



PARTS BOOK

SWF/SA-Series

**Super High Speed
Multi-Head
Automatic
Embroidery Machine**

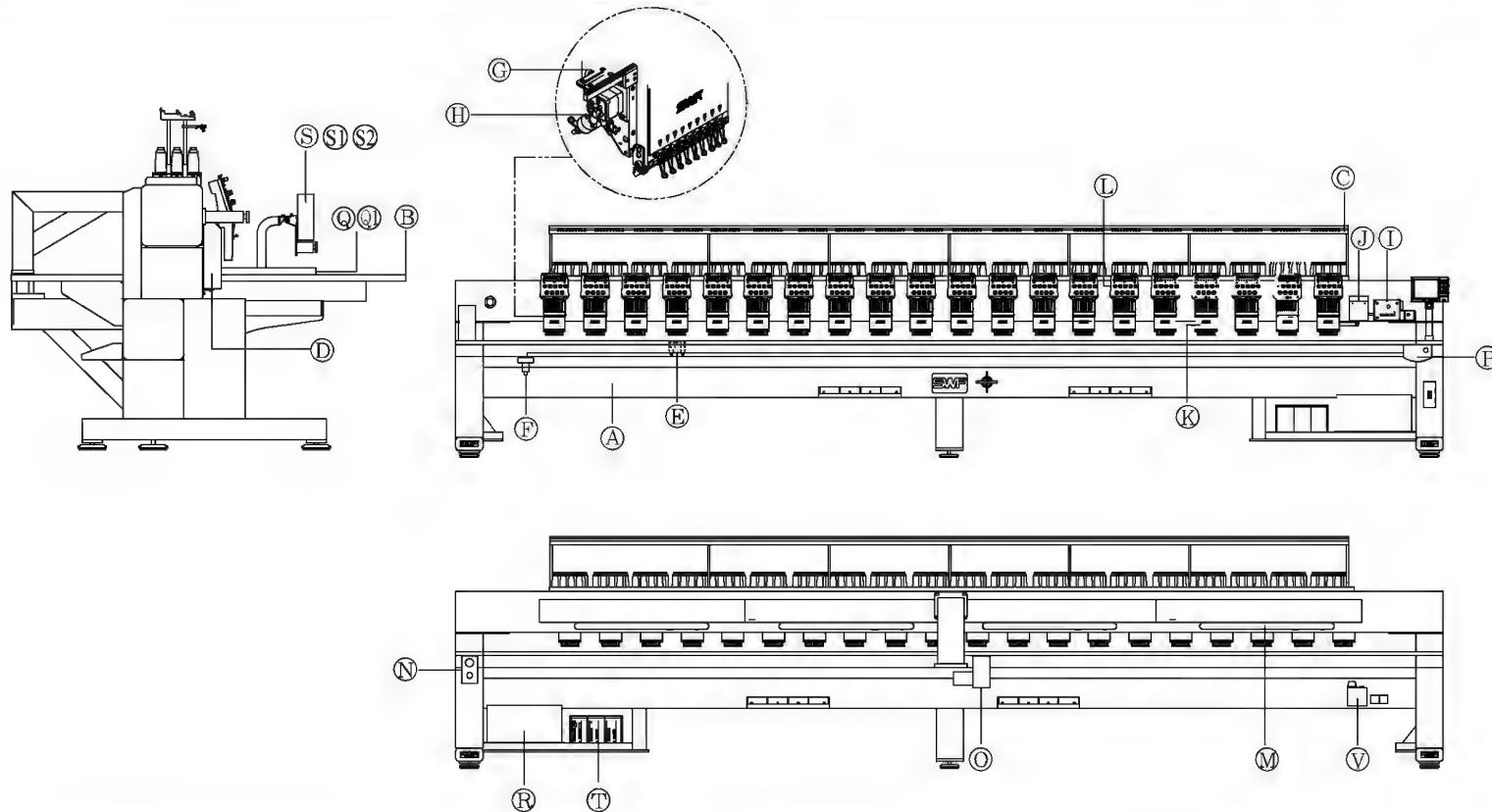
SWF®

PME-050628

SUNSTAR PRECISION CO., LTD.

From the library of: Superior Sewing Machine & Supply LLC

Machine Layout



A. Machine Body Ass'y
B. Work Table
C. Thread Stand
D. Main Drive System
E. Rotary Hook Base
F. Thread Cutting Drive System
G. Arm I
H. Arm II

I. Color Change System
J. Upper Thread Catcher Set
K. Head
L. Thread Tension Unit
M. Sub-Control Unit & Lamp
N. X-Axis Drive System
O. Y-Axis Drive System
P. Bar Switch

Q. Frame
Q1. Frame(Optional)
R. Main Controller
S. Operation Box
S1. Operation Box(Optional)
S2. Operation Box Cable(Optional)
T. X/Y Driver
U. Bobbin Winder
V. Lubrication



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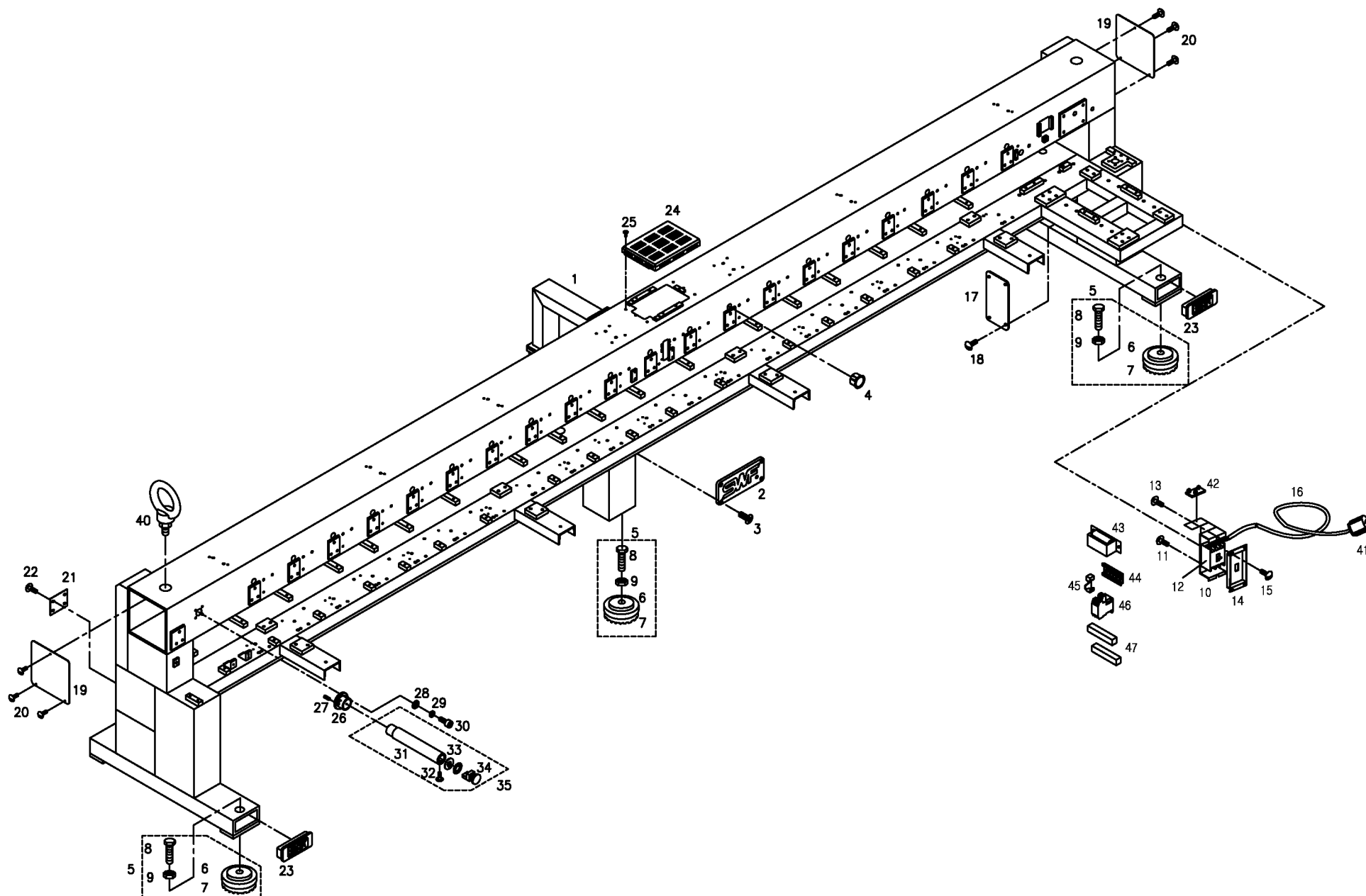
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※ 본책자는 파트북으로 제작되었으므로 메뉴얼로 사용불가합니다.
(This is a parts book. It cannot be used as a manual.)

A

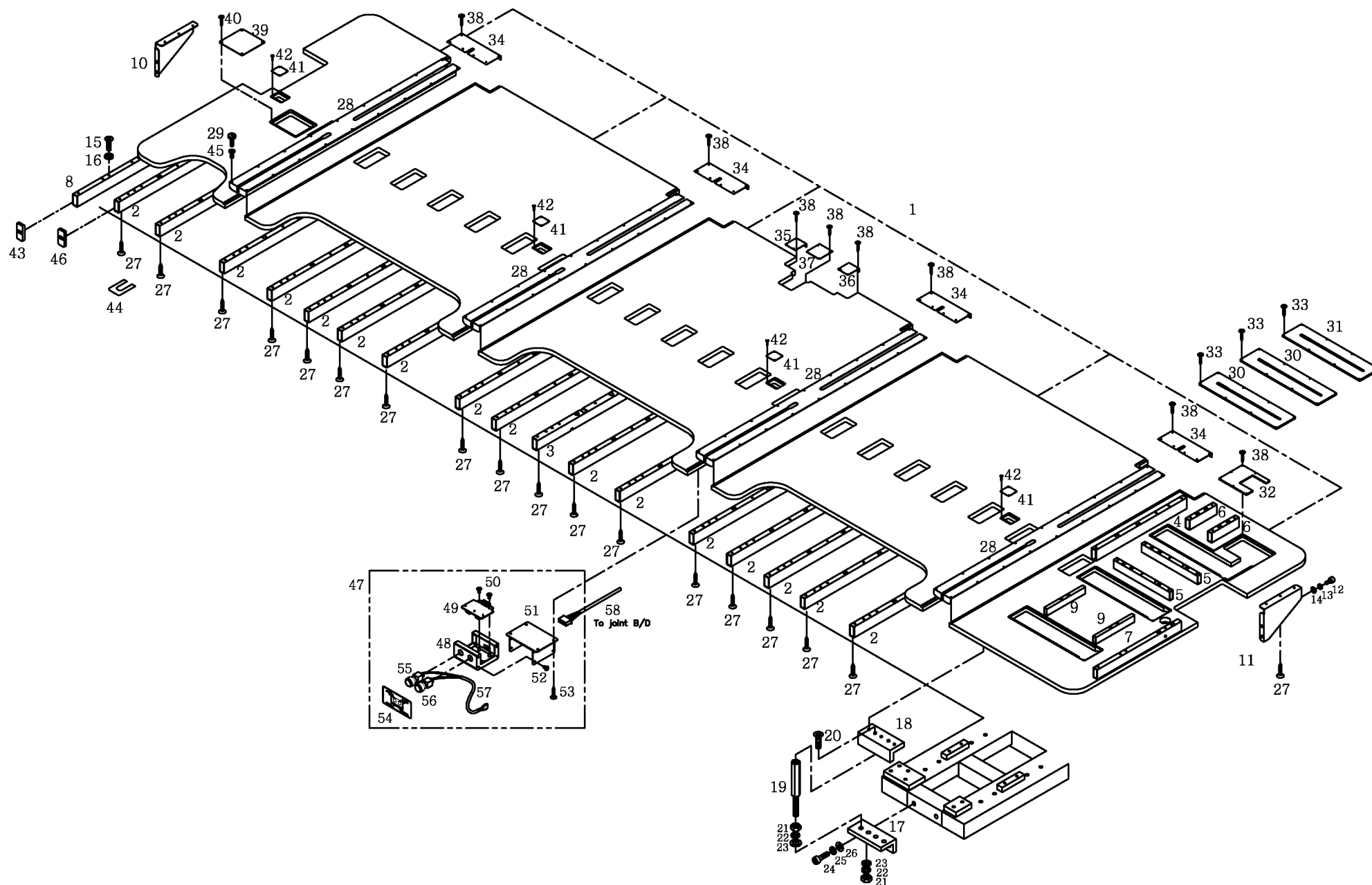
Machine Body Ass'y

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B

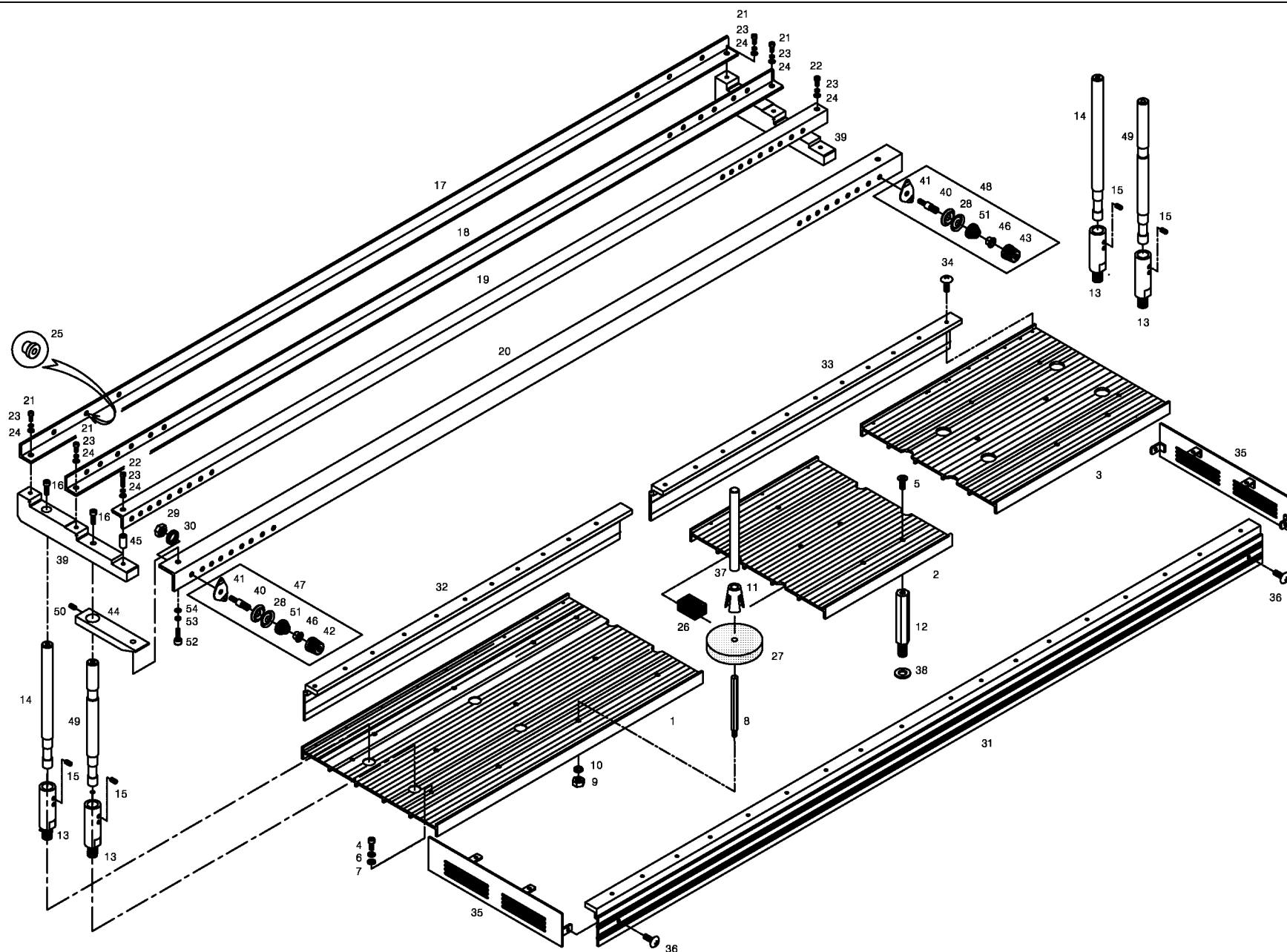
Work Table



C

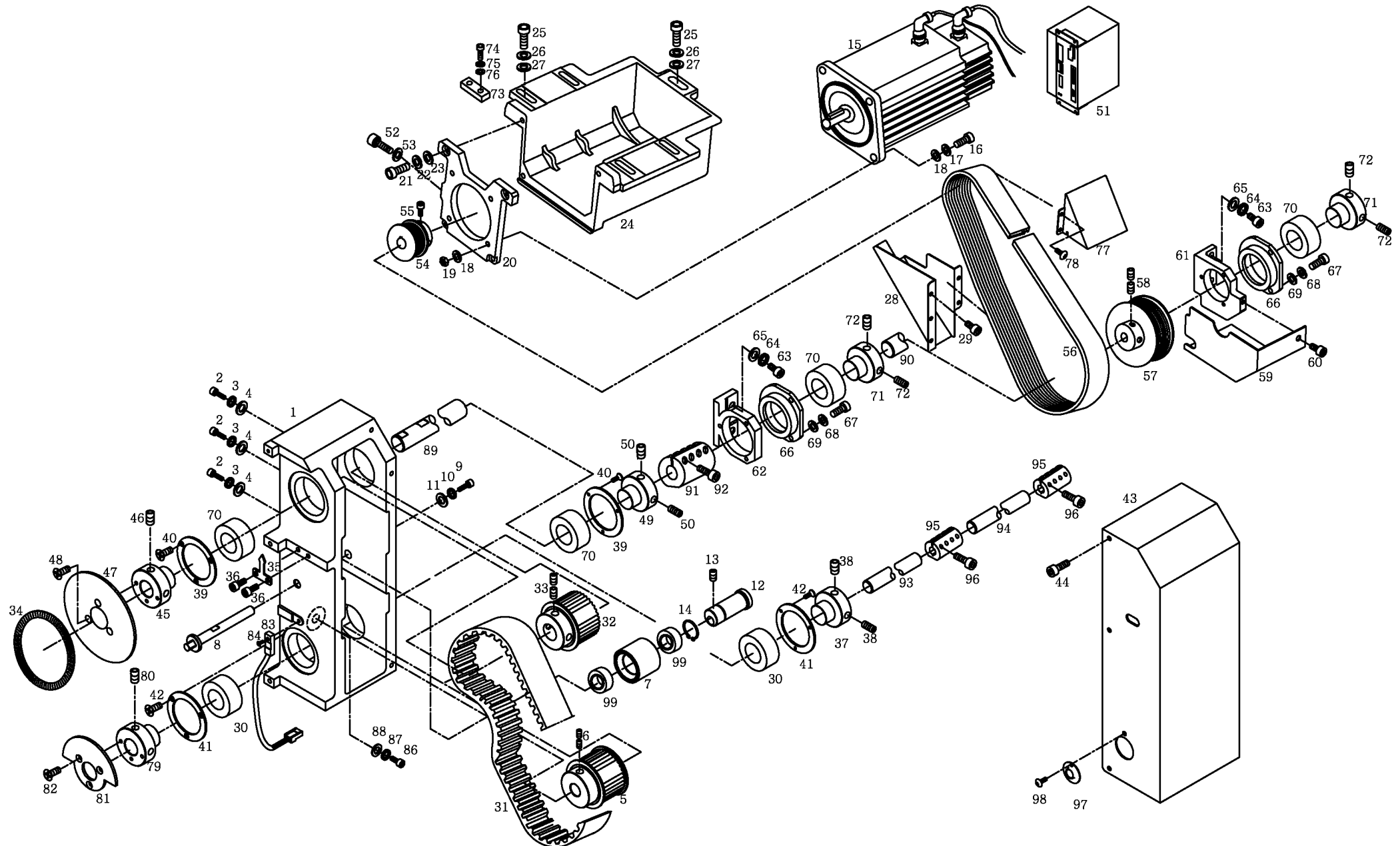
Thread Stand

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D

Main Drive System

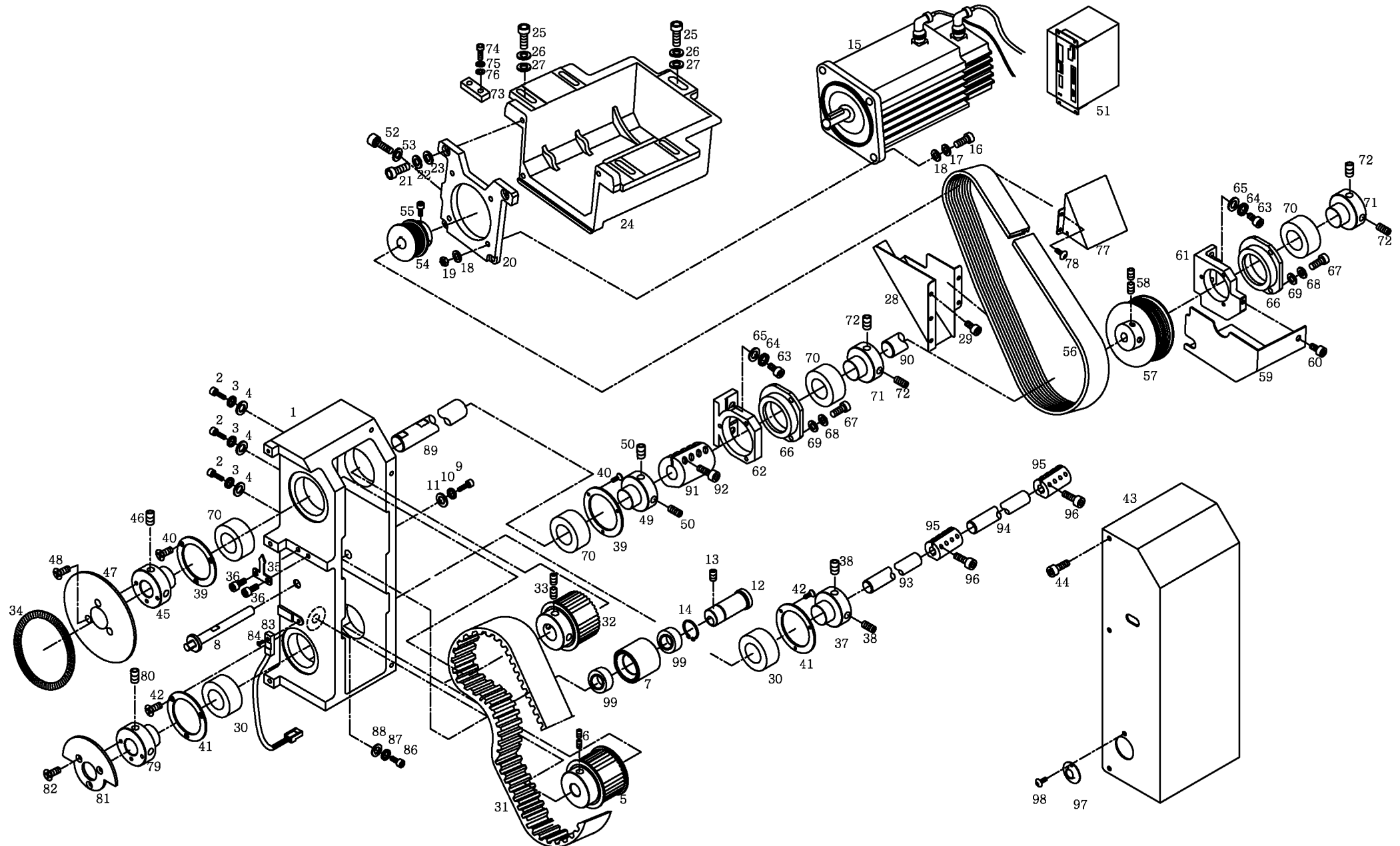


Ref.No	Part No.	Part Names	Q'ty
D-001	GP-006047-01	MAIN DRIVING PULLEY BOX SA	1
D-002	03003SC-4113	Pulley Box Screw [M8×L35]	3
D-003	15095SW-3115	Pulley Box Spring Washer [Ø8]	3
D-004	04029SW-A001	Pulley Box Washer [Ø8]	3
D-005	GP-014257-00	Pulley For Low Shaft	1
D-006	14061AF-4517	Hex.Socket Screw(M8*L8)	4
D-007	03200300I000	Tension Adjusting Roller	1
D-008	03200500I000	Idler Shaft	1
D-009	14006SC-7113	Hex,Socket Bolt (M8×L10)	1
D-010	04029SW-A001	Washer (Ø8)	1
D-011	15095SW-3115	Spring Washer (Ø8)	1
D-012	03200600I000	Idler Bush	1
D-013	04004MC-4517	Hex,Socket Bolt (M4×L4)	1
D-014	03200700I000	C-Ring (#20)	1
D-015	14026AF-B001	Main Motor (BELOW 30H)	1
	03100310B000	Main Motor (OVER 30H)	
D-016	15019SC-4113	Hex. Socket Bolt (M8*L40)	4
D-017	15095SW-3115	Spring Washer (@8)	8
D-018	04029SW-A001	Stud Bolt Washer(S) (@8)	4
D-019	04032SN-A001	Hex. Nut (M8-NO2)	4
D-020	03100520H000	Fixed Plate For Main Motor(Beam : 300x300 $\frac{3}{8}$)	1
D-021	14027SC-4113	Hex.Socket Bolt (M8*L30)	4
D-022	15095SW-3115	Spring Washer (@8)	4
D-023	04029SW-A001	Stud Bolt Washer(S) (@8)	4
D-024	03100220H000	Main Motor Bracket (BELOW 30H)	1
	GP-005188-00	Main Motor Bracket (OVER 30H)	
D-025	14027SC-4113	Hex.Socket Bolt (M8*L30)	5
D-026	15095SW-3115	Spring Washer (@8)	5
D-027	04029SW-A001	Stud Bolt Washer(S) (@8)	5
D-028	12000720H000	Top Shaft Driving Belt Cover(A)(Beam : 300x300 $\frac{3}{8}$)	1
D-029	05008SC-4113	Hex.Socket Bolt (M4*L16)	5
D-030	01029BR-A001	Ball Bearing(6004ZZ)	2
D-031	03200800I000	Timing Belt (B300 S5M 625)	1
D-032	03200900I000	Pulley for Upper Shaft Ass'y	1
D-033	14061AF-4517	Hex.Socket Screw(M8*L8)	4
D-034	03005600H000	ANGLE DISK	1
D-035	03005800H000	Indicator	1
D-036	02023SC-7113	Hex.Socket Bolt (M4*L8)	2
D-037	14058CW-A001	Collar "A"	4
D-038	14060AF-4517	Hex.Socket Screw(M6*L6)	8

Ref.No	Part No.	Part Names	Q'ty
D-039	12101000I000	Bearing Cover (A)	2
D-040	08006SC-8118	Hex.Socket Screw (M3xL5)	6
D-041	12101100I000	Bearing Cover (B)	2
D-042	08006SC-8118	Hex.Socket Screw(M3xL5)	6
D-043	12101200I000	Pulley Bracket Cover	1
D-044	02023SC-7113	Hex.Socket Screw (M4xL8)	6
D-045	03201100I000	Collar "B" @20	1
D-046	14060AF-4517	Hex.Socket Screw(M6*L6)	2
D-047	03005710H000	Angle Plate Base @20	1
D-048	21002SC-8119	Plus Screw (M3-L8)	3
D-049	03005210H000	Collar "A"	1
D-050	14060AF-4517	Hex.Socket Screw(M6*L6)	4
D-051	24031AF-B001	Motor Driver [SANYO : PY2A050AF]	1
D-052	08080MC-4113	HEX.SOCKET BOLT (M8*L80)	1
D-053	04029SW-A001	Stud Bolt Washer(S) (@8)	1
D-054	03100410H000	Main Motor Pulley	1
D-055	03016SC-4113	Hex. Socket Bolt (M5*L15)	3
D-056	03100700H000	Main Driving Belt (Ribstar 290J)	1
D-057	GP-014274-00	Top Shaft Drive Pulley	1
D-058	14061AF-4517	Hex.Socket Screw(M8*L8)	4
D-059	03006410H000	Top Shaft Drive Pulley Cover	1
D-060	05008SC-4113	Hex.Socket Screw(M4*L10)	4
D-061	03005110H000	Top Shaft Bracket "A"	1
D-062	03008400H000	Top Shaft Bracket "C"	1
D-063	08087SC-7113	Hex. Socket Bolt (M8*L25)	4
D-064	15095SW-3115	Spring Washer (@8)	4
D-065	04029SW-A001	Stud Bolt Washer(S) (@8)	4
D-066	03008500H000	Top Shaft Bearing Case "B"	2
D-067	03016SC-4113	Hex. Socket Bolt (M5*L15)	6
D-068	18048SW-3115	Spring Washer (5@)	6
D-069	18049SW-3111	Washer (@5)	6
D-070	01001100H000	Ball Bearing (6005Zz)	4
D-071	03005210H000	Collar "A"	2
D-072	14060AF-4517	Hex.Socket Screw(M6*L6)	4
D-073	03100600H000	Main Motor Guide	2
D-074	05008SC-4113	Hex.Socket Bolt (M4*L16)	4
D-075	18014SW-3115	Spring Washer (@4-No2)	4
D-076	18015SW-3111	Washer (4@)	4
D-077	12000820H000	Top Shaft Driving Belt Cover(B)	1
D-078	18033SC-3123	Truss Screw (M5*L6)	4

D

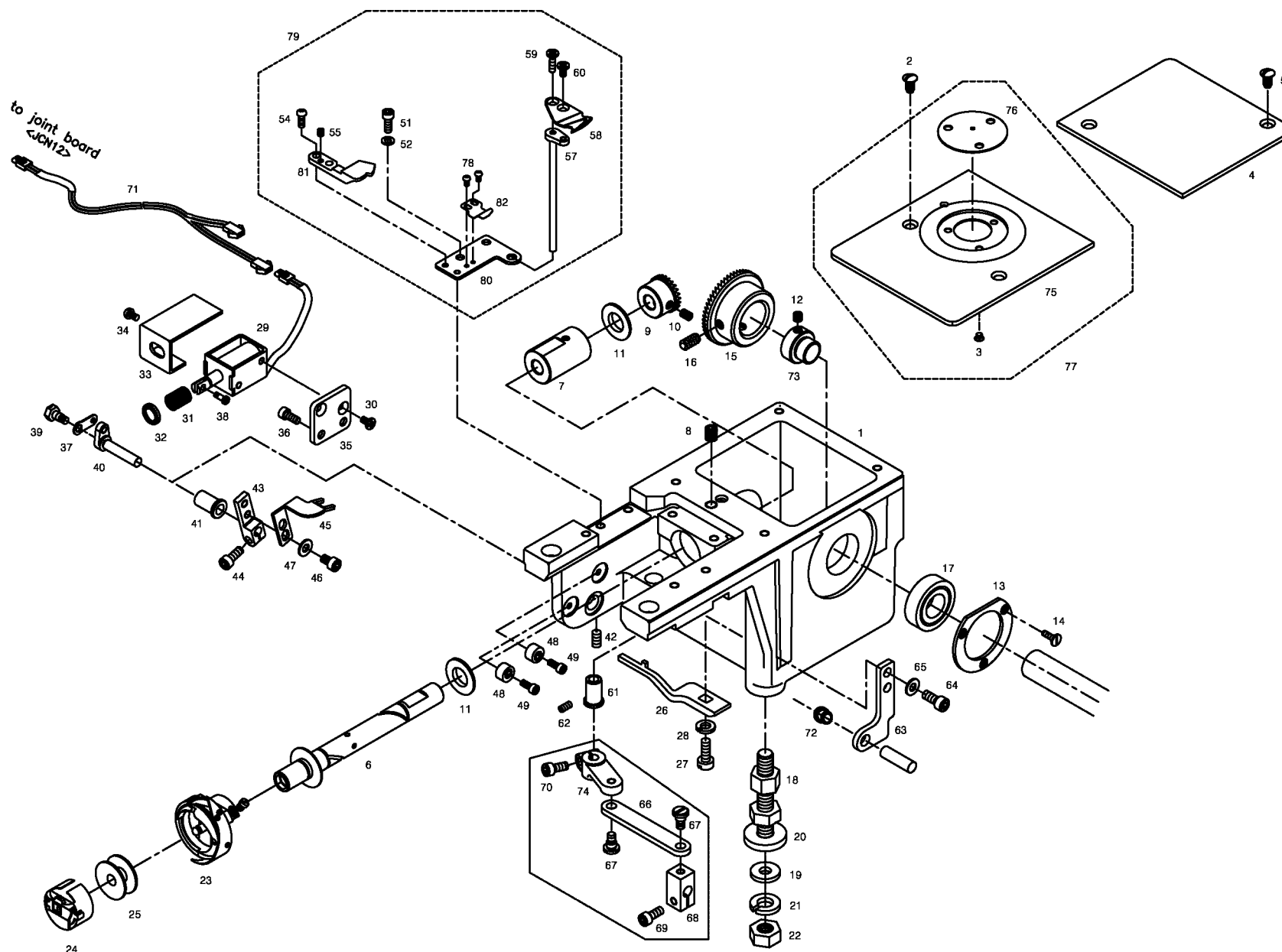
Main Drive System



E

Rotary Hook Base

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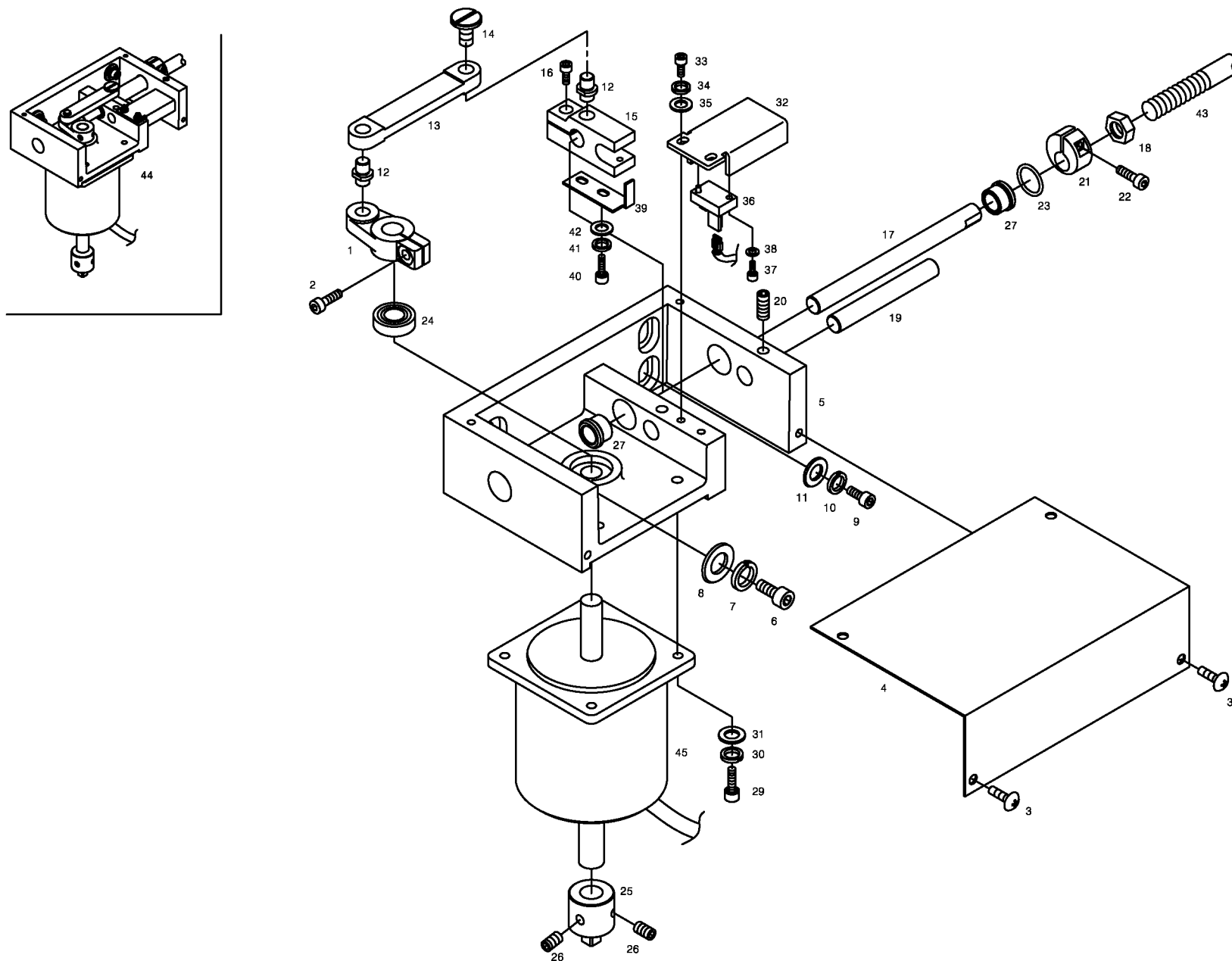


Ref.No	Part No.	Part Names	Q'ty
E-001	01100100H000	Rotary Hook Base	20
E-002	04004AF-A001	Needle Plate Screw	40
E-003	04007SC-A001	Cushion Cover Screw (M3*L2.3)	60
E-004	04008PR-A001	Hook Base Cover	20
E-005	04004AF-A001	Needle Plate Screw	40
E-006	01100210H000	Hook Shaft	20
E-007	01100310H000	Hook Shaft Bush	20
E-008	04012AF-A001	Hook Shaft Bush Screw	40
E-009	01101900U000	Hook Shaft Gear	20
E-010	04016AF-A001	Cam Collar Screw	40
E-011	02004BR-T121	Hook Shaft Bearing Washer	40
E-012	04016AF-A001	Cam Collar Screw	40
E-013	01100400H000	Bearing Cover	20
E-014	15064SC-A001	C.S Screw (M3*L3.5)	60
E-015	01101700U000	Low Shaft Gear	20
E-016	04016AF-A001	Cam Collar Screw	40
E-017	04026BR-A001	Ball Bearing 6003Z	20
E-018	04028SC-A001	Stud Bolt (M10*L69)	60
E-019	04029SW-A001	Stud Bolt Washer(S) (@8)	60
E-020	04030SW-A001	Stud Bolt Washer(L) (@8)	60
E-021	15095SW-3115	Spring Washer (@8)	60
E-022	04032SN-A001	Hex. Nut (M8-No2)	120
E-023	04033AF-H002	Rotary Hook	20
	04033AF-H004	Rotary Hook (Option)	
E-024	04034AF-A001	Bobbin Case Set	20
	04034AF-H003	Bobbin Case Set (Option)	
E-025	04035AF-A001	Bobbin	20
	04035AF-H003	Bobbin (Option)	
E-026	GP-010609-00	Rotary Hook Support	20
E-027	04037SC-A001	Picker Bracket Screw(R)	20
E-028	18048SW-3115	Spring Washer (@5)	20
E-029	10009EL-A001	Picker Sol. Set	20
E-030	10010SC-8119	Plus Screw (M3*L5)	40
E-031	10011SP-A001	Sol. Spring	20
E-032	10012RB-A001	Cushion Washer	20
E-033	10013PM-A001	Picker Sol. Cover	20
E-034	06010AF-8118	Plus Screw(M3*L4)	40
E-035	10015PR-A001	Picker Sol. Base	20
E-036	02023SC-7113	Hex. Socket Bolt (M4*L8)	40
E-037	10019PR-A001	Connecting Link	20
E-038	10021SC-A001	Sol. Stud Screw	20

Ref. No	Part No.	Part Names	Q'ty
E-039	10020SC-A001	Connecting Link Stud Screw	20
E-040	10006FU-A001	Picker Connecting Crank	20
E-041	08015PM-A001	Bushing	20
E-042	03020SC-A001	Drive Pin Screw 11/64,N40,L8	20
E-043	10004CW-A001	Picker Holder	20
E-044	02023SC-7113	Hex. Socket Bolt (M4*L8)	20
E-045	10001AF-A001	Picker	20
E-046	02014SC-7113	Hex. Socket Bolt (M4*L5)	40
E-047	06003SW-2111	Washer (@4)	40
E-048	10017RB-A001	Picker Stopper	40
E-049	03071SC-7113	Hex. Socket Bolt (M3*L10)	40
E-051	03057SC-A001	Head Rail Holder Screw	40
E-052	06003SW-2111	Washer (@4)	40
E-054	08098SC-8118	Plus Screw (M3*L4.5)	40
E-055	03050SC-4517	Hex. Socket Set Screw (M3*L3)	20
E-057	08014FU-B001	Movable Mes Shaft (New)	20
E-058	08013CL-B001	Movable Mes	20
E-059	08014SC-A001	Plus Screw (M3*L8)	20
E-060	08017SC-B001	Screw (M3*L5)	20
E-061	01101800B000	Mes Adjusting Bushing	20
E-062	08113SC-A001	Collar Screw	20
E-063	04002200H000	Mes Shaft Bracket	20
E-064	02023SC-7113	Hex. Socket Bolt (M4*L8)	40
E-065	06003SW-2111	Washer (@4)	40
E-066	08025PR-B001	Mes Connecting Lever	20
E-067	08022SC-A001	Lever Stud	20
E-068	08023CW-A001	Mes Shaft Cramp	20
E-069	02015SC-7113	Hex.Socket Bolt(M4*L10)	20
E-070	02015SC-7113	Hex.Socket Bolt(M4*L10)	1
E-071	02102000HDK2	Picker Sol.Connnet From J/B	1
E-072	05031AF-A001	Presser Foot Guide Bush	20
E-073	01102000B000	Bearing Bushing	20
E-074	08110FH-B001	Mes Driving Crank (R)	20
E-075	GP-008997-00	Needle Plate	20
E-076	12000410B000	Needle Plate Attachment @2.0	20
E-077	12000110H000	Needle Plate Set @2.0	20
E-078	02003MC-8118	UNDER THREAD PRESSER SCREW	40
E-079	04400010B000	MES MOUNTING SET (NEW)	20
E-080	04400100B000	MES MOUNTING BASE	20
E-081	04400200B000	FIXED MES	20
E-082	04400310B000	UNDER THREAD PRESSER	20

F

Thread Cutting Drive System

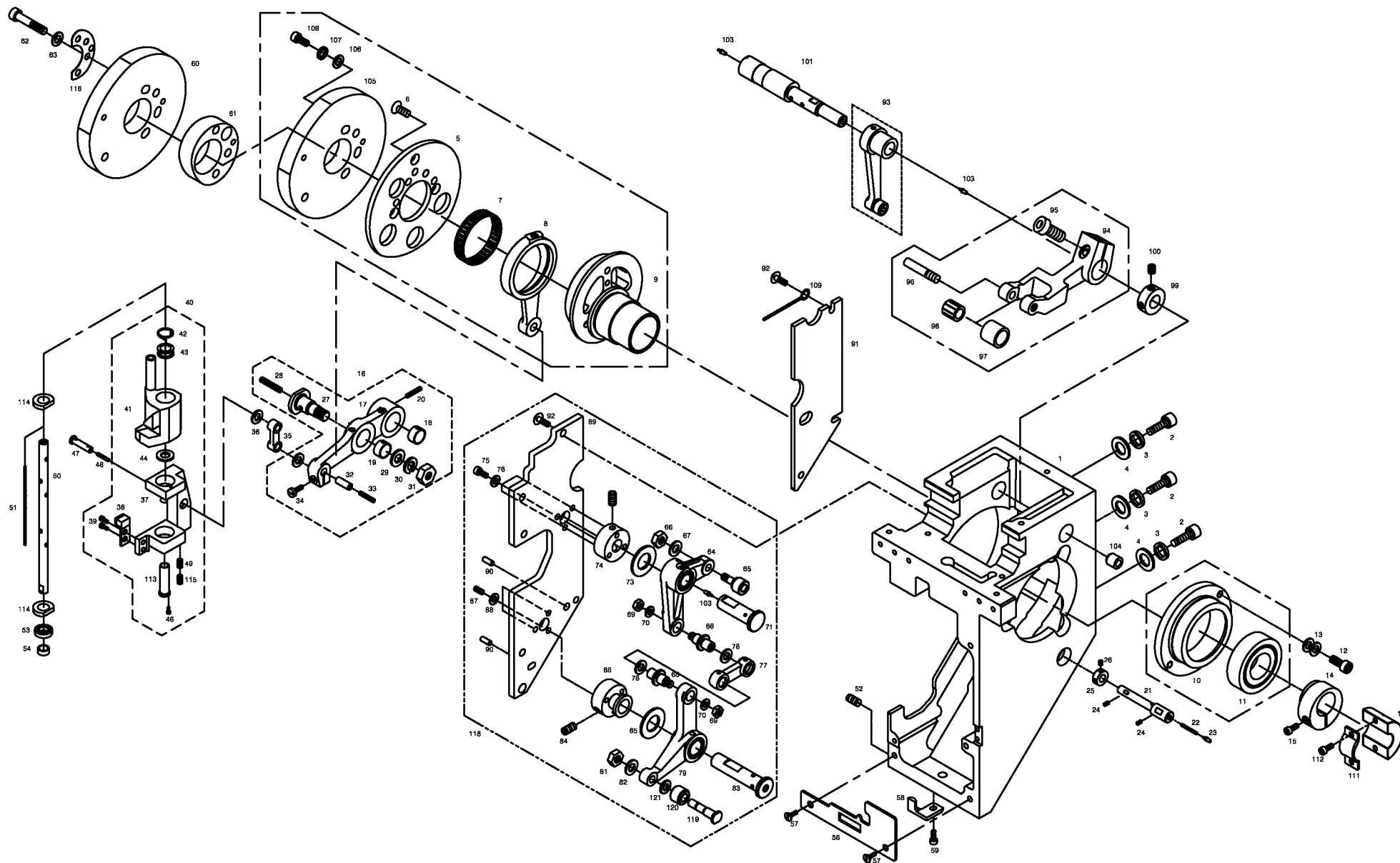


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G

Arm I

SWF



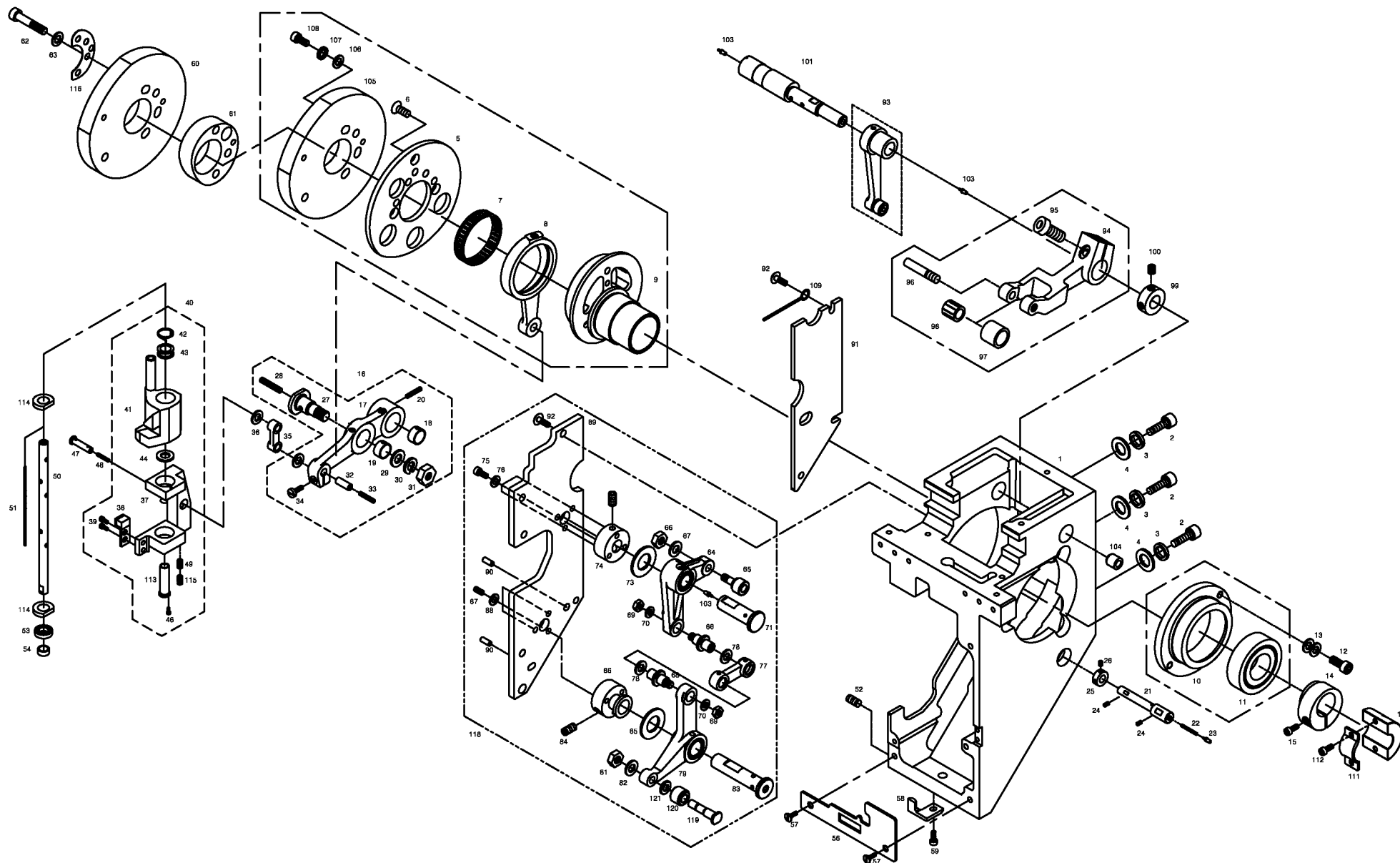
Ref.No	Part No.	Part Name	Q'ty
G-001	GP-009407-00	ARM	20
G-002	03003SC-4113	Hex. Socket Bolt	60
G-003	15095SW-3115	Spring Washer (@8)	60
G-004	04029SW-A001	Stud Bolt Washer(S) (@8)	60
G-005	GP-005992-00	CAM BASE	20
G-006	03007SC-A001	Cam Base Screw	60
G-007	03302900H000	NEEDLE CASE (KT-42469)	20
G-008	03303000H000	Connecting Rod	20
G-009	GP-005990-00	NEEDLE BAR DRIVING CAM	20
G-010	03303100H000	Bearing Case A @20	20
G-011	01001100H000	Ball Bearing (6005Zz)	20
G-012	02031SC-7113	Hex. Socket Screw(M5*L10)	20
G-013	02030SW-B001	Washer (5@)	120
G-014	03000110H000	Cam Tightening Collar (@20)	20
G-015	03016SC-4113	Hex. Socket Bolt (M5*L15)	20
G-016	03313200I000	NEEDLE BAR DRIVE LEVER(SET)	20
G-017	03000600I000	NEEDLE BAR DRIVE LEVER	20
G-018	03307200A000	Needle Driving Lever Bushing	20
G-019	03307300A000	Needle Driving Lever Bushing	20
G-020	32003ET-T121	Wick	20
G-021	03300500H000	NEEDLE BAR DRIVE PIN	20
G-022	32003ET-T121	Wick	20
G-023	01301600H000	Hook Oil Supply Nipple	40
G-024	03020SC-A001	Drive Pin Screw 11/64,N40,L8	20
G-025	01101300A000	Hook Shaft Collar	40
G-026	04012AF-A001	Hook Shaft Bush Screw	20
G-027	03023SC-A001	Connecting Rod Stud	20
G-028	32003ET-T121	Wick	20
G-029	03025SW-1211	Washer (@6)	20
G-030	03026SW-9115	Spring Washer (@6)	20
G-031	03027SN-A001	Stud Nut	20
G-032	03303300H000	Lever Pin	20
G-033	32003ET-T121	Wick	20
G-034	02015SC-7113	Screw(M4*L10)	20
G-035	03003200A000	Needle Bar Drive Rink	20
G-036	03034SW-A001	Reciprocator Washer	20
G-037	03600100I000	Needle Bar Driving Shaft Driver	20
G-038	03047PM-CT01	Stopper-A'ssy	20
G-039	26006MC-8118	Stopper Screw (M2.6*L6)	40
G-040	03600000I000	Needle Bar Reciprocator A'ssy	20

Ref. No	Part No.	Part Name	Q'ty
G-041	03600200I000	Needle Bar Reciprocator	20
G-042	03045SP-B001	Jump Spring	20
G-043	03046CW-B001	Jump Spring Guide	20
G-044	03048SW-A001	Reciprocator Washer	20
G-046	09005SC-3123	Truss Screw (M3*L6)	20
G-047	03033CW-A001	Driver Pin	20
G-048	32003ET-T121	Wick	20
G-049	03020SC-A001	Drive Pin Screw 11/64,N40,L8	20
G-050	GP-013117-00	Needle Bar Driving Shaft	20
G-051	32003ET-T121	Wick	20
G-052	03020SC-A001	Drive Pin Screw 11/64,N40,L8	20
G-053	03008000H000	Ball Bearing 6800	20
G-054	03008100K000	Needle Bar Drive Bearing Bush	20
G-056	03302600I000	Arm Bearing Guide Plate	20
G-057	05062SC-A001	Bolt (9/64" n=40)	40
G-058	03056CL-B001	Head Rail Holder	20
G-059	03057SC-A001	Head Rail Holder Screw	20
G-060	GP-005991-02	PRESSER FOOT DRIVING CAM	20
G-061	03301000I000	Csm Spacer	20
G-062	SC-000284-00	SCREW FOR DRIVING LEVER	60
G-063	WS-000082-00	PRESSER FOOT DRIVING CAMWASHER	60
G-064	AS-001608-01	PRESSER FOOT DRIVING LEVER A SET	20
G-065	AS-000392-00	Presser Foot Driving Roller Hinge Pin Assy'	20
G-066	15029SN-3211	Nut (@4)	20
G-067	18015SW-3111	Washer (@4)	20
G-068	03800300I000	Presser Foot Driving Lever Pin (C)	20
G-069	03031SN-A001	Nut (11/64" n=40)	20
G-070	18048SW-3115	Washer	20
G-071	PN-000152-00	PRESSER FOOT DRIVING LEVER PIN A	20
G-072	14060AF-4517	Hex. Socket Bolt (M6*L6)	20
G-073	16014SW-4115	Washer	20
G-074	03800500I000	Presser Foot Driving Lever Bracket (A)	20
G-075	03071SC-7113	HEX. SOCKET BOLT (M3*L10)	60
G-076	11019SW-9115	Washer (@3)	60
G-077	03800600I000	Presser Foot Drving Lever Connecting Link	20
G-078	03034SW-A001	Washer	40
G-079	AS-002051-01	PRESSER FOOT DRIVING LEVER B SET	20
G-081	15029SN-3211	Nut (@4)	20
G-082	18015SW-3111	Washer (@4)	20
G-083	PN-000153-00	PRESSER FOOT DRIVING LEVER PIN B	20

G

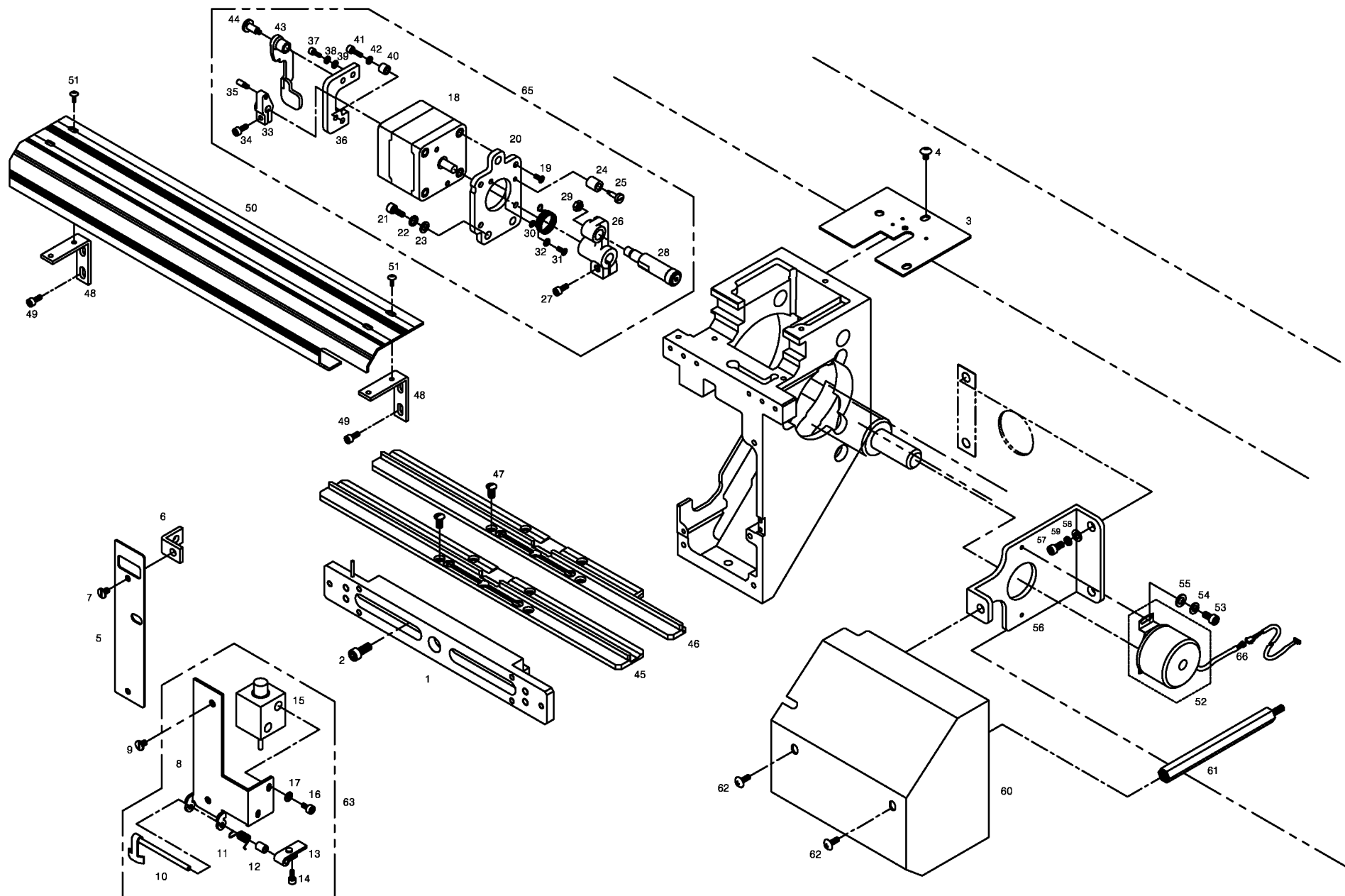
Arm I

SWF

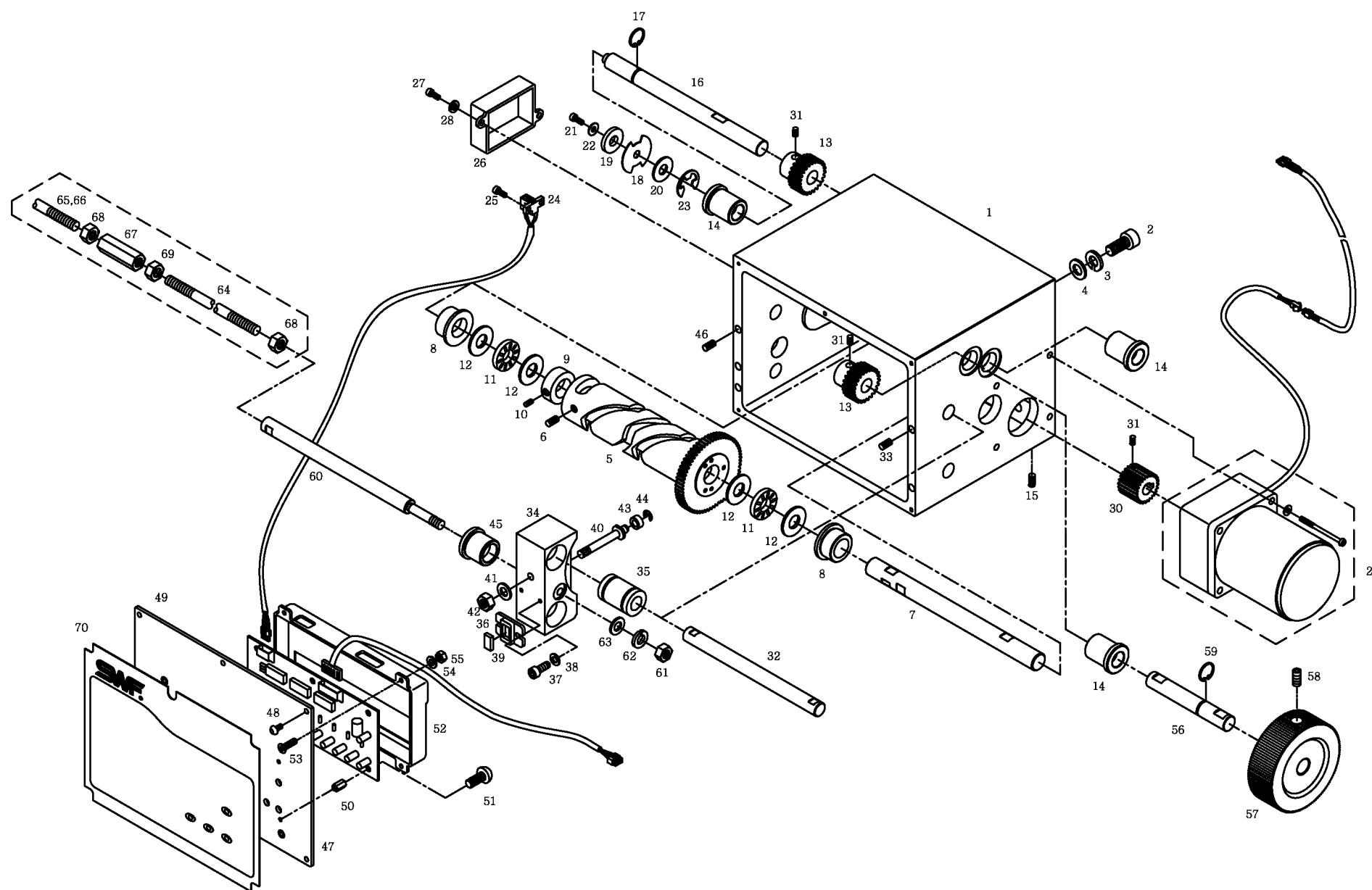


H

Arm II



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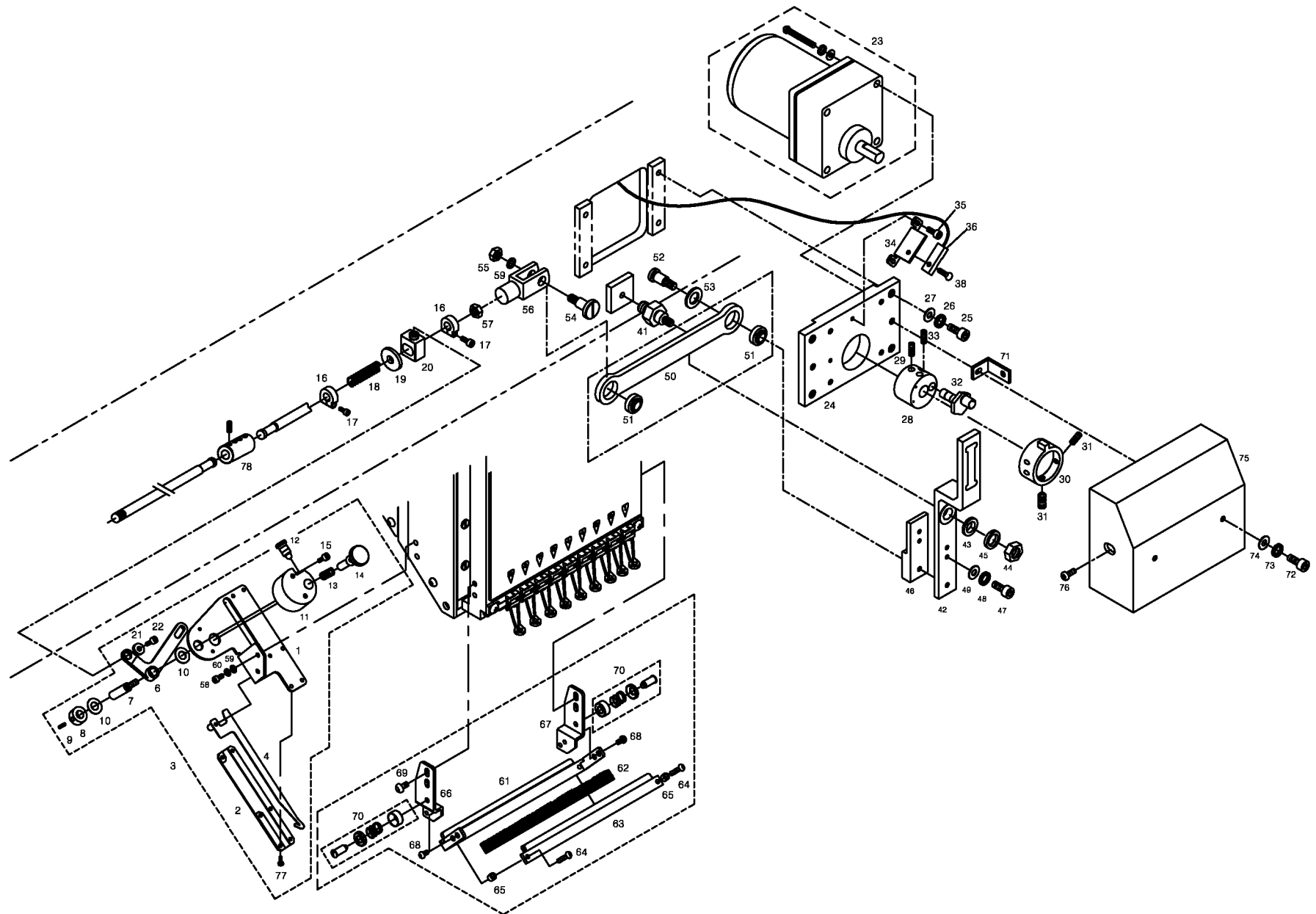


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J

Upper Thread Catcher Set

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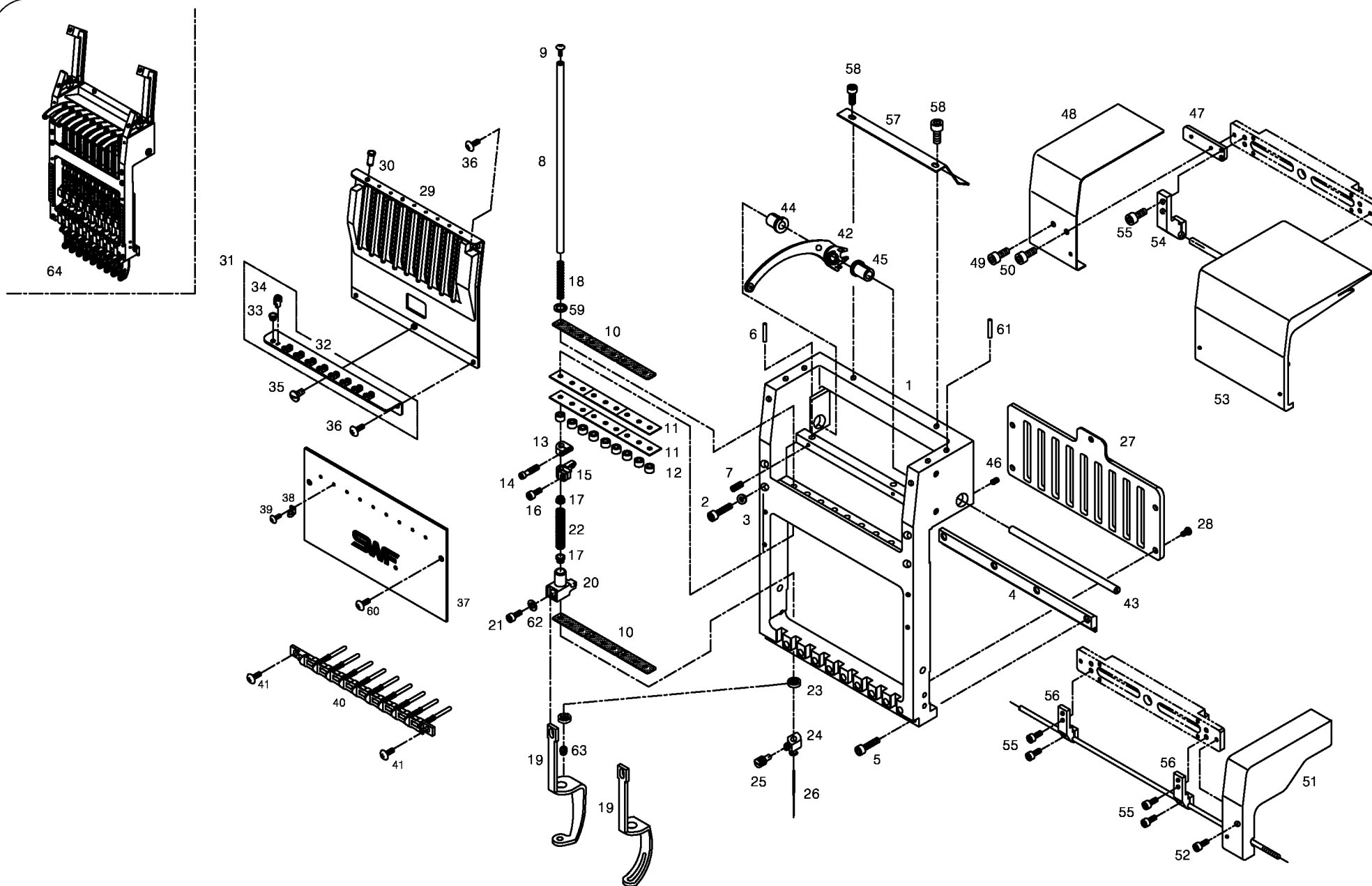


Ref.No	Part No.	Part Name	Q'ty
J-001	03500100I000	Upper Thread Catcher Base	20
J-002	03500210H000	Upper Thread Hook Base Cover	20
J-003	08500000I000	Upper Thread Catcher Set	20
J-004	03500300I000	Upper Thread Hook	20
J-006	03500500H000	Upper Catcher Driving Lever	20
J-007	03500600H000	Driving Lever Pin	20
J-008	03500700H000	Driving Lever Pin Collar	20
J-009	04014SC-4517	Hex.Socket Set Screw(M5*L5)	40
J-010	03500800H000	Driving Lever Pin Washer	40
J-011	03500900H000	Clutch Block	20
J-012	03501000H000	Clutch Stud Screw	20
J-013	03501100H000	Clutch Spring	20
J-014	03501200H000	Clutch Dial	20
J-015	11029SC-4113	Hex. Socket Bolt (M4*L20)	40
J-016	03002610H000	Return Spring Stopper	40
J-017	05026SC-H001	Hex. Socket Bolt (M4*L10)	40
J-018	03002700H000	Return Spring	20
J-019	03002800H000	Return Spring Stopper Washer	20
J-020	03002900H000	Return Spring Fix Pin	20
J-021	03003000H000	Return Spring Fix Pin Washer	20
J-022	02015SC-7113	Hex.Socket Bolt(M4*L10)	20
J-023	03003100H000	Upper Thread Hook Motor Unit	1
J-024	03003210H000	Motor Base	1
J-025	06025MC-7113	Hex.Socket Bolt(M6*L25)	4
J-026	16014SW-4115	Spring Washer (@6)	4
J-027	08057SW-1111	Washer (@6)	4
J-028	03003300H000	Cam Shaft Fixing Block	1
J-029	05008MC-4517	Hex.Socket Bolt(M5*L8)	2
J-030	GP-005184-01	SENSOR SENSING ADJUSTING RING	1
J-031	04014SC-4517	Hex.Socket Set Screw(M5*L5)	2
J-032	03003500H000	Motor Driving Cam Shaft	1
J-033	04014SC-4517	Hex.Socket Set Screw(M5*L5)	1
J-034	GP-005180-00	UPPER THREAD HOOK SENSOR BASE	1
J-035	07035SC-7113	Bracket Screw (M3*L6)	2
J-036	15-027A-2070	SENSOR	1
J-037	28001EL-A001	Sensor	2
J-038	27076SC-8119	Plus Screw (M3*L12)	1
J-041	03003800H000	Stud Bolt for Driving Plate	1
J-042	03003910H000	Upper Thread Driving Plate	1
J-043	03004000H000	Stud Bolt Washer	1

Ref. No	Part No.	Part Name	Q'ty
J-044	13042SN-1111	Hex.Nut (M6*T5-R)	1
J-045	16014SW-4115	Spring Washer (@6)	1
J-046	03004110H000	Driving Plate Block B	1
J-047	18047SC-7113	Hex.Socket Bolt (M5*L15)	1
J-048	18048SW-3115	Spring Washer (@5)	1
J-049	18049SW-3111	Washer (@5)	1
J-050	03004200HH00	Motor Driving Connect Plate	1
J-051	03004400H000	Motor Driving Connect Bearing	2
J-052	03008300H000	Connecting Plate Stud Screw A	1
J-053	03004500H000	Connecting Plate Pin Washer	1
J-054	03004700H000	Connecting Plate Stud Screw	1
J-055	13042SN-1111	Hex.Nut (M6*T5-R)	1
J-056	03004800H000	Connecting Plate Knuckle	1
J-057	04032SN-A001	Hex. Nut (M8-No2)	1
J-058	02023SC-7113	Hex.Socket Bolt (M4*L8)	40
J-059	18015SW-3111	Washer (4@)	40
J-060	18014SW-3115	Spring Washer (@4-No2)	40
J-061	09030PR-A002	Upper Thread Presser Base 9C	20
J-062	09031ET-A002	Velcro (9,C)	20
J-063	09033PR-A002	Presser Base Cover	20
J-064	07018SC-8118	Plus Screw (M3*L8)	40
J-065	09038CW-A001	Thread Presser Space	40
J-066	09040PR-A001	Bracket (L)	20
J-067	09041PR-A001	Bracket (R)	20
J-068	06010SC-8118	Plus Screw (M3*L4)	80
J-069	02009SC-A001	Side Cover Screw	40
J-070	09044PR-A001	Upper Thread Holder Disk Set	40
J-071	03004900H000	Motor Cover Fixing Bracket	2
J-072	02023SC-7113	Hex.Socket Set Screw(M4*L8)	2
J-073	18014SW-3115	Spring Washer (@4)	2
J-074	18015SW-3111	Washer (@4)	2
J-075	12001900I000	Upper Thread Hook Motor Cover	1
J-076	02010AF-3123	Truss Screw (M4*L8)	2
J-077	03005MC-3123	TRUSS SCREW (M3*L5)	120
J-078	03007300H000	UPPER THREAD SHAFT COUPLING	2

K

Head



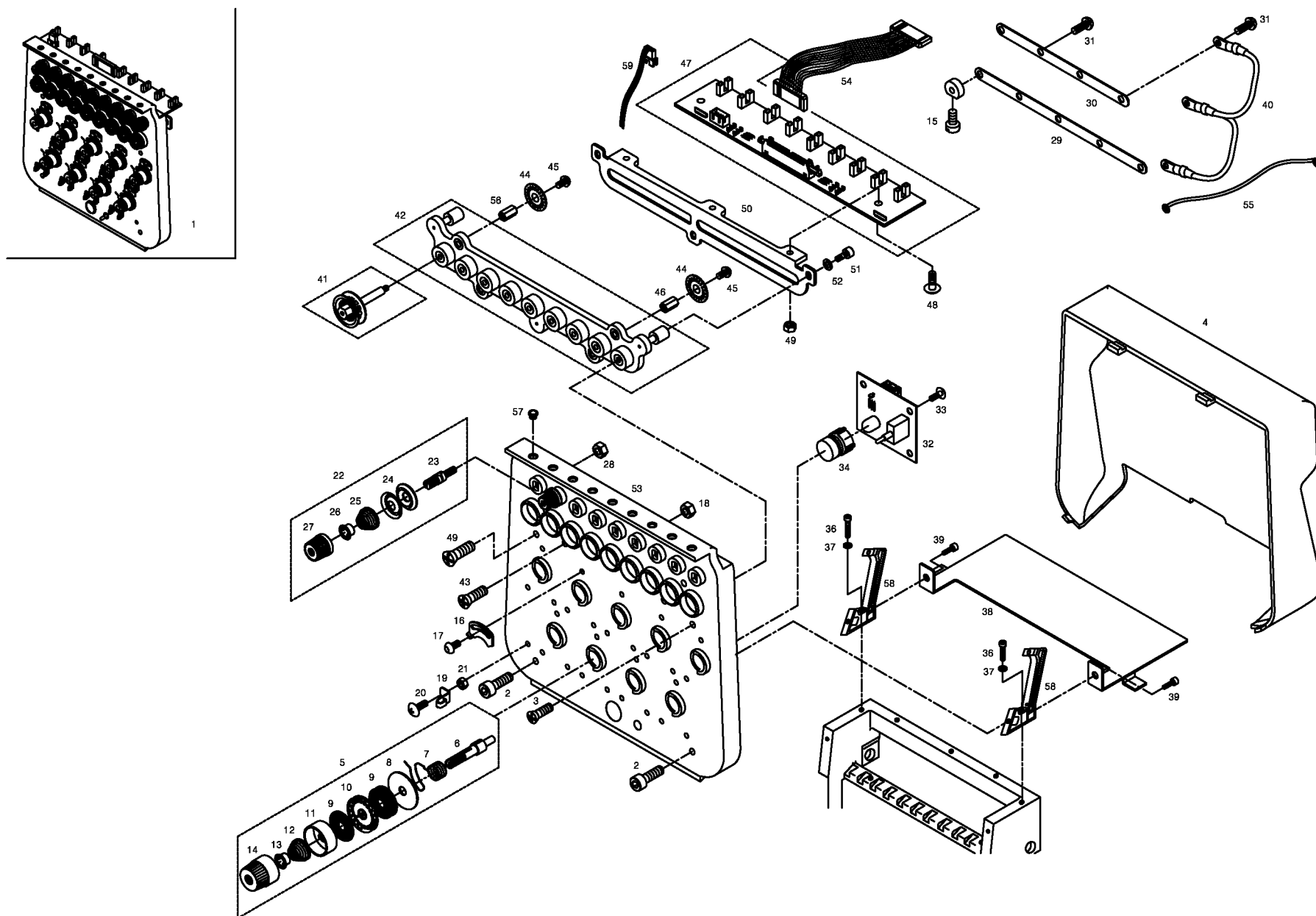
Ref.No	Part No.	Part Names	Q'ty
K-001	GP-007356-00	Head (6C)	20
	GP-007357-00	Head (9C)	
	GP-007358-00	Head (12C)	
	GP-007334-01	Head (15C)	
K-002	05008SC-4113	Hex.Socket Bolt (M4*L16)	80
K-003	06003SW-2111	Washer (@4)	80
K-004	08201303I000	Head Rail (9C)	20
	08201304I000	Head Rail (12C)	
K-005	04023MC-4113	Hex. Socket Bolt (M4*L23)	80
K-006	05015CW-A001	Head Base Pin(@5*L15)	40
K-007	03022SC-4517	Hex. Socket Set Screw(M4*L5)	40
K-008	05018CW-A001	Needle Bar	180
K-009	05019SC-A001	Needle Bar Cover Screw (M5*L6)	180
K-010	05021SF-A001	FELT	120
K-011	05023RB-A001	Needle Bar Cushion Rubber "A"	120
K-012	05024RB-A001	Needle Bar Cushion Rubber "B"	180
K-013	11101200T000	Upper Dead Point Stopper	180
K-014	05026SC-4113	Stopper Screw (9/64-11.5)	180
K-015	08201400H000	Needle Bar Holder	180
K-016	05028SC-4113	Holder Screw (9/64-L8)	180
K-017	05021PM-H001	Presser Foot Spring Guide	360
K-018	GP-007216-01	Needle Bar Return Spring	180
K-019	08200500I000	PRESSER FOOT	180
	GP-006119-00	PRESSER FOOT (L) (Option)	
K-020	08200900I000	Presser Foot Holder A'ssy	180
K-021	05026SC-H001	Presser Foot Bolt	180
K-022	08201000I000	PRESSER FOOT PRESSURE SPRING	180
K-023	08201200H000	Presser Foot Cushion Rubber A	180
K-024	05036CW-A001	Needle Fixed Holder Set	180
K-025	05363SC-A001	Needle Fixed Screw (A/S)	180
K-026	05037DB-A001	Needle (Db-K5, #11)	180
K-027	GP-008539-00	Needle Bar Guide Rail (6C)	20
	GP-008540-00	Needle Bar Guide Rail (9C)	
K-028	05041SC-A001	Bolt (9/64 n=40)	100
K-029	10200103B000	Head Face Plate (U) 9C	20
K-030	10200100H000	Thread Guide Bush "A-1"	180
K-031	10300002A000	Thread Guide (M) Set (6C)	20
	10300003A000	Thread Guide (M) Set (9C)	
	10300004A000	Thread Guide (M) Set (12C)	
	10300005A000	Thread Guide (M) Set (15C)	

Ref. No	Part No.	Part Names	Q'ty
K-032	10300112A000	Thread Guide (M) (6C)	20
	10300113A000	Thread Guide (M) (9C)	
	10300114A000	Thread Guide (M) (12C)	
K-033	05452CM-A001	Eyelet "A"	180
K-034	10110000A000	Eyelet "B" (6C)	120
	10110000A000	Eyelet "B" (9C)	180
	10110000A000	Eyelet "B" (12C)	240
K-035	05062SC-A001	Thread Guide (M) Screw (9/64 n=40)	20
K-036	05070SC-3123	Head Face Plate (U) Screw	80
K-037	12001703I000	Head Face Plate(L)	20
K-038	11012PR-B001	Thread Guide	180
K-039	09005SC-3123	Truss Bolt (M3*L5)	180
K-040	10900003I000	Thread Holding Device A'ssy	20
K-041	05070SC-3123	Truss Bolt 9/64 n=40	40
K-042	07005BM-B002	Take-Up Lever Set	180
K-043	08200503A000	Take-Up Lever Shaft (9C)	20
K-044	08203000A000	Take-Up Lever Shaft Bush(L)	20
K-045	08200800A000	Take-Up Lever Shaft Bush(R)	20
K-046	07009SC-4517	Hex. Socket Bolt(M5*L6)	40
K-047	02011PR-A001	Upper Shaft Cover(L) Bracket	1
K-048	AS-001503-00	TOP SHAFT COVER(L)SET	1
K-049	02014SC-7113	Hex. Socket Bolt (M4*L5)	1
K-050	02015SC-7113	Hex.Socket Bolt(M4*L10)	1
K-051	AS-001504-00	TOP SHAFT COVER(R)SET	1
K-052	02014SC-7113	Hex. Socket Bolt (M4*L5)	1
K-053	02021PM-AC00	Upper Shaft Cover (A) Set	19
K-054	08004700A000	Color Change Bracket "A"	1
K-055	02015SC-7113	Hex.Socket Bolt(M4*L8)	80
K-056	08004900A000	Color Change Bracket "B"	39
K-057	11047PR-A002	Cable Support "B"	20
K-058	02023SC-7113	Hex.Socket Bolt(M4*L5)	40
K-059	05022SW-A001	SPRING SHOE WASHER	180
K-060	05070SC-3123	HEAD FACE PLATE (U) SCREW	40
K-061	01303700H000	TENSION PLATE PIN	40
K-062	05027PR-H001	PRESSER FOOT HOLDER WASHER	180
K-063	05031AF-A001	PRESSER FOOT GUIDE BUSH	180
K-064	08200002I000	HEAD(SET) (6C)	20
	08200003I000	HEAD(SET) (9C)	
	08200004I000	HEAD(SET) (12C)	
	08200005I000	HEAD(SET) (15C)	

L

Thread Tension Unit

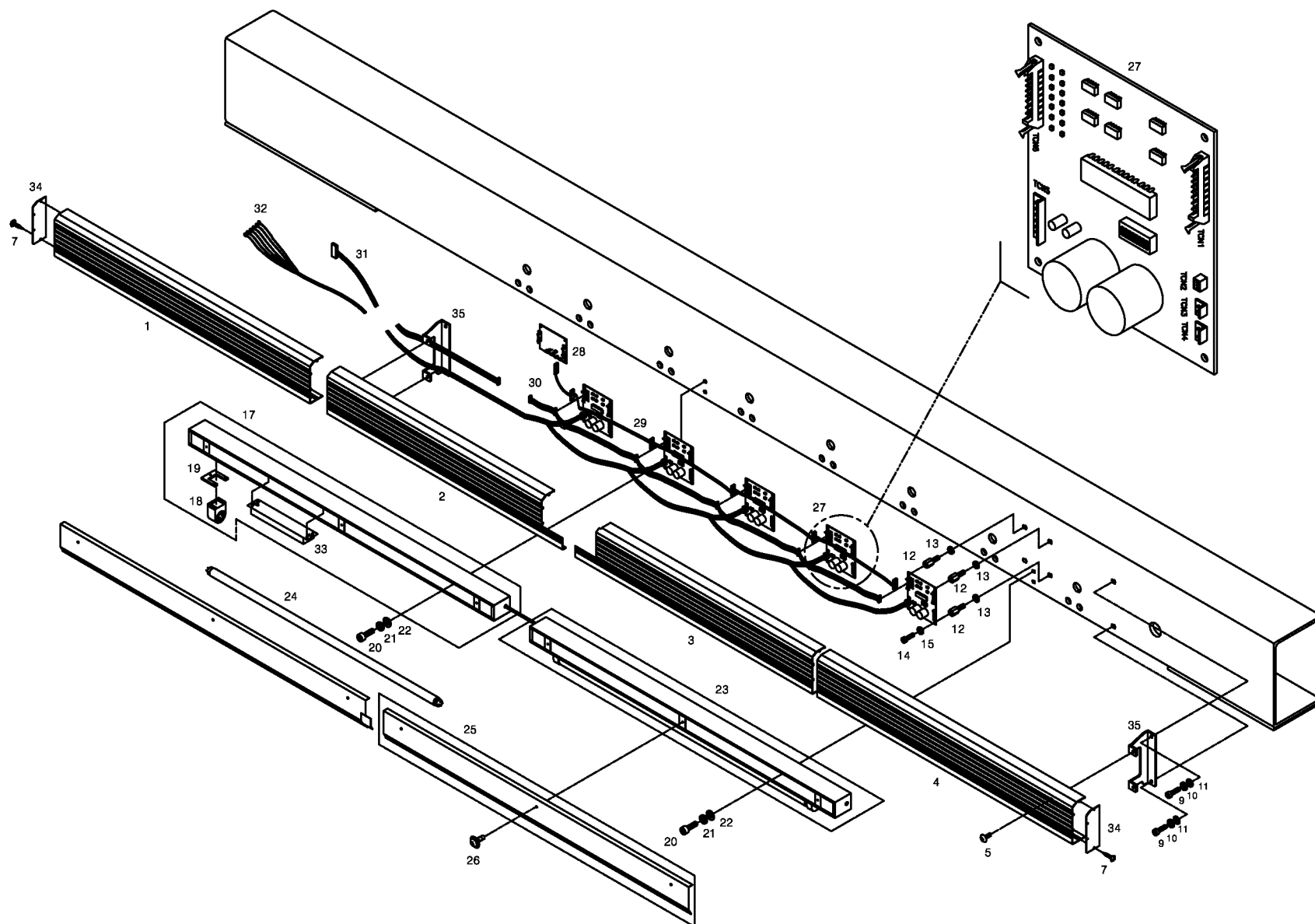
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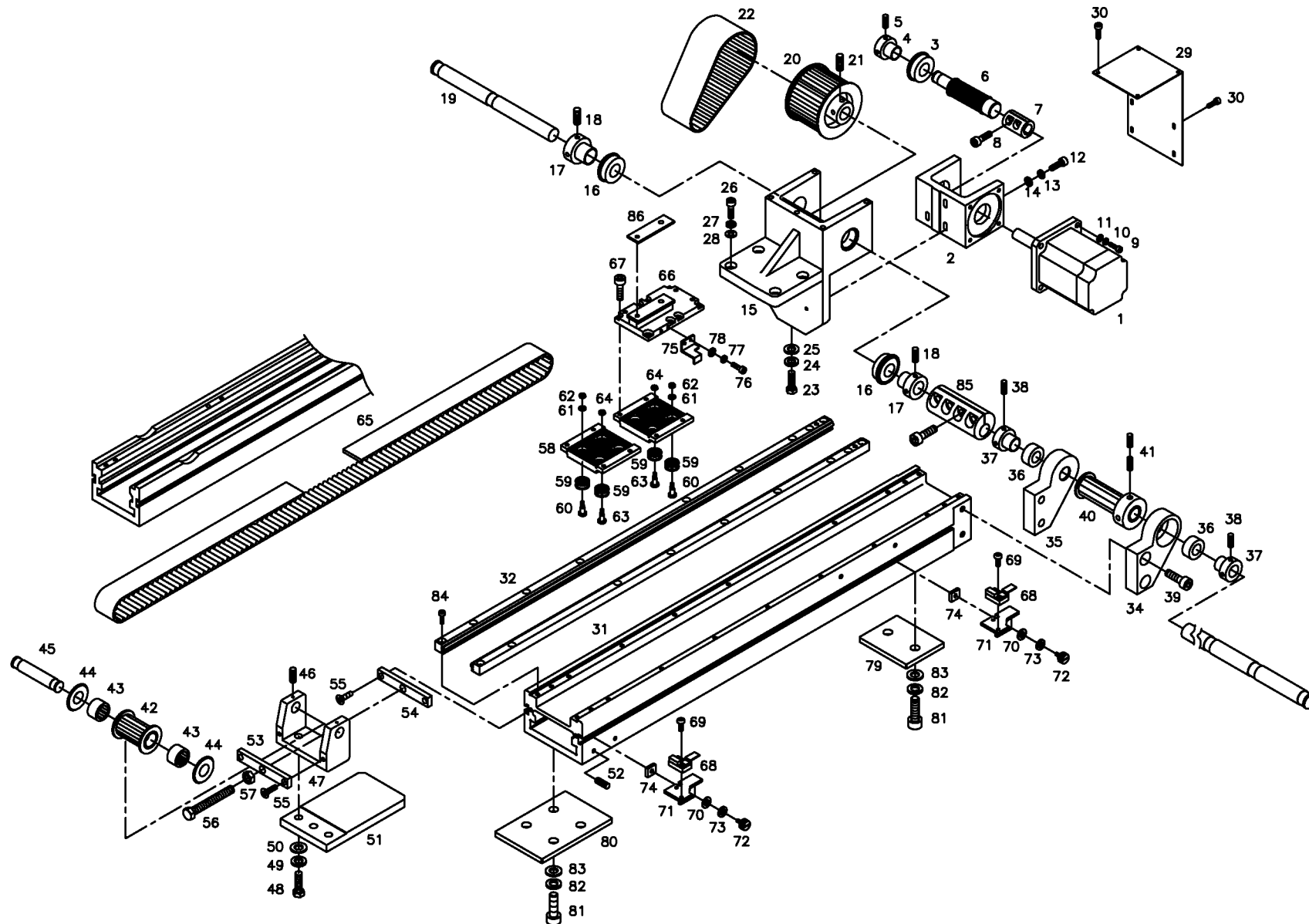
M

Sub-Control

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N

X-Axis Drive System

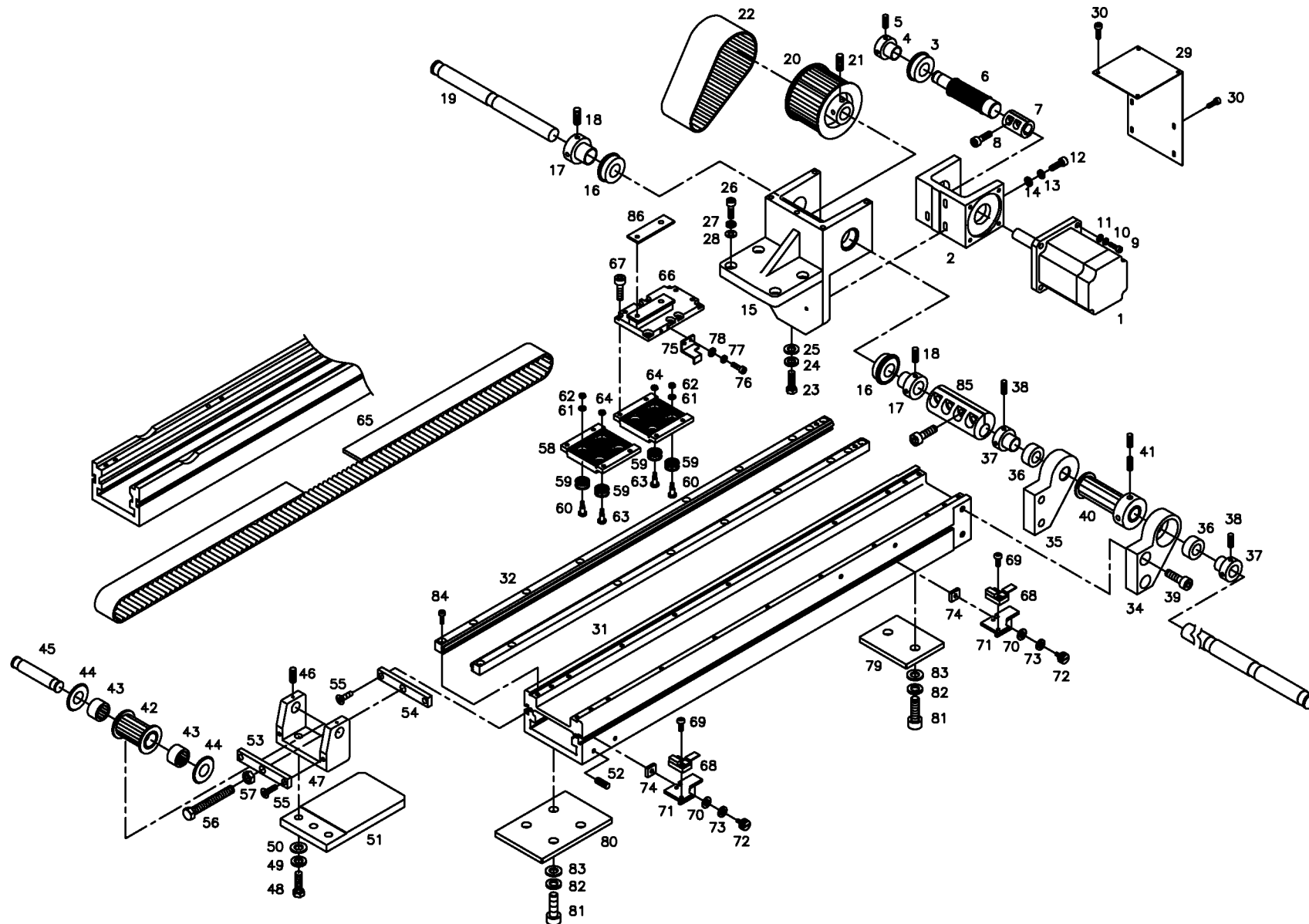


Ref.No	Part No.	Part Names	Q'ty
N-001	04001400H000	X-Y Motor (P20B10100Dxs)	1
N-002	04000600I000	X-Motor Bracket	1
N-003	02-009A-8180	Ball Bearing (6004NR)	1
N-004	04003500B000	Bearing Stopper Collar "A"	1
N-005	14060AF-4517	Hex.Socket Screw(M6*L6)	2
N-006	04001600I000	X-Y Driving Shaft Timing Pulley	1
N-007	04001700H000	Driving Shaft Coupling	1
N-008	08091SC-7113	Hex.Socket Bolt(M6*L20)	2
N-009	08087SC-7113	Hex.Socket Bolt(M8*L25)	4
N-010	15095SW-3115	Spring Washer (@8)	4
N-011	04029SW-A001	Stud Bolt Washer(S) (@8)	4
N-012	08087SC-7113	Hex.Socket Bolt(M8*L25)	3
N-013	15095SW-3115	Spring Washer (@8)	3
N-014	04029SW-A001	Stud Bolt Washer(S) (@8)	3
N-015	04001800I000	X Motor Base	1
N-016	02-009A-8180	Ball Bearing (6004NR)	2
N-017	03005210H000	COLLAR "A"	2
N-018	14060AF-4517	Hex.Socket Screw(M6*L6)	4
N-019	04001000I004	X Driving Pulley Shaft	1
N-020	04100330I000	TIMMING PULLEY(72-S5M-050)	1
N-021	14061AF-4517	Hex.Socket Screw(M8*L8)	8
N-022	04100410I000	TIMMING BELT (50-S5M-475)	1
N-023	15019SC-4113	Hex. Socket Bolt (M8*L40)	1
N-024	15095SW-3115	Spring Washer (@8)	1
N-025	04029SW-A001	Stud Bolt Washer(S) (@8)	1
N-026	08087SC-7113	Hex.Socket Bolt(M8*L25)	4
N-027	15095SW-3115	Spring Washer (@8)	4
N-028	04029SW-A001	Stud Bolt Washer(S) (@8)	4
N-029	12002000I000	X-Y Axis Servo Motor Cover	1
N-030	18033SC-3123	Truss Screw (M5*L6)	8
N-031	04100100ID00	X Axis Frame	3
N-032	04100200H000	X-Driving Pulley Shaft	6
N-034	04000650I000	TIMING PULLEY BRACKET (L)	3
N-035	04000660I000	TIMING PULLEY BRACKET (R)	3
N-036	04000630I000	BEARING (6905ZZ)	6
N-037	04003500I000	NEEDLE BEARING COLLAR	6
N-038	14060AF-4517	HEX.SOCKET SCREW(M6*L6)	12
N-039	14002SC-7113	Hex.Socket Set Screw(M6*L15)	12
N-040	04000400B000	X-TIMING PULLEY (S5M)	3
N-041	14060AF-4517	Hex.Socket Screw(M6*L6)	12

Ref. No	Part No.	Part Names	Q'ty
N-042	04700100B000	X-Follower Timing Pulley	3
N-043	15042BR-A001	Needle Bearing (1210Zz)	6
N-044	15046RB-A001	Fiber Washer(TW1225NTN)	6
N-045	15044CW-A001	X-Follower Timing Pulley Shaft "B"	3
N-046	03022SC-4517	Hex.Socket Bolt(M4*L5)	6
N-047	04000640I000	TIMING PULLEY BRACKET (C)	3
N-048	15028SC-1111	Hex. Bolt (M6*L20)	9
N-049	03026SW-9115	Spring Washer (@6)	9
N-050	08057SW-1111	Washer (@6)	9
N-051	15024CW-A001	Timing Pulley Bracket Fixing Plate	3
N-052	14060AF-4517	Hex.Socket Screw(M6*L6)	6
N-053	15055PR-A001	Tension Rivet Plate (W) W:48	3
N-054	15056PR-A001	Tension Plate (W) (Belt:48)	3
N-055	15089SC-7119	C.S Screw (M4*L12)	12
N-056	15058SC-1211	Hex. Bolt (M6*L58)	3
N-057	14064SN-7311	Hex.Nut (M6-No3)	3
N-058	16103CL-H001	Belt Catcher Plate (X,Y)	6
N-059	15001BR-B001	Cam Roller Baearing	24
N-060	15002CW-B001	Cam Roller Stud (A)	12
N-061	18014SW-3115	Spring Washer (@4-No2)	12
N-062	15029SN-3211	Hex. Nut (M4-No2)	12
N-063	15003CW-B001	Cam Roller Stud (B)	12
N-064	12010SN-1211	Hex.Nut (M5)	12
N-065	04000500HD00	X-Dirver Timing Belt (L1110)	3
N-066	04000500I000	X Moving Plate	3
N-067	02023SC-7113	Hex.Socket Bolt(M4*L12)	24
N-068	15046EL-CT01	Xy-Sensor Assy	2
N-069	15120SC-A001	Position Adjusting Screw	2
N-070	06011SW-2111	Washer (@3)	2
N-071	GP-015270-00	Sensor Bracket (X,Y)	2
N-072	15120SC-A001	Position Adjusting Screw	2
N-073	18014SW-3115	Spring Washer (@4-No2)	2
N-074	15121PR-A001	Square Washer	2
N-075	04000700F000	Sensor Perception Plate X,Y	1
N-076	22006SC-7113	Hex. Socket Bolt (M3*L8)	2
N-077	11019SW-9115	Spring Washer (3@)	2
N-078	06011SW-2111	Washer (@3)	2
N-079	04000100H000	X-Lm Guide Support Plate (A)	3
N-080	04000200H000	X-Lm Guide Support Plate (B)	3
N-081	15020SC-4113	Hex,Socket Bolt (M8*L50)	18

N

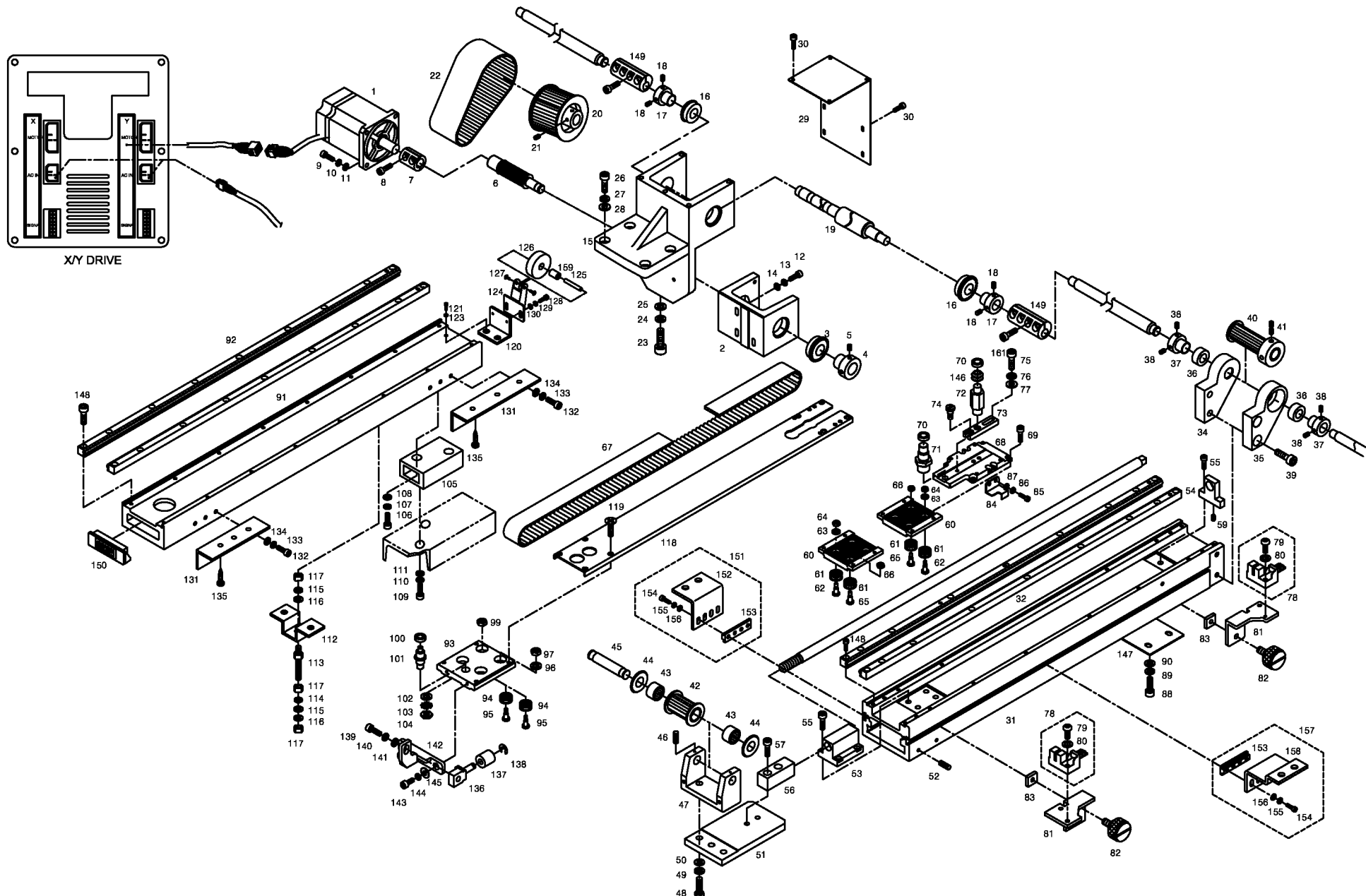
X-Axis Drive System



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Y-Axis Drive System

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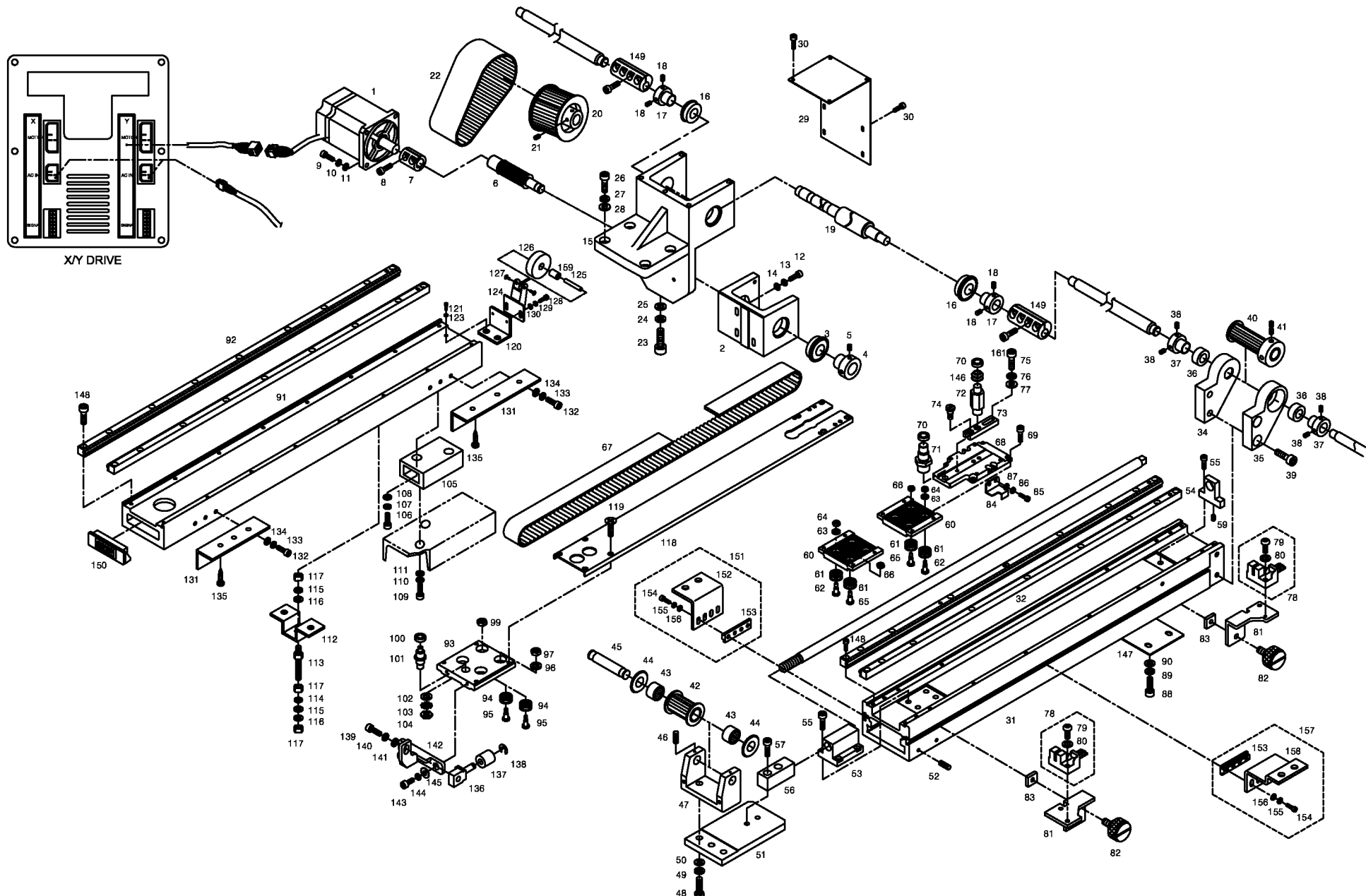
Ref.No	Part No.	PartNames	Q'ty
O-001	04001400H000	Y-Driving Motor [P20B10100DXS00]	1
O-002	04002000I000	Y-Motor Bracket	1
O-003	02-009A-8180	BALL BEARING 6004NR	1
O-004	04003500B000	Needle Bearing Collar	1
O-005	14060AF-4517	Hex.Socket Set Screw(M5*L5)	2
O-006	04001600I000	Y-Axis Timing Pulley	1
O-007	04001700H000	Driving Shaft Coupling	1
O-008	08091SC-7113	Hex.Socket Bolt(M6*L20)	2
O-009	06025MC-7113	Hex.Socket Bolt(M6*L25)	4
O-010	15095SW-3115	Spring Washer (@8)	4
O-011	04029SW-A001	Stud Bolt Washer(S) (@8)	4
O-012	06025MC-7113	Hex.Socket Bolt(M6*L25)	3
O-013	15095SW-3115	Spring Washer (@8)	3
O-014	04029SW-A001	Stud Bolt Washer(S) (@8)	3
O-015	04002200I000	Y-MOTER BASE	1
O-016	02-009A-8180	Ball Bearing 6004NR	2
O-017	04003500B000	Collar "A"	2
O-018	14060AF-4517	Hex.Socket Screw(M6*L6)	4
O-019	04200200I000	Y-Driving Pulley Shaft	1
O-020	04100330I000	TIMMING PULLEY(72-S5M-050)	1
O-021	14061AF-4517	Hex.Socket Screw(M8*L8)	8
O-022	04100410I000	TIMMING BELT (50-S5M-475)	1
O-023	15019SC-4113	Hex. Socket Bolt (M8*L40)	1
O-024	15095SW-3115	Spring Washer (@8)	1
O-025	04029SW-A001	Stud Bolt Washer(S) (@8)	1
O-026	06025MC-7113	Hex.Socket Bolt(M6*L25)	4
O-027	15095SW-3115	Spring Washer (@8)	4
O-028	04029SW-A001	Stud Bolt Washer(S) (@8)	4
O-029	12002000I000	Y-Axis Servo Motor Cover A	1
O-030	18033SC-3123	Truss Screw (M5*L6)	8
O-031	04200100I004	Y-Axis Frame L=638	4
O-032	15030AD-B021	Y Cam Roller Guide Rail L=633	8
O-034	04000650I000	TIMING PULLEY BRACKET (L)	4
O-035	04000660I000	TIMING PULLEY BRACKET (R)	4
O-036	04000630I000	Needle Bearing (Nk18/16A)	8
O-037	04003500I000	NEEDLE BEARING COLLAR	8
O-038	14060AF-4517	HEX.SOCKET SCREW(M6*L6)	16
O-039	14002SC-7113	Hex.Socket Bolt (M6*L15)	16
O-040	04000400B000	X-TIMING PULLEY (S5M)	4
O-041	14060AF-4517	Hex.Socket Screw(M6*L6)	16

Ref. No	Part No.	Part Names	Q'ty
O-042	04700100B000	Y-Drive Timing Pulley	4
O-043	15042BR-A001	Needle Bearing (1210Zz)	8
O-044	15046RB-A001	Driving Pin Washer (Tw1225)	8
O-045	04104400B000	Timing Pulley Driving Pin	4
O-046	03022SC-4517	Hex. Socket Set Screw(M4*L5)	8
O-047	04000640I000	TIMING PULLEY BRACKET (C)	4
O-048	15028SC-1111	Hex. Bolt (M6*L20)	12
O-049	03026SW-9115	Spring Washer (@6)	12
O-050	08057SW-1111	Washer (@6)	12
O-051	15024CW-A001	Timing Pulley Tension Base(N)	4
O-052	14060AF-4517	Hex.Socket Screw(M6*L6)	8
O-053	15004CL-B001	Y Adjusting Shaft Guide (A)	4
O-054	15005CL-B001	Y Adjusting Shaft Guide (B)	4
O-055	16059SC-7113	Hex.Socket Bolt (M6*L12)	24
O-056	15006CL-B001	Adjusting Shaft Stopper	4
O-057	14006SC-7113	Hex.Socket Set Screw(M8*L15)	8
O-058	15033CW-B001	Cam Rollar Screw "B"	4
O-059	14061AF-4517	Hex.Socket Screw(M8*L8)	4
O-060	16103CL-H001	Belt Catcher Plate (X,Y)	8
O-061	15001BR-B001	Cam Roller Baearing	32
O-062	15002CW-B001	Cam Roller Stud (A)	16
O-063	18014SW-3115	Spring Washer (@4-No2)	16
O-064	15029SN-3211	Hex. Nut (M4-No2)	16
O-065	15003CW-B001	Cam Roller Stud (B)	16
O-066	12010SN-1211	Hex.Nut (M5)	16
O-067	04000500HD00	Y-Drive Timing Belt (W:48)	4
O-068	04000900I000	Y-Axis Bearing Block (Rear)	4
O-069	15067SC-A001	Hex.Socket Bolt (M4*L7)	32
O-070	15077BR-B001	Ball Bearing (Lr606Nppu)	8
O-071	15098CW-A001	RAIL GUIDE PIN "B"	4
O-072	15097CW-A001	RAIL GUIDE PIN "A"	4
O-073	GP-006299-00	ADJUSTING BLOCK FOR BEARING	4
O-074	15074SC-A001	Stopper Stud	4
O-075	03016SC-4113	Hex. Socket Bolt (M5*L15)	8
O-076	18048SW-3115	Spring Washer (@5)	8
O-077	WS-000083-00	@5 - Washer	8
O-078	15046EL-CT01	Xy-Sensor Assy	2
O-079	07018SC-8118	Plus Screw (M3*L8)	2
O-080	06011SW-2111	Washer (@3)	2
O-081	04000600F000	Perception Sensor Bracket X,Y	2

O

Y-Axis Drive System

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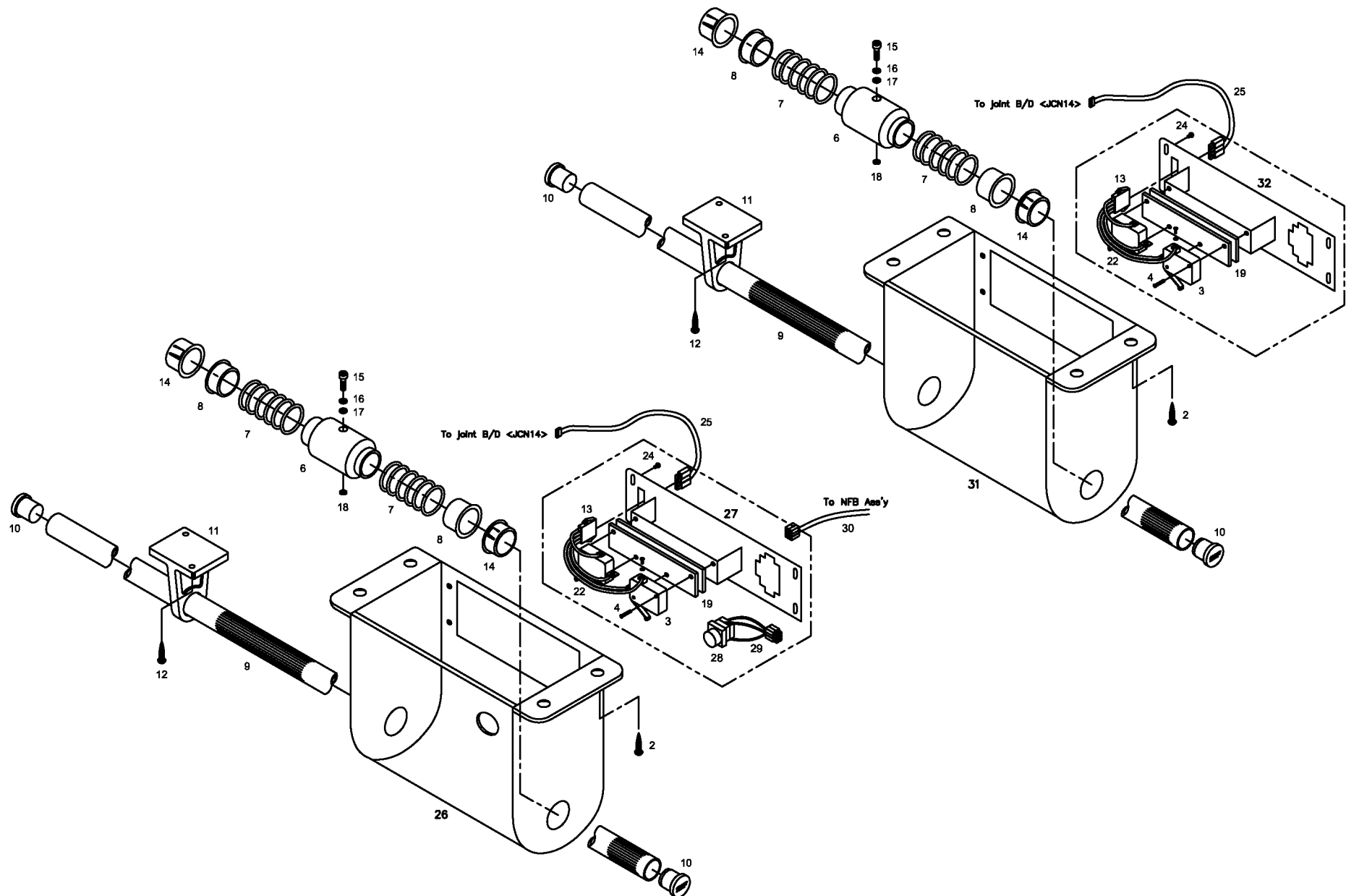
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Ref.No	Part No.	Part Names	Q'ty
O-082	15120SC-A001	Position Adjusting Screw	2
O-083	15056PR-B001	Square Washer	2
O-084	04000800H000	Sensor Plate "Y"	1
O-085	22006SC-7113	Hex. Socket Bolt (M3*L8)	2
O-086	11019SW-9115	Spring Washer (3@)	2
O-087	06011SW-2111	Washer (@3)	2
O-088	15019SC-4113	Hex. Socket Bolt (M8*L40)	32
O-089	15095SW-3115	Spring Washer (@8)	32
O-090	04029SW-A001	Stud Bolt Washer(S) (@8)	32
O-091	08400310H004	Y-Axis Frame (F) L=614	4
O-092	15037AD-BE11	Cam Roller Guide Rail (L=614)	8
O-093	08400400I000	Y-Axis Bearing Block (F)	4
O-094	15001BR-B001	Cam Roller Baearing	16
O-095	15002CW-B001	Cam Roller Stud (A)	8
O-096	02028SW-9115	Spring Washer (@4)	8
O-097	15029SN-3211	Hex. Nut (M4-No2)	8
O-098	15003CW-B001	Cam Roller Stud (B)	8
O-099	12010SN-1211	Hex.Nut (M5)	8
O-100	15077BR-B001	Ball Bearing (Lr606Nppu)	4
O-101	08400110H000	Y-Rail Guide Shaft (Front-A)	4
O-102	15077SW-2111	Washer (8@-S)	4
O-103	15078SW-8113	Toothed Lock Washer (@8)	4
O-104	15079SN-2311	Rail Guide Shaft Nut	4
O-105	15095AD-B001	Spacer	4
O-106	14006SC-7113	Hex.Socket Set Screw(M8*L15)	8
O-107	15095SW-3115	Spring Washer (@8)	8
O-108	04029SW-A001	Stud Bolt Washer(S) (@8)	8
O-109	15020SC-4113	Hex,Socket Bolt (M8*L50)	8
O-110	15095SW-3115	Spring Washer (@8)	8
O-111	04029SW-A001	Stud Bolt Washer(S) (@8)	8
O-112	15097PR-B001	Stud Bracket	4
O-113	15096CW-B001	Stud Bolt (M8*L90)	4
O-114	15095SW-3115	Spring Washer (@8)	12
O-115	04029SW-A001	Stud Bolt Washer(S) (@8)	8
O-116	04030SW-A001	Stud Bolt Washer(L) (@8)	4
O-117	04032SN-A001	Hex. Nut (M8-No2)	12
O-118	08000600I004	Joint Cover For Bearing Block	4
O-119	15084SC-7119	C.S Screw (M4*L6)	32
O-120	GP-013196-00	Support Bracket	4
O-121	14006SC-4113	Hex/ Socket Bolt (M8*L15)	8

Ref. No	Part No.	Part Names	Q'ty
O-123	15077SW-2111	Washer (@8)	8
O-124	GP-006914-02	Roller Bracket	4
O-125	PN-000133-00	Roller Pin	4
O-126	GP-006917-01	Guide Roller	4
O-127	09005SC-3123	Truss Screw (M3*L6)	4
O-128	02015SC-7113	Hex.Socket Bolt(M4*L10)	8
O-129	18014SW-3115	Spring Washer (@4-No2)	8
O-130	18015SW-3111	Washer (4@)	8
O-131	15093AD-B001	Table Support	8
O-132	18047SC-7113	Hex/ Socket Bolt (M5*L15)	16
O-133	18048SW-3115	Spring Washer (5@)	48
O-134	18049SW-3111	Washer (@5)	48
O-135	16010SC-8330	Tapping Screw (M6*L25)	48
O-136	10507400I000	Shaft for Surface Prevention	4
O-137	10507500I000	Roller "A" For Frame Y-Axis	4
O-138	15159SR-4013	E-Ring (3@)	4
O-139	02023SC-7113	Hex.Socket Bolt (M4*L8)	4
O-140	18014SW-3115	Spring Washer (@4-No2)	4
O-141	18015SW-3111	Washer (4@)	4
O-142	08000710H000	Frame Injured Prevent Bracket	4
O-143	02015SC-7113	Hex.Socket Bolt(M4*L10)	8
O-144	18014SW-3115	Spring Washer (@4-No2)	8
O-145	18015SW-3111	Washer (4@)	8
O-146	18111CW-B001	Frame 'E' Roller	4
O-147	GP-010315-00	Y- Frame Support Plate	8
O-148	04016MC-4113	CAM ROLLER GUIDE FIXED SCREW	40
O-149	03006720HDK0	COUPLING @20	2
O-150	15092RB-B001	V-RAIL SUPPORT RUBBER CAP	4
O-151	04910000B000	SUPPORT ANGLE FOR TABLE "A" (SET)	6
O-152	15050PR-B041	SUPPORT ANGLE FOR TABLE "A"	6
O-153	15052CW-B041	SUPPORT ANGLE BRACKET TABLE	8
O-154	04010MC-7113	HEX.SOCKET BOLT (M4*L10)	64
O-155	18014SW-3115	SPRING WASHER (@4-NO2)	64
O-156	18015SW-3111	WASHER (4@)	64
O-157	04920000H000	SUPPORT ANGLE FOR TABLE "B" (SET)	2
O-158	15051PR-H041	SUPPORT ANGLE FOR TABLE "B-1"	2
O-159	GP-006918-00	Guide Roller Bushing	4

P

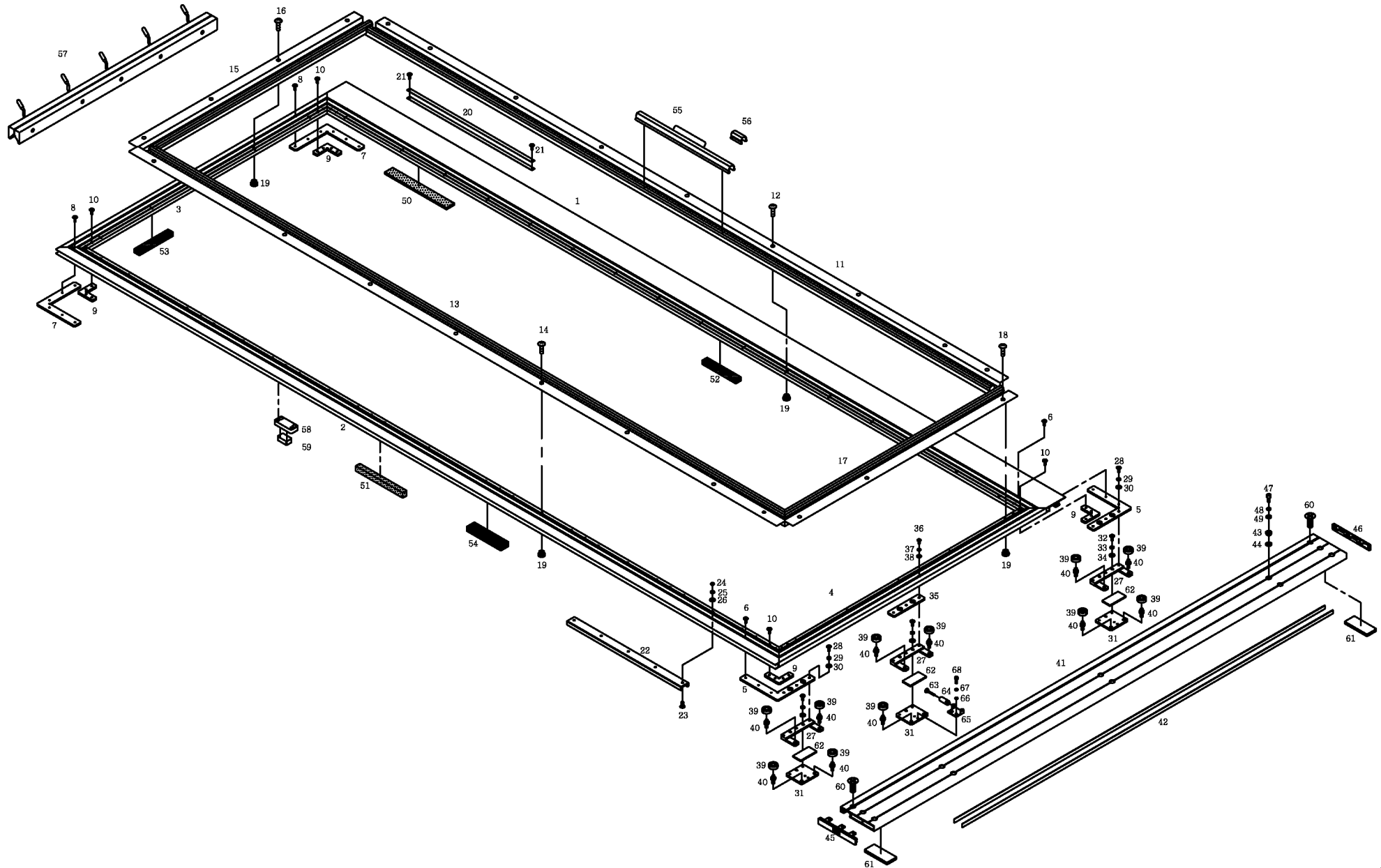
Bar Switch



Q

Frame

SMF®

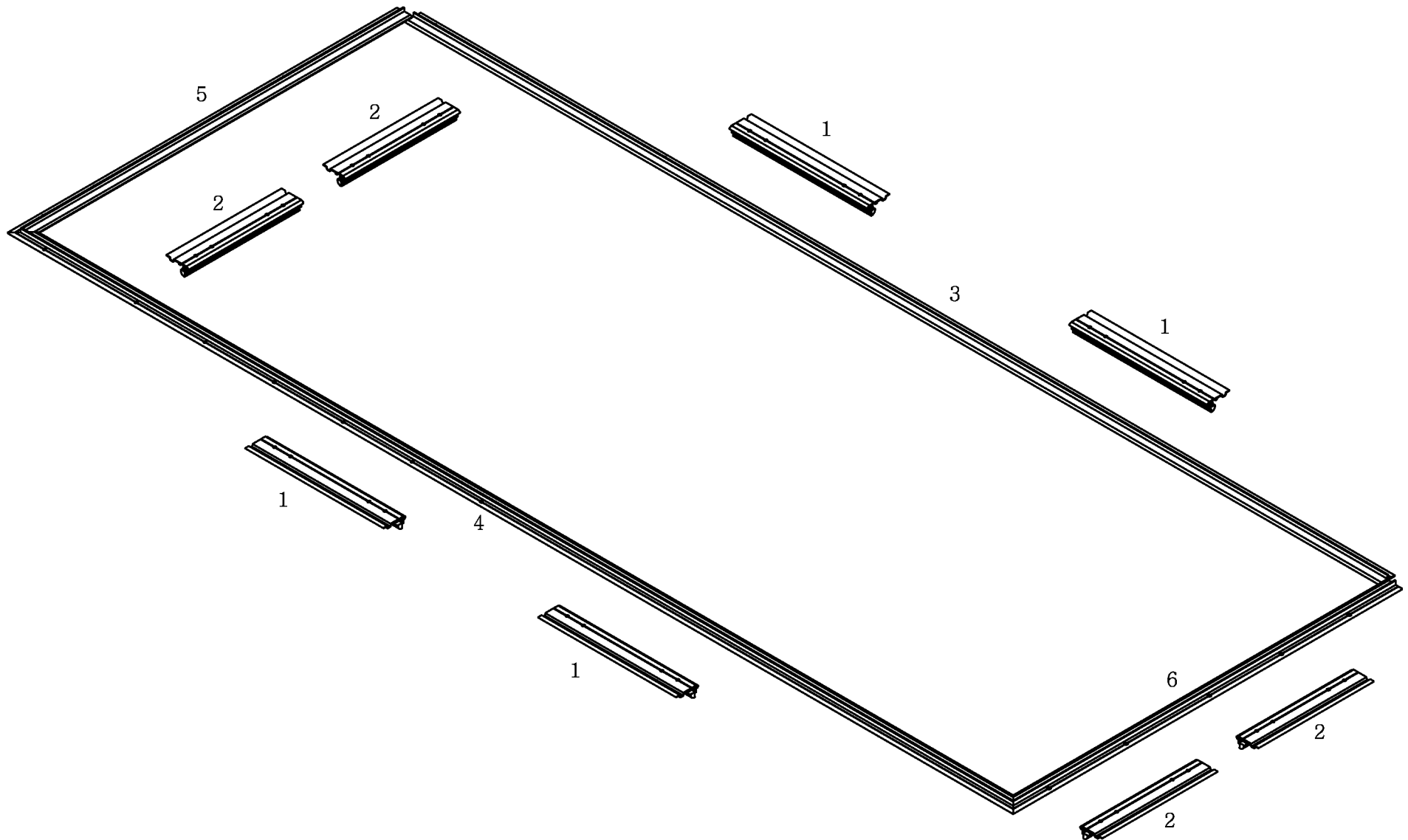


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Q1

Frame(Option)

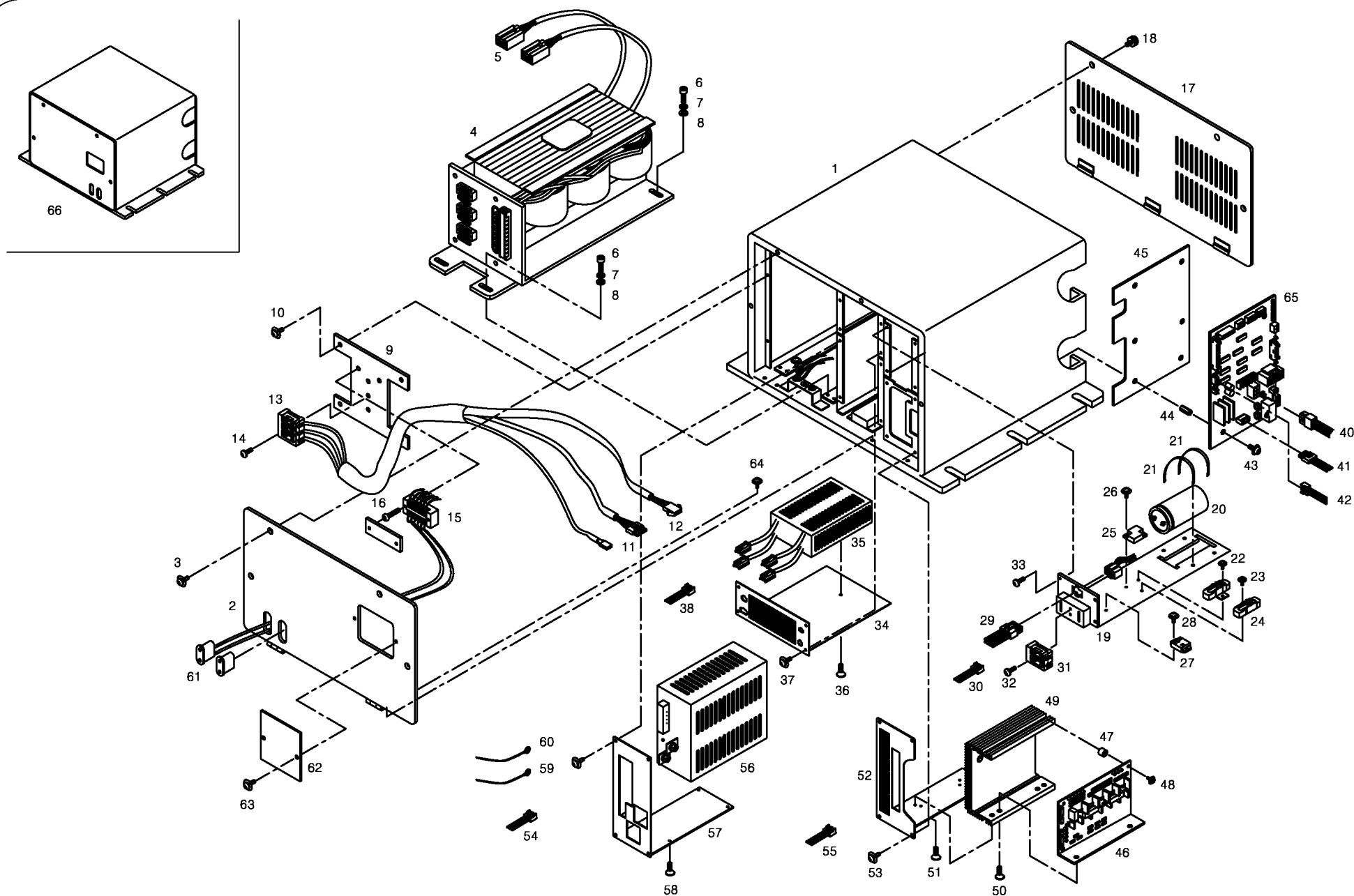


From the library of: Superior Sewing Machine & Supply LLC

R

Main Controller

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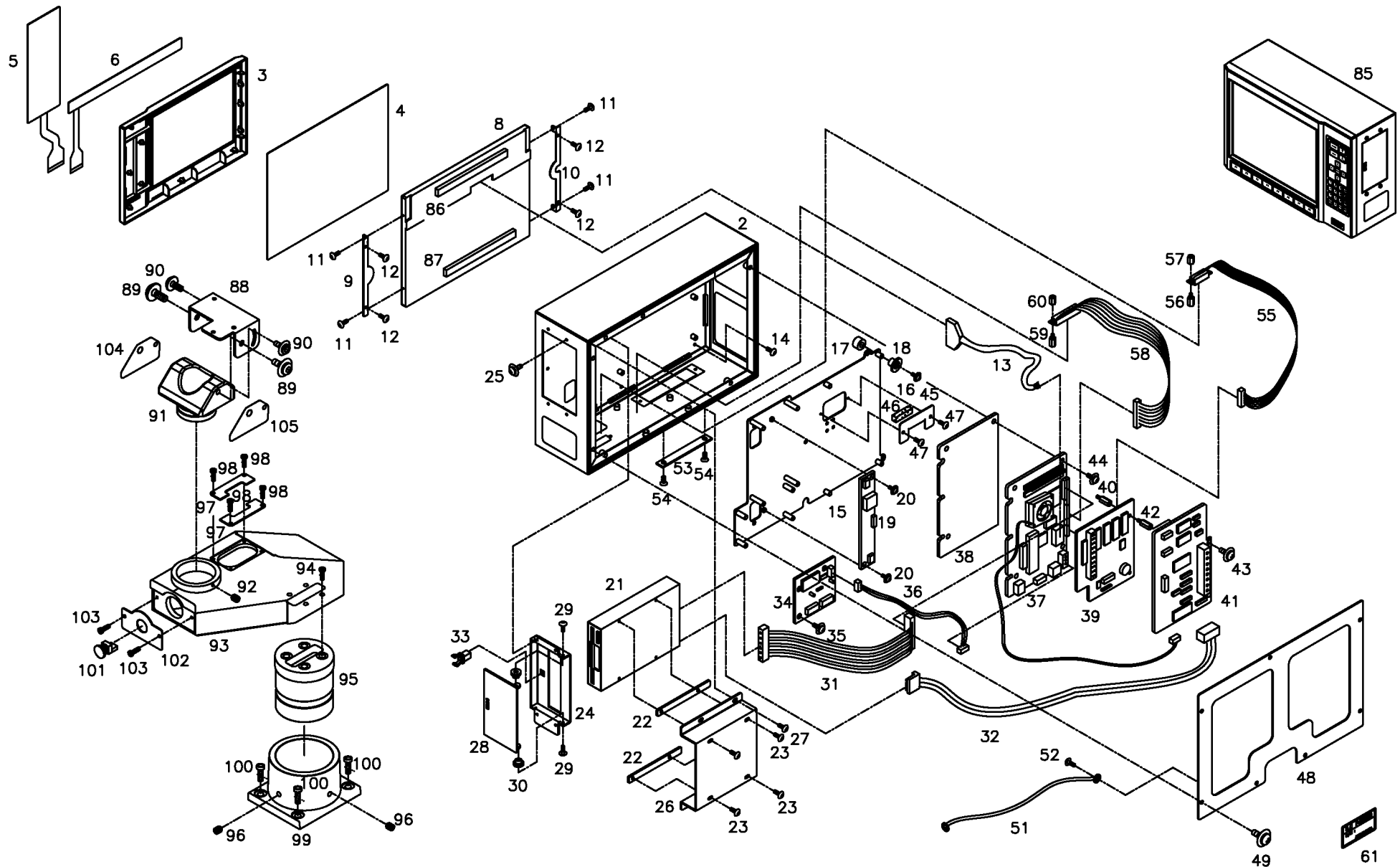


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S

Operation Box

SMF®

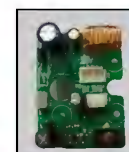
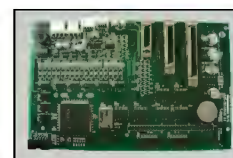
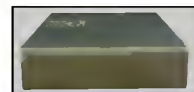
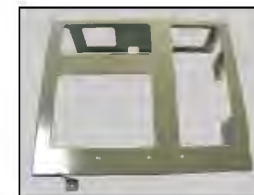
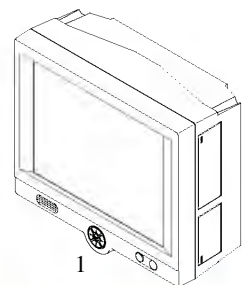


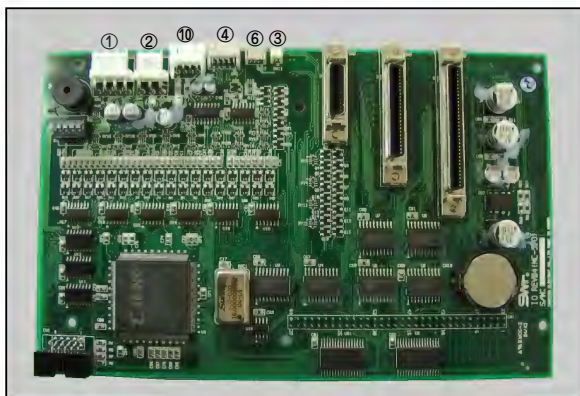
Ref.No	Part No.	Part Names	Q'ty
S-002	20-101A-SA00	Operation Box	1
S-003	20-001A-SA00	Front Cover For Operation Box	1
S-004	20-002A-SA00	Protection Plate For LCD	1
S-005	20-003A-SA00	Membrane Swich_(A)	1
S-006	20-004A-SA00	Membrane Swich_(B)	1
S-008	20-006A-SW70	LCD MONITOR (10.4")-LB104V3	1
S-009	20-005A-SA00	Fixing Bracket For LCD_(A)	1
S-010	20-006A-SA00	Fixing Bracket For LCD_(B)	1
S-011	20-001C-SW70	Screw For (No.8) (M2×L6)	4
S-012	11-002S-5050	Screw For (No.9, No.10) (ST2.9×L8)	4
S-013	10-003A-AF01	LCD-CPU Board Connection Cable	1
S-014	11-002S-5050	Screw For (No.3) (ST2.9×L8)	4
S-015	20-103A-SA00	Base Plate	1
S-016	10-020M-SW66	Screw For (No.15) (M3×L12)	4
S-017	10-001C-AT10	Bushing "C"	4
S-018	01-012B-OT10	Bushing "B"	4
S-019	22027EL-A001	Inverter	1
S-020	10-028S-SC53	Screw For (No.19) (M3×L7)	2
S-021	10-004A-SW70	FDD	1
S-022	10-004M-PT01	Isolation Plate For FDD	2
S-023	10-002S-BH30	Screw For (No.21) (M3×L10)	4
S-024	01-103A-OT10	Bracker For FDD_(A)	1
S-025	10-031M-CPT1	Screw For (No.24) (M3×L8)	4
S-026	01-005A-OT10	Bracker For FDD_(B)	1
S-027	10-002S-BH30	Screw For (No.26) (M3×L10)	4
S-028	01-002B-SW63	FDD Protector	1
S-029	10-002S-BH30	Screw For (No.28) (M3×L10)	2
S-030	01-109C-3701	Bushing For FDD	2
S-031	06-016B-SW66	FDD Flat Cable	1
S-032	04-006B-OP10	FDD Power Input Cable	1
S-033	01-003B-SW63	Push Latch	1
S-034	16-001A-SW61	Key Board Ass'y	1
S-035	10-028S-SC53	Screw For (No.34) (M3×L7)	4
S-036	05-004B-OT84	Key Board - CPU Board Connection Cable	1
S-037	00-100A-SW70	CPU Board	1
S-038	01-008B-SW70	Isolation Plate For CPU Board	1
S-039	06-200A-SW64	Memory Board	1
S-040	10-012M-PT10	Stud For Memory Board (3-5-15)	4
S-041	25-1000-HB10	I/O Board	1
S-042	10-012M-PT10	Stud For I/O (3-5-15)	4

Ref. No	Part No.	Part Names	Q'ty
S-043	10-028S-SC53	Screw For (No.42) (M3×L7)	4
S-044	10-028S-SC53	Screw For (No.37) (M3×L7)	4
S-045	20-008A-SA00	Push Plate for Connect	1
S-046	20-002B-SW70	Push Sponge for Connect	1
S-047	10-028S-SC53	Screw For (No.45) (M3×L7)	2
S-048	20-102A-SA00	Cover For Operation Box	1
S-049	10-040M-SW67	Screw For (No.48)_(A) (M4×L10)	1
S-051	01-104B-OT10	Earth Cable	1
S-052	07-004S-SM5S	Screw For (No.51) (M4×L10)	1
S-053	01-104A-OT10	Connect Cover	1
S-054	10-004M-SW66	Screw For (No.53) (M3×L7)	2
S-055	01-107A-OT10	Serial Cable	1
S-056	08-003M-SW67	Stud For (No.55)_(A) (3-5-5)	1
S-057	01-017M-SW63	Stud For (No.55)_(B) (3-5)	1
S-058	01-108A-OT10	Parallel Cable	1
S-059	08-003M-SW67	Stud For (No.58)_(A) (3-5-5)	2
S-060	01-017M-SW63	Stud For (No.58)_(B) (3-5)	2
S-061	09-023C-SC53	QC PASSED Sticker	1
S-085	SWF-OB-SA1	SWF 'SA1' OP-BOX(LB104V3)	1
S-086	01-001R-SA01	LCD PUSHING SPONGE(A)	1
S-087	01-002R-SA01	LCD PUSHING SPONGE(B)	1
S-088	09000600I000	FIXING BRACKET FOR OP	1
S-089	08087SC-7113	HEX. SOCKET BOLT (M8*L25)	2
S-090	02044SC-3123	TRUSS SCREW (M5*L8)	2
S-091	05000400I000	OPERATION BOX SUPPORT	1
S-092	08037SC-4517	HEX. SOCKET SET SCREW (M6*L10)	1
S-093	GP-017484-00	OP SUPPORT	1
S-094	03003SC-4113	HEX. SOCKET BOLT "B"(M8*L35)	4
S-095	05000300I000	OP SUPPORT	1
S-096	14044SC-4517	HEX.SOCKET SET SCREW (M8*L10)	2
S-097	09000200I000	OP SUPPORT ANGLE CABLE COVER	2
S-098	02023SC-7113	HEX.SOCKET BOLT (M4*L8)	4
S-099	09000300I000	OP SUPPORT BRACKET	1
S-100	08025MC-7113	HEX. SOCKET BOIT (M8*L25)	4
S-101	09001000BT00	EMERGENCY XB7ES542 EAO	1
S-102	09000100I000	EMERGENCY S/W ADHERE PLATE	1
S-103	02023SC-7113	HEX.SOCKET BOLT (M4*L8)	2
S-104	GP-006240-00	OP HOLD FILM A	1
S-105	GP-006241-00	OP HOLD FILM B	1

S1

Operation Box (Option)

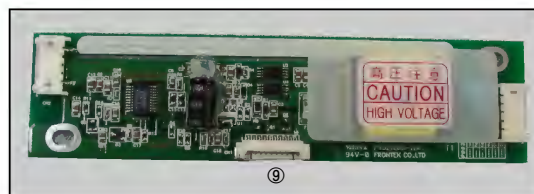




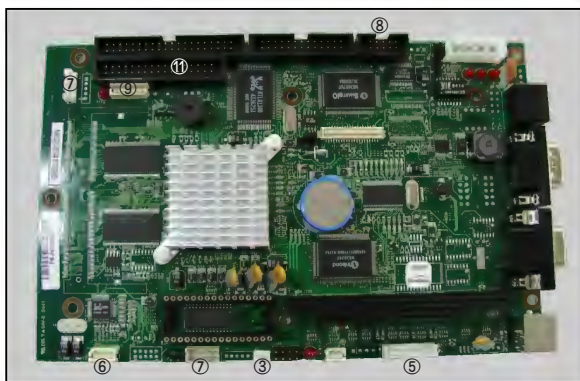
I/O Board (L)



Key Board



LCD Inverter



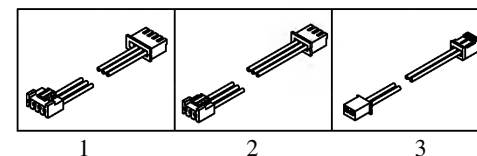
CPU Board



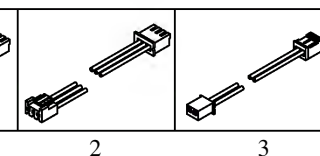
DDC Board



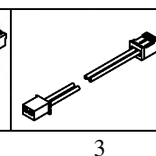
Connector Board



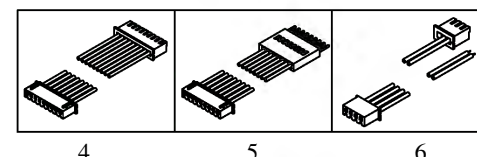
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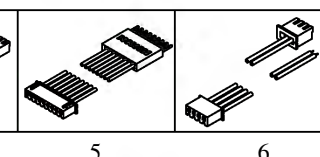
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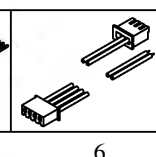
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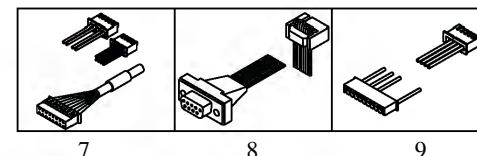
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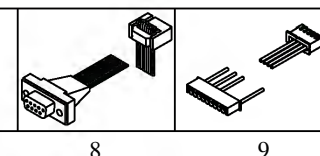
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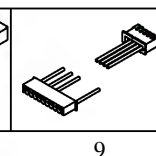
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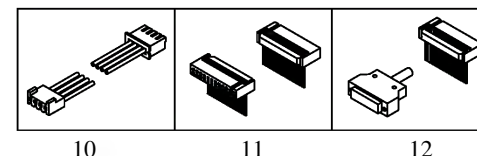
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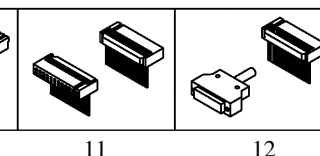
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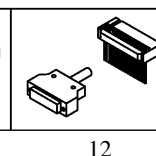
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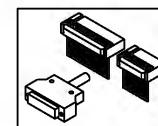
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11



12

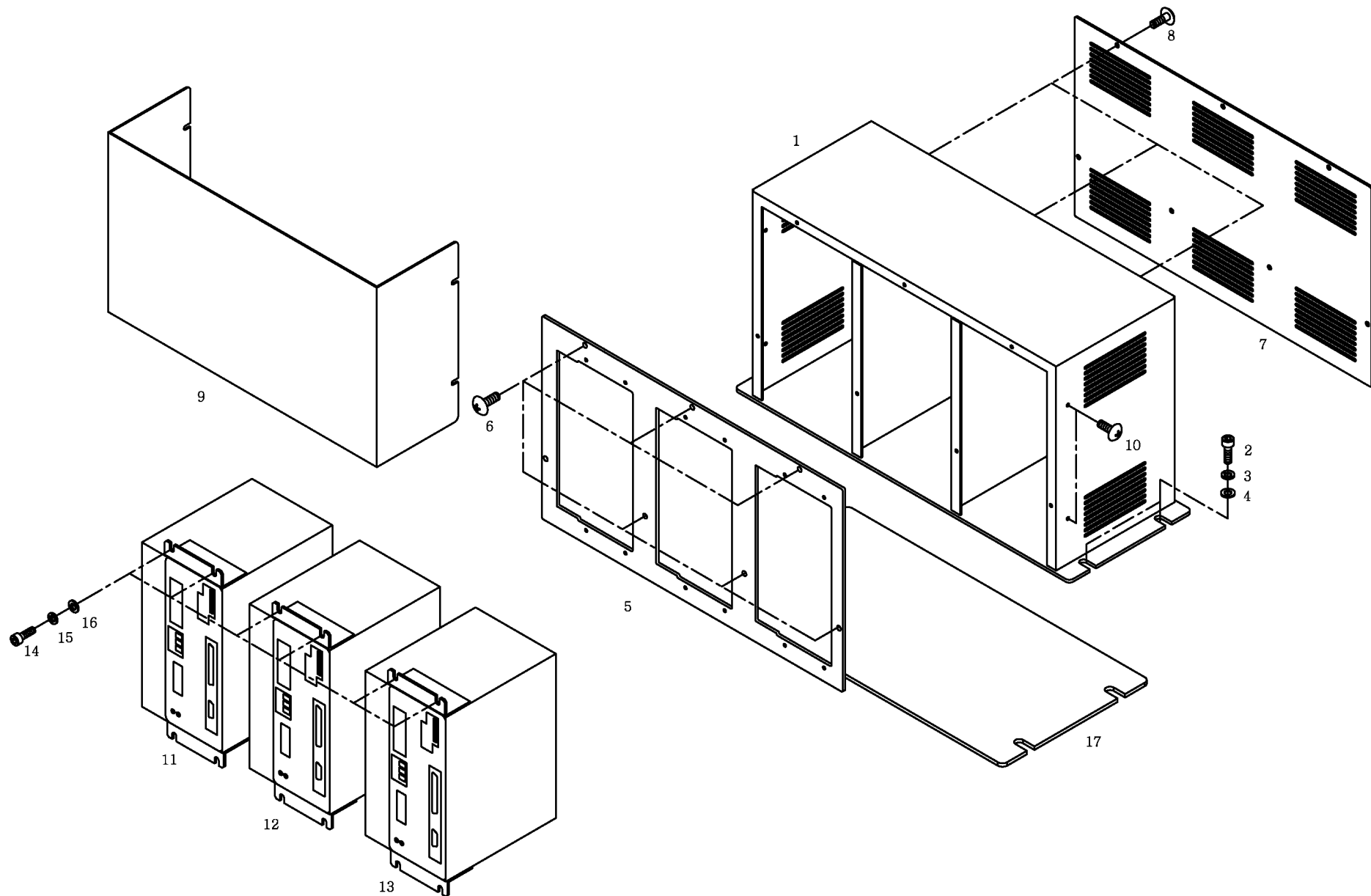


13

T

X-Y Drive

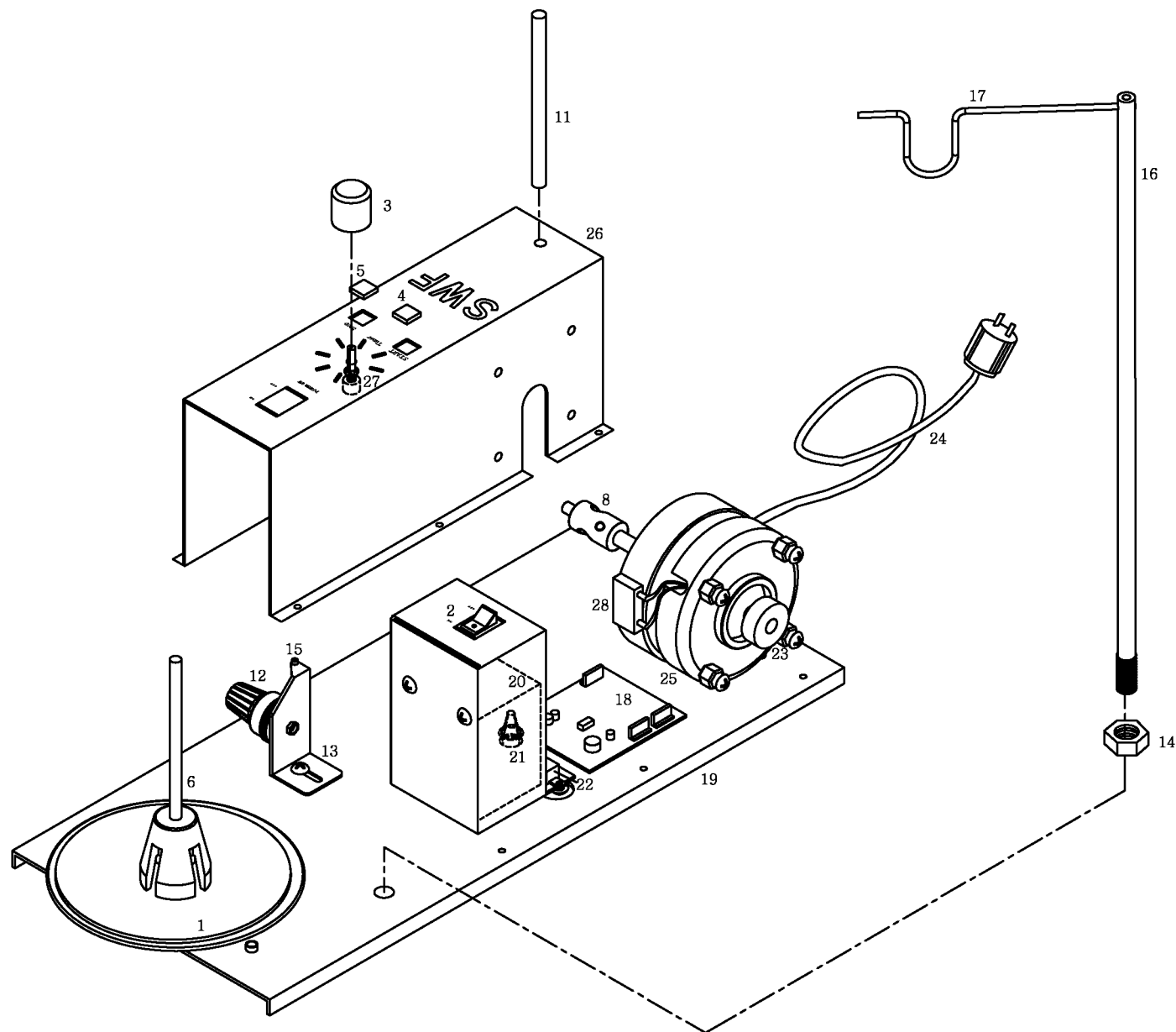
SWF®



U

Bobbin Winder

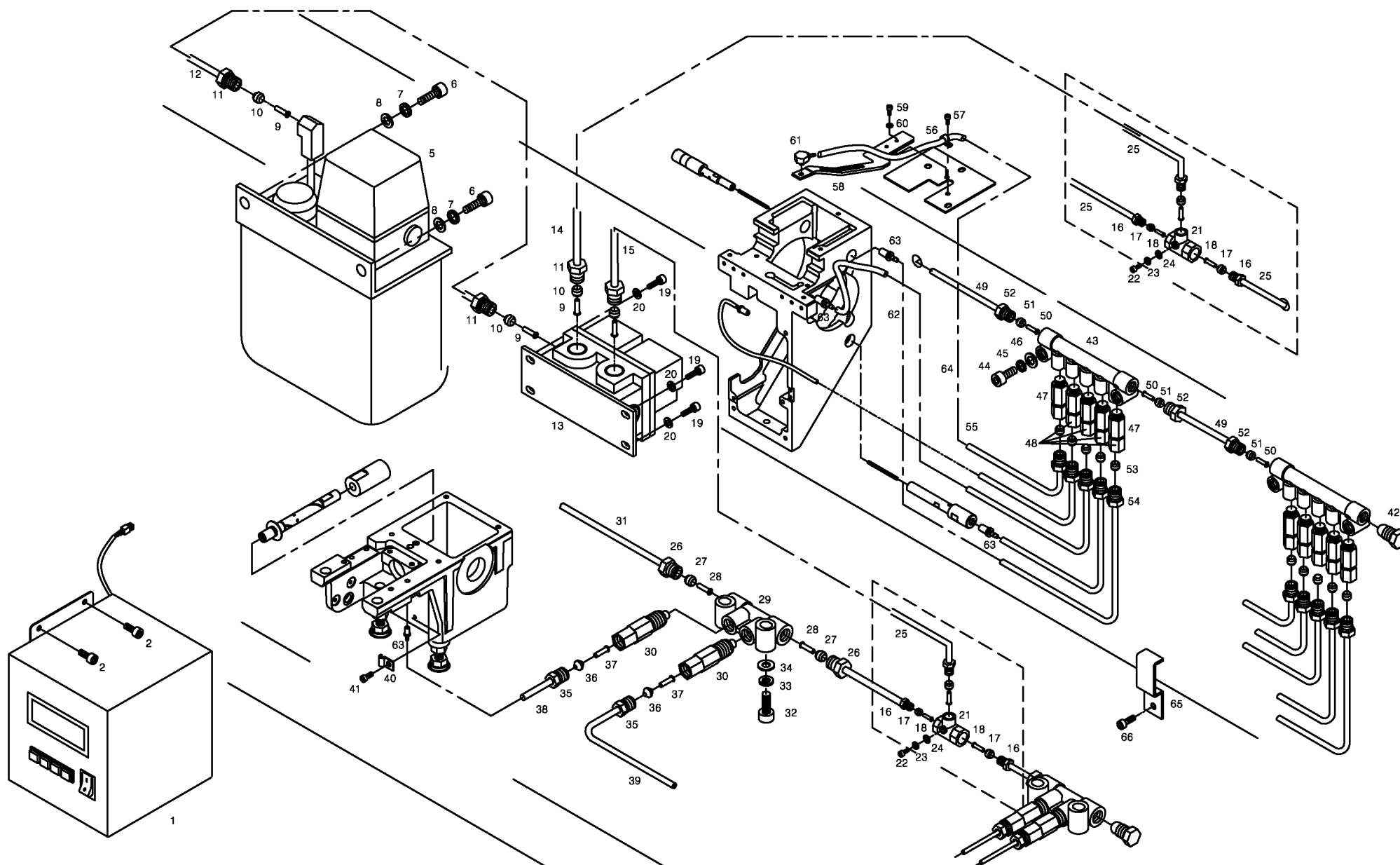
SMF®



V

Lubrication

SMF



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