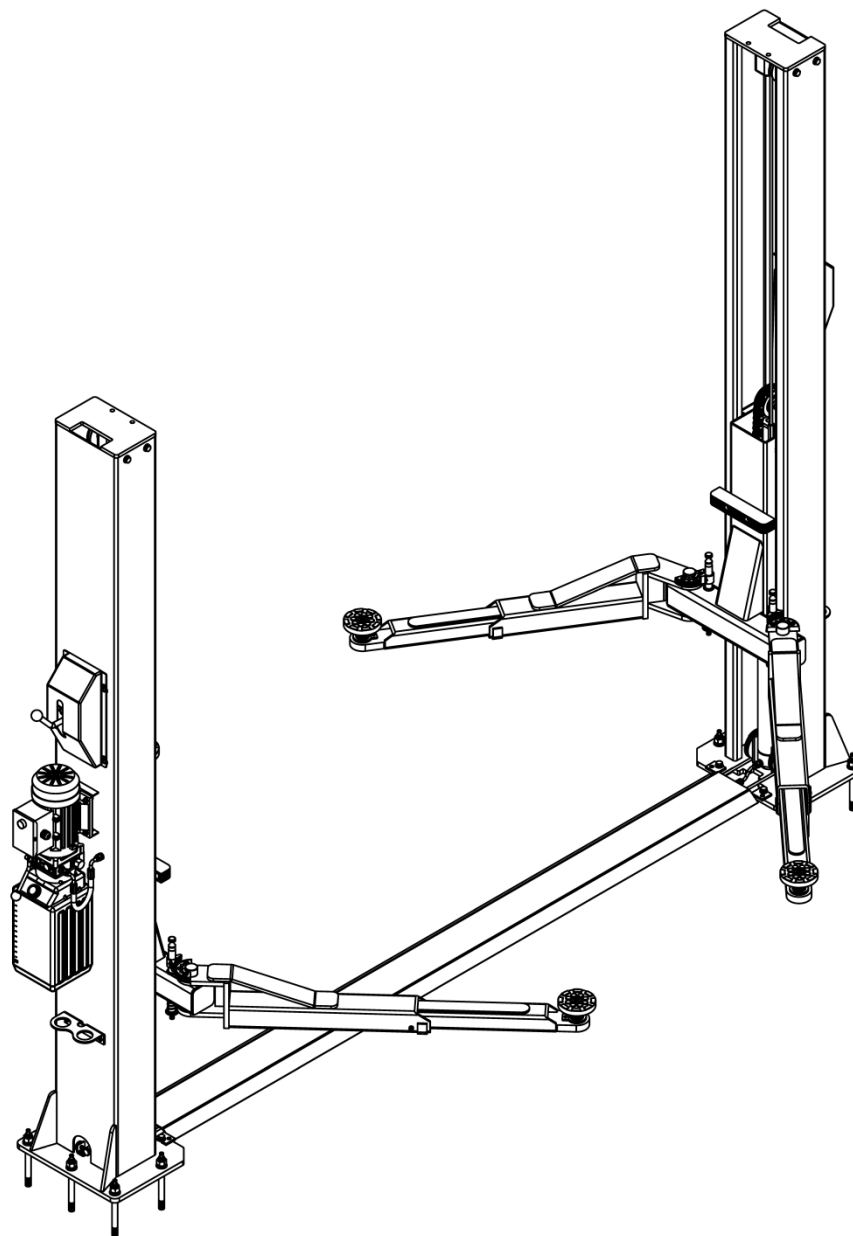
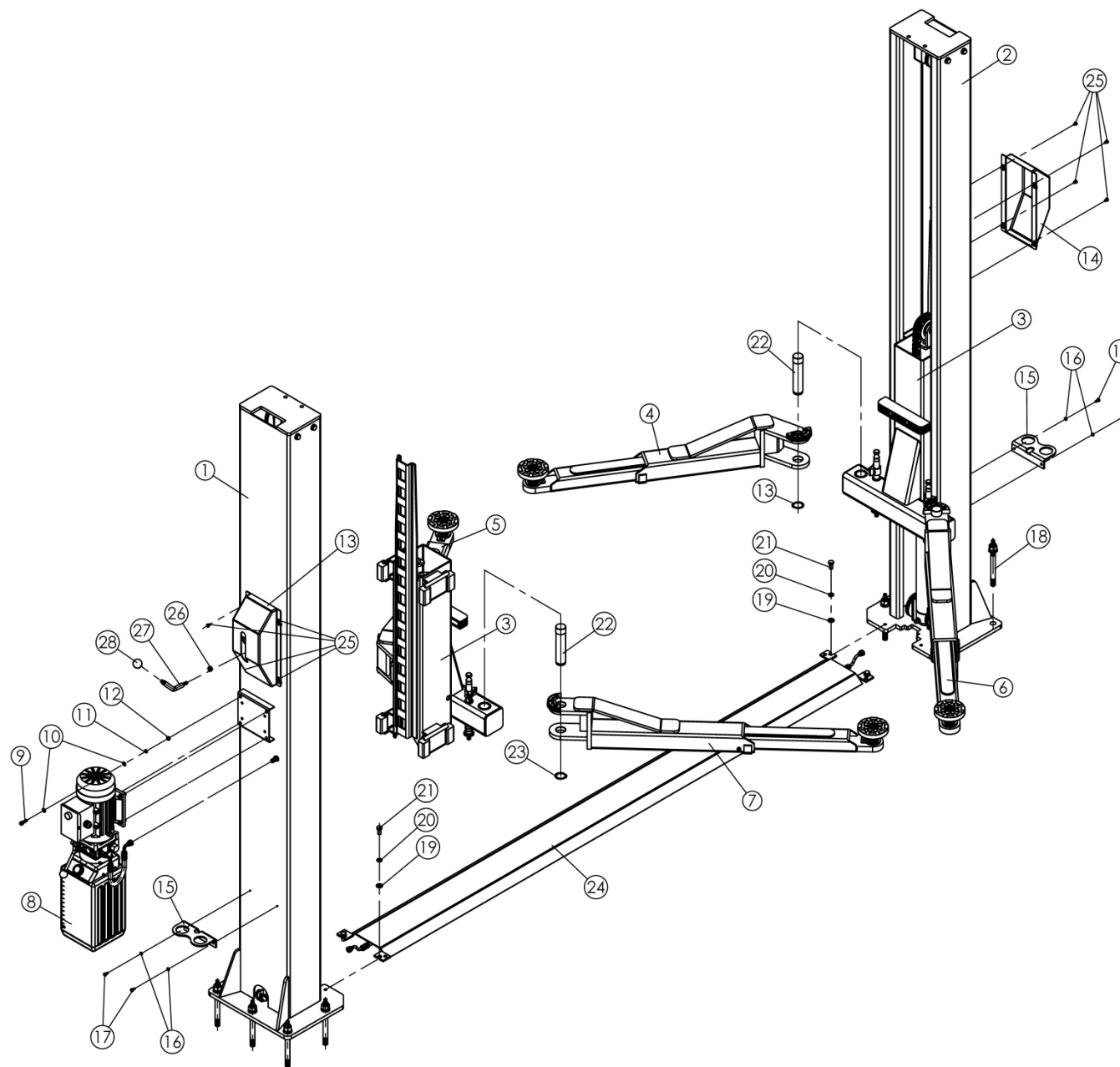




ED. 10/2024

**PARTCATALOGUE
BN-2.40ES/T4H
TWO POST LIFT**



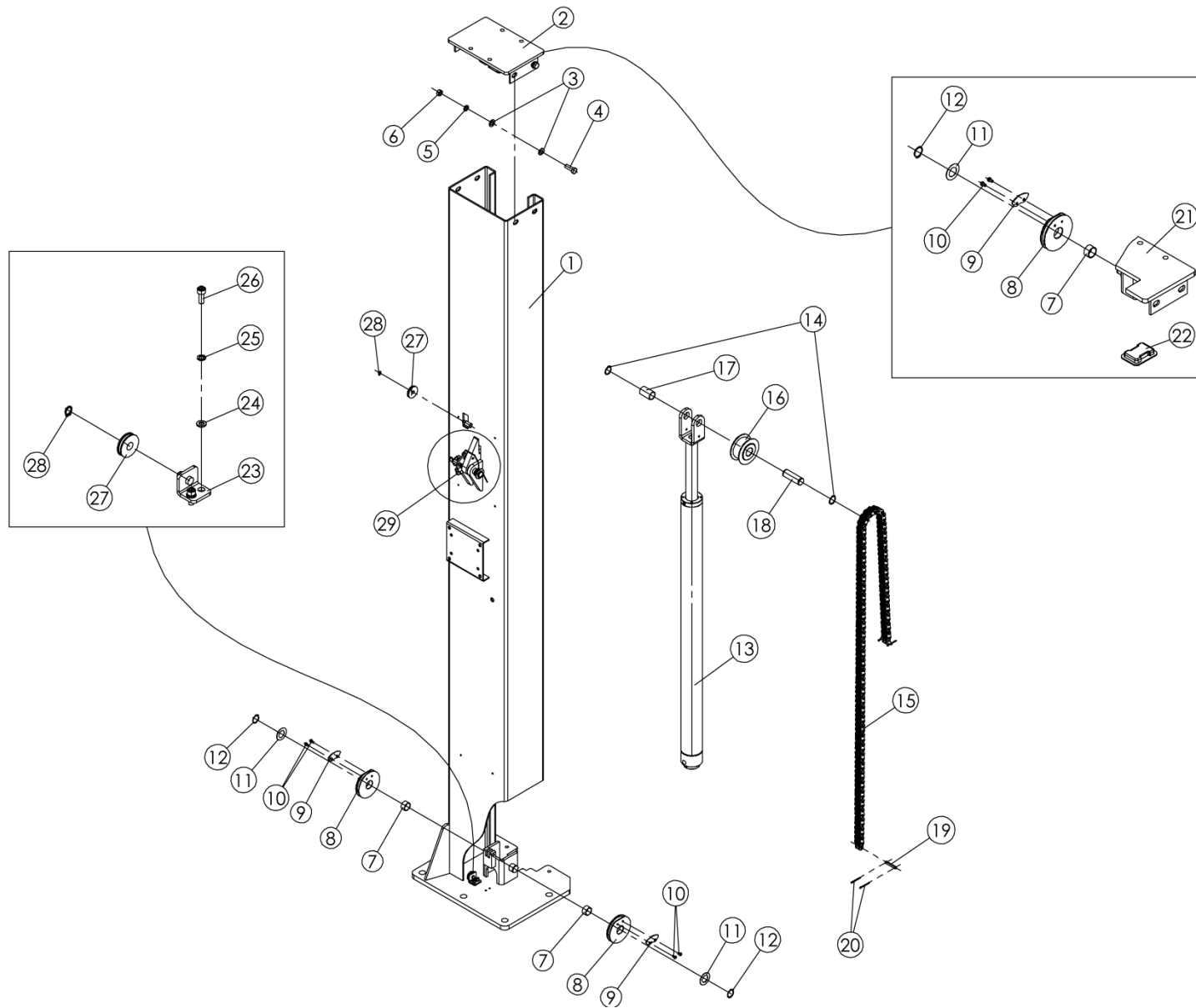


BN-2. 40ES-0 Assembling Explosion Drawing List

No	Item	Name	Size	Qty	Remark
1	BN-2. 40ES-A-1000-00A	Main Column Assembling	360*450*2826	1	Explosion Drawing
2	BN-2. 40ES-A-1000-00B	Slave Column Assembling	360*450*2826	1	Explosion Drawing
3	BN-2. 40ES-A-2000-00	Carriage Assembling	312*530*1370	2	Explosion Drawing
4	BN-2. 40EM-C-3000-00B	Left Bend Arm 705-1045 Assembling	704-1045	1	Explosion Drawing
5	BN-2. 40EM-C-3000-00A	Right Bend Arm 705-1045 Assembling	704-1045	1	Explosion Drawing
6	BN-2. 40EM-C-3000-00C	Right Straight Arm 828-1228 Assembling	828-1228	1	Explosion Drawing
7	BN-2. 40EM-C-3000-00D	Left Straight Arm 828-1228 Assembling	828-1228	1	Explosion Drawing
8	Non	Hydraulic System		1	Explosion Drawing
9	Non	Allen Bolt	M8*25	4	galvanization
10	Non	Flat Gasket	M8	8	galvanization
11	Non	Spring Washer	M8	4	galvanization
12	Non	Nut	M8	4	galvanization
13	BN-2. 40ES-A-1000-13	Master Column Safety Lock Cover	198. 4*364*100	1	purchase
14	BN-2. 40ES-A-1000-14	Slave Column Safety Lock Cover	198. 4*364*100	1	purchase
15	BN-2. 40EM-A-1000-06	Extension Adapter Shelf	90*42*176	2	painting
16	Non	Flat Gasket	M6	4	galvanization
17	Non	Phillips Head Screw	M6*14	4	galvanization
18	Non	Anchor Bolt	M18*200	10	galvanization
19	Non	Flat Gasket	M12	4	galvanization
20	Non	Spring Washer	M12	4	galvanization
21	Non	Hex Head Bolt	M12*25	4	galvanization
22	BN-2. 40EM-A-3000-05	Arm Pin	Ø38*175	4	galvanization
23	Non	CirClip	Ø38	4	blackening
24	BN-2. 40EM-A-4000-01-00	Base Plate Cover	34*220*2705	1	painting
25	Non	Phillips Head Screw	M6*10	8	galvanization
26	Non	Nut	M10	1	galvanization
27	BN-2. 40ES-A-1000-09	Lock Handle	Ø16*100*75	1	galvanization
28	BN-6. 50W-A-2000-11	Plastic Ball	Ø35	1	

BN-2. 40ES-1	Master Column Assembling Explosion Drawing	ED. 10 / 2024
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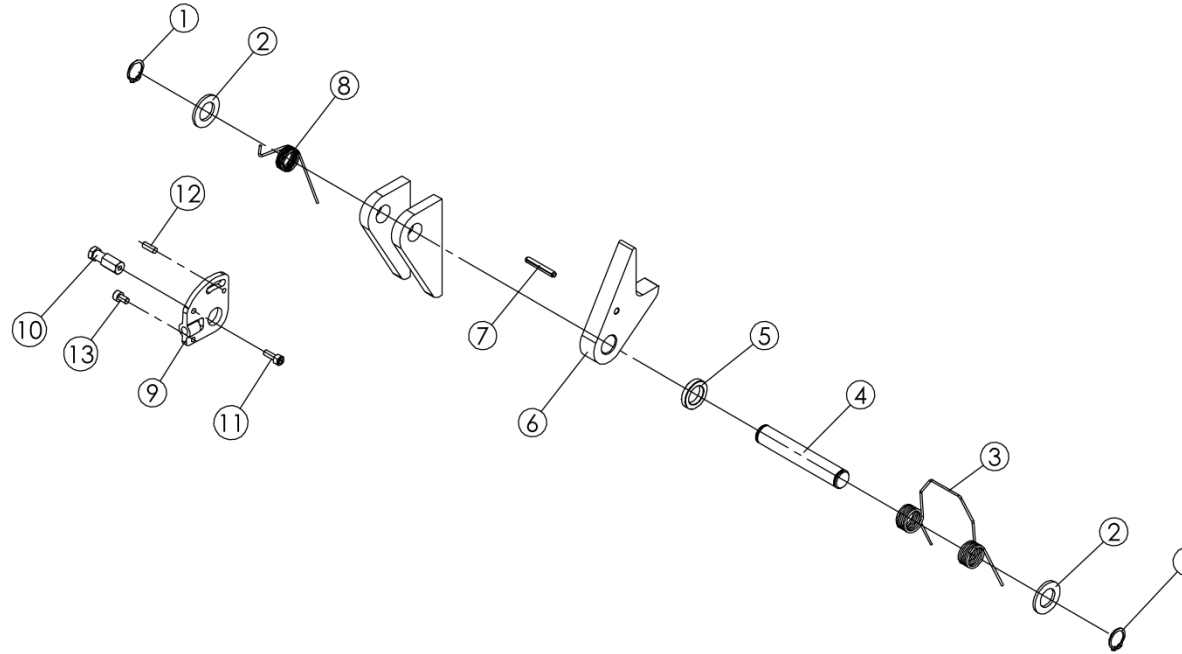
BN-2. 40ES-1 4T
Assembling



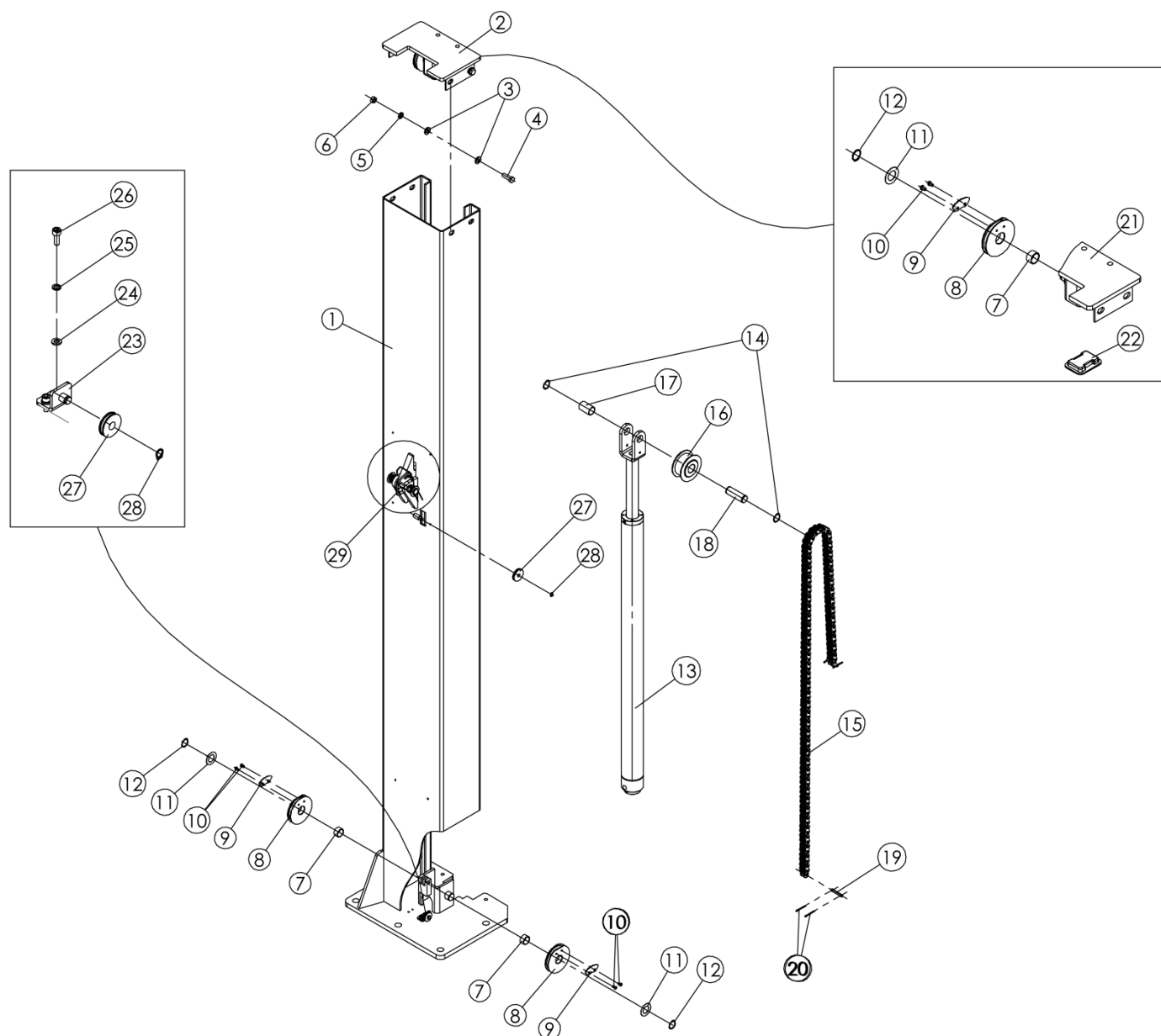
Drawing Lsit

Master Column
Explosion

No	Item	Name	Size	Qty	Remark
1	BN-2. 40ES-A-1000-01-00	Master Column Welding	360*450*2816	1	painting
2	BN-2. 40ES-A-1000-03-00A	Master Column Top Tray Assembling	183*280*113	1	
3	Non	Flat Gasket	M12	8	galvanization
4	Non	Hex Head Bolt	M12*35	4	galvanization
5	Non	Spring Washer	M12	4	galvanization
6	Non	Nut	M12	4	galvanization
7	Non	Oilness Bearing	SF-2, 2515	3	galvanization
8	BN-2. 40EM-A-1000-03-03	Wire Rope Wheel	Ø98*15	3	galvanization
9	BN-2. 40EM-A-1000-03-05	Wheel Protection Cover	27.41*57.19*2	3	galvanization
10	Non	Allen Bolt	M6*10	6	galvanization
11	BN-2. 40EM-A-1000-03-04	Wheel Gasket	Ø45*1	3	galvanization
12	Non	Circlip	Ø25	3	blackening
13	BN-2. 40EM-A-5000-01	Main Cylinder-two holes	1200*920	1	assembling
14	Non	Circlip	Ø25	2	blackening
15	BN-2. 40EM-A-6000-01	Chain	644, 119 节	1	
16	BN-2. 40EM-A-5000-03	Cylinder Chain Wheel	Ø94*45	1	galvanization
17	Non	Oilness Bearing	SF-2545	1	
18	BN-2. 40EM-A-5000-04	Chain Wheel Pin	Ø25*76	1	galvanization
19	BN-2. 40EM-A-6000-01A	Chain Pin	Ø7.8*55	2	galvanization
20	Non	Circlip	Ø2.5*35	4	galvanization
21	BN-2. 40ES-A-1000-03-01-00	Column Top Tray Weld	183*280*96	1	painting
22	BN-2. 40EM-A-1000-03-02	Top Cover	60*80*14	1	
23	BN-2. 40ES-A-1000-04-01-00	Release Cable Wheel Bracket Weld	42*30*33	1	galvanization
24	Non	Flat Gasket	M8	2	galvanization
25	Non	Spring Washer	M8	2	galvanization
26	Non	Allen Bolt	M8*16	2	galvanization
27	BN-2. 40ES-A-1000-04-02	Release Cable Wheel	Ø31*7	1	galvanization
28	Non	Circlip	Ø10	1	blackening
29	Non	Main Column Safety Lock System		1	

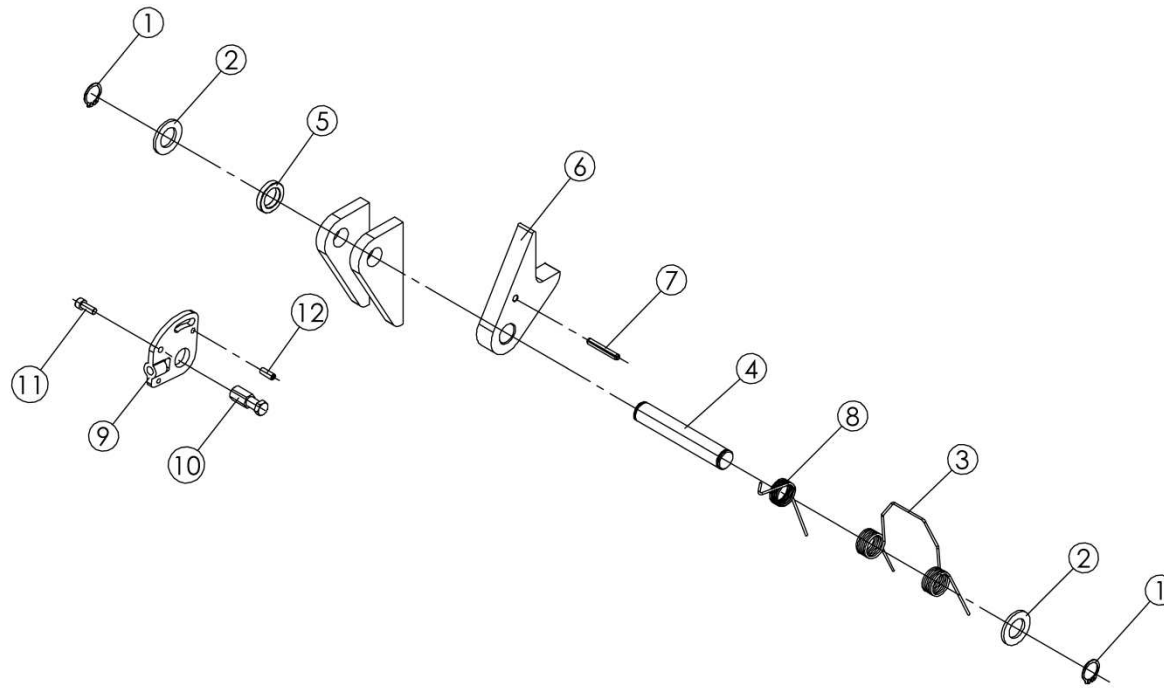


No	Item	Name	Size	Qty	Remark
1	Non	Circlip	Ø20	2	blackening
2	BN-6240WP-1000-17	Spring Circlip	Ø36*3	2	galvanization
3	BN-2. 40ES-A-1000-15	Twisting Spring	75*57*105	1	galvanization
4	BN-2. 40ES-A-1000-10	Safety Pin	Ø20*117	1	galvanization
5	BN-2. 40ES-A-1000-11	Safety Spacer	Ø232*6	1	galvanization
6	BN-2. 40ES-A-1000-05-01	Safety Plate	68*81*20	1	galvanization
7	Non	Spring Joint Pin	Ø6*40	1	galvanization
8	BN-2. 40ES-A-1000-16	Safety Lock Spring	25. 2*80*6	1	galvanization
9	BN-2. 40ES-A-1000-07-01-00	Handle Plate	16*67*60	1	galvanization
10	BN-2. 40ES-A-1000-07-02	Safety Cable Screw	S13*39	1	galvanization
11	Non	Allen Bolt	M6*16	1	galvanization
12	Non	Tighten Allen Bolt	M6*16	1	galvanization
13	Non	Allen Bolt	M6*10	1	galvanization

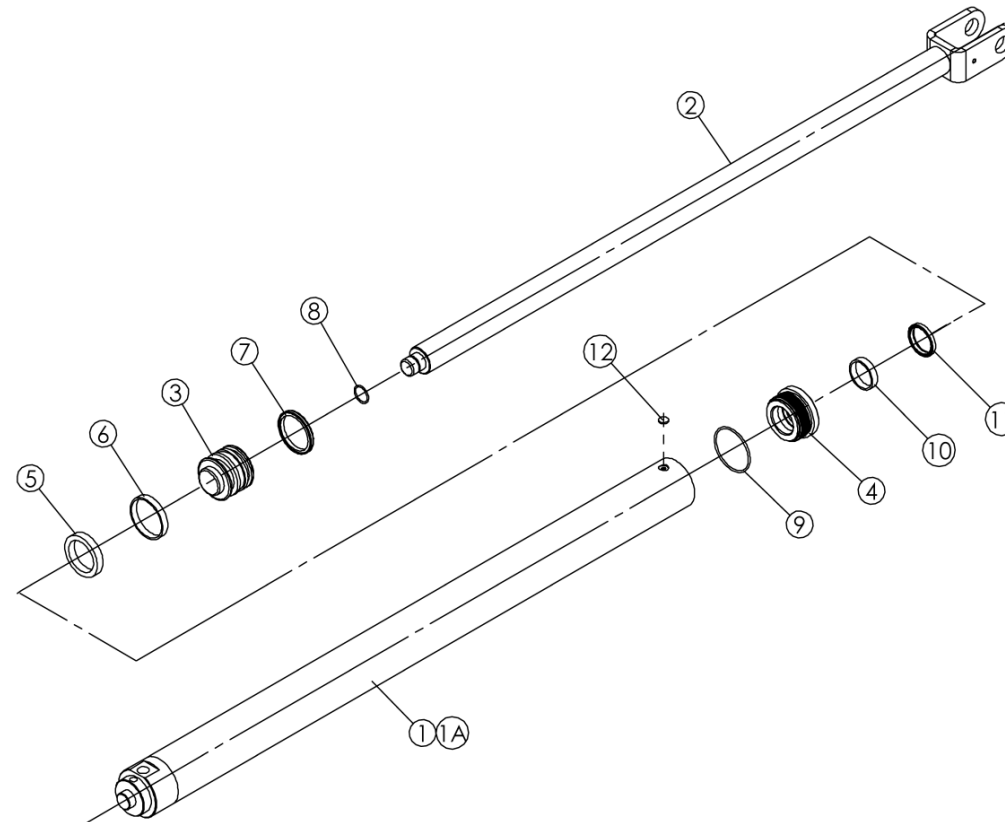


BN-2. 40ES-2 Column Assembling Explosion Drawing Lsit

No	Item	Name	Size	Qty	Remark
1	BN-2. 40ES-A-1000-02-00	Slave Column Welding	360*450*2816	1	painting
2	BN-2. 40ES-A-1000-03-00A	Column Top Tray Assembling	183*280*113	1	
3	Non	Falt Gasket	M12	8	galvanization
4	Non	Hex Head Bolt	M12*35	4	galvanization
5	Non	Spring Washer	M12	4	galvanization
6	Non	Nut	M12	4	galvanization
7	Non	Oilness Bearing	SF-2, 2515	3	galvanization
8	BN-2. 40EM-A-1000-03-03	Wire Rope Wheel	Ø 98*15	3	galvanization
9	BN-2. 40EM-A-1000-03-05	Wheel Protection Cover	27. 41*57. 19*2	3	galvanization
10	Non	Allen Bolt	M6*10	6	galvanization
11	BN-2. 40EM-A-1000-03-04	Wheel Gasket	Ø45*1	3	galvanization
12	Non	Circlip	Ø25	3	blackening
13	BN-2. 40EM-A-5000-02	Main Cylinder-Single hole	1200*920	1	assembling
14	Non	Circlip	Ø25	2	blackening
15	BN-2. 40EM-A-6000-01	Chain	644, 119 节	1	
16	BN-2. 40EM-A-5000-03	Cylinder Chain Wheel	Ø94*45	1	galvanization
17	Non	Oilness Bearing	SF-2545	1	
18	BN-2. 40EM-A-5000-04	Chain Wheel Pin	Ø25*76	1	galvanization
19	BN-2. 40EM-A-6000-01A	Chain Pin	Ø7. 8*55	2	galvanization
20	Non	Circlip	Ø2. 5*35	4	galvanization
21	BN-2. 40ES-A-1000-03-01-00	Column Top Tray Weld	183*280*96	1	painting
22	BN-2. 40EM-A-1000-03-02	Top Cover	60*80*14	1	
23	BN-2. 40ES-A-1000-04-01-00	Release Cable Wheel Bracket Weld	42*30*33	1	galvanization
24	Non	Flat Gasket	M8	2	galvanization
25	Non	Spring Washer	M8	2	galvanization
26	Non	Allen Bolt	M8*16	2	galvanization
27	BN-2. 40ES-A-1000-04-02	Release Cable Wheel	Ø31*7	1	galvanization
28	Non	Circlip	Ø10	1	blackening
29	Non	Slave Column Safety Lock System		1	explosion drawing



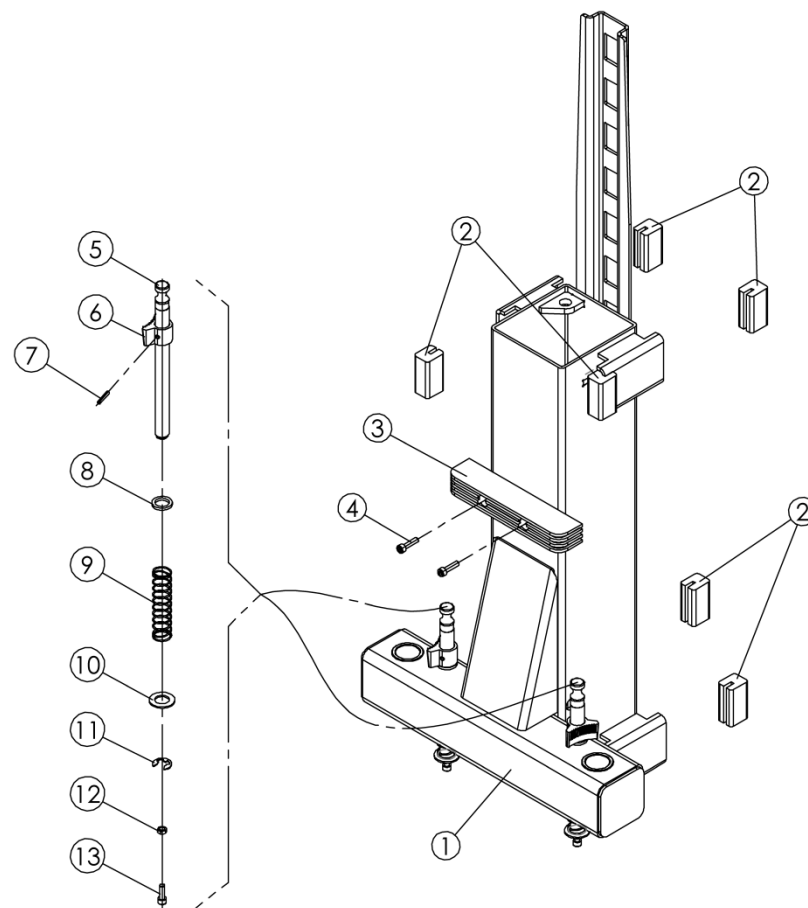
No	Item	Name	Size	Qty	Remark
1	Non	Circlip	Ø20	2	blackening
2	BN-6240WP-1000-17	Spring Circlip	Ø36*3	2	galvanization
3	BN-2. 40ES-A-1000-15	Twisting Spring	75*57*105	1	galvanization
4	BN-2. 40ES-A-1000-10	Safety Pin	Ø20*117	1	galvanization
5	BN-2. 40ES-A-1000-11	Safety Spacer	Ø232*6	1	galvanization
6	BN-2. 40ES-A-1000-05-01	Safety Plate	68*81*20	1	galvanization
7	Non	Spring Joint Pin	Ø6*40	1	galvanization
8	BN-2. 40ES-A-1000-16	Safety Lock Spring	25. 2*80*6	1	galvanization
9	BN-2. 40ES-A-1000-07-01-00	Handle Plate	16*67*60	1	galvanization
10	BN-2. 40ES-A-1000-07-02	Safety Lock Cable Screw	S13*39	1	galvanization
11	Non	Allen Bolt	M6*16	1	galvanization
12	Non	Tighten Allen Bolt	M6*16	1	galvanization



No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-A-5000-01-01	Main Cylinder Steel Drum Welding-two holes	Ø73*1067	1	
1A	BN-2. 40EM-A-5000-02-01	Slave Cylinder Steel Drum Welding-one hole	Ø73*1067	1	
2	BN-2. 40EM-A-5000-01-02	Piston Rod Welding	50*1140*69	1	
3	BN-2. 40EM-A-5000-01-03	Cylinder Piston	φ 62.5*57	1	
4	BN-2. 40EM-A-2000-02-04	Cylinder Cover	φ 73*35	1	
5	Non	Cylinder Seals	D63*48*11	1	
6	Non	Piston Support Ring	d58*63*9.7	1	
7	Non	Y Ring	d53*63*6	1	

8	Non	Criclip	$\phi 27.5 \times 2$	1
9	Non	O Ring	d63*2.65	1
10	Non	Guide Support Ring	d40*45*9.7	1
11	Non	FC-40 Dust Ring	d40*43*48*5	1
12	Non	Filter Screen	$\phi 14 \times 2$	1

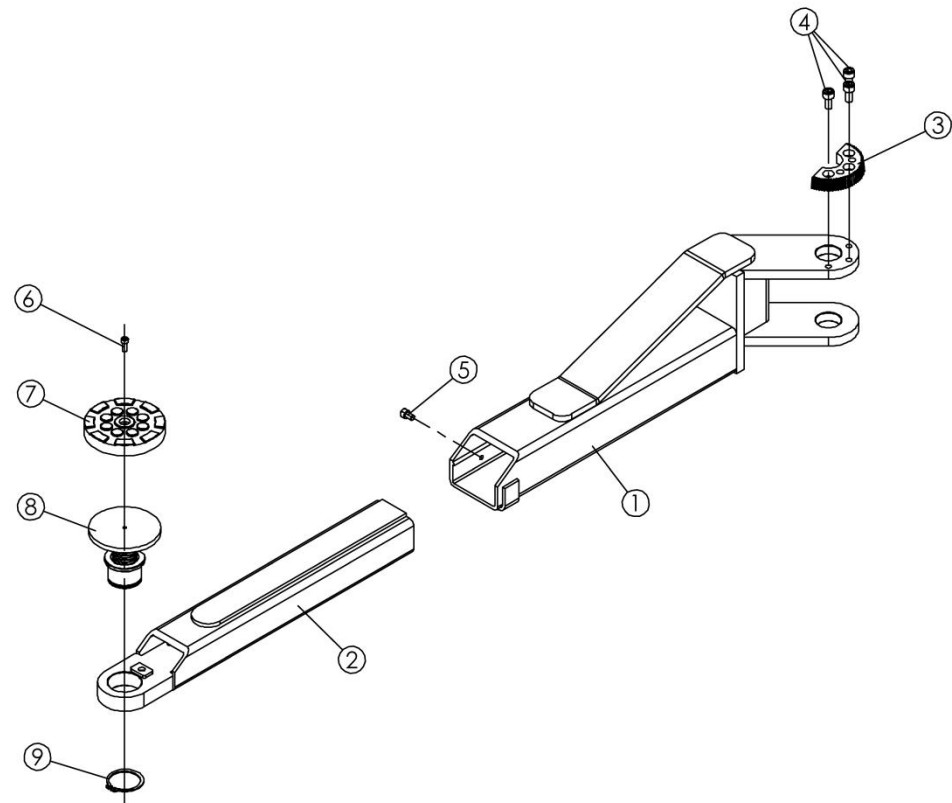
BN-2. 40ES-3	Carriage Assembling Explosion Drawing	ED. 10 / 2024
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BN-2. 40ES-3 Carriage Assembling Explosion Drawing List

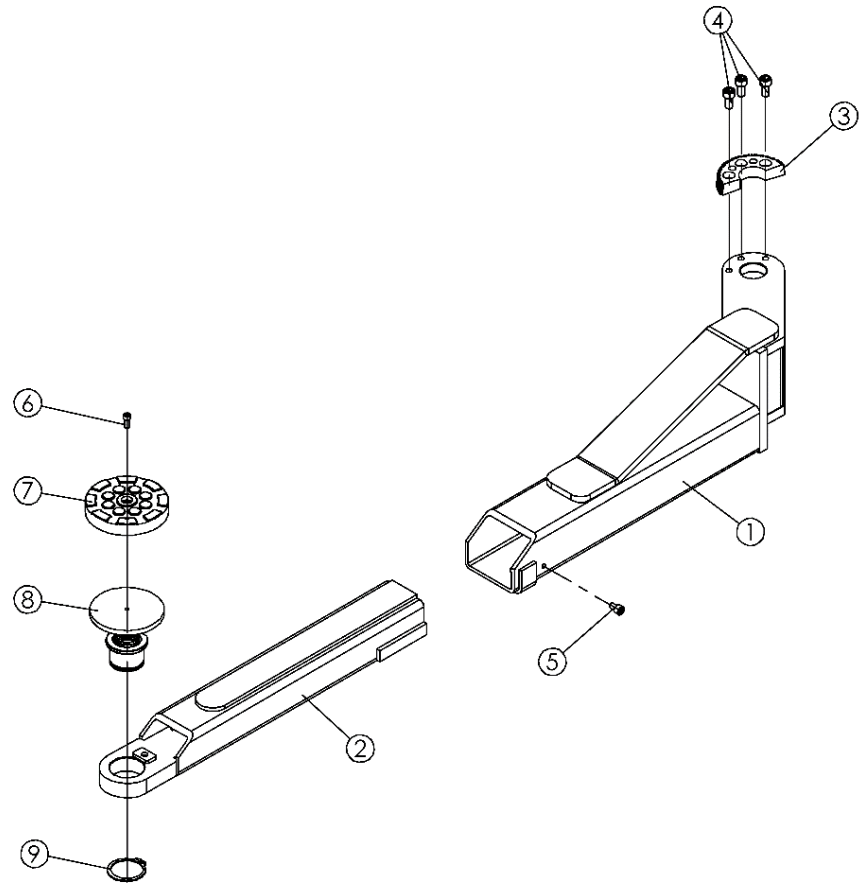
No	Item	Name	Size	Qty	Remark
1	BN-2. 40ES-A-2000-01-00	Carriage Weld	312*530*1370	1	painting
2	BN-2. 40EM-A-2000-04	Slider Block	31*38*70	8	
3	BN-2. 40EM-A-2000-03	Car Protection Rubber	52*35*250	1	
4	Non	Allen Bolt	8*30	2	galvanization
5	BN-2. 40EM-A-2000-06	Carriage Release Pin	Ø22*290	2	galvanization
6	BN-2. 40EM-A-2000-07	Arm Lock Gear	54*39*30	2	galvanization
7	Non	Pin	5*35	2	blackening
8	BN-2. 40EM-A-2000-09	Gear Gasket	Ø32*4	2	galvanization
9	BN-2. 40EM-A-2000-08	Pressure Spring	Ø28*245	2	galvanization
10	Non	Gasket	Ø40*2.5	2	galvanization
11	Non	Criclip	Ø15*1.5	2	blackening
12	Non	Nut	M8	2	galvanization
13	Non	Allen Bolt	M8*25	2	galvanization

BN-2. 40ES-4	Left Bend Arm 705-1045 Assembling Explosion	ED. 10 / 2024
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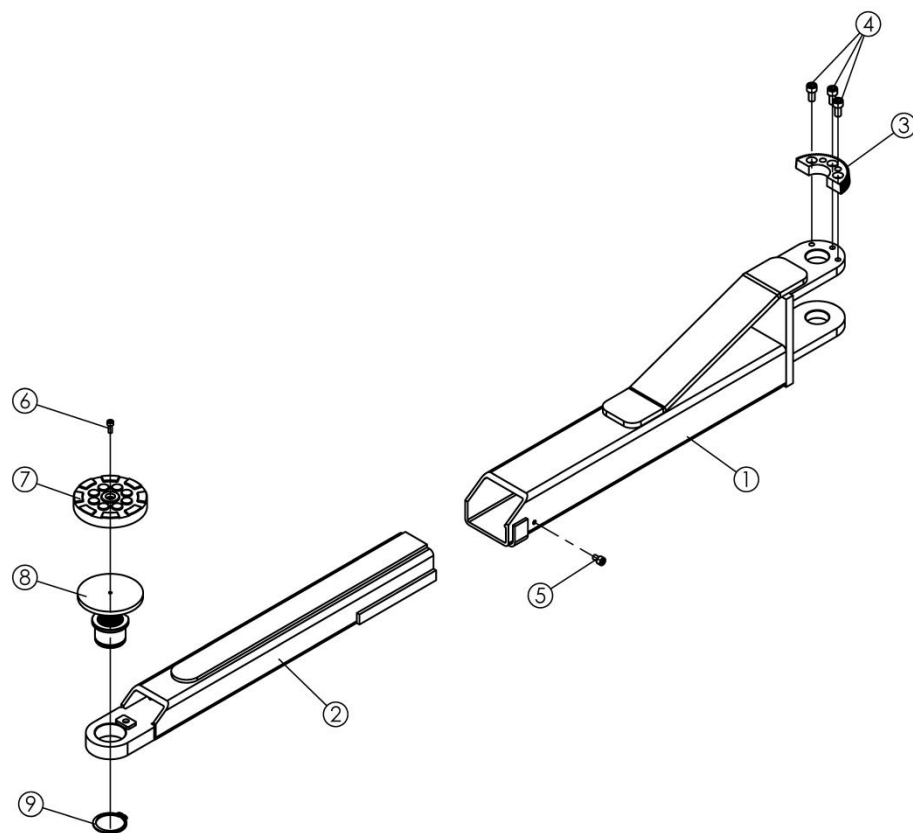
No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-C-3000-02-00	left bend arm 705-1045 outside welding	190*202.8*685	1	painting
2	BN-2. 40EM-C-3000-04-00	left bend arm inside welding	86*66*605	1	painting
3	BN-2. 40EM-A-3000-04	Arm Gear	106.25*51.63*18	1	galvanization
4	Non	Allen Bolt	M10*20 (8.8)	3	galvanization
5	Non	Allen Bolt	8*12	1	galvanization
6	Non	Allen Bolt	6*16	1	galvanization
7	BN-2. 40EM-A-3000-06-04	Rubber Pad	Ø120*20	1	
8	BN-2. 40EM-A-3000-06-00A	Two-stage Pick Up Pad	Ø107*74	1	assembling
9	Non	Griclip	Ø50	1	blackening

BN-2. 40ES-5	Right Bend Arm705-1045 Explosion	Assembling	ED. 10 / 2024
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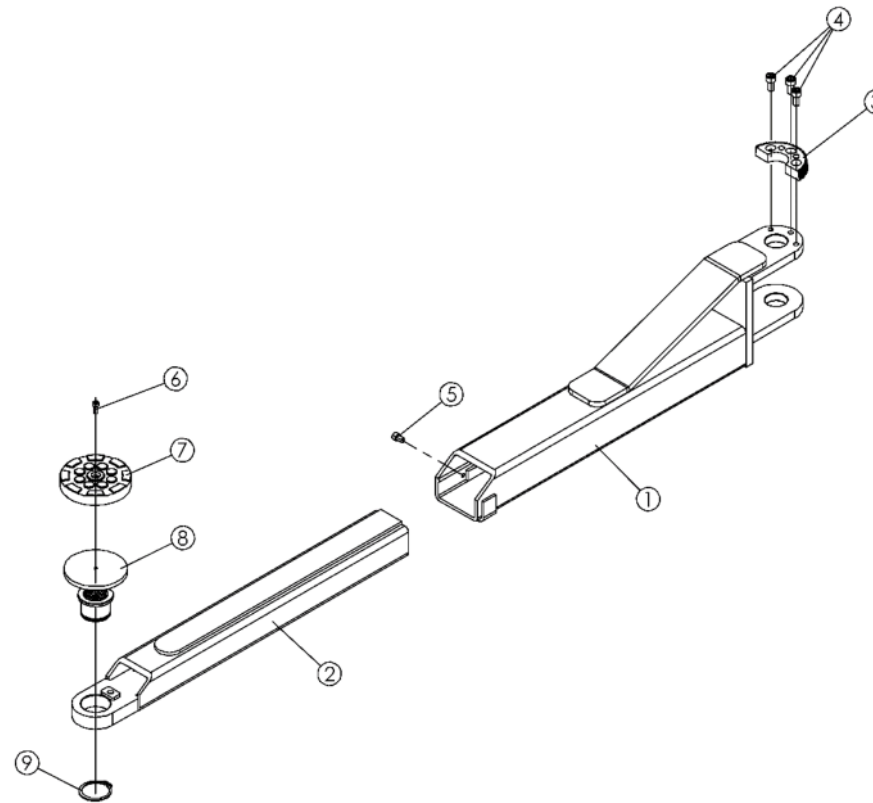


No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-C-3000-01-00	Right Bend Arm 705-1045 Outside welding	190*202.8*685	1	paingting
2	BN-2. 40EM-C-3000-03-00	Right Bend Arm Inside welding	86*66*605	1	painting
3	BN-2. 40EM-A-3000-04	Arm Gear	106. 25*51. 63*18	1	galvanization
4	Non	Allen Bolt	M10*20 (8.8)	3	galvanization
5	Non	Allen Bolt	8*12	1	galvanization
6	Non	Allen Bolt	6*16	1	galvanization
7	BN-2. 40EM-A-3000-06-04	Rubber Pad	Ø120*20	1	
8	BN-2. 40EM-A-3000-06-00A	Two-stage Pick Up Pad	Ø107*74	1	assembling

9	Non	Criclip	Ø50	1	blackening
BN-2. 40ES-6		Right Straight Arm 828-1228 Assembling		ED. 10 / 2024	



No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-C-3000-05-00	Right Straight Arm Outside Welding	110*190*808	1	painting
2	BN-2. 40EM-C-3000-07-00	Right Straight Arm Inside Welding	86*66*746	1	painting
3	BN-2. 40EM-A-3000-04	Arm Gear	106. 25*51. 63*18	1	galvanization
4	Non	Allen Bolt	M10*20 (8.8级)	3	galvanization
5	Non	Allen Bolt	8*12	1	galvanization
6	Non	Allen Bolt	6*16	1	galvanization
7	BN-2. 40EM-A-3000-06-04	Rubber Pad	Ø120*20	1	
8	BN-2. 40EM-A-3000-06-00A	Two-stage Pick Up Pad	Ø107*74	1	assembling
9	Non	Criclip	Ø50	1	blackening

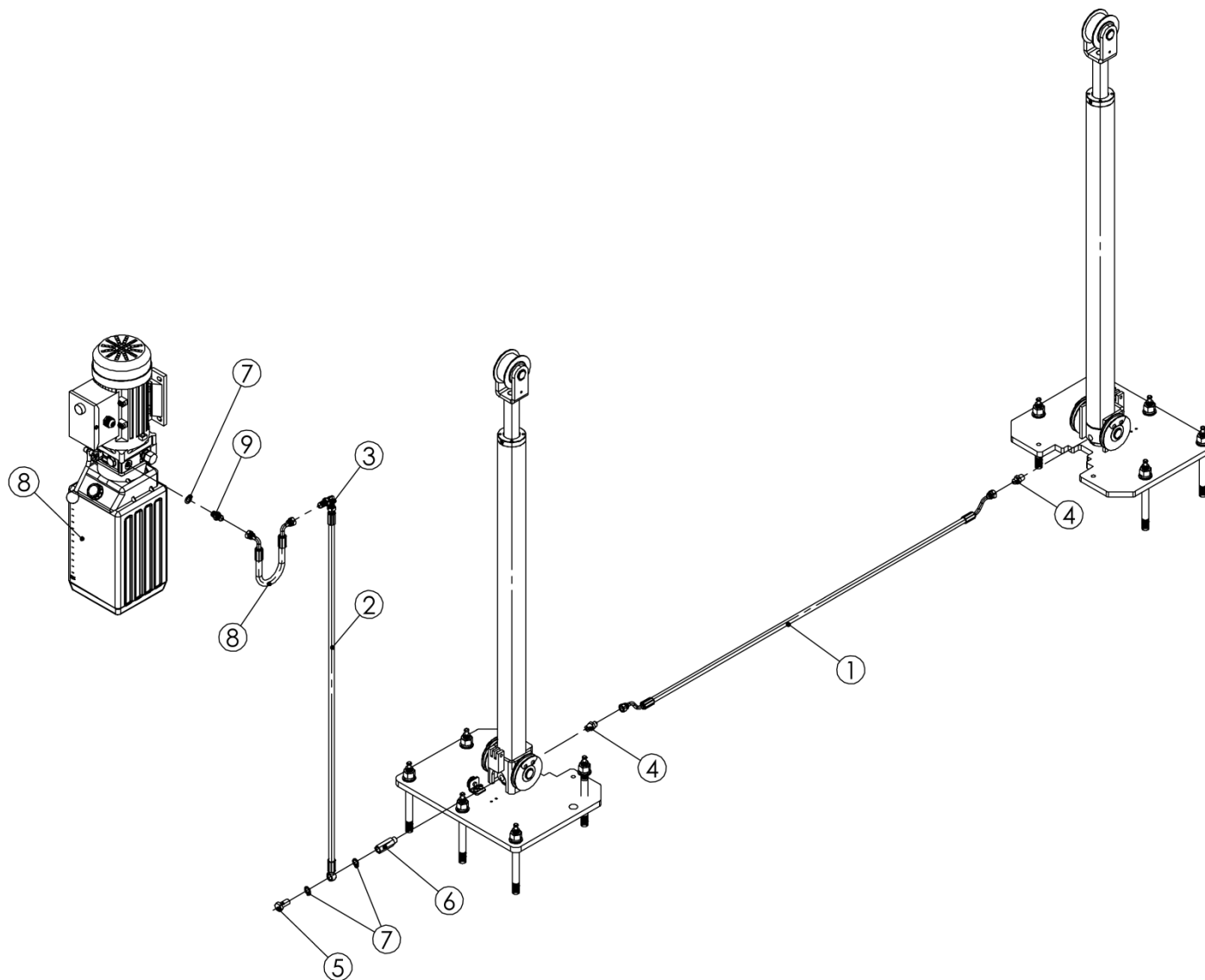


No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-C-3000-06-00	Left Straight Arm Outside Welding	110*190*808	1	painting
2	BN-2. 40EM-C-3000-08-00	Left Straight Arm Inside Welding	86*66*746	1	painting
3	BN-2. 40EM-A-3000-04	Arm Gear	106. 25*51. 63*18	1	galvanization
4	Non	Allen Bolt	M10*20 (8. 8级)	3	galvanization
5	Non	Allen Bolt	8*12	1	galvanization
6	Non	Allen Bolt	6*16	1	galvanization
7	BN-2. 40EM-A-3000-06-04	Rubber Pad	Ø120*20	1	
8	BN-2. 40EM-A-3000-06-00A	Two-stage Pick Up Pad	Ø107*74	1	assembling

BN-2. 40ES-8

Hydraulic System Explosion Drawing

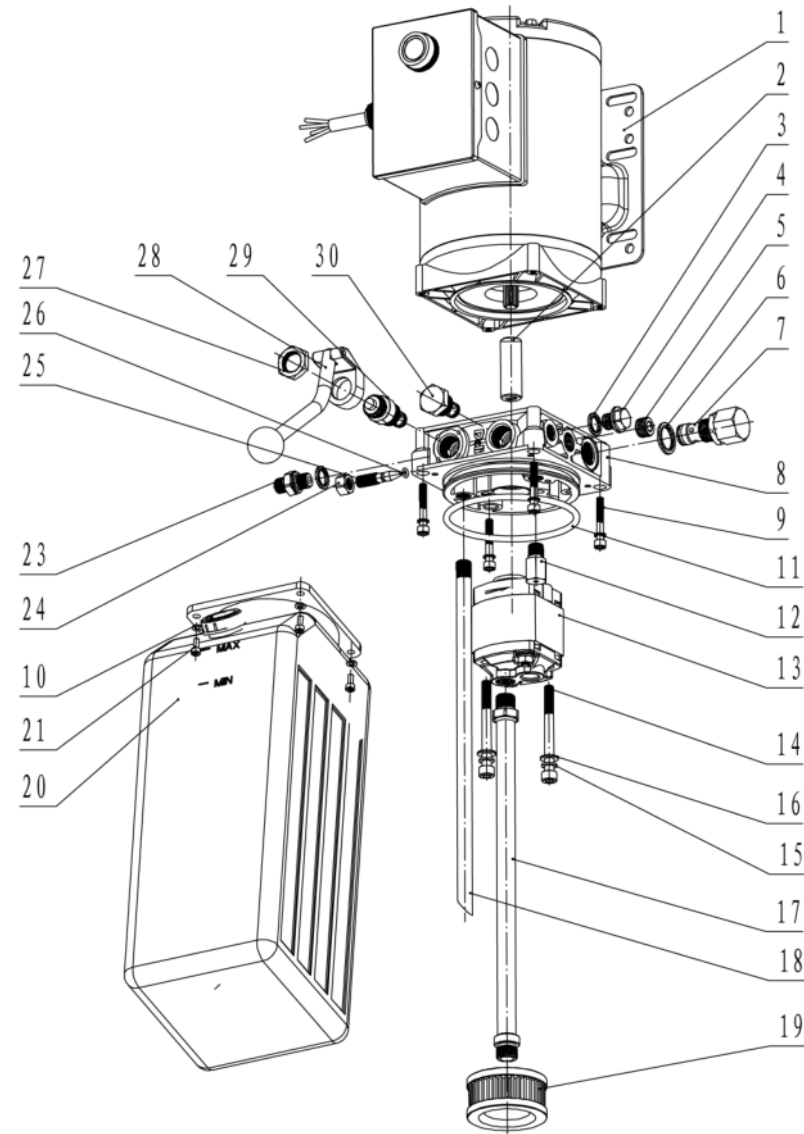
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BN-2. 40ES-8 Hydraulic System Explosion Drawing List

No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-A-7000-02	Base Plate Oil Hose 2860	2-M14*1.5-L=2860	1	
2	BN-2. 40ES-A-7000-01	Power Unit Oil Hose 1365	Ø14.5-M14*1.5-L=1220	1	
3	BN-2. 40PM-A-7000-03	Power Unit Joint	2-M14*1.5-55*40	1	galvanization
4	BN-2. 40EM-A-7000-05	Base Plate Joint	ZG3/8-L=34	2	galvanization
5	BN-2. 40EM-A-7000-06	Cylinder-Oil Hose Joint	M14*1.5-L=38	1	galvanization
6	BN-2. 40PM-A-7000-04	Cylinder Joint	ZG3/8-L=63	1	galvanization
7	Non	Gasket	M14	3	
8a	Non	Power Unit	220/230V, 2.2Kw, 50Hz	1	
8b	Non	Power Unit	380/400V, 2.2Kw, 50Hz	1	

BN-2. 40ES-8-8b Power Unit Explosion Drawing List



BN-2.40ES-8-8b Power Unit Explosion Drawing List

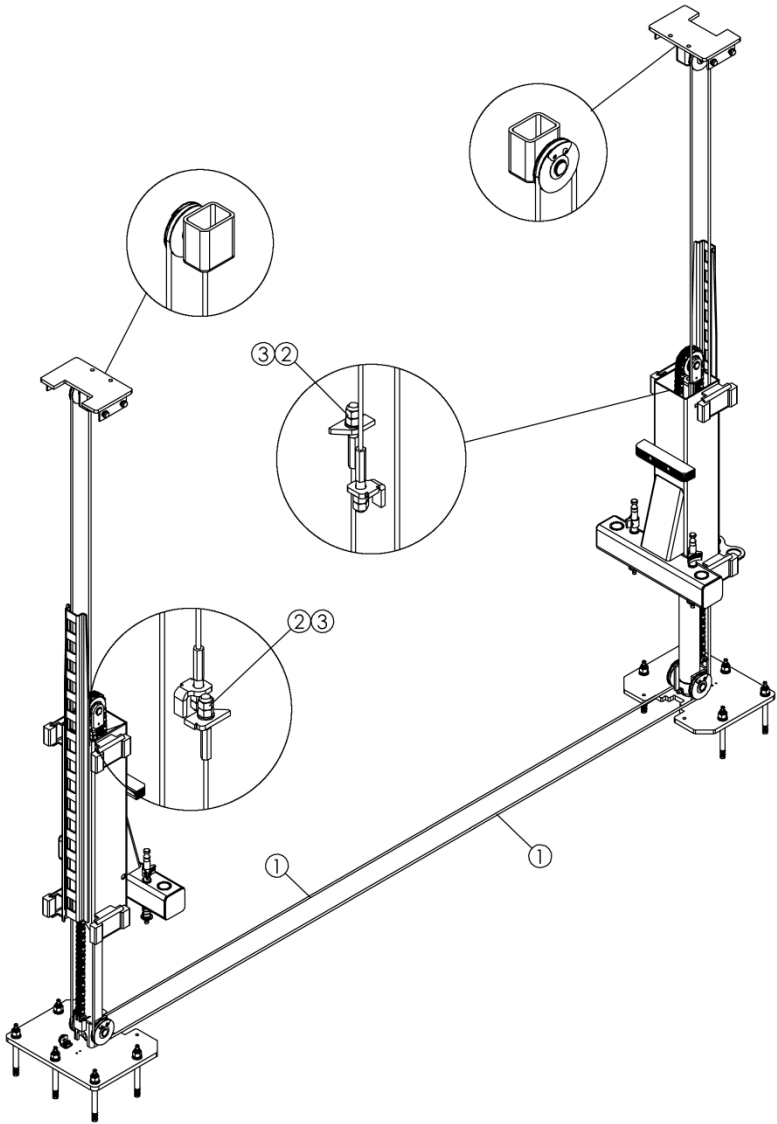
No	Item	Name	Size	Qty	Remark
1	AM13-4HAC-3BA1	Motor	3 PH, 380V, 50Hz, 2.2KW	1	
2	YBZ-E2.1Y1W14/1-01	Joint	54mm	1	
3	JB982-77	Seals Gasket	14	2	
4	JB/ZQ4450-2006	Hex Head Bolt	M14x1.5	1	
5	JB/ZQ 4447-2006	60 degree seal pipe allen bolt	Z3/8"	1	
6	JB982-77	Seals Gasket	20	1	
7	YBZ-E2D3I1/1-04	Relief Valve	22MPa	1	
8	YLBZ-A1BK-1	Pump Shelf		1	
9	NLJLD-M6x50	Allen Bolt		4	
10	GB/T 95	Gasket		4	
11	GB/T3452.1-2005	O-ring	109x5.3	1	
12	HCF-Z1/4	Release Valve		1	
13	CBKA-F2.7F	Gear Pump	2.8ml/r	1	
14	GB/T70.1-2000	Allen Bolt	M8x80	2	
15	GB/T859-1987	Spring Gasket	8	2	
16	GB/T95-1985	Flat Gasket	8	2	
17	YBZ-F2.1D4H1/1-02	Inlet Tube	350mm	1	
18	YBZ-E3D3I1/1-01	Oil Return Tube	396mm	1	
19	YBZ-E2D3I1/1-10	Inlet oil Filter		1	
20	YBZ-SLYX-10L	Oil Tank	10L	1	
21	GB/T 70.1	Bolt		4	
22	YBZ-BT-G3/8"	Ventilator Cowl		1	
23	YBZ-E3D4H1/3	Connector		1	
24	GB/T6171-2000	Nut	M10x1	1	
25	YBZ-E2D3I1/1-11	Allen Bolt		1	
26	GB/T3452.1-2005	O-ring	5x1.8	1	
27	YBZ-E2D3I1/1-02/4	Nut		1	
28	YBZ-E2D3I1/1-02-B	Handle		1	

29 YBZ-E2D3I1/1-02-A
30 YBZ-E2D3I1/1-03

Reversing Valve
Single Valve

1
1

Steel Cable Explosion Drawing



No	Item	Name	Size	Qty	Remark
1	BN-2. 40EM-A-7000-01	Cable 8750mm	Ø8*8750	2	galvanization
2	Non	Flat Gasket	M16	4	galvanization

3 Non

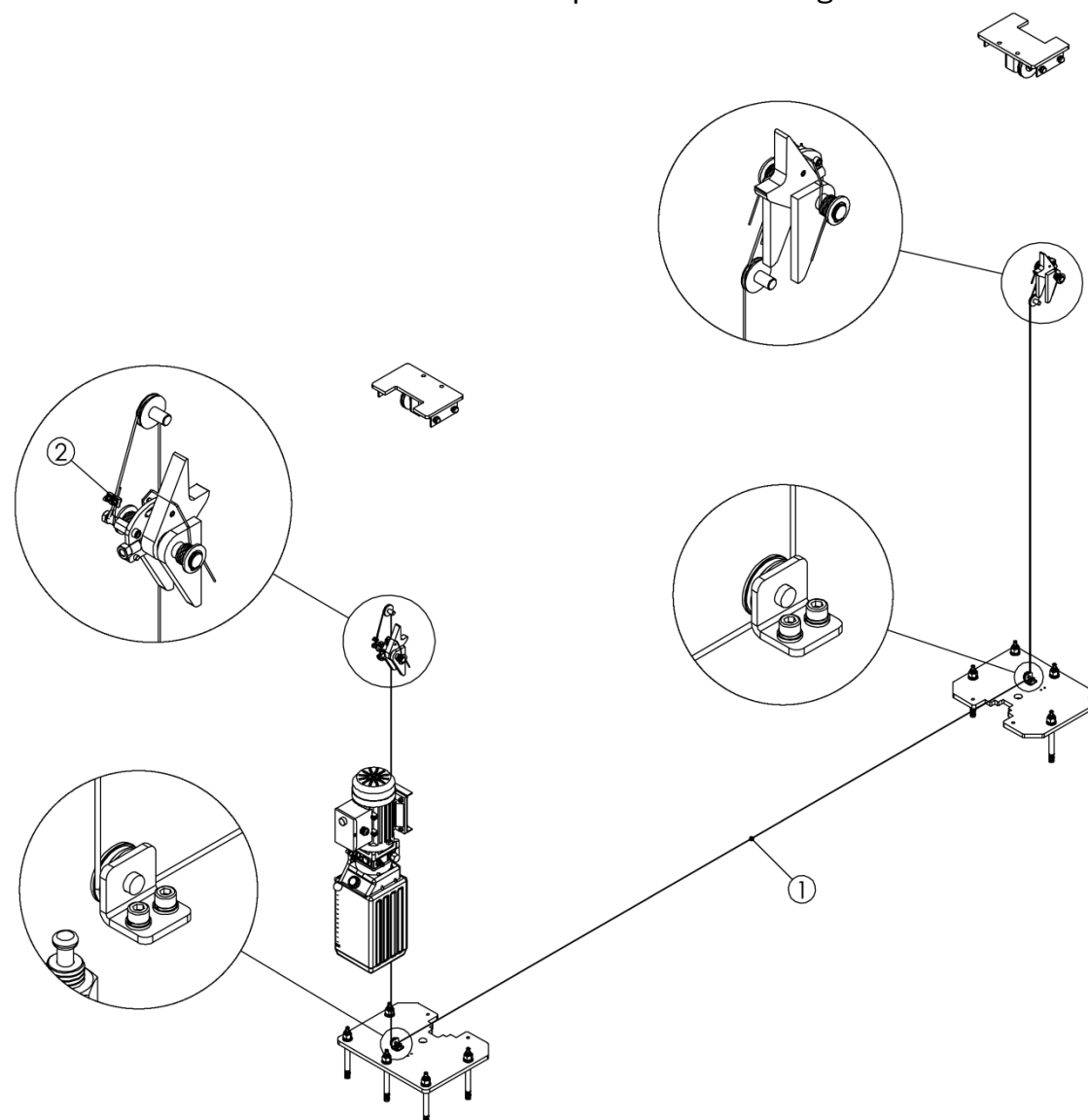
Nut

M16

4

galvanization

Release Cable Explosion Drawing



No	Item	Name	Size	Qty	Remark
1	BN-2. 40ES-A-7000-02	Release Cable	Ø2*7500	1	Assembling
2	Non	Ø2 Cable Clip	Ø2	1	galvanization

