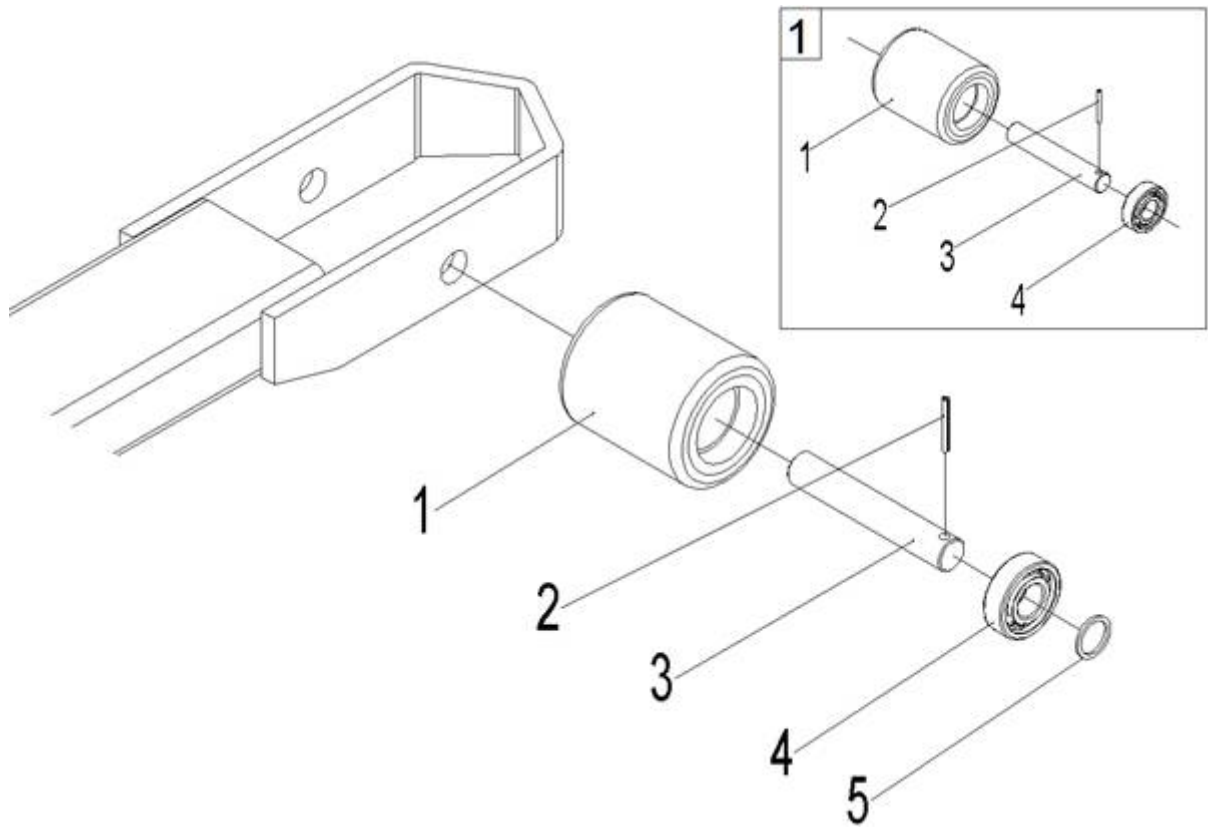


Fig. 4 Load Wheel

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	2000416003	940300300023	Load wheel	1		
2	0000028055	910600400028	Dowel pin	2		GB/T879.1=ISO8752
3	1030507004	565917020001	Axle	1		
4	0000027001	910700200019	Bearing	2		GB/T276=ISO3290
5	1000525001	940600500014	Washer	2		
①	9000010405	532098510009	Wheel kits	1		

Fig. 5 Mast assembly

5.1 Double Mast

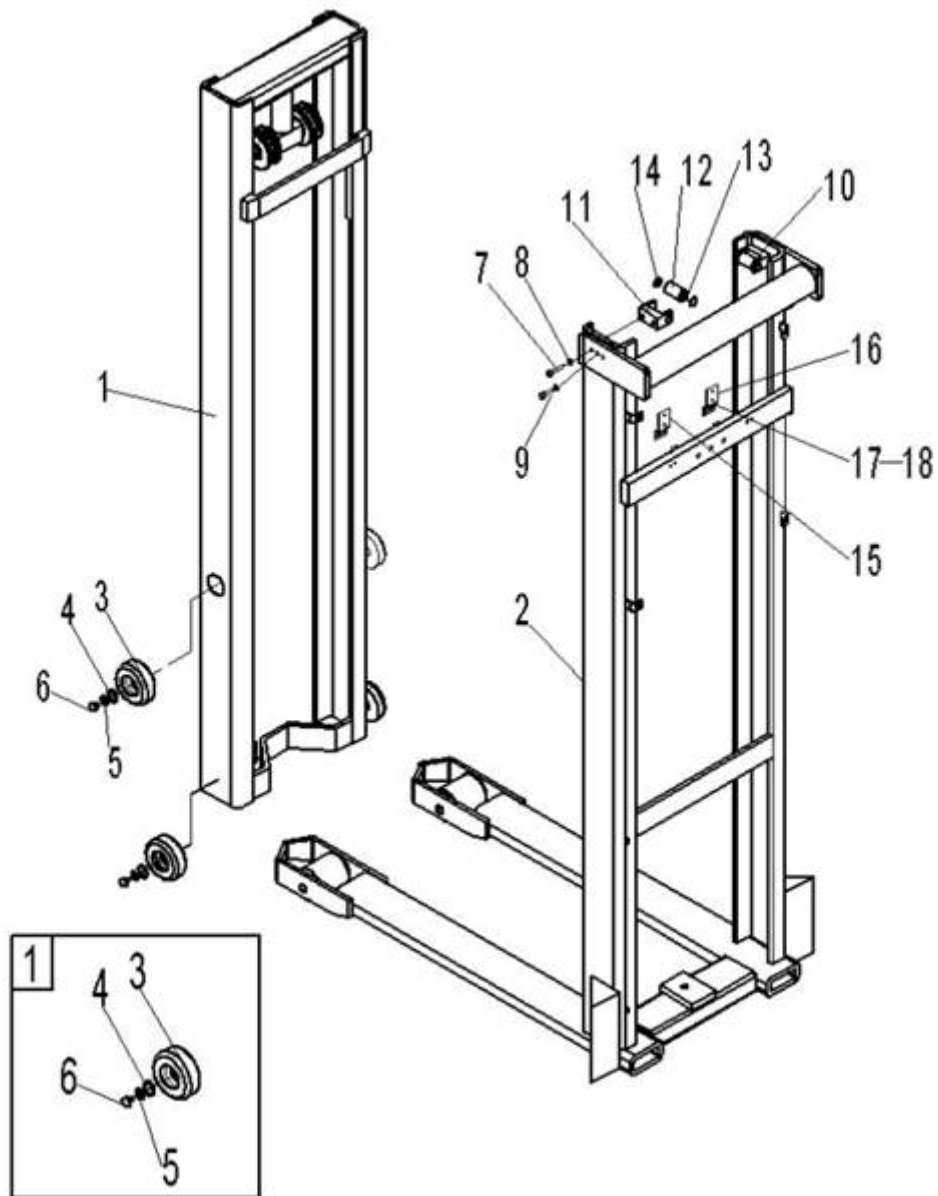


Fig. 5.1 Double Mast

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	9000002124	532044010000	Mast	1	2900	
	9000009973	532044010002			3200	
	9000009984	532044010001			3500	
2	9000002108	532021510041	Chassis	1	570X2900 Whole chassis, also see fig. 1	
	9000005964	532021510045			685X2900	
	9000009966	532021510043			570X3200	
	9000009988	532021510047			685X3200	
	9000009977	532021510042			570X3500	
	9000009990	532021510046			685X3500	
3	2530402002	400238020020	Bearing	4		
4	0000026013	910401300014	Circlip	4		GB/T894.1
5	2500525001	532038020021	Washer	2	Quality depends on situation	
6	2500502003	532038020022	Side cushion	4		
7	0000023172	910200200059	Screw	4		GB/T70.1=ISO4762
8	0000025001	910400500006	Washer	4		GB/T93
9	0000023047	910200200058	Screw	2		GB/T70.1=ISO4762
10	2530500002	400244010002	Guide castor	2	Assembly	
11	2530504007	532021520075	Wheel seat	2		
12	2500511002	401744020000	Guide wheel	2		
13	2500507003	401744020001	Hinge pin	2		
14	0000026034	910401300003	Circlip	4		GB/T894.1
15	9000002120	532021520052	Micro switch fixing plate	1		
16	9000005946	532021520054	proximity switch fixing plate	1		
17	0000023555	910200300018	Screw	4		GB/T70.2=ISO7380
18	0000023055	910400100005	Washer	4		GB/T95
19	9000010404	532098510008	Wheel kits	4		

Fig. 6 Electronic control board assembly

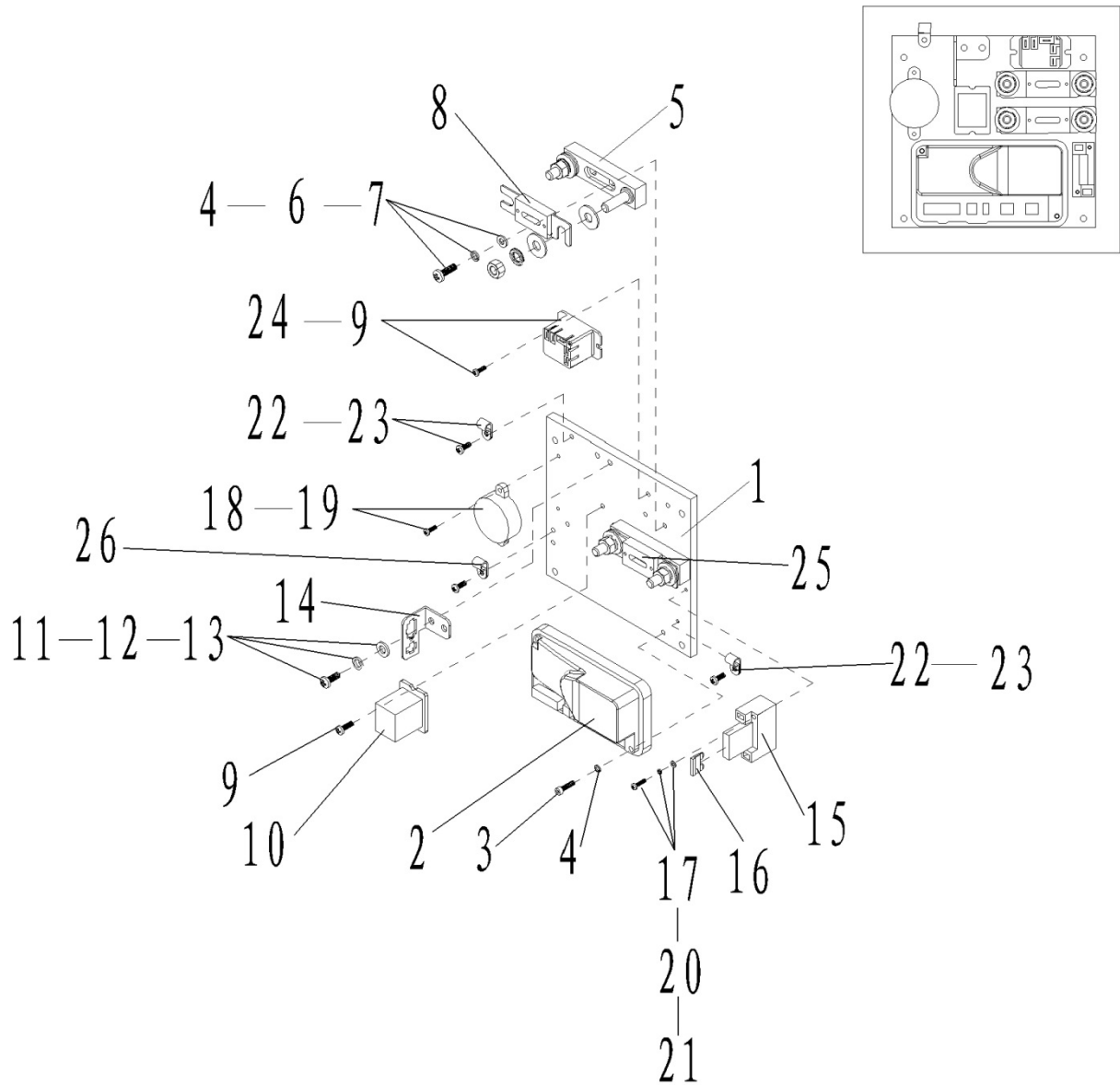


Fig.6 Electronic Control Board Assembly

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	9000002066	502333020001	Aluminum plate	1		
2	9000009802	921400100001	Controller CURTIS1212P-2501	1		
3	0000023033	910200200017	Screw	2		GB/T70.1=ISO4762
4	0000025018	910400500003	Washer	8		GB/T93
5	1000434007	920100400002	Fuse seat SYY	2		
6	0000025019	910400100003	Washer	6		GB/T95
7	0000023211	910200500024	Screw	2		GB/T818= ISO7045
8	2210434004	920100100007	Fuse	1		
9	0000023071	910200500034	Screw	2		GB/T818= ISO7045
10	9000005985	532033010023	Temperature protection module BD-W-115-N	1	Only for Better	
11	0000023516	910200500037	Screw	2		GB/T818= ISO7045
12	0000025014	910400100004	Washer	2		GB/T95
13	0000025015	910400500004	Washer	2		GB/T93
14	1000404005	921300300004	Connector	1		
15	1000434021	920100400006	Fuse seat	1		
16	1000434040	920100200002	Plug fuse	1		
17	0000023074	910200500017	Screw	2		GB/T818= ISO7045
18	9000007394	502333010025	Electric buzzer	1		
19	0000023648	910200500010	Screw	2		GB/T818= ISO7045
20	0000025003	910400500002	Washer	2		GB/T93
21	0000025026	910400100002	Washer C	2		GB/T95
22	1000403004	921300200002	buckle UC-2	2		
23	0000023307	910200500021	Screw	4		GB/T818= ISO7045
24	9000002322	920800100003	Pump contactor ARP12F-1C	1		
25	1000434020	920100100003	Fuse	1		
26	9000002325	921300200004	Cable clamp UC-5	2		

Fig. 7 Main harness

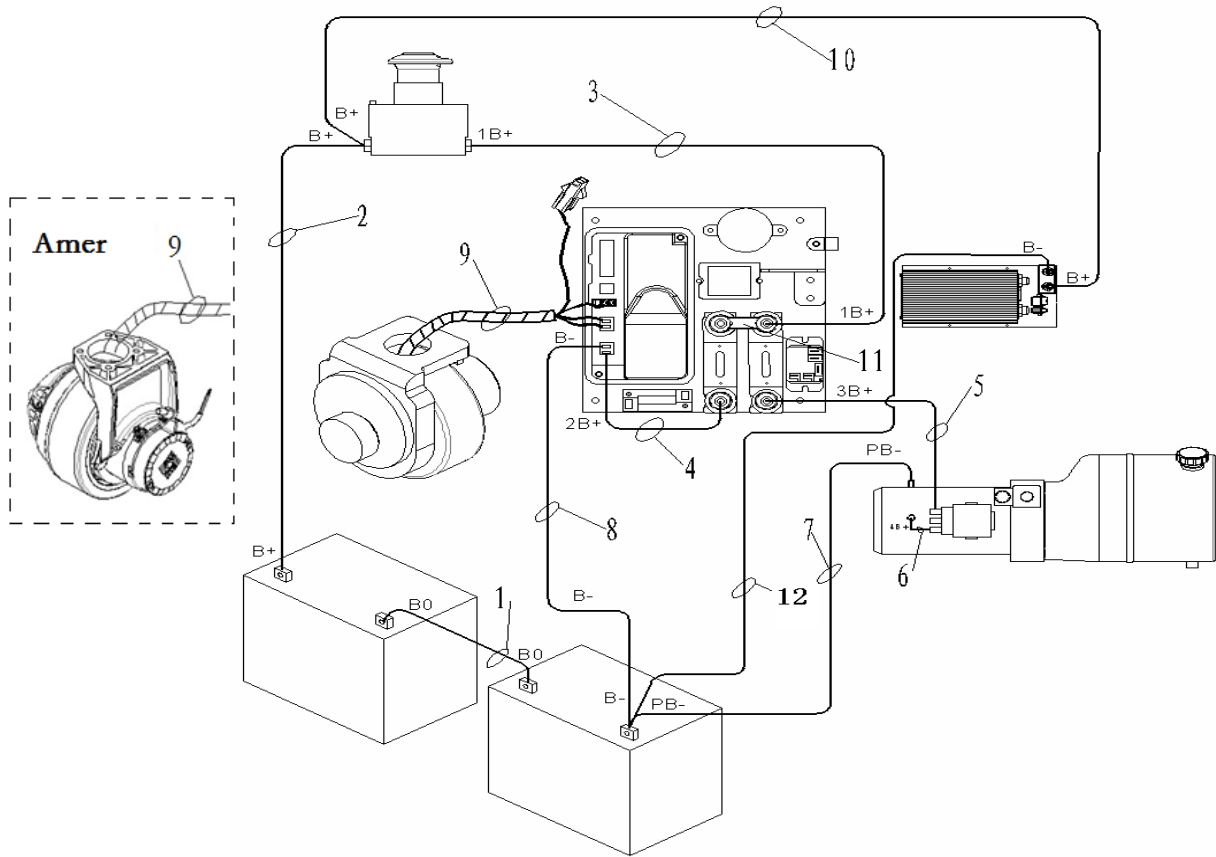


Fig.7 Main Harness

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	9000002409	532033010013	B0 wire	1		
2	9000002410	532033010014	B+ wire	1		
3	9000002411	532033010015	1B+ wire	1		
4	9000002412	532033010016	2B+ wire	1		
5	9000002413	532033010017	3B+ wire	1		
6	9000002414	532033010018	4B+ wire	1		
7	9000002415	532033010019	PB- wire	1		
8	9000002416	532033010020	B- wire	1		
9	9000002417	532033010029	Driving wheel harness	1		
	9000018489	532033010030		1	For Amer	
10	9000002418	532033010021	Charger anode B+ wire	1		
11	1020434003	505633020003	Copper bar 1	1		
12	9000008788	532033010022	Charger B- wire	1	New added	

Fig.8 Electric parts and components

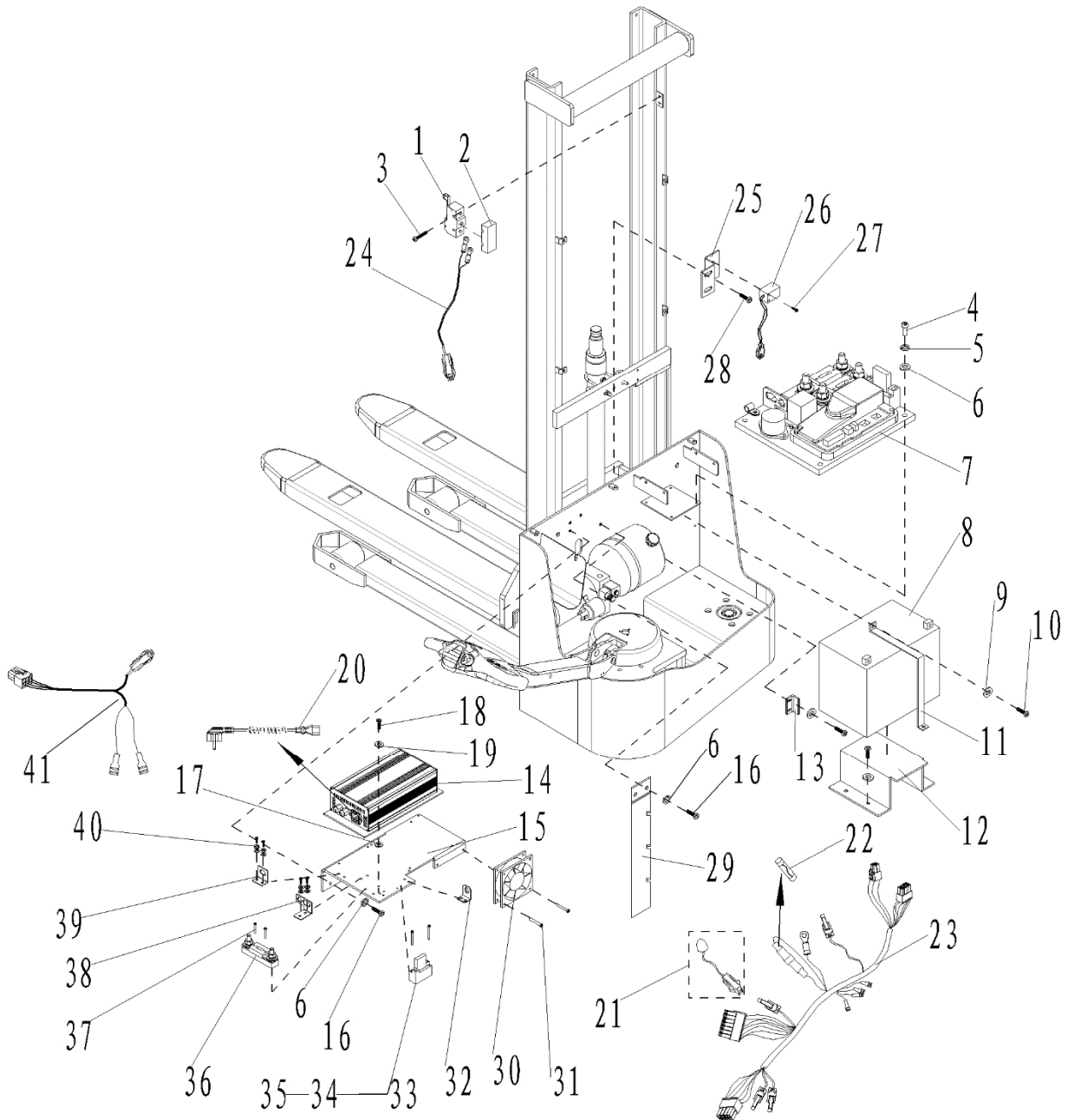


Fig.8 Electric Parts and Components

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	2040634001	920200300001	Micro switch	2		
2	2040603002	920200300008	Micro switch protective cover	2		
3	0000023033	910200200017	Screw	4		GB/T70.1=ISO4762
4	0000023107	910200200023	Screw	6		GB/T70.1=ISO4762
5	0000025015	910400500004	Washer	18		GB/T93
6	0000025014	910400100004	Washer	12		GB/T95
7	9000002065	532033010000	Electronic control assembly	1		
	9000018484	532033010024		1	For Amer	
8	1000432001	999937010003	Battery 12V/85Ah	2	Optional	
	2100432001	920600100002	Battery 12V/106Ah	2		
9	0000025011	910400100006	Washer	8		GB/T95
10	0000023012	910200200053	Screw	8		GB/T70.1=ISO4762
11	9000002062	532021520055	Battery holder	1		
12	9000002063	532021520051	Battery fixing seat	1	With106Ah battery	
13	9000002064	532021520056	Battery fixing angle iron	2		
14	9000002068	921000100004	Charger 24V/10A NCN24101P22	1	Input voltage: 220AC	
	9000008638	921000100003	Charger 24V/10A QQE240-11CH59	1	Input voltage: 100-240AC	
15	9000008678	532036520000	Battery holder	1	Change	
16	0000023076	910200200022	Screw	6		GB/T70.1=ISO4762
17	1000418002	950100200001	Pad	1		
18	0000023056	910200200014	Screw	4		GB/T70.1=ISO4762
19	0000025019	910400100003	Washer	4		GB/T95
20	1010434009	921500200003	Spring cord 3*0.75(Australian)	1	Optional	
	1010434011	921500200004	Spring cord 3*0.75(English)	1		
	1010434012	921500200005	Spring cord	1		

			3*0.75(European)			
	1010434013	921500200006	Spring cord 3*0.75(Italian)	1		
	1010434014	921500200007	Spring cord 3*0.75(Sweden)	1		
	2530334005	921500200002	Spring cord 3*0.75(American)	1		
	1010434023	921500200008	Spring cord 3*0.75(Asian)	1		
21	9000002192	502333010017	LED Fault indicator	1		
22	9000002324	920100300001	Fuse tube 5	1		
23	9000002407	532033010005	Control harness	1		
	9000018486	532033010026		1	For Amer	
24	9000002408	532033010006	Micro switch harness	1		
25	9000002079	532021520053	Proximity switch fixing plate	1		
26	9000007427	532011010004	Proximity switch NBN5-FT-E2	1	single Mast	
	9000007428	532021510032	Proximity switch NBN5-FT-E2	1	double Mast	
27	0000023075	910200200005	Screw	2		GB/T70.1=ISO4762
28	0000023042	910200200032	Screw	2		GB/T70.1=ISO4762
29	9000005937	532021520060	Cable holder	1		
30	1010434007	502336510008	Fan ADDA DC12V	1		
31	0000023041	910200500028	Screw	2		GB/T818= ISO7045
32	1010404005	921300300002	Connector	1		
33	1000434021	920100400006	Fuse seat BD	1		
34	1010434008	920100200001	Fuse	1		
35	0000023074	910200500017	Screw	2		GB/T818= ISO7045
36	1000434007	920100400002	Fuse holder SY Y	1		
37	0000023211	910200500024	Screw	2		GB/T818= ISO7045
38	1000404005	921300300004	Connector holder	1		
39	1010404006	504121520021	Connector holder	1		
40	0000023516	910200500037	Screw	6		GB/T818= ISO7045
41	9000008787	532033010003	Fan connecting cable	1		

Fig.9 Hydraulic system

9.1 Single mast hydraulic system

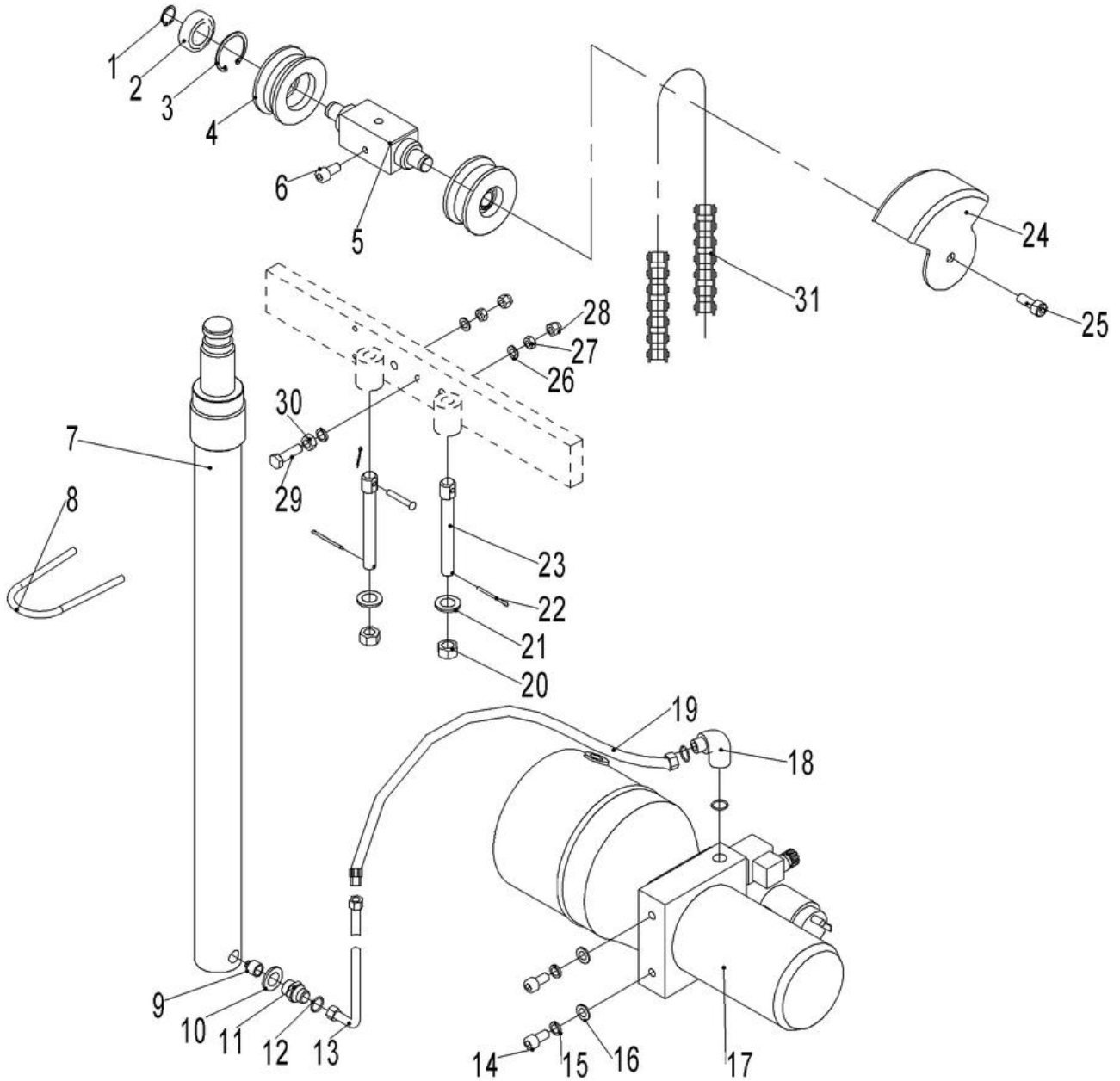


Fig.9.1 Single Mast Hydraulic System

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000026003	910401300011	Circlip	2		GB/T894.1
2	0000027001	910700200019	Bearing	2		GB/T276=ISO3290
3	0000026009	910401400013	Circlip	2		GB/T893.1

4	2510510001	532024010008	Chain wheel	2		
5	2500502005	532024020001	Chain wheel seat	1		
6	0000023067	910200200055	Screw	1		GB/T70.1=ISO4762
7	9000002081	532024010000	Cylinder	1	ECL1020	
	9000002099	532024010001	Cylinder	1	ECL1016	
8	2530202002	532024010007	Cylinder hoop	1		
9	2000337001	950600300001	Safety valve	1		
10	0000022051	910800900005	Seal washer	1		
11	2000317002	950400400014	Straight joint	1		
12	0000022011	910800100033	O type rubber	3		GB/T3452.1=ISO3601
13	9000002082	532024010005	High pressure	1		
14	0000023099	910200200080	Screw	2		GB/T70.1=ISO4762
15	0000023006	910400500007	Washer	3		GB/T93
16	0000025106	910400100007	Washer	2		GB/T95
17	2130300002	950900100022	Pump station 24V2.2KW2.0	1		
18	0000017002	950401100006	O type ring plane seal joint J	1		
19	9000002083	532024010006	High pressure	1		
20	0000024087	910300100009	Nut	4		GB/T6170=ISO4032
21	0000025079	910400100009	Washer	2		GB/T95
22	0000028011	910600600019	Pin	2		GB/T91= ISO1234
23	2500502007	532024020002	Chain pulling rod	2		
24	2530504001	532024020003	Chain wheel	2		
25	0000023044	910200200057	Screw	2		GB/T70.1=ISO4762
26	0000025011	910400100006	Washer	2		GB/T95
27	0000024086	910300100006	Nut	2		GB/T6170=ISO4032
28	0000024092	910301000005	Nut	2		GB/T923
29	0000024013	910300100007	Nut	2		GB/T6170=ISO4032
30	0000023503	910100300038	Bolt	1		GB/T5783=ISO4017
31	0000029301	532024010010	Roller chain	2	ECL1020	GB/T1243
	0090000432	532024010011	Roller chain	2	ECL1016	GB/T1243

9.2 Double mast hydraulic system

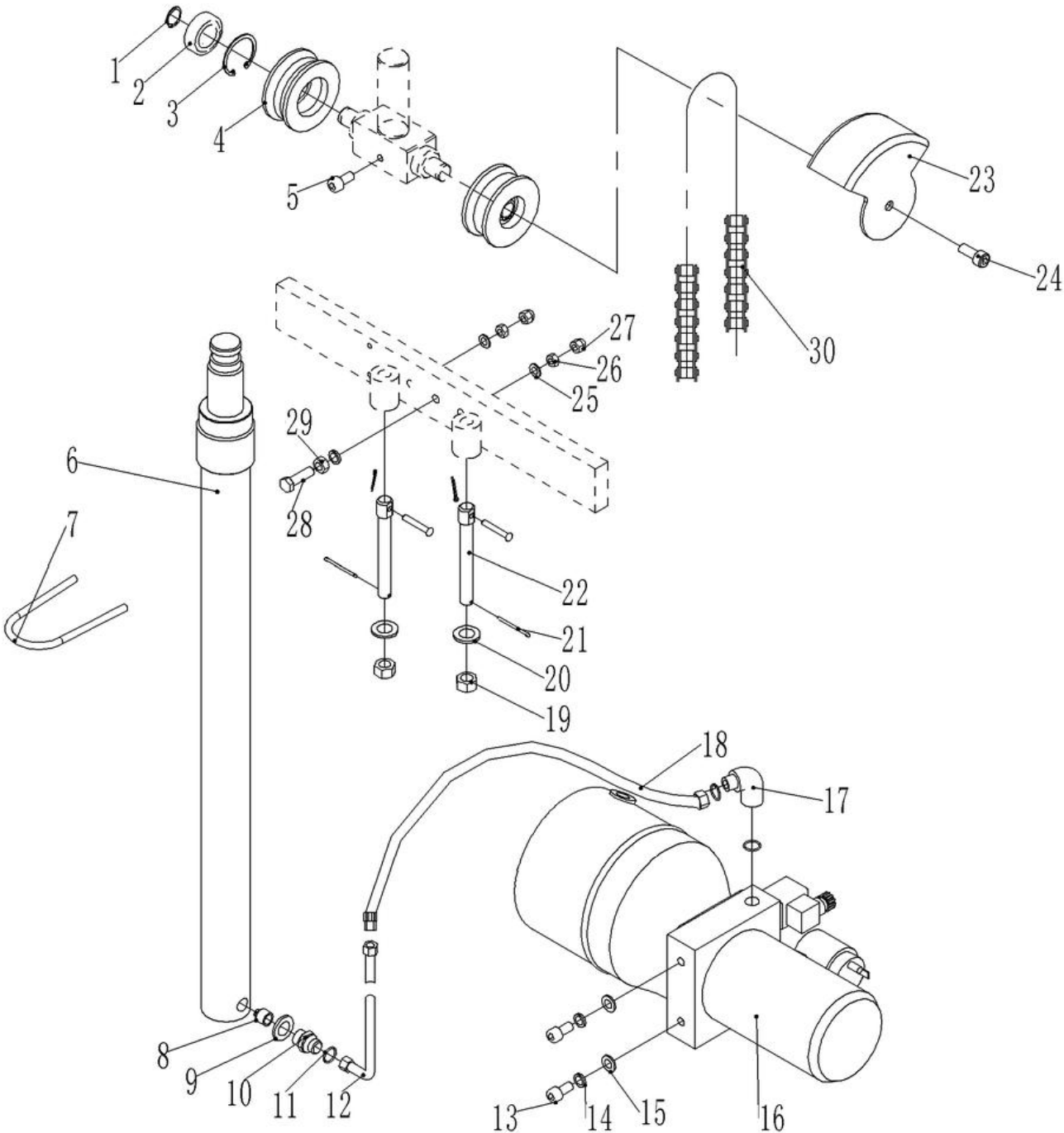


Fig.9.2 Double Mast Hydraulic System

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000026003	910401300011	Circlip	2		GB/T894.1

2	0000027001	910700200019	Bearing	2		GB/T276=ISO3290
3	0000026009	910401400013	Circlip	2		GB/T893.1
4	2510510001	532024010008	Chain wheel	2		
5	0000023067	910200200055	Screw	1		GB/T70.1=ISO4762
6	9000002122	532024010002	Cylinder assembly	1	ECL1029	
	9000009971	532024010004			ECL1032	
	9000009982	532024010003			ECL1035	
7	2530202002	532024010007	Cylinder hoop	1		
8	2000337001	950600300001	Safety valve	1		
9	0000022051	910800900005	Seal washer	1		
10	2000317002	950400400014	Straight joint	1		
11	0000022011	910800100033	Rubber seal ring	3		GB/T3452.1=ISO3601
12	9000002082	532024010005	High pressure steel	1		
13	0000023099	910200200080	Screw	2		GB/T70.1=ISO4762
14	0000023006	910400500007	Washer	3		GB/T93
15	0000025106	910400100007	Washer	2		GB/T95
16	2130300002	950900100022	Pump station 24V2.2KW2.0 delivery capacity	1		
17	0000017002	950401100006	Joint IT18 C2/8 M16x1.5	1		
18	9000002082	532024010006	High pressure	1		
19	0000024087	910300100009	Nut	2		GB/T6170=ISO4032
20	0000025079	910400100009	Washer	2		GB/T95
21	0000028011	910600600019	Pin	2		GB/T91= ISO1234
22	2500502007	532024020002	Chain pulling rod	2		
23	2530504001	532024020003	Chain wheel	2		
24	0000023044	910200200057	Screw	2		GB/T70.1=ISO4762
25	0000025011	910400100006	Washer C level	2		GB/T95
26	0000024086	910300100006	Nut	2		GB/T6170=ISO4032
27	0000024092	910301000005	Nut	2		GB/T923
28	0000024013	910300100007	Nut	2		GB/T6170=ISO4032
29	0000023503	910100300038	Bolt	1		GB/T5783=ISO4017
30	0000029268	532024010013	Roller chain	2	ECL1029	
	0090000550	532024010012			ECL1032	
	0090000551	532024010009			ECL1035	

Fig.10 Cylinder assembly

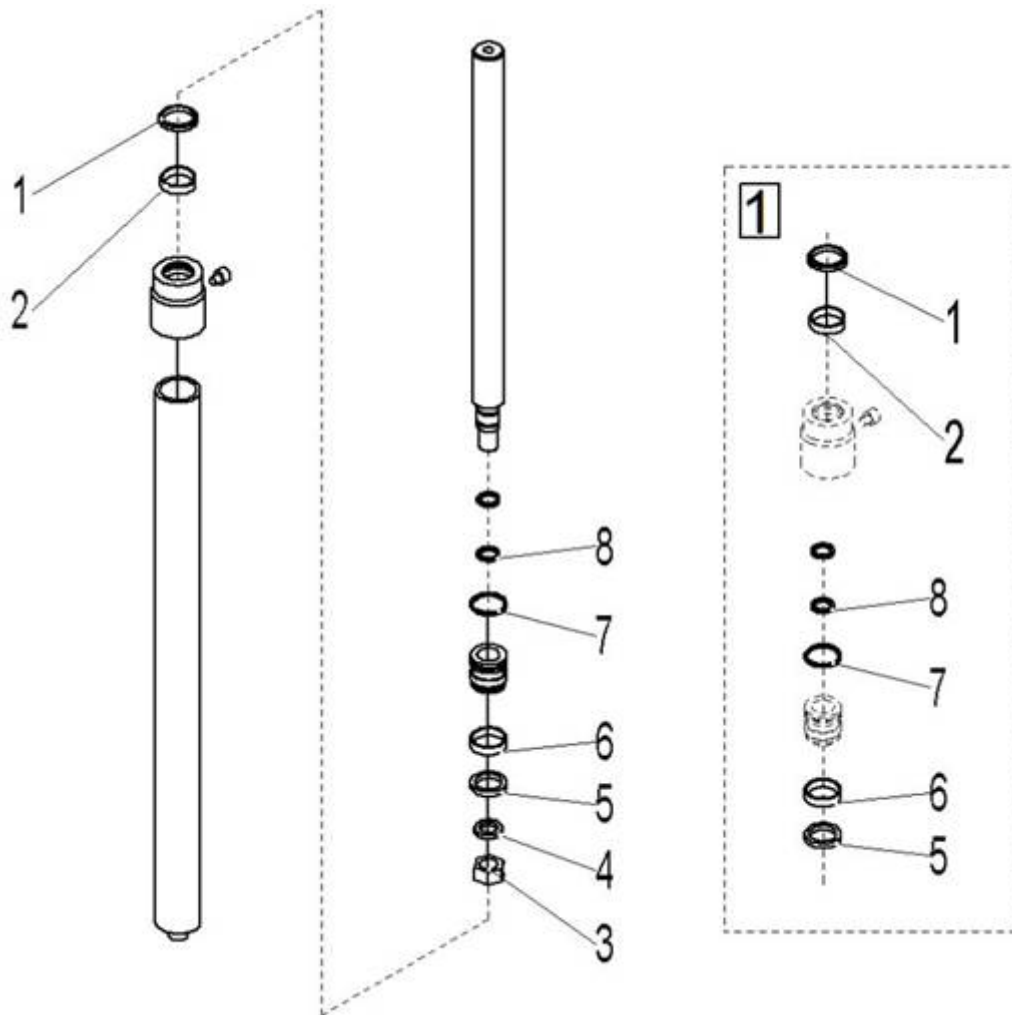


Fig.10 Cylinder assembly

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	2000322001	910800400009	Dust ring	1		
2	2000322002	532098520006	Support ring for	1		
3	0000024074	910300200005	Nut	1		GB/T6171=ISO8673
4	0000025033	910400500012	Washer	1		GB/T93
5	2010322001	2010322001	Seal ring	1		
6	2000322003	532098520007	Support ring for	1		
7	0000022013	201098520066	O ring	1		GB1235
8	0000022014	910800100072	O ring	2		GB1235
1	9000010407	532098510010	Seal kits	1	Sealing parts	

Fig.11 Pump system

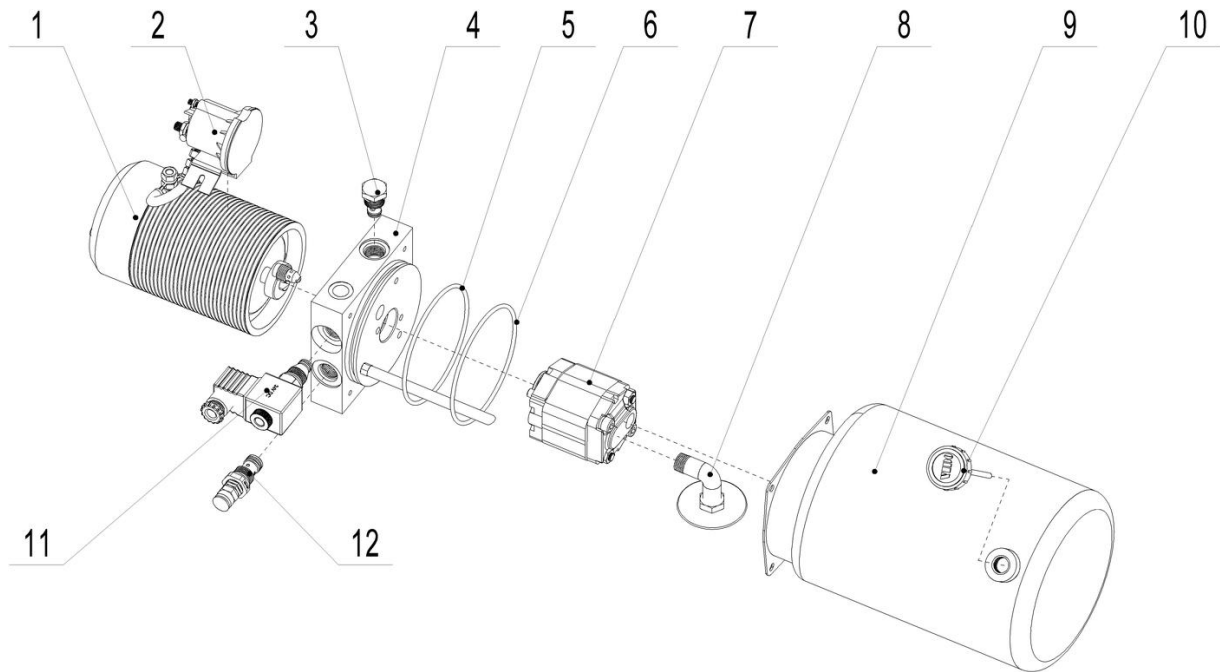


Fig.11 Pump System

No.	Old Art No.	New Art No.	Description	Qty.	Note
1	2110234002	532098510001	Motor	1	
2	2110234003	532098510002	Start on switch	1	
3	2500235003	532098510003	Single valve	1	
4	2500215002	532098510004	Valve block	1	
5		532098520001	O ring	1	
6		532098520002	O ring	1	
7	2500237001	532098510000	Gear pump	1	
8	2500217001	532098520003	Oil suction hose	1	
9	2130301001	532098520004	Oil tank	1	
10	2500237005	532098510005	Oil tank cap	1	
11	2110234001	532098510006	Electromagnetic valve	1	
12	2500235002	532098510007	Overflow valve	1	

Fig.12 Drive system

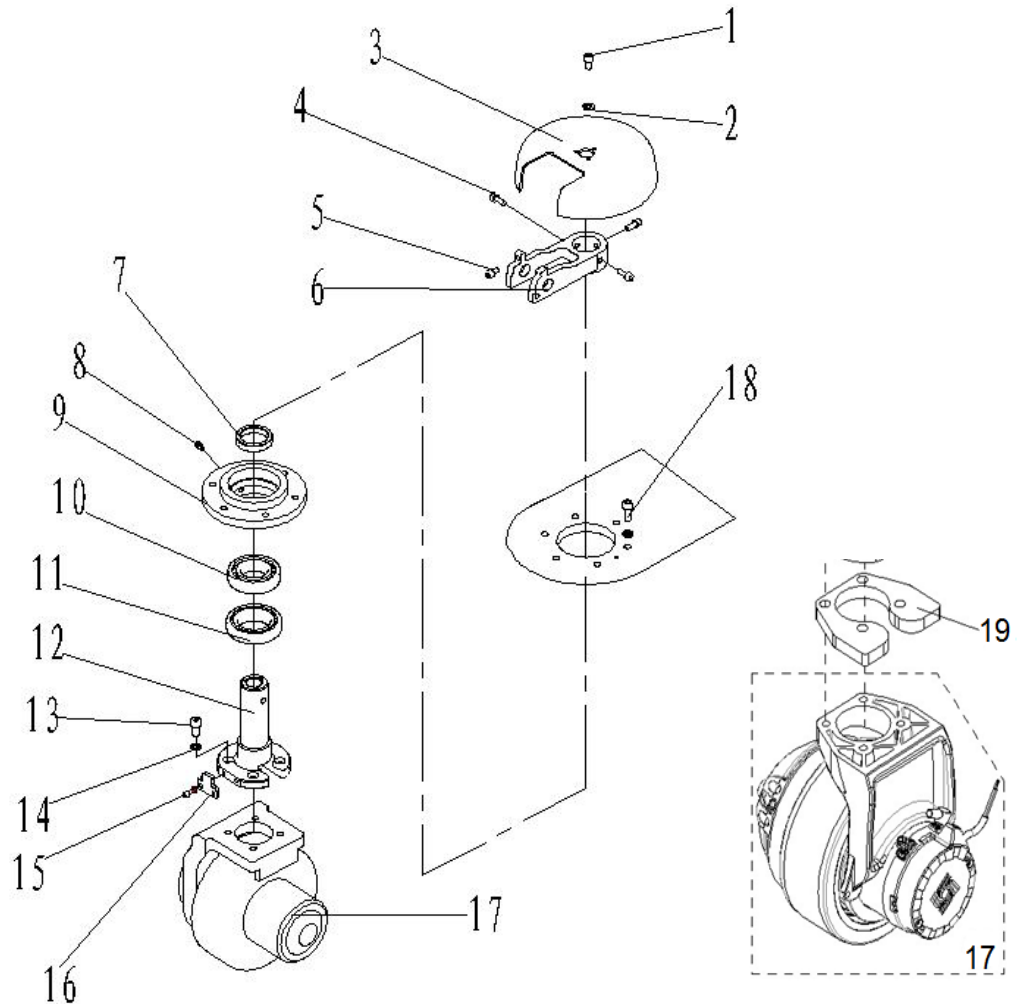


Fig.12 Drive System

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000023059	910200200012	Screw	3		GB/T70.1=ISO4762
2	0000025019	910400100003	Washer	3		GB/T95
3	9000002090	532013520005	Driving wheel cover	1		
4	0000023044	910200200057	Screw	3		GB/T70.1=ISO4762
5	0000023089	910200200053	Screw	1		GB/T70.1=ISO4762
6	9000002089	532013520003	Handle seat	1		
7	9000002087	532013520004	Locating sleeve	1		
8	0000023042	910200200032	Screw	4		GB/T70.1=ISO4762

9	9000002086	532013520000	Bearing seat	1		
10	0000027048	910700200024	Bearing	1		GB/T276=ISO3290
11	0090000038	910700600019	Bearing	1		GB/T297
12	9000002085	532013520001	Connecting flange	1		
13	0000023034	910200200075	Screw	4		GB/T70.1=ISO4762
14	0000023006	910400500007	Washer	10		GB/T93
15	0000025010	910400500005	Washer	4		GB/T93
16	9000002088	532013520002	Locating block	1		
17	9000001023	940900100003	Drive wheel(Baite)	1		
		940900100004	Drive wheel(Zhongda)			
	9000012536	940900100001	Drive wheel (Amer)	1	PU	
18	0000023088	910200200076	Screw	6		GB/T70.1=ISO4762
19	9000007760	502313520018	Mounting plate	1	Only for Amer PU	

Fig.13 Indicator assembly

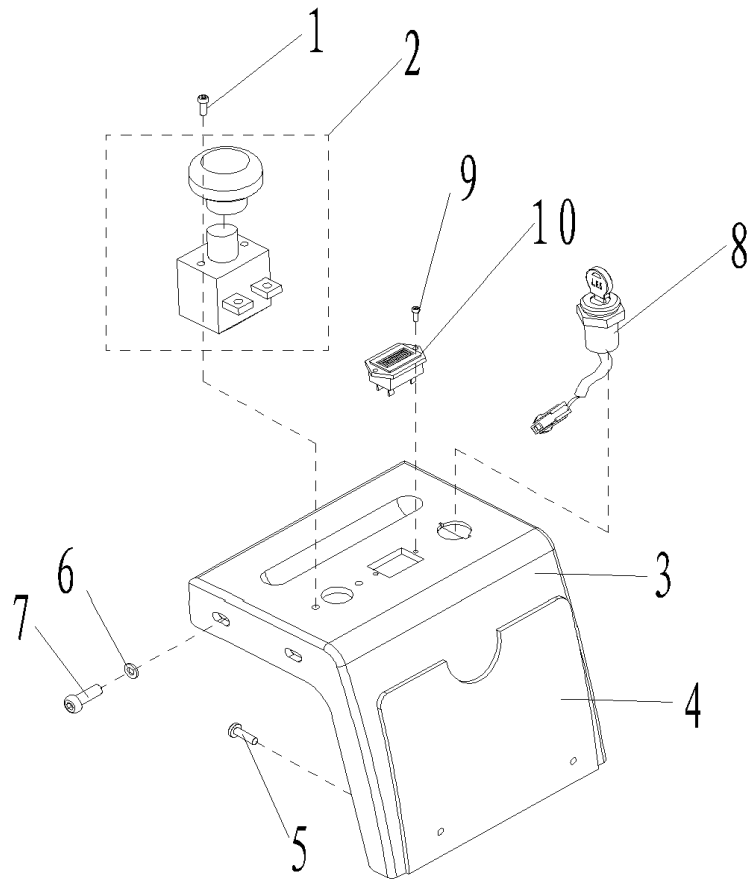


Fig.13 Indicator Assembly

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0090000041	910200300011	Screw	2		GB/T70.2=ISO7380
2	2240434001	920200100004	DC power switch	1		
3	9000002070	532010020000	Instruments cover	1		
4	9000002071	532010020001	Clipboard	1		
5	0000024002	910300100002	Nut	4		GB/T6170=ISO4032
	0000023075	910200200005	Screw	4		GB/T70.1=ISO4762
6	0000025011	910400100006	Washer C level	4		GB/T95
7	0000023089	910200200053	Screw	4		GB/T70.1=ISO4762
8	1010434002	999934010000	Key switch	1		
9	1000123003	910200300005	Screw	2		GB/T70.2=ISO7380
10	9000009801	921100100007	Indicator	1		

Fig.14 Handle arm assembly

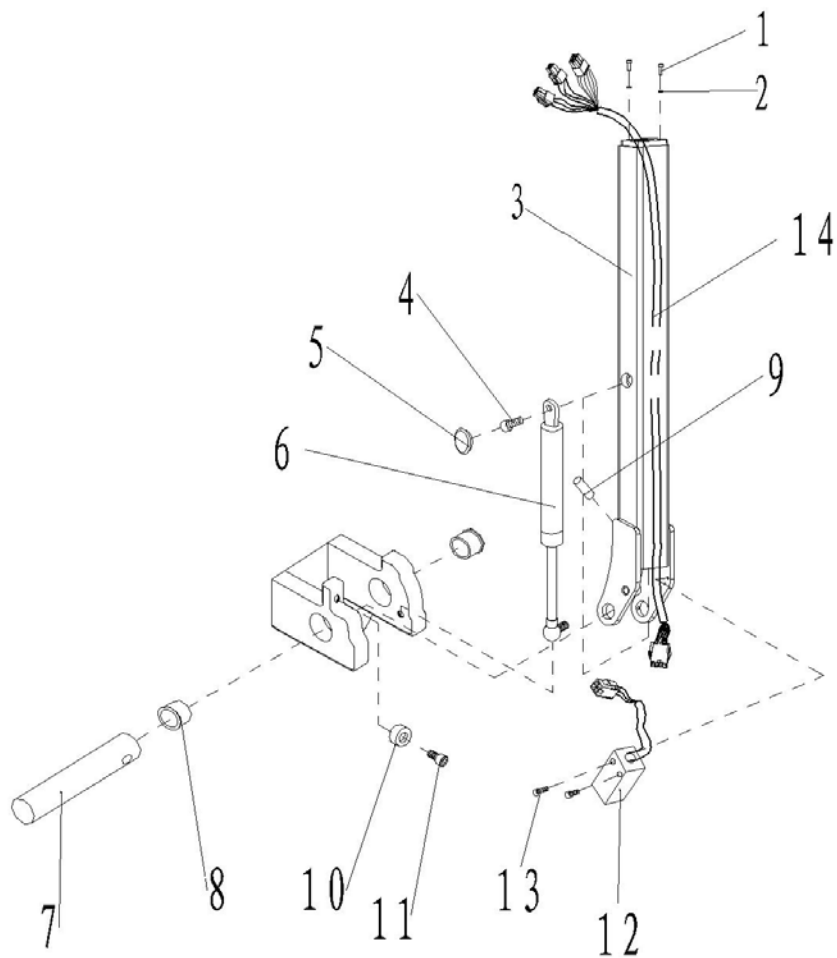
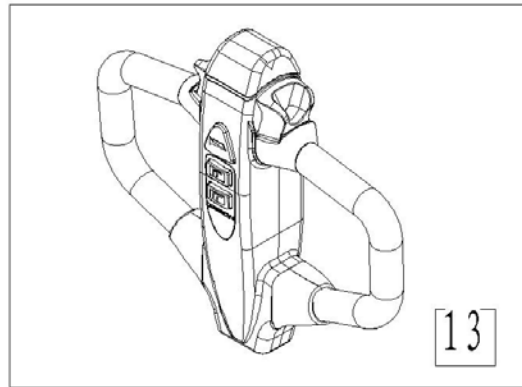


Fig.14 Handle Arm Assembly

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000023061	910200200058	Screw	4		GB/T70.1=ISO4762
2	0000025004	910400500006	Washer	4		GB/T93
3	9000005940	532011010000	Welded handle bar	1		
4	1000123001	941100400001	Screw	1		
5	1030418001	502311020009	Sleeve	1		
6	9000007398	940400100026	Air spring	1	F=800N	
7	9000005945	403511020003	Spindle	1		
8	0000013002	940500200005	Bushing	2		
9	0000028163	910600400017	Dowel pin	1		GB/T879.1=ISO8752
10	0000025004	910400500006	Washer	1		GB/T93
11	0000023089	910200200053	Screw	1		GB/T70.1=ISO4762
12	9000007427	532011010004	Proximity switch	1		
13	0000023075	910200200005	Screw	2		GB/T70.1=ISO4762
14	9000002406	532033010004	Handle cable	1		
15	9000001927	502311010005	Handle	1		

Fig.15 Economic handle head

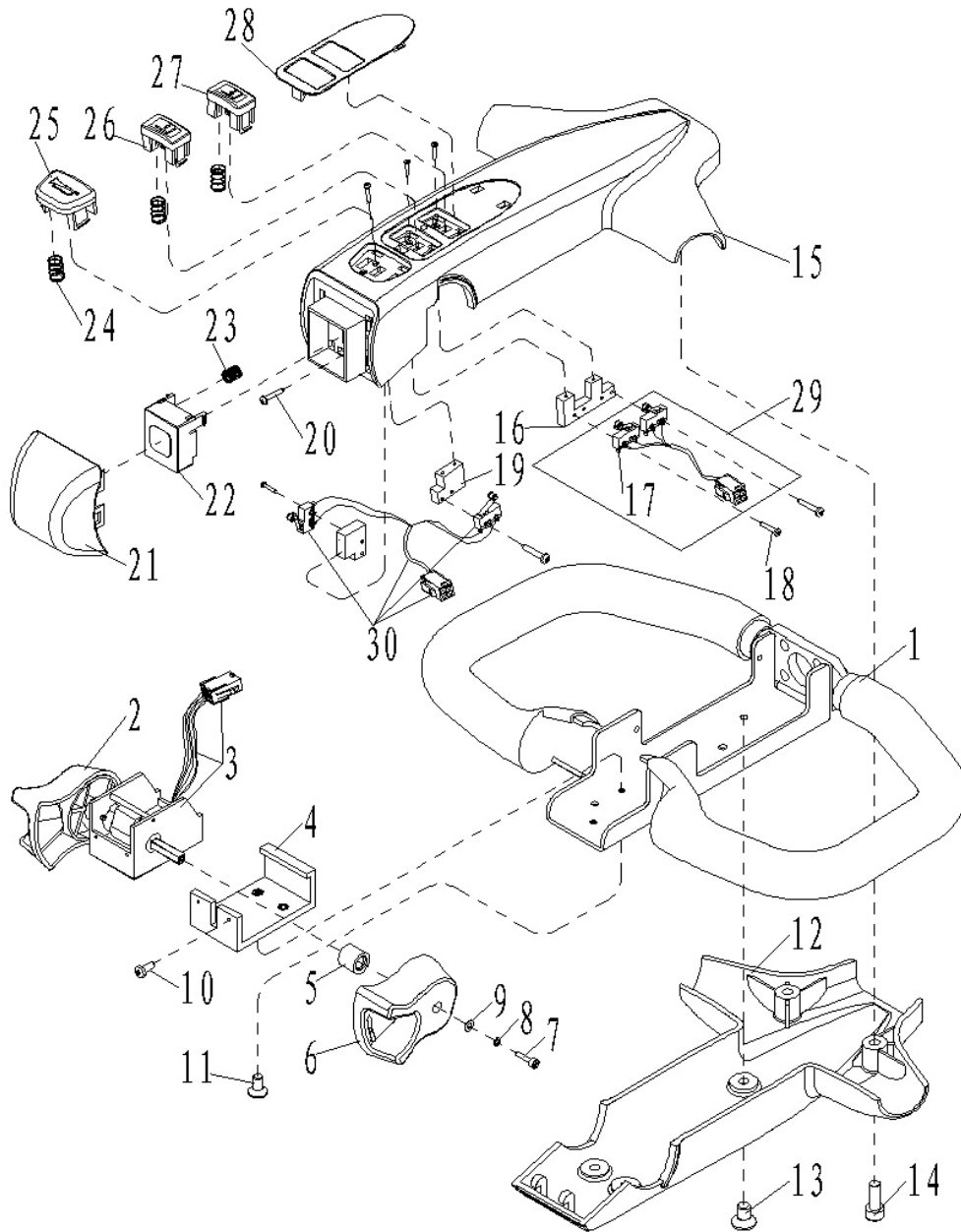


Fig.15 Economic Handle Head

No.	Old Art No.	New Art No.	Description	Qty.	Note	Standard
1	9000002189	502311010006	Tiller block	1	Rubber	
2	9000002175	502311020011	Left drive button	1	ABS	

3	9000012014	921700100001	Accelerator ET-191E	1	ET-191E	option
	9000008334	502398510004	Accelerator BD-190	1	BD-190	
4	9000002177	502311020040	Accelerator connector	1	ABS	BD-190 specialization
5	9000002188	502311020013	Plastic cover	1	ABS	
6	9000002176	502311020012	Right drive button	1	ABS	
7	0000023304	910200200003	Screw	2	M3×12	GB/T70.1=ISO4762
8	0000025003	910400500002	Elastic washer	2	3	GB/T93
9	0000025026	910400100002	Washer	2	3	GB/T95
10	0090000190	910201300002	Screw	2	M3×8	BD-190 specialization
11	0090000189	910200400003	Screw	3	M4×8	GB/T70.3=ISO10642
12	9000002179	502311020025	Lower cover	1	ABS	
13	0000023138	910200400015	Screw	4	M6×10	GB/T70.3=ISO10642
14	0000023040	910200200035	Screw	2	M6×16	GB/T70.1=ISO4762
15	9000002178	502311020024	Upper cover	1	ABS	
16	9000002311	502311020015	Micro switch plate	1	ABS	
17	9000002161	920200300002	Micro switch	4		
18	0090000261	910201400002	Screw	14	M2.2×13	GB/T845=ISO7049
19	9000002310	502311020014	Micro switch plate	2	ABS	
20	0090000262	910201400001	Tapping screw	7	ST2.2 × 9.5	GB/T845=ISO7049
21	9000002180	502311020016	Belly button	1	ABS	
22	9000002181	502311020017	Belly block	1	ABS	
23	9000002182	502311020018	Spring	4	0.8	
24	9000002186	502311020022	Spring	6	0.5	
25	9000002183	502311020019	Horn	1	ABS	
26	9000002184	502311020020	Lifting button	1	ABS	
27	9000002185	502311020021	Lowring button	1	ABS	
28	9000002187	502311020023	Sticker	1	ABS	
29	9000002473	502311010008	Micro switches 2	1		
30	9000002190	502311010007	Micro switches 1	1		

Fig.16 Drive wheel assembly

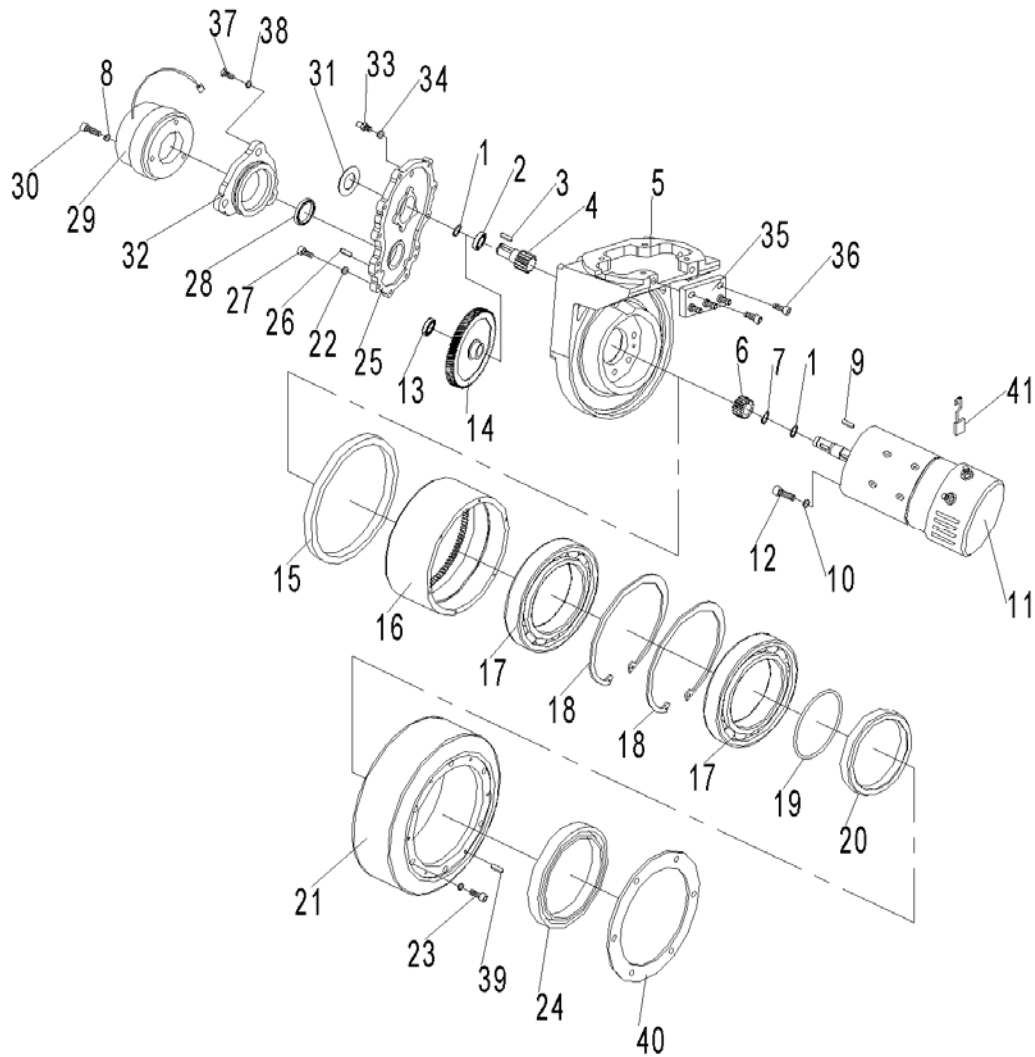


Fig.16 Drive Wheel Assembly

No.	Old Art No.	New Art No.	Name	Qty.	Remarks	Standard
1	0000026005	910401300008	Circlip	2		GB/T894.1
2	0000027068	910700200018	Bearing	1		GB/T276=ISO3290
3	0000036005	910600800006	Flat key A	1	5X18	GB/T1096
4	9000002136	532098520011	Bearing axle	1	19EL100005	
5	9000002137	532098520012	Gearbox	1	19EL100001	
6	1070309001	532098520013	Small gear	1		
7	0000026004	910401300006	Circlip	1		GB/T894.1
8	0000025009	910400500003	Washer	3		GB/T93
9	0000036002	910600800005	Flat key	1	5X15	GB/T1096
10	0000025020	532098520015	Washer	5		

11	9000002138	532098510011	Permanent magnet motor	1		
12	0000023061	910200200058	Screw	5		GB/T70.1=ISO4762
13	0000027086	910700200046	Bearing	1		GB/T276=ISO3290
14	1070309002	532098520016	Big gear	1		
15	0090000178	910800700006	Oil seal	1		GB9877
16	9000002139	532098520018	Inner gear ring	1	19EL100008	
17	0090000179	910700200044	Bearing	2		GB/T276=ISO3290
18	0090000180	910401300031	Circlip	2		GB/T894.1
19	0090000181	910800100091	O ring	1		GB/T3452.1=ISO3601
20	9000002140	532098520019	Filter seal seat	1	19EL100009	
21	9000002141	532098520020	Wheel	1	19EL110000	
22	0000025006	910400500005	Washer	11		GB/T93
23	0090000182	532098520021	Screw	10		GB/T70.1=ISO4762
24	9000002142	532098520022	Seal ring	1	19EL100011	
25	1070302007	532098520023	Gear box cover	1		
26	0000028144	910600200003	Dowel pin	2		GB/T120.2
27	0000023063	910200200035	Screw	11		GB/T70.1=ISO4762
28	0090000183	532098520024	Oil seal	1		GB9877
29	1070335002	532098520025	Electromagnetic	1		
30	0000023674	910200200019	Screw	3		GB/T70.1=ISO4762
31	1070302008	532098520026	Cover	1		
32	1070302009	532098520027	Protective sleeve	1		
33	1070123001	532098520028	Air plug	1		
34	0000025021	910800900006	Washer	1		
35	1070302010	532098520029	Cable fixing plate	1		
36	0000023675	910200300013	Screw	2	M5X16	GB/T70.2=ISO7380
37	0000023065	910200300015	Screw	3		GB/T70.2=ISO7380
38	0000025012	910400500004	Washer	13		GB/T93
39	0090000184	910600100010	Dowel pin	2		GB/T119.1=ISO2338
40	0090000185	910800100092	O ring	1		GB/T3452.1=ISO3601
41	9000002143	532098520032	Carbon brush	1		

1. Gear spare parts need to offer in pairs.

Fig.16a Drive wheel assembly(Amer)

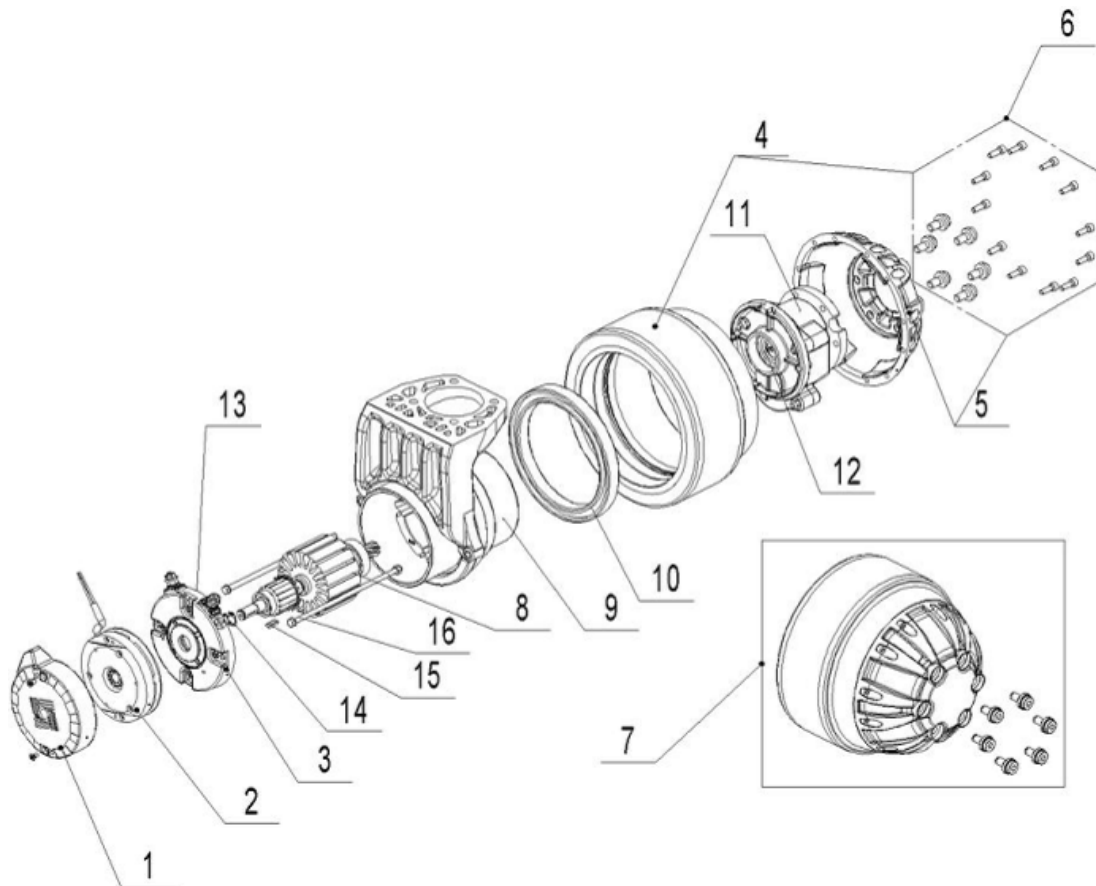


Fig. 16a Drive wheel Assembly(Amer)

No.	Old Art No.	New Art No.	Description	Qty.	Note	Standard
1	9000010340	502398520001	Brake cover	1		
2	9000009821	502398510005	Electric brake	1		
3	9000012537	502398510006	End cap complete kit	1	Include carbon	
4	9000012538	502398520002	Wheel (D.200)	1	PU	
5	9000012539	502398520004	Hub kit	1		
6	9000012540	502398510007	Screw kit	1		
7	9000012541	502398510001	Wheel and cover kit	1	PU	
8	9000018346	502398510009	Rotor	1	PU	
9	9000018337	502398510010	Bracket+stator	1		
10	9000018338	502398520005	Ball bearing	1		
11	9000018339	502398510011	Gearbox	1		
12	9000018340	502398510012	Gearbox seal	1		
13	9000018341	502398510013	Brushes kit	1		
14	9000018342	502398520006	Retaining ring	1		
15	9000018343	502398520007	Key	1		
16	9000018344	502398520008	Tie rod	2		

Fig.17 Sticker for EU

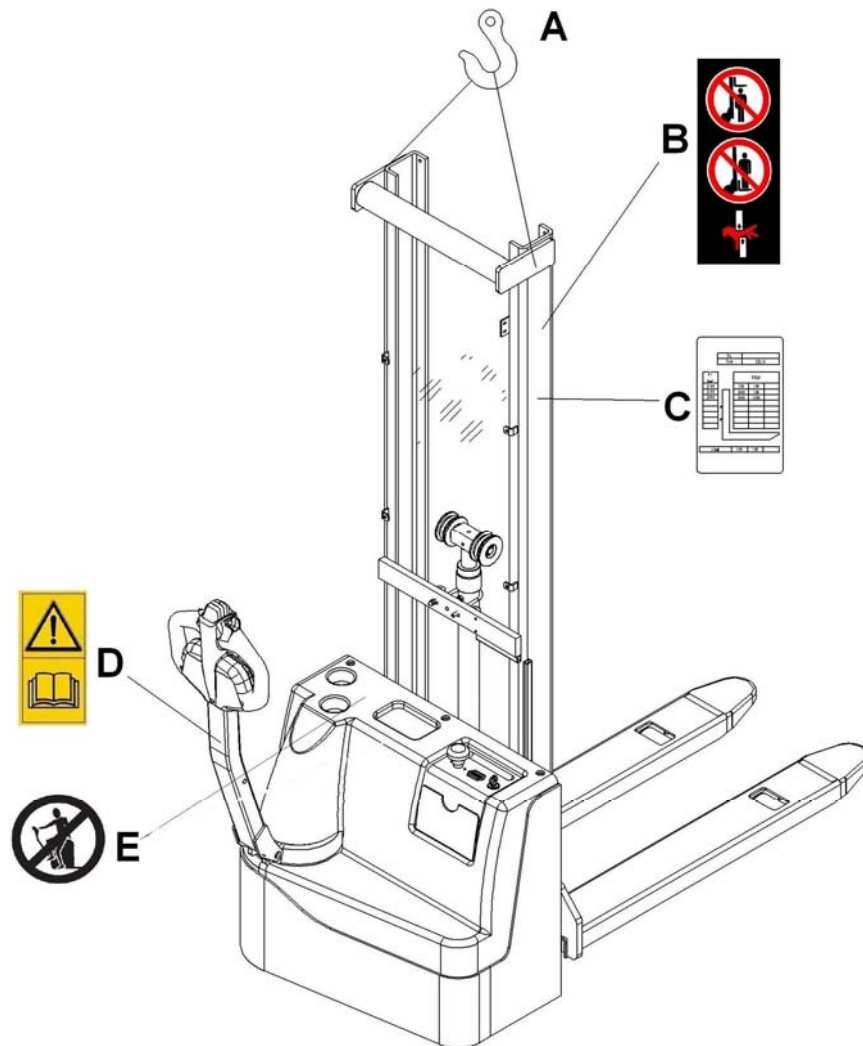


Fig.17 Sticker for EU

No.	Old Art No.	New Art No.	Description	Qty.	Note	Standard
A	9000005967	941200300001	Sign hook	2		
B	9000003923	941200100004	Warning decal: Do not step under or on the forks	1		
C	9000005968	532047520010	Residual lift capacity sticker	1		
D	9000003570	941200300002	Sticker to read and follow these instructions	1		
E	9000003573	941200100003	'No passengers' decal	1		

Fig.18 Sticker for US

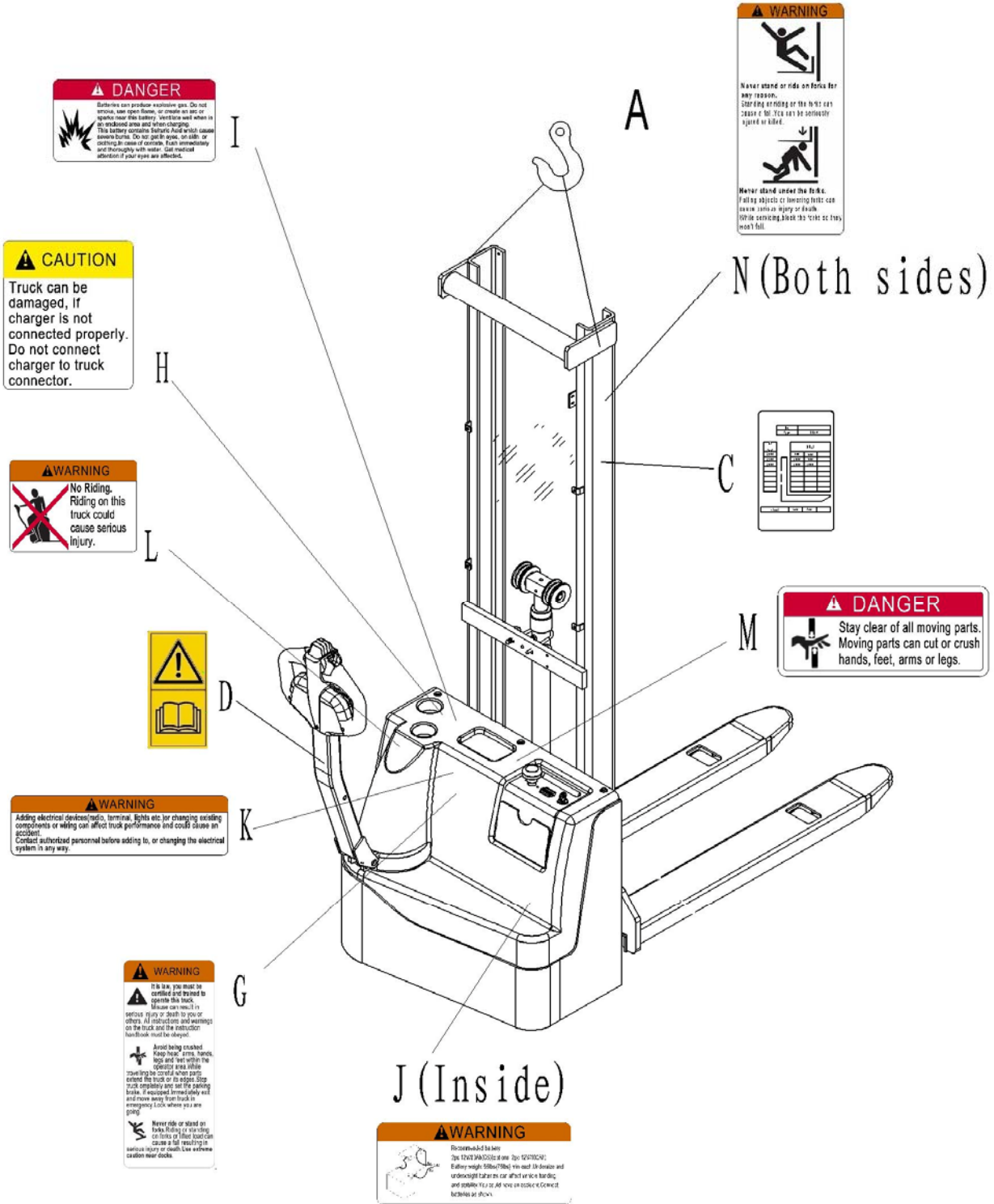


Fig.18 Sticker for US

No.	Old Art No.	New Art No.	Description	Qty.	Note	Standard
A	9000005967	941200300001	Hook	2		
C	9000005968	532047520011	Residual lift capacity sticker	1		
D	9000003570	941200300002	Sticker to read and follow these instructions	1		
G	9000003575	941200100009	Warning label	1		
H	9000003576	941200100012	Sign caution charger	1		
I	9000003577	941200100013	Warning label	1		
J	9000003578	502347020000	Warning label	1		
K	9000003579	941200100010	Warning label	1		
L	9000003580	941200100011	Warning label	1		
M	9000005970	941200100014	Warning label	1		
N	9000005971	941200100016	Warning label	2		

Easy worn parts list

No.	Old Art No.	New Art No.	Description	Qty.	Fig./Position	Note
1	2000416003	940300300023	Small wheels	2	Fig. 4/1	Load wheel
2	0000027001	910700200019	Bearing	4	Fig. 3/11 Fig. 4/4 Fig. 9.1/2 Fig. 9.2/2	Sideways castor Load wheel Single mast hydraulic system Double mast hydraulic system
3	9000002141	532098520020	Wheel	1	Fig.16/21	Drive wheel assembly
4	9000002143	532098520032	Carbon brush	4	Fig.16/41	Driving wheel assembly
5	9000012538	502398520002	Wheel (D.200)	1	Fig.16a/4	Amer PU
6	2040634001	920200300001	Micro-switch	1	Fig.8/1	Electric parts and components
7	9000007398	940400100026	Air spring	1	Fig.14/6	Handle arm assembly
8	2000322002	532098520006	Support ring for shaft	1	Fig.10/2	Cylinder assembly
9	0000022014	910800100072	Rubber seal ring	2	Fig.10/8	Cylinder assembly
10	0000022013	201098520066	Rubber seal ring	1	Fig.10/7	Cylinder assembly
11	2000322003	532098520007	Support ring for hole	1	Fig.10/6	Cylinder assembly
12	2010322001	2010322001	Rubber seal ring	1	Fig.10/5	Cylinder assembly
13	0000022011	910800100033	Rubber seal ring	3	Fig. 9.1/12 Fig. 9.2/11	Single mast hydraulic system Double mast

						hydraulic system
14	2210434004	920100100007	Fuse	1	Fig.6/8	Electronic control board assembly
15	1000434020	920100100003	Fuse	1	Fig.6/25	Electronic control board assembly
16	1000434040	920100200002	Fuse	1	Fig.6/16	Electronic control board assembly
17	9000002324	920100300001	Fuse tube	1	Fig.8/22	Electric parts and components
18	9000002192	502333010017	LED fault indicator	1	Fig.8/21	Electric parts and components
19	9000002322	920800100003	Pump contactor	1	Fig.6/24	Electronic control board assembly
20	9000002190	502311010007	Tiller micro-switch assembly 1	1	Fig.15/28	Economic handle head
21	9000002473	502311010008	Tiller micro-switch assembly 2	1	Fig.15/27	Economic handle head
22	9000007427	532011010004	Proximity switch	2	Fig.8/26 Fig.14/12	Electric parts and components handle arm assembly
23	9000012014	921700100001	Accelerator	1	Fig.15/3	Economic handle head