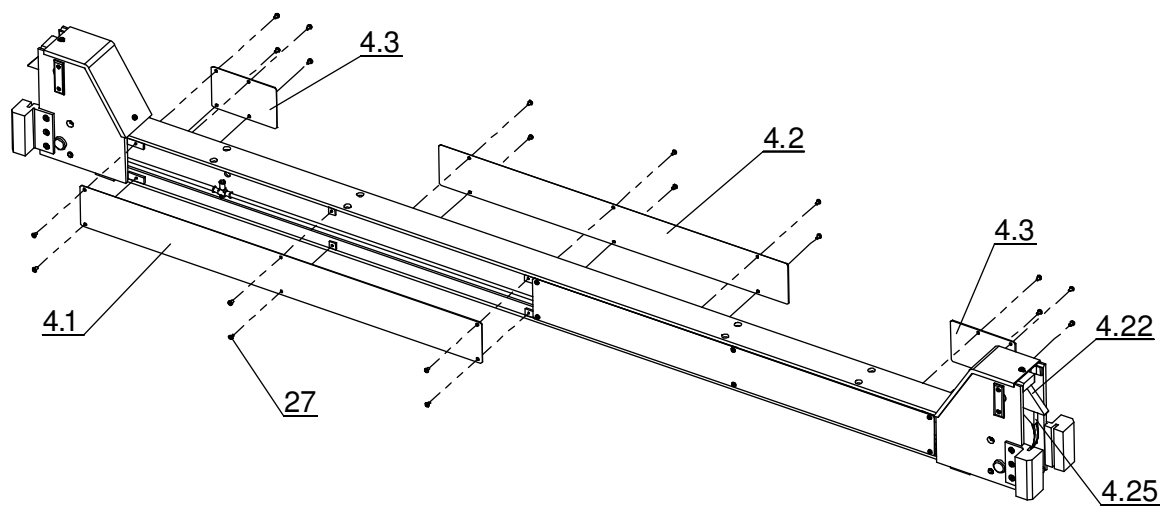
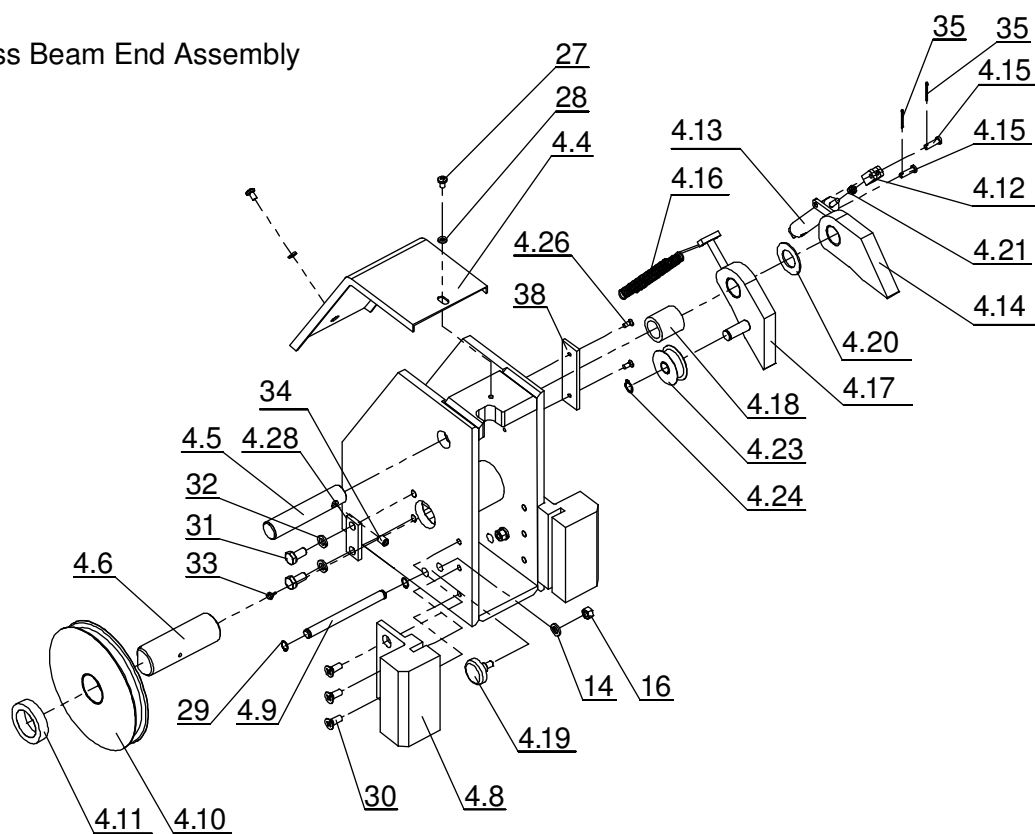


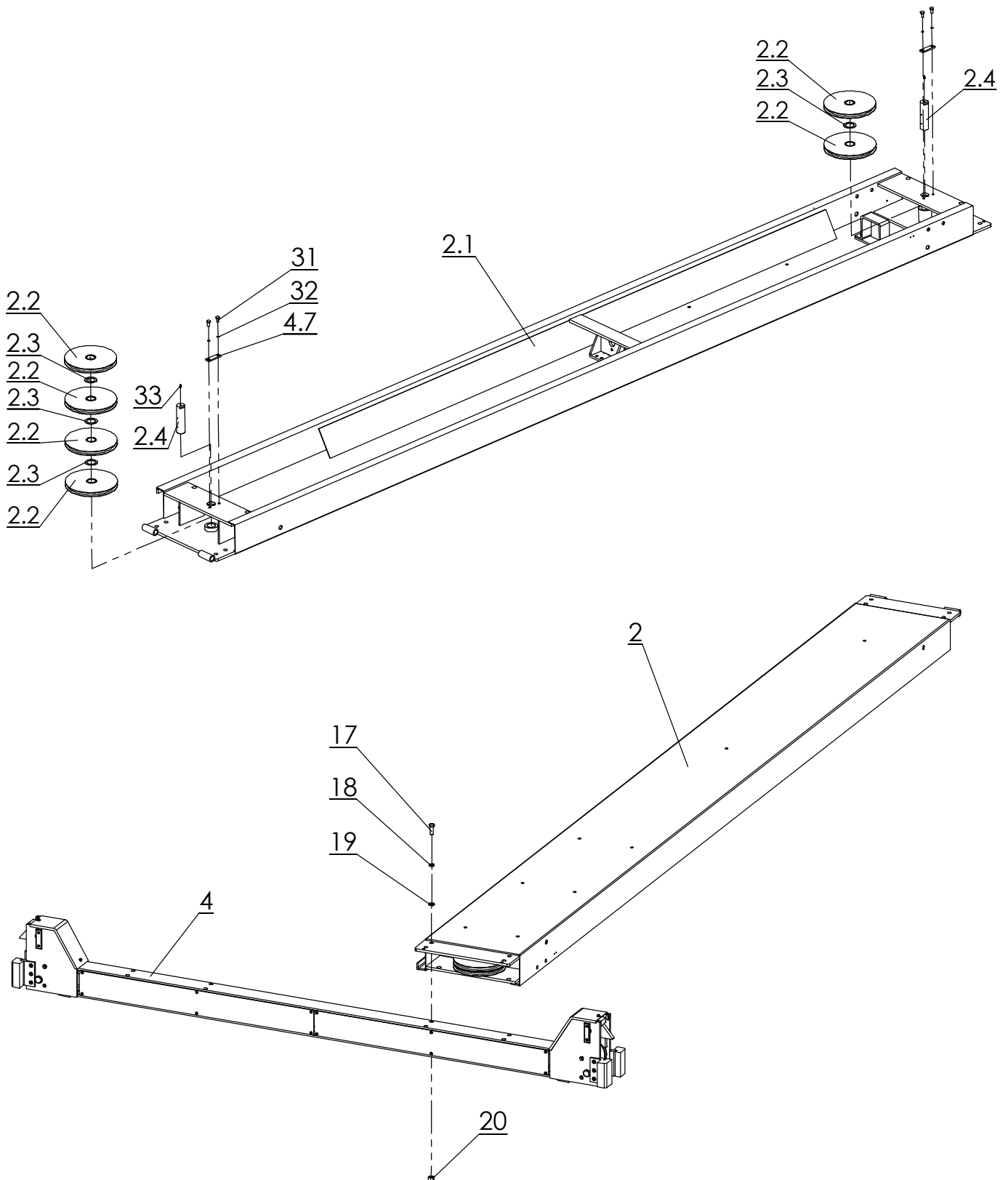
8. Illustrated Parts Breakdown

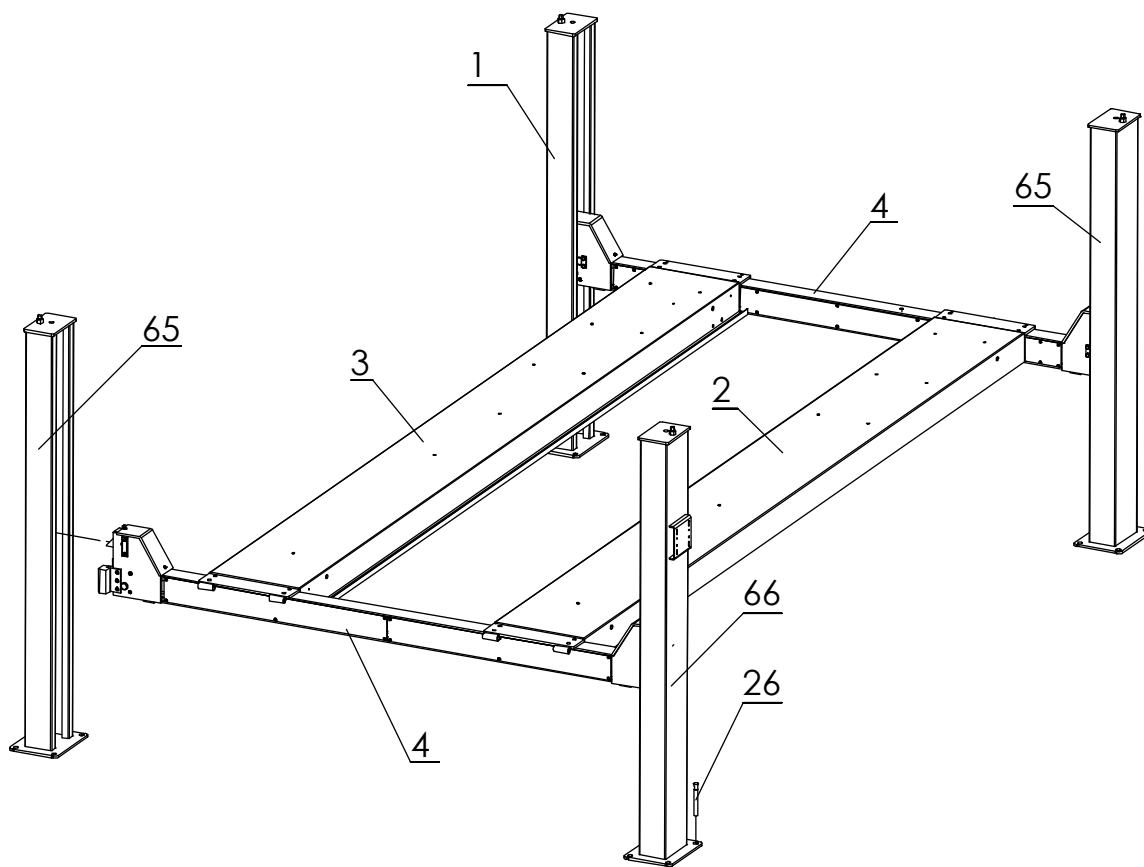
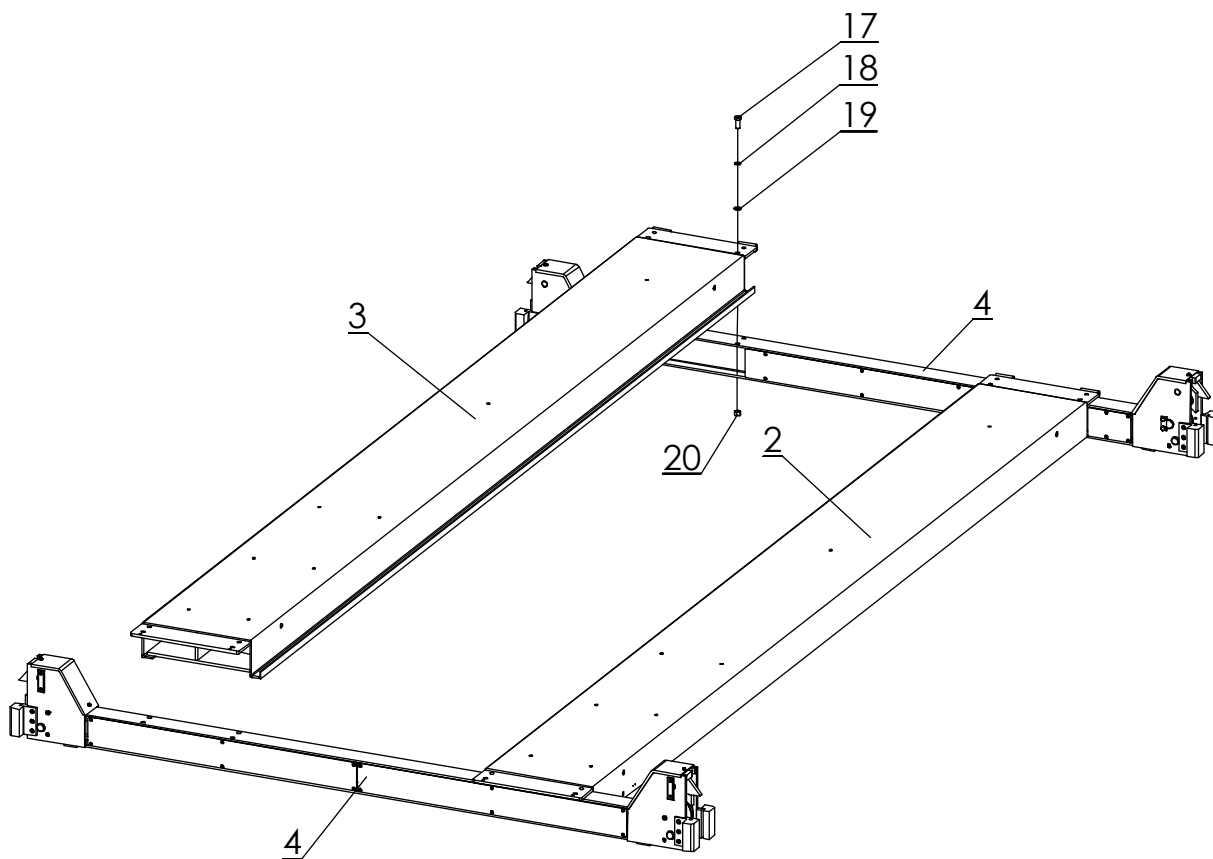


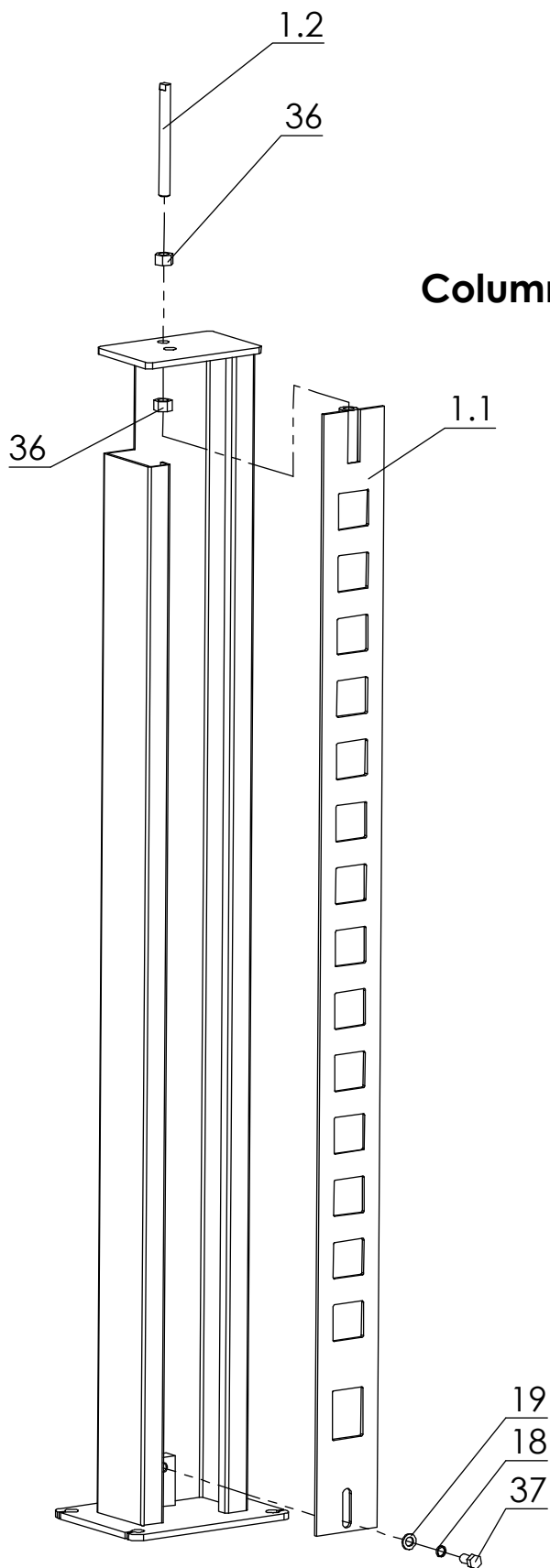
Cross Beam End Assembly



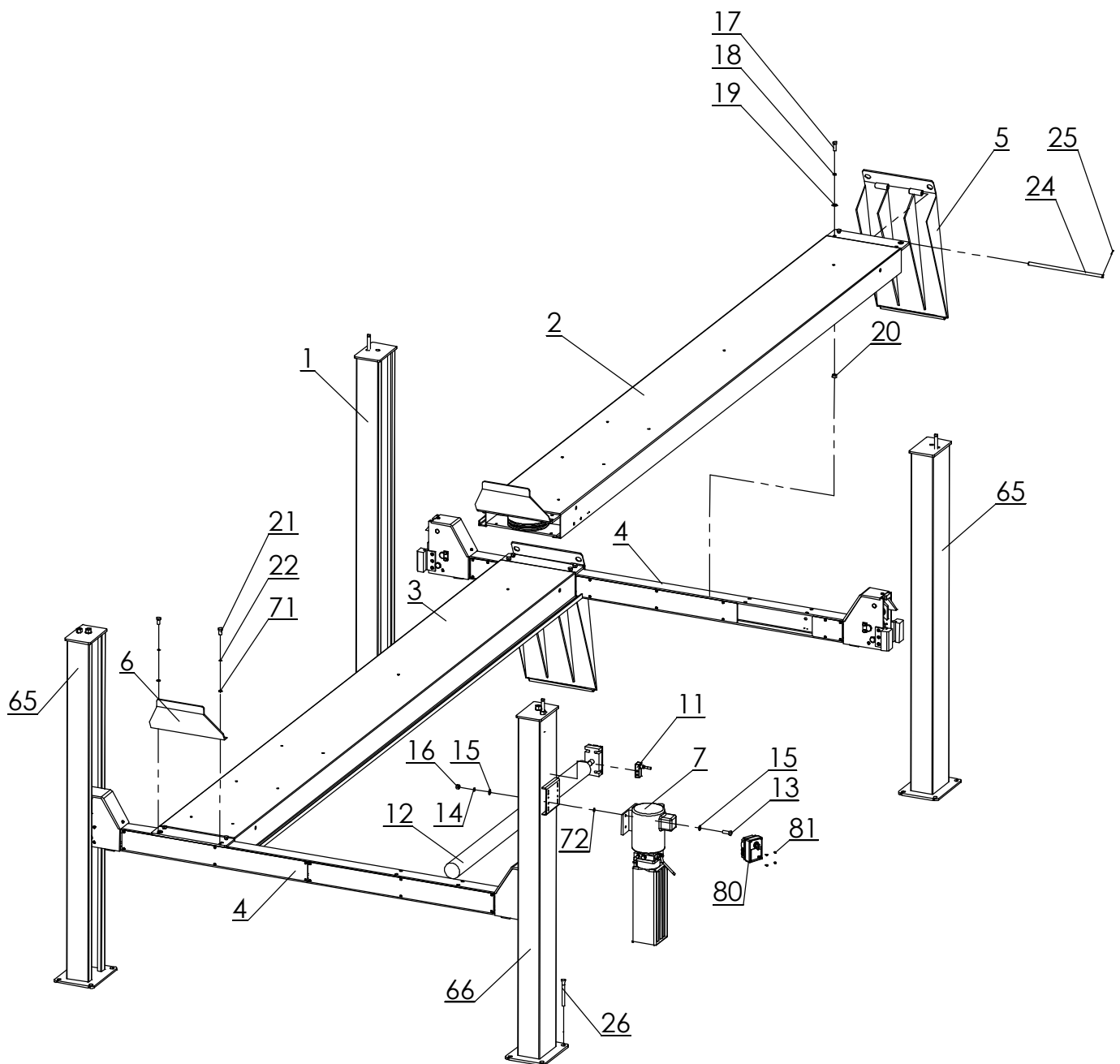
Driving Ramp,Cable Pully Assembly







Column Assembly



Items	Drawing #	Description	QTY
1	H4P-2100G	Column B	1
1.1	H4P-2300GHJ	Safety Ladder Weldment	4
1.2	H4P-2304	Bolt, Safety Adjustment	4
2	H4P-3000	Runway, Driving Side	1
2.1	H4P-3100	Runway Weldment, Driving Side	1
2.2	H4P-3003	Cable Sheave	6
2.3	H4P-3001	Bearing	4
2.4	H4P-3005	Shaft, Cable Sheave	2
3	H4P-3200	Runway, Slave Side	1
4	H4P-1100G	Cross Beam Weldment	2
4.1	H4P-1157	Cover A	4
4.2	H4P-1159	Cover C	2
4.3	H4P-1158	Cover B	4
4.4	H4P-1001	Top Cover, Cross Beam Ends	4
4.5	H4P-1005	Shaft, Safety Latch	4
4.6	H4P-1009	Shaft, Cable Sheave, Cross Beam Ends	4
4.7	H4P-3006	Locker, shaft	2
4.8	H4P-1021	Slide Block, Cross Beam	8
4.9	H4P-1012	Shaft	4
4.10	H4P-1007	Cable Sheave	4
4.11	H4P-1008	Spacer C	4
4.12	H4P-1016	Connector, Air Cylinder	4
4.13	QG01-9100	Air Cylinder	4
4.14	H4P-1002	Safety Latch	2
4.15	B53-6× 22	φ 6× 22Pin	8
4.16	H4P-1015	Spring	8
4.17	H4P-1003G	Safety Latch, Slack Cable	2
4.18	H4P-1006	Spacer B	4
4.19	H4P-1011	Spacer	8
4.20	H4P-1004	Spacer A	4
4.21	B30-6	M6 Nut	4
4.22	H4P-1002DC	Safety Latch	2
4.23	H4P-1014	Roll Sleeve	4
4.24	B60-14	φ 14 Snap Ring	4
4.25	H4P-1003DCG	Safety Latch, Slack Cable	2
4.26	B24-5× 12	M5× 12 Screw	8
4.28	H4P-1020	Locker, shaft	4
5	H4P-R2000	Approach Ramp	2
6	H4P-4100	Tire Stopper	2
7	P3517 1Ø	Power Unit	1
	P3518 3Ø		
	P3519 1Ø 50 Hz.		

Items	Drawing #	Description	QTY
8	B23-10 × 20	M10 × 20 Screw	16
9	B30-10	M10 Nuts	16
11	TSV86522S	Air Valve	1
12	YG18-9100G	Hydraulic Cylinder	1
13	B10-8 × 25	M8 × 25Bolts	4
14	B40-8	Φ 8 Lock Washer	12
15	B41-8	Φ 8 Flat Washer	8
16	B30-8	M8 Nuts	12
17	GB5781-86	M16 × 40 Bolts, 12.9 Grade	16
18	GB93-87	Φ 16 Lock Washer	20
19	GB97.1-85	Φ 16 Flat Washer	20
20	GB41-86	M16 Nuts	16
21	GB5781-86-M12x20	M12 × 20 Bolts	4
22	GB93-87-12	Φ 12 Lock Washer	4
23	GB97.1-85-12	Φ 12 Flat Washer	4
24	H4P-4006	Hinge Pin	2
25	GB879-86-5x30	Φ 3× 40 Cotter Pin	4
26	B14-3/4 × 140	3/4 × 140 Anchor Bolts	16
27	B23-6 × 10	M6 × 10 Screw	60
28	B41-6	Φ 6 Flat Washer	8
29	B60-12	Φ 12 Snap Ring	8
30	B24-8 × 20	M8 × 20 Screw	24
31	GB5781-86-M10x20	M10 × 20 Bolt	14
32	GB93-87-10	Φ 10 Lock Washer	17
33	GB1152-89-6	M6 Oil Zerk	6
34	B21-10 × 16	M10 × 16 Screw	4
35	B52-2 × 25	Φ 2× 25 Cotter Pin	8
36	B30-20	M20 Nuts	8
37	B10-16 × 30	M16 × 30 Bolt	4
38	CH4-2003	Bracket	4
50	SW-003(H4D-Y004)	Fitting, Elbow	1
51	H4P-5003	Cable Connector A	1
52	H4P-5004	Cable Connector B	1
53	GB97.1-85-10	Φ 10 Flat Washer	21
54	H4D-Y003	Fitting, Elbow	1
55	B30-27 × 1.5	M27 × 1.5 Nuts	2
56	30400-9053YZ	Fitting, Elbow	1
57	H4D-Y002	Hydraulic Hose	1
58	H4P-6000	Hydraulic Hose	1
59	B41-22	Φ 22 Washer	4
60	WG-6M22x2.5	M22 × 2.5 Lock Nuts	4

