AMF® REECE

Better Ideas, Better Made

MODEL S-311+I

ELECTRONIC EYELET BUTTONHOLE MACHINE

INDEXER PARTS

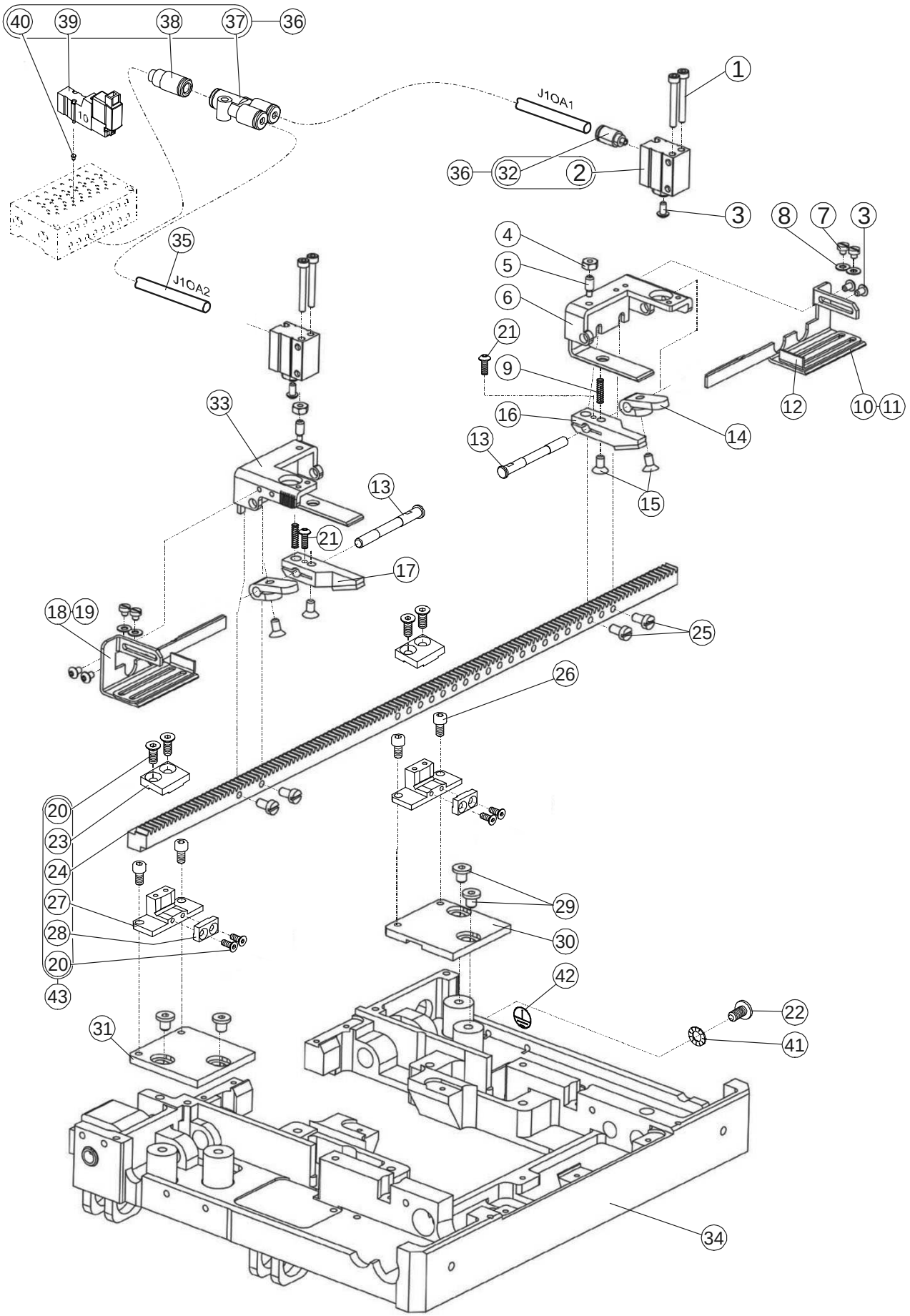
MACHINE SERIAL No.

PART NUMBER 97. 1930.0.001

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06/2007

BASE AND CLAMP



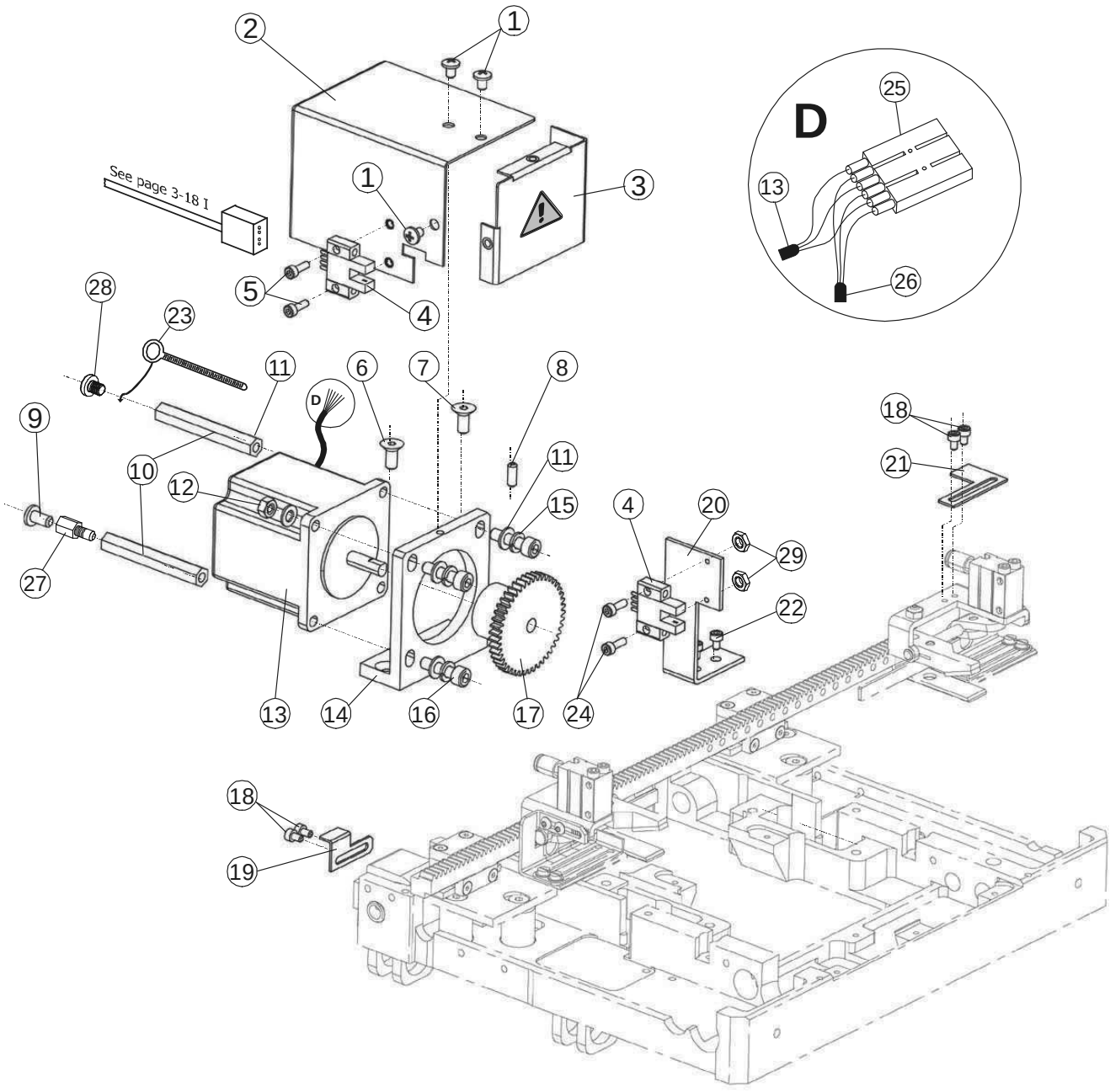
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BASE AND CLAMP

DET	PART NUMBER	DESCRIPTION	QTY.
01	08.6000.3.025	Screw	4
02	12.0008.3.729	Cylinder	2
03	08.6200.3.005	Screw	6
04	08.6700.4.000	Nut	2
05	19.0011.2.403	Spring Screw	2
06	19.0005.0.022	Cylinder Bracket Right	1
07	08.6012.3.003	Screw	4
08	08.6852.3.000	Washer	4
09	17.0026.1.084	Spring	2
10	19.0082.6.450	Front Gauge-Right(Jacket)	1
11	19.0082.6.442	Front Gauge-Right(Jeans)	1
12	19.0082.6.448	Gauge	2
13	19.0032.0.403	Stud	2
14	19.0064.6.508	Lever	2
15	08.6100.4.008	Screw	4
16	19.0064.6.506	Clamp Foot Right	1
17	19.0064.6.507	Clamp Foot Left	1
18	19.0082.6.451	Front Gauge-Left(Jacket)	1
19	19.0008.6.443	Front Gauge-Left(Jeans)	1
20	08.6100.3.008	Screw	(8)
21	08.6200.3.008	Screw	2
22	08.6032.4.008	Screw	1
23	19.0064.6.514	Carriage Cover-Upper	(2)
24	19.0064.7.429	Clamp Rack	(1)
25	08.6010.4.008	Screw	4
26	08.6000.4.008	Screw	4
27	19.0064.6.511	Carriage Base	(2)
28	19.0064.6.516	Carriage Cover-Lower	(2)
29	08.6050.5.006	Screw	4
30	19.0082.6.445	Left Bracket	1
31	19.0082.6.446	Right Bracket	1
32	12.0008.3.761	Connector	(2)
33	19.0005.0.021	Cylinder Bracket Left	1
34	19.0071.4.208	Bedplate	1
35	19.0094.2.422	Air Tubing	1
36	12.0008.3.548	Pneumatics Kit	1
37	12.0008.3.750	Connector	(1)
38	84.0004.6.847	Connector	(1)
39	12.0008.3.780	Valve	(1)
40	12.0008.3.781	Plug	(1)
41	08.6832.4.000	M4 Washer	1
42	12.0008.4.052	Label "Ground"	1
43	19.0002.9.009	Carriage Assy	1

* — Extra Part

POWER



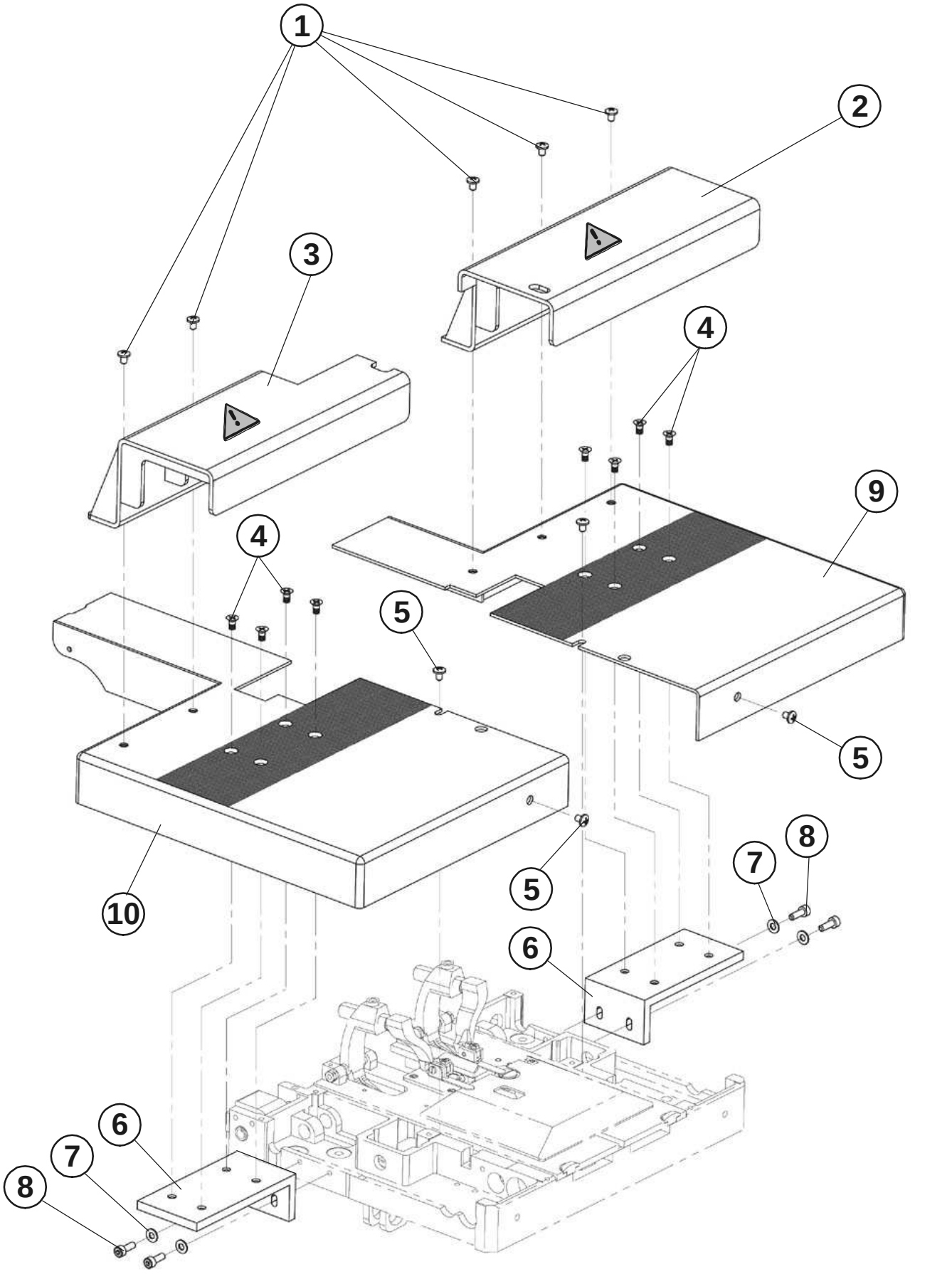
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POWER

DET	PART NUMBER	DESCRIPTION	QTY.
01	08.6522.4.006	Screw	3
02	19.0005.0.027	Motor Cover	1
03	19.0005.0.019	Front Motor Cover	1
04	12.0010.4.038	Senzor	2
05	08.6000.3.010	Screw	2
06	08.6100.5.012	Screw	1
07	08.6100.5.010	Screw	1
08	08.6400.6.010	Screw	1
09	08.6032.5.006	Screw	1
10	12.0010.4.011	Spacer	2
11	08.6850.5.000	Washer	4
12	08.6700.5.000	Nut	1
13	06.1900.0.003	Motor	1
14	19.0074.0.000	Motor Holder	1
15	08.6800.5.000	LockWasher	3
16	08.6000.5.020	Screw	3
17	19.0055.4.432	Gear	1
18	08.6200.3.005	Screw	4
19	19.0081.5.413	Senzor Plate-Left	1
20	19.0082.3.462	Senzor Bracket-Right	1
21	19.0081.5.474	Senzor Plate-Right	1
22	08.6000.4.008	Screw	2
23	12.0010.4.013	Cable Binder	1
24	08.6000.3.012	Screw	2
25	12.0010.4.085	Terminal	1
26		See page 3-19 I	1
27	12.0010.4.075	Screw	1
28	08.6032.5.010	Screw	1
29	08.6710.3.000	Nut	2

* — Extra Part

COVERS



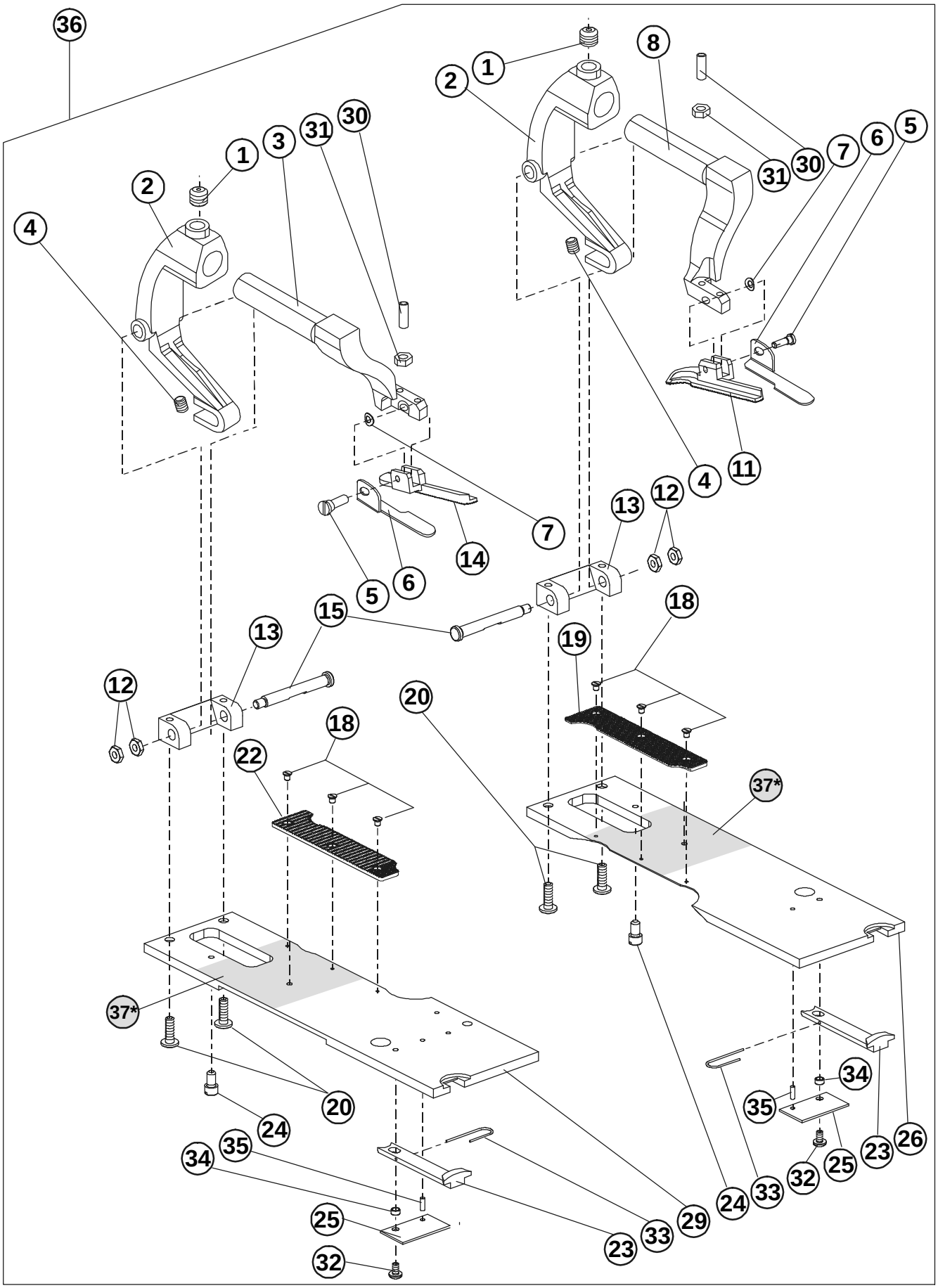
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COVERS

DET	PART NUMBER	DESCRIPTION	QTY.
01	08.6032.4.008	Screw	5
02	19.0095.4.402	Plastic Guard Cover-Right	1
03	19.0095.4.401	Plastic Guard Cover-Left	1
04	08.6132.4.010	Screw	8
05	08.6522.4.006	Screw	4
06	19.0074.4.541	Cover Support	2
07	08.6850.4.000	Washer	4
08	08.6000.4.012	Screw	4
09	19.0005.0.024	Plate Right	1
10	19.0005.0.023	Plate Left	1

* — Extra Part

CLAMPING - AF+I



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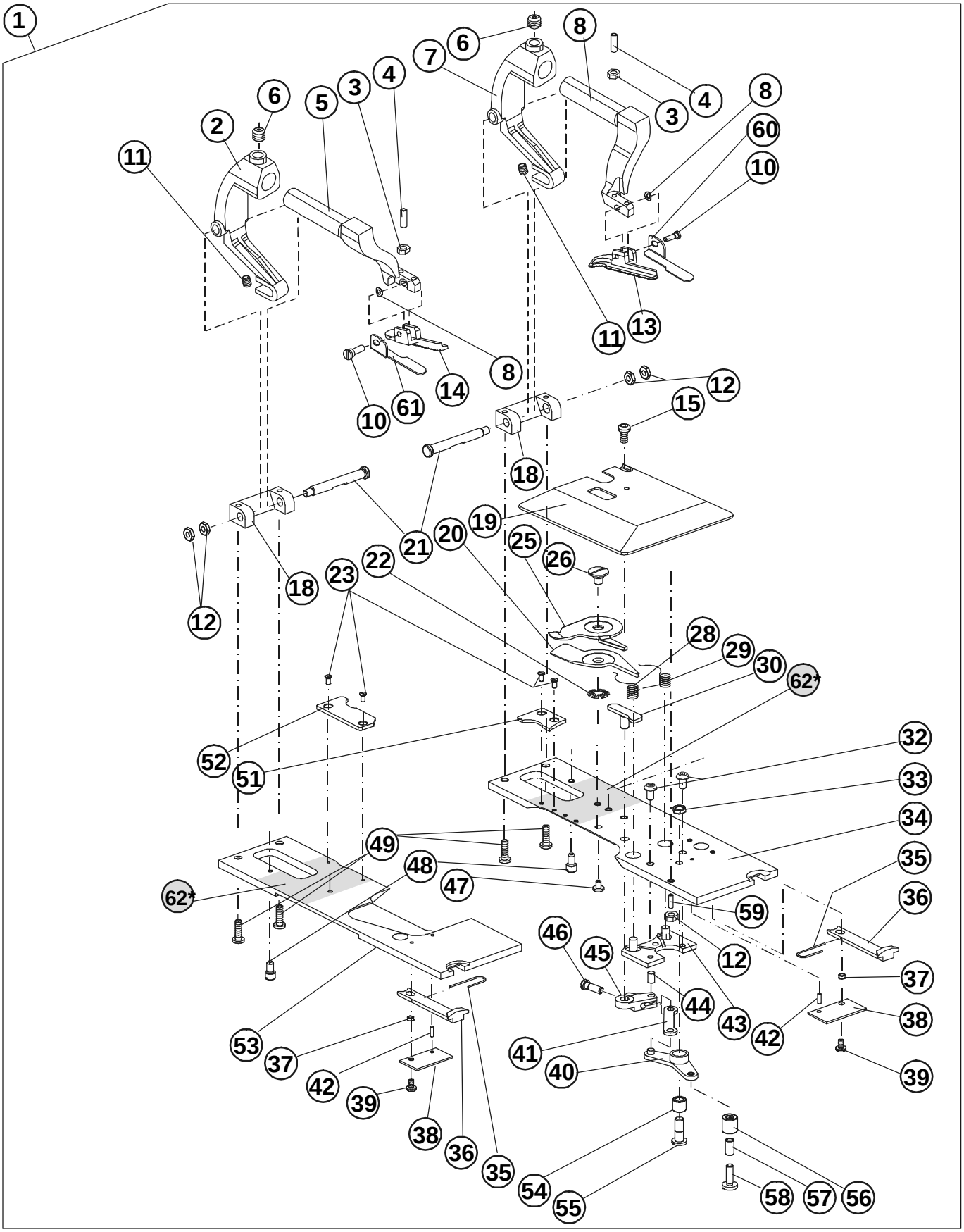
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CLAMPING - AF+I

DET	PART NUMBER	DESCRIPTION	QTY.
01	08.6400.6.006	Screw	2
02	19.0063.5.418	Clamp Arm Base	2
03	19.0066.8.405	L.H. Clamp Arm	1
04	08.6400.4.006	Screw	2
05	17.0013.5.067	Screw	2
06	19.0081.5.473	Cloth Holder - Left	1
07	17.0019.2.066	Curved Spring Washer	2
08	19.0066.8.406	R.H. Clamp Arm	1
09	19.0081.5.472	Cloth Holder - Right	1
10			
11	18.0066.7.410	R.H. Clamp Foot 40	1
12	08.6710.4.000	Nut	4
13	19.0064.7.402	Block	2
14	18.0066.7.411	L.H. Clamp Foot 40	1
15	19.0032.8.401	Shaft	2
16			
17			
18	17.0012.3.054	Screw	6
19	19.0081.1.760	R.H. Short Clamp Mat	1
20	08.6010.4.012	Screw	4
21			
22	19.0081.1.761	L.H. Short Clamp Mat	1
23	19.0062.5.408	Pawl	2
24	19.0033.1.404	Screw	2
25	19.0081.5.449	Cover	2
26	19.0081.5.440	R.H. Plate ●	1
27			
28			
29	19.0081.5.433	L.H. Plate ●	1
30	08.6400.3.010	Screw	2
31	08.6710.3.000	Nut	2
32	08.6200.3.005	Screw	2
33	19.0027.1.610	Spring	2
34	19.0041.0.684	Ring	2
35	12.1010.0.206	Pin	2
36	19.0003.1.601	Clamps AF+I	1
37*	12.0008.6.981	Teflon Tape	

* — Extra Part

CLAMPING - CT+I



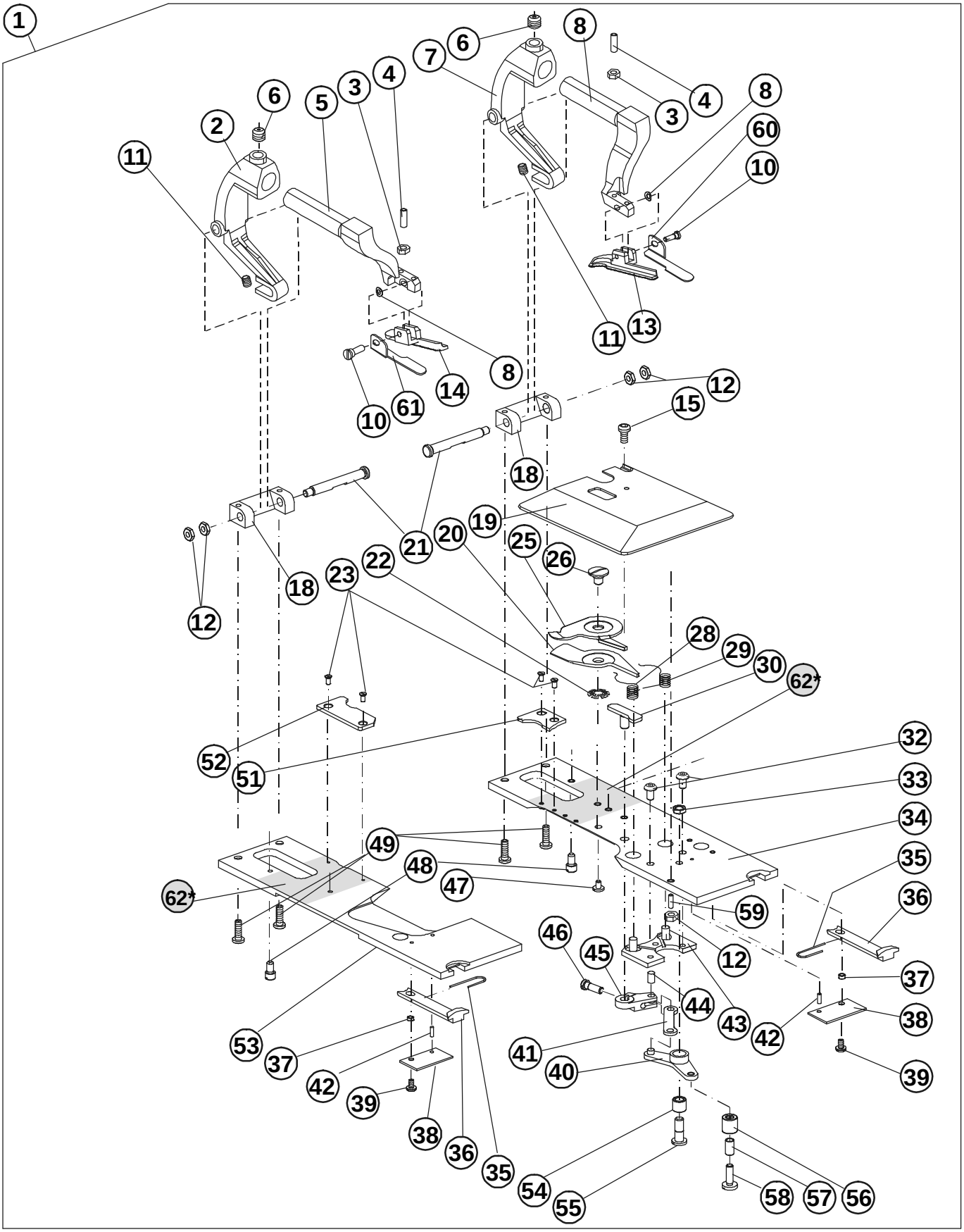
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CLAMPING - CT+I

DET	PART NUMBER	DESCRIPTION	QTY.
01	19.0003.1.671	Modification (16—20) Jacket	
	19.0003.1.681	Modification (16 - 20) Jeans	
02	19.0063.5.418	Clamp Arm Base	2
03	08.6710.3.000	Nut	2
04	08.6400.3.010	Screw	2
05	19.0066.8.405	L.H. Clamp Arm	1
06	08.6400.6.006	Screw	
07	19.0066.8.406	R.H. Clamp Arm	1
08	17.0019.2.066	Curved Spring Washer	2
10	17.0013.5.067	Screw	2
11	08.6400.4.006	Screw	2
12	08.6710.4.000	Nut	5
13	18.0066.7.410	R.H. Clamp Foot Jacket	1
13	19.0066.7.424	R.H. Clamp Foot Jeans	1
14	18.0066.7.411	L.H. Clamp Foot Jacket	1
14	19.0066.7.425	L.H. Clamp Foot Jeans	1
15	08.6200.4.006	Screw	1
17	17.0012.4.106	Screw	2
18	19.0064.7.402	Block	2
19	19.0074.6.221	Cover Plate	1
20	19.0087.0.428	Lower Shear	1
21	19.0032.8.401	Screw	2
22	12.3013.0.002	Washer	1
23	17.0012.3.054	Screw	4
25	19.0087.0.429	Upper Shear	1
26	19.0013.1.498	Pivot Screw	1
27	19.0082.6.421	L.H. Cloth Gauge	1
28	17.0026.4.065	L.H. Spring	1
29	17.0026.4.064	R.H. Spring	1
30	19.0062.5.414	Actuator	1
32	17.0012.4.103	Screw	2
33	17.0016.1.054	Nut	1
34	19.0081.5.482	R.H. Plate	1
35	19.0027.1.610	Spring	2
36	19.0062.5.408	Pawl	2
37	19.0041.0.684	Ring	2
38	19.0081.5.449	Cover	2
39	08.6200.3.005	Screw	2
40	19.0063.3.402	Lever	1
41	19.0081.0.512	Lever	1
42	12.1010.0.206	Pin	2
43	19.0005.2.220	Actuator	1
44	12.1010.0.408	Pin	1
45	19.0061.3.605	Lower Lever	1
46	17.0012.0.543	Screw	1
47	17.0012.0.605	Screw	1
48	19.0033.1.404	Screw	2
49	08.6010.4.012	Screw	4

* — Extra Part

CLAMPING - CT+I



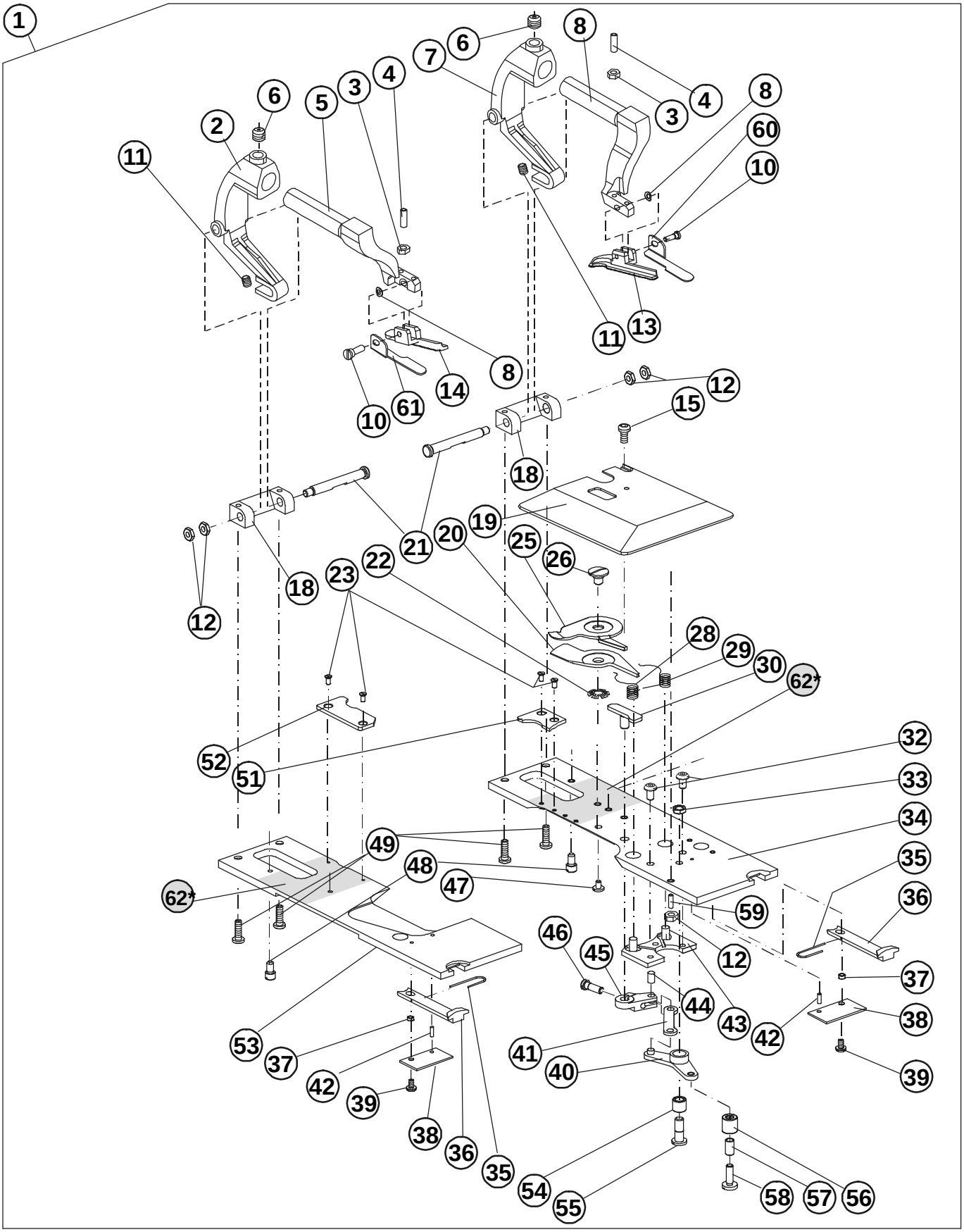
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CLAMPING - CT+I

DET	PART NUMBER	DESCRIPTION	QTY.
51	19.0081.1.766	R.H. Clamp Mat	1
52	19.0081.1.767	L.H. Clamp Mat	1
53	19.0081.5.447	L.H. Plate	1
54	19.0044.1.626	Roll	1
55	19.0012.1.404	Screw	1
56	12.2050.1.005	Needle Bearing	1
57	19.0041.1.400	Roll	1
58	17.0012.1.142	Screw	1
59	08.6490.4.009	Screw	1
60	19.0081.5.472	Holder Cloth - Right	1
61	19.0081.5.473	Holder Cloth - Left	1
62*	12.0008.6.981	Teflon Tape	

* — Extra Part

CLAMPING - CT+I



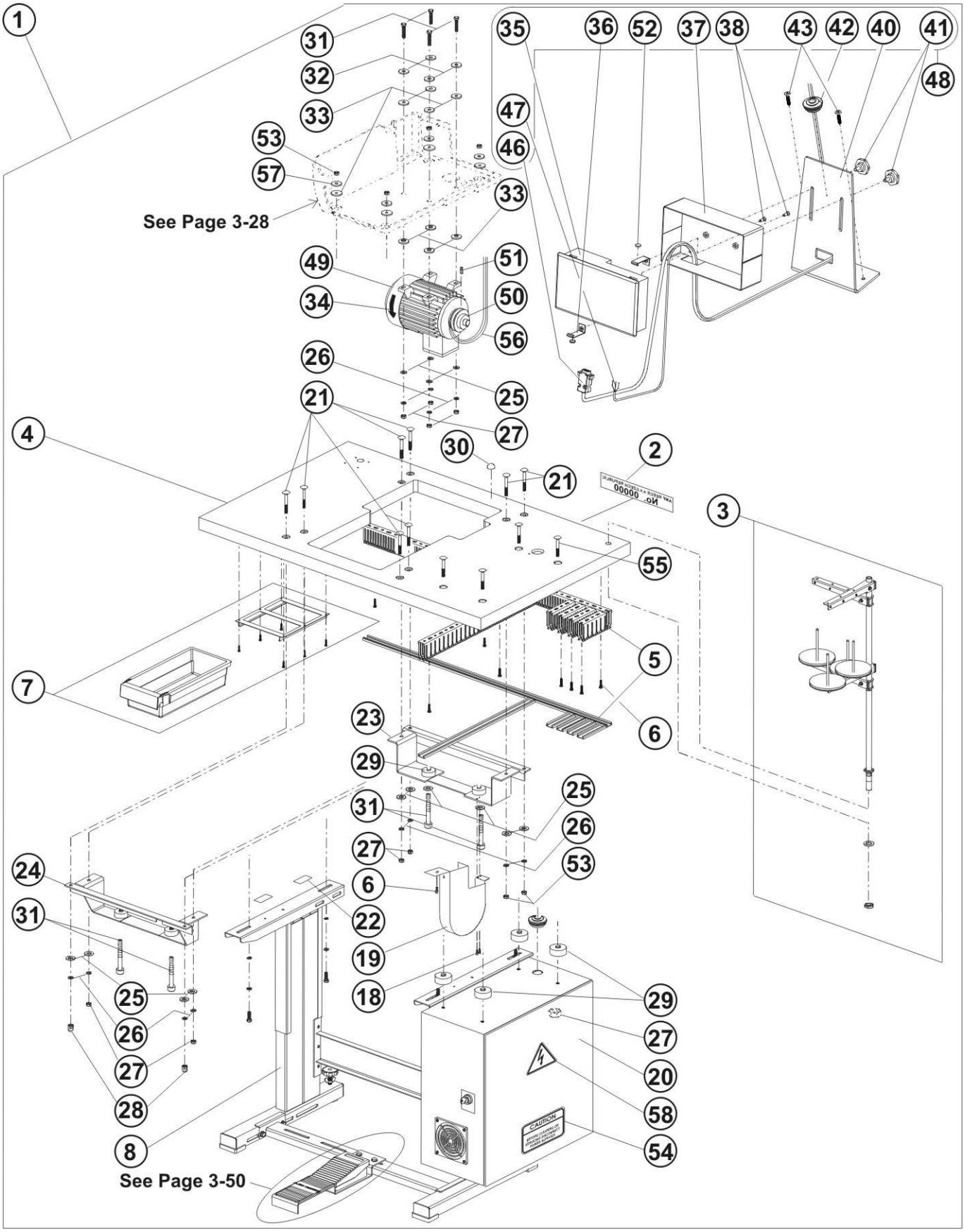
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CLAMPING - CT+I

DET	PART NUMBER	DESCRIPTION	QTY.
01	19.0003.1.682	Modification (20—24) Jeans	
02	19.0063.5.418	Clamp Arm Base	2
03	08.6710.3.000	Nut	2
04	08.6400.3.010	Screw	2
05	19.0066.8.405	L.H. Clamp Arm	1
06	08.6400.6.006	Screw	
07	19.0066.8.406	R.H. Clamp Arm	1
08	17.0019.2.066	Curved Spring Washer	2
10	17.0013.5.067	Screw	2
11	08.6400.4.006	Screw	2
12	08.6710.4.000	Nut	5
13	19.0066.7.412	R.H. Clamp Foot Jeans	1
14	19.0066.7.413	L.H. Clamp Foot Jacket	1
15	08.6200.4.006	Screw	1
18	19.0064.7.402	Block	2
19	19.0074.6.221	Cover Plate	1
20	19.0087.0.428	Lower Shear	1
21	19.0032.8.401	Screw	2
22	12.3013.0.002	Washer	1
23	17.0012.3.054	Screw	4
25	19.0087.0.429	Upper Shear	1
26	19.0013.1.498	Pivot Screw	1
28	17.0026.4.065	L.H. Spring	1
29	17.0026.4.064	R.H. Spring	1
30	19.0062.5.414	Actuator	1
32	17.0012.4.103	Screw	2
33	17.0016.1.054	Nut	1
34	19.0081.5.484	R.H. Plate	1
35	19.0027.1.610	Spring	2
36	19.0062.5.408	Pawl	2
37	19.0041.0.684	Ring	2
38	19.0081.5.449	Cover	2
39	08.6200.3.005	Screw	2
40	19.0063.3.402	Lever	1
41	19.0081.0.512	Lever	1
42	12.1010.0.206	Pin	2
43	19.0005.2.220	Actuator	1
44	12.1010.0.408	Pin	1
45	19.0061.3.605	Lower Lever	1
46	17.0012.0.543	Screw	1
47	17.0012.0.605	Screw	1
48	19.0033.1.404	Screw	2
49	08.6010.4.012	Screw	4
51	18.0081.1.404	R.H. Clamp Mat	1
52	18.0081.1.403	L.H. Clamp Mat	1
53	19.0081.5.447	L.H. Plate	1
54	19.0044.1.626	Roll	1
55	19.0012.1.404	Screw	1
56	12.2050.1.005	Needle Bearing	1
57	19.0041.1.400	Roll	1
58	17.0012.1.142	Screw	1
59	08.6490.4.009	Screw	1
60	19.0081.5.472	Holder Cloth - Right	1
61	19.0081.5.473	Holder Cloth - Left	1
62*	12.0008.6.981	Teflon Tape	

* — Extra Part

TABLE



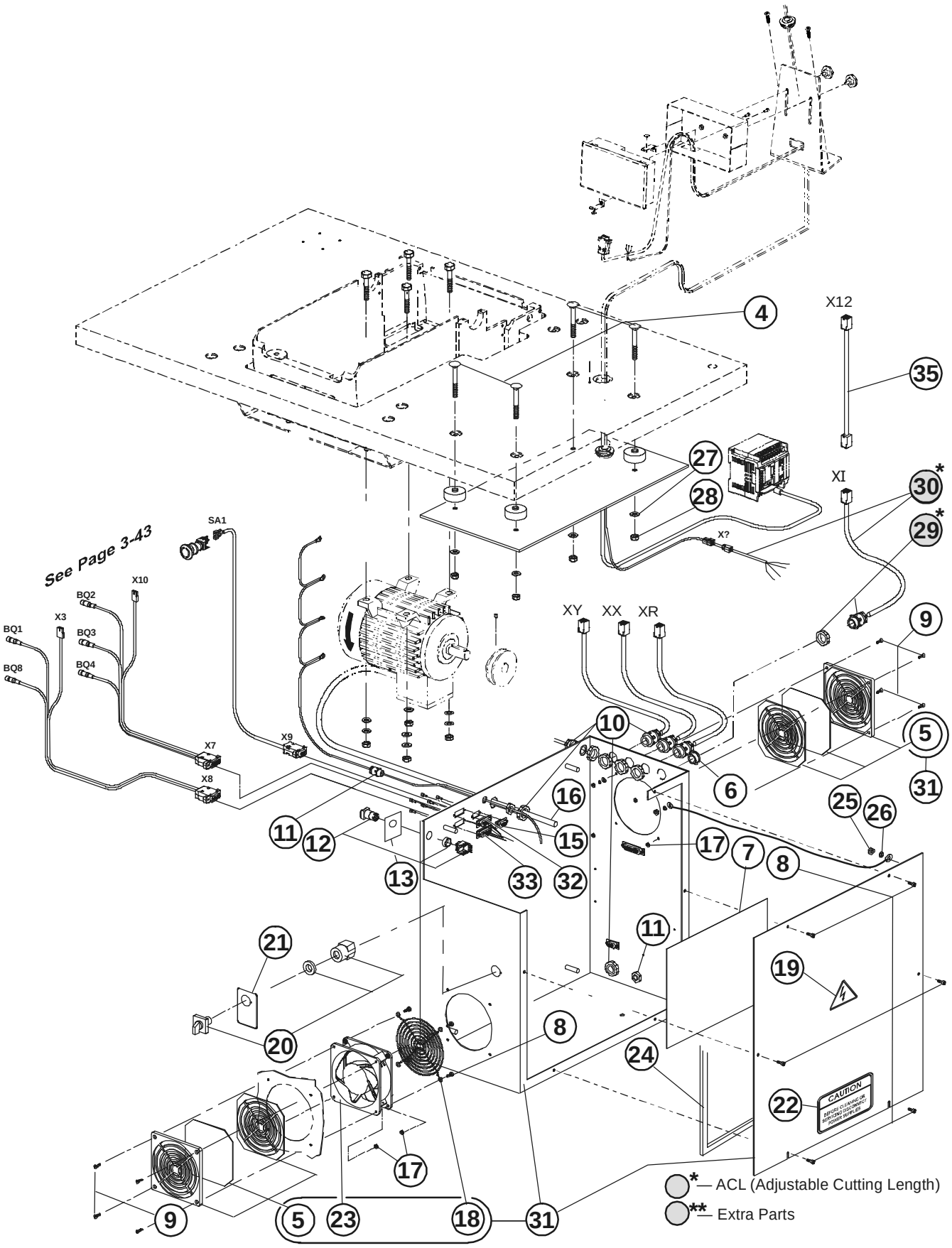
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TABLE

DET	PART NUMBER	DESCRIPTION	QTY.
01	03.5519.1.091	Table Assembly	1
02	04.1416.0.003	Label "No. xxxxx" ●●●	1
03	17.0003.6.156	Thread Stand Assembly	1
04	19.0091.0.402	Table Top ●●●	1
05	19.0095.2.403	Latch for Cable Kit ●●●	1
06	08.6632.3.016	Screw	15
07	12.0008.6.901	Drawer Kit ●●●	1
08	04.9000.2.123	Frame Kit	1
18	08.6000.4.008	Screw	2
19	19.0005.0.028	Cover Pulley ●●●	1
20	19.0006.9.448	Electrical Box Assembly ¤	1
21	08.6532.8.050	Screw	8
22	17.0094.0.200	Washer	4
23	19.0005.0.016	Framework	1
24	19.0005.0.015	Framework	1
25	08.6852.8.000	Washer	12
26	08.6802.8.000	Spring Washer	12
27	08.6702.8.000	Nut	14
28	08.6722.8.000	Nut	2
29	19.0095.1.405	Rubber Washer	8
30	12.0008.6.915	Holder	1
31	08.6312.8.040	Screw	8
32	01.4750.0.000	Washer	4
33	17.0095.1.272	Rubber Washer	12
34	17.0097.5.182	Label	1
35	19.8001.0.009	Display	(1)
36	19.0005.0.032	Panel Holder	(2)
37	19.0005.0.031	Display Box	(1)
38	08.6100.4.012	Screw	(1)
40	19.0083.4.036	Display Box Holder	(1)
41	19.0014.7.003	Screw	(2)
42	12.0008.4.366	Bushing	(1)
43	08.6663.5.025	Screw	(2)
46	19.0007.9.045	Cable RS 232	(1)
47	19.0007.9.046	Cable Display Power	(1)
48	03.5519.3.003	Touch Screen Assembly	1
49	12.0008.4.757	Motor	1
50	19.0052.0.501	Puley	1
51	08.6400.6.006	Screw M6x6	1
53	08.6733.8.000	M8 Nut Lock	4
54	00.2751.3.602	Label	1
55	08.6532.8.070	Screw	4
56	12.5050.1.501	Belt	1
57	17.0019.0.441	Washer	4
58	17.0097.5.174	Label	1

* — Extra Part

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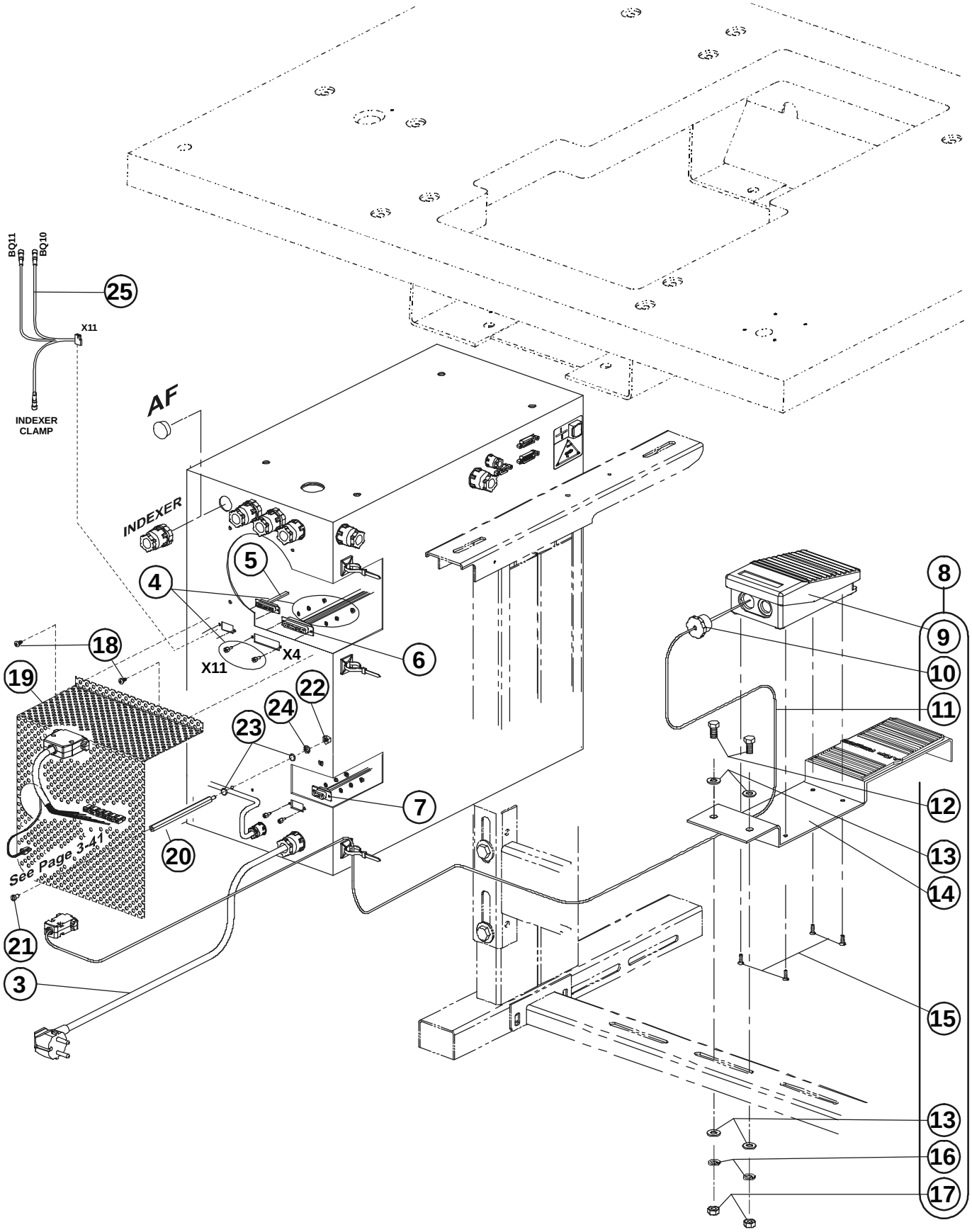
ELECTRONIC BOX-ELECTRONIC PARTS -I

DET	PART NUMBER	DESCRIPTION	QTY.
04	08.6532.8.070	Screw	4
05	12.0008.4.761	Fan Cover With Filter ●●●	(2)
06	12.0008.4.777	Stopper ●●●	1
07	12.8000.0.077	Electrical Diagram Label	1
08	08.6032.4.012	Screw	14
09	08.6032.4.016	Screw	4
10	12.0008.4.231	Bushing ●●●	6
11	12.0008.4.207	Bushing ●●●	2
12	12.0008.4.613	Pushbutton (Green)	1
13	12.0008.4.615	Switch Unit (ZB6-E2B)	(1)
15	19.0007.9.023	Cable X9A	1
16	19.0007.9.008	Sew Motor	1
17	08.6702.4.000	Nut	12
18	12.0008.4.691	Fan Rack	(1)
19	12.0008.4.378	Label	1
20	12.0008.4.835	Knob	1
21	12.8000.0.423	Label	1
22	00.2751.3.602	Label "CAUTION"	1
23	12.0008.4.682	Fan	(1)
24	19.0094.2.410	Gasket	1
25	08.6702.6.000	Nut	2
26	08.6832.6.000	Washer	2
27	08.6852.8.000	Washer	4
28	08.6702.8.000	Nut	4
29*	12.0008.4.231	Bushing ●●●	1*
30*	19.0007.9.011	Cable Motor	1*
31	19.0005.0.014	Driving Box	1
32	19.0007.9.021	Cable X7A	1
33	19.0007.9.022	Cable X8A	1
35	19.0007.9.041	Junction Cable	1

* — ACL (Adjustable Cutting Lenght)

* — Extra Part

ELECTRONIC BOX-ELECTRONIC PARTS -II



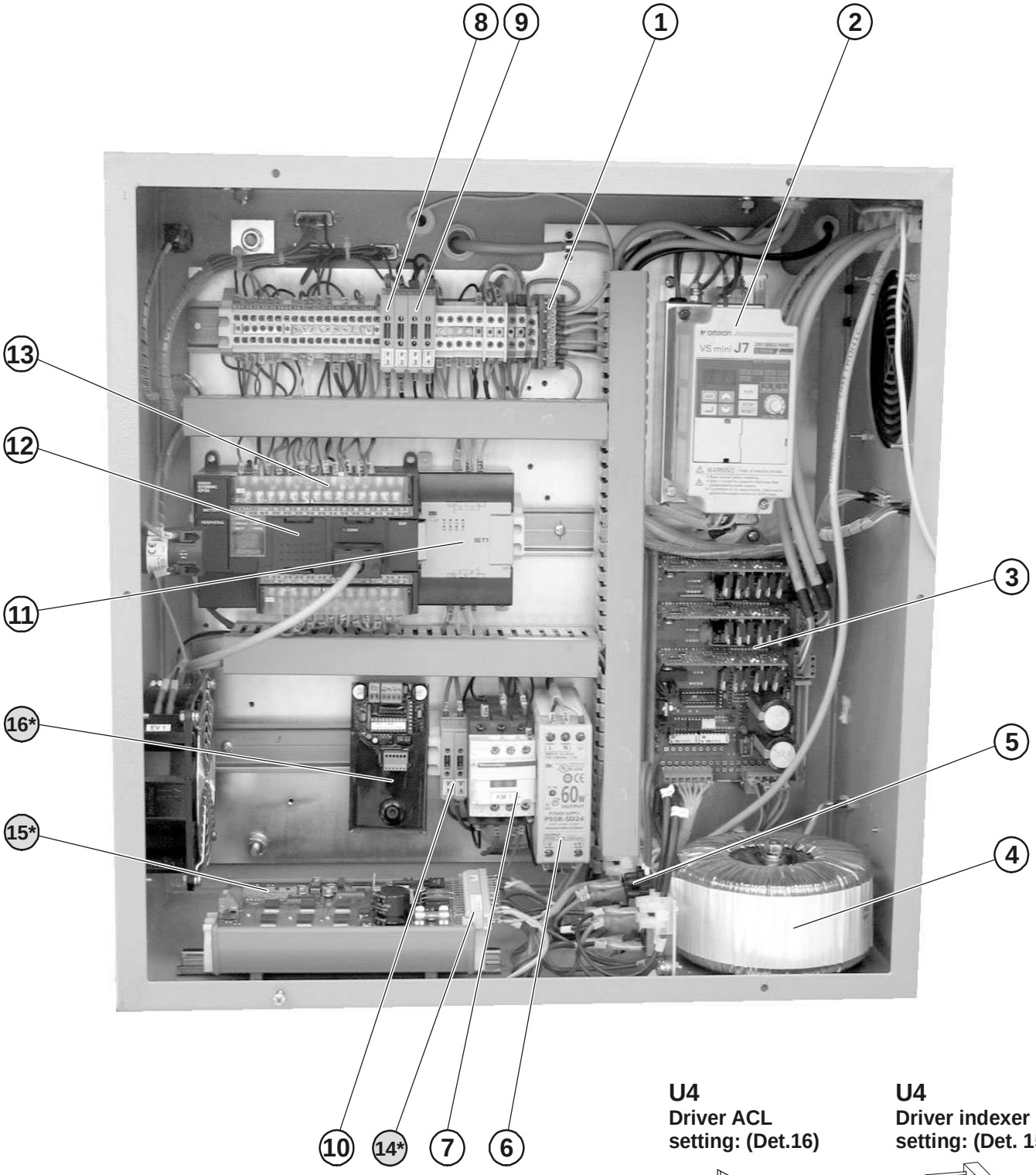
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ELECTRONIC BOX-ELECTRONIC PARTS -II

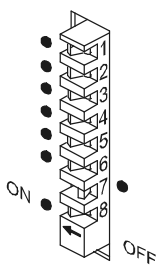
DET	PART NUMBER	DESCRIPTION	QTY.
03	12.0008.4.885	Cable Flexo	1
04	12.0008.4.710	Screw Kit	5
05	19.0007.9.028	Cable X11A	1
06	19.0007.9.018	Cable X4A	1
07	19.0007.9.019	Cable X5A	1
08	19.0007.9.037	Pedal Assembly	1
09	06.8800.0.001	Pedal ●●●	(1)
10	12.0008.4.296	Bushing ●●●	(1)
11	19.0007.9.036	Cable	(1)
12	08.6312.8.020	Screw	(2)
13	08.6852.8.000	Washer	(4)
14	24.0097.0.000	Holder Pedal	(1)
15	08.6100.4.012	Screw	(4)
16	08.6802.8.000	Spring Washer	(2)
17	08.6702.8.020	Screw	(2)
18	08.6662.4.010	Screw	2
19	19.0083.1.688	Cover	1
20	19.0014.6.412	Distance Nut	1
21	08.6010.4.008	Screw	2
22	08.6702.4.000	Nut	1
23	08.6852.4.000	Washer	2
24	08.6832.4.000	Washer Serated	1
25	19.0007.9.029	Cable X11	1

* — Extra Part

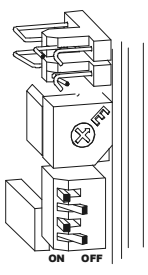
ELECTRONIC BOX-ELECTRONIC PARTS -III



U4
Driver ACL
setting: (Det.16)



U4
Driver indexer
setting: (Det. 15)



* Only indexer

** Only ACL

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ELECTRONIC BOX-ELECTRONIC PARTS -III

DET	PART NUMBER	DESCRIPTION	QTY.
01	12.0008.4.050	Bridge GND	1
02	19.8000.1.008	Inverter U5	1
03	12.0010.4.080	Drivers U1, U2, U3	1
04	12.0008.4.756	Trafo GS3	1
05	12.0008.4.770	Rectifier	2
06	12.0008.4.568	Power 24V GS1	1
07	12.0008.4.833	Contactor	1
08	12.0008.4.665	Fuse F1, F2 T2A	1
09	12.0008.4.664	Fuse F3, F4 T10A	1
10	12.0008.4.664	Fuse F5, F6 T10A	1
11	12.0010.4.071	Ext. Block 8ET1	1
12	19.8000.1.007	PLC CP14	1
13	12.0010.4.067	Port RS232	1
14*	06.1900.0.007	Connector U4 Assy	1
15*	12.0008.4.754	Driver U4 Indexer	1
16**	12.0008.4.898	Driver U4 ACL	1

*	only indexer
**	only ACL

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