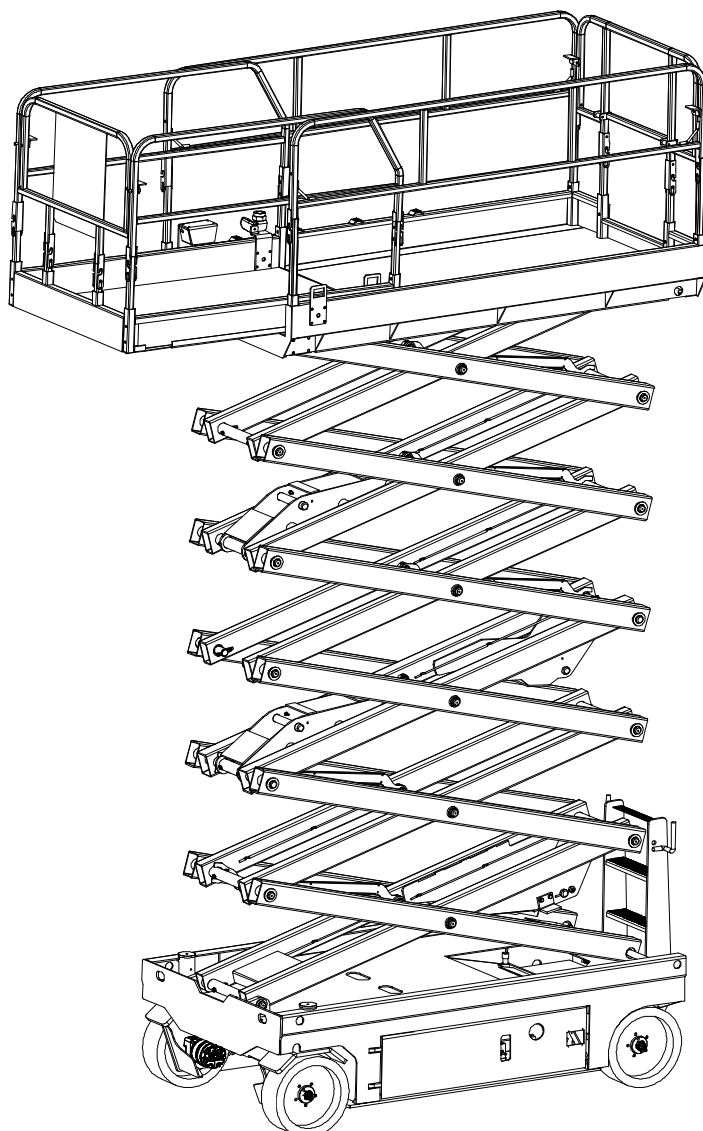




Electric Self-propelled Scissor Lift
XE100W, XE120W, XE140W
XE120ED, XE160W
Spare Parts Manual



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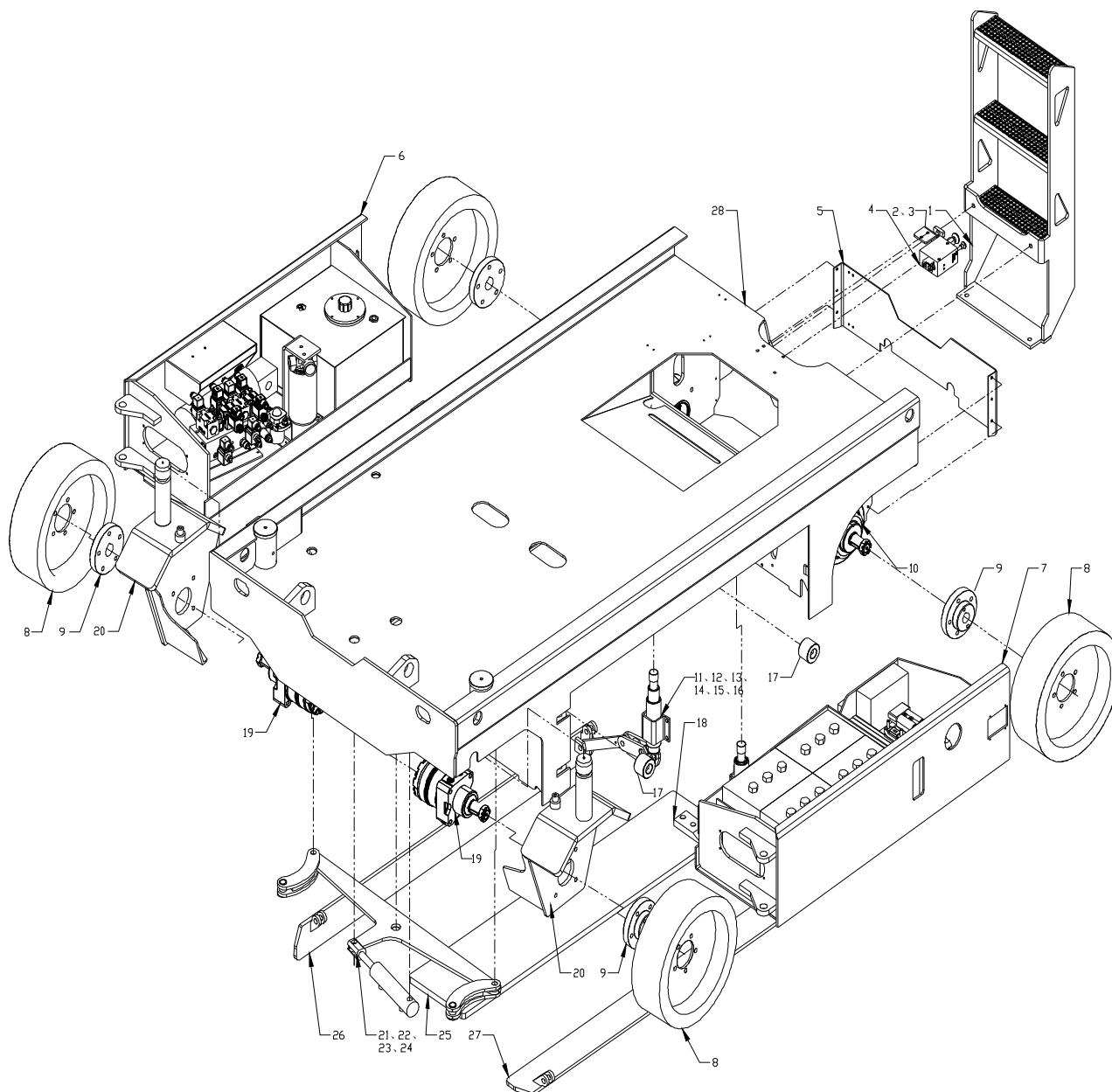
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XE100W, XE120W The Whole Machine Chassis Diagram



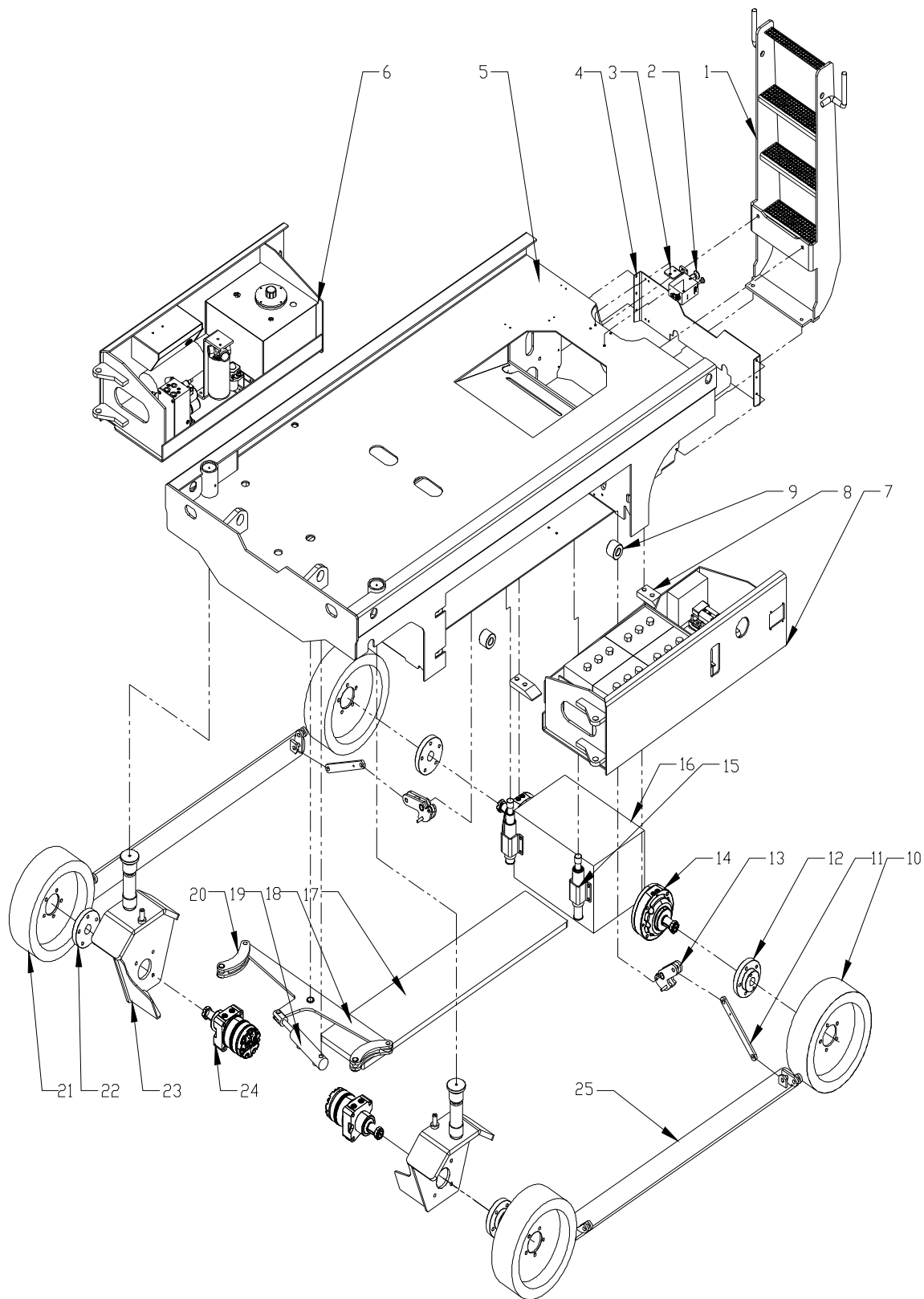
XE100W, XE120W The Whole Machine Chassis Spare Parts

Table

Item no.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y525	Ladder assembly	1
2	021109Y100	Manual Pull base	1
3	021109Y100	Flexible shaft stay wire	1
4	051005J017	Manual pumps	1
5	021109Y093	Chassis back cover	1
6	021109Y045	Right door assembly	1
7	021109Y044	Left door assembly	1
8	051005J008	Wheel	4
9	051005J702	Wheel set	4
10	051005J021	Braker	2
11	021109Y094	Spring Rod	2
12	021109Y055	Pothole rocking bar (left) welding	2
13	021109Y050	Spring Column set	2
14	021109Y059	Spring guiding sets assembly	2
15	021109Y099	Spring column block shot	2
16	021103X313	Woolen pulley	2
17	021109Y095	Side door rubber cushion pad	4
18	021109Y096	Bottom side door pad	4
19	051005J020	Hydraulic motor	2
20	021109Y024	Wheel seat Right (Left) welding	2
21	051005J778	Steering rod protruding	1
22	051005J778	Steering cylinder	1
23	021109Y098	Steering plate	1
24	021109Y030	Wheel seat knuckle arm	2
25	021109Y274	Chassis weight	5
26	021109Y044	Left door support plate combinations	1
27	021109Y045	Right door support plate combinations	1
28	021109Y001	Chassis welding	1

XE140W, XE120ED, XE160W

The Whole Machine Chassis Diagram



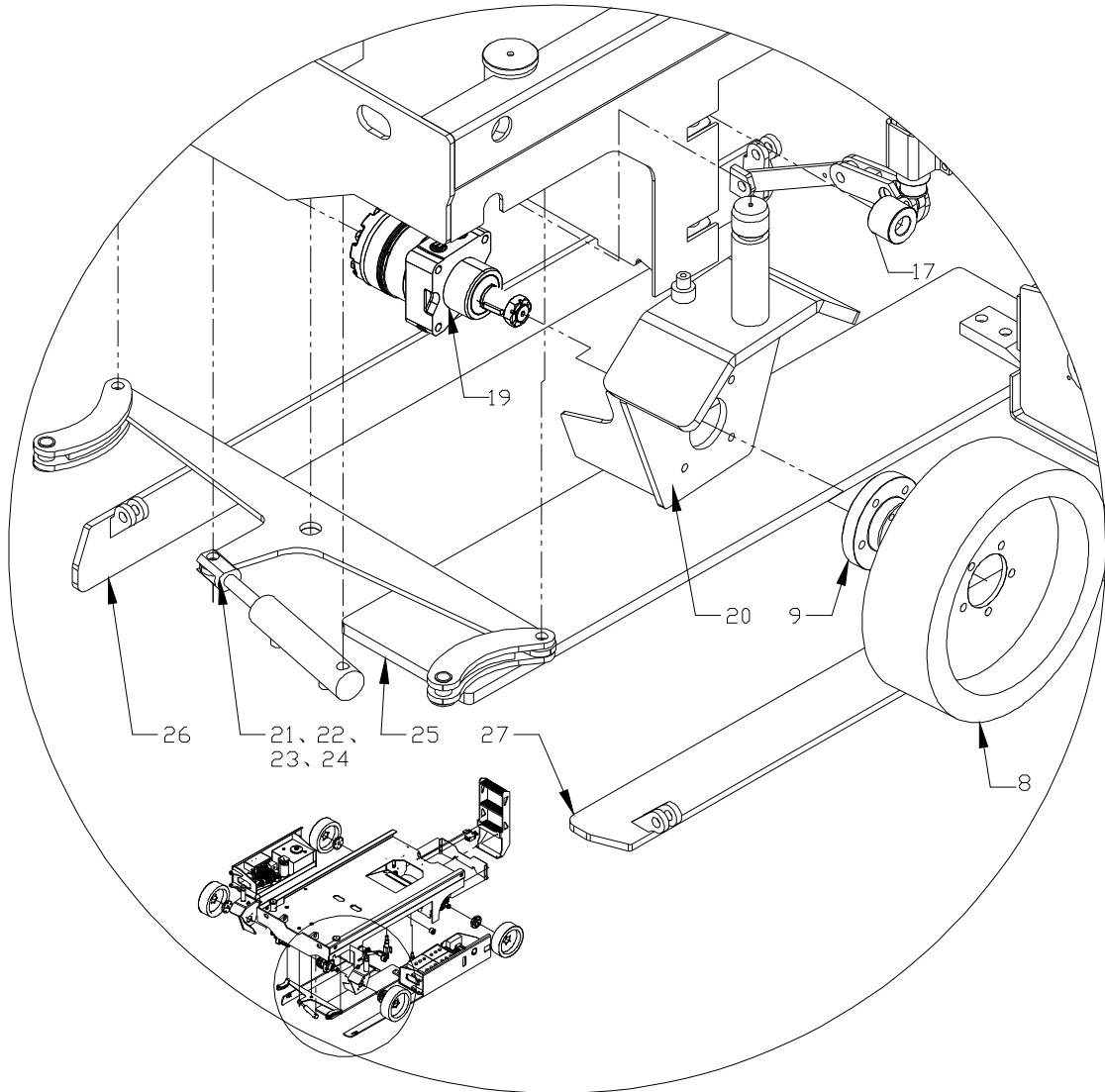
XE140W, XE120ED, XE160W

The Whole Machine Chassis Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
1	021109Y074	Inclined ladder assembly	1
2	051005J017	Manual pumps	1
3	021109Y100	Manual Pull base, Flexible shaft stay wire	1
4	021109Y093	Chassis back cover	1
5	021109Y001	Chassis welding	1
6	021109Y045	Right door assembly	1
7	021109Y044	Left door assembly	1
8	021109Y096	Bottom side door pad	4
9	021109Y095	Side door rubber cushion pad	4
10	051005J008	Wheel	2
11	021109Y094	Spring rod	2
12	051005J702	Wheel set	2
13	021109Y055	Pothole rocking bar (left) welding	1
14	051005J021	Braker	2
15	021109Y059	Spring guiding sets assembly	2
	021109Y050	Spring column set	2
16	021109Y274	Rear seat weight	1
17	021109Y274	Chassis weight	7
18	021109Y098	Steering plate	1
19	051005J778	New Steering cylinder, extension bar	1
20	021109Y030	Wheel seat knuckle arm	2
21	051005J008	Wheel	2
22	051005J702	Wheel set	2
23	021109Y024	Wheel seat Left welding	1
24	051005J020	Hydraulic motor	2
25	021109Y045	Right door support plate combinations	2

XE100W, XE120W

Steering Axle and Front Wheel Diagram



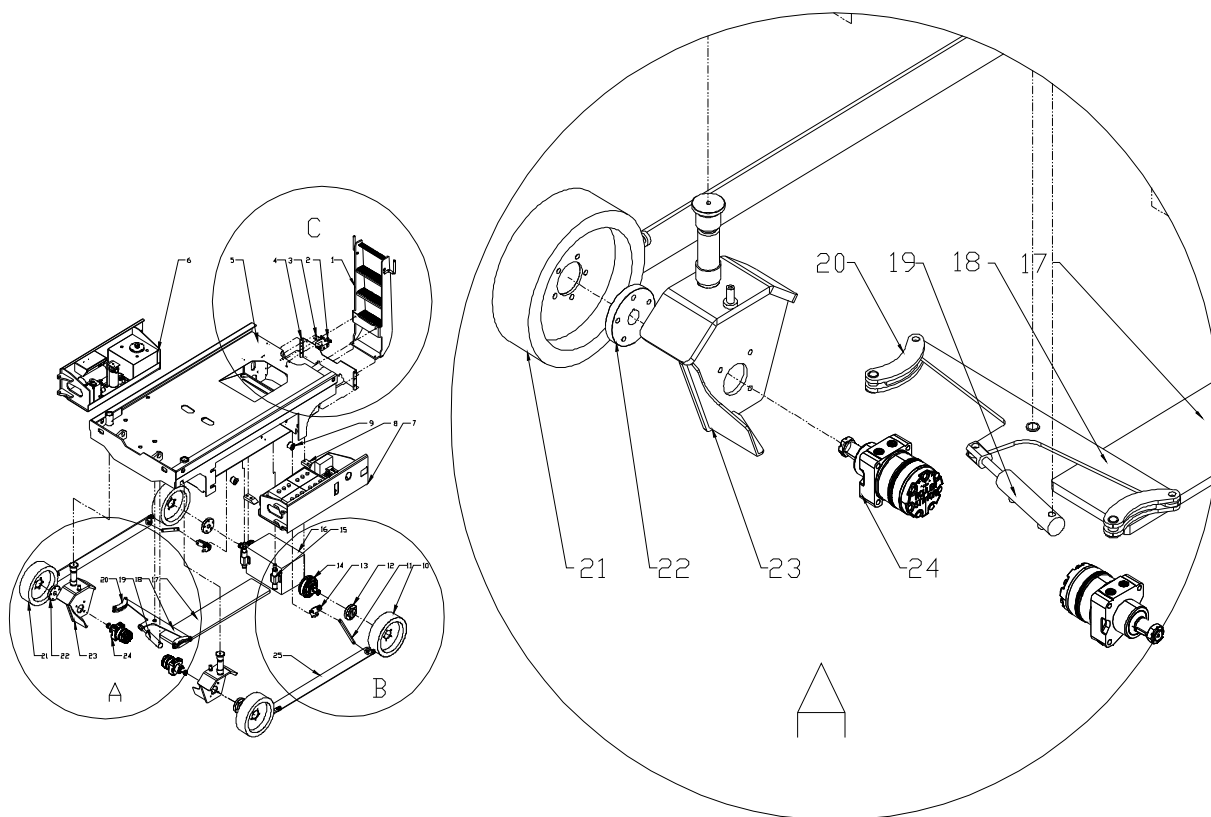
XE100W, XE120W

Steering Axle and Front Wheel Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
8	051005J008	8 meters wheel	4
9	051005J702	Wheel set	4
19	051005J020	Hydraulic motor	2
20	021109Y024	Wheel seat Right (Left) welding	2
21	051005J778	10 meters steering extension bar	1
22	051005J778	10 meters steering cylinder	1
23	021109Y098	Steering plate	1
24	021109Y030	Wheel seat knuckle arm	2
25	021109Y274	Chassis weight	1
26	021109Y044	Left door support plate combinations	1
27	021109Y045	Right door support plate combinations	1
28	021109Y001	Chassis welding	1

XE140W, XE120ED, XE160W

Steering Axle and Front Wheel Diagram



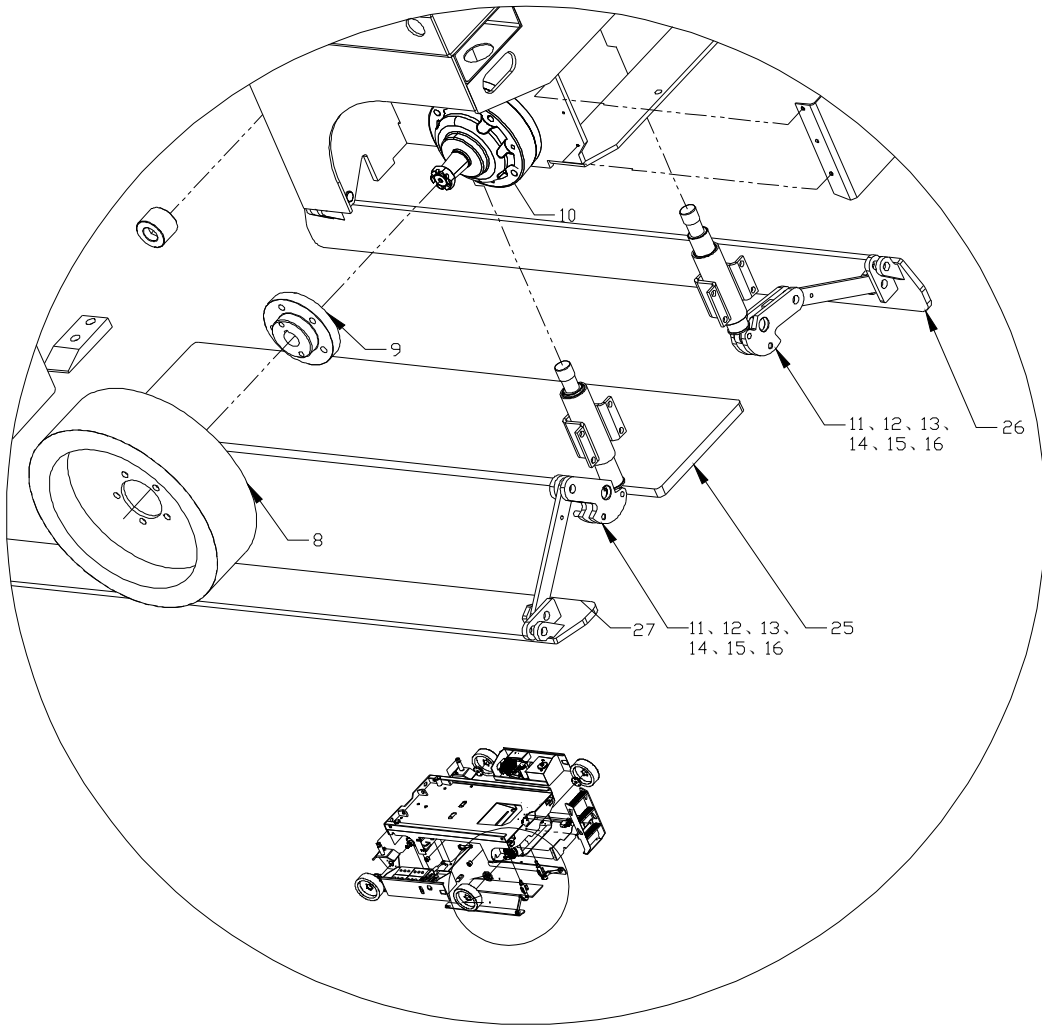
XE140W, XE120ED, XE160W

Steering Axle and Front Wheel Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
17	021109Y274	Chassis weight	1
18	021109Y098	Steering plate	1
19	051005J778	New Steering cylinder, extension bar	1
20	021109Y030	Wheel seat knuckle arm	2
21	051005J008	8 meters wheel	2
22	051005J702	Wheel set	2
23	021109Y024	Wheel seat Left welding	1
24	051005J020	Hydraulic motor	2

XE100W, XE120W

Chassis Pothole Parts and rear wheel Diagram



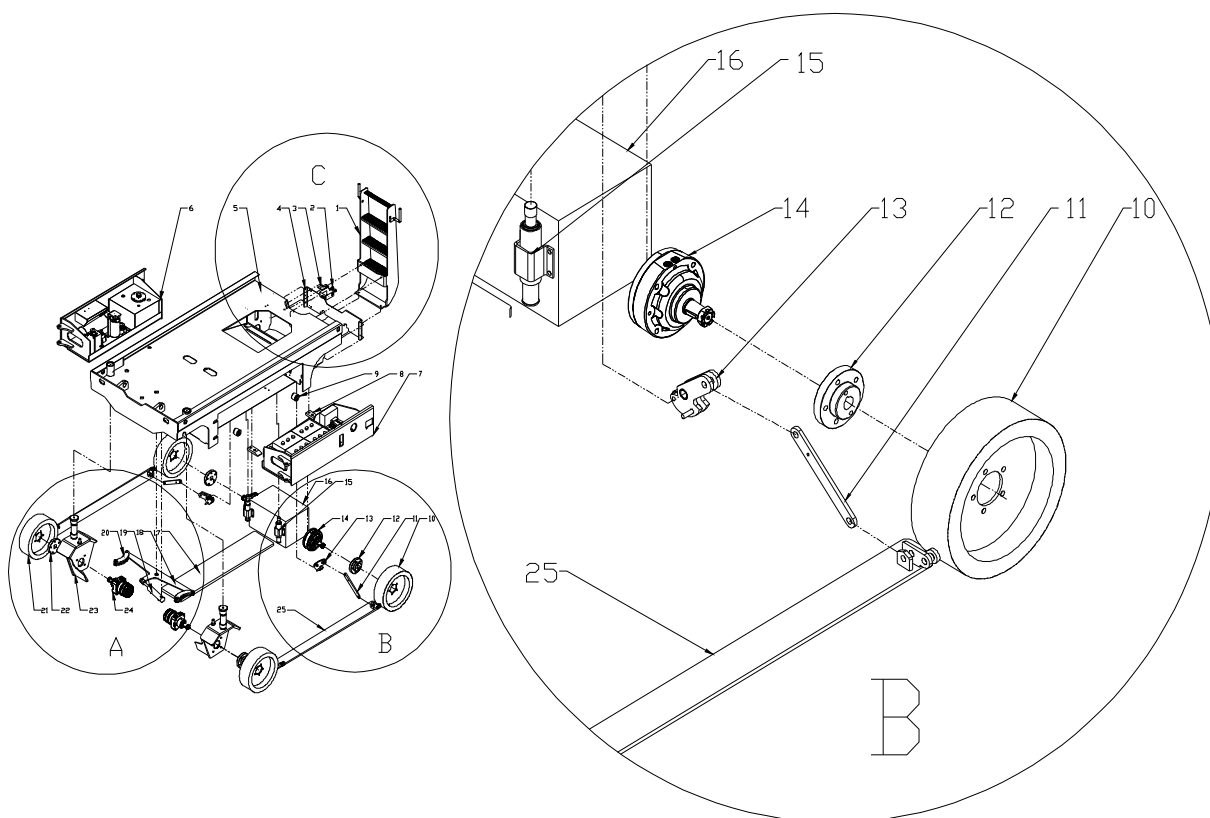
XE100W, XE120W Chassis Pothole Parts and rear wheel

spare parts table

Item No.	Spare parts No.	Spare parts name	Quantity
8	051005J008	Wheel	4
9	051005J702	Wheel set	4
10	051005J021	Brake	2
11	021109Y094	Spring rod	2
12	021109Y055	Pothole rocking bar (left) welding	2
13	021109Y050	Spring column set	2
14	021109Y059	Spring guiding sets assembly	2
15	021103X155	Spring column block shot	2
16	021103X313	Woolen pulley	2
25	021109Y274	Chassis weight	5
26	021109Y044	Left door support plate combinations	1
27	021109Y045	Right door support plate combinations	1

XE140W, XE120ED, XE160W

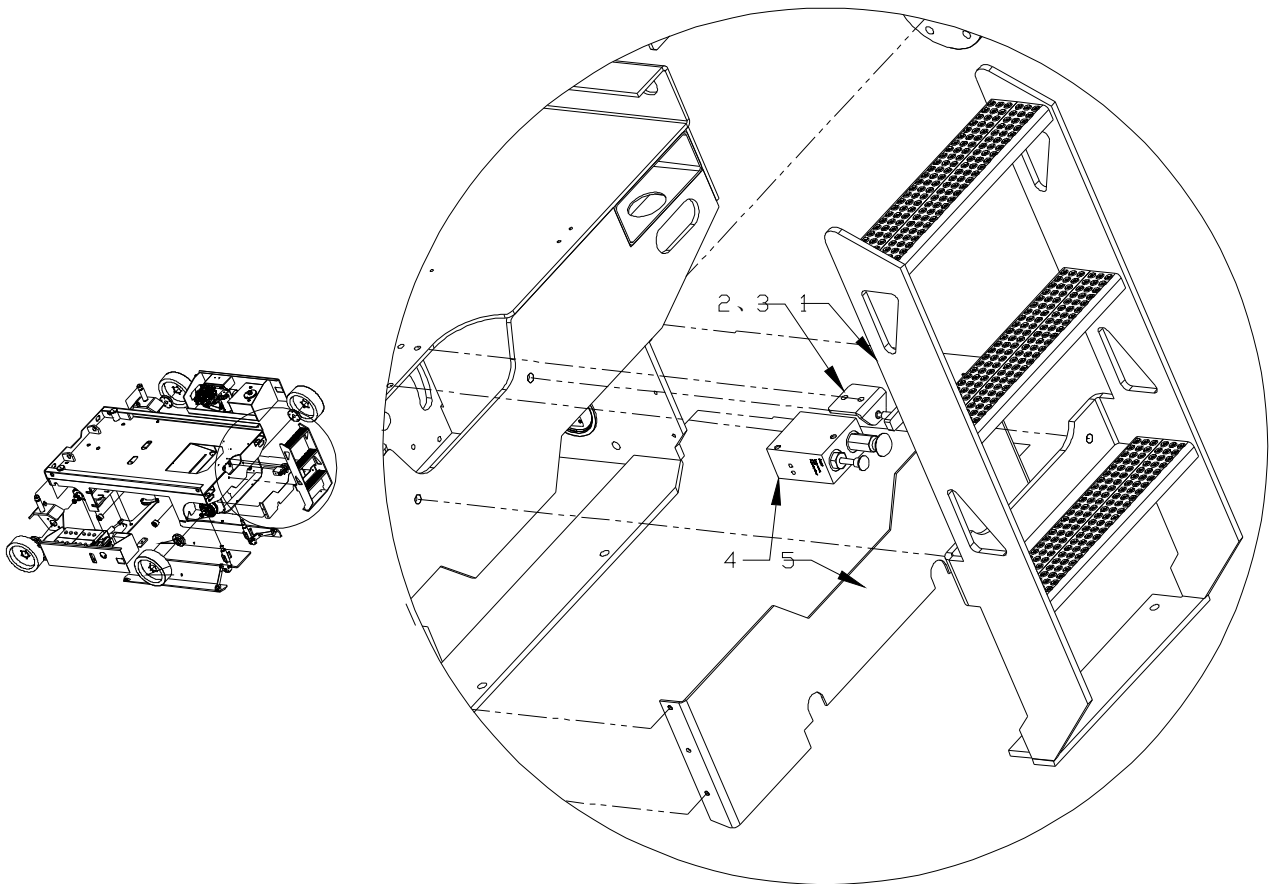
Chassis Pothole Parts and rear wheel Diagram



XE140W, XE120ED, XE160W Chassis Pothole Parts and rear wheel spare parts table

Item No.	Spare parts No.	Spare parts name	Quantity
10	051005J008	Wheel	2
11	021109Y094	Spring rod	2
12	051005J702	Wheel set	2
13	021109Y055	Pothole rocking bar (left) welding	1
14	051005J021	Braker	2
15	021109Y050	Spring guiding sets assembly	2
	021109Y050	Spring column set	2
16	021109Y274	Rear seat weight	1
25	021109Y045	Right door support plate combinations	2

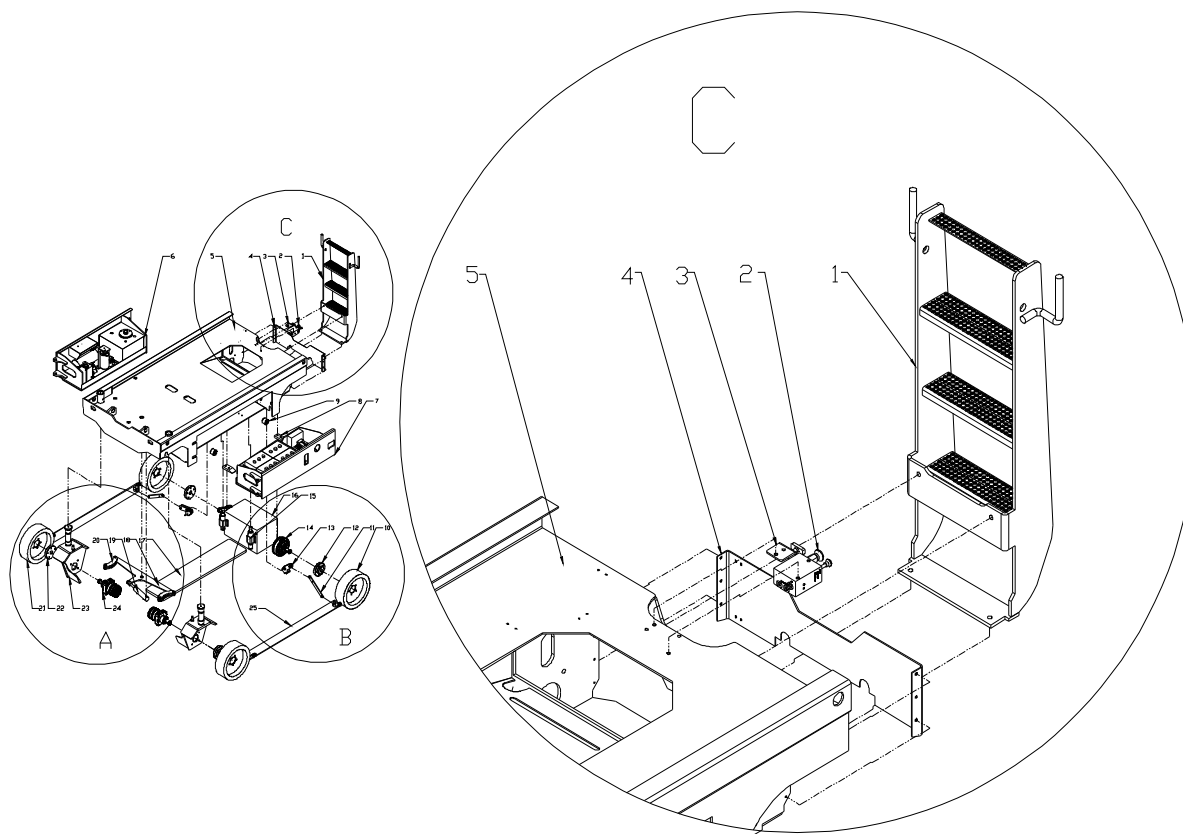
XE100W, XE120W Ladder Diagram



XE100W, XE120W Ladder Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
1	021109Y525	Ladder assembly	1
2	021109Y100	Manual Pull base	1
3	021109Y100	Flexible shaft stay wire	1
4	051005J017	Manual pumps	1
5	021109Y093	Chassis back cover	1

XE140W, XE120ED, XE160W Ladder Diagram

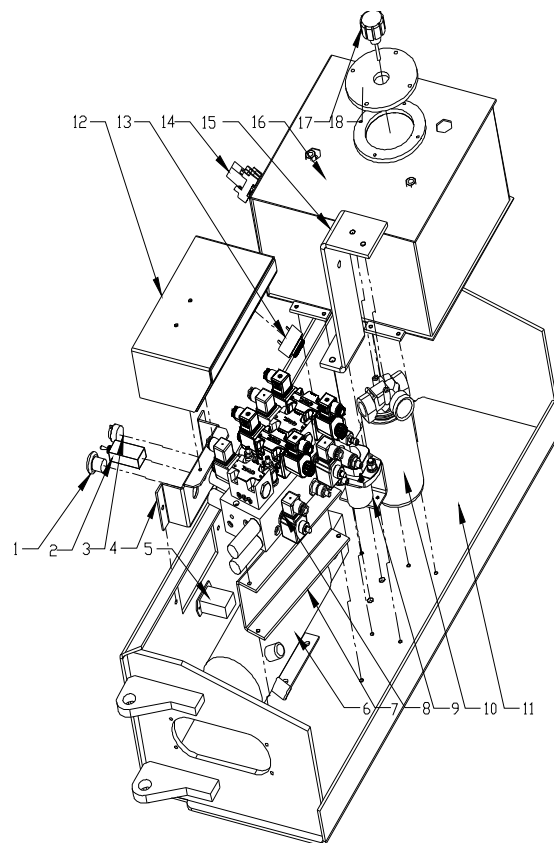


XE140W, XE120ED, XE160W Ladder Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
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1	021109Y074	Inclined ladder assembly	1
2	051005J017	Manual pumps	1
3	021109Y100	Manual Pull base, Flexible shaft stay wire	1
4	021109Y093	Chassis back cover	1
5	021109Y001	Chassis welding	1

XE100W, XE120W the Right Side of Chassis Diagram



XE100W, XE120W

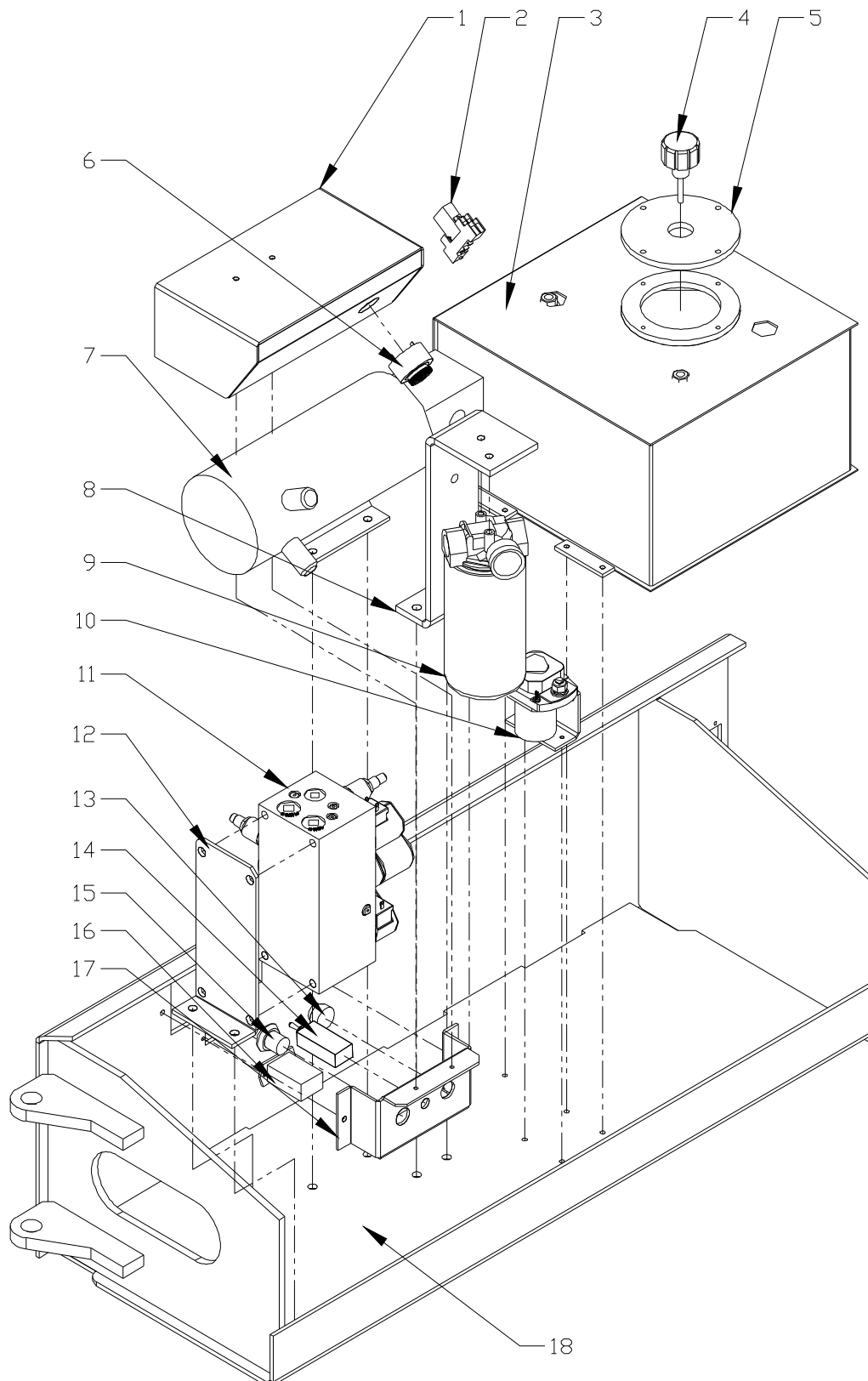
the Right Side of Chassis Spare Parts Table

Item No.	Spare parts No.	Spare parts name	Quantity
1	051003C062	Emergency stop button	1

2	051005J153	Toggle Switches	1
3	051003J059	Three dial key switch	1
4	021109Y090	under control system installed pace	1
5	051005J026	Battery indicator	1
6	051005J781	Deli motor	1
7	021109Y242	fixed plate for side door valve	1
8	051005J016	Valve block group	1
9	051005J150	Motor contactor	1
10	051005J065	Sofia filter	1
11	021109Y071	The welding of right side door about battery	1
12	021109Y068	The welding of side cover	1
13	051005J051	Buzzer	1
14	051005J150	Contactor and the base	1
15	021109Y089	Filter mounting plate	1
16	021109Y062	The welding of oil tank	1
17	051005J013	Block ventilation	1
18	021109Y079	oil tank dust proof cover	1

XE140W, XE120ED, XE160W

The Right Side of Chassis Diagram

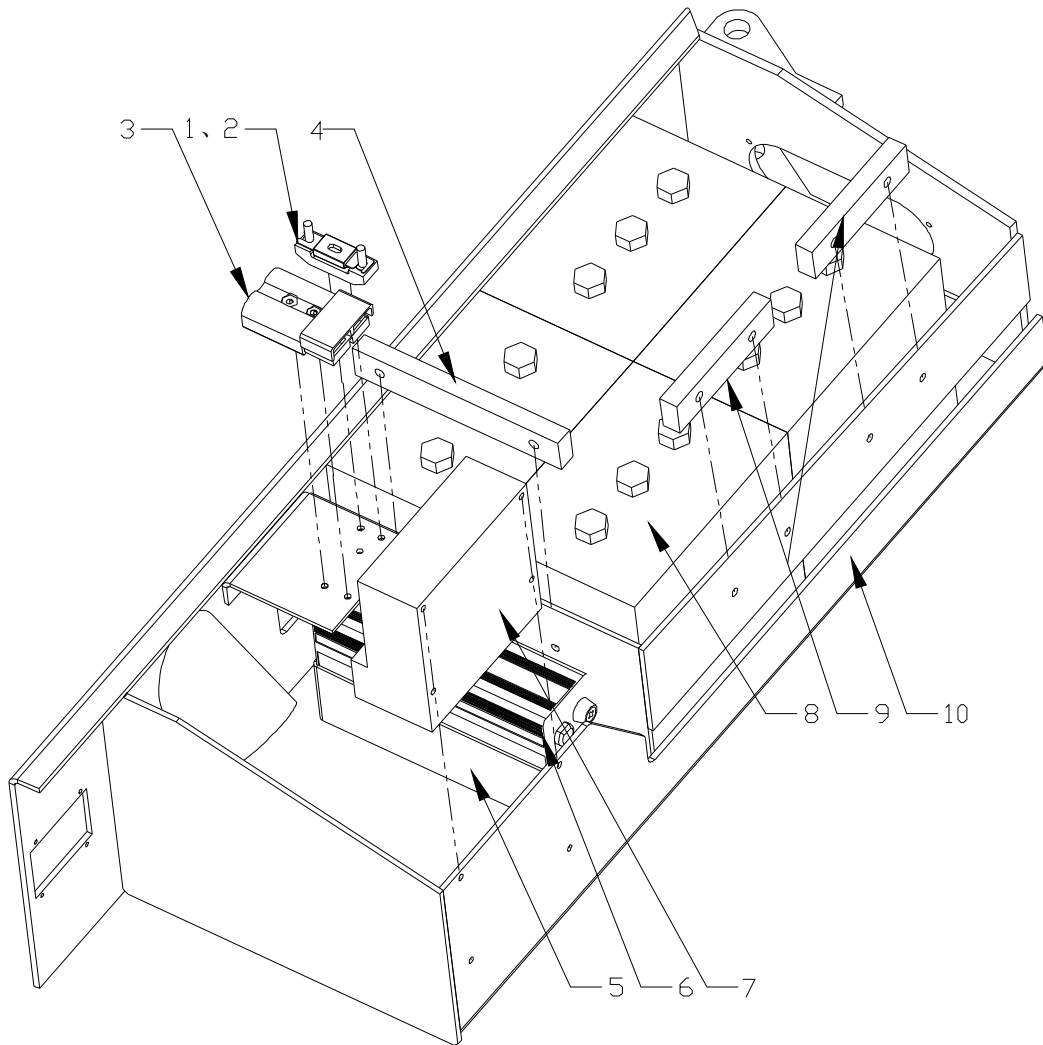


XE140W, XE120ED, XE160W

the Right Side of Chassis Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y068	The welding of side cover	1
2	051005J150	Contactor and the base	1
3	021109Y062	The welding of the oil tank	1
4	051005J013	Block ventilation	1
5	021109Y079	oil tank dust proof cover	1
6	051005J051	Buzzer	1
7	051005J781	Deli Motor	1
8	021109Y089	Filter mounting plate	1
9	051005J065	Sofia filter	1
10	051005J150	Motor contactor	1
11	051005J773	Weihai valve	1
12	021109Y242	fixed plate for side door valve	1
13	051003J059	Three dial key switch	1
14	051005J153	Toggle switch	1
15	051003C062	Emergency stop button	1
16	051005J026	Battery indicator	1
17	021109Y090	under control installed seat	1
18	021109Y071	The welding of right side door about battery	1

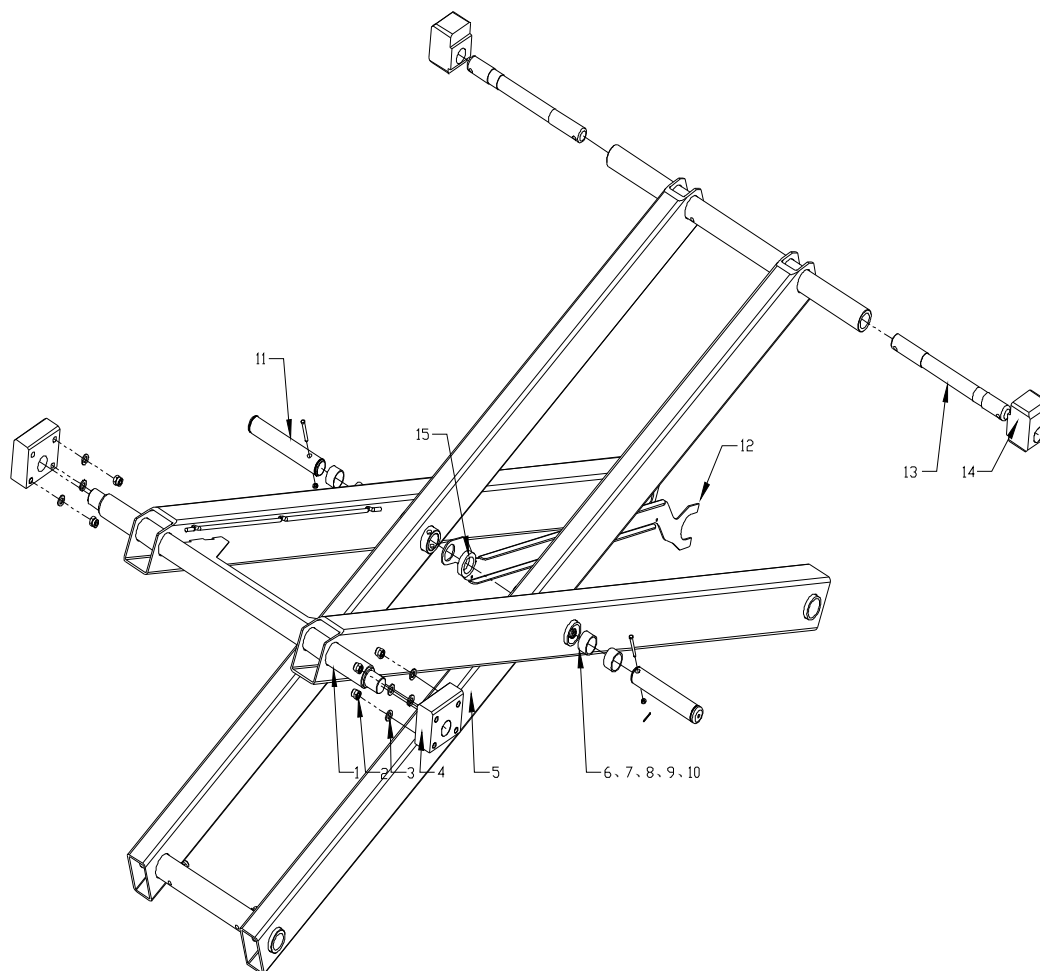
XE100W, XE120W, XE140W, XE120ED, XE160W
the left Side of Chassis Diagram



XE100W, XE120W, XE140W, XE120ED, XE160W
the left Side of Chassis Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	051005J149	Insurance Block	1
2	051005J136	Insurance Base	1
3	051005J041	Plug	1
4	021109Y084	Side door battery pate	1
5	021109Y080	charger protection plate	1
6	051005J040	Charger	1
7	051005J023	Control box	1
8	051003C102	Battery	4
9	021109Y083	Side door battery pate	2
10	021109Y033	The welding for the left side door of Motor	1

XE100W Part 1 of Scissor Boom Diagram

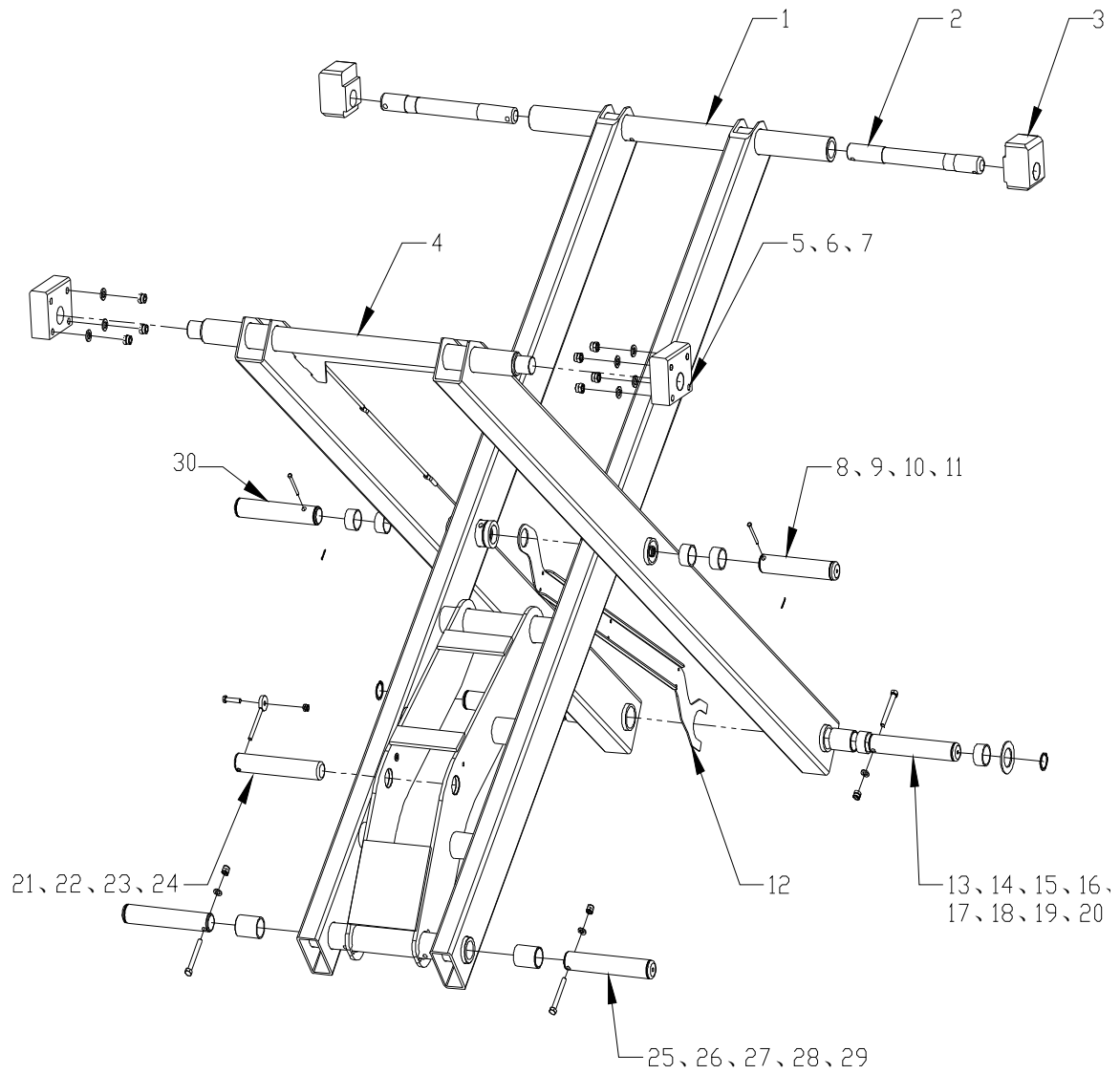


XE100W Part 1 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y145	The assembly of upper scissor boom	1
2	031003C053	Nut	8

3	031003C064	gasket	8
4	021109Y113	upper boom rotatable axis plate	2
5	021109Y148	The assembly of No.1 scissor boom	1
6	021109Y176	scissor boom middle size pin	1
7	031005J258	glass fiber	4
8	031005J215	Pin	2
9	031003C069	gasket	2
10	031005J212	gasket	2
11	021109Y174	Wire rack shaft	1
12	021109Y121	Alignment transfer frame	1
13	021109Y126	Upper arm slider axis	2
14	021109Y119	Slider	2
15	021109Y122	Wire rack small sleeve	1

XE120W Part 1 of Scissor Boom Diagram



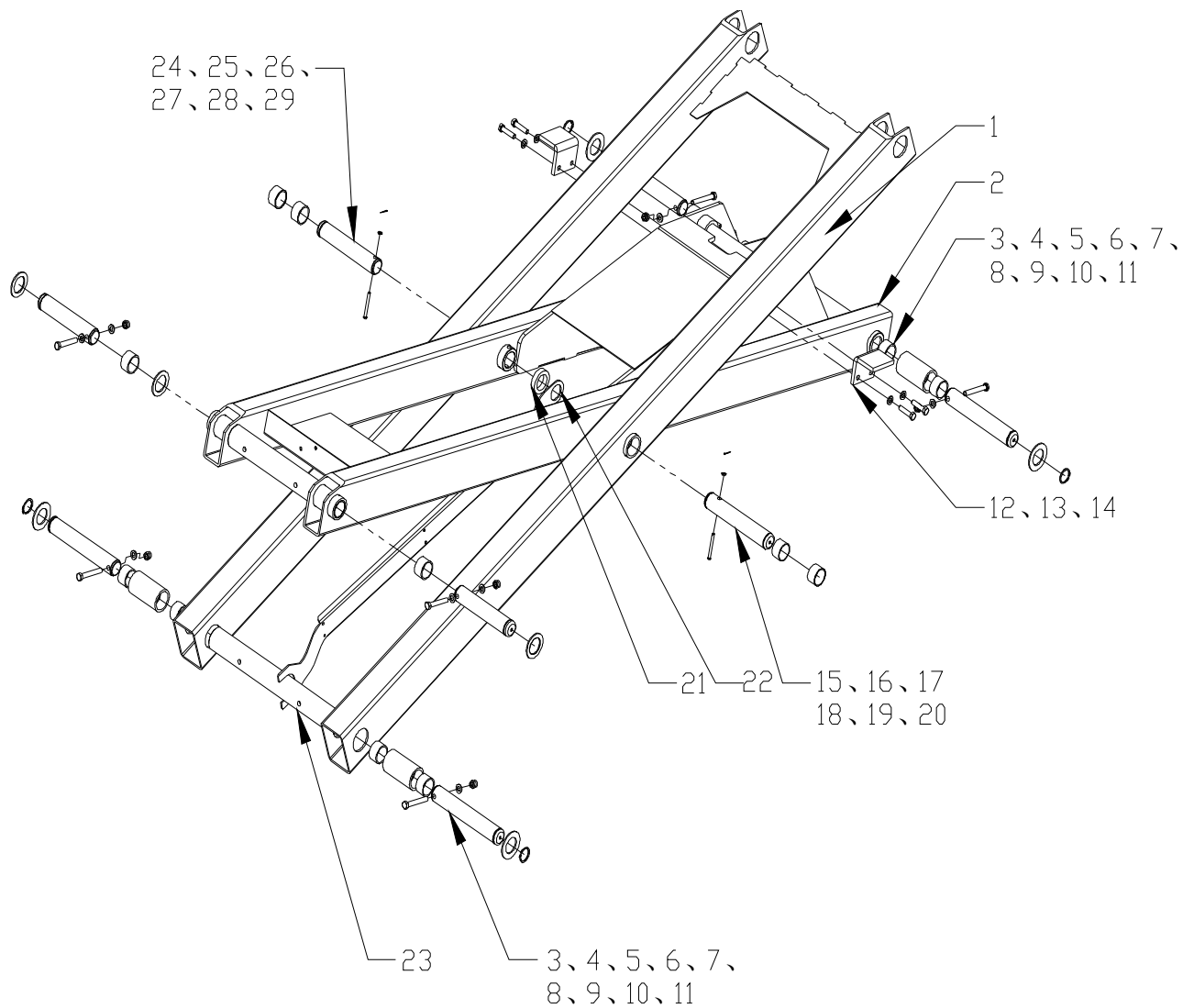
XE120W Part 1 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
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1	021109Y274	middle scissor boom	1
2	021109Y126	Upper arm slider axis	2
3	021109Y278	Slider	2
4	021109Y145	the assembly of upper scissor boom	1
5	021109Y113	upper boom rotatable axis plate	2
6	031003C064	Flat gasket	8
7	031003C053	Nut	8
8	021109Y176	Scissor boom middle size pin	1
9	031005J258	Glass fiber	4
10	031005J215	Pin	2
11	031005J212	Cotter Pin	2
12	021109Y121	Alignment transfer frame	1
13	021109Y171	Scissor boom long pin	2
14	031005J258	Glass fiber	4
15	021109Y173	Scissor boom middle axis sleeve	2
16	031005J018	Flat gasket	2
17	031005J021	shaft circlip 2	2
18	031005J002	Bolt	2
19	031005C063	Flat gasket	2
20	031005C052	Nut	2
21	021109Y115	cylinder upper pin	1
22	021109Y116	Axis limit pin	1
23	031003C018	Bolt	1
24	031003C057	Nut	1
25	021109Y171	Scissor boom long pin	2
26	021109Y173	Scissor boom middle size axis sleeve	2
27	031005J002	Bolt	2
28	031005C063	Flat gasket	2
29	031005C052	Nut	2
30	021109Y174	wire rack shaft 1	1

XE140W, XE120ED, XE160W

Part 1 of Scissor Boom Diagram

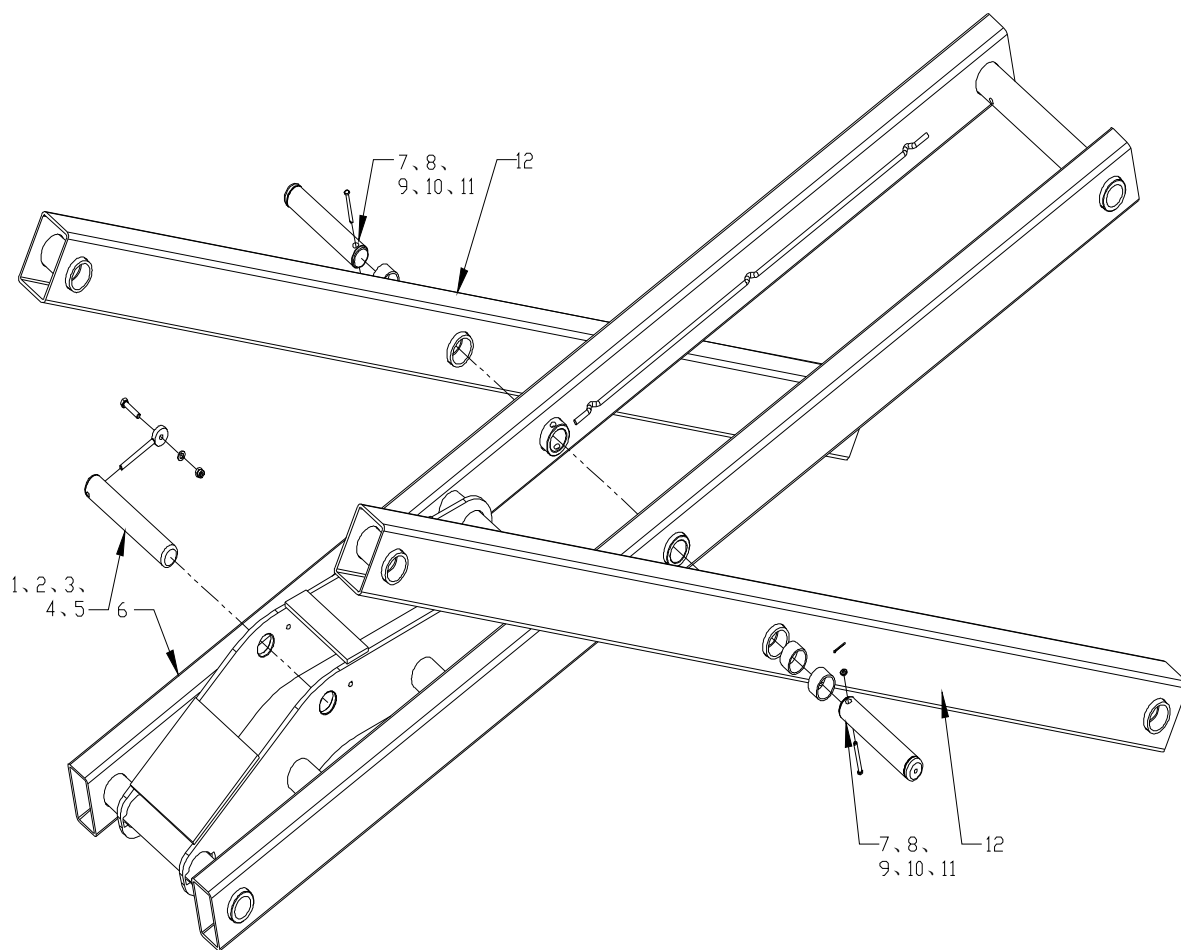


XE140W, XE120ED

Part 1 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y138	The welding of under scissor boom	1
2	021109Y127	The assembly of middle scissor boom 4	1
3	031005J258	Glass fiber	6
4	021109Y180	Welding reinforcement sleeve	6
5	031005J258	Glass fiber	6
6	021109Y171	scissor boom long pin	6
7	031005J018	Flat gasket	6
8	031005J021	shaft circlip	6
9	031005J002	Bolt	6
10	031005C063	Flat gasket	6
11	031005C052	nut	6
12	021109Y118	Pot hole plate	2
13	031005C063	Flat gasket	4
14	031003C016	Bolt	4
15	021109Y174	wire rack shaft	1
16	031005J261	Glass fiber	1
17	031005J261	Glass fiber	1
18	031005J215	Pin	1
19	031003C069	Flat gasket	1
20	031005J212	Cotter pin	1
21	021109Y122	Wire rack small sleeve	1
22	021109Y121	Alignment Transfer frame	1
23	021109Y181	welding tube of middle scissor boom	1
24	021109Y176	scissor boom middle size pin	1
25	031005J258	Glass fiber	1
26	031005J258	Glass fiber	1
27	031005J215	Pin	1
28	031003C069	Flat gasket	1
29	031005J212	Cotter pin	1

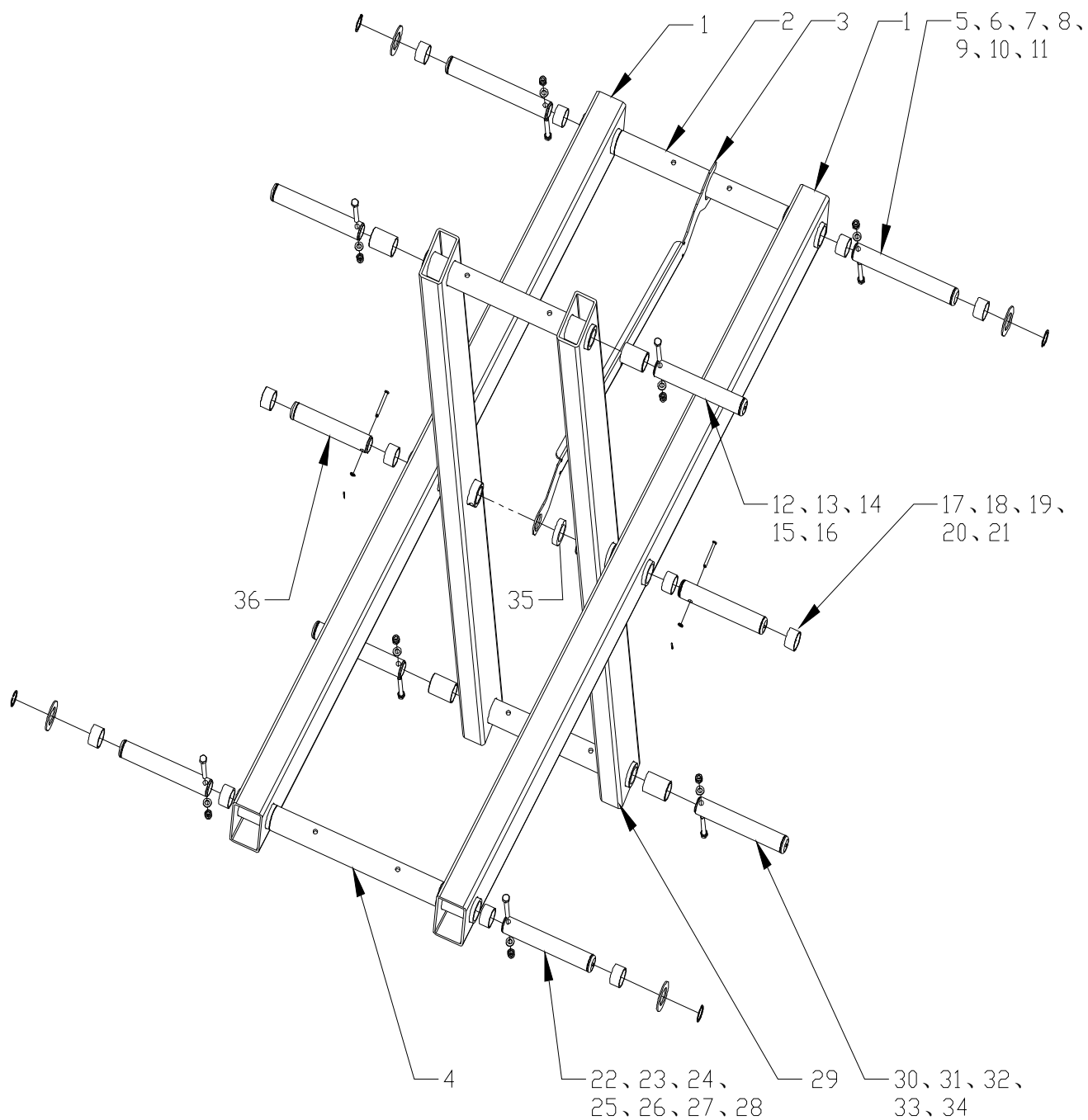
XE100W Part 2 of Scissor Boom Diagram



XE100W Part 2 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y115	Cylinder upper pin	1
2	051005J007	Axis limit pin	1
3	031003C018	Bolt	1
4	031003C070	Gasket	1
5	031003C080	Nut	1
6	021109Y519	Assembly middle scissor boom 2	1
7	021109Y176	scissor boom middle size pin	2
8	031005J258	Glass fiber	4
9	031005J215	Pin	2
10	031003C069	Gasket	2
11	031005J212	cotter pin	2
12	021109Y163	the side scissor boom	2

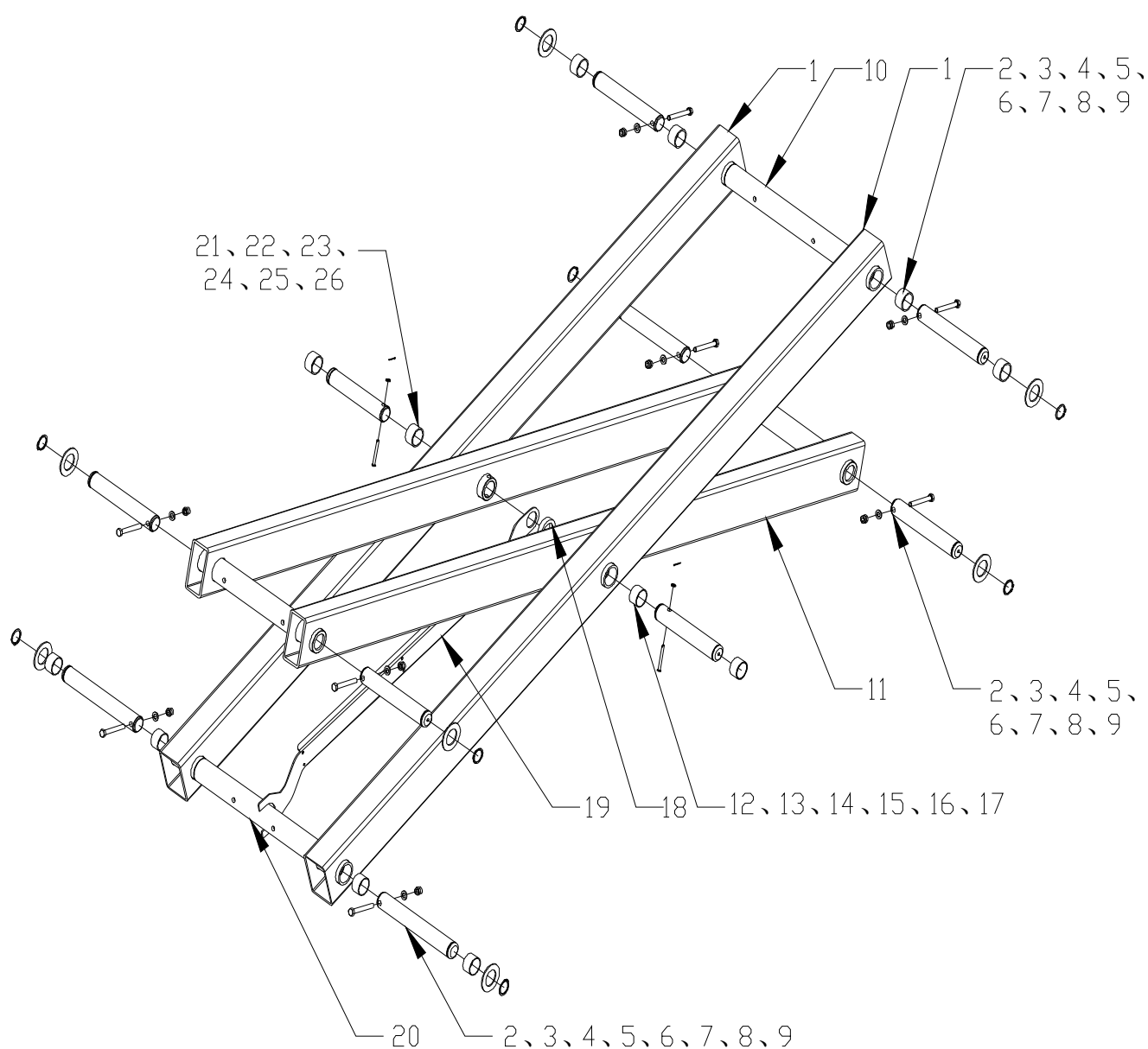
XE120W Part 2 of Scissor Boom Diagram



XE120W Part 2 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y153	Left scissor boom 2	2
2	021109Y178	Boom side pipe	1
3	021109Y121	Alignment transfer frame	1
4	021109Y181	Middle scissor boom welded pipe	1
5	021109Y172	scissor boom long axis alignment	2
6	031005J261	Glass fiber	2
7	031005J018	Flat gasket	2
8	031005J021	shaft circlip	2
9	031005J002	Bolt	2
10	031005C063	Flat gasket	2
11	031005C052	Nut	2
12	021109Y171	scissor boom long pin	2
13	021109Y176	scissor boom middle size sleeve	2
14	031005J002	Bolt	2
15	031005C063	Flat gasket	2
16	031005C052	Nut	2
17	021109Y174	S wire rack shaft 1	1
18	031005J261	Glass fiber	4
19	031005J215	Pin	2
20	031003C069	Flat gasket	2
21	031005J212	cotter pin	2
22	021109Y171	scissor boom long pin	2
23	031005J258	Glass fiber	4
24	031005J018	Flat gasket	2
25	031005J021	shaft circlip	2
26	031005J002	Bolt	2
27	031005C063	Flat gasket	2
28	031005C052	Nut	2
29	021109Y143	Assembly middle size scissor boom 3	1
30	021109Y171	scissor boom long pin	2
31	021109Y176	scissor boom middle size sleeve	2
32	031005J002	Bolt	2
33	031005C063	Flat gasket	2
34	031005C052	Nut	2
35	021109Y122	wire rack small sleeve	1
36	021109Y176	Scissor boom middle size pin	1

XE140W, XE120ED Part 2 of Scissor Boom Diagram

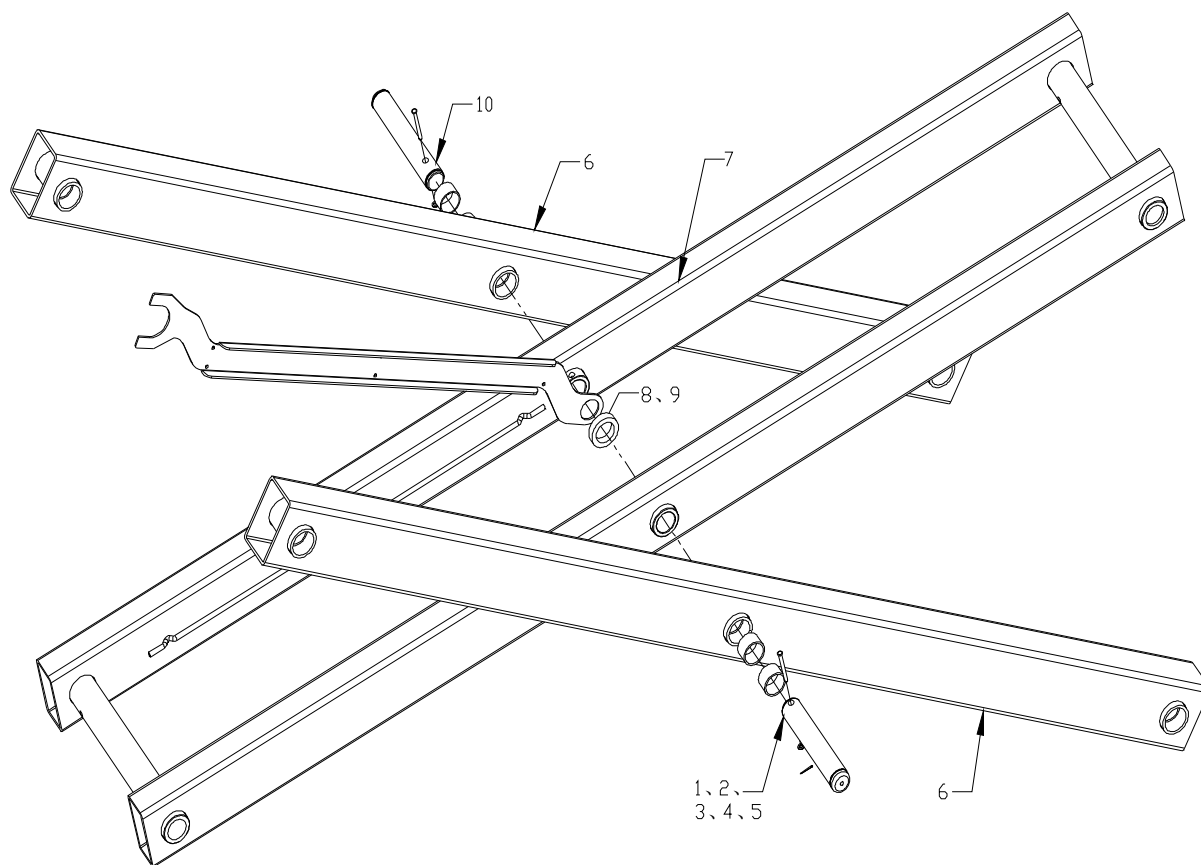


XE140W, XE120ED, XE160W

Part 2 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y163	Side scissor boom	2
2	031005J258	Glass fiber	8
3	021109Y171	Scissor boom long pin	8
4	031005J258	Glass fiber	8
5	031005J018	Flat Gasket	8
6	031005J021	shaft circlip M	8
7	031005J002	Bolt	8
8	031005C063	Flat Gasket	8
9	031005C052	Nut	8
10	021109Y181	scissor boom middle welded pipe	8
11	021109Y143	Assembly middle scissor boom 3	1
12	031005J258	Glass fiber	1
13	031005J258	Glass fiber	1
14	031005J215	Pin	1
15	031003C069	Flat Gasket	1
16	031005J212	cotter pin	1
17	021109Y174	wire rack shaft	1
18	021109Y122	wire rack small sleeve	1
19	021109Y121	Alignment transfer frame	1
20	021109Y178	boom side pipe	1
21	031005J258	Glass fiber	1
22	031005J258	Glass fiber	1
23	031005J215	Pin	1
24	031003C069	Flat Gasket	1
25	031005J212	cotter pin	1
26	021109Y176	scissor boom middle size pin	1

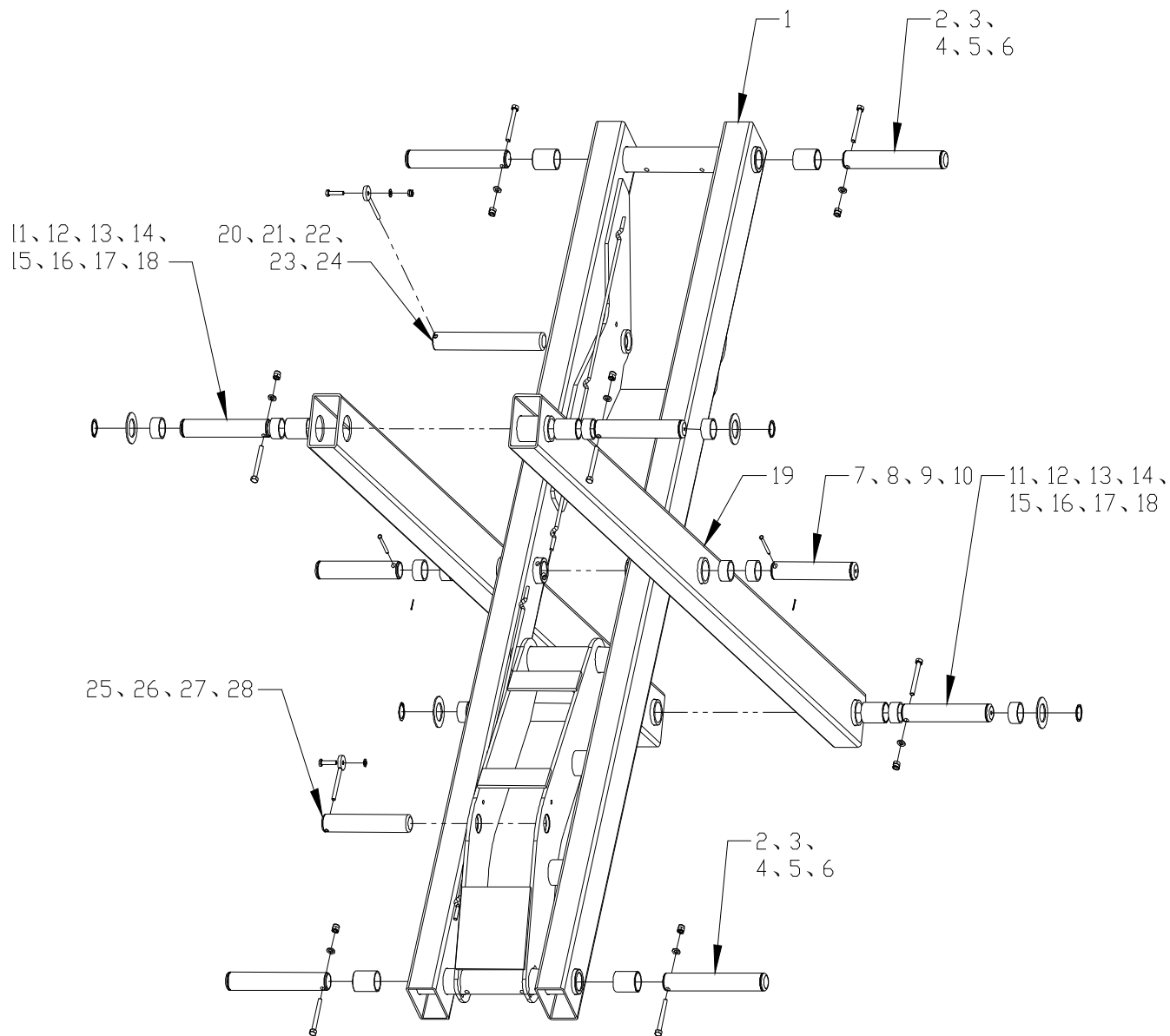
XE100W Part 3 of Scissor Boom Diagram



XE100W Part 3 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y176	Scissor boom middle-size pin	2
2	031005J258	Glass fiber	4
3	031005J215	Pin	2
4	031003C069	Gasket	2
5	031005J212	cotter pin	2
6	021109Y163	Side scissor boom	2
7	021109Y143	Assembly middle scissor boom 3	1
8	021109Y121	Alignment transfer frame	1
9	021109Y122	wire rack small sleeve	1
10	021109Y174	wire rack shaft	1

XE120W Part 3 of Scissor Boom Diagram

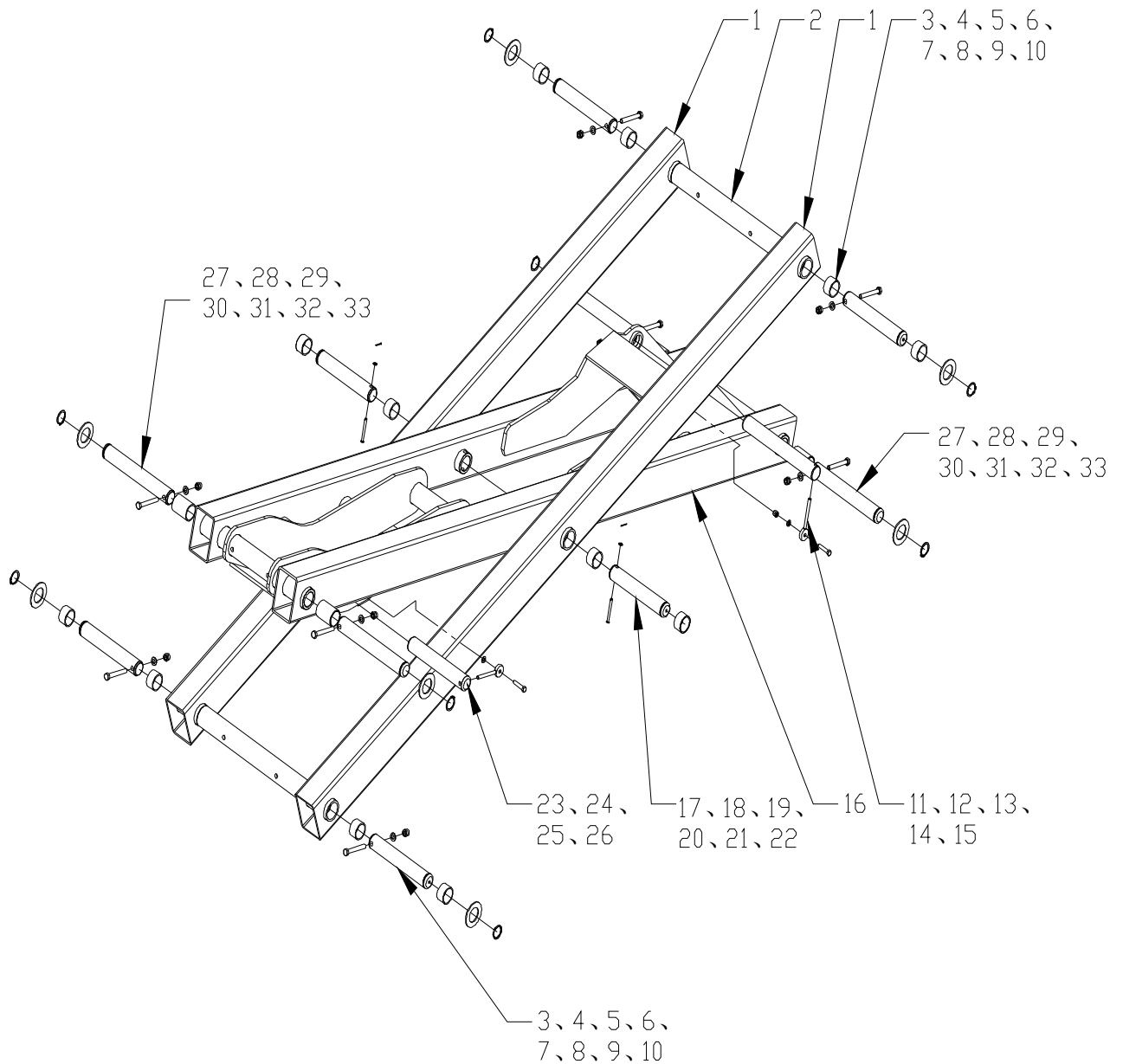


XE120W Part 3 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y150	middle scissor boom 2	1
2	021109Y172	scissor boom long axis alignment	4
3	021109Y176	scissor boom middle axis sleeve	4
4	031005J002	Bolt	4
5	031005C063	Flat gasket	4
6	031005C052	Nut	4
7	021109Y175	supporting plate fixed axis	2
8	031005J258	Glass fiber	4
9	031005J215	Pin	2
10	031005J212	cotter pin	2
11	021109Y171	Scissor boom long pin	4
12	031005J258	Glass fiber	8
13	031005J018	Flat gasket	4
14	031005J021	shaft circlip	4
15	031005J002	Bolt	4
16	031005C063	Flat gasket	4
17	031005C052	Nut	4
18	021109Y176	scissor boom middle axis sleeve	2
19	021109Y153	Left scissor boom 2	2
20	021109Y183	cylinder bottom pin	1
21	021109Y116	Axis limit pin	1
22	031003C018	Bolt	1
23	031003C057	Nut	1
24	031003C070	Flat gasket	1
25	021109Y115	cylinder upper axis pin	1
26	021109Y116	Axis limit pin	1
27	031003C018	Bolt	1
28	031003C057	Nut	1

XE140W, XE120ED, XE160W

Part 3 of Scissor Boom Diagram

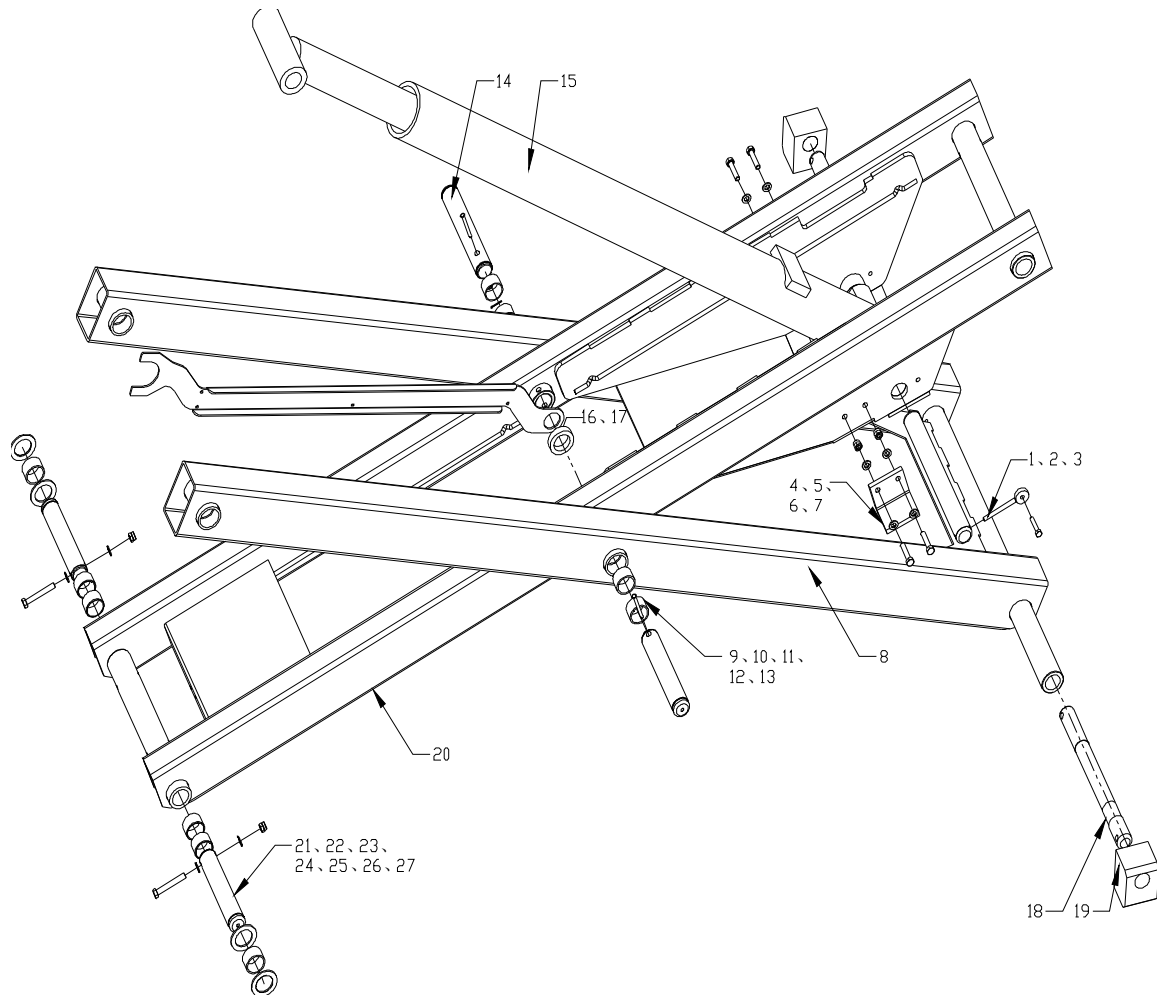


XE140W, XE120ED, XE160W

Part 3 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y163	Side scissor boom	2
2	021109Y181	scissor boom middle welded pipe	1
3	031005J258	Glass fiber	4
4	021109Y171	scissor boom long pin axis	4
5	031005J258	Glass fiber	4
6	031005J018	Flat gasket	4
7	031005J021	shaft circlip	4
8	031005J002	Bolt	4
9	031005C063	Flat gasket	4
10	031005C052	Nut	4
11	021109Y183	cylinder bottom pin	1
12	021109Y116	Axis limit pin	1
13	031003C018	Bolt	1
14	031003C070	Flat gasket	1
15	031003C057	Nut	1
16	021109Y150	middle scissor boom 2	1
17	031005J258	Glass fiber	2
18	021109Y175	supporting plate fixed axis	2
19	031005J258	Glass fiber	2
20	031005J215	Pin	2
21	031003C069	Flat gasket	3
22	031005J212	cotter pin	2
23	021109Y115	cylinder upper axis pin	1
24	021109Y116	Axis limit pin	1
25	031003C018	Bolt	1
26	031003C070	Flat gasket	1
27	031003C070	scissor boom middle sleeve	4
28	021109Y172	scissor boom long axis alignment	4
29	031005J018	Flat gasket	4
30	031005J021	shaft circlip	4
31	031005J002	Bolt	4
32	031005C063	Flat gasket	4
33	031005C052	Nut	4

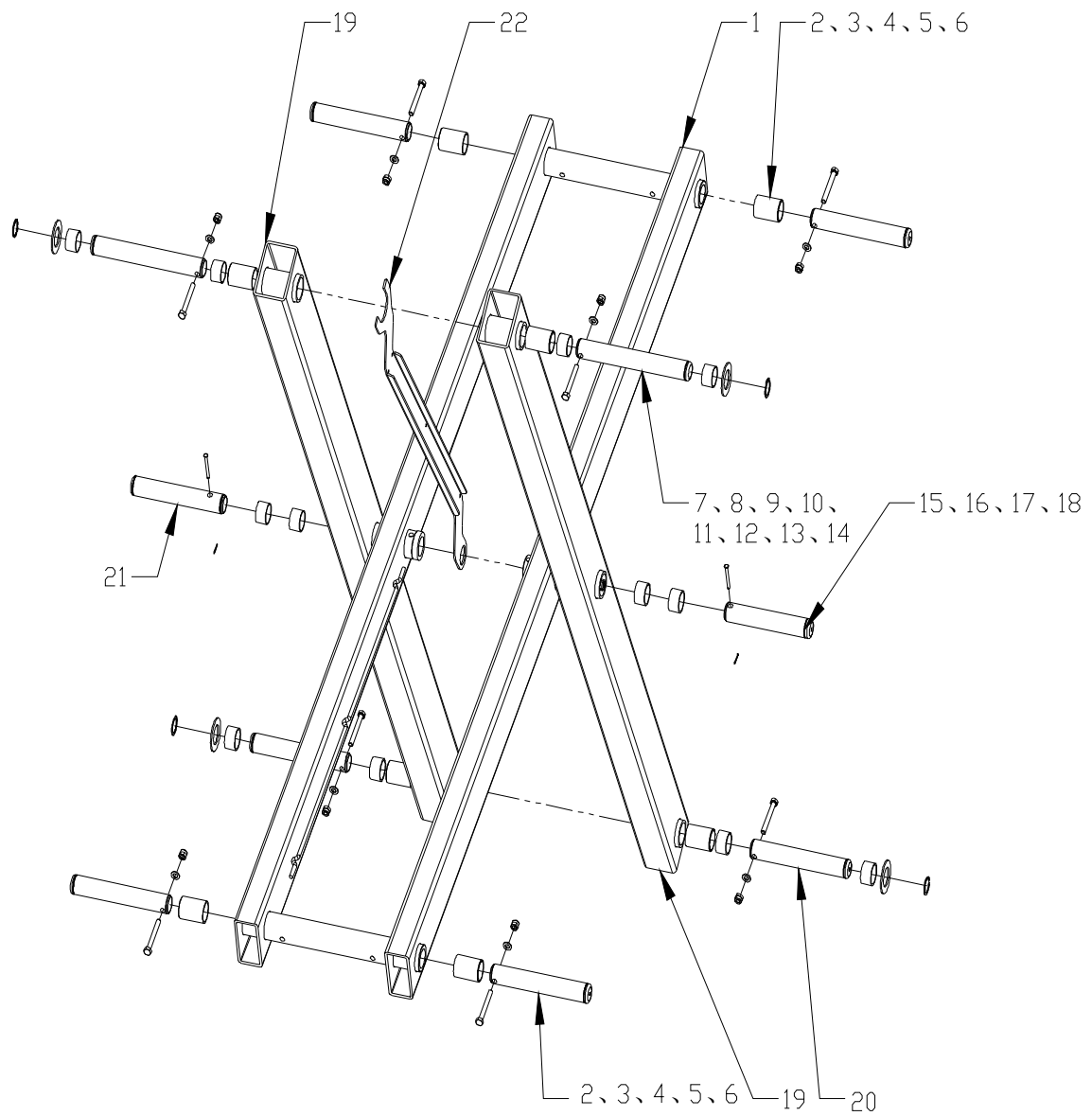
XE100W Part 4 of Scissor Boom Diagram



XE100W Part 4 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y116	Axis limit pin	1
2	021109Y114	cylinder bottom axis pin	1
3	031003C018	Bolt	1
4	031005C052	Nut	4
5	031005C063	Gasket	8
6	031005J001	Bolt	4
7	021005J328	Pot hole plate	2
8	021109Y138	Welding under scissor boom	1
9	021109Y176	scissor boom middle pin axis	1
10	031005J258	Glass fiber	4
11	031005J215	Pin	2
12	031003C069	Gasket	2
13	031005J212	cotter pin	2
14	021109Y174	wire rack shaft	1
15	051005J116004	cylinder bottom plate	1
16	021109Y121	Alignment transfer frame	1
17	021109Y122	wire rack small sleeve	1
18	021109Y125	bottom slider pin axis	2
19	021109Y117	scissor boom under slide plate	2
20	021109Y127	Assembly middle scissor boom 4	1
21	021005J466	scissor boom under pin axis	2
22	021109Y689	scissor boom bottom fixed sleeve	4
23	031005J002	Bolt	2
24	031005C063	Gasket	4
25	031005C052	Nut	2
26	031005J018	Flat gasket	4
27	031005J258	Glass fiber	2

XE120W Part 4 of Scissor Boom Diagram

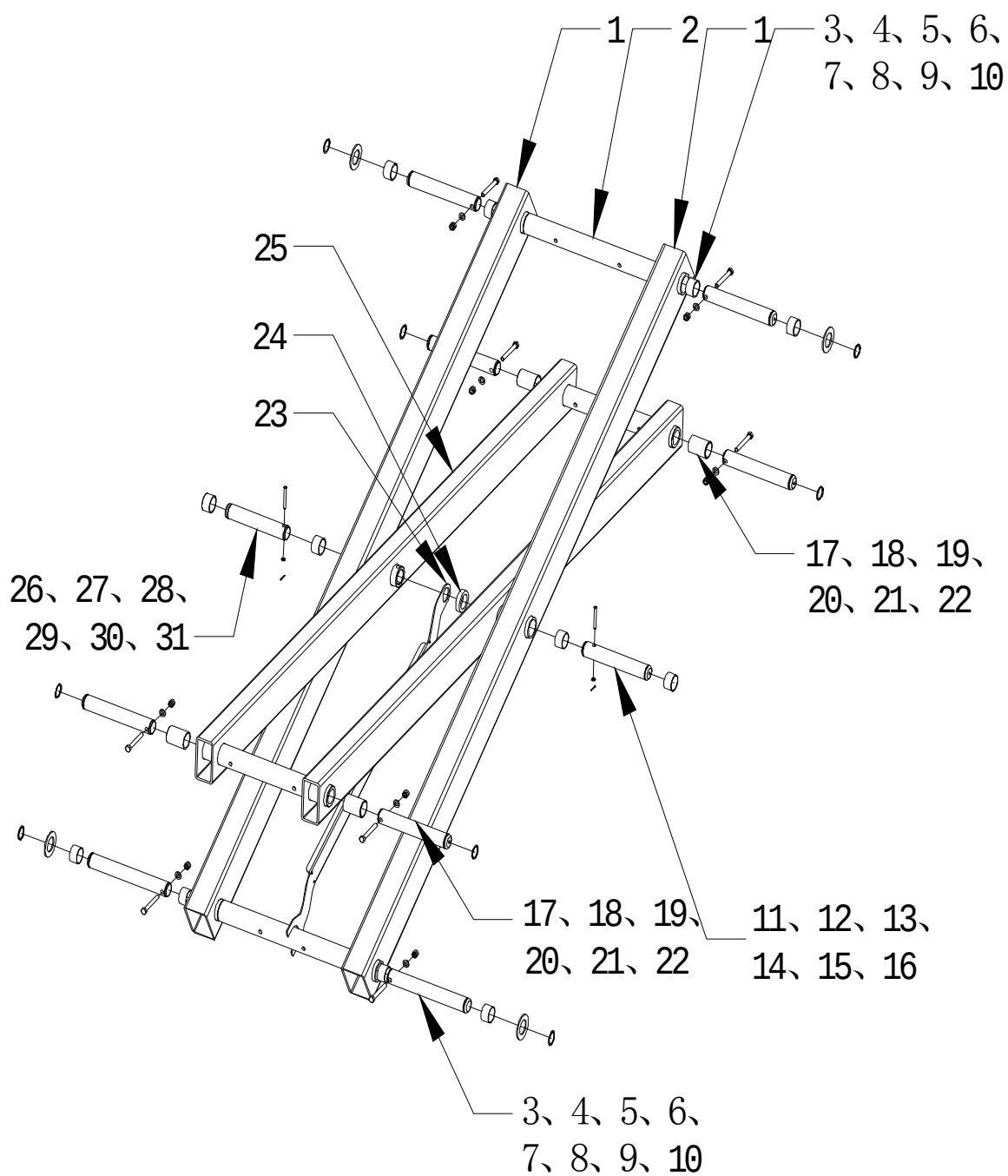


XE120W Part 4 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y143	Assembly middle scissor boom 3	1
2	021109Y171	Scissor boom long pin axis	4
3	021109Y176	scissor boom middle axis sleeve	4
4	031005J002	Bolt	4
5	031005C063	Flat gasket	4
6	031005C052	Nut	4
7	021109Y172	scissor boom long axis alignment	2
8	031005J261	Glass fiber	8
9	021109Y176	scissor boom middle axis sleeve	4
10	031005J018	Flat gasket	4
11	031005J021	shaft circlip	4
12	031005J002	Bolt	4
13	031005C063	Flat gasket	4
14	031005C052	Nut	4
15	021109Y176	Scissor boom middle pin axis	1
16	031005J258	Glass fiber	4
17	031005J215	Pin	2
18	031005J212	cotter pin	2
19	021109Y153	Left scissor boom 2	2
20	021109Y171	scissor boom long pin axis	2
21	021109Y174	wire rack shaft 1	1
22	021109Y121	Alignment transfer frame	1

XE140W, XE120ED, XE160W

Part 4 of Scissor Boom Diagram

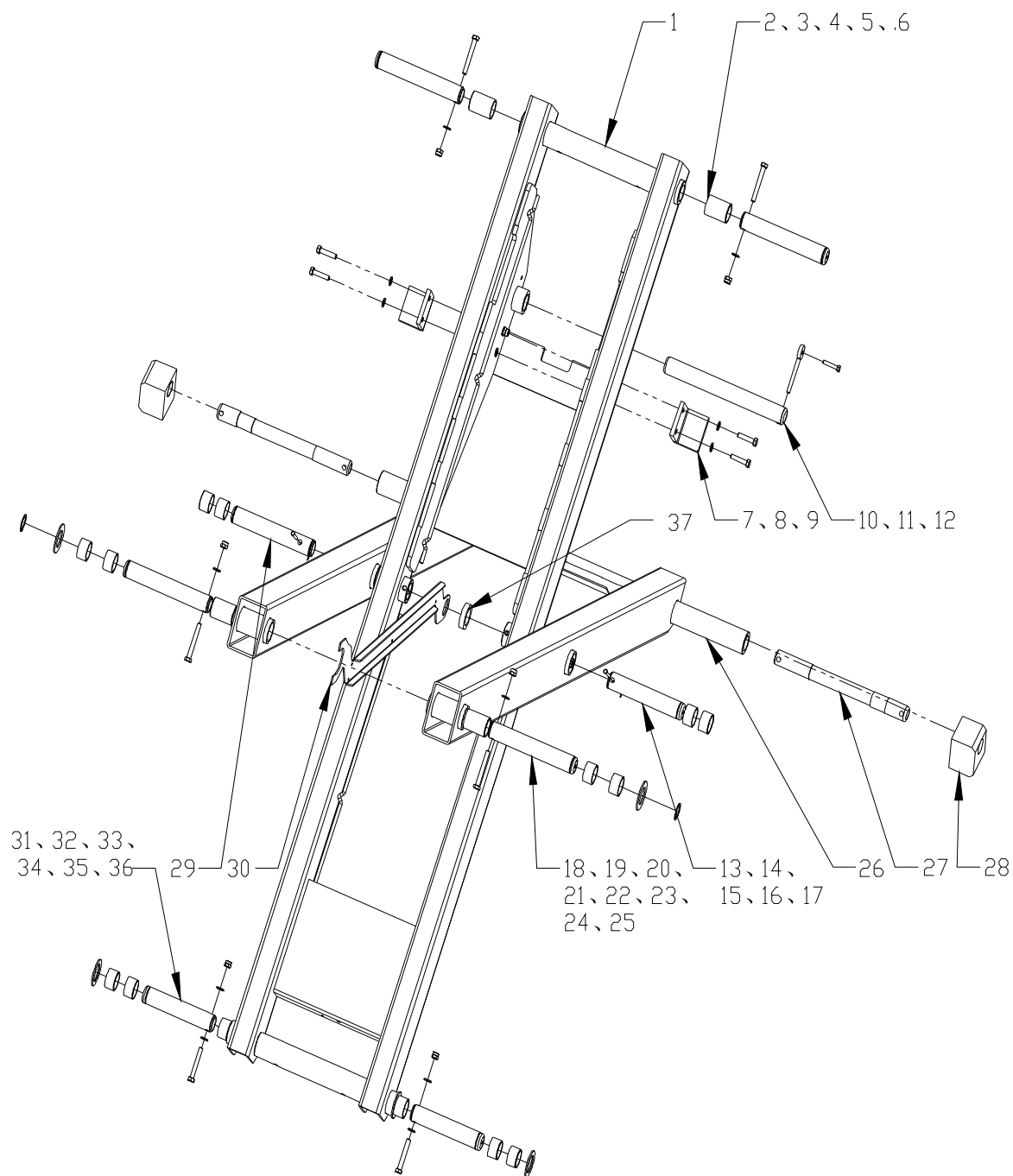


XE140W, XE120ED, XE160W

Part 4 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y163	Side scissor boom	2
2	021109Y181	scissor boom middle welded pipe	1
3	031005J258	Glass fiber	4
4	021109Y171	scissor boom long pin axis	4
5	031005J258	Glass fiber	4
6	031005J018	Flat gasket	4
7	031005J021	shaft collar	4
8	031005J002	Bolt	4
9	031005C063	Flat gasket	4
10	031005C052	Nut	4
11	031005J258	Glass fiber	1
12	031005J258	Glass fiber	1
13	031005J215	Pin	1
14	031003C069	Flat gasket	1
15	031005J212	cotter pin	1
16	021109Y174	wire rack shaft	1
17	021109Y172	scissor boom long axis alignment	4
18	021109Y176	scissor boom middle axis sleeve	4
19	031005J021	shaft collar	4
20	031005J002	Bolt	4
21	031005C063	Flat gasket	4
22	031005C052	Nut	4
23	021109Y121	alignment transfer frame	1
24	021109Y122	wire rack small sleeve	1
25	021109Y143	Assembly middle scissor boom 3	1
26	031005J258	Glass fiber	1
27	031005J258	Glass fiber	1
28	031005J215	Pin	1
29	031003C069	Flat gasket	1
30	031005J212	cotter pin	1
31	021109Y176	scissor boom middle pin axis	1

XE120W Part 5 of Scissor Boom Diagram



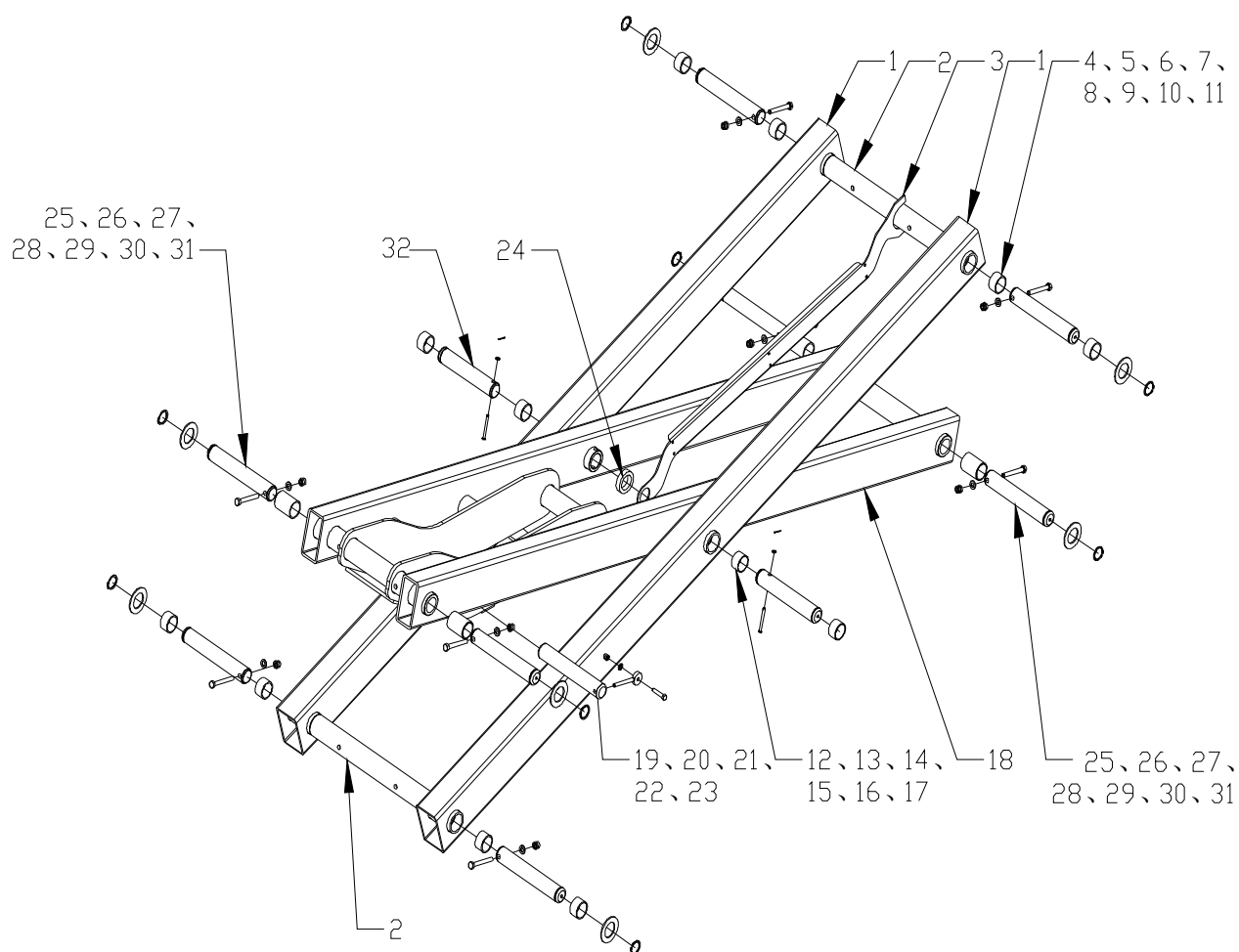
XE120W Part 5 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y127	Assembly middle scissor boom 4	1

2	021109Y171	scissor boom long pin axis	2
3	031003C070	Scissor boom middle axis sleeve	2
4	031005J002	Bolt	2
5	031005C063	Flat gasket	2
6	031005C052	Nut	2
7	021005J328	pot hole plate	2
8	031005J001	Bolt	4
9	031005C052	Flat gasket	4
10	021109Y114	cylinder bottom pin	1
11	021109Y116	Axis limit pin	1
12	031003C018	Bolt	2
13	021109Y176	scissor boom middle pin axis	1
14	031005J258	Glass fiber	4
15	031005J215	Pin	2
16	031003C069	Flat gasket	2
17	031005J212	cotter pin	2
18	021109Y171	scissor boom long pin axis	2
19	031003C070	scissor boom middle axis sleeve	2
20	031005J258	Glass fiber	4
21	031005J018	Flat gasket 9	2
22	031005J021	Shaft circlip	2
23	031005J002	Bolt	2
24	031005C063	Flat gasket	2
25	031005C052	Nut	2
26	021109Y138	Welding under scissor boom	1
27	021109Y125	bottom slider axis pin	2
28	021109Y117	scissor boom bottom slider plate	2
29	021109Y174	wire rack shaft 1	1
30	021109Y121	Alignment transfer frame	1
31	021109Y173	scissor boom bottom pin axis	2
32	031005J258	Glass fiber	2
33	021109Y689	scissor boom bottom fixed sleeve	4
34	031005J018	Flat gasket	2
35	031005J002	Bolt	2
36	031005C063	Flat gasket	4
37	031005C052	Nut	2

XE140W, XE120ED, XE160W

Part 5 of Scissor Boom Diagram



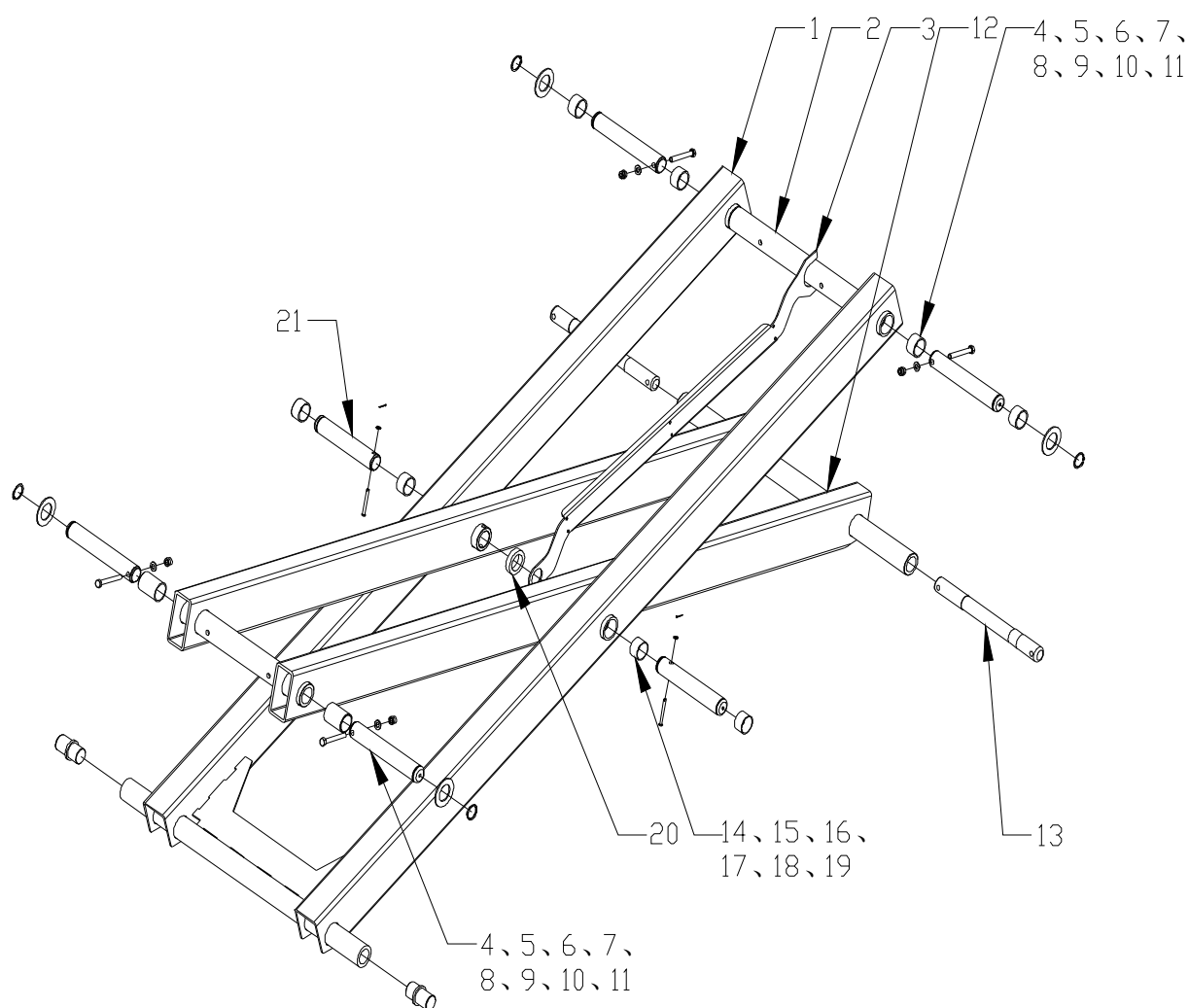
**XE140W, XE120ED, XE160W
Part 5 of Scissor Boom Spare Parts Table**

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y163	Side scissor boom	2
2	021109Y181	scissor boom middle welded pipe	1

3	031005J018	Alignment transfer frame	1
4	031005J021	Glass fiber	4
5	021109Y171	scissor boom long pin	4
6	031005J258	Glass fiber	4
7	031005J018	Flat gasket	4
8	031005J021	shaft collar	4
9	031005J002	Bolt	4
10	031005C063	Flat gasket	4
11	031005C052	Nut	4
12	031005J258	Glass fiber	2
13	031005J258	Glass fiber	2
14	031005J215	Pin	2
15	031003C069	Flat gasket	2
16	031005J212	cotter pin	2
17	021109Y174	wire rack shaft	1
18	021109Y160	Assembly middle scissor boom 2	1
19	021109Y115	Cylinder upper pin axis	1
20	021109Y116	Axis limit pin	1
21	031003C018	Bolt	1
22	031003C070	Flat gasket	1
23	031003C057	Locking nut	1
24	021109Y122	wire rack small sleeve	1
25	021109Y176	Scissor boom middle sleeve	4
26	021109Y172	scissor boom long axis alignment	4
27	031005J018	Flat gasket	4
28	031005J021	shaft collar	4
29	031005J002	Bolt	4
30	031005C063	Flat gasket	4
31	031005C052	Nut	4
32	021109Y176	Scissor boom middle axis pin	1

XE140W, XE120ED, XE160W

Part 6 of Scissor Boom Diagram

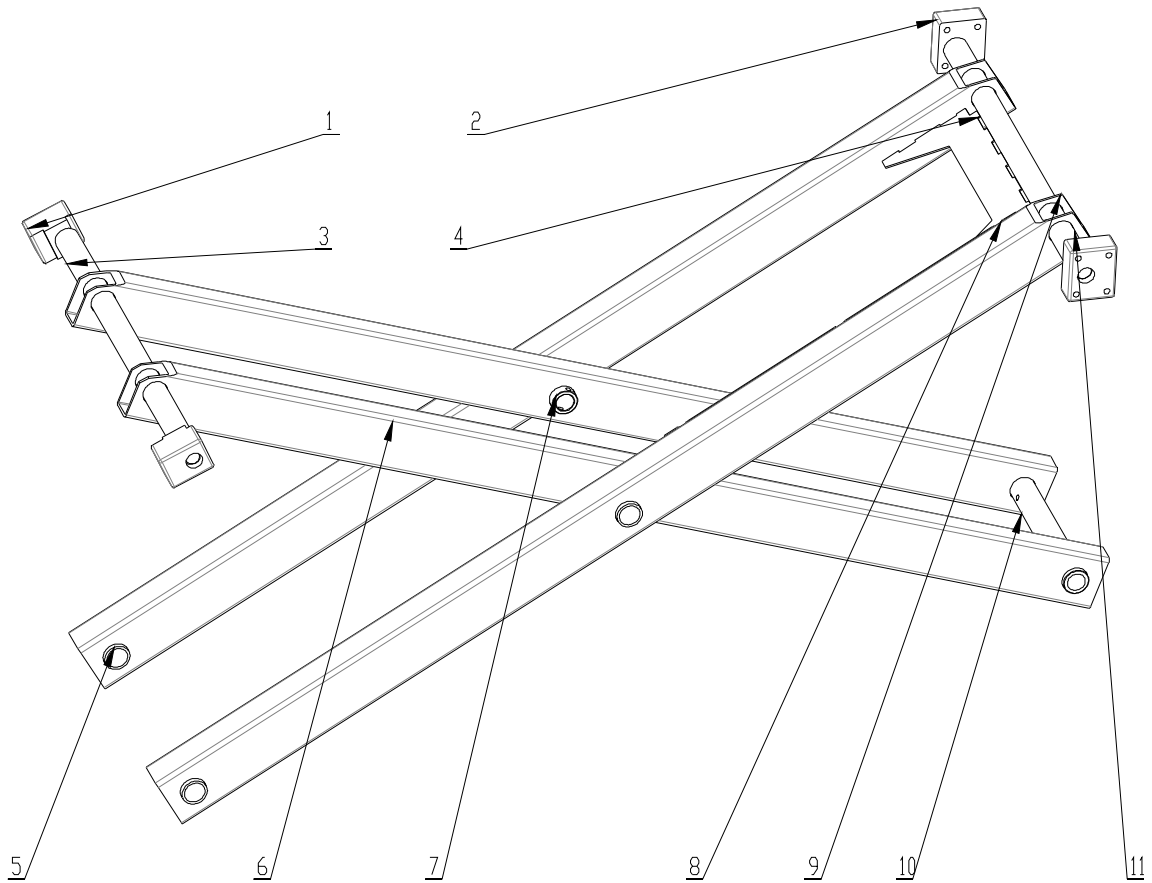


XE140W, XE120ED, XE160W

Part 6 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y145	Assembly upper scissor boom	1
2	021109Y181	Scissor boom middle welded pipe	1
3	031005J018	Alignment transfer frame	1
4	031005J258	Glass fiber	2
5	021109Y171	Scissor Boom long axis pin	2
6	031005J258	Glass fiber	2
7	031005J018	Flat gasket	2
8	031005J021	shaft collar	2
9	031005J002	Bolt	2
10	031005C063	Flat gasket	2
11	031005C052	Nut	2
12	021109Y148	Assembly middle scissor boom 1	1
13	021109Y126	Upper scissor boom slider shaft	2
14	031005J258	Glass fiber	2
15	031005J258	Glass fiber	2
16	031005J215	Pin	2
17	031003C069	Flat gasket	2
18	031005J212	Cotter Pin	2
19	021109Y174	Wire shaft	1
20	021109Y122	wire rack small sleeve	1
21	021109Y176	Scissor boom middle pin axis	1

XE160W Part 6 of Scissor Boom Diagram

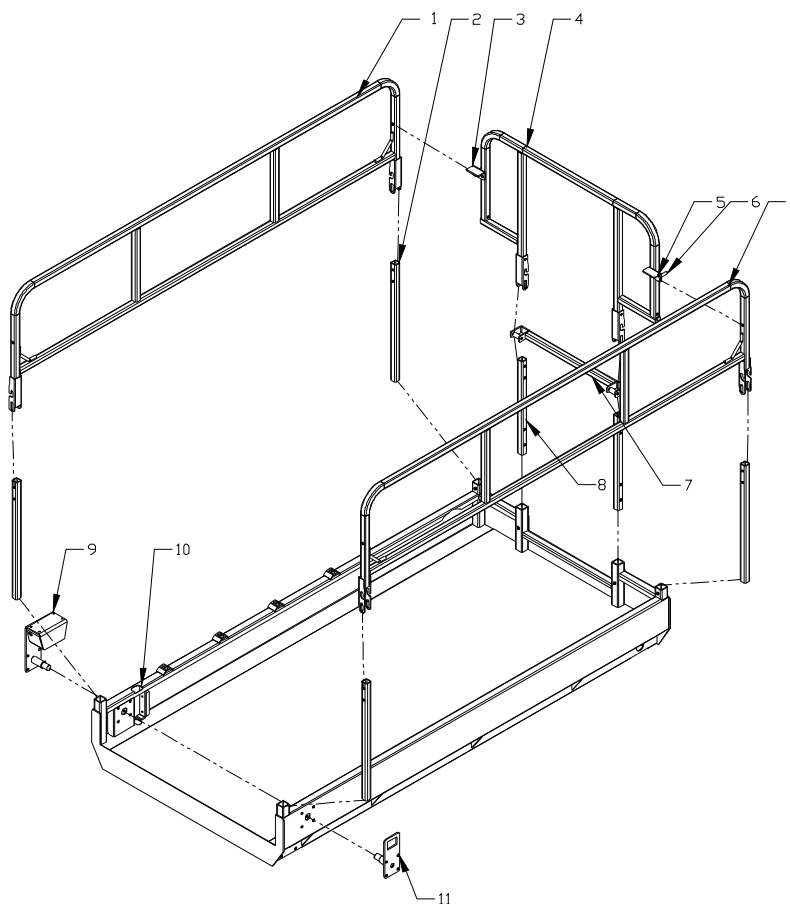


XE160W Part 6 of Scissor Boom Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y119	Slider	2
2	021109Y113	Upper scissor boom shaft block	2
3	021103X330	Slider connecting pipe	1
4	021005J455	Cylinder outside bottom plate	1
5	021109Y180	Welding reinforcement sleeve	4
6	021109Y690	small scissor boom straight tube	2
7	021109Y177	Welding fixed sleeve	2
8	021109Y691	Cylinder outside bottom plate	1
9	021109Y692	Scissor boom tube cutting	2
10	021109Y181	Scissor boom middle welded pipe	1
11	021109Y289	SJJ11.1-01	

XE100W, XE120W, XE140W, XE120ED, XE160W

Main Stand Platform and Fence Diagram



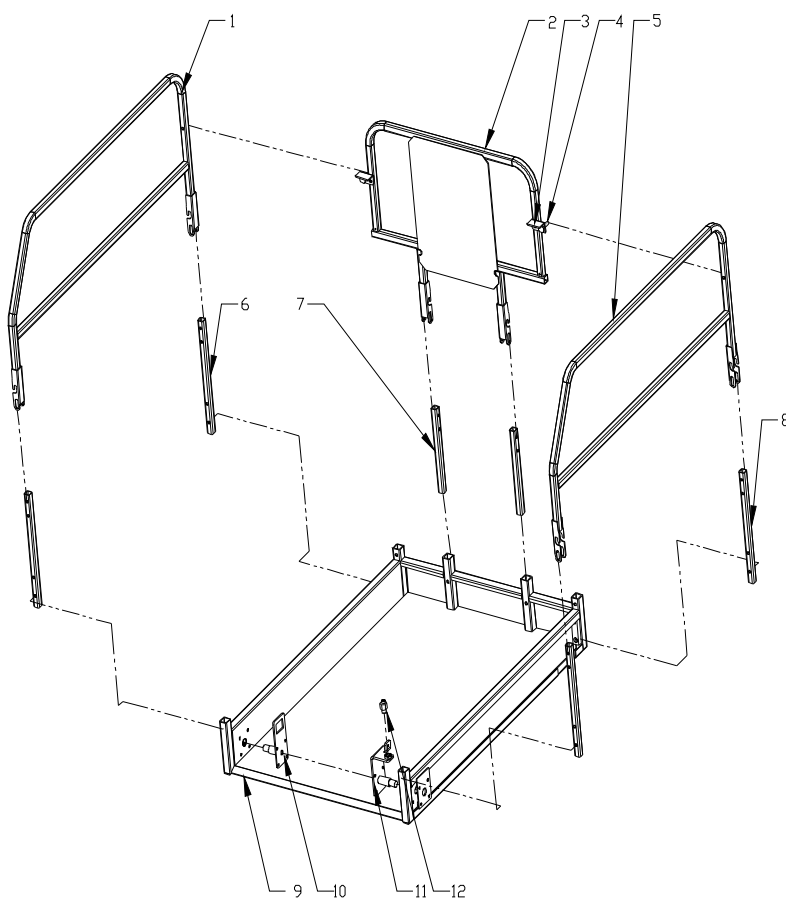
XE100W, XE120W, XE140W, XE120ED, XE160W

Main Stand Platform and Fence Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y266	Welding for right outside field	2
2	021109Y201	Folded right solid pipe	4
3	021109Y245	Right fence handing board	1
4	021109Y262	Welding gate	1
5	021109Y244	Left fence handing board	1
6	021109Y243	Fence fixed pin	2
7	021109Y276	Cross bar	1
8	021109Y202	Folded left solid tube fence	2
9	021109Y211	Welding right wheels	1
	021109Y209	Power socket	1
10	021109Y217	Welding main stand platform	1
11	021109Y024	Welding left wheels	1

XE100W, XE120W, XE140W, XE120ED, XE160W

Extended Platform and Fence Diagram



XE100W, XE120W, XE140W, XE120ED, XE160W

Extended Platform and Fence Spare Parts Table

Items No.	Spare Parts No.	Spare Parts Name	Quantity
1	021109Y255	Welding left inside fence	1
2	021109Y252	Welding front fence	1
3	021109Y244	Left fence handing board	1
4	021109Y243	Fence fixed pin	2
5	021109Y254	Welding right inside fence	1
6	021109Y202	Folded left solid tube fence	2
7	021109Y203	Folded middle solid tube	2
8	021109Y248	Folded right solid tube fence	2
9	021109Y234	Welding slide fence	1
10	021109Y024	Welding left wheels	1
11	021109Y023	Welding right wheels	1
12	021109Y200	Limit catheter	1