



PARTS BOOK

**MULTI-HEAD
AUTOMATIC
EMBROIDERY
MACHINE
(AFC)**

SMF[®]

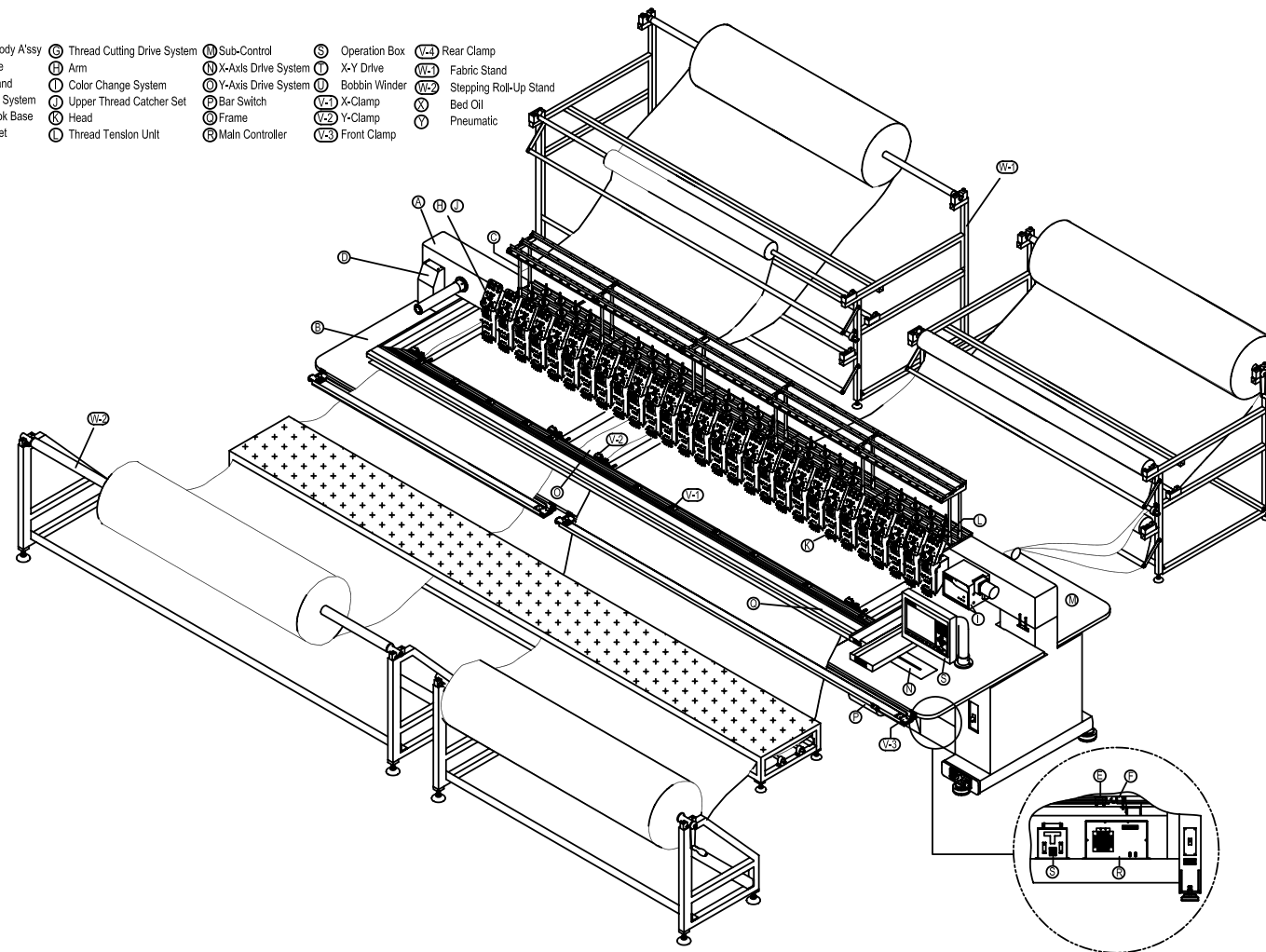
PME-100326

SunStar CO.,LTD

Machine Layout



- | | | | | |
|----------------------|-------------------------------|-----------------------|-----------------|---------------------------|
| ① Machine Body A'ssy | ⑥ Thread Cutting Drive System | ⑩ Sub-Control | ⑬ Operation Box | ④⑤ Rear Clamp |
| ② Work-Table | ⑦ Arm | ⑪ X-Axis Drive System | ⑭ X-Y Drive | ④⑥ Fabric Stand |
| ③ Thread Stand | ⑧ Color Change System | ⑫ Y-Axis Drive System | ⑮ Bobbin Winder | ④⑦ Stepping Roll-Up Stand |
| ④ Main Drive System | ⑨ Upper Thread Catcher Set | ⑬ Bar Switch | ⑯ X-Clamp | ④⑧ Bed Oil |
| ⑤ Rotary Hook Base | ⑩ Head | ⑭ Frame | ⑰ Y-Clamp | ④⑨ Pneumatic |
| ⑥ Encoder Set | ⑪ Thread Tension Unit | ⑮ Main Controller | ⑱ Front Clamp | |





CONTENT

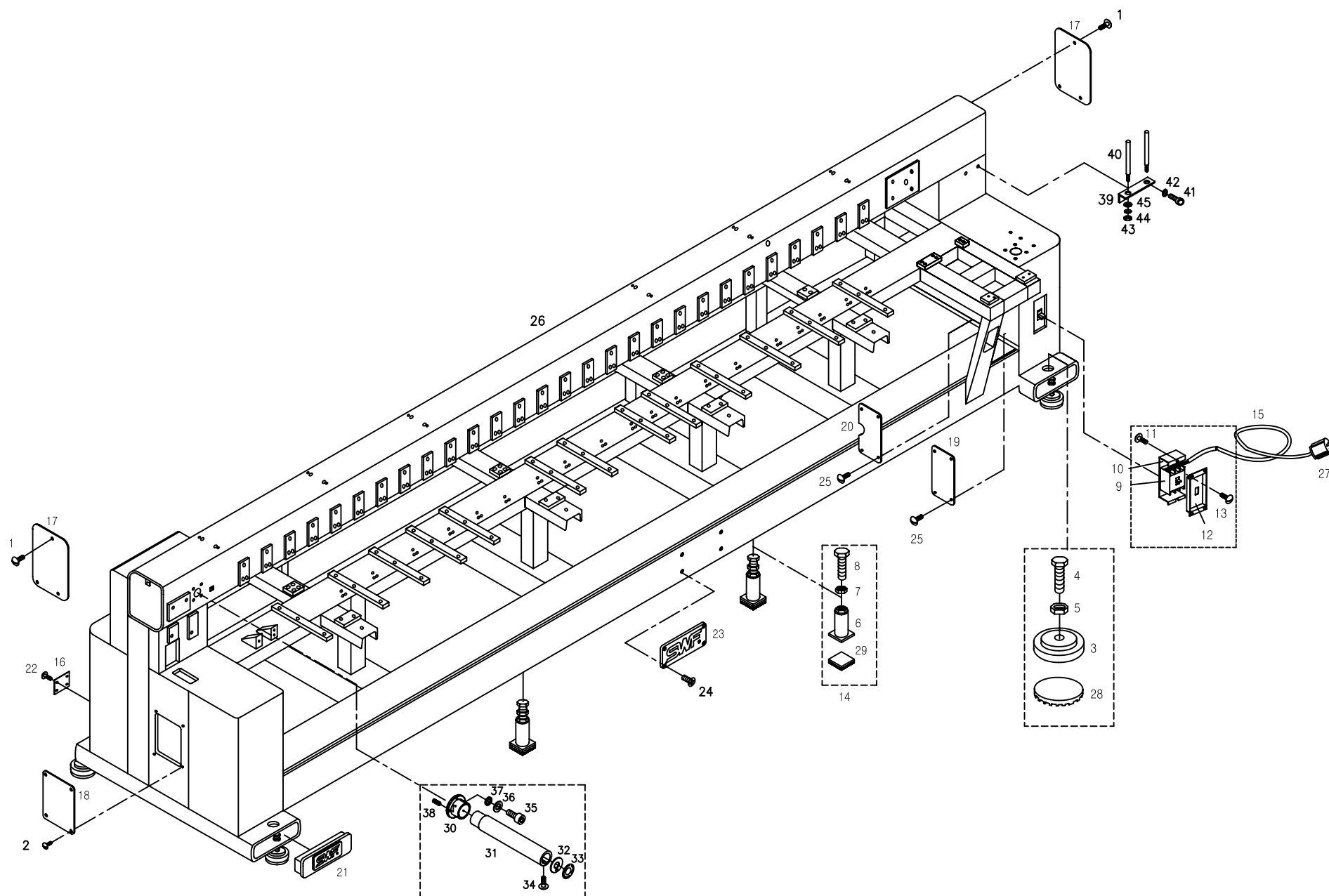
1. 가 .
 2. Parts Book 가 .
1. The parts classified as ass'y items may cause damage to the machine or bad sewing when they are separately assembled.
Hence, when they are ordered, they can be purchased as ass'y items only.
 2. This is a parts book. It cannot be used as a manual.

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A

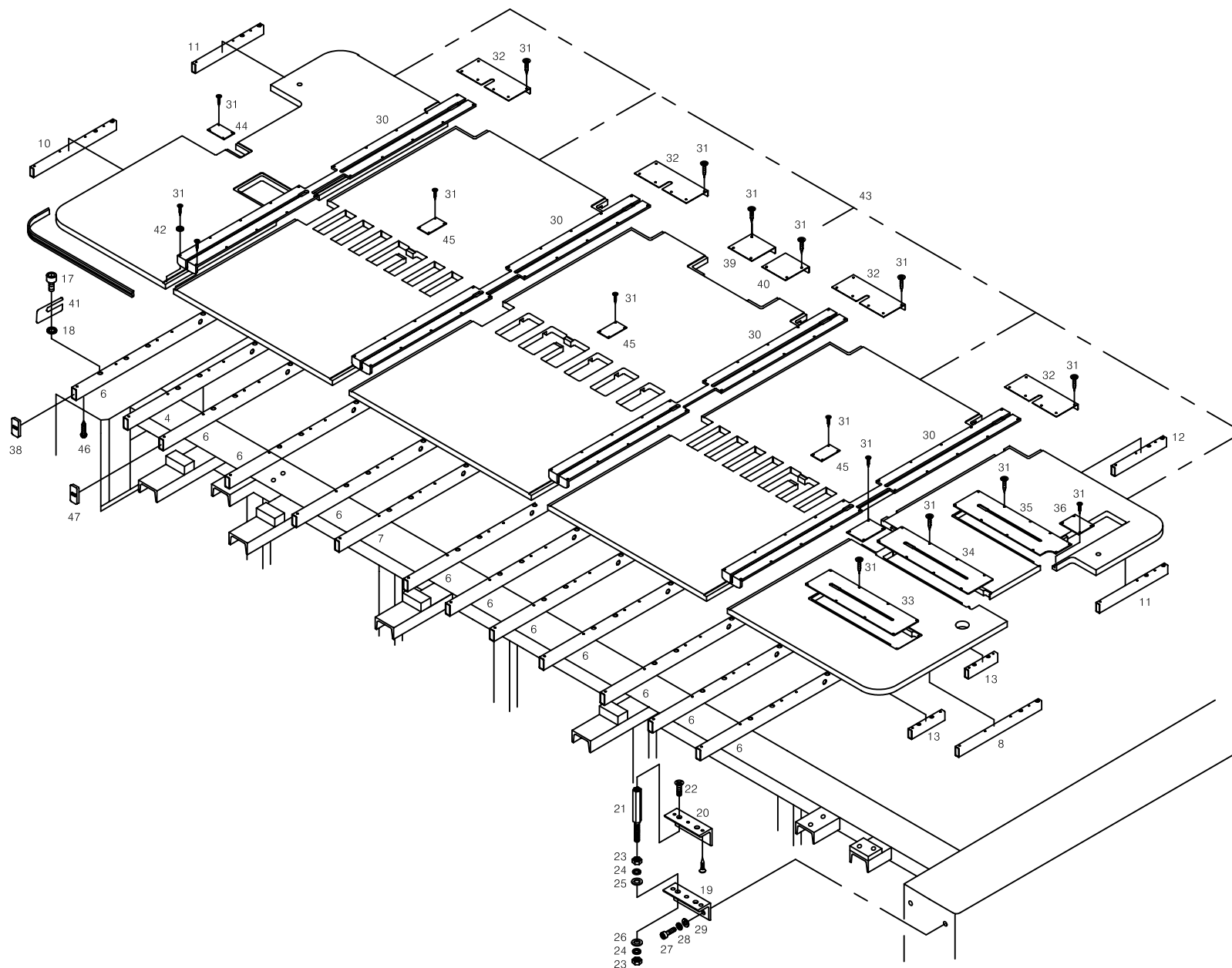
Machine Body Ass'y

SWF®



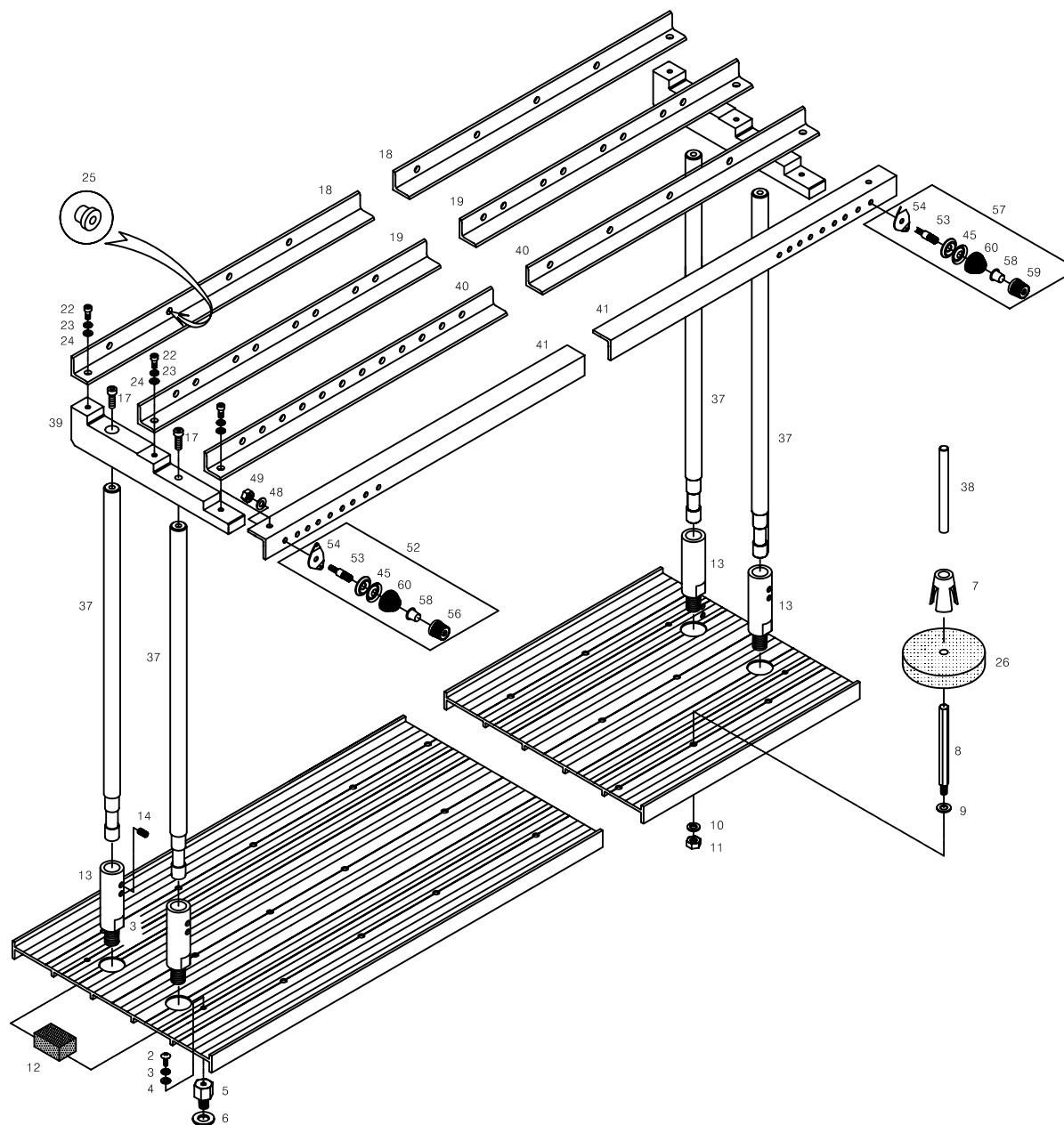
B

Work Table



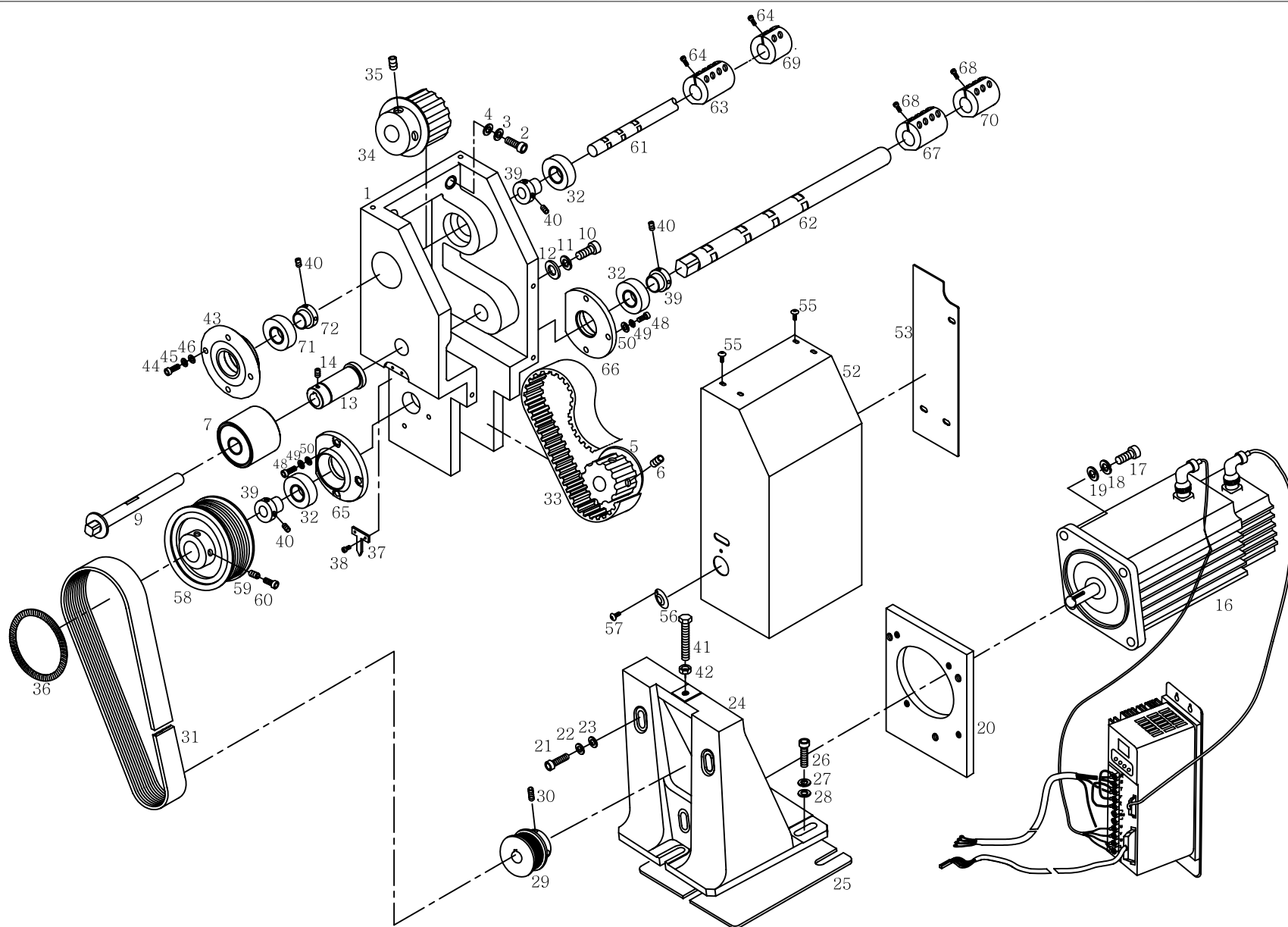
C

Thread Stand

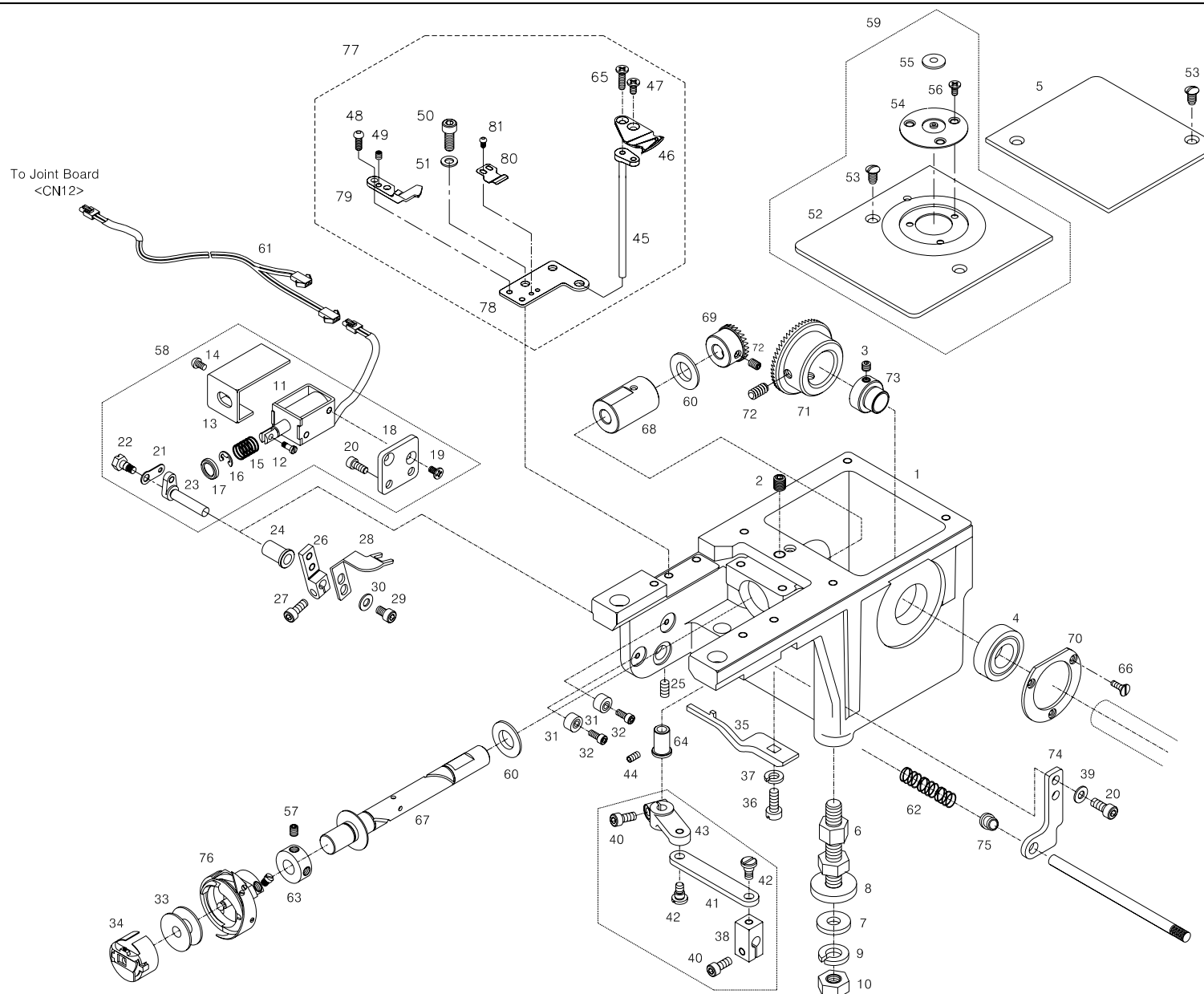


D

Main Drive System

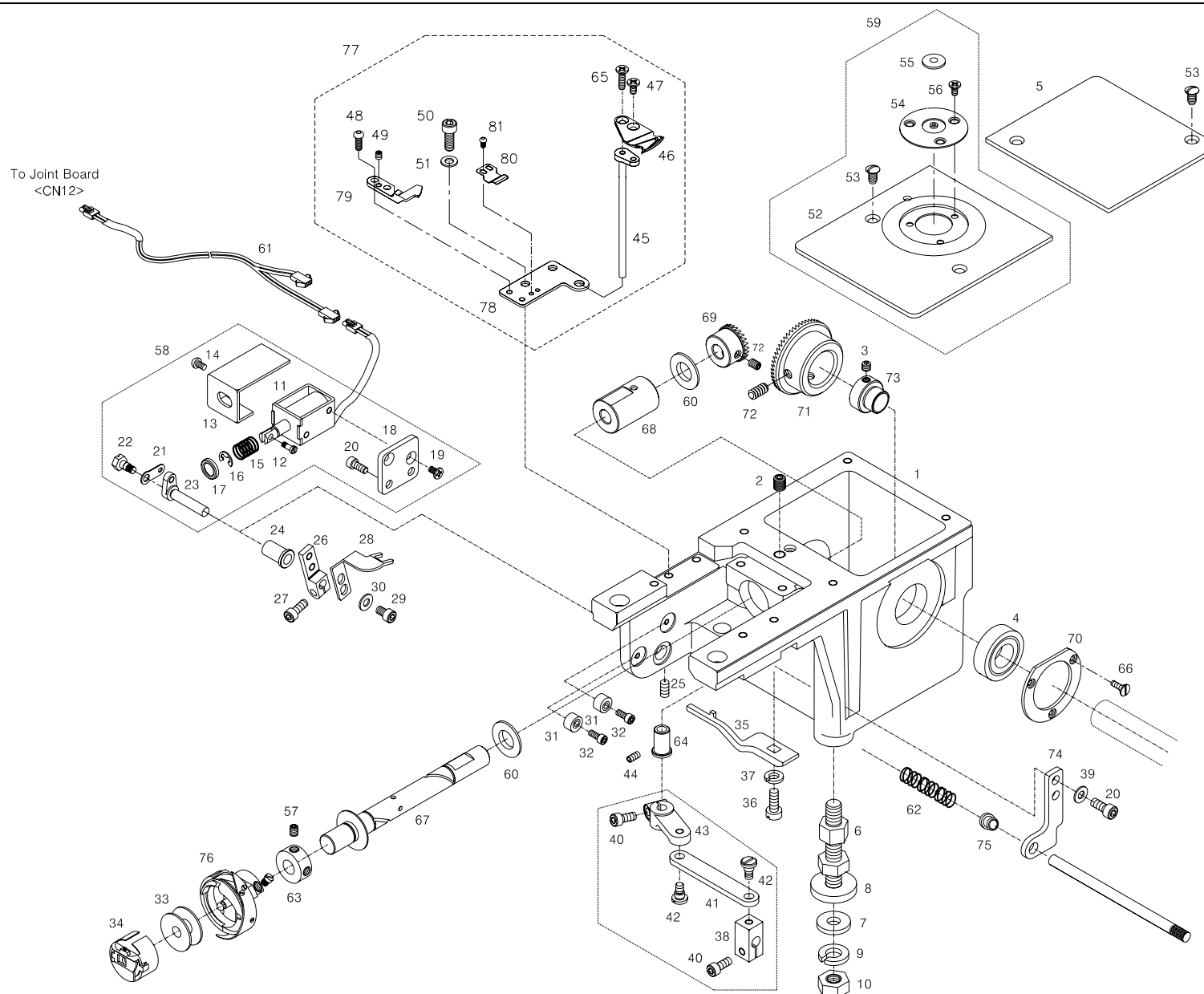


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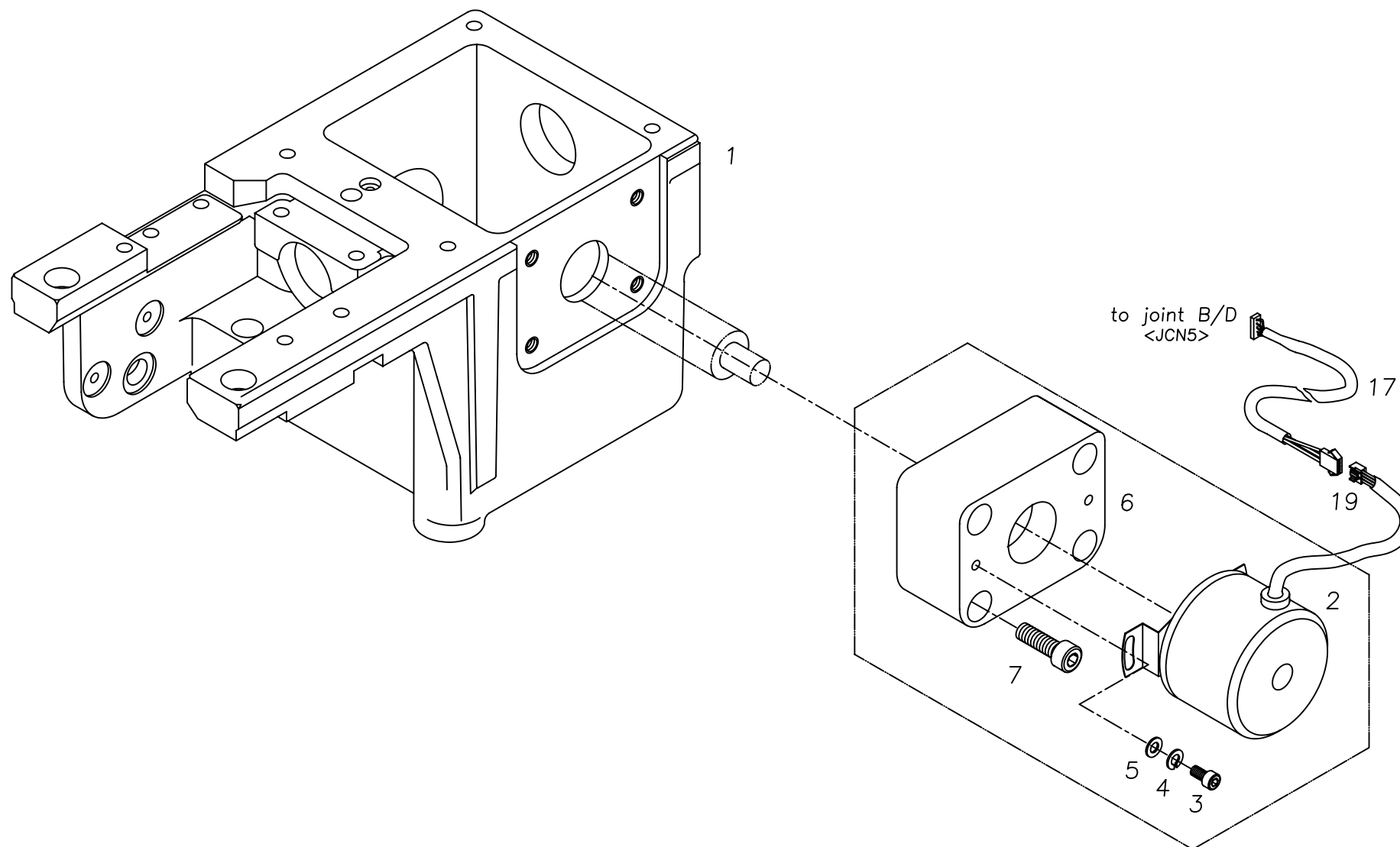
Ref.No	Part No.	PartNames	Q'ty
E - 001	GP - 032880 - 01	Rotary Hook Base "A"	28
E - 002	04012AF - A001	Hook Shaft Bush Screw	60
E - 003	04016AF - A001	Cam Collar Screw	120
E - 004	04026BR - A001	Ball Bearing 6003Z	20
E - 005	04008PR - A001	Hook Base Cover	28
E - 006	04028SC - A001	Stud Bolt (M10*L69)	81
E - 007	04029SW - A001	Stud Bolt Washer(S) (@8)	81
E - 008	04030SW - A001	Stud Bolt Washer(L) (@8)	81
E - 009	15095SW - 3115	Spring Washer (@8)	81
E - 010	04032SN - A001	Hex. Nut (M8 - No2)	162
E - 011	10009EL - A001	Picker Sol. Set	28
E - 012	10021SC - A001	Sol. Stud Screw	20
E - 013	10013PM - A001	Picker Sol. Cover	28
E - 014	06010AF - 8118	Plus Screw(M3*L4)	54
E - 015	10011SP - A001	Sol. Spring	28
E - 016	13044SR - 4013	E - Ring (@4)	28
E - 017	10012RB - A001	Cushion Washer	28
E - 018	10015PR - A001	Picker Sol. Base	28
E - 019	10010SC - 8119	Plus Screw (M3*L5)	54
E - 020	02023SC - 7113	Hex. Socket Bolt (M4*L8)	54
E - 021	10019PR - A001	Connecting Link	28
E - 022	10020SC - A001	Connecting Link Stud Screw	28
E - 023	10006FU - A001	Picker Connecting Crank	28
E - 024	08015PM - A001	Bushing	28
E - 025	08113SC - A001	Collar Screw	28
E - 026	10004CW - A001	Picker Holder	28
E - 027	02023SC - 7113	Hex. Socket Bolt (M4*L8)	28
E - 028	10001AF - A001	Picker	28
E - 029	02014SC - 7113	Hex. Socket Bolt (M4*L5)	54
E - 030	06003SW - 2111	Washer (@4)	54
E - 031	10017RB - A001	Picker Stopper	54
E - 032	03071SC - 7113	Hex. Socket Bolt (M3*L10)	54
E - 033	04035AF - A001	Bobbin	28
E - 034	04034AF - A001	Bobbin Case Set	28
E - 035	GP - 010609 - 00	Rotary Hook Support	28
E - 036	04037SC - A001	Picker Bracket Screw(R)	28
E - 037	18048SW - 3115	Spring Washer (@5)	28
E - 038	08023CW - A001	Mes Shaft Cramp	28
E - 039	06003SW - 2111	Washer (@4)	54
E - 040	02015SC - 7113	Hex.Socket Bolt(M4*L10)	28

Ref. No	Part No.	Part Names	Q'ty
E - 041	08025PR - B001	Mes Connecting Lever	28
E - 042	08022SC - A001	Lever Stud	54
E - 043	08023FH - B001	Mes Driving Crank	28
E - 044	08113SC - A001	Collar Screw	28
E - 045	08014FU - B001	Movable Mes Shaft (New)	28
E - 046	08013CL - B001	Movable Mes	28
E - 047	08017SC - B001	Screw (M3*L5)	28
E - 048	08098SC - 8118	Plus Screw (M3*L4.5)	108
E - 049	03050SC - 4517	Hex. Socket Set Screw (M3*L3)	28
E - 050	03057SC - A001	Head Rail Holder Screw	54
E - 051	06003SW - 2111	Washer (@4)	54
E - 052	12000300B000	NEEDLE PLATE	28
E - 053	04004AF - A001	Needle Plate Screw	54
E - 054	12000400B000	NEEDLE PLATE ATTACHMENT	28
E - 055	04043CW - B001	Needle Plate Attachment	28
E - 056	04007SC - A001	Cushion Cover Screw (M3*L2.3)	81
E - 057	03022SC - 4517	Hex. Socket Set Screw(M4*L5)	54
E - 058	10001BM - A001	Picker Sol. Set	28
E - 059	04003BM - B001	Needel Plate Set	28
E - 060	02004BR - T 121	Hook Shaft Bearing Washer	54
E - 061	02101100FSRG	Picker Solenoid Connect J/B	1
E - 062	08049SP - A001	Lever Return Spring	2
E - 063	03302100A000	Pin Collar	28
E - 064	01101800B000	Mes Adjusting Bushing	28
E - 065	08014SC - A001	Plus Screw (M3*L8)	28
E - 066	15064SC - A001	C.S Screw (M3*L3.5)	81
E - 067	01100210H000	Hook Shaft	28
E - 068	01100310H000	Hook Shaft Bush	28
E - 069	01101900U000	Hook Shaft Gear	28
E - 070	01100400H000	Bearing Cover	28
E - 071	01101700U000	Low Shaft Gear	28
E - 072	06060MC - 4517	Hex.Socket Set Screw (M6*L6)	108
E - 073	01102000B000	Bearing Bushing	28
E - 074	04002200H000	MES SHAFT BRACKET	28
E - 075	05031AF - A001	PRESSER FOOT GUIDE BUSH	28
E - 076	04033AF - H002	ROTARY HOOK (7.94ATR, MQSUNL)	28
E - 077	04400010B000	MES MOUNTING SET (NEW)	28
E - 078	08001CL - B000	MES MOUNTING BASE	28
E - 079	04400200B000	FIXED MES	28
E - 080	04400300B000	UNDER THREAD PRESSER	28



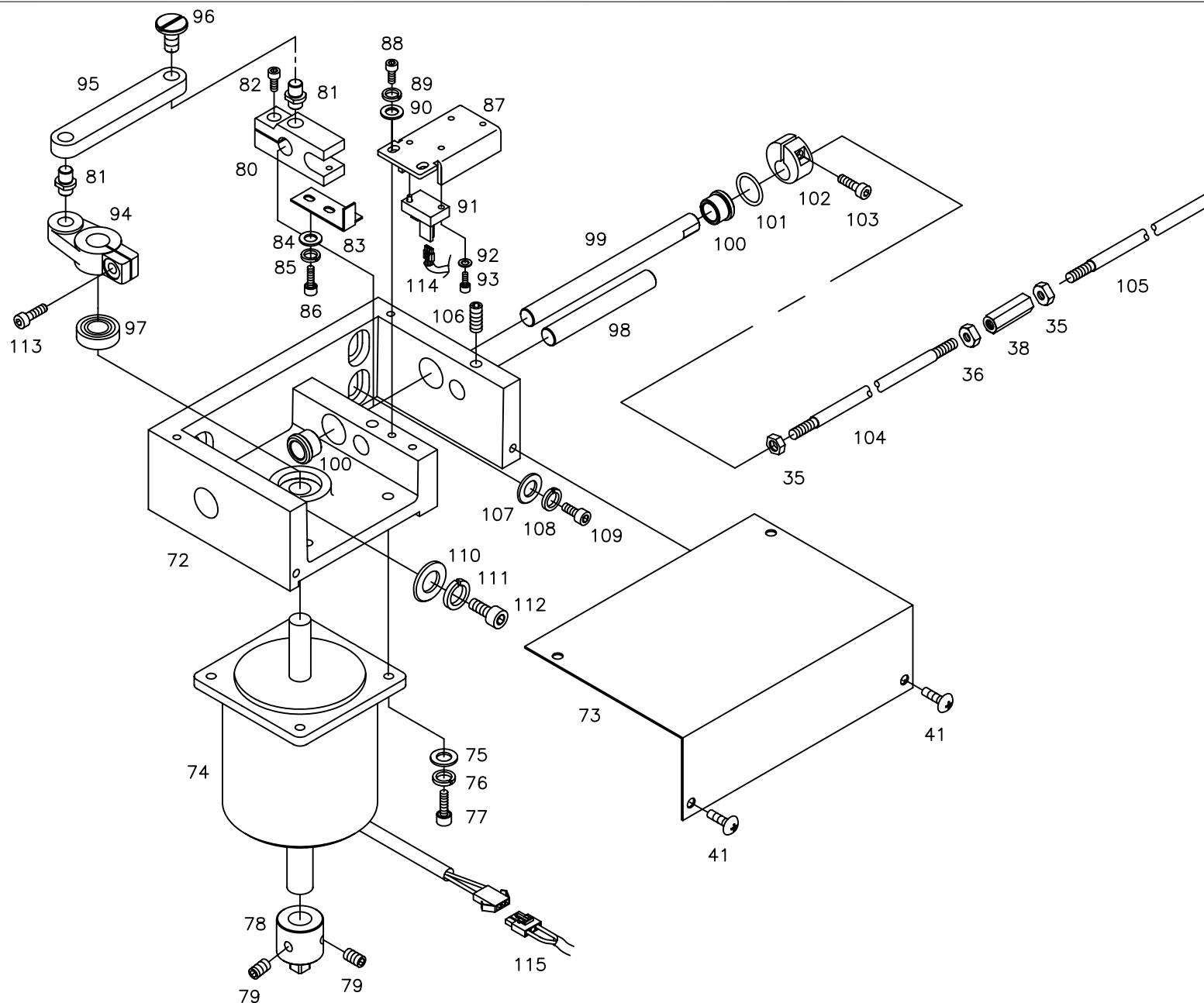
F

Encoder Set



G

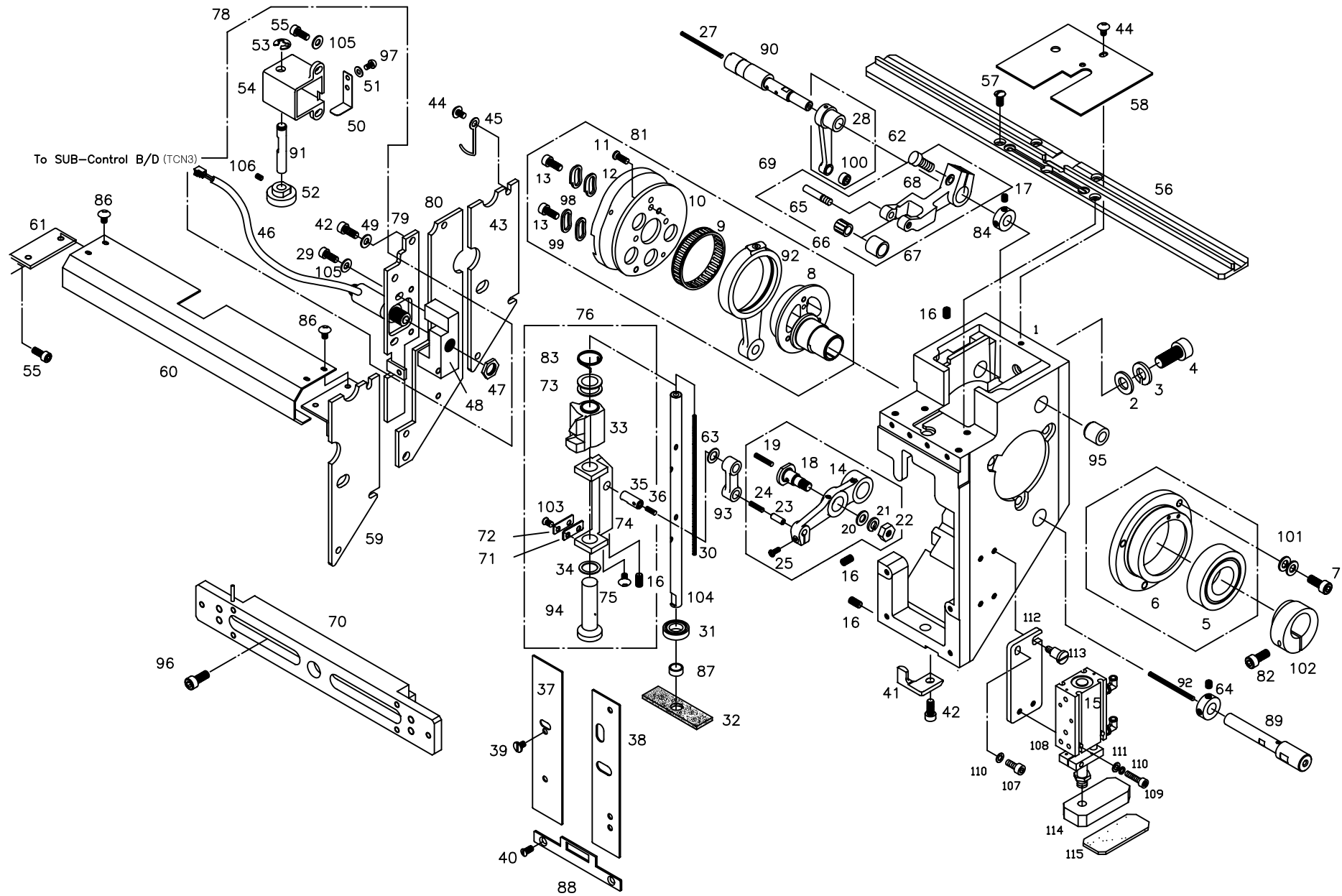
Thread Cutting Drive System



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H

Arm

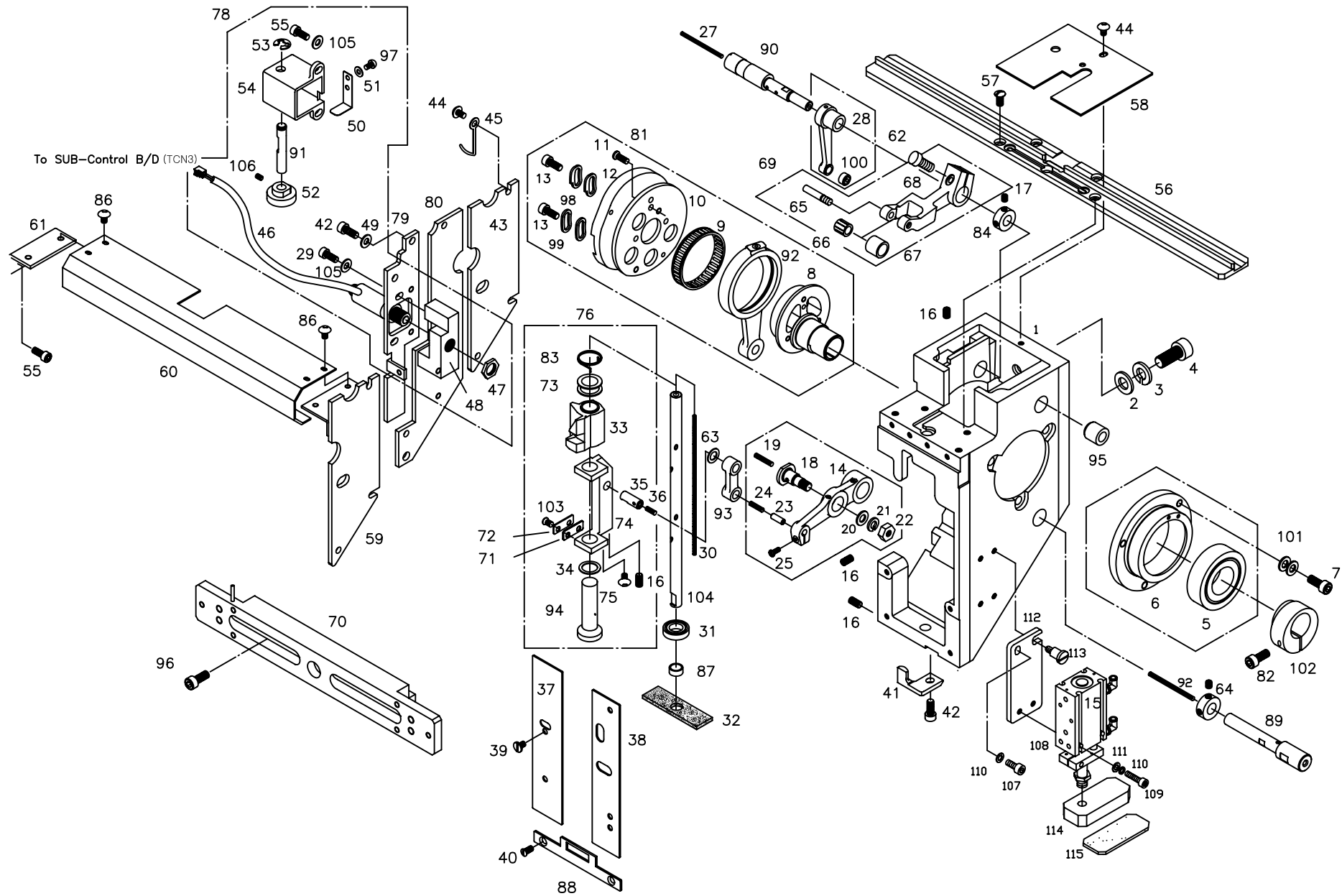


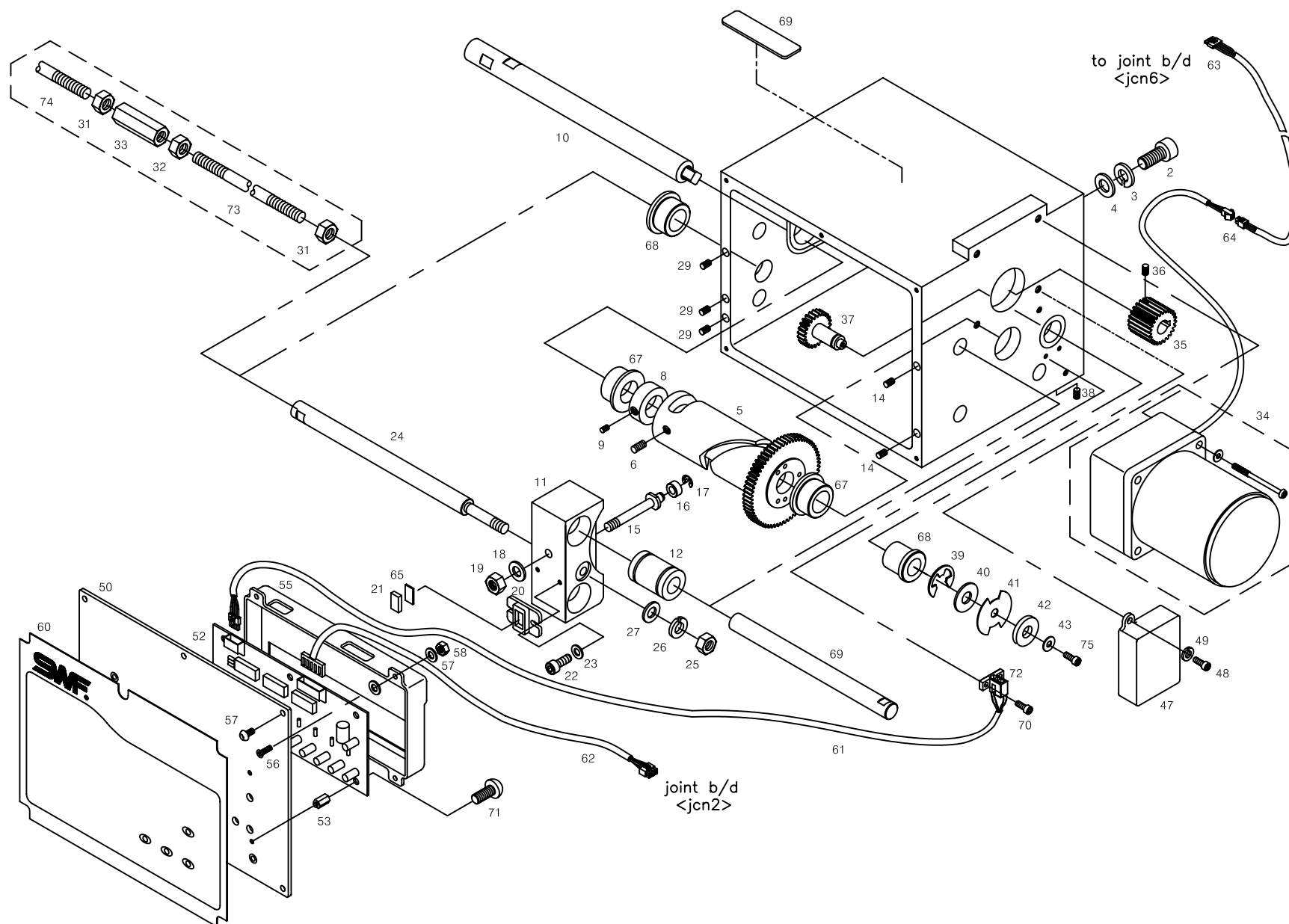
Ref.No	Part No.	Part Name	Q'ty
H-1	03300101FS00	Arm	18
H-2	04029SW-A001	Stud Bolt Washer (@8)	54
H-3	15095SW-3115	Spring Washer (@8)	54
H-4	03002SC-4113	HEX. SOCKET BOLT (M8*L32)	54
H-5	01001100H000	Ball Bearing (6005ZZ)	18
H-6	03303100H000	Bearing Case(@20)	18
H-7	02031SC-7113	Hex. Socket Screw(M5*L10)	54
H-8	03300310H000	Needle Bar Driving Cam(@20)	18
H-9	03302900H000	Needle Cage (Kt-42469)	18
H-10	03300210H000	Take-Up Lever Cam Base	18
H-11	03007SC-A001	Cam Base Screw	54
H-12	03300710H000	Take-Up Lever Driver Cam(@20)	18
H-13	02023SC-7113	HEX.SOCKET BOLT (M4*L8)	36
H-14	03303200H000	Needle Bar Drive Lever	18
H-15	-	Wick	18
H-16	03020SC-A001	Drive Pin Screw (11/64,N40,L8)	90
H-17	03022SC-4517	Hex.Socket Screw (M4*L5)	36
H-18	03023SC-A001	Connecting Rod Stud	18
H-19	-	Wick	18
H-20	03025SW-1211	Washer (@6)	18
H-21	03026SW-9115	Spring Washer (@6)	18
H-22	03027SN-A001	Stud Nut	18
H-23	03303300H000	Lever Pin	18
H-24	-	Wick	18
H-25	02015SC-7113	HEX.SOCKET BOLT(M4*L10)	18
H-27	-	Wick	18
H-28	03314100A000	Take-Up Lever "A"	18
H-29	02023SC-7113	HEX.SOCKET BOLT (M4*L8)	36
H-30	-	Wick	18
H-31	03051BR-A001	Ball Bearing 689	18
H-32	03053SF-A001	Felt "B"	18
H-33	03044PM-A001	Needle Bar Reciprocator	18
H-34	03048SW-A001	Reciprocator Washer	18
H-35	03033CW-A001	Driver Pin	18
H-36	-	Wick	18
H-37	03063PR-A001	Arm Guard Plate (L)	18
H-38	03064PR-A001	Arm Guard Plate (R)	18
H-39	03065SC-A001	Guard Plate Screw	72
H-40	05062SC-A001	Thread Guide (L) Screw	36
H-41	03056CL-B001	Head Rail Holder	18
H-42	03057SC-A001	Head Rail Holder Screw (11/64,L10)	54

Ref. No	Part No.	Part Name	Q'ty
H-43	03302310H000	Side Cover "B"(@20)	17
H-44	02009SC-A001	Bracket Screw	144
H-45	03062ET-A001	Code Clip	18
H-46	11009EL-A001	Jumping Sol.	18
H-47	06014SN-9111	Hex. Nut	18
H-48	06015DC-A001	Jump Sol. Bracket	18
H-49	06003SW-2111	Washer (@4)	18
H-50	06009PR-A001	Jump Clutch Plate Spring	18
H-51	06011SW-2111	Washer (@3)	36
H-52	06012CW-A001	Jump Clutch	18
H-53	06008SW-4013	E-Ring (@5)	18
H-54	06004PM-A001	Jump Sol. Cover	18
H-55	02015SC-7113	Hex. Socket Bolt (M4*L10)	36
H-56	07027AD-AE00	Take-Up Guide Rail 6C	18
	07026AD-A002	Take-Up Guide Rail 9C	18
	07025AD-AB00	Take-Up Guide Rail 12C	18
H-57	05041SC-A001	Guide Rail Screw (9/64,N=40)	72
H-58	GP-007318-00	Arm Top Cover	18
H-59	03402410H000	Side Cover "B1"(@20)	1
H-60	12001400BH00	Connecting Shaft Cover "B"	1
H-61	02003PR-A001	Cover Bracket	1
H-62	07016SC-7113	Hex.Socket Bolt (M4*L12)	18
H-63	03034SW-A001	Reciprocator Washer	36
H-64	04012AF-A001	Hook Shaft Bush Screw (15/64-28)	36
H-65	04019CW-T121	Pin Stud Screw	18
H-66	04021BR-T121	Neddle Bearing Kt367N (Iko)	18
H-67	04020AF-T121	Roller For Take-Up Gear-B	18
H-68	07018CA-UK01	Take-Up Driving Lever "B"	18
H-69	04017BM-UK01	Take-Up Driving Lever(B) Set	18
H-70	03070LM-BE00	Lm Guide Block Set 6C	18
	03069LM-B002	Lm Guide Block Set 9C	18
	03068LM-BB00	Lm Guide Block Set 12C	18
H-71	03048SW-A001	Reciprocator Washer	18
H-72	03039PR-B001	Reciprocator Bracket	18
H-73	03046CW-B001	Jump Spring Guide	18
H-74	03036CL-B001	Needle Driving Shaft Driver	18
H-75	03006MC-3123	Truss Screw (M3*L6)	18
H-76	03005BM-B001	Needle Bar Reeciprocator Set	18
H-78	03310000B000	JUMP SET	18
H-79	06001PR-B001	Jumping Sol. Base Plate	18
H-80	03302210B000	Side Cover "A"(@20)	18

H

Arm

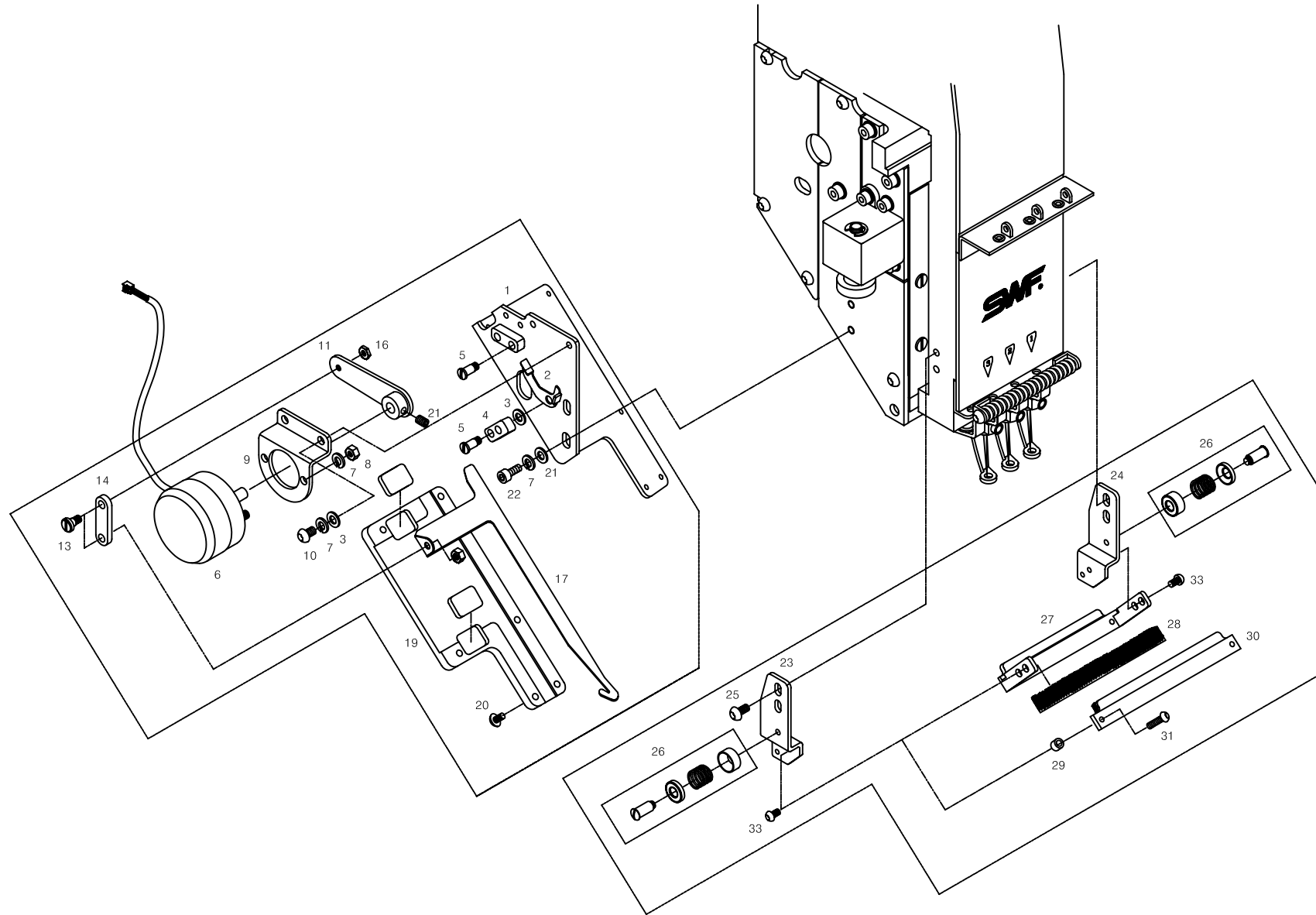




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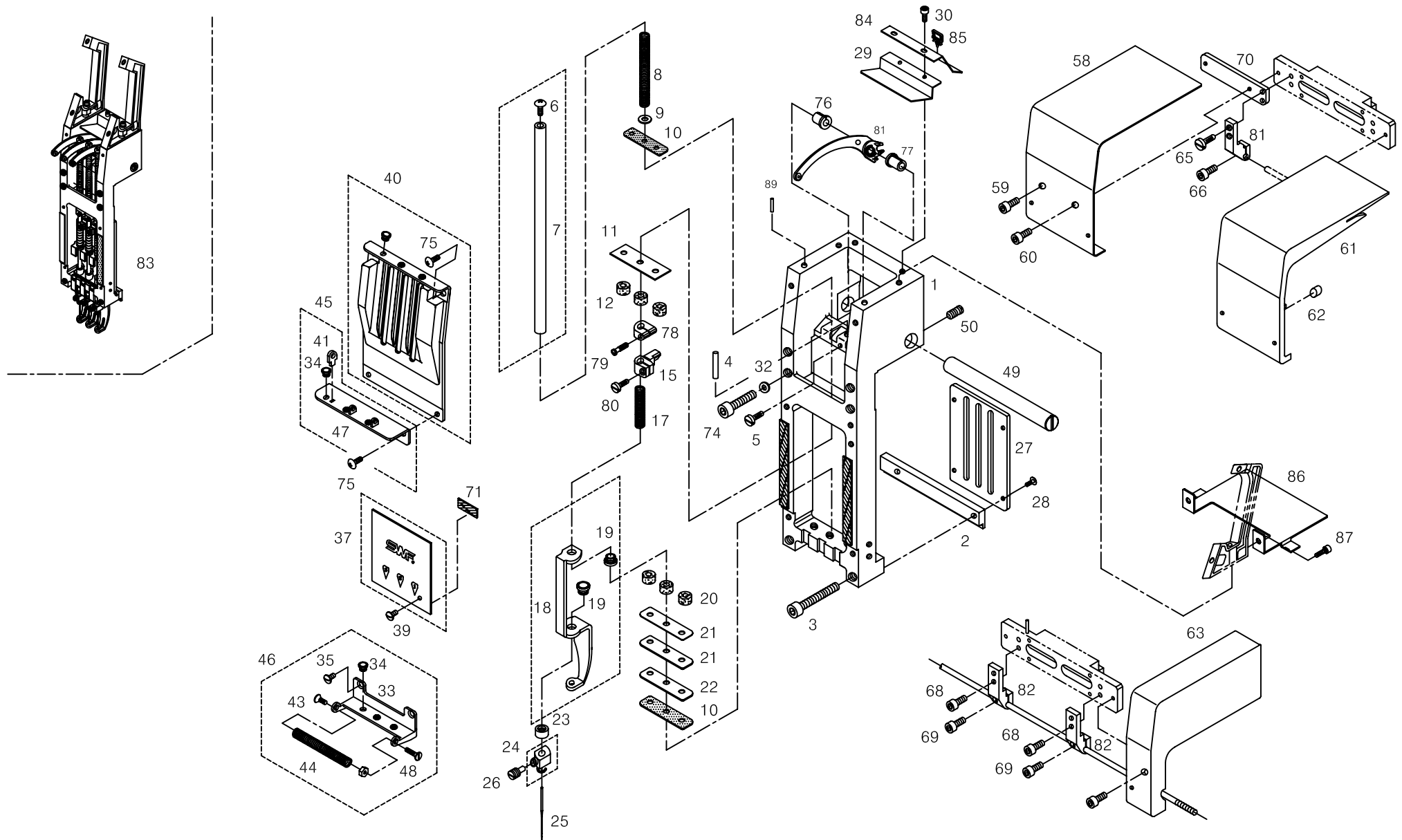
J

Upper Thread Catcher Set



K

Head

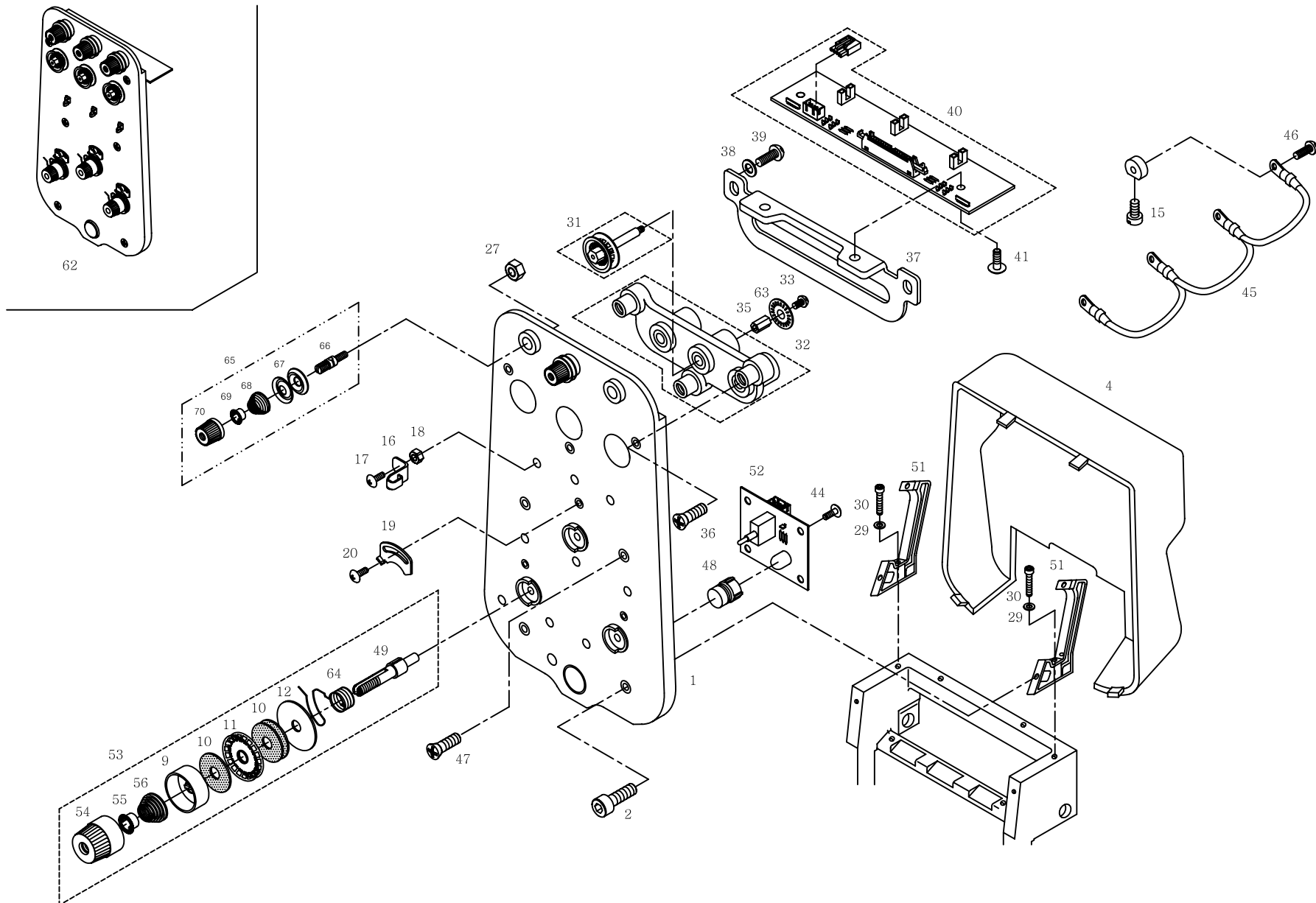


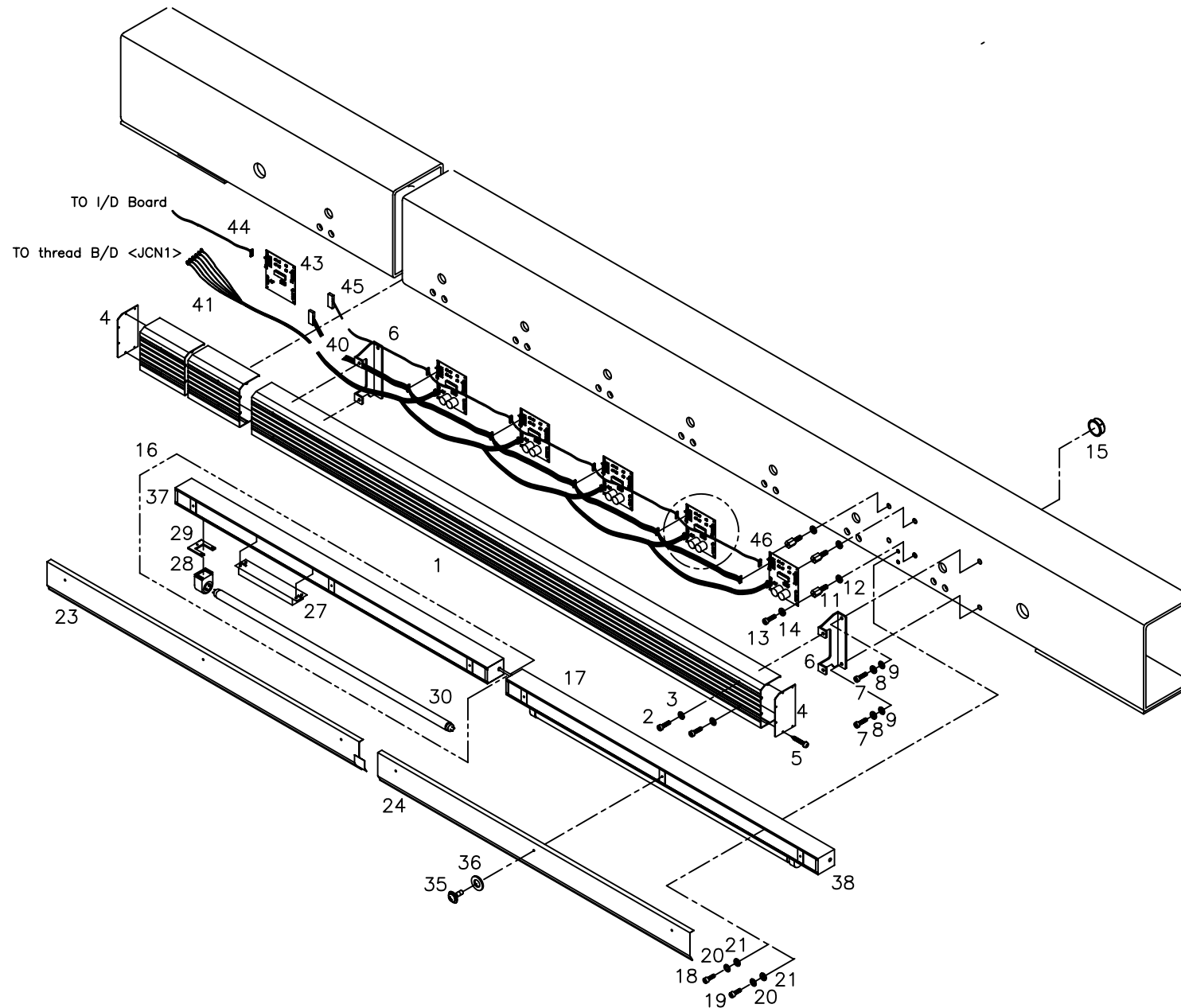
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K - 001	08200101F000	Head	27
K - 002	08200201F000	Head Rail 3C	27
K - 003	05014SC - 7113	Hex. Socket Bolt (M4*L25)	54
K - 004	05015CW - A001	Head Base Pin(@5*L15)	54
K - 005	03022SC - 4517	Hex. Socket Set Screw(M4*L5)	54
K - 006	05019SC - A001	Needle Bar Cover Screw (M5*L6)	3
K - 007	05018CW - A001	Needle Bar	3
K - 008	05020AF - A001	Needle Bar Return Spring	81
K - 009	05022SW - A001	Spring Shoe Washer	3
K - 010	05021SF - A001	Felt	54
K - 011	05023RB - A001	Needle Bar Cushion Rubber "A"	27
K - 012	05024RB - A001	Needle Bar Cushion Rubber "B"	3
K - 015	05027FU - A001	Needle Bar Holder	3
K - 017	05029AF - A001	Presser Foot Pressure Spring	81
K - 018	08200301F000	Presser Foot (Afc)	3
K - 019	05031AF - A001	Presser Foot Guide Bush	6
K - 020	05032RB - A001	Presser Foot Cushion Rubber"B	3
K - 021	05033RB - A001	Presser Foot Adjusting Rubber	54
K - 022	05034RB - A001	Presser Foot Adjusting Rubber	27
K - 023	05035RB - A001	Presser Foot Cushion Rubber"A	3
K - 024	05036CW - A001	Needle Fixed Holder	3
K - 025	08000300F000	Needle (Db- K5, #14)	3
K - 026	05363SC - A001	Needle Fixed Screw (A/S)	3
K - 027	08200401F000	Needle Bar Guide Rail (3C)	27
K - 028	05041SC - A001	Guide Rail Serew	108
K - 029	08000101F000	Oil Protecting Cover	27
K - 030	02002SC - 7119	Pluss Screw (M4*L8)	54
K - 032	06003SW - 2111	Washer (@4)	108
K - 033	10400101F000	Thread Guide (L) 3C	27
K - 034	05452CM - A001	Eyelet "A"	81
K - 035	05062SC - A001	Thread Guide (L) Screw	54
K - 036	12100001F000	Head Face Plate (L)Set 3C	27
K - 037	12100101F000	Head Face Plate (L) 3C	27
K - 038	05063RB - A001	Magnetic Rubber "A"	54
K - 039	05062SC - A001	Thread Guide (L) Screw	81
K - 040	10200101F000	Head Face Plate (U)	27
K - 041	10110000A000	EYELET "B"	27
K - 043	09018SC - 8118	Plus Screw (M4*L6)	27
K - 044	10400201F000	Spring	27
K - 045	10300001A000	THREAD GUIDE (M) SET 3C	27

Ref. No	Part No.	Part Names	Q'ty
K - 046	10400001F000	Thread Guide (L) Set 3C	27
K - 047	10300111A000	THREAD GUIDE (M) 3C	27
K - 048	05059SC - 8118	Spring Adjusting Screw (M4*L14	27
K - 049	08200601F000	Take-Up Lever Shaft 3C	27
K - 050	07009SC - 4517	Hex.Socket Set Screw (M5*L6)	54
K - 058	12000300FS00	Top Shaft Cover (L)	3
K - 059	02014SC - 7113	Hex. Socket Bolt (M4*L5)	1
K - 060	02015SC - 7113	Hex.Socket Bolt(M4*L10)	1
K - 061	12000401FS00	Top Shaft Cover (M)	26
K - 062	02023ET - A001	Top Shaft Cover Magnet	26
K - 063	02016PR - AB00	Top Shaft Cover (R)	1
K - 065	13048SC - A001	Bracket "A" Screw	2
K - 066	02015SC - 7113	Hex.Socket Bolt(M4*L10)	1
K - 068	02031SC - 7113	Hex. Socket Screw(M5*L10)	54
K - 069	02015SC - 7113	Hex.Socket Bolt(M4*L10)	54
K - 070	02003PR - A001	Cover Bracket	1
K - 071	12100201F000	Magnetic Rubber "D"	81
K - 074	05008SC - 4113	Hex.Socket Bolt (M4*L16)	108
K - 075	05070SC - 3123	Head Face Plate (U) Screw	108
K - 076	08203000A000	Take-Up Lever Shaft Bush(L)	27
K - 077	08200800A000	Take-Up Lever Shaft Bush(R)	27
K - 078	11101200T000	Upper Dead Point Stopper	3
K - 079	05026SC - 4113	Stopper Screw (9/64 - 11.5)	3
K - 080	05028SC - 4113	Holder Screw (9/64 - L8)	3
K - 081	08004700A000	Color Change Bracket "A"	1
K - 082	08004900A000	Color Change Bracket "B"	54
K - 083	08200001F000	HEAD SET	27
K - 084	08000201F000	CABLE SUPPORT PLATE "B"	27
K - 085	11035ET - A001	CABLE HOLDER	27
K - 086	08000301F000	CABLE SUPPORT PLATE	27
K - 087	02023SC - 7113	HEX. SOCKET BOLT (M4*L8)	54
K - 088	07005BM - B002	TAKE-UP LEVER SET	81
K - 089	01303700H000	TENSION PLATE PIN	74

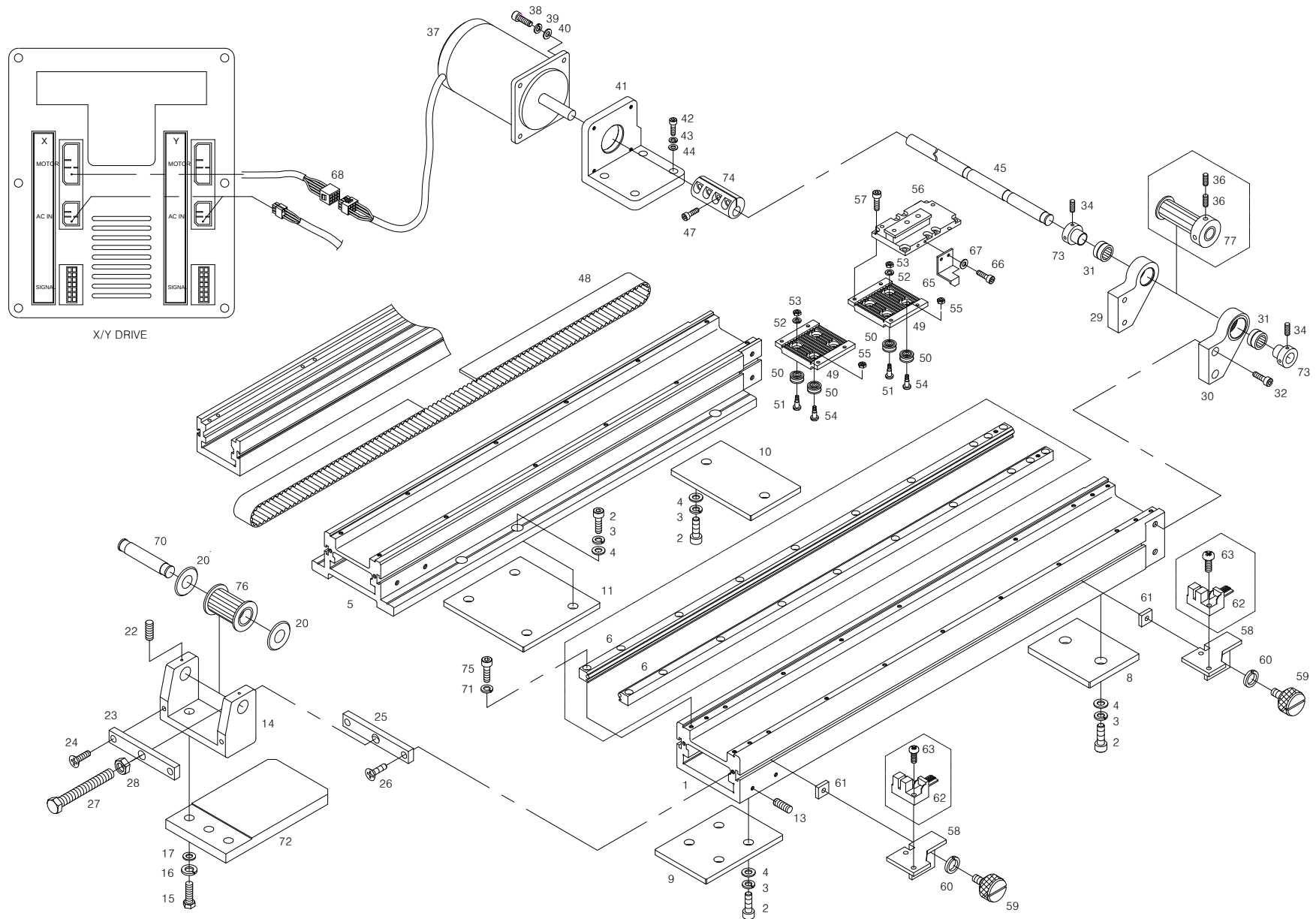
L

Thread Tension Unit





X-Axis Drive System

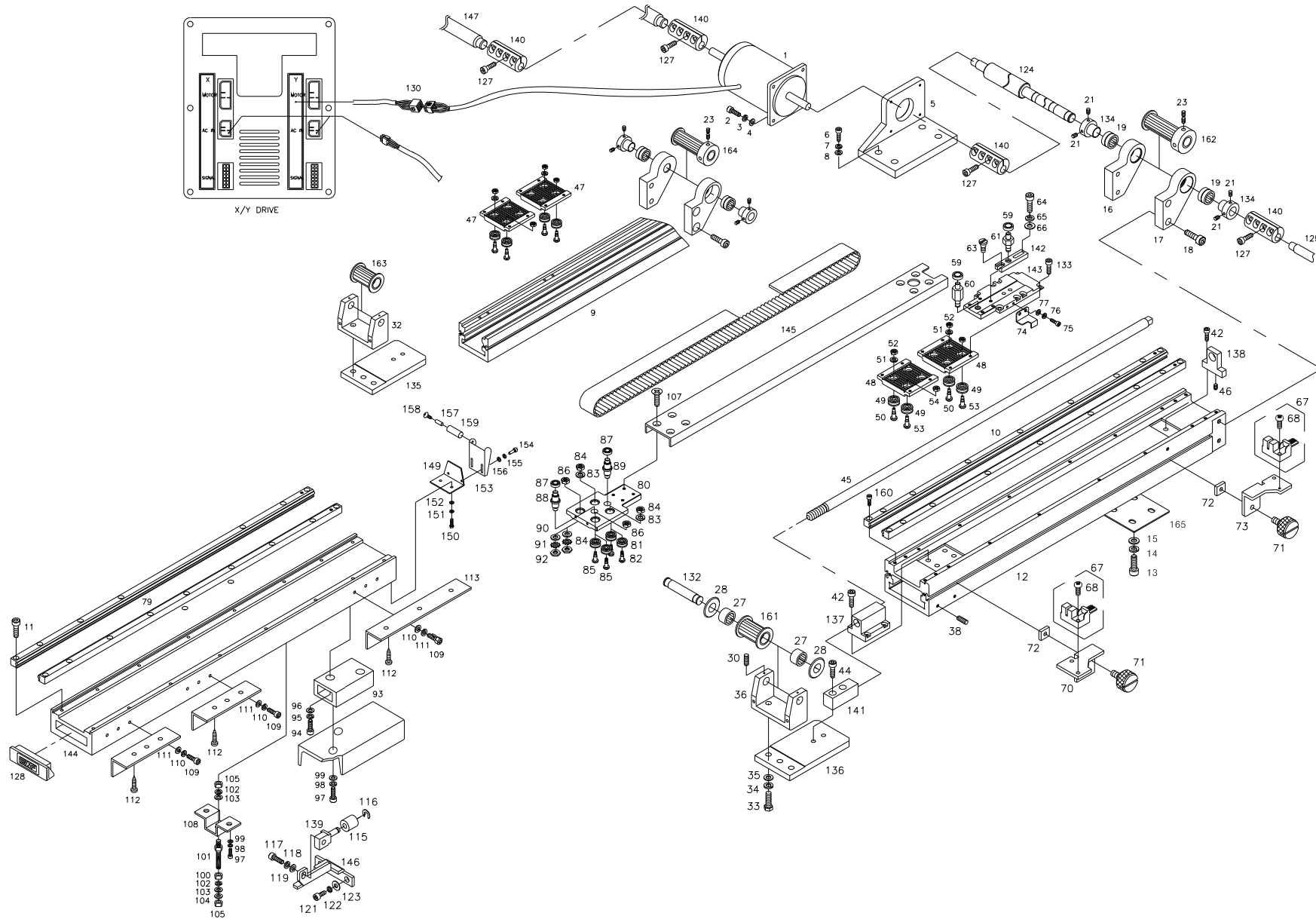


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O

Y-Axis Drive System

SWF®



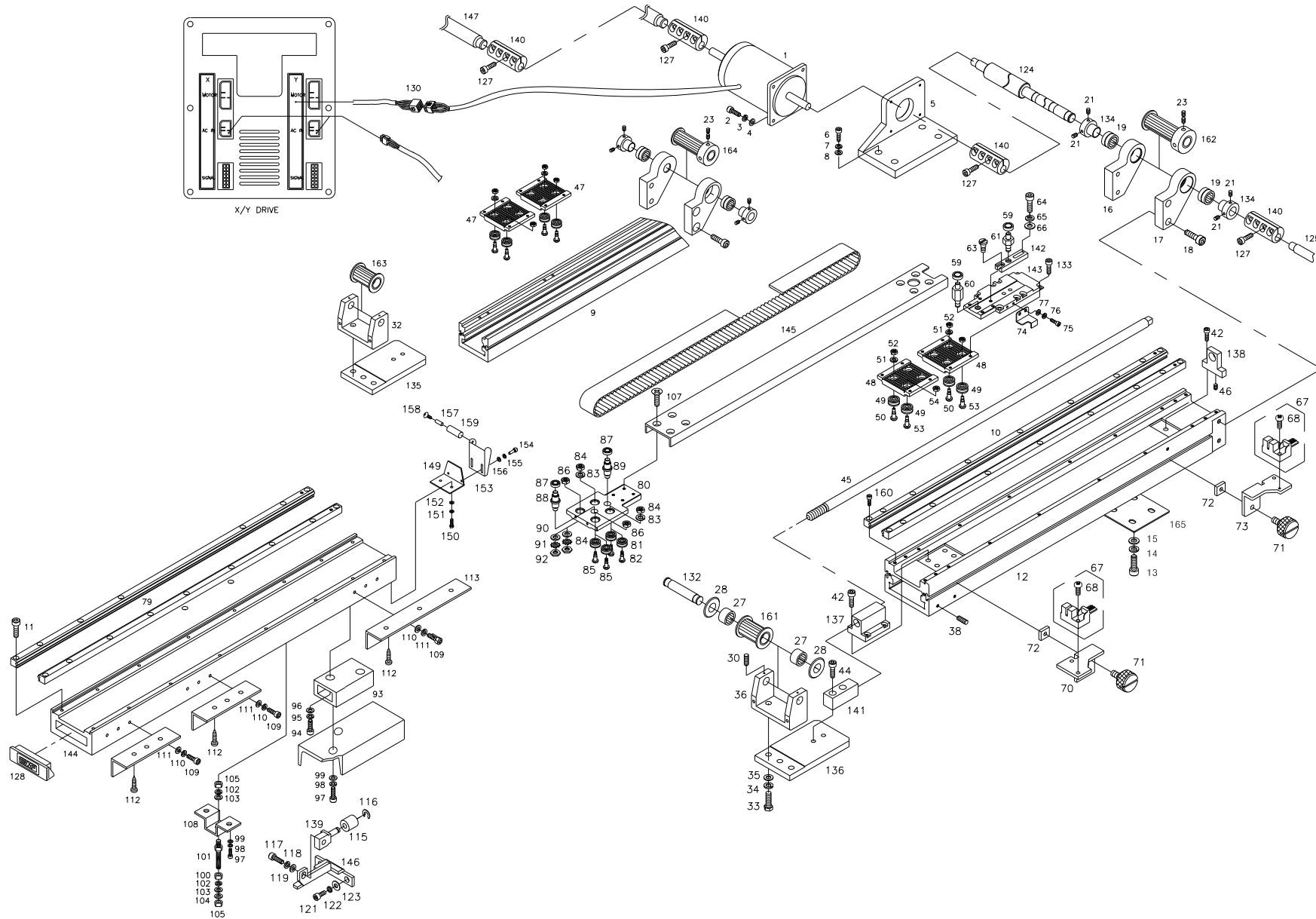
Ref.No	Part No.	Part Names	Q'ty
O-001	15047MT-UI12	Y Motor (103H89223-5214)	1
O-002	14046SC-7113	Hex.Socket Bolt (M6*L30)	4
O-003	16014SW-4115	Spring Washer (@6)	4
O-004	08057SW-1111	Washer (@6)	4
O-005	16087CA-UI12	Y-Axis Motor Bracket	1
O-006	14027SC-4113	Hex.Socket Bolt (M8*L30)	4
O-007	15095SW-3115	Spring Washer (@8)	4
O-008	04029SW-A001	Stud Bolt Washer(S) (@8)	4
O-009	04300100F00G	Y-Axis Frame A	2
O-010	04300200F00G	Y Cam Roller Guide Rail L=758	8
O-012	04400100F00G	Y Cam Roller Guide Bracket B	2
O-013	15020SC-4113	Hex,Socket Bolt (M8*L50)	32
O-014	15095SW-3115	Spring Washer (@8)	32
O-015	04029SW-A001	Stud Bolt Washer(S) (@8)	32
O-016	GP-039135-00	Timing Pulley Bracket (L)	4
O-017	GP-039136-00	Timing Pulley Bracket (R)	4
O-018	14002SC-7113	Hex.Socket Bolt (M6*L15)	16
O-019	14065BR-A001	Needle Bearing (Nk18/16A)	8
O-021	04014SC-4517	Hex.Socket Set Screw(M5*L5)	16
O-023	14060SC-4517	Hex.Socket Set Screw (M6*L6)	16
O-027	15042BR-A001	Needle Bearing (1210Zz)	8
O-028	15046RB-A001	Driving Pin Washer (Tw1225)	8
O-030	03022SC-4517	Hex. Socket Set Screw(M4*L5)	8
O-032	15026DC-A001	Timing Pulley Bracket (N)	2
O-033	15028SC-1111	Hex. Bolt (M6*L20)	12
O-034	03026SW-9115	Spring Washer (@6)	12
O-035	08057SW-1111	Washer (@6)	12
O-036	15027DC-A001	Timing Pulley Bracket (C)	2
O-038	15090SC-B001	Hex.Socket Set Screw (M6*L10)	8
O-042	16059SC-7113	Hex.Socket Bolt (M6*L12)	24
O-044	14006SC-7113	Hex.Socket Set Screw(M8*L15)	8
O-045	15033CW-B001	Cam Rollar Screw "B"	4
O-046	14061AF-4517	Hex.Socket Screw(M8*L8)	4
O-047	16104CL-H001	Belt Catcher Plate (Y)	4
O-048	16103CL-H001	Belt Catcher Plate (X,Y)	4
O-049	15001BR-B001	Cam Roller Baearing	32
O-050	15002CW-B001	Cam Roller Stud (A)	16
O-051	02028SW-9115	Spring Washer (@4)	16
O-052	15029SN-3211	Hex. Nut (M4-No2)	16
O-053	15003CW-B001	Cam Roller Stud (B)	16

Ref. No	Part No.	Part Names	Q'ty
O-054	12010SN-1211	Hex.Nut (M5)	16
O-055	04000700F00G	Y-Drive Timing Belt (W:35)	2
O-056	04000800F00G	Y-Drive Timing Belt (W:48)	2
O-059	15077BR-B001	Ball Bearing (Lr606Nppu)	8
O-060	ST-000026-00	Y-Rail Guide Shaft (Rear-A)	4
O-061	ST-000027-00	Y-Rail Guide Shaft (Rear-B)	4
O-063	15074SC-A001	Stopper Stud	4
O-064	03016SC-4113	Hex. Socket Bolt (M5*L15)	8
O-065	18048SW-3115	Spring Washer (@5)	8
O-066	18049SW-3111	Washer (@5)	8
O-067	15046EL-CT01	Xy-Sensor Assy	2
O-068	07018SC-8118	Plus Screw (M3*L8)	2
O-070	04000600F000	PERCEPTION SENSOR BRACKET X,Y	1
O-071	15120SC-A001	Position Adjusting Screw	2
O-072	15121PR-A001	Square Washer	2
O-073	04000600F000	PERCEPTION SENSOR BRACKET X,Y	1
O-074	04000700F000	Sensor Perception Plate X,Y	1
O-075	22006SC-7113	Hex. Socket Bolt (M3*L8)	2
O-076	11019SW-9115	Spring Washer (3@)	2
O-077	06011SW-2111	Washer (@3)	2
O-079	08400200F00G	Y Cam Roller Guide Rail L=736	8
O-080	08400300F000	Y-Axis Bearing Block (F)	4
O-081	15001BR-B001	Cam Roller Baearing	16
O-082	15002CW-B001	Cam Roller Stud (A)	8
O-083	02028SW-9115	Spring Washer (@4)	8
O-084	15029SN-3211	Hex. Nut (M4-No2)	8
O-085	15003CW-B001	Cam Roller Stud (B)	8
O-086	12010SN-1211	Hex.Nut (M5)	8
O-087	15077BR-B001	Ball Bearing (Lr606Nppu)	8
O-088	08400110H000	Y-Rail Guide Shaft (Front-A)	4
O-089	08400210H000	Y-Rail Guide Shaft (Front-B)	4
O-090	15077SW-2111	Washer (8@-S)	8
O-091	15078SW-8113	Toothed Lock Washer (@8)	8
O-092	15079SN-2311	Rail Guide Shaft Nut	8
O-093	15095AD-B001	Spacer	4
O-094	14006SC-7113	Hex.Socket Set Screw(M8*L15)	8
O-095	15095SW-3115	Spring Washer (@8)	8
O-096	04029SW-A001	Stud Bolt Washer(S) (@8)	8
O-097	15020SC-4113	Hex,Socket Bolt (M8*L50)	8
O-098	15095SW-3115	Spring Washer (@8)	8

O

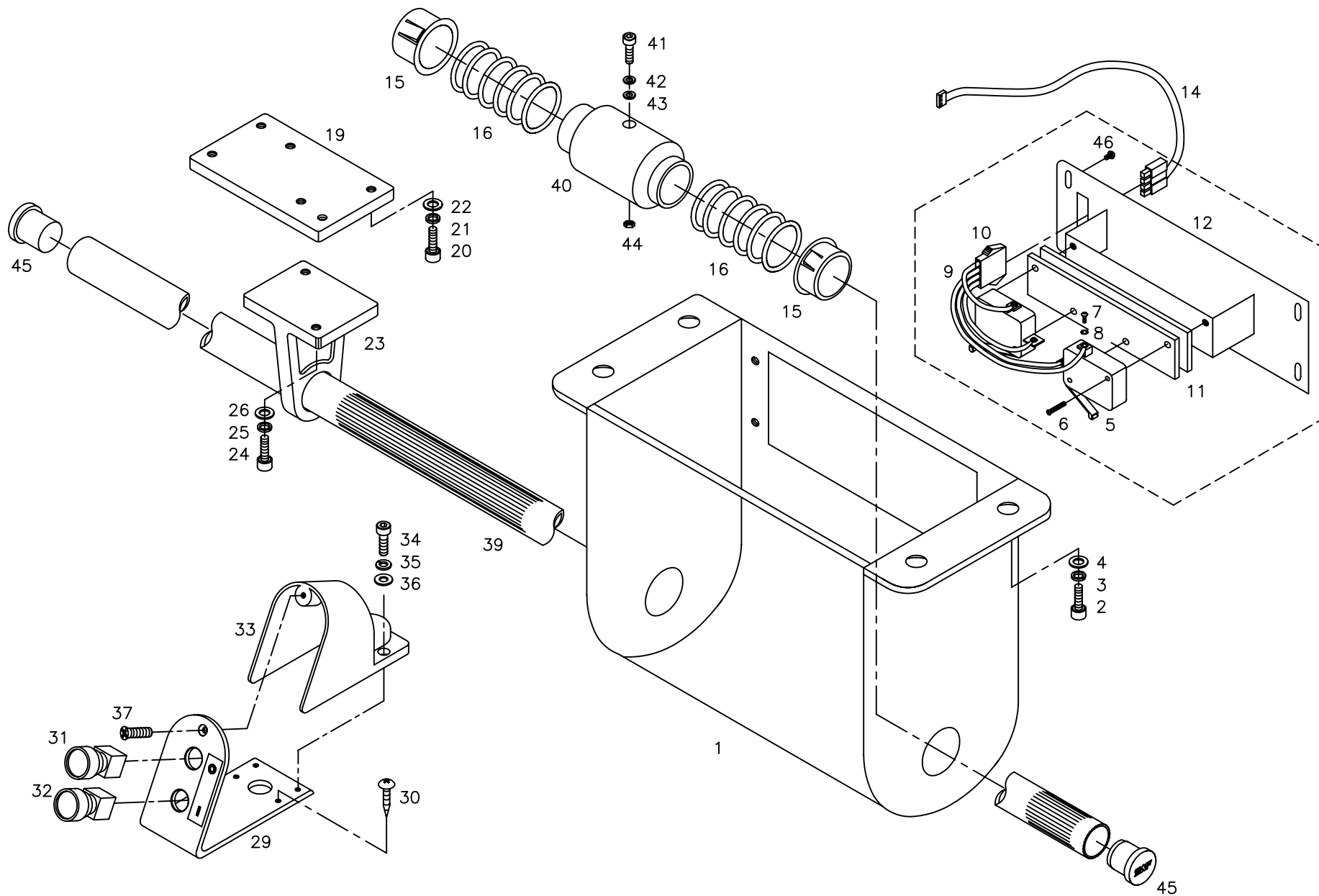
Y-Axis Drive System

SWF®



P

Bar Switch

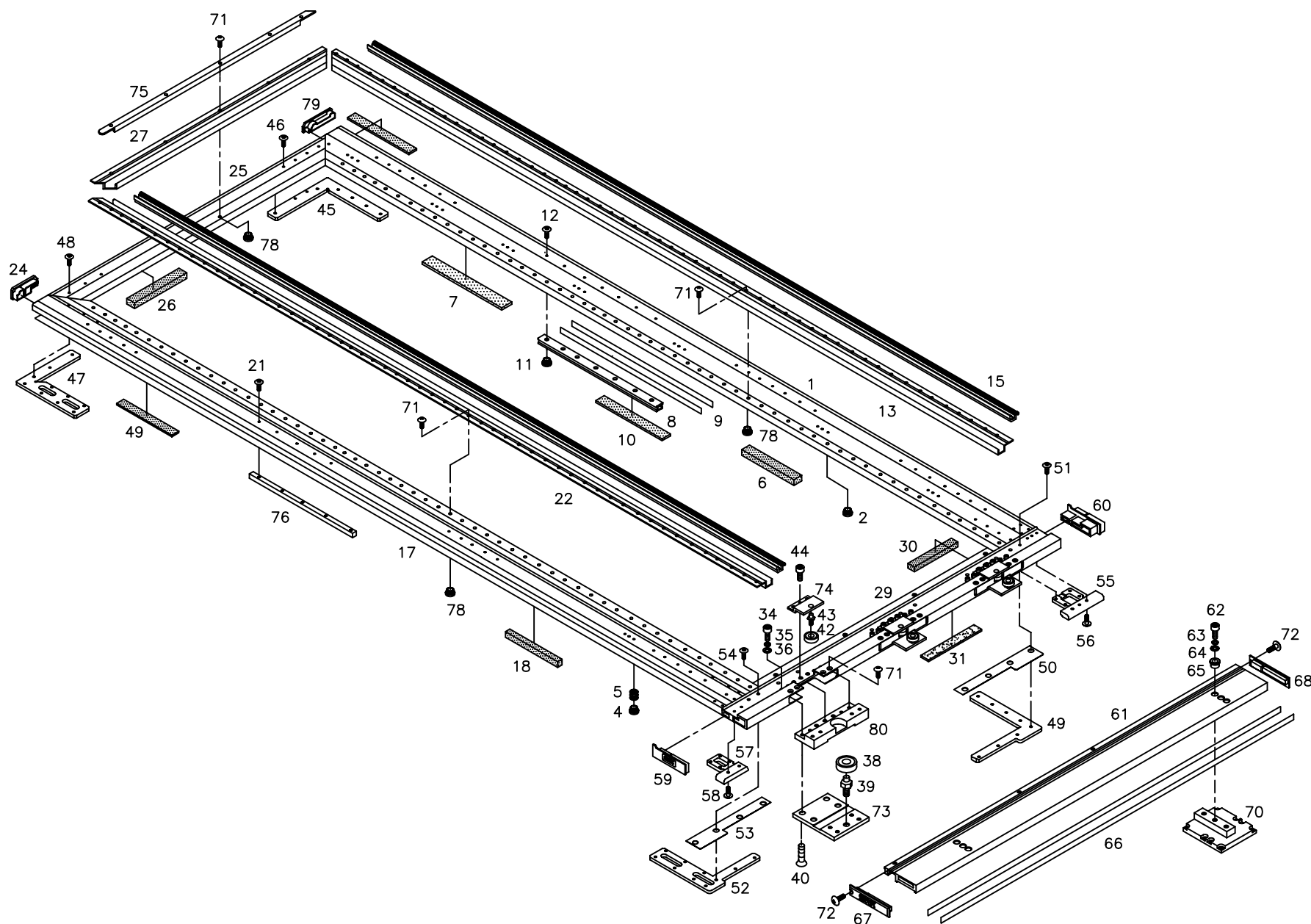


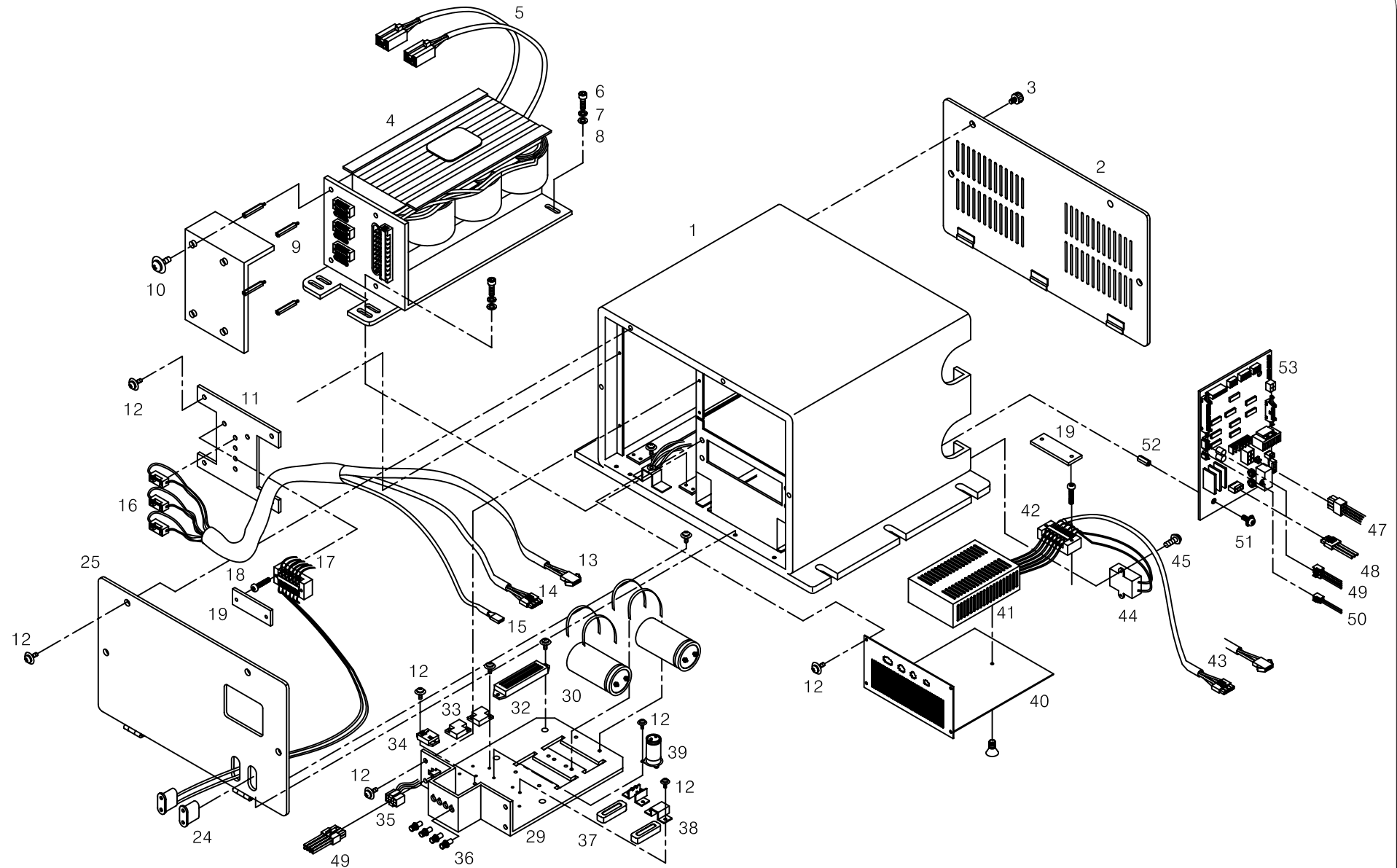
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Q

Frame

SWF®

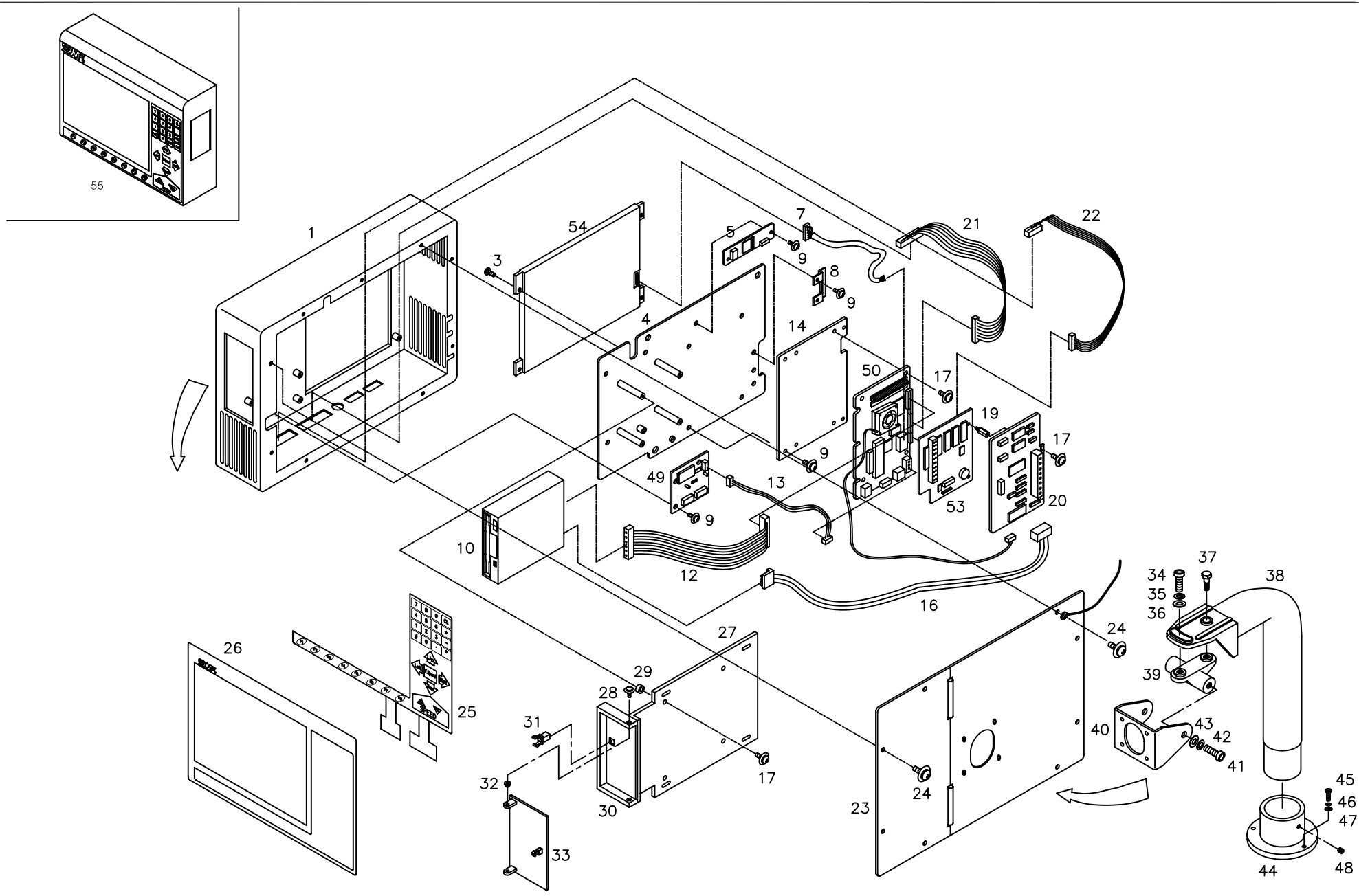




S

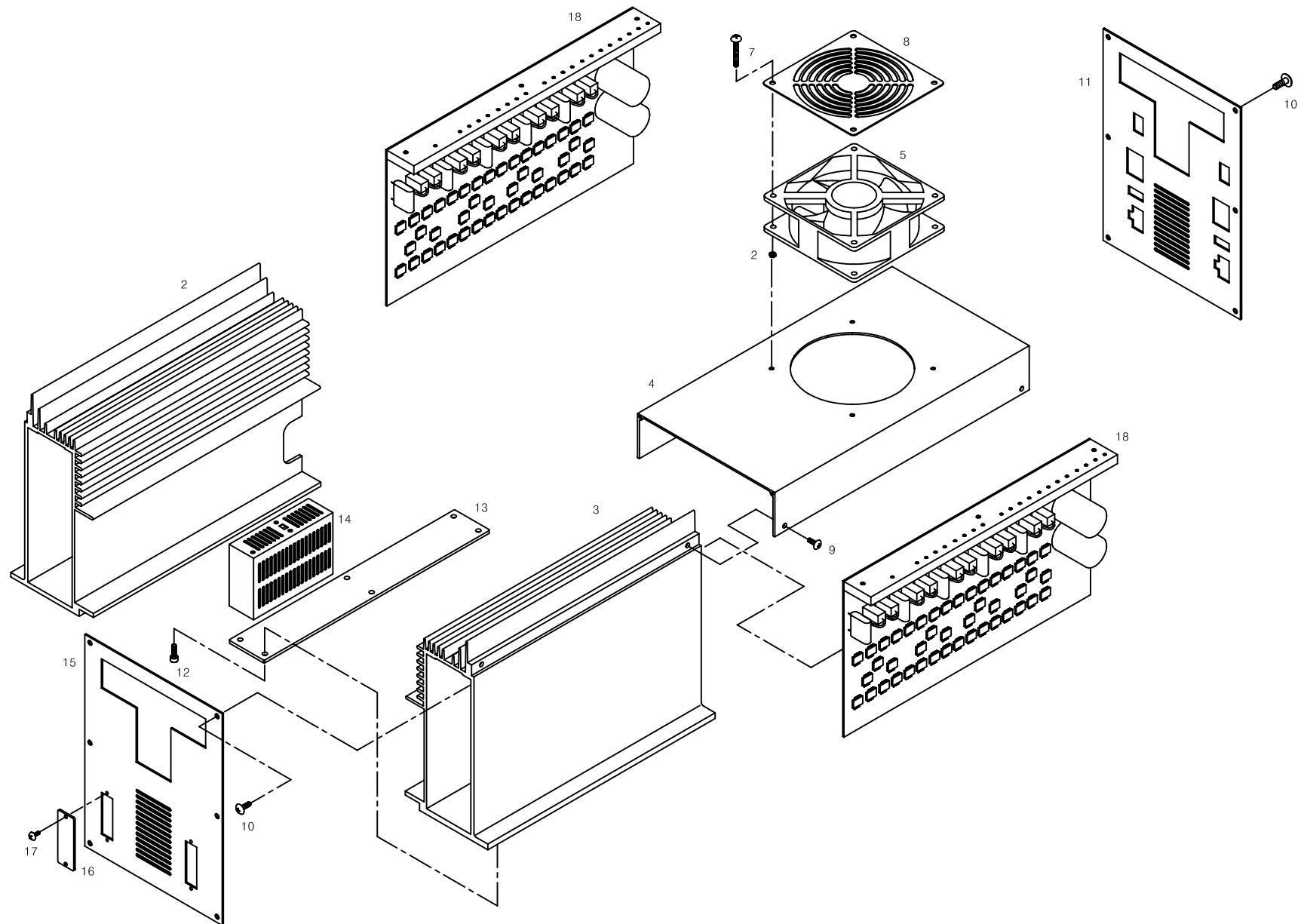
Operation Box

SWF®



T

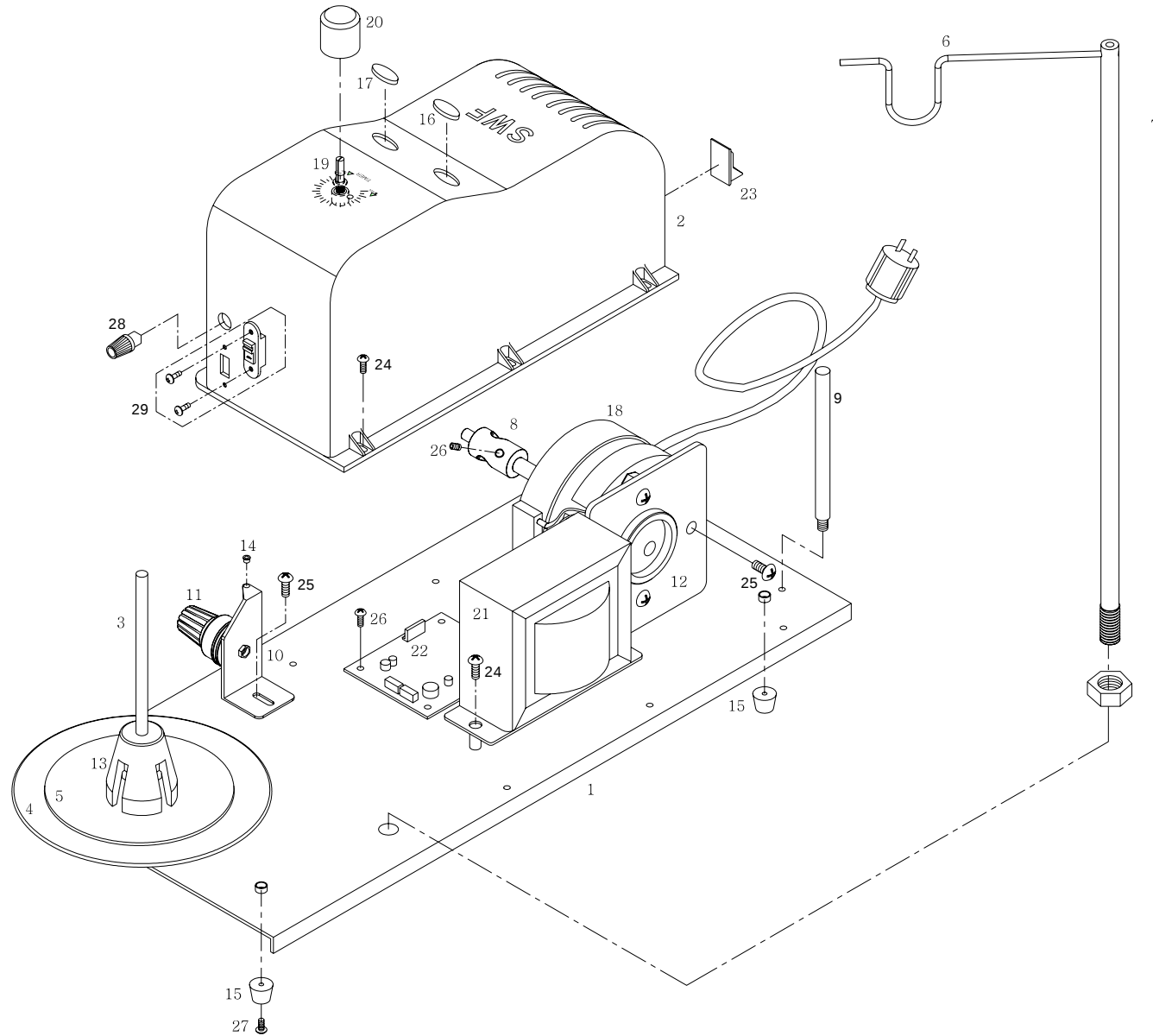
X-Y Driver



U

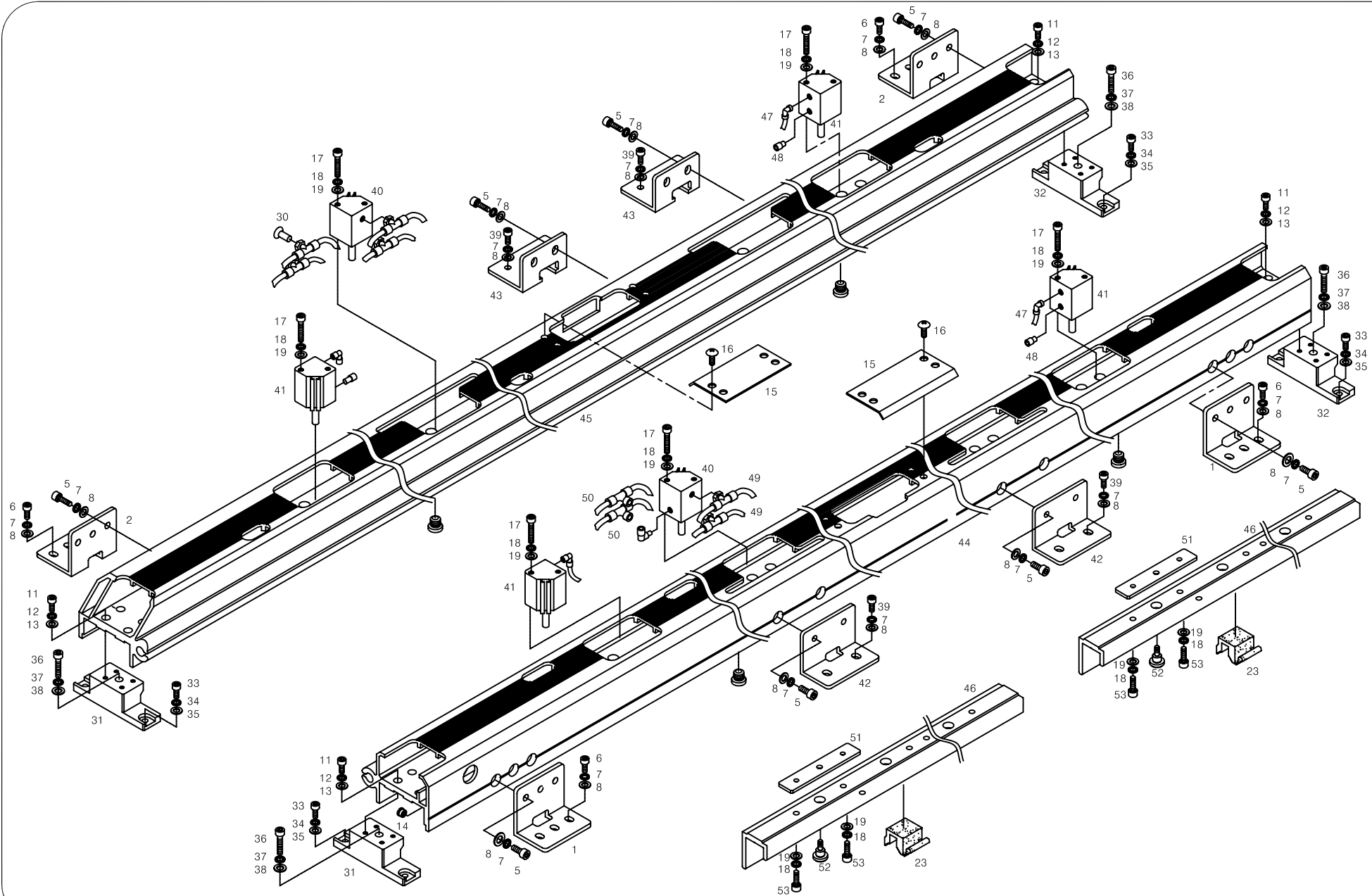
Bobbin Winder

SWF®



V1

X-Clamp

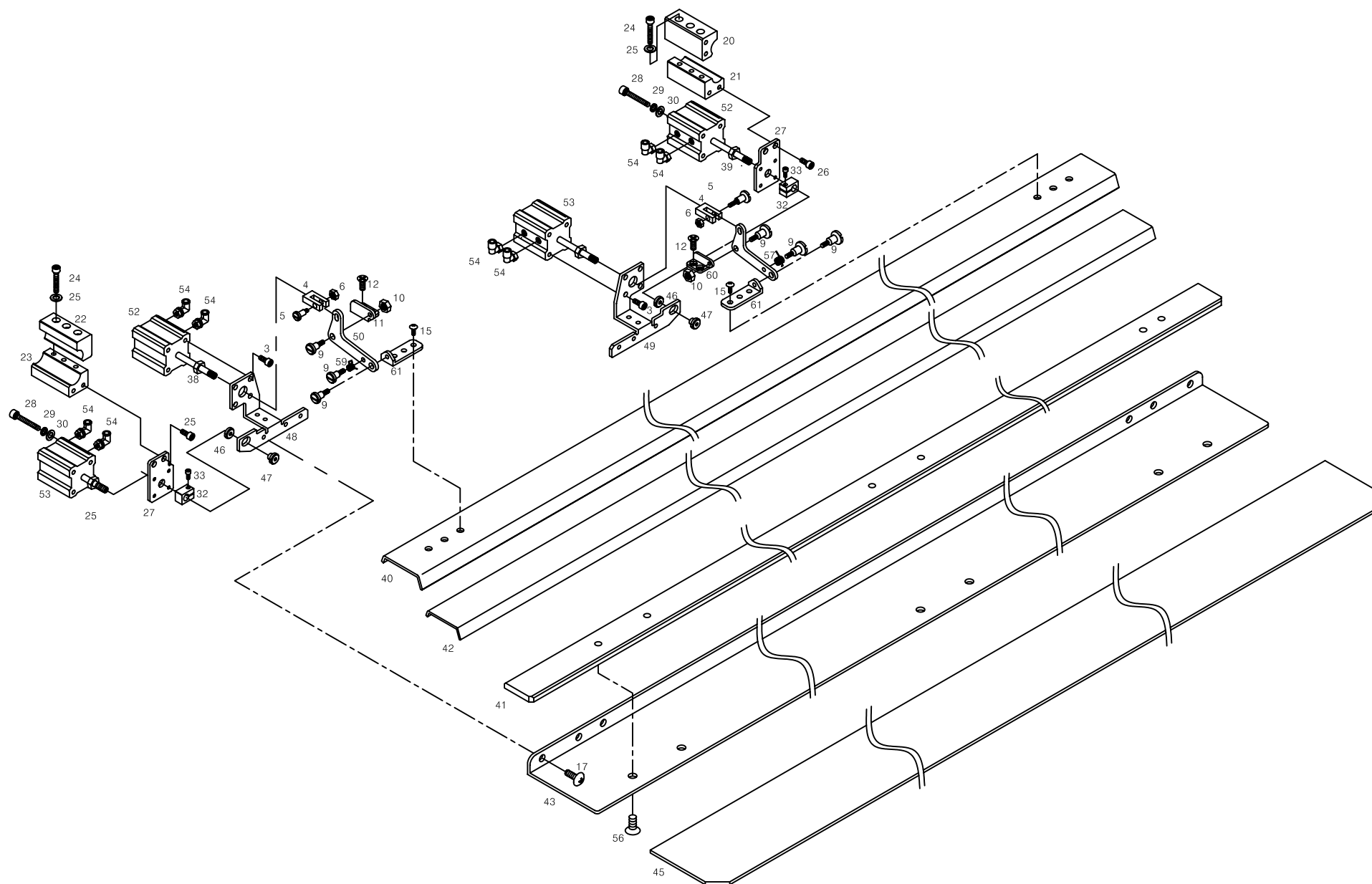


Ref. No	Part No.	Part Names	Q'ty
V1001	11200100F000	X-Clamp Fixed Bracket (F)	2
V1002	11200200F000	X-Clamp Fixed Bracket (R)	2
V1005	07016SC-7113	Hex.Socket Bolt (M4*L12)	20
V1006	11029SC-4113	Hex. Socket Bolt (M4*L20)	12
V1007	18014SW-3115	Spring Washer (@4-No2)	40
V1008	18015SW-3111	Washer (4@)	40
V1011	07016SC-7113	Hex.Socket Bolt (M4*L12)	16
V1012	18014SW-3115	Spring Washer (@4-No2)	16
V1013	18015SW-3111	Washer (4@)	16
V1014	11200700F000	X-Clamp Bushing Screw	40
V1015	11200800F000	X-Clamp Cylinder Base Cover	2
V1016	02010SC-3123	Truss Screw (M4*L8)	8
V1017	11020MC-7113	Screw (M3*P0.5*L48)	96
V1018	11019SW-9115	Spring Washer (3@)	144
V1019	06011SW-2111	Washer (@3)	144
V1023	11201100F000	Xclamp Presser Plate Rubber B	4
V1029	11401300F000	Pitting Put04-00C	60
V1030	11401400F000	Air Sylinder Cuk16-25D	64
V1031	11201200F000	Cylinder Base Bracket A	2
V1032	11201300F000	Cylinder Base Bracket B	2
V1033	15105SC-7113	Hex.Socket Screw (M4*L15)	8
V1034	18014SW-3115	Spring Washer (@4-No2)	8
V1035	18015SW-3111	Washer (4@)	8
V1036	15030SC-7113	Hex. Socket Bolt (M5*L30)	4
V1037	18048SW-3115	Spring Washer (5@)	4
V1038	18049SW-3111	Washer (@5)	4
V1039	08076SC-7113	Hex. Socket Bolt (M5*L12)	8
V1040	11401510F000	X Clamp Sylinder A Cq2B12-22D	20
V1041	11401610F000	X Clamp Sylinder B Cq2B12-22D	4
V1042	11200310F000	X-Clamp Moving Bracket (F)	2
V1043	11200410F000	X-Clamp Moving Bracket (R)	2
V1044	11200520FSS0	X-Clamp Cylinder Base (F)	1
V1045	11200620FSS0	X-Clamp Cylinder Base (R)	1
V1046	11200920FSS0	Presser Plate For X-Clamp	4
V1047	11401110F000	Pitting (Kjl04-M5)	76
V1048	11401710F000	Pitting Kjh04-M5	4
V1049	11401810F000	Pitting Kjt04-M5	13
V1050	11401310F000	Pitting Kjt04-00	60
V1051	11201700F000	Spacer for X-Clamp Presser Plate	24
V1052	11201600F000	Hinge Screw for X-Clamp Presser Plate	24

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V2

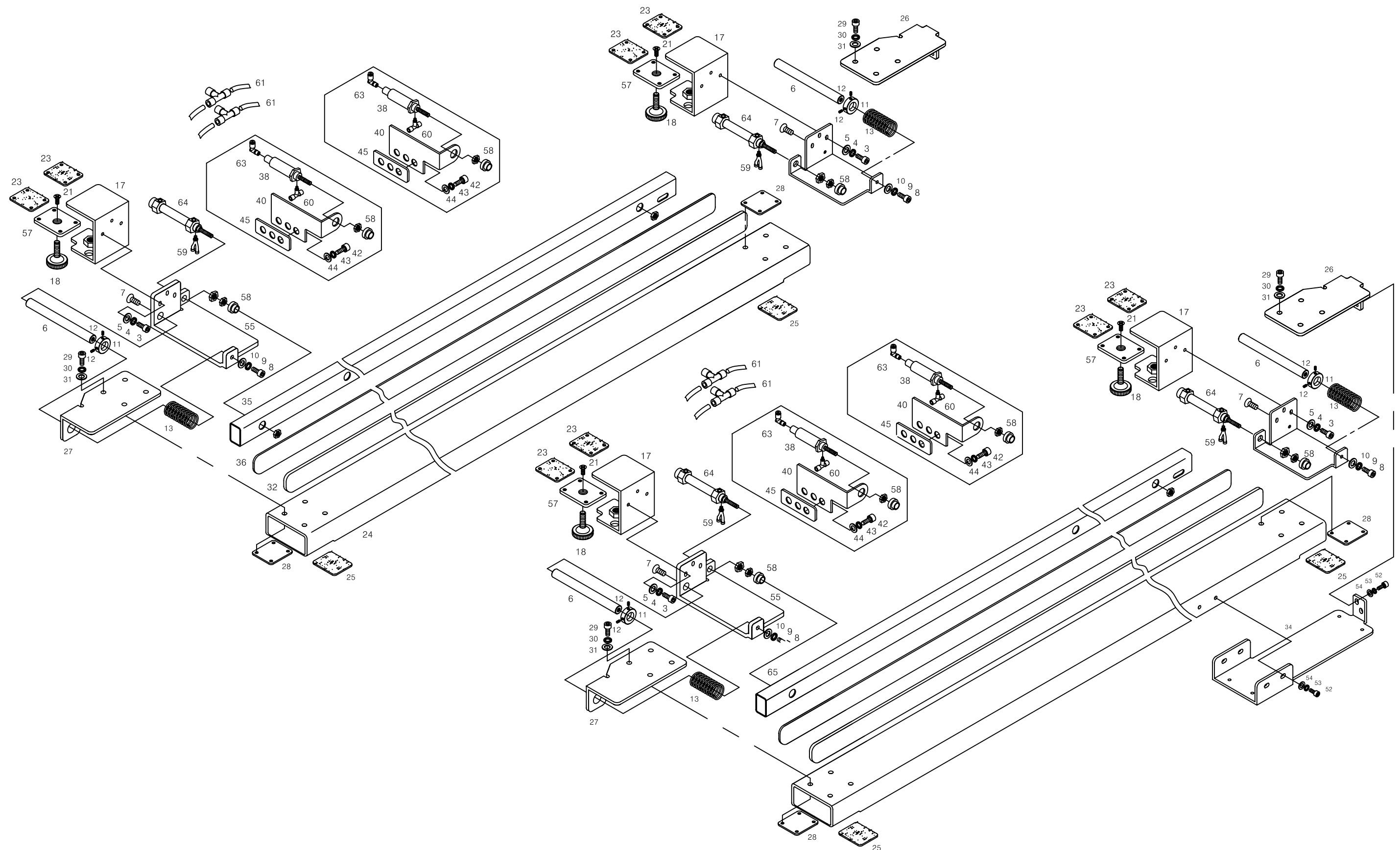
Y-Clamp



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V3

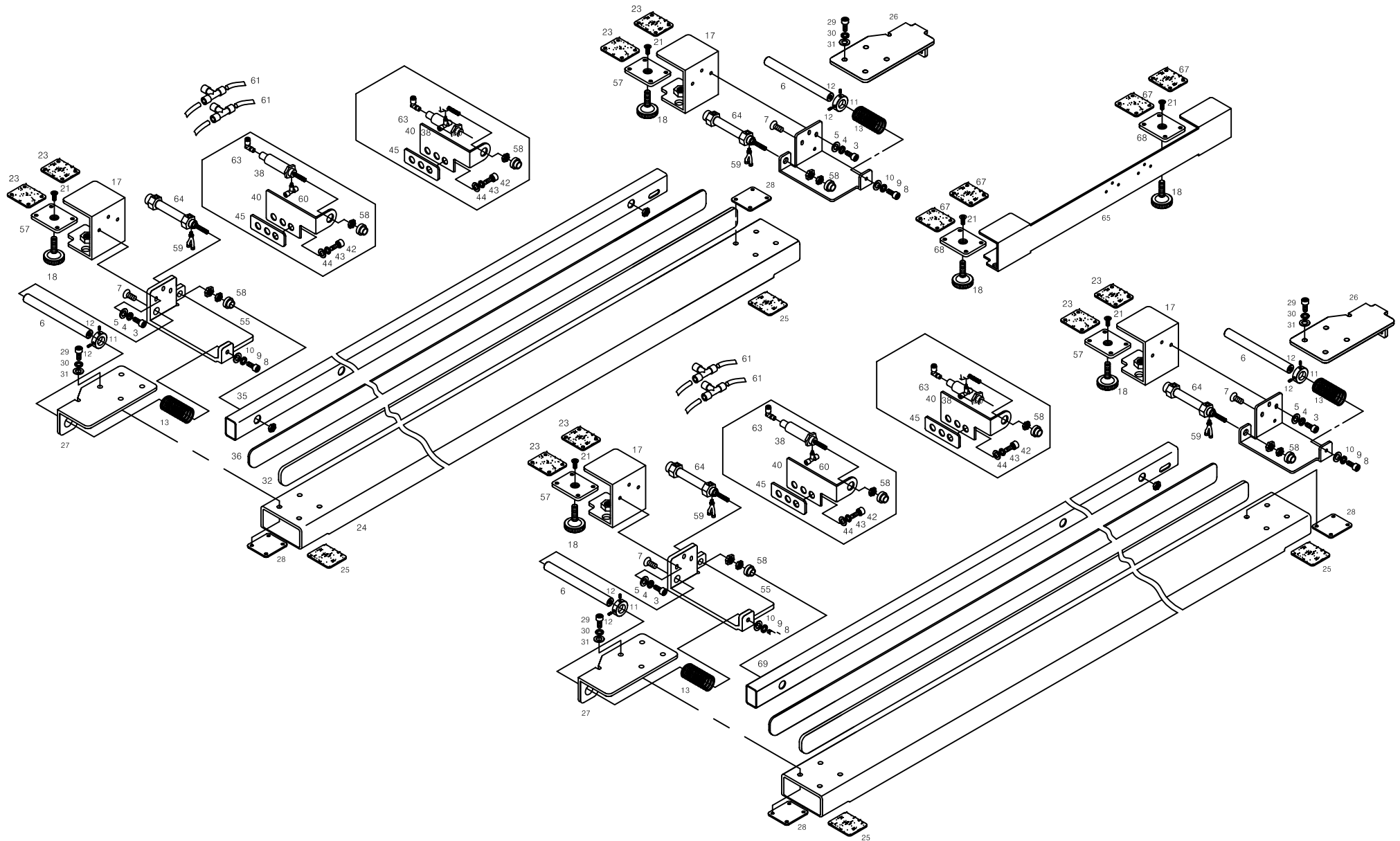
Front Clamp



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V4

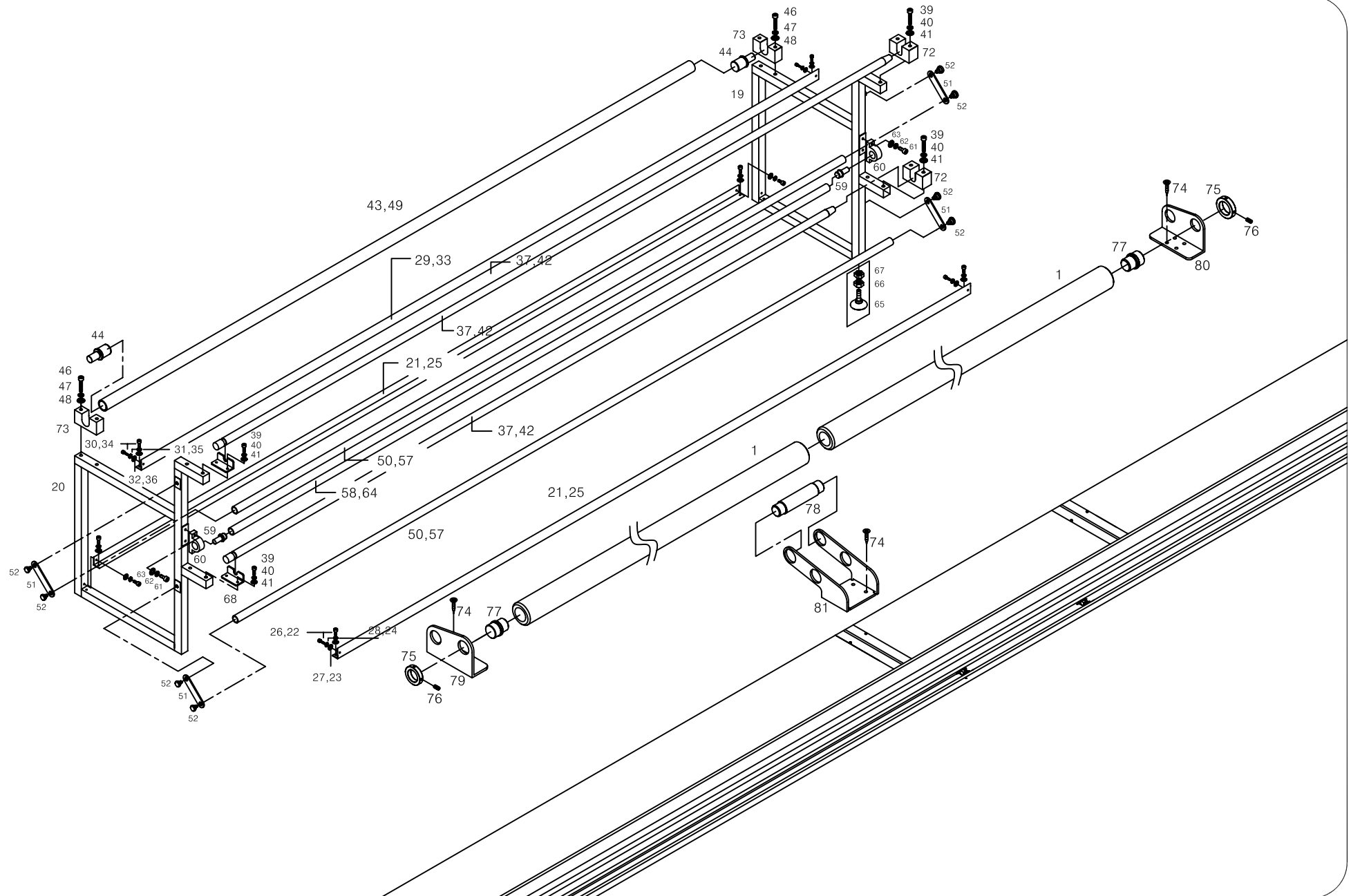
Rear Clamp



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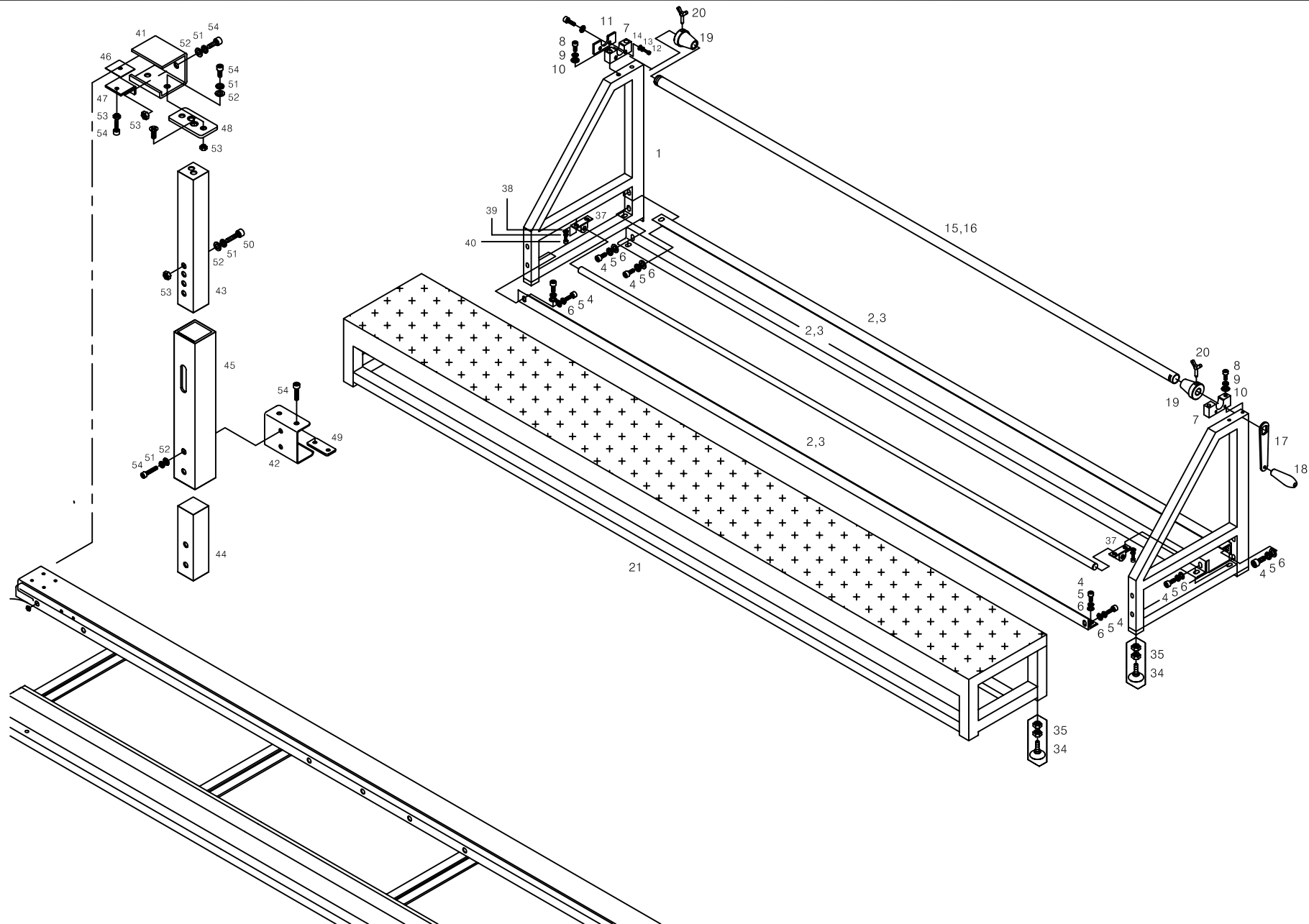
W1

Fabric Stand



W2

Stepping Roll-Up Stand

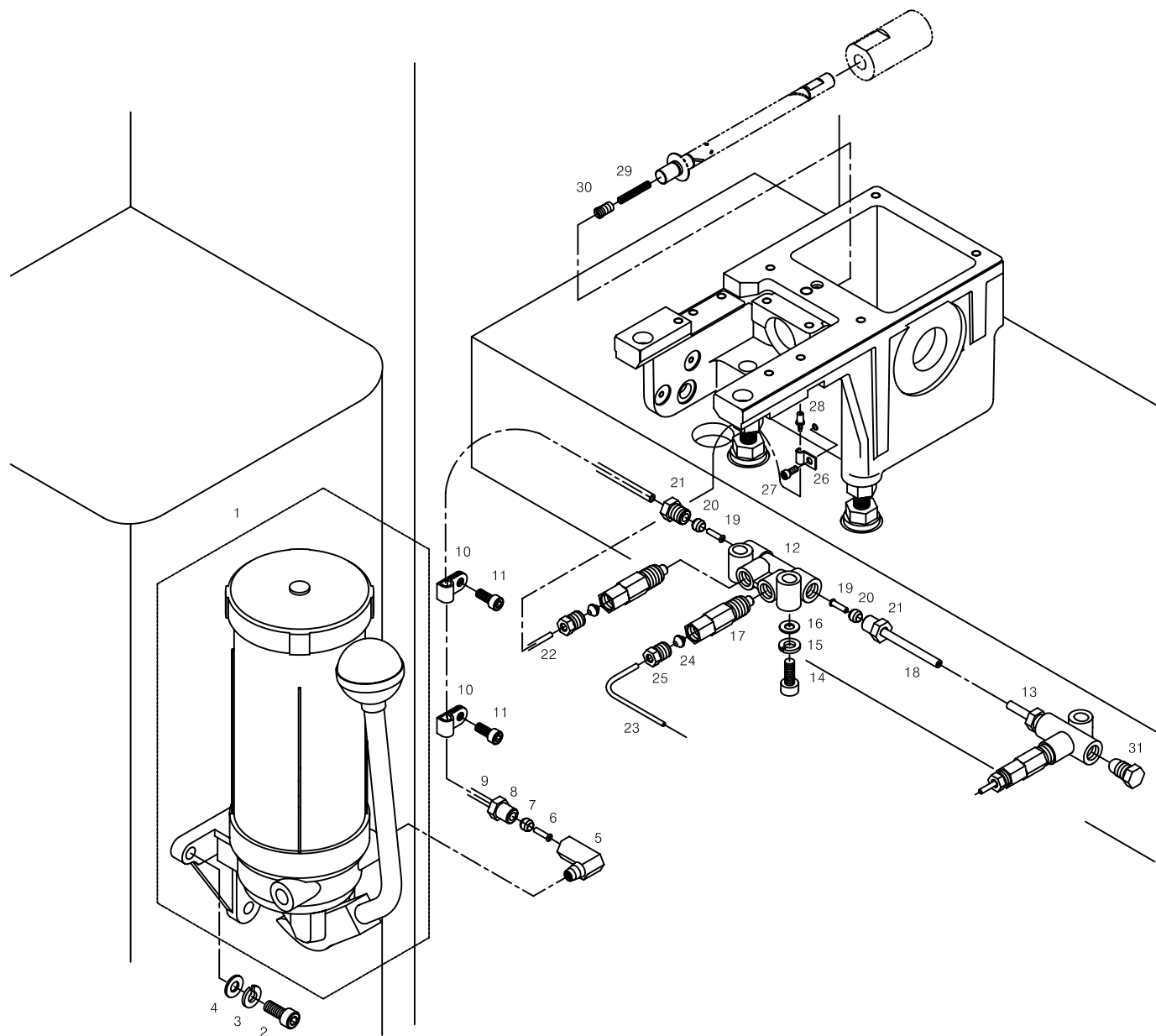


Ref.No	Part No.	Part Names	Q'ty
W2001	11800200F000	Roll-Up Stand Frame	4
W2002	11800300F000	Roll-Up Stand Support	3
W2003	11800400F000	Roll-Up Stand Support A	3
W2004	14002SC-7113	Hex.Socket Bolt (M6*L15)	24
W2005	03026SW-9115	Spring Washer (@6)	24
W2006	08057SW-1111	Washer (@6)	24
W2007	11800500F000	Roll Guide Bracket	4
W2008	14046SC-7113	Hex.Socket Bolt (M6*L30)	8
W2009	16014SW-4115	Spring Washer (@6)	8
W2010	03025SW-1211	Washer (@6)	8
W2011	11800600F000	Plate For Roll Guide Stopper	2
W2012	15105SC-7113	Hex.Socket Screw (M4*L15)	4
W2013	18014SW-3115	Spring Washer (@4-No2)	4
W2014	18015SW-3111	Washer (4@)	4
W2015	11800700FSR0	Roll Guide Pipe	1
W2016	11800800FSR0	Roll Guide Pipe "A"	1
W2017	11800900F000	Roll Handle Bracket	2
W2018	11801000F000	Roll Handle	2
W2019	11801100F000	Roll Guide Bushing	8
W2020	11801200F000	Roll Guide Fixed Bolt	8
W2034	01002SC-T121	Body Bolt Set	6
W2035	14033SN-8211	Hex.Nut (M12-No2)	6
W2037	11702200F000	Fabric Guide Bushing Bearing	4
W2038	08076SC-7113	Hex. Socket Bolt (M5*L12)	8
W2039	18048SW-3115	Spring Washer (5@)	8
W2040	18049SW-3111	Washer (@5)	8
W2041	11303000F000	Support Plate Bracket A	8
W2042	11303100F000	Support Plate Bracket B	8
W2043	11303200F000	Support Bar A	1
W2044	11303300F000	Support Bar B	1
W2045	11303400F000	Support Bar Guide	1
W2046	11303500F000	Fixed Plate A	1
W2047	11303600F000	Support Plate Fixed Bracket	1
W2048	11303700F000	Support Plate	1
W2049	11303900F000	Fixed Plate B	1
W2050	26018SC-7113	Hex.Socket Bolt (M6*L35)	4
W2051	16014SW-4115	Spring Washer (@6)	6
W2052	03025SW-1211	Washer (@6)	6
W2053	13042SN-1111	Hex.Nut (M6*T5-R)	4
W2054	15028SC-1111	Hex. Bolt (M6*L20)	2

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X

Bed Oil



Y

Pneumatic

