

PARTS LIST

TFSN

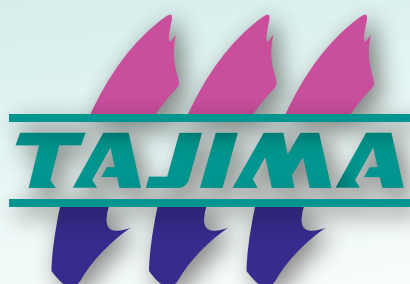


Table of Contents

● GENERAL VIEW	
● FRAMING.....	SN-1
● TABLE.....	SN-2
● ROTARY HOOK SHAFT TRANSMISSION BOX.....	SN-3
● ROTARY HOOK BASE 1.....	SN-4-1
● ROTARY HOOK BASE 2.....	SN-4-2
● COLOR CHANGE SYSTEM.....	SN-5
● ARM 1.....	SN-6-1
● ARM 2.....	SN-6-2
● ARM 3.....	SN-6-3
● NEEDLE BAR CASE 1.....	SN-7-1
● NEEDLE BAR CASE 2.....	SN-7-2
● FRONT COVER.....	SN-8
● UPPER THREAD HOLDER.....	SN-9
● ATH DRIVE SYSTEM.....	SN-10
● X-AXIS DRIVE SYSTEM.....	SN-11
● Y-AXIS DRIVE SYSTEM 1.....	SN-12-1
● Y-AXIS DRIVE SYSTEM 2.....	SN-12-2
● TENSION BASE.....	SN-13
● THREAD STAND.....	SN-14
● BAR SWITCH BOX.....	SN-15
● EMBROIDERY FRAME A (Standard Drive spec.).....	SN-16a
● EMBROIDERY FRAME B1 (Y-Z Drive Spec.).....	SN-16b-1
● EMBROIDERY FRAME B2 (Y-Z Drive Spec.).....	SN-16b-2
● POWER SUPPLY BOX.....	SN-17
● LCD OPERATION PANEL.....	SN-18
● MAIN SHAFT MOTOR.....	SN-19

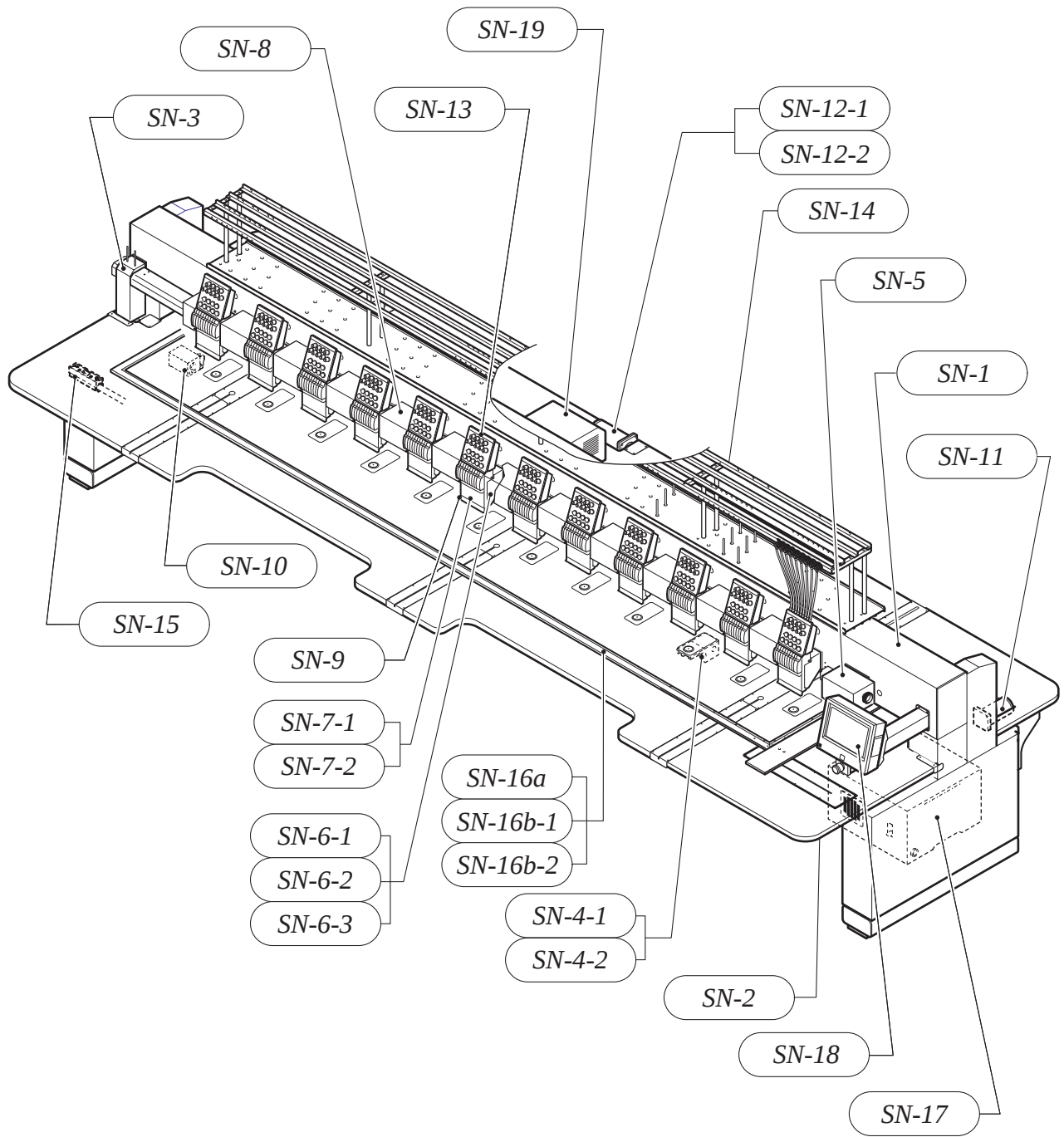
Part Nos. of screws, nuts, washers etc. are listed at the end of volume.

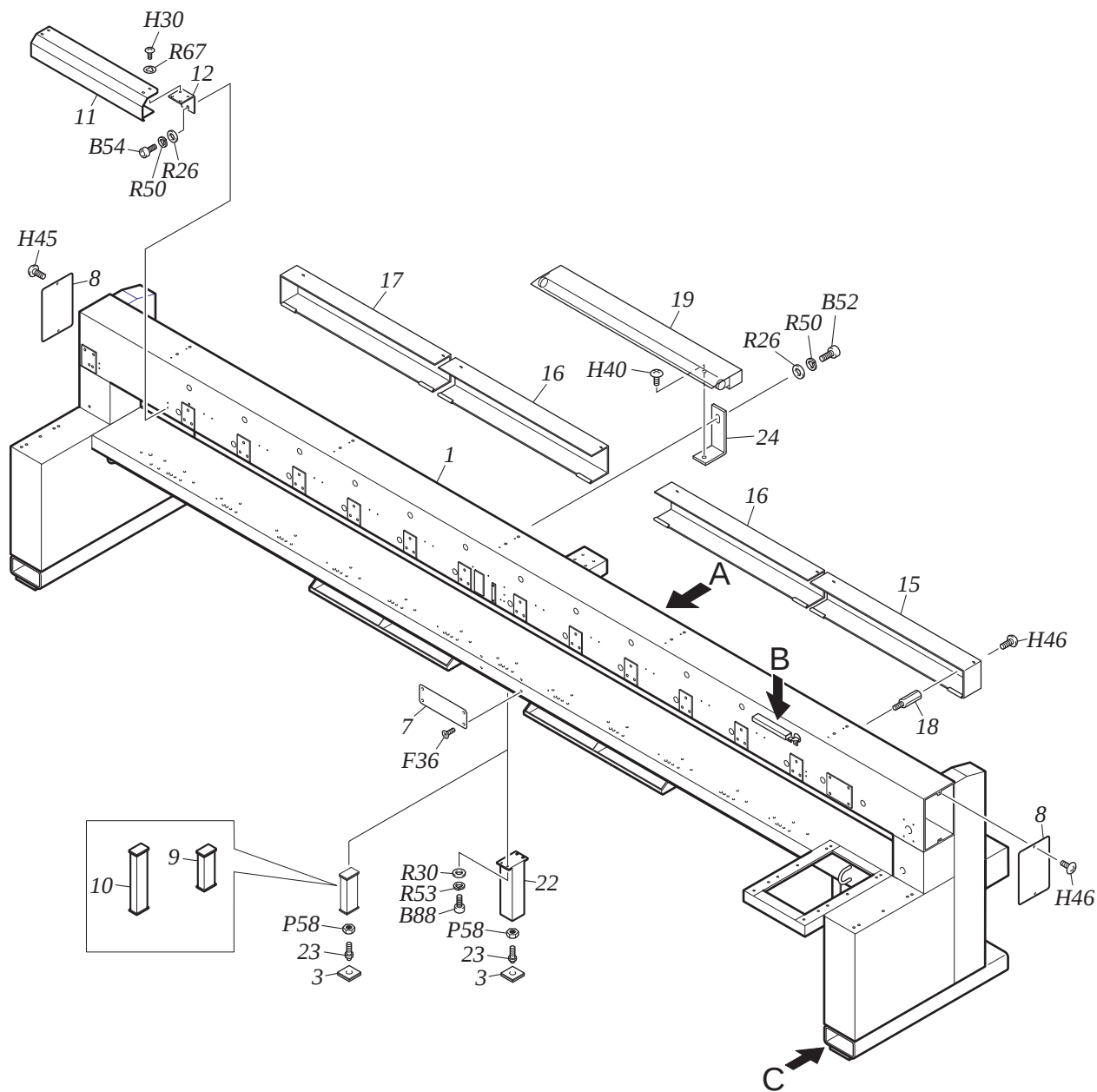
*Regarding the part number that contains description of @, the part differs depending on model, spec. etc.

*When you place an order of such a part, please also inform us of your model, embroidery space and manufacturing number of the machine.

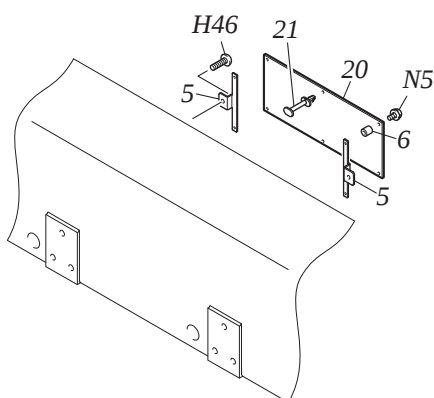
Ex.	TFSN-912	680×360S	No.SN901234
	[Model]	[Emb. Space]	[Mfg. No.]

GENERAL VIEW

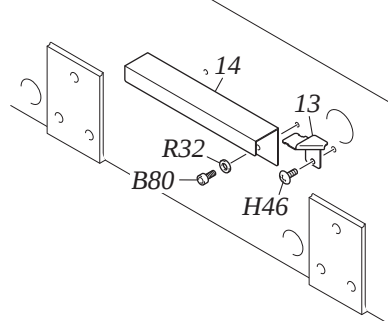




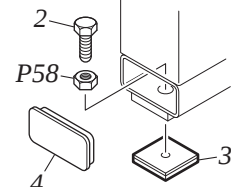
A



B



C



FRAMING

SN-1

No.	Part Name	Part No.	Remark
1	STAND	MR2@@@@@A10	
2	LEVELING BOLT :M20*60	030530020000	
3	VIBRATION-PREVENTIVE BASE[S]	03052009@S00	
4	COVER :STAND BASE :T10	617500030000	
5	BRACKET :HEAD CARD	0J1941400010	
6	ONE-TOUCH COLLAR :TA-310	644500690000	
7	TAJIMA BRAND NAME PLATE	030710060010	
8	COVER :SQUARE PIPE	030420120000	Square Pipe 300*300
8	COVER :SQUARE PIPE	030420090010	Square Pipe 200*300
9	CENTER SUPPORT :NO.1 :FRONT	03051023@000	G-spec. M/C
10	CENTER SUPPORT :NO.1 :FRONT	03051003@000	7m M/C
11	SHAFT COVER :A :L499 :360P	17013014A000	
12	BRACKET :SHAFT COVER :B	030460130010	
13	CLAMP :HARNESS	0C0560020000	
14	GUIDE :HARNESS	0C0560031010	
15	WIRING COVER :R :P2	1B430105@010	
16	WIRING COVER :P2	1B410017@010	
17	WIRING COVER :L :P2	1B420105@010	
18	STUD :NO.1 :M8-154.3	505108190000	
19	FLUORESCENT LAMP :1-LAMP 40W 220V :DIRECT MOUNTING[A]	0J0714300A10	
20	CARD :HEAD83-A	0J2703900000	
21	MINI CARD SPACER :MPS-20	644500700000	
22	CENTER SUPPORT :NO.2 :FRONT	03051027@000	8m or larger M/C
23	LEVELING BOLT :M20*70	030530010000	
24	BRACKET :FLUORESCENT LAMP	0J1701200010	
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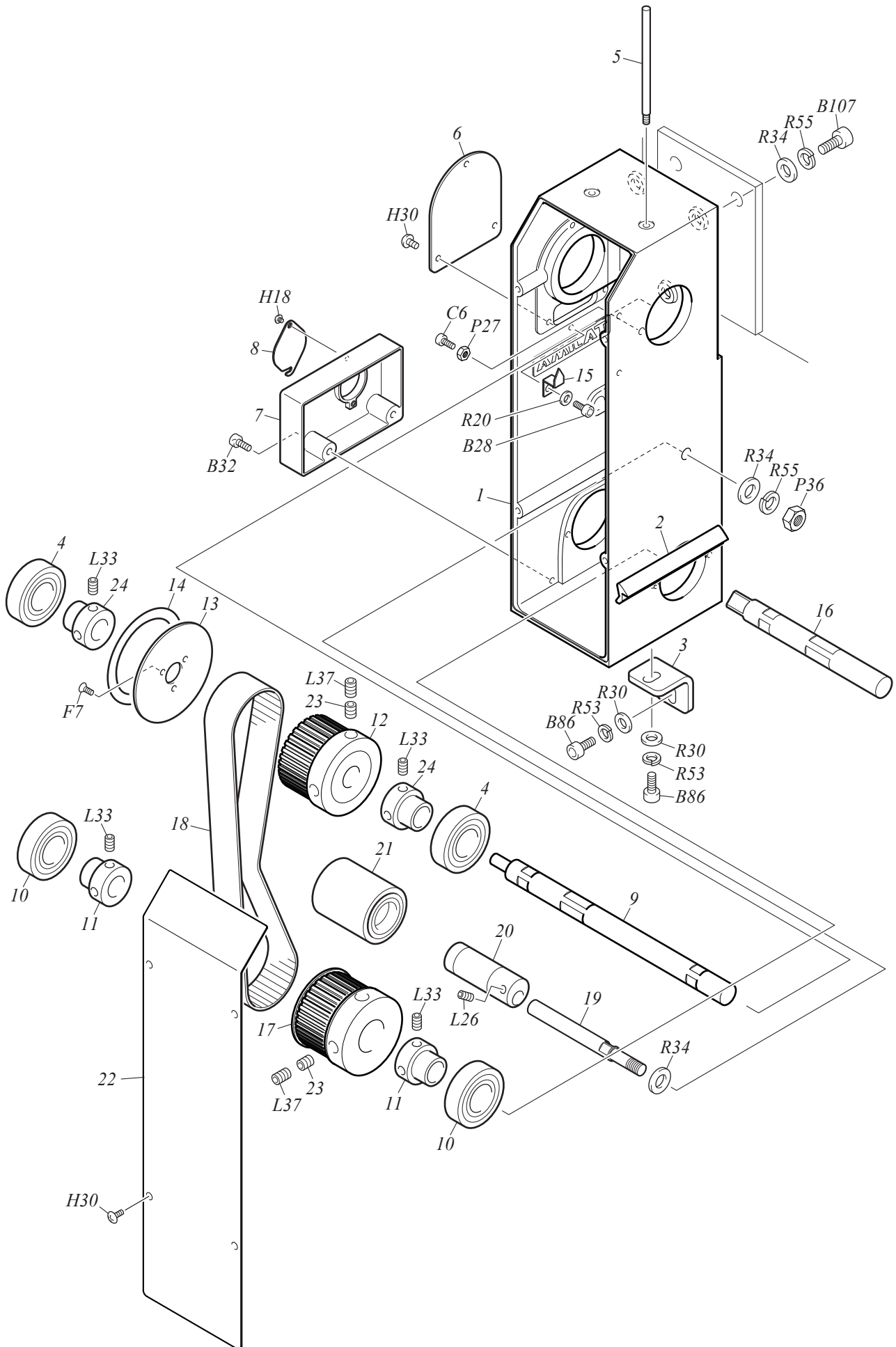
TABLE

SN-2

No.	Part Name	Part No.	Remark
1	TABLE	2R2@@@@@030	
2	TABLE COVER :NO.11 :Y450-750	13111023@000	
3	COUNTERSUNK TAPPING SCREW :3P*12	S550031201MZ	
3	COUNTERSUNK TAPPING SCREW :3P*16	S550031601MZ	
4	TABLE COVER :NO.4 :A :X305-	13040001@000	
5	TABLE COVER :NO.4 :B :X	13040002@010	
6	PAN HEAD WOOD SCREW :5.1P*25	S560522502TP	
6	TRUSS HEAD TAPPING SCREW :5P*25	S530052501SD	
7	TABLE SUPPORT :NO.3	15031009@070	
8	TABLE COVER :N-COUPLING :B	134290110000	
9	TABLE SUPPORT :NO.3 :L	15031032@050	
10	TRUSS HEAD TAPPING SCREW :4P*20	S530042001SD	
11	TABLE SUPPORT :NO.1 :R	15012021@070	
12	TABLE SUPPORT :NO.1 :L	15012022@070	
13	CAP :TABLE SUPPORT	150130010000	
14	TABLE SUPPORT :NO.2 :L	15021007@050	
15	TABLE SUPPORT :NO.2 :R	15021008@050	
16	TABLE SUPPORT :NO.3	15031010@050	
17	TABLE SUPPORT :NO.3	15031011@060	
18	TABLE SUPPORT :NO.4	15042008@070	
19	TABLE SUPPORT :NO.5 :L1384	15052025@070	
20	COLLAR :TABLE SUPPORT :E	15215005E000	
21	STUD :NO.1 :M10-50	505110010010	
22	GUIDE :FABRIC :B :L	03063006B000	
23	GUIDE :FABRIC :A :R	03063006A000	
24	PAN HEAD WOOD SCREW :5.1P*32	S560523202TP	
24	TRUSS HEAD TAPPING SCREW :5P*30	S530053001SD	
25	GUIDE : Y SHAFT	0F0170050010	
26	SWITCH BOX :EMERGENCY STOP[A]	0J0605700A00	
27	SWITCH :EMERGENCY STOP[A]	0J0605500A00	
28	SWITCH BOX :EMERGENCY STOP	030230250000	
29	TRUSS HEAD TAPPING SCREW :4P*25	S530042501SD	
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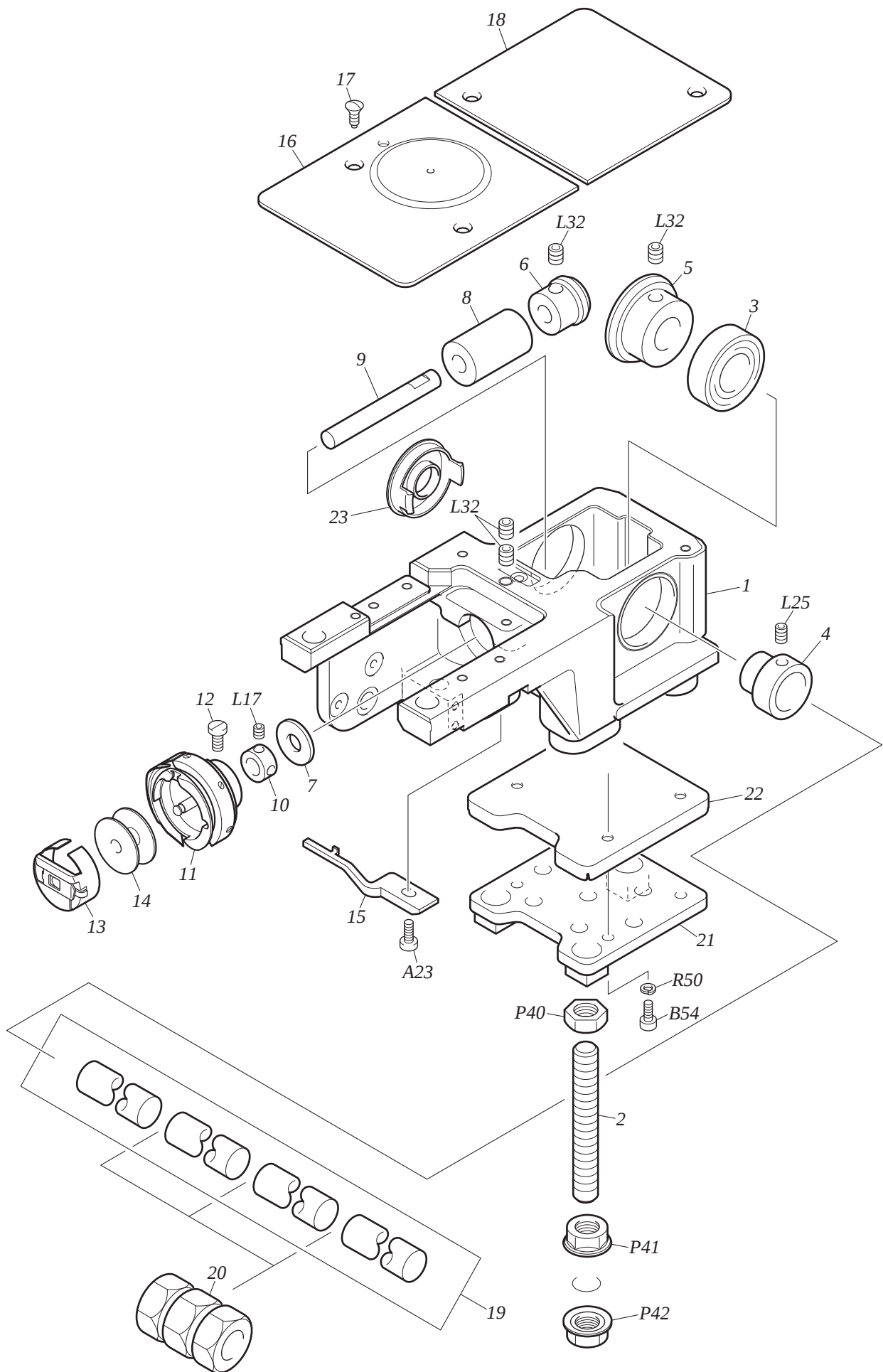
ROTARY HOOK SHAFT TRANSMISSION BOX

SN-3

No.	Part Name	Part No.	Remark
1	TRANSMISSION BOX	04011020@000	
2	RUBBER BUSHING :TABLE :L100[S]	040120663S00	
3	BRACKET :TRANSMISSION BOX	040120650000	
4	BEARING :60/22ZZ	630200040000	
5	SCREW WITH PIN :NO.1 :M4-93	513104040000	
6	CLEAR PLATE	040120630000	
7	COVER :HANDLE	040120580050	
8	LID :HANDLE	04012055@030	
9	BASE SHAFT :MAIN :A	040120240000	
10	BEARING :6004ZZ	630200090000	
11	BEARING COLLAR :15MM DIA.	502715050010	
12	TIMING PULLEY :W25-32	501459010000	
13	BASE :ANGLE INDICATOR	040120260000	
14	ANGLE INDICATOR	040420230010	
15	POINTER	040120350000	
16	BASE SHAFT :ROTARY HOOK	040120570010	
17	TIMING PULLEY :W25-32	501459030040	
18	TIMING BELT :SPTG :W25-S5M0600/G	623400180000	
19	SCREW WITH PIN :NO.1 :M8-74.5	513110030010	
20	STRAIGHT PIN E :TENSION PULLEY	040120640010	
21	FLAT PULLEY :40MM DIA.[S]	501903040S20	
22	COVER :TRANSMISSION BOX	040120340000	
23	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
24	BEARING COLLAR :18MM DIA.	502718010010	
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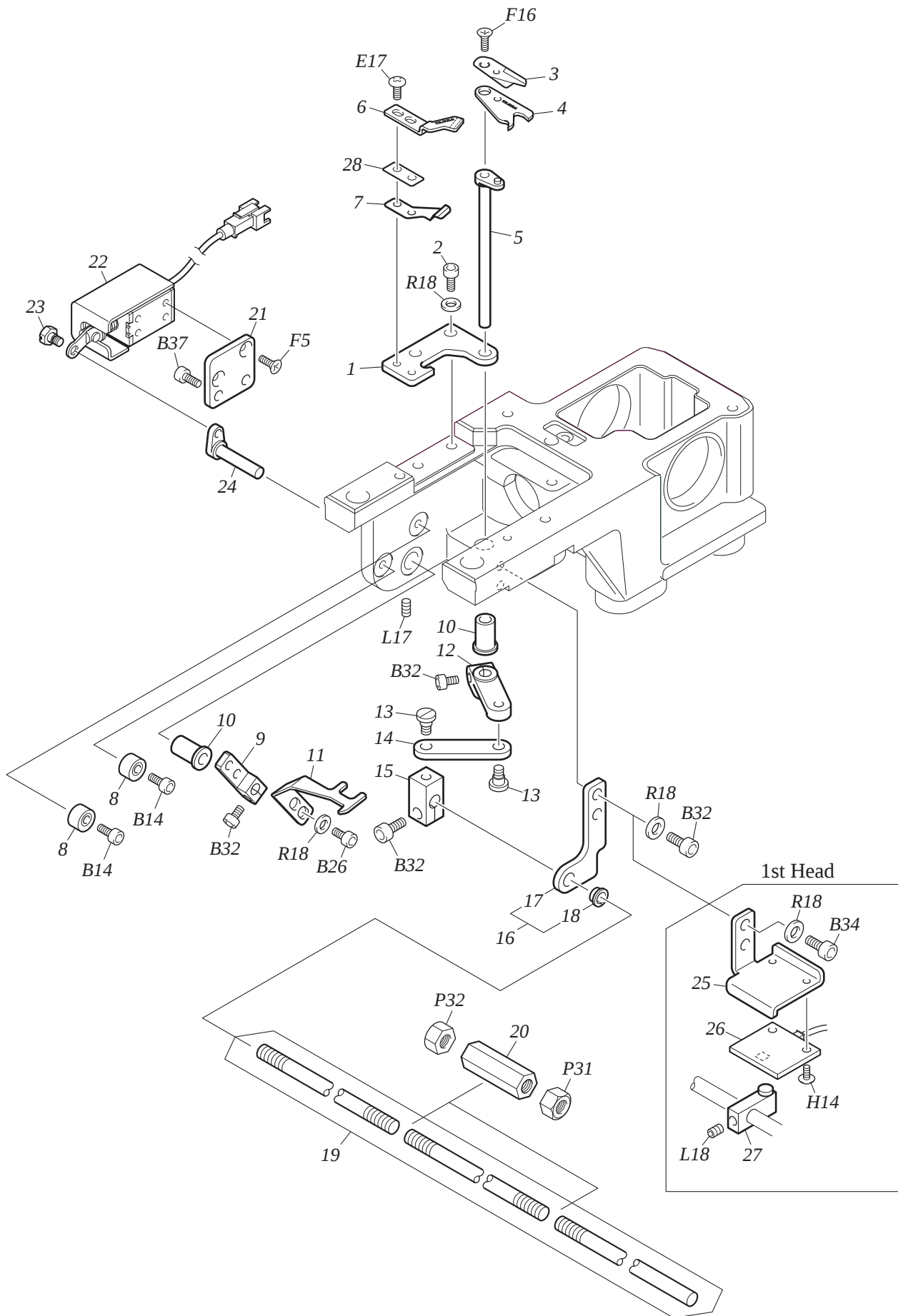
ROTARY HOOK BASE 1

SN-4-1

No.	Part Name	Part No.	Remark
1	ROTARY HOOK BASE :REGULAR ROTARY HOOK :DAMPER/LB	050110200000	
1	ROTARY HOOK BASE :JUMBO ROTARY HOOK :DAMPER/LB	05011020J000	
2	STRAIGHT BOLT :M10*55	511G10010020	
3	BEARING :6003ZZ	630200080000	
4	BEARING COLLAR :15MM DIA.	502715080000	
5	SPIRAL BEVEL GEAR :NO.1 :28T	506528030000	
6	SPIRAL BEVEL GEAR :NO.1 :14T	506514030000	
7	PLAIN WASHER :7.94*19*T0.8	519108030000	
8	OIL-BUSHING :NO.1 :7.94MM DIA.	509179010000	
8	OIL-BUSHING :NO.1 :7.94MM DIA.	509179030010	
9	SHAFT :ROTARY HOOK	050310090010	
10	STOPPER COLLAR :7.94MM DIA.	502107010020	
11	ROTARY HOOK :REGULAR ROTARY HOOK KHS12-RYPT2	050210170010	
11	ROTARY HOOK :JUMBO ROTARY HOOK KHS20-RYPOET2	05022005J010	
12	ROTARY HOOK SET SCREW :11/64*7.2	050290020000	
13	BOBBIN CASE :REGULAR ROTARY HOOK :THREAD GUIDE L	050240170000	
13	BOBBIN CASE :JUMBO ROTARY HOOK :STANDARD	05025001J000	
14	BOBBIN :REGULAR ROTARY HOOK	050260010020	
14	BOBBIN :HSM ALUMINUM FULL HARD ALUMITE	05027002J000	
15	ROTARY HOOK SUPPORT :REGULAR ROTARY HOOK	050310170000	
15	ROTARY HOOK SUPPORT :JUMBO ROTARY HOOK	05031018J000	
16	NEEDLE PLATE :2MM DIA.	050340090020	
16	NEEDLE PLATE :2.5MM DIA.	050340091020	
17	ROUND COUNTERSUNK HEAD SCREW :11/64*8.4B	511554010000	
18	TOP LID	050310060020	
19	R. H. BASE CONNECTING SHAFT :15MM DIA.	QR7@02@@0010	
20	N-COUPLING :N-15-15	504715010000	
21	DAMPER :ROTARY HOOK BASE[S]	050310130S10	
22	COVER :DAMPER	050310150000	
23	BUSHING :ROTARY HOOK BASE	050310160000	
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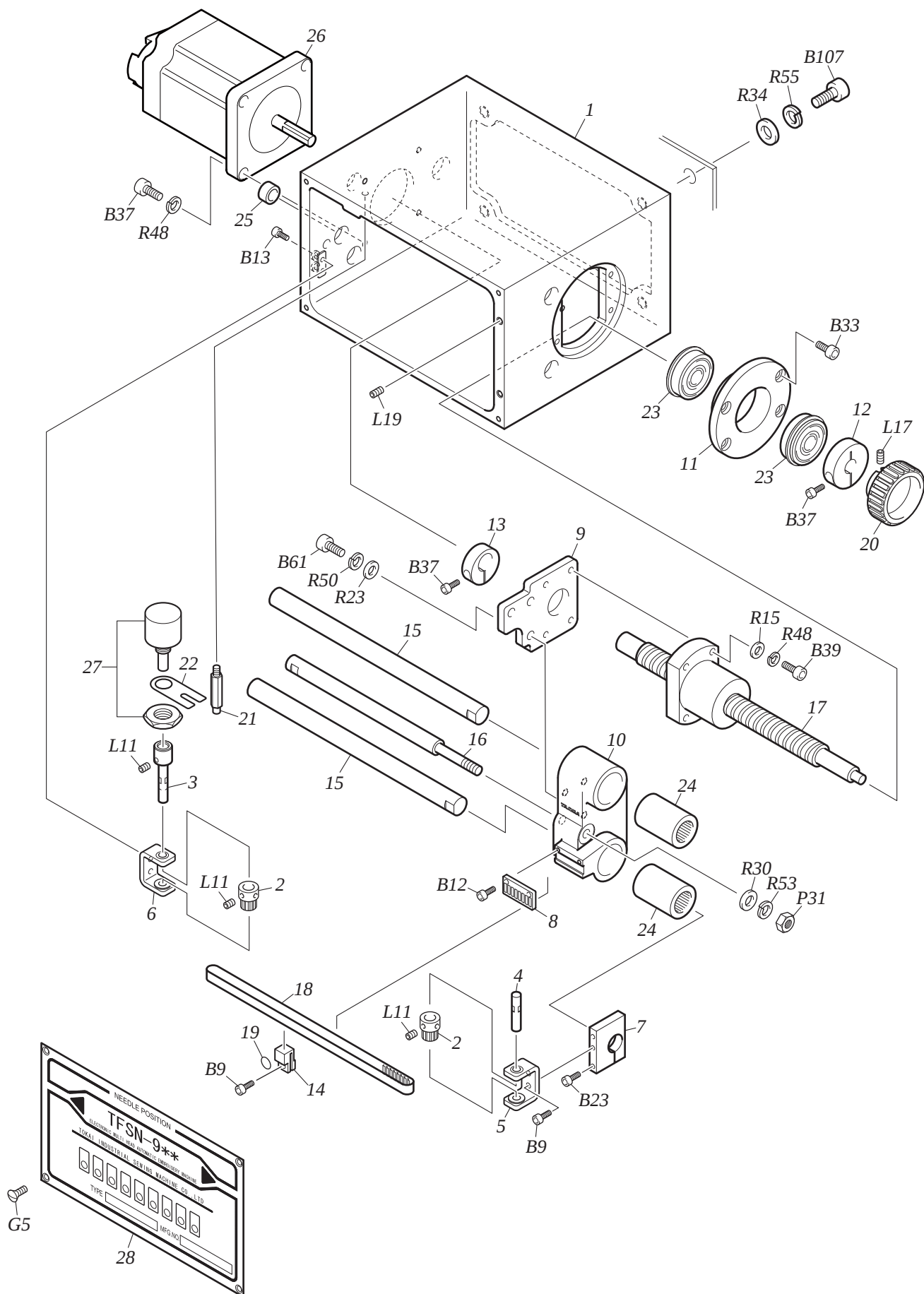
ROTARY HOOK BASE 2

SN-4-2

No.	Part Name	Part No.	Remark
1	BASE :FIXED KNIFE	050320300000	
2	HEXAGON SOCKET HEAD CAP SCREW :11/64*10	511954010000	
3	MOVABLE KNIFE :REVERSE MOVE 2-BLADE TYPE	050320880010	
4	THREAD SEPARATING PLATE :HOOK SEPARATING TYPE	050321430000	
5	SHAFT :MOVABLE KNIFE[S]	050320450S60	
6	FIXED KNIFE :REVERSE MOVE 2-BLADE TYPE	050320900030	Regular Rotary Hook
6	FIXED KNIFE :REVERSE MOVE 2-BLADE TYPE	050320900020	Jumbo Rotary Hook
7	UNDER THREAD PRESSER :HOOK SEPARATING TYPE	050321420000	
8	DAMPER RING :3MM DIA. E	050320470010	
9	BRACKET :PICKER	050320230000	
10	OIL-BUSHING :NO.2 :5MM DIA.	509205010000	
11	PICKER :ROTARY HOOK	050321400020	
12	LEVER :MOVABLE KNIFE	050320680000	
13	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
14	CONNECTING PLATE :MOVABLE KNIFE LEVER	050320690000	
15	CLAMP :ATH ROD	050320390010	
16	HOLDER :ATH ROD[A]	050320310A10	
17	HOLDER :ATH ROD	050320310010	
18	SPLIT COLLAR :PRESSER FOOT	090460040030	
19	ATH ROD :6MM DIA.	QR7@05@@0010	
20	SCREW JOINT :M6	504506010010	
21	BRACKET :PICKER SOLENOID	050320250000	
22	SOLENOID :OPEN FRAME[A]	0J6600200A00	
23	STEPPED SCREW :NO.1 :9/64*5.5	512153070000	
24	SHAFT :PICKER	050320870000	
25	BRACKET :PROXIMITY SWITCH	050320370010	
26	CARD :MAGNETIC SENSOR A	0J4204400000	
27	MAGNET BLOCK[S]	050320380S10	
28	SPACER :FIXED KNIFE :T0.05	510100080000	Jumbo Rotary Hook
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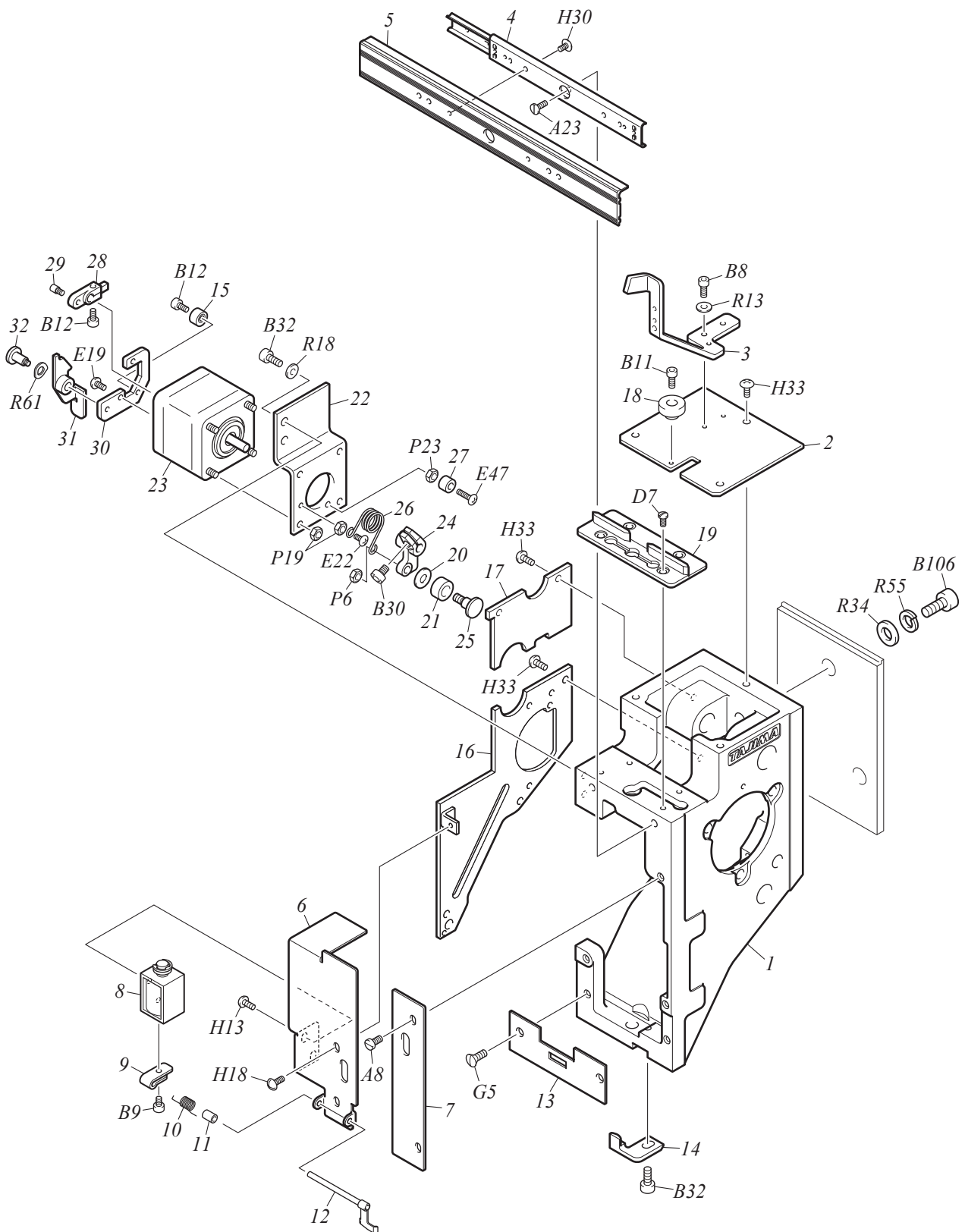
COLOR CHANGE SYSTEM

SN-5

No.	Part Name	Part No.	Remark
1	CHANGE BOX :47ST :09-12-NEEDLE	070310031000	
2	TIMING PULLEY :W6-10	501221010000	
3	STEPPED PIN :NO.2	503202050010	
4	STRAIGHT PIN :NO.2	503102190010	
5	BEARING CASE :TIMING PULLEY :A	070320010010	
6	BEARING CASE :TIMING PULLEY :B	070320020010	
7	BRACKET :PULLEY BEARING CASE	070320160000	
8	BELT CATCHER :S3M	070320050000	
9	BASE :BALL SCREW	070320140010	
10	DRIVE BLOCK :CHANGE ROD	070320130000	
11	BEARING CASE :BALL SCREW	070320080000	
12	TIGHTENING COLLAR :10MM DIA.	502210040000	
13	TIGHTENING COLLAR :12MM DIA.	502212020000	
14	BASE :NEEDLE POSITION INDICATOR	070320150000	
15	GUIDE SHAFT :12-NEEDLE	07032010Y000	
16	BASE ROD :CHANGE :09	070320189020	
17	BALL SCREW :CHANGE :12-NEEDLE	07032012Y000	
18	TIMING BELT :SPTG :W6-S3M0486/G	621190020000	
19	LABEL :NEEDLE POSITION INDICATION :8MM DIA.	690300010010	
20	KNOB :C	08052001C010	
21	STUD :NO.4 :M4-23	505404010020	
22	BRACKET :POTENTIOMETER	0C0420020010	
23	BEARING :6200ZZNR	630300050000	
24	SLIDE BEARING :E-12	662100050000	
25	OIL-BUSHING :NO.1 :MB1010DU	638100200000	
26	PULSE MOTOR :56MM SQUARE :WITH SENSOR[A]	0J6109800A00	
27	POTENTIOMETER	640900010001	
28	MAIN NAME PLATE :TFSN	14R240@@0000	
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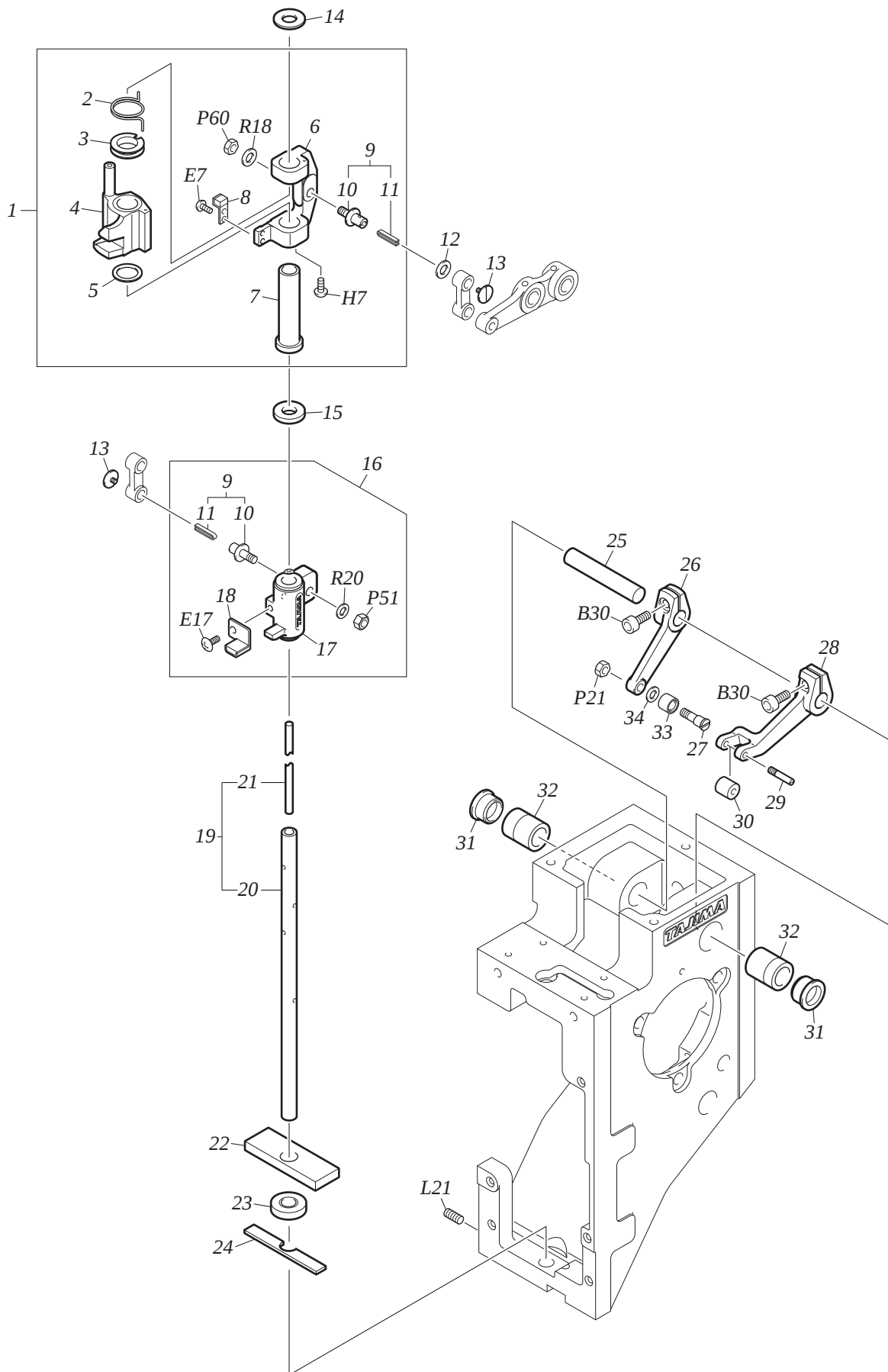
ARM 1

SN-6-1

No.	Part Name	Part No.	Remark
1	HEAD	080120070000	
2	BASE :BEARING	080290020010	
3	SENSOR ARM	0C0230090010	
4	SLIDE RAIL :C201-6634A	661100120011	
5	BASE :NEEDLE BAR CASE :47ST :09-NEEDLE	080260219000	
6	HEAD FRONT COVER :L	08042002L020	
7	HEAD FRONT COVER :R	08042002R000	
8	SOLENOID :OPEN FRAME	640600121001	
9	LEVER :SOLENOID	080270010010	
10	TORSION SPRING :0.5MM DIA.	507305020020	
11	COLLAR :NO.1 :3.1MM DIA.	502505010000	
12	LEVER :DRIVE[S]	080270040S10	
13	GUIDE PLATE :NEEDLE BAR CASE	080250020000	
14	GUIDE BRACKET :NEEDLE BAR CASE	080250200000	
15	DAMPER RING :3MM DIA. E	050320470010	
16	SIDE COVER :HEAD :LOWER	080430220000	
17	SIDE COVER :HEAD :UPPER	080430010000	
18	ROLLER PIN[S]	080290040S10	
19	TAKE-UP LEVER GUIDE RAIL	080280070000	
20	WASHER :4.8*8*T0.8	S301040801KC	
21	ROLLER :4.7MM DIA.	515110010010	
22	BRACKET :JUMP MOTOR	080320490000	
23	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
24	LEVER :JUMP	080320420010	
25	STEPPED SCREW :NO.1 :11/64*8.2	512154010010	
26	TORSION SPRING :0.9MM DIA.	507309040020	
27	DAMPER RING :4MM DIA.	080320410000	
28	LEVER :SEQUIN	0L0431030010	
29	SCREW WITH PIN :NO.1 :9/64-4	513153060010	
30	BASE :CLUTCH LEVER	080320380000	
31	CLUTCH LEVER[S]	080320370S30	
32	STEPPED SCREW :NO.1 :M3*2.8	512203010010	
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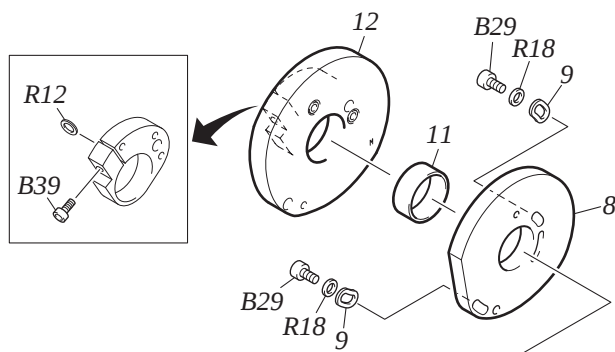
ARM 2

SN-6-2

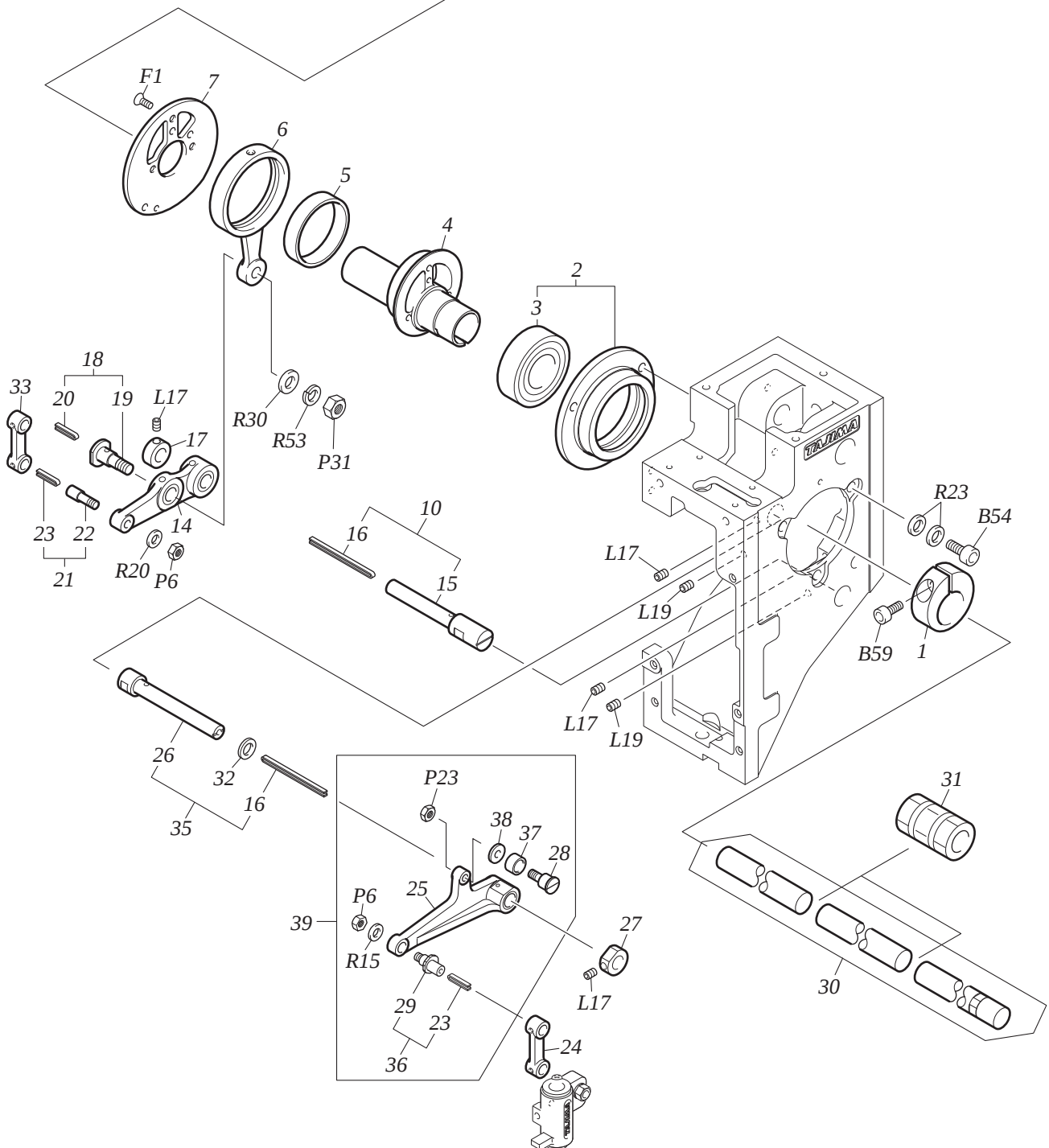
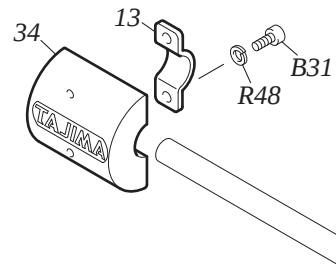
No.	Part Name	Part No.	Remark
1	NEEDLE BAR RECIPROCATOR :GN[A]	080210360A70	
2	TORSION SPRING :0.7MM DIA.	507307010010	
3	HOLDER :JUMP SPRING	080210110010	
4	NEEDLE BAR RECIPROCATOR[S]	080210270S40	
5	PLAIN WASHER :10.3*14*T0.5	519112010000	
6	RECIPROCATING SLIDE BLOCK	080210410040	
7	PLASTIC BUSHING :NO.2 :7.24MM DIA.	509472050010	
8	DAMPER BRACKET :NEEDLE BAR RECIPROCATOR	080210090000	
9	SCREW WITH PIN :NO.3 :11/64-7.9[A]	513354060A20	
10	SCREW WITH PIN :NO.3 :11/64-7.9	513354060020	
11	WICK :2.5*1*22	080240120010	
12	PLAIN WASHER :6*9.5*T0.05-0.5	51910604@020	
13	FLAT FILLISTER HEAD SCREW :9/64*4	511153010010	
14	FELT :14MM DIA.	080240060000	t1
15	FELT :14MM DIA.	080240220000	t3
16	PRESSER FOOT RECIPROCATOR :47MM ST[A]	080210420A20	
17	PRESSER FOOT RECIPROCATOR :47MM ST[S]	080210420S10	
18	DAMPER BRACKET :PRESSER FOOT RECIPROCATOR[S]	080210180S20	
19	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION[S]	0L0210030S00	
20	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION	0L0210030000	
21	WICK :3.5P*183	080240020010	
22	FELT :NEEDLE BAR DRIVE SHAFT :B	080240070000	
23	GUIDE :NEEDLE BAR CASE[S]	080250170S20	
24	FELT :NEEDLE BAR DRIVE SHAFT :D	080240170000	
25	STRAIGHT PIN :NO.1 :8MM DIA.	503101130000	
26	LEVER :TAKE-UP LEVER	080230020000	
27	STEPPED SCREW :NO.1 :M4*12.2	512104180000	
28	ARM :TAKE-UP LEVER	080230060000	
29	SCREW WITH PIN :NO.4 :M3-12.5	513403020000	
30	ROLLER :3MM DIA.	515103010020	
31	LID :TAKE-UP LEVER SHAFT HOLDER :15.3MM DIA.	080290270000	
32	BEARING BUSHING :NO.1 :8MM DIA.	509508080000	
33	ROLLER :4.7*7.94*4	515121050020	
34	PLAIN WASHER :4*7.5*T0.8	519104060000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(TP05)



Standard Drive Type :M/C Total Length 6246mm or more



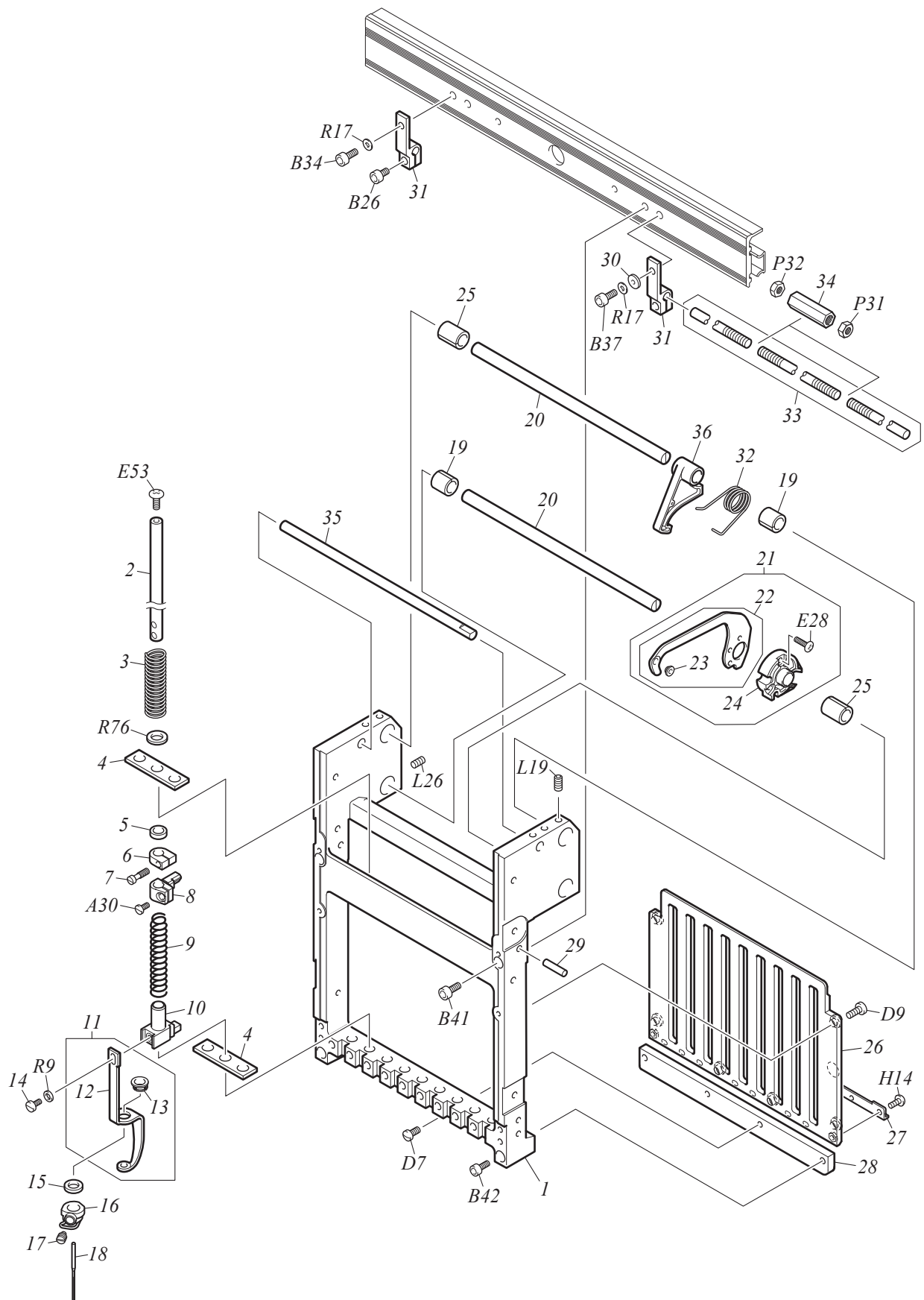
ARM 3

SN-6-3

No.	Part Name	Part No.	Remark
1	TIGHTENING COLLAR :21MM DIA.	502221010010	
2	BEARING CASE :NO.2 :22MM DIA.[S]	508222010S00	
3	BEARING :60/22ZZ	630200040000	
4	CAM :NEEDLE BAR	080220010000	
5	NEEDLE CAGE :KT404310NE01B2	634400070001	
6	CONNECTING ROD :51.7	080220040000	
7	BASE :TAKE-UP LEVER CAM	080220400000	
8	CAM :TAKE-UP LEVER :REGULAR ROTARY HOOK	080220060010	Y: 750mm or less
8	CAM :TAKE-UP LEVER :JUMBO ROTARY HOOK	080220070010	Y: 750mm or less
8	CAM :TAKE-UP LEVER :REGULAR ROTARY HOOK	080220330010	Y: 751mm or more
8	CAM :TAKE-UP LEVER :JUMBO ROTARY HOOK	080220340000	Y: 751mm or more
9	WASHER :CAM	080220180000	
10	STEPPED PIN :NO.4[S]	503204040S00	
11	COLLAR :NO.1 :21MM DIA.	502521010000	
12	CAM :PRESSER FOOT[A]	080220021A20	
13	HOLDER :BALANCER	030730040000	
14	LEVER :NEEDLE BAR[S]	080230050S10	
15	STEPPED PIN :NO.4	503204040020	
16	WICK :3P*61	080240230000	
17	STOPPER COLLAR :8MM DIA.	502108020010	
18	STEPPED SCREW :NO.2 :M6*13[S]	512206010S10	
19	STEPPED SCREW :NO.2 :M6*13	512206010010	
20	WICK :3.5*1*34	080240140000	
21	SCREW WITH PIN :NO.3 :11/64-7.7[A]	513354020A10	
22	SCREW WITH PIN :NO.3 :11/64-7.7	513354020010	
23	WICK :2.5*1*22	080240120010	
24	CONNECTING ROD :26	080230010000	
25	LEVER :PRESSER FOOT[S]	080230140S50	
26	STEPPED PIN :NO.4	503204030020	
27	STOPPER COLLAR :8MM DIA.	502108050010	
28	STEPPED SCREW :NO.1 :M4*5.3	512104160020	
29	SCREW WITH ROLLER PIN :NO.4 :11/64E	514454020000	
30	MAIN SHAFT :18MM DIA.	QR7@01@@0000	
31	N-COUPLING :N-18-18	504718010000	
32	PLAIN WASHER :8*15*T0.5	519108050000	
33	CONNECTING ROD	080230210000	
34	BALANCER	030730030000	
35	STEPPED PIN :NO.4[S]	503204030S00	
36	SCREW WITH ROLLER PIN :NO.4 :11/64E[S]	514454020S00	
37	ROLLER :5*8*5	515105020010	
38	PLAIN WASHER :4*7.5*T0.8	519104060000	
39	LEVER :DRIVE :PRESSER FOOT :47	U8K000000000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(TP06)



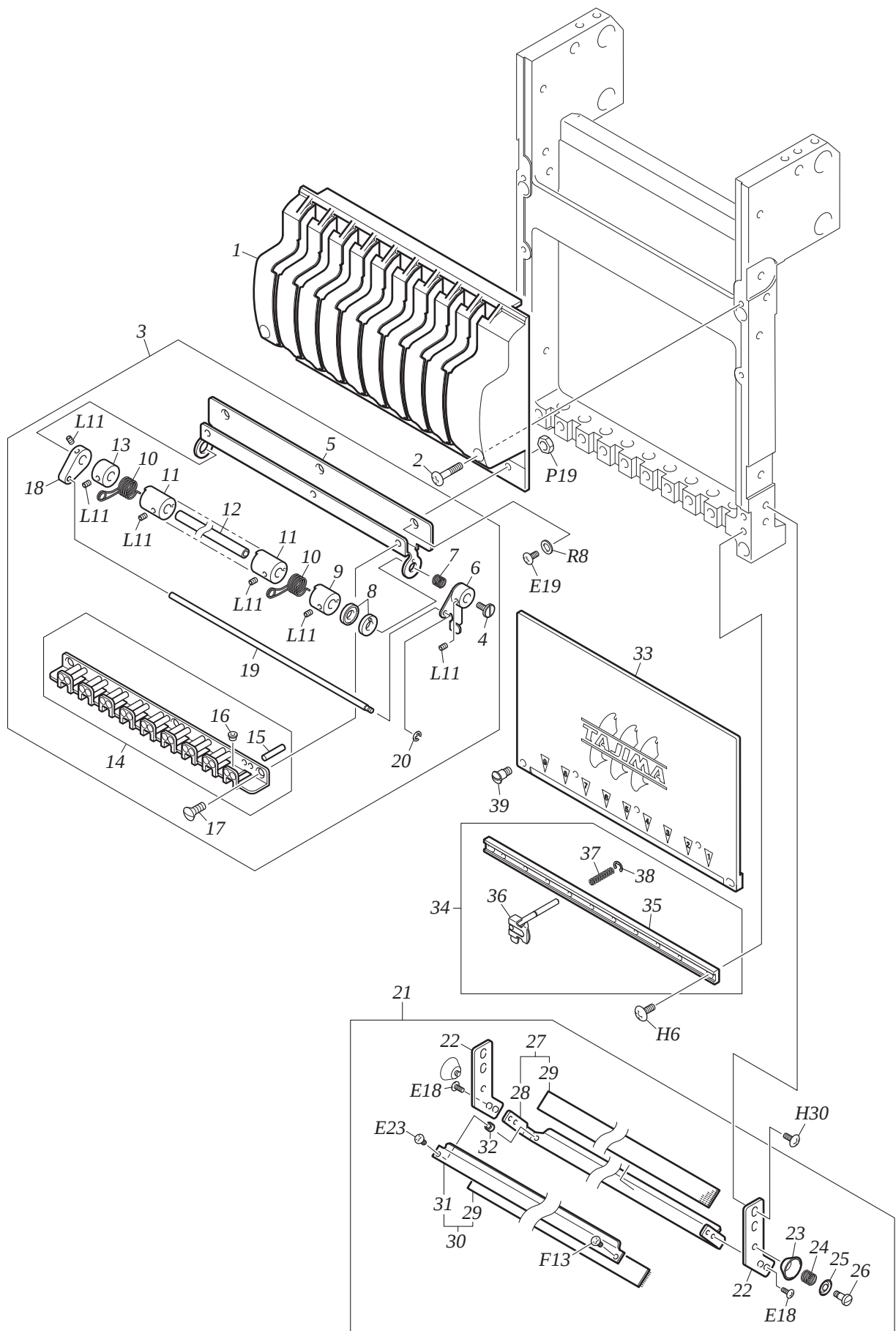
NEEDLE BAR CASE 1

SN-7-1

No.	Part Name	Part No.	Remark
1	NEEDLE BAR CASE :09-NEEDLE	090120019010	
2	NEEDLE BAR	090410020010	
3	COMPRESSION SPRING :0.5MM DIA.	507605030040	
4	FELT PACKING	090430040000	
5	DAMPER RING :F	090430020010	
6	STOPPER :UPPER DEAD POINT	090420040020	
7	FLAT FILLISTER HEAD SCREW :9/64*12	SA41741201UN	
8	NEEDLE BAR CONNECTING STUD	090420060010	
9	COMPRESSION SPRING :0.9MM DIA.	507609060000	
10	PRESSER FOOT CONNECTING STUD	090420020020	
11	PRESSER FOOT[A]	090460230A00	2mm Dia.
11	PRESSER FOOT[A]	090460070A00	3mm Dia. (Thick Thread)
12	PRESSER FOOT	090460230000	2mm Dia.
12	PRESSER FOOT	090460070000	3mm Dia. (Thick Thread)
13	SPLIT COLLAR :PRESSER FOOT	090460040030	
14	FLAT FILLISTER HEAD SCREW :1/8*44	090470020010	
15	DAMPER RING :A	090430070040	
16	NEEDLE CLAMP[S]	090420010S70	
17	SLOTTED HEAD SET SCREW :11/64*6B	511754010010	
18	NEEDLE :DB-K5Z1 #11	616500080000	
19	SPLIT COLLAR :NO.2 :8MM DIA.	502408020010	
20	GUIDE SHAFT :TAKE UP LEVER :09-NEEDLE	090330019000	
21	TAKE-UP LEVER[A]	090310050A40	
22	TAKE-UP LEVER[S]	090310050S40	
23	THREAD GUIDE COLLAR :2MM DIA.	516503020010	
24	BOSS :TAKE-UP LEVER	090310040010	
25	SPLIT COLLAR :NO.1 :8MM DIA.	502308010010	
26	NEEDLE BAR GUIDE :09-NEEDLE	090450049010	
27	RAIL GUIDE :09-NEEDLE	080270069020	
28	RAIL :CASE :LOWER :09-NEEDLE	090440019010	
29	PARALLEL PIN :4*16-H7	611200050000	13 or more Head M/C
30	POSITIONING COLLAR :NEEDLE BAR CASE	0N2570030000	
31	BRACKET :CHANGE ROD	0N2570010000	
32	TORSION SPRING :1MM DIA.	507310040010	
33	CHANGE ROD :6MM DIA.	QR7@04@@@000	
34	SCREW JOINT :M6	504506010010	
35	SPRING HOOK BAR :09-NEEDLE	090330029000	
36	LEVER :STOPPER	090320010000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(TP05)



NEEDLE BAR CASE 2

SN-7-2

No.	Part Name	Part No.	Remark
1	TAKE-UP LEVER COVER :09-NEEDLE	090530029000	
2	PAN HEAD SCREW :9/64*25	511353010000	
3	ROLLER-TYPE MIDDLE THREAD GUIDE :09-NEEDLE[A]	090210259A00	
4	FLAT FILLISTER HEAD SCREW :M3*4.3	511103010000	
5	BASE :ROLLER-TYPE MIDDLE THREAD GUIDE :09-NEEDLE	090210259000	
6	ADJUSTING LEVER[S]	090210140S10	
7	COMPRESSION SPRING :0.7MM DIA.	507607160000	
8	RATCHET	090210050020	
9	TENSION COLLAR :NO.1	090210160010	
10	THREAD TAKE-UP SPRING :NO.2 :0.4MM DIA.	507204010010	
11	TENSION COLLAR :NO.2	090210170010	
12	STRAIGHT PIN :5MM DIA. :09-NEEDLE	090210239000	
13	STOPPER COLLAR :5MM DIA.	090210180010	
14	ROLLER-TYPE MIDDLE THREAD GUIDE :09-NEEDLE[S]	090210099S30	
15	STRAIGHT PIN :NO.1 :3MM DIA.	503101150020	
16	THREAD GUIDE COLLAR :1.8MM DIA.	516503010010	
17	ROUND COUNTERSUNK HEAD SCREW :9/64*3.5	511553010010	
18	HOLDER :STRAIGHT PIN	090210190010	
19	STRAIGHT PIN :3MM DIA. :09-NEEDLE	090210229000	
20	E-RING :2MM DIA.	611100050000	
21	UPPER THREAD HOLDER :09-NEEDLE[A]	0B0200369A00	
22	BRACKET :UPPER THREAD HOLDER	0B0200010000	
23	THREAD SUSPENDER DISK	0B0200050000	
24	COMPRESSION SPRING :0.3MM DIA.	507603020010	
25	PRESSER :THREAD SUSPENDER SPRING	0B0200060000	
26	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
27	BASE :UPPER THREAD HOLDER :09-NEEDLE[S]	0B0200099S00	
28	BASE :UPPER THREAD HOLDER :09-NEEDLE	0B0200099000	
29	VELCRO :09-NEEDLE	0B0200079000	
30	UPPER THREAD HOLDER :09-NEEDLE[S]	0B0200369S00	
31	UPPER THREAD HOLDER :09-NEEDLE	0B0200369000	
32	COLLAR :NO.1 :3MM DIA.	502503070010	
33	FACE COVER :NEEDLE BAR CASE :09-NEEDLE	090510019060	
34	UPPER THREAD LOCK :09-NEEDLE[A]	080270059A00	
35	BASE :UPPER THREAD LOCK :09-NEEDLE	080270059000	
36	LOCK SHAFT[S]	080270030S00	
37	COMPRESSION SPRING :0.3MM DIA.	507603040030	
38	E-RING :1.5MM DIA.	611100040000	
39	STEPPED SCREW :NO.1 :9/64*8.8	512153150000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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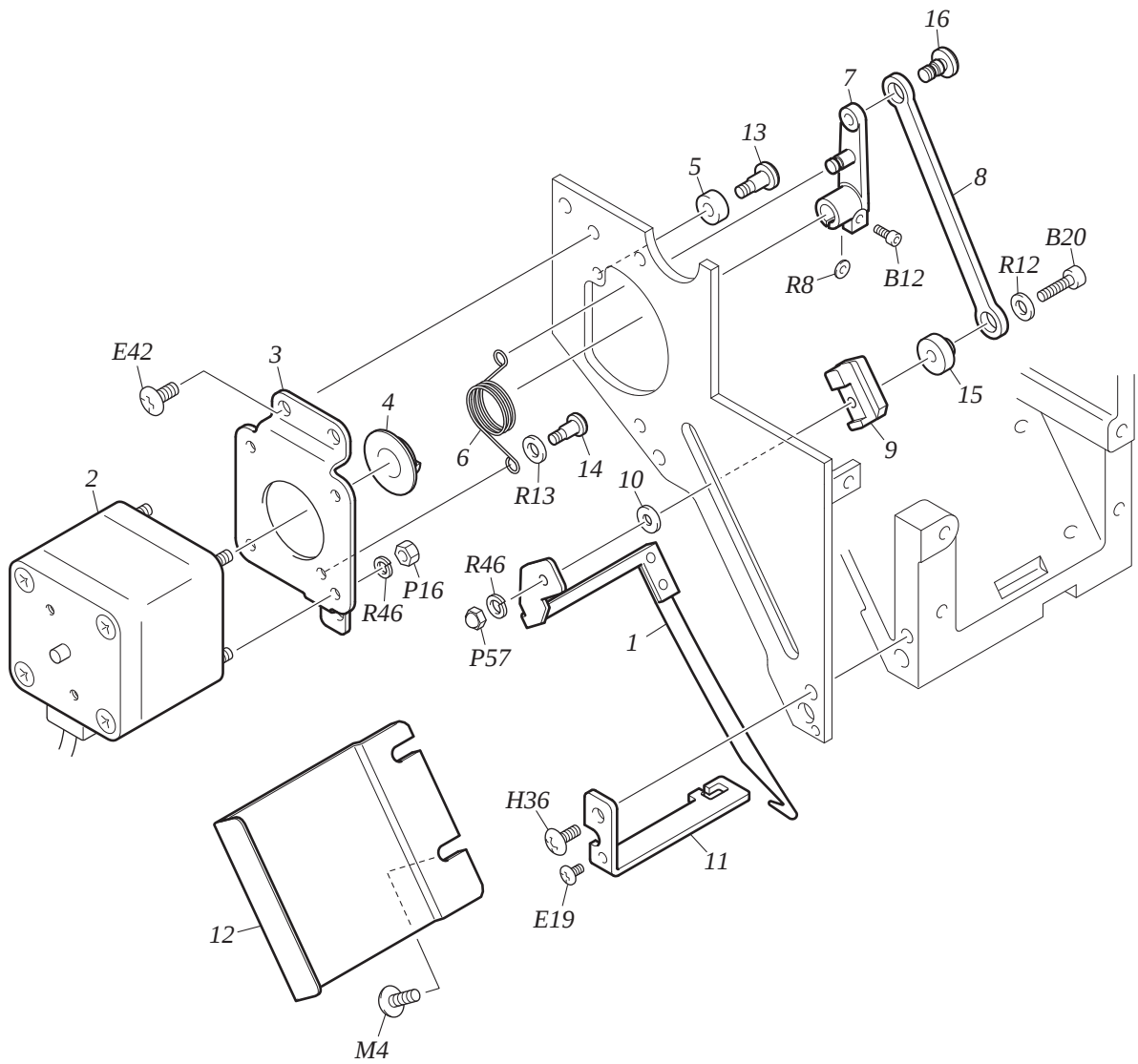
FRONT COVER

SN-8

No.	Part Name	Part No.	Remark
1	HEAD R COVER :NO.1 :L30	170110110000	
2	FRONT COVER :NO.1	17045@@@0000	
3	BRACKET :FRONT COVER :L[S]	17111015LS00	
4	FRONT COVER :NO.7 :L90	170120010000	
5	BRACKET :COVER	030460050010	
6	BRACKET :FRONT COVER :L[S]	17111014LS00	
7	BRACKET :FRONT COVER :R[S]	17111014RS00	
8	COVER :TIGHTENING COLLAR	170110080000	
9	BRACKET :FRONT COVER :R[S]	17111015RS00	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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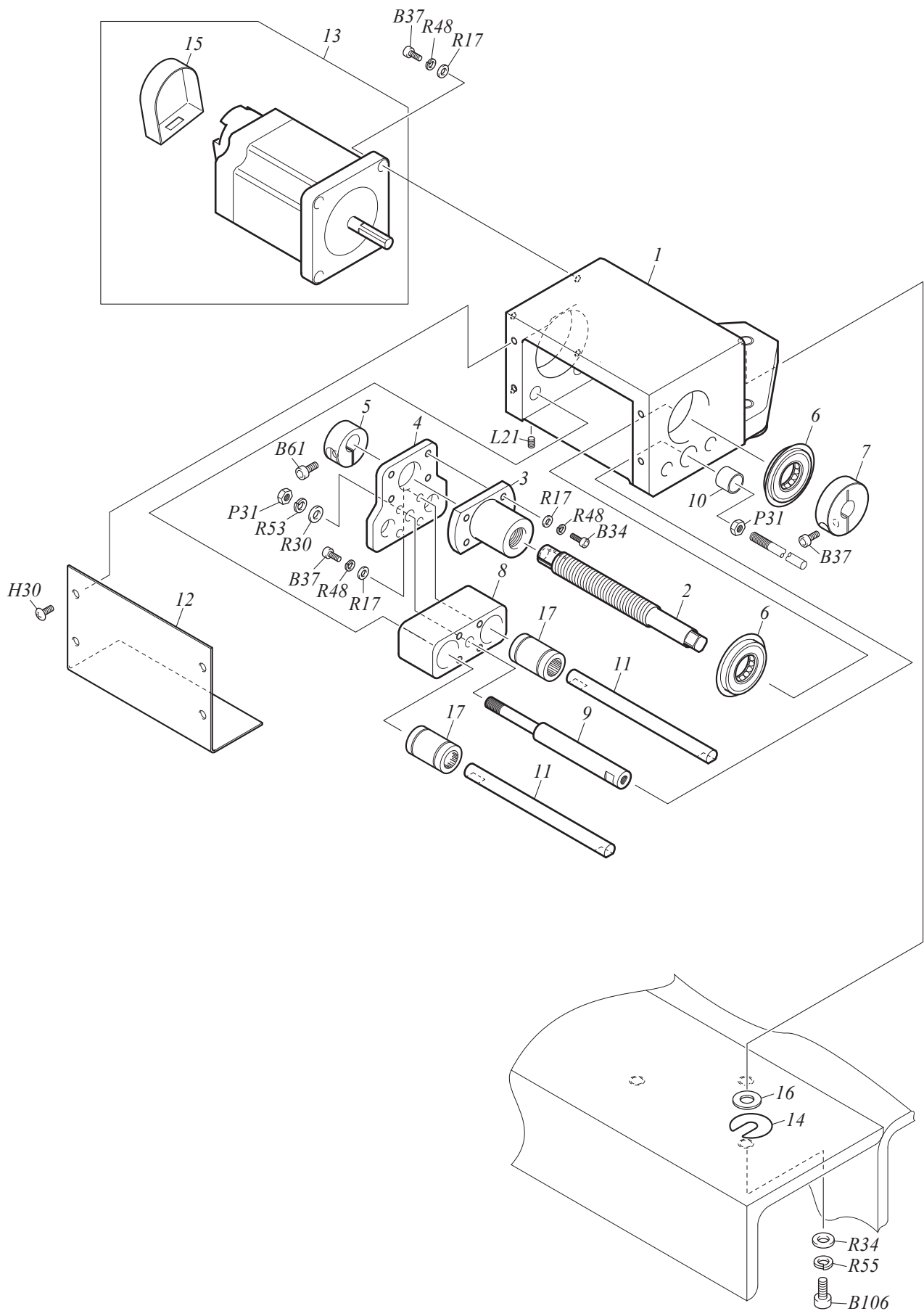
UPPER THREAD HOLDER

SN-9

No.	Part Name	Part No.	Remark
1	HOOK[S]	0B0110650S10	
2	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
3	BASE :HOOK MOTOR	0B0110420000	
4	COLLAR :SPRING GUIDE	502522010010	
5	DAMPER RING :4MM DIA.	080320410000	
6	TORSION SPRING :0.8MM DIA.	507308190010	
7	LEVER :HOOK	0B0110470000	
8	CONNECTING PLATE :HOOK	0B0110080010	
9	SLIDE :HOOK	0B0110510000	
10	WASHER :2.6*7*T0.5	519204010000	
11	GUIDE :HOOK	0B0110520020	
12	COVER :HOOK	0B0120010000	
13	STEPPED SCREW :NO.1 :9/64*10	512153020000	
14	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
15	SPACER :SLIDE HOOK	0B0110370010	
16	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(SQ10)



ATH DRIVE SYSTEM

SN-10

No.	Part Name	Part No.	Remark
1	BASE :ATH	0E0160010000	
2	SLIDE SCREW :ATH	0E0270010000	
3	NUT :ATMH4-12	663200010000	
4	BASE :SLIDE SCREW	0E0270020000	
5	TIGHTENING COLLAR :10MM DIA.	502210010000	
6	BEARING :6200ZZNR	630300050000	
7	TIGHTENING COLLAR :10MM DIA.	502210040000	
8	DRIVE BLOCK :ATH ROD	0E0270050000	
9	BASE ROD :ATH	0E0270040010	
10	OIL-BUSHING :NO.1 :MB1012DU	638100210000	
11	GUIDE SHAFT :ATH	0E0270030000	
12	COVER :ATH BASE	0E0150060000	
13	PULSE MOTOR :56MM SQUARE :WITH SENSOR[A]	0J6109900A00	
14	SPACER :NO.3 :T0.2	510300080000	
14	SPACER :NO.3 :T0.5	510300091000	
15	COVER :ENCODER	644501370000	
16	PLAIN WASHER :12.5*22*T1	519114012000	
17	LINEAR BUSHING :LME81625N	662100070000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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X-AXIS DRIVE SYSTEM

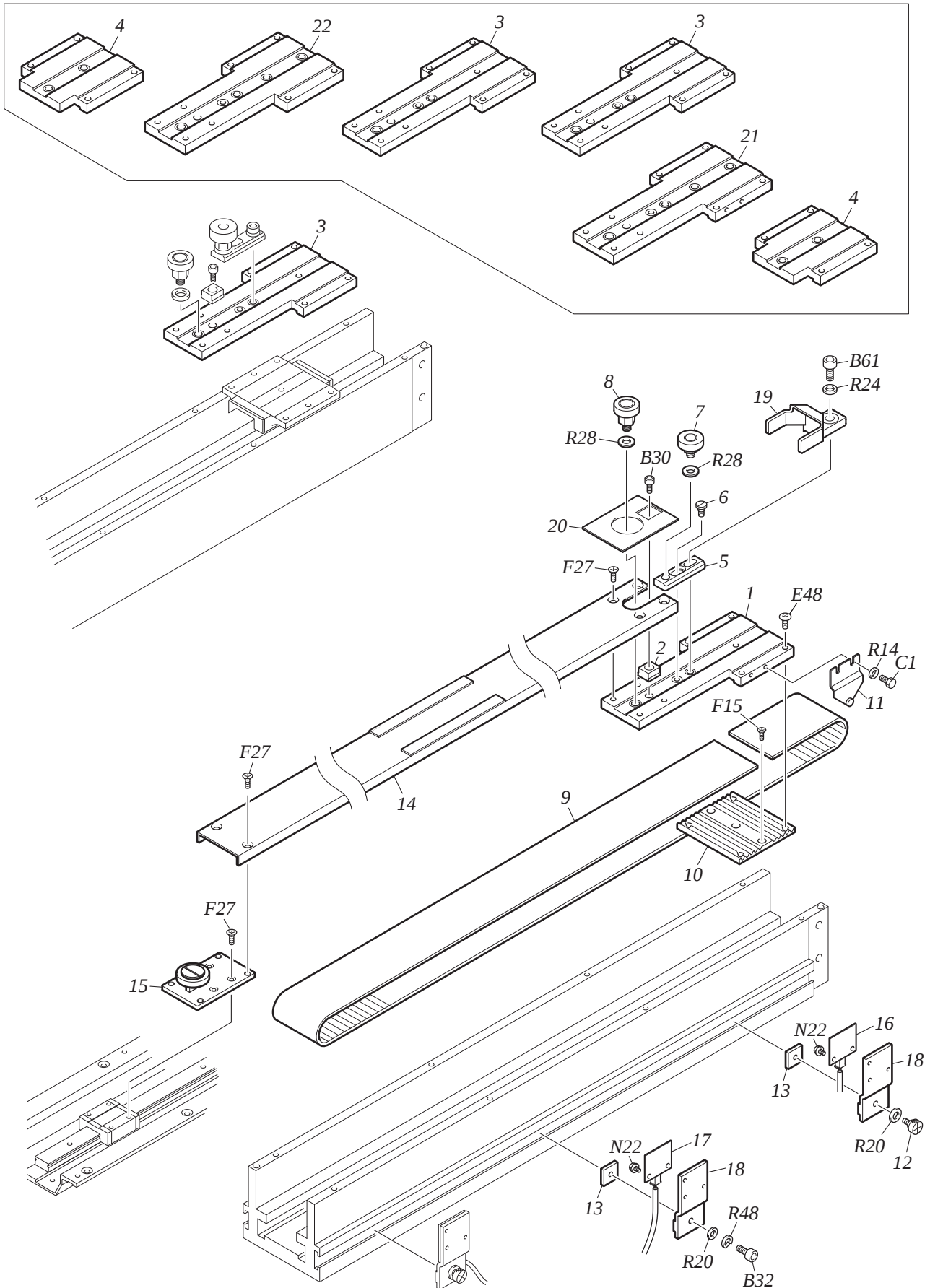
SN-11

No.	Part Name	Part No.	Remark
1	X-DRIVE BASE :NO.1	160120@@@000	
2	X-DRIVE BASE :NO.2	160220@@@000	
3	SPACER :NO.2 :T0.5-2	51020009@000	
4	LINEAR BASE :X180-1200	0F016001@000	
5	STUD :NO.4 :M5-7	505405010010	
6	HOLDER :TENSION PULLEY	0F0120010000	
7	STRAIGHT PIN :NO.1 :12MM DIA.	503101110000	
8	STRAIGHT PIN :NO.1 :14MM DIA.	503101070010	
9	BASE :TENSION PULLEY	0F0120130000	
10	STRAIGHT PIN :NO.4 :12MM DIA.	503104040000	
11	SPACER :NO.4 :T0.5-2	51040007@000	0.5t, 1.0t, 2.0t
12	PULSE MOTOR :106MM DIA. :SINGLE-END	0J6101000020	M/C Total Length: Standard Drive Spec. 5635mm or less, Y-Z Drive Spec. 5845mm or less
12	PULSE MOTOR :106MM DIA. :SINGLE-END	0J6102400010	M/C Total Length: Standard Drive Spec. 5636mm or more, Y-Z Drive Spec. 5846mm or more
13	TIMING PULLEY :W50-16[S]	501490030S10	
14	RULON WASHER :TW-1225	638400080000	
15	BEARING CASE :NO.5 :L :17MM DIA.[S]	50851706LS00	
16	BEARING CASE :NO.5 :L	50851706L000	
17	BEARING :6003ZZ	630200080000	
18	BEARING COLLAR :15MM DIA.	502715080000	
19	TIMING PULLEY :W50-16	501G90010000	
20	BEARING CASE :NO.5 :R :17MM DIA.[S]	50851706RS00	
21	BEARING CASE :NO.5 :R	50851706R000	
22	X SHAFT	Q001X1@@@0000	
23	N-COUPLING :N-15-15	504715010000	
24	BRACKET :X MOTOR	0F0320030010	
25	LINEAR WAY	660100@@@0000	
26	X-AXIS FEED PLATE :NO.2 :AZ :W50[S]	0F2220030S10	
27	X-AXIS FEED PLATE :NO.2 :BZ :W50[S]	0F2220040S10	
28	TIMING BELT :MA5 :W50/LY	623E00@@@000	
29	JOINT PLATE :BELT	0F0130020000	
30	SENSOR PLATE :MAGNET[S]	0F0110070S00	
31	CARD :MAGNETIC SENSOR A	0J4204400000	
32	BASE :PROXIMITY SWITCH	0F0110060000	
33	KNURLED SCREW :M4*9	511D04020000	
34	NUT :M4*3.2	0F0110030000	
35	CARD :MAGNETIC SENSOR B	0J4204401000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(SQ10)

Y-Z Drive Spec.



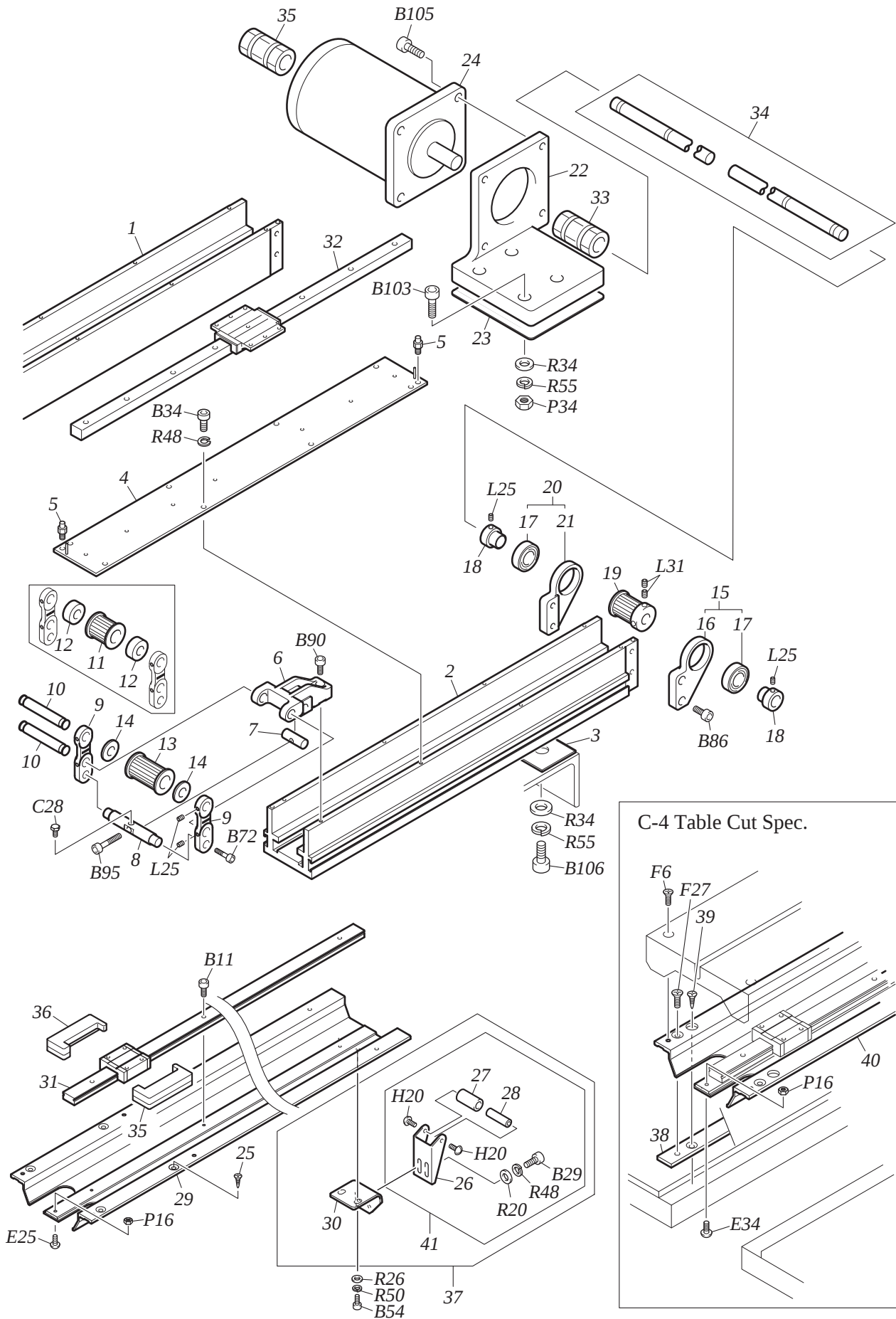
Y-AXIS DRIVE SYSTEM 1

SN-12-1

No.	Part Name	Part No.	Remark
1	Y-AXIS FEED PLATE :NO.1 :B :W50[S]	0F241008BS30	Right Side
2	HOLDER BLOCK :FRAME	0F0150080010	
3	Y-AXIS FEED PLATE :NO.1 :A :W50[S]	0F241008AS30	Left Side
3	Y-AXIS FEED PLATE :NO.1 :A :W35[S]	0F231005CS30	Center
4	Y-AXIS FEED PLATE :NO.2 :AZ :W50[S]	0F2420020S10	
5	BASE :SCREW WITH ROLLER PIN	0F0150010020	
6	STEPPED SCREW :NO.1 :M4*8.2	512104060000	
7	ROLLER PIN[S]	505406010S10	
8	SCREW WITH ROLLER PIN :NO.1 :M6[S]	514106290S00	
9	TIMING BELT :MA5 :W50/LY	623E00@@@000	Right Side, Left Side
9	TIMING BELT :MA5 :A :W35/LY	623D00@@@000	Center
10	JOINT PLATE :BELT	0F0130020000	
11	SENSOR PLATE :MAGNET[S]	0F0110070S00	
12	KNURLED SCREW :M4*9	511D04020000	
13	NUT :M4*3.2	0F0110030000	
14	Y-AXIS FEED CONNECTING PLATE :Y680-1600[S]	0F014005@S20	
15	Y-AXIS FEED PLATE :FRONT[S]	0F3210080S00	
16	CARD :MAGNETIC SENSOR B	0J4204401000	
17	CARD :MAGNETIC SENSOR A	0J4204400000	
18	BASE :PROXIMITY SWITCH	0F0110060000	
19	COVER :FRAME BEARING	0G0200030020	
20	HOLDER :TABLE COVER	0F0140140000	
21	Y-AXIS FEED PLATE :NO.1 :BZ :W50[S]	0F2410090S30	
22	Y-AXIS FEED PLATE :NO.1 :AZ :W50[S]	0F2410100S30	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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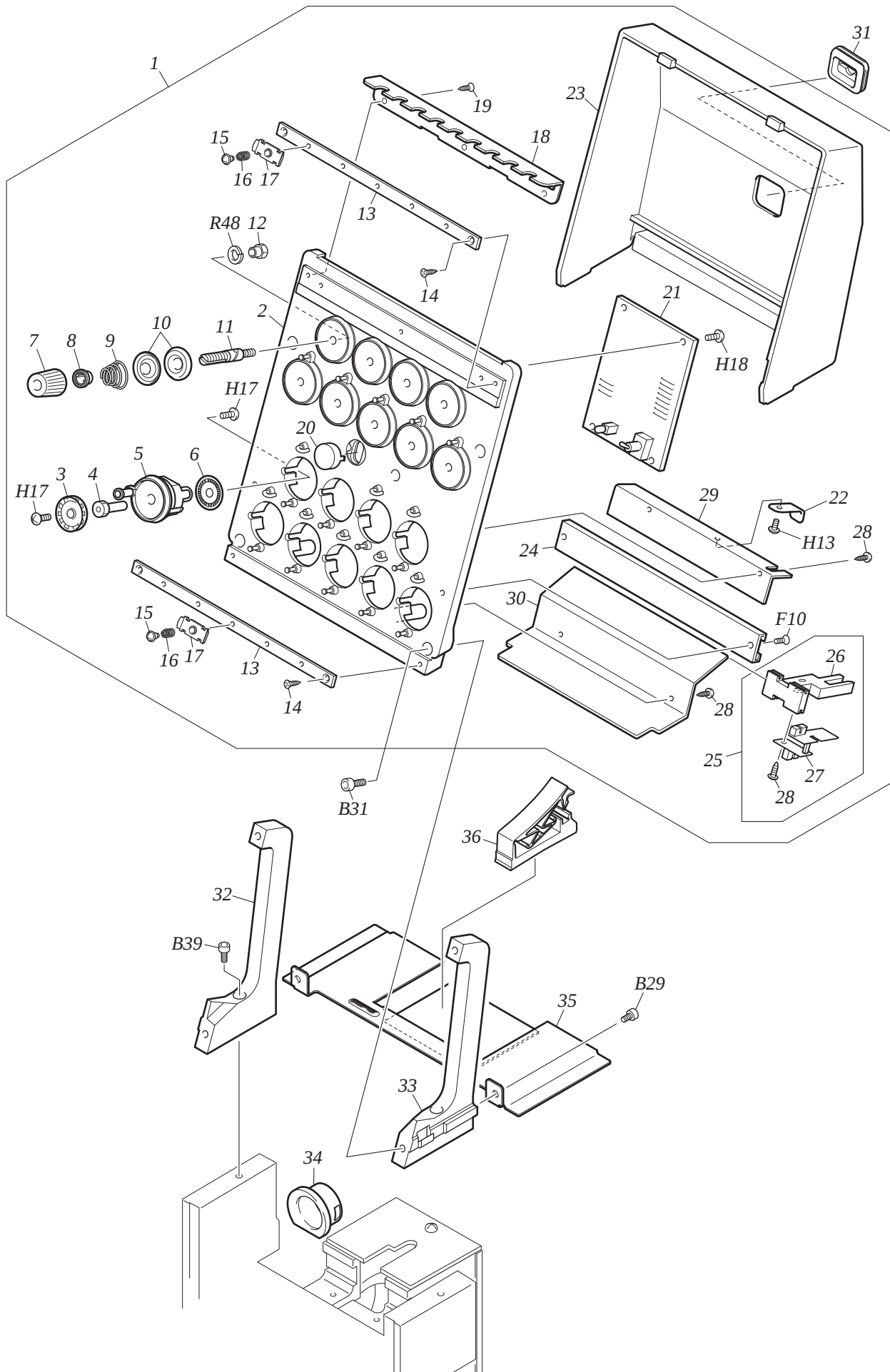
Y-AXIS DRIVE SYSTEM 2

SN-12-2

No.	Part Name	Part No.	Remark
1	Y-DRIVE BASE :NO.1 :Y550-800	16011007@000	
1	Y-DRIVE BASE :NO.1 :Y850-	16011008@000	
2	Y-DRIVE BASE :NO.2 :Y550-800	16021006@000	
2	Y-DRIVE BASE :NO.2 :Y850-	16021007@000	
3	SPACER :NO.2 :T0.5-2	51020009@000	
4	LINEAR BASE :Y300-1200	0F016003@000	
5	STUD :NO.4 :M5-7	505405010010	
6	HOLDER :TENSION PULLEY	0F0120010000	
7	STRAIGHT PIN :NO.1 :12MM DIA.	503101110000	
8	STRAIGHT PIN :NO.1 :14MM DIA.	503101070010	
9	BASE :TENSION PULLEY	0F0120130000	
10	STRAIGHT PIN :NO.4 :12MM DIA.	503104040000	
11	TIMING PULLEY :W35-16[S]	501470050S10	
12	COLLAR :NO.1 :12MM DIA.	502512030000	
13	TIMING PULLEY :W50-16[S]	501490030S10	
14	RULON WASHER :TW-1225	638400080000	
15	BEARING CASE :NO.5 :L :17MM DIA.[S]	50851706LS00	
16	BEARING CASE :NO.5 :L	50851706L000	
17	BEARING :6003ZZ	630200080000	
18	BEARING COLLAR :15MM DIA.	502715080000	
19	TIMING PULLEY :W35-16	501G70010000	
19	TIMING PULLEY :W50-16	501G90010000	
20	BEARING CASE :NO.5 :R :17MM DIA.[S]	50851706RS00	
21	BEARING CASE :NO.5 :R	50851706R000	
22	BRACKET :X MOTOR	0F0320030010	
23	SPACER :NO.4 :T0.5-2	51040007@000	0.5t, 1.0t, 2.0t
24	PULSE MOTOR :106MM DIA. :DOUBLE-END	0J6101100020	M/C Total Length: Standard Drive Spec. 5635mm or less, Y-Z Drive Spec. 5845mm or less
24	PULSE MOTOR :106MM DIA. :DOUBLE-END	0J6102500010	M/C Total Length: Standard Drive Spec. 5636mm or more, Y-Z Drive Spec. 5846mm or more
25	COUNTERSUNK TAPPING SCREW :3.5P*20	S550532001SD	
26	HOLDER :ROLLER	0F3290100000	
27	ROLLER :6*15*25	515106010000	
28	STRAIGHT PIN :NO.1 :6MM DIA.	503101310010	
29	BASE :RAIL :A :Y300-	0F312002@S00	
30	BASE :ROLLER HOLDER	0F3290150000	
31	LINEAR WAY	660100@@0000	
32	LINEAR WAY	660100@@0000	
33	N-COUPLING :N-15-15	504715010000	
34	Y SHAFT :15MM DIA.	QR5@030@0000	
35	WIPER :BASE RAIL :L[S]	0F329025LS00	
36	WIPER :BASE RAIL :R[S]	0F329025RS00	
37	BASE :ROLLER HOLDER[A]	0F3290150A00	
38	SPACER :RAIL BASE	0F3240@@@010	C-4 Table Cut Spec.
39	COUNTERSUNK TAPPING SCREW :3.5P*18	S550531801SD	
40	BASE :RAIL[S]	0F3130@@@S00	Head Interval 200mm, C-4 Table Cut Spec.
40	BASE :RAIL[S]	0F3140@@@S00	Head Interval 240mm or more, C-4 Table Cut Spec.
41	HOLDER :ROLLER[A]	0F3290370A00	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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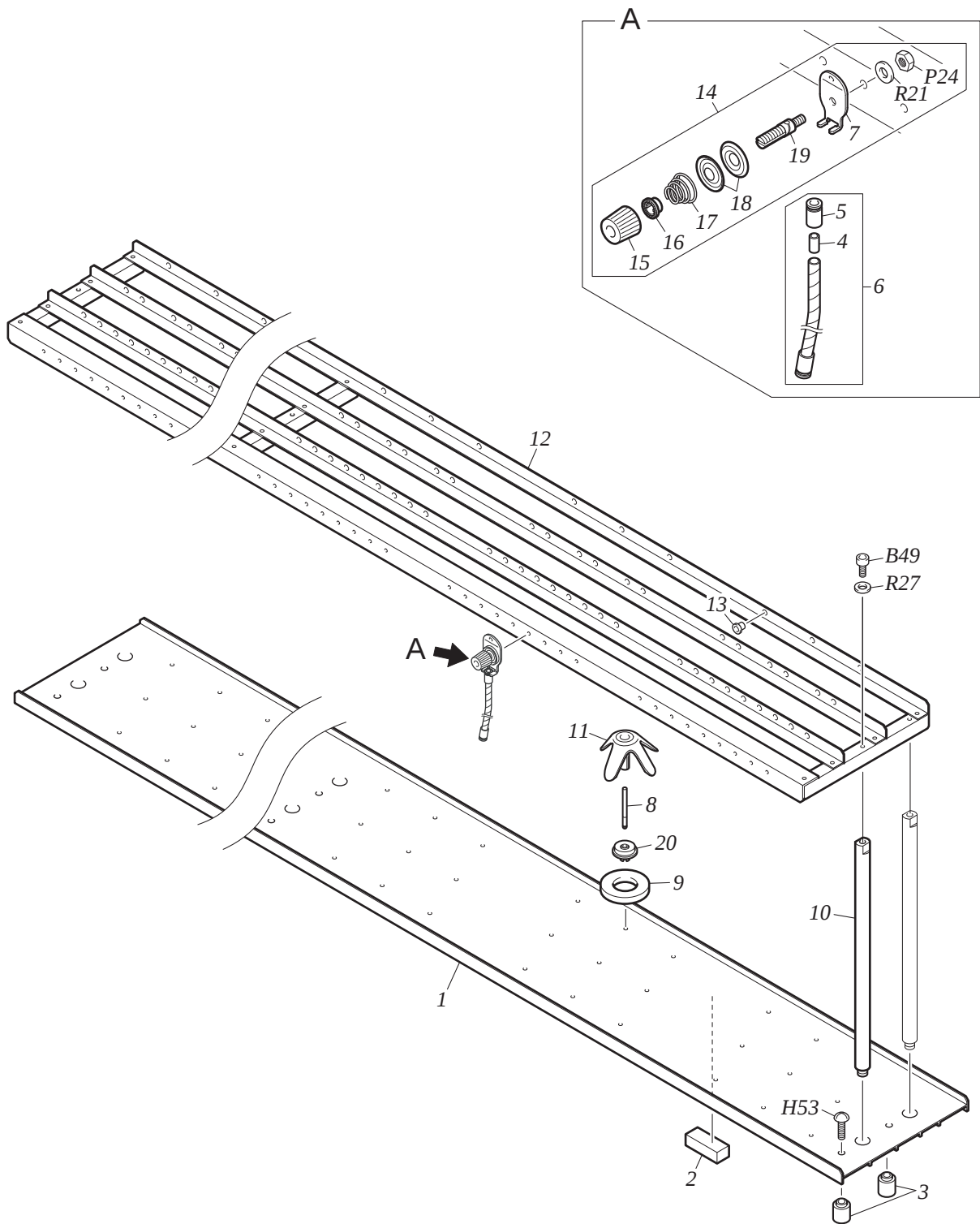
TENSION BASE

SN-13

No.	Part Name	Part No.	Remark
1	TENSION BASE :ROTARY :GN :ODD :09-NEEDLE	UC2190000A40	
1	TENSION BASE :ROTARY :GN :EVEN :09-NEEDLE	UC2190000B40	
2	TENSION BASE :ROTARY :09-NEEDLE[S]	0C0120029S60	
3	ROTARY TENSION DISK	0C0230120010	
4	SHAFT :ROTARY TENSION DISK	0C0230130030	
5	BASE :ROTARY TENSION DISK[S]	0C0230190S20	
6	SLIT PLATE :ROTARY DISK :50	0J4203800000	
7	KNOB :THREAD TENSION :A	0C0220150000	
8	SPRING HOOK	0C0220080000	
9	TAPER SPRING :0.6MM DIA.	507706010000	
10	TENSION DISK	0C0210060000	
11	THREAD TENSION STUD :WITH GROOVE	0C0210040000	
12	SCREW BUSHING :NO.2 :M4	509804050000	
13	BASE :THREAD PRESSER :09-NEEDLE	0C0220189010	
14	COUNTERSUNK TAPPING SCREW :3P*10	S550031001SD	
15	TRUSS HEAD SCREW :STEPPED :M3*4*2	S132030401TD	
16	TAPER SPRING :0.2MM DIA.	507702010000	
17	THREAD PRESSER	0C0220030010	
18	UPPER THREAD GUIDE :TENSION BASE :09-NEEDLE	0C0220179020	
19	COUNTERSUNK TAPPING SCREW :3P*8	S550030801SD	
20	LAMP COVER :TENSION BASE	0C0250050000	
21	CARD :TCM82-A	0J2601201040	Odd-numbered Head
21	CARD :TCS82-A	0J2601301010	Even-numbered Head
22	PLATE SPRING :T0.3	507803050000	
23	COVER :TENSION BASE :09-NEEDLE[S]	0C0150079S00	
24	RAIL :THREAD BREAKAGE SENSOR :09-NEEDLE	0C0230149000	
25	TC SENSOR[A]	0J2602300A20	
26	BRACKET :TC SENSOR CARD	0C0230220010	
27	CARD :TC SENSOR	0J2602100010	
28	TRUSS HEAD TAPPING SCREW :3P*6	S530030601SD	
29	DISK GUARD :A :09-NEEDLE	0C0230209010	
30	DISK GUARD :C :09-NEEDLE	0C0230259000	
31	GROMMET	0C0250090000	
32	BRACKET :TENSION BASE :L[S]	0C024003LS00	
33	BRACKET :TENSION BASE :R[S]	0C024003RS00	
34	BUSHING :HARNESS	0J1501100010	
35	TENSION BASE CORD COVER :09-NEEDLE	0C0540229000	
36	CLAMP :FCN-25P	644100010000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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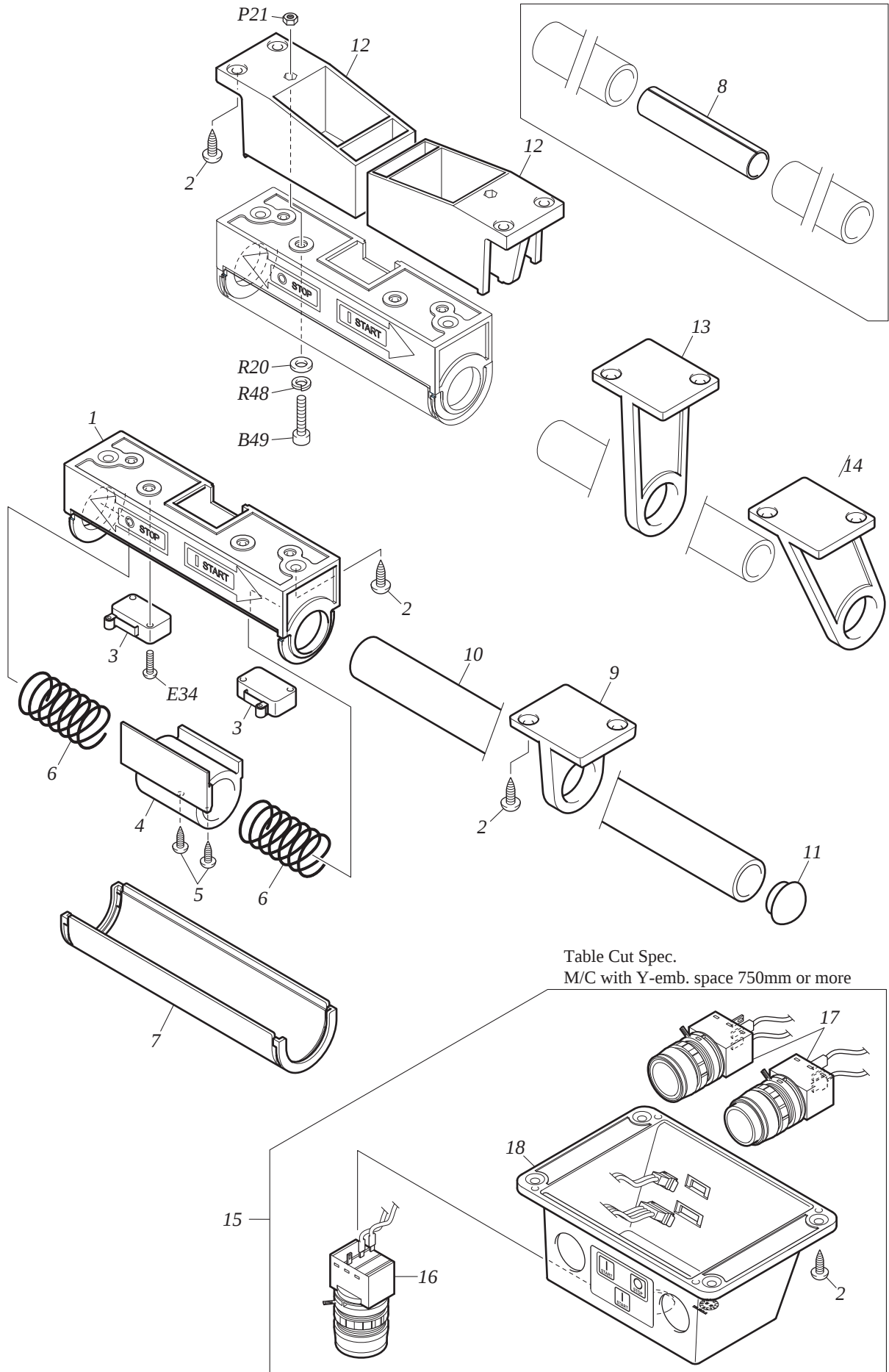
THREAD STAND

SN-14

No.	Part Name	Part No.	Remark
1	THREAD STAND PLATE	1D1@@@@@@@00	
2	FELT :21*15*50	0D0110080020	
3	COLLAR :NO.2 :7MM DIA.	502607010000	
4	COLLAR :NO.1 :5MM DIA.	0D0210140010	
5	JOINT :SPIRAL TUBE	0D0210130000	
6	SPIRAL TUBE :L300[A]	0D0210054A00	
7	THREAD TENSION GUIDE :TUBE	0D0210150030	
8	THREAD STAND STUD	0D0110410000	
9	THREAD STAND RING :T10	0D0110022010	
10	THREAD COURSE SUPPORT BAR :L345	0D0210313010	
11	THREAD STAND BLADE	0D0110010010	
12	THREAD COURSE	1E1@@@@@@@20	
13	THREAD GUIDE COLLAR :4.5MM DIA.	51650101@010	
14	THREAD TENSION :TUBE :B	UD1100000200	
15	KNOB :THREAD TENSION :A	0C0220150000	
16	SPRING HOOK	0C0220080000	
17	TAPER SPRING :0.6MM DIA.	507706010000	
18	TENSION DISK	0C0220160010	
19	THREAD TENSION STUD :WITH GROOVE	0C0210040000	
20	BASE :THREAD STAND STUD	0D0110420000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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BAR SWITCH BOX

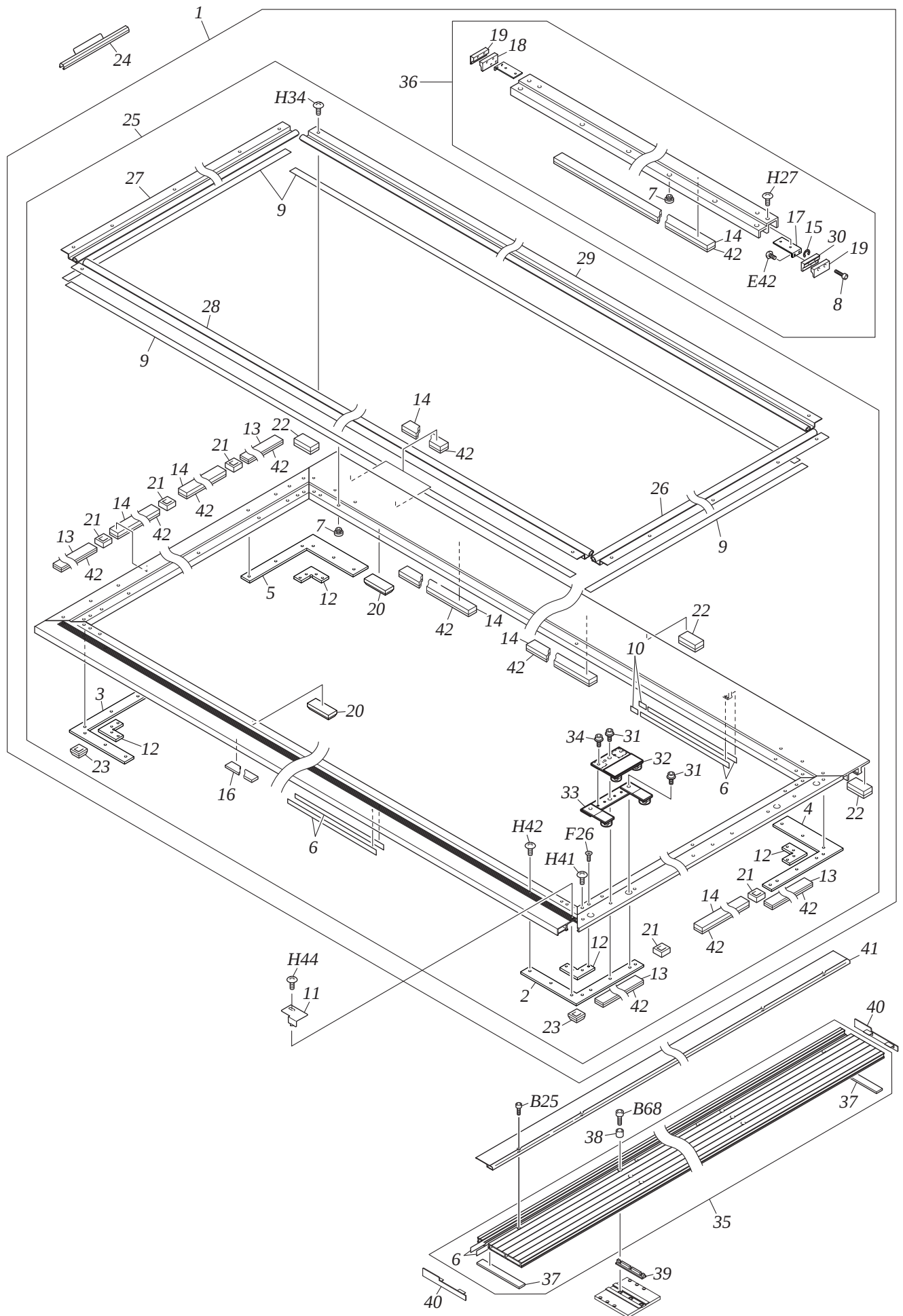
SN-15

No.	Part Name	Part No.	Remark
1	BOX :BAR SWITCH[S]	030240090S10	
2	TRUSS HEAD TAPPING SCREW :4P*20	S530042001SD	
3	SWITCH :MICRO	642300120000	
4	SENSOR PLATE :NO.1	030240110010	
5	TRUSS HEAD TAPPING SCREW :4P*16	S530041601SD	
6	COMPRESSION SPRING :1.8MM DIA.	507618010000	
7	COVER :BAR SWITCH BOX	030240100000	
8	BAR JOINT	030240040010	
9	HOLDER :SWITCH BAR	030240050020	
10	SWITCH BAR	030240010000	
11	SIDE COVER	030240030000	
12	BRACKET :BAR SWITCH BOX	030240150010	Table Cut
13	HOLDER :SWITCH BAR	030240060010	Table Cut
14	HOLDER :SWITCH BAR	030240080000	Table Cut
15	SWITCH BOX :START/STOP/OFFSET[A]	0J0601400A30	
16	SWITCH :TABLE OFFSET[A]	0J0603200A00	
17	SWITCH :START/STOP[A]	0J0603100A00	
18	SWITCH BOX :START/STOP/OFFSET	030240180000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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EMBROIDERY FRAME A (Standard Drive Spec.)

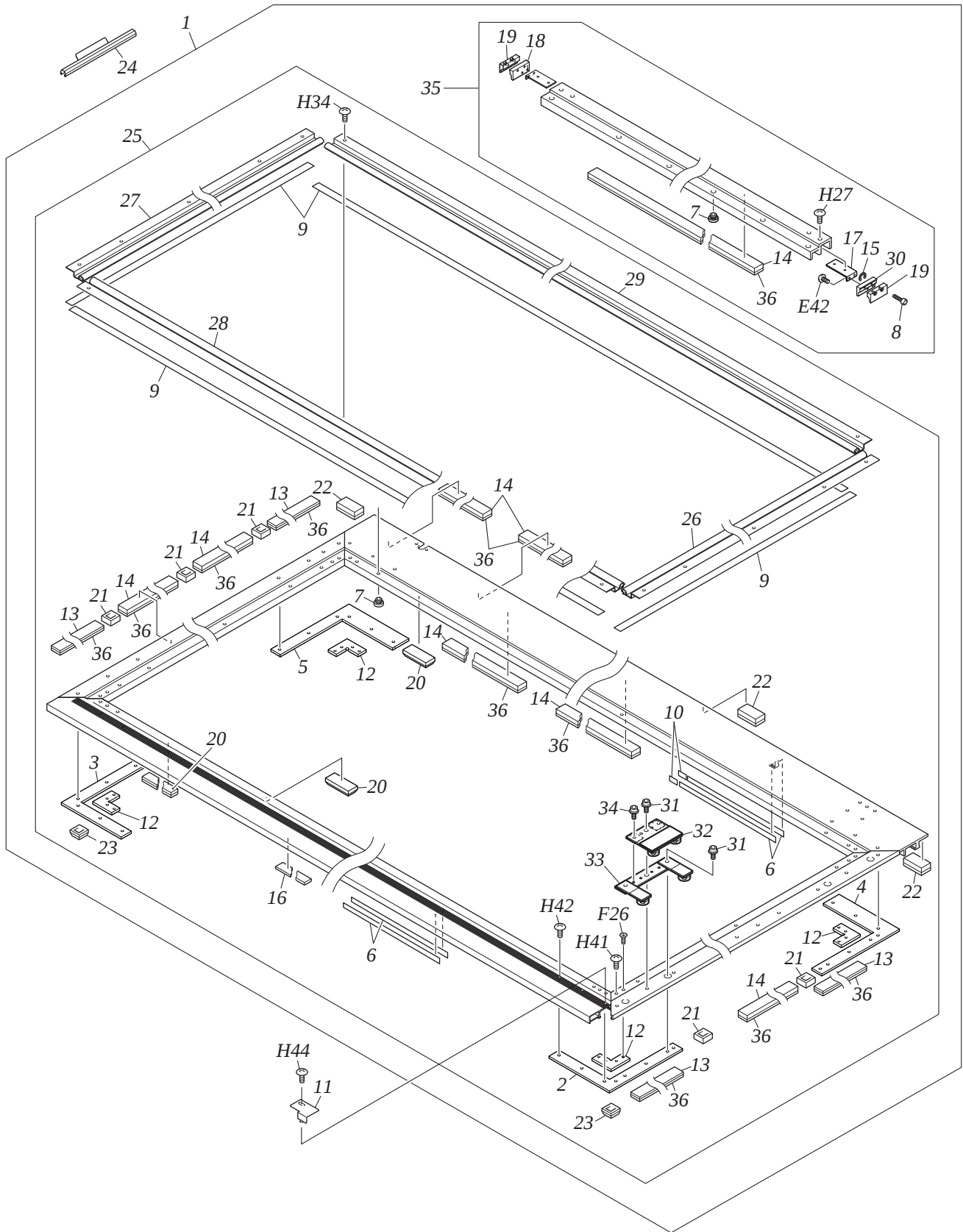


EMBROIDERY FRAME A (Standard Drive spec.) SN-16a

No.	Part Name	Part No.	Remark
1	BORDER FRAME[T]	301@@@@@T30	
1	BORDER FRAME[T]	9A17@@@@0T00	Y: 800mm or more
2	CORNER :BORDER FRAME :FRONT R	0G0220460000	
3	CORNER :BORDER FRAME :FRONT L	0G0220200000	
4	CORNER :BORDER FRAME :REAR R	0G0220470000	
5	CORNER :BORDER FRAME :REAR L	0G0220220000	
6	RAIL PLATE :0.5*10	518102@@0000	
7	SCREW BUSHING :STRAIGHT KNURL :M4*0.75	0G0260040000	
8	HEXAGON SOCKET HEAD CAP SCREW :STOPPER :M4*20L	511904020000	
9	FELT :15*1.3*1000[S]	0G0240200S00	
10	MISALIGNMENT-PREVENTIVE PLATE :0.5*10*30	518103020000	
11	POINTER :EMBROIDERY FRAME	0G0270020000	
12	CORNER	0G0220060000	
13	SPACER :23*6*1000	0G0240150000	
14	SPACER :23*9*1000	0G0240160000	
15	E-RING :3MM DIA.	611100060000	
16	FELT :18*4.5*980	0G0240170000	
17	BRACKET :MIDDLE SASH CLAMP	0G0320030000	
18	CLAMP :MIDDLE SASH :A :L	0G032013L000	
19	CLAMP :MIDDLE SASH :B	0G0320140000	
20	CORK	0G0230130100	
21	CORK :T13.5[S]	0G0230020S20	
22	BASE :CORK[S]	0G0230130S00	
23	CORK :CORNER :T10.3[S]	0G0230120S00	
24	BORDER FRAME CLIP :BFF6	0G052007@040	
25	BORDER FRAME[A]	301@@@@@A30	
25	BORDER FRAME[A]	9A17@@@@0A00	Y: 800mm or more
26	BORDER FRAME LENGTHWISE SASH :R :Y450-	0G111007@010	
27	BORDER FRAME LENGTHWISE SASH :L :Y450-	0G113007@010	
28	BORDER FRAME SASH :FRONT	0G1210050010	
29	BORDER FRAME SASH :REAR	0G1220050000	
30	CLAMP :MIDDLE SASH :A :R	0G032013R000	
31	HEXAGON SOCKET HEAD FLANGE SCREW :M5*12	S123051201TD	
32	BRACKET :BEARING :LOWER[S]	0G0280210S00	
33	BRACKET :BEARING :UPPER[S]	0G0280200S00	
34	HEXAGON SOCKET HEAD FLANGE SCREW :M4*6	S123040601TD	
35	XZ SASH :Y450-1600[S]	36110125@S00	3pcs. X-axis Drive System (Span 580/580mm, 800/800mm)
35	XZ SASH :Y300-1600[S]	36110124@S00	2pcs. X-axis Drive System (Span 800mm) Standard M/C
35	XZ SASH :Y450-1500[S]	36120112@S00	2pcs. X-axis Drive System (Span 900 to 1500mm) G-spec. M/C (Y: 850 to 1500mm), 7m or larger M/C (Y: 450 to 1500mm)
35	XZ SASH :Y450-800[S]	36120111@S00	2pcs. X-axis Drive System (Span 800mm) G-spec. M/C
36	MIDDLE SASH[A]	301@@@@@CA30	
37	FELT :Z-SPEC. FRAME SASH :20*3*80	0G0140100000	
37	FELT :Z-SPEC. FRAME SASH :20*3*135	0G0140090000	
38	HOLDER BUSHING :M5	509905010010	
39	SPACER :Z-SPEC. FRAME SASH	0G0110190000	2 hole type
39	SPACER :Z-SPEC. FRAME SASH	0G0110180000	3 hole type
40	COVER :XZ SASH :L/R[S]	0G012009@S00	91.5mm
40	COVER :XZ SASH :L/R[S]	0G012008@S00	145mm
41	COVER :XZ SASH :UPPER	0G012010@000	
42	FELT :22*4.5*980	0G0240140000	

Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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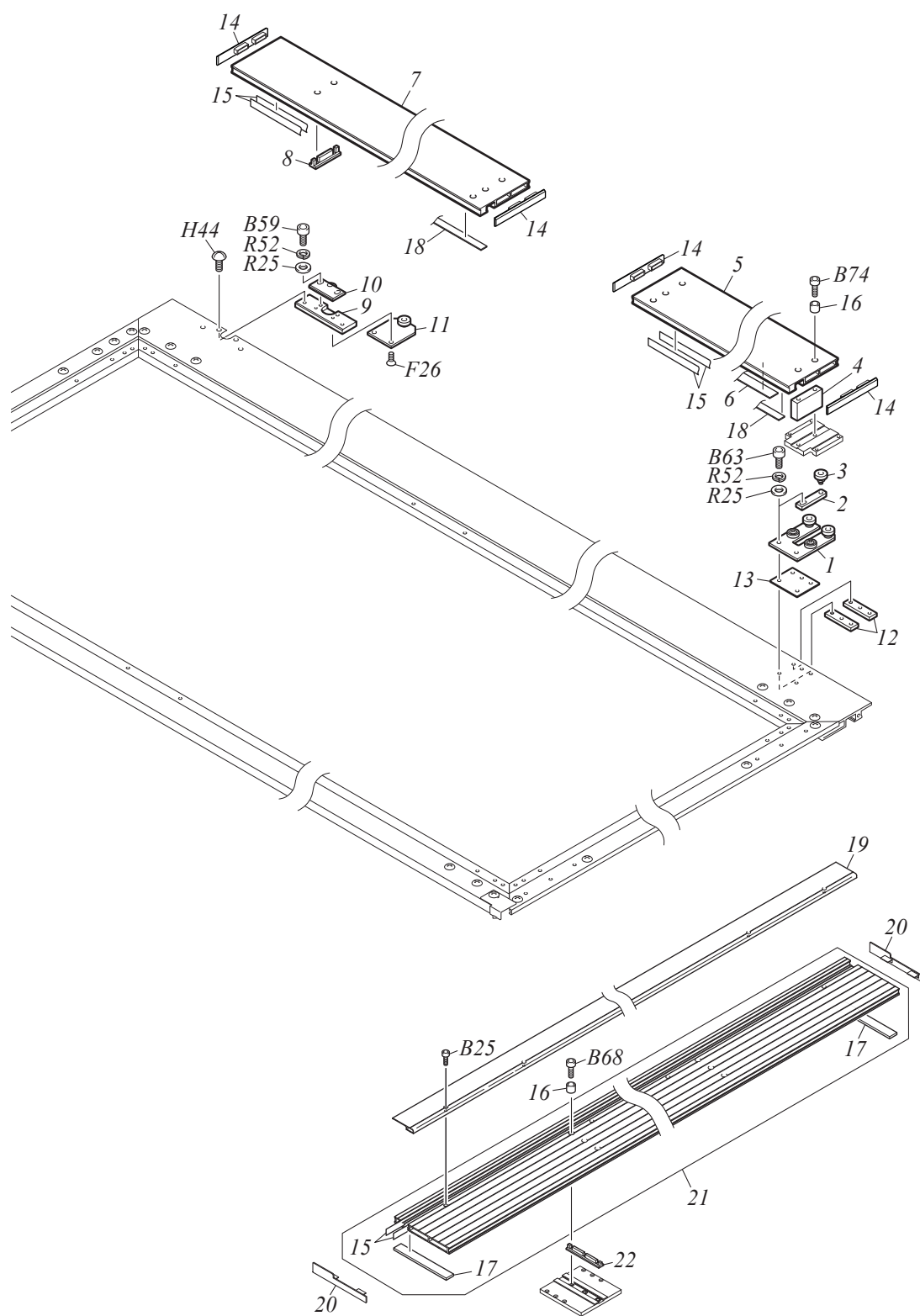
EMBROIDERY FRAME B1 (Y-Z Drive Spec.)

SN-16b-1

No.	Part Name	Part No.	Remark
1	BORDER FRAME[T]	301@@@@@T30	
1	BORDER FRAME[T]	9A17@@@@0T00	Y: 800mm or more
2	CORNER :BORDER FRAME :FRONT R	0G0220460000	
3	CORNER :BORDER FRAME :FRONT L	0G0220200000	
4	CORNER :BORDER FRAME :REAR R	0G0220470000	
5	CORNER :BORDER FRAME :REAR L	0G0220220000	
6	RAIL PLATE :0.5*10	518102@@0000	
7	SCREW BUSHING :STRAIGHT KNURL :M4*0.75	0G0260040000	
8	HEXAGON SOCKET HEAD CAP SCREW :STOPPER :M4*20L	511904020000	
9	FELT :15*1.3*1000[S]	0G0240200S00	
10	MISALIGNMENT-PREVENTIVE PLATE :0.5*10*30	518103020000	
11	POINTER :EMBROIDERY FRAME	0G0270020000	
12	CORNER	0G0220060000	
13	SPACER :23*6*1000	0G0240150000	
14	SPACER :23*9*1000	0G0240160000	
15	E-RING :3MM DIA.	611100060000	
16	FELT :18*4.5*980	0G0240170000	
17	BRACKET :MIDDLE SASH CLAMP	0G0320030000	
18	CLAMP :MIDDLE SASH :A :L	0G032013L000	
19	CLAMP :MIDDLE SASH :B	0G0320140000	
20	CORK	0G0230130100	
21	CORK :T13.5[S]	0G0230020S20	
22	BASE :CORK[S]	0G0230130S00	
23	CORK :CORNER :T10.3[S]	0G0230120S00	
24	BORDER FRAME CLIP :BFF6	0G052007@040	
25	BORDER FRAME[A]	301@@@@@A30	
25	BORDER FRAME[A]	9A17@@@@0A00	Y: 800mm or more
26	BORDER FRAME LENGTHWISE SASH :R :Y450-	0G111007@010	
27	BORDER FRAME LENGTHWISE SASH :L :Y450-	0G113007@010	
28	BORDER FRAME SASH :FRONT	0G1210050010	
29	BORDER FRAME SASH :REAR	0G1220050000	
30	CLAMP :MIDDLE SASH :A :R	0G032013R000	
31	HEXAGON SOCKET HEAD FLANGE SCREW :M5*12	S123051201TD	
32	BRACKET :BEARING :LOWER[S]	0G0280210S00	
33	BRACKET :BEARING :UPPER[S]	0G0280200S00	
34	HEXAGON SOCKET HEAD FLANGE SCREW :M4*6	S123040601TD	
35	MIDDLE SASH[A]	301@@@@@CA30	
36	FELT :22*4.5*980	0G0240140000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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EMBROIDERY FRAME B2 (Y-Z Drive Spec.)

SN-16b-2

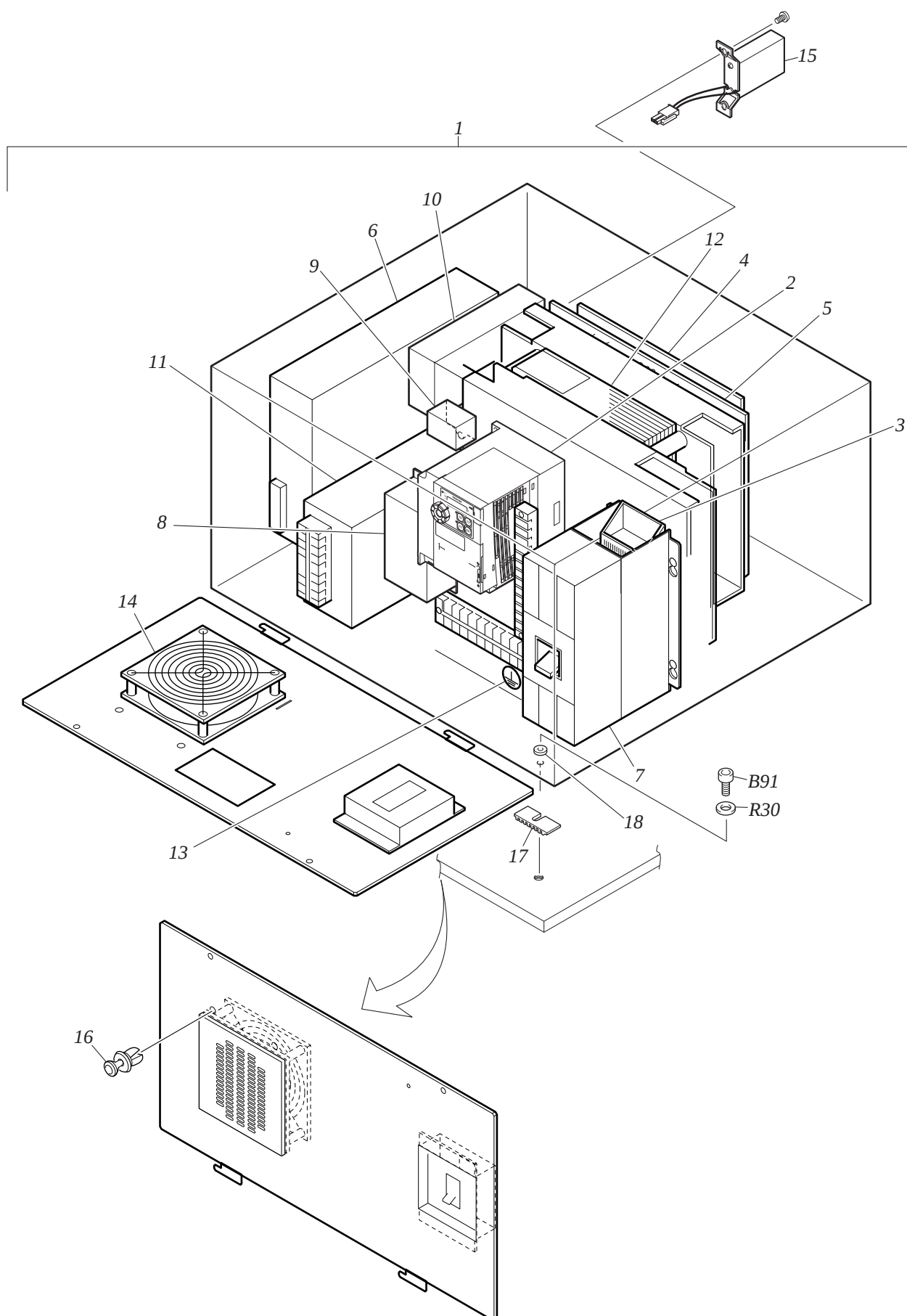
No.	Part Name	Part No.	Remark
1	BRACKET :BEARING[S]	0G0280080S10	
2	BRACKET :BEARING	0F0150060000	
3	SCREW WITH ROLLER PIN :NO.1 :M6[S]	514106180S00	M/C Total Length 5845mm or less
4	SPACER :Z-SPEC. FRAME SASH :B	0F0150070010	
5	YZ SASH :R[S]	382@@@010S10	M/C Total Length 5845mm or less
5	YZ SASH :R[S]	381@@@010S10	
6	FELT :25*2*1000[S]	0G0240240S00	
7	YZ SASH :L[S]	392@@@010S00	M/C Total Length 5845mm or less
7	YZ SASH :L[S]	391@@@010S00	
8	SPACER :Z-SPEC. FRAME SASH	0G0110030000	
9	BEARING BASE	0G0280070000	
10	BRACKET :BEARING :UPPER[S]	0G0280140S10	
11	BRACKET :BEARING :LOWER[S]	0G0280100S20	
12	PLATE NUT	0G0280060000	
13	SPACER :BEARING BRACKET :B	0G0250170000	
14	COVER :Z-SPEC. FRAME SASH	0G0120040010	90.5mm
14	COVER :Z-SPEC. FRAME SASH	0G0120030000	145mm
15	RAIL PLATE :0.5*10	518102@@0000	
16	HOLDER BUSHING :M5	509905010010	
17	FELT :Z-SPEC. FRAME SASH :20*3*80	0G0140100000	Y: 551mm or more
17	FELT :Z-SPEC. FRAME SASH :20*3*135	0G0140090000	
18	RESIN TAPE :15*30M	610400050000	
19	COVER :XZ SASH :UPPER	0G012010@000	
20	COVER :XZ SASH :L/R[S]	0G012009@S00	91.5mm
20	COVER :XZ SASH :L/R[S]	0G012008@S00	145mm
21	XZ SASH :Y450-1600[S]	36110125@S00	3pcs. X-axis Drive System (Span 580/580mm, 800/800mm)
21	XZ SASH :Y300-1600[S]	36110124@S00	2pcs. X-axis Drive System (Span 800mm) Standard M/C
21	XZ SASH :Y450-1500[S]	36120112@S00	2pcs. X-axis Drive System (Span 900 to 1500mm) G-spec. M/C (Y: 850 to 1500mm), 7m or larger M/C (Y: 450 to 1500mm)
21	XZ SASH :Y450-800[S]	36120111@S00	2pcs. X-axis Drive System (Span 800mm) G-spec. M/C
21	XZ SASH :Y450-1500[S]	36120114@S00	See *1 below.
21	XZ SASH :Y680-800 Y1500[S]	36120113@S00	See *2 below.
22	SPACER :Z-SPEC. FRAME SASH	0G0110190000	2 hole type
22	SPACER :Z-SPEC. FRAME SASH	0G0110180000	3 hole type
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*1: 2pcs. X-axis Drive System (Span 800mm) Y-axis drive system between 1st and 2nd shafts 1800mm or more, 3pcs. X-axis Drive System (Span 580/580mm, 800/800mm, 900/900mm)

*2: 2pcs. X-axis Drive System (Span 1000mm) 10m M/C of Y:680 to 800mm, 3pcs. X-axis Drive System (Span 1020/900mm) of Y: 1500 to 1600mm

Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

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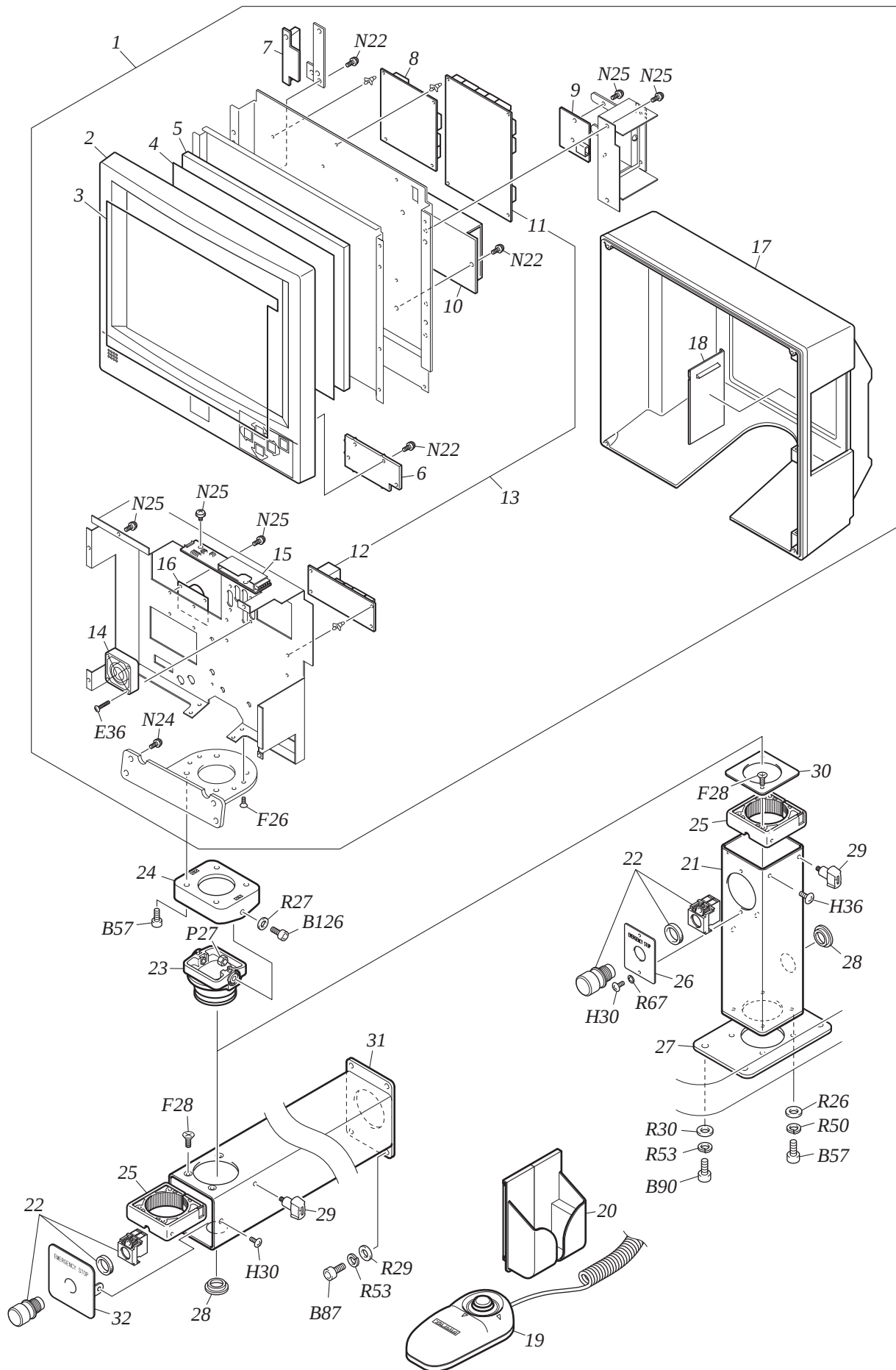
POWER SUPPLY BOX

SN-17

No.	Part Name	Part No.	Remark
1	POWER SUPPLY BOX[A]	0J0106101A00	3-phase Spec. Main Shaft Motor 0.75kW
1	POWER SUPPLY BOX[A]	0J0106100A00	3-phase Spec. Main Shaft Motor 1.5kW
1	POWER SUPPLY BOX[A]	0J0105703A10	Single-phase Spec. Main Shaft Motor 0.75kW
1	POWER SUPPLY BOX[A]	0J0105702A10	Single-phase Spec. Main Shaft Motor 1.5kW
2	INVERTER :1.5K :0.75K MOTOR	0J3401802000	3-/Single-phase Spec. Main Shaft Motor 0.75kW
2	INVERTER :1.5K :1.5K HIGH EFFICIENCY MOTOR	0J3401803000	3-phase Spec. Main Shaft Motor 1.5kW
2	INVERTER :2.2K :1.5K HIGH EFFICIENCY MOTOR	0J3401902000	Single-phase Spec. Main Shaft Motor 1.5kW
3	RESISTOR :BRAKE :40 OHMS	640800080011	
4	CARD :CPU84	0J2305703010	
5	CARD :JOINT 11	0J2502800050	
6	DRIVER :7-IDU AMP.	0J2100400020	
7	NO FUSE BREAKER :3-PHASE	646100121000	3-phase Spec. Main Shaft Motor 0.75kW, 1.5kW
7	NO FUSE BREAKER :SINGLE-PHASE	646100131000	Single-phase Spec. Main Shaft Motor 0.75kW, 1.5kW
8	NOISE FILTER	641400020000	
9	SURGE PROTECTOR :TO GROUND :3-PHASE	0J4300200000	
10	DC POWER SUPPLY :5V +/-15V	645300060000	
11	DC POWER SUPPLY :24V	645300240000	
12	TRANSFORMER :3-PHASE 200-415V	0J0902200000	3-phase Spec. Main Shaft Motor 0.75kW, 1.5kW
12	TRANSFORMER :SINGLE-PHASE 200-240V	0J0902300000	Single-phase Spec. Main Shaft Motor 0.75kW, 1.5kW
13	LABEL :EARTH :10MM DIA.	0P2310030000	
14	MOTOR :FAN[A]	0J6500600A00	
15	COUNTER :ELECTRO-MAGNETIC	0J4500200010	
16	NYLON LATCH :CP-522-2-3[T]	644500740T00	
17	VIBRATION-PREVENTIVE RUBBER :A	030110100000	
18	VIBRATION-PREVENTIVE RUBBER :B	030110110000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(SQ10)



LCD OPERATION PANEL

SN-18

No.	Part Name	Part No.	Remark
1	CASE :OPERATION PANEL :FRONT	0J1402700010	
2	PROTECTING SHEET :TOUCH PANEL :12.1	0J1402900000	
3	SWITCH :12.1 TOUCH PANEL[A]	0J0602600A00	
4	LCD	641200170000	
5	CARD :FSW82	0J3502500000	
6	INVERTER :BACKLIGHT	645500110000	
7	CARD :JOINT 8 LCD	0J3502400000	
8	CARD :JOINT 8 PANEL	0J3502300020	
9	CARD :COMPUTER	0J3503500000	
10	DC POWER SUPPLY :12V	645300290000	
11	CARD :USB CONNECTOR	0J3201100000	
12	FAN	0J1406300000	
13	CARD :COMPUTER I/F	0J3503600000	
14	CASE :OPERATION PANEL :REAR	0J1411400000	
15	SHUTTER :OPERATION PANEL	0J1411500000	
16	CARD :BUZZER	0J3503300000	
17	CARD :COMPUTER[T]	0J3503400T00	
18	LCD PANEL :8-1[A]	0J0401200A00	
19	JOG REMOTE-CONTROLLER[A]	0J4200100A00	Option
20	JOG REMOTE-CONTROLLER POCKET[A]	0J5102100A00	Option
21	PIPE :CONTROLLER :A	03021039A000	
22	SWITCH :EMERGENCY STOP[A]	0J0605500A00	
23	HOLDER :CONTROLLER	030220580000	
24	BASE :CONTROLLER	030220590000	
25	CLAMP :CONTROLLER HOLDER[S]	030220870S00	
26	BASE :EMERGENCY STOP SWITCH	030230130000	
27	BASE :CONTROLLER PIPE	030220910000	
28	GROMMET WITH FILM :26A	644500210000	
29	KNOBBED SCREW :NO.2 :M5*9[S]	511F05080S10	
30	LID :CONTROLLER PIPE	030220880000	
31	PIPE :CONTROLLER :A-D	03021040@000	
32	BASE :EMERGENCY STOP SWITCH[S]	030230170S10	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(SQ10)

MAIN SHAFT MOTOR

SN-19

No.	Part Name	Part No.	Remark
1	MOTOR :HIGH EFFICIENCY :1.5KW	0J6403200000	M/C Total Length 5636mm or more, or 13 Head or more
2	TIMING PULLEY :W35-20	501472020010	
3	BASE :MAIN MOTOR :1.5KW	040210830010	
4	GUIDE :MAIN MOTOR BASE	040210320000	
5	BRACKET :MAIN MOTOR :C	04021066@000	
6	TIMING PULLEY :W35-60	501474090000	
7	STAR LOCK :STL21F18*35	504818010000	
8	TIMING BELT :SPTG :W35-S5M1025/G	623500100000	
9	BEARING CASE :NO.2 :22MM DIA.[S]	508222020S00	
10	SPACER :MAIN SHAFT MOTOR	040210290000	
11	BEARING COLLAR :18MM DIA.	502718010010	
12	COVER :MAIN SHAFT PULLEY	04021081C000	
13	COVER :WIRING	040210420000	
14	COVER :MAIN MOTOR	040210410010	
15	BRACKET :ENCODER	040330020000	
16	BASE :ENCODER :B	0J4101100000	
17	BEARING :6901ZZ	630200270000	
18	ROTARY ENCODER	0J4204300000	
19	STEPPED PIN :NO.2	503202020000	
20	TIMING PULLEY :W10-24	501424020000	
21	TIMING PULLEY :W10-24	501424030000	
22	TIMING BELT :SPTG :W10-S5M0225/G	623100050000	
23	BASE :TENSION	040330010000	
24	SPONGE SEAL	040120620000	
25	COLLAR :NO.1 :3MM DIA.	502503070010	
26	BRACKET :NO.2 BEARING CASE :7	040440017000	
27	MOTOR :750W	0J6402200010	
28	BASE :MAIN MOTOR	04021025C000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(SQ10)

A. B

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		B15	S120031203TD	M3*12
A1	SA41730351CN	1/8*44*3.5	B16	S120031201TN	M3*12
A2	SA41730501CN	1/8*44*5	B17	S120031502TD	M3*15
A3	SA41730551CN	1/8*44*5.5	B18	S120031501TN	M3*15
A4	SA41730601CN	1/8*44*6	B19	S120031601TN	M3*16
A5	SA41740301CN	9/64*40*3	B20	S120031801TN	M3*18
A6	SA41740402CN	9/64*40*4	B21	S120032003TD	M3*20
A7	SA41740401SA	9/64*40*4	B22	S120032001TN	M3*20
A8	SA41740403CL	9/64*40*4	B23	S120032501TN	M3*25
A9	SA41740404CN	9/64*40*4	B24	S120033001TN	M3*30 Half Threads
A10	SA41740501CN	9/64*40*5	B25	S120040501TD	M4*5
A11	SA41740601CN	9/64*40*6	B26	S120040502TN	M4*5
A12	SA41740602CN	9/64*40*6	B27	S120040602TD	M4*6
A13	SA41740701CN	9/64*40*7	B28	S120040601TN	M4*6
A14	SA41740801CN	9/64*40*8	B29	S120040801TD	M4*8
A15	SA41740802CN	9/64*40*8	B30	S120040802TN	M4*8
A16	SA41740803CN	9/64*40*8	B31	S120041001TD	M4*10
A17	SA41741001CN	9/64*40*10	B32	S120041002TN	M4*10
A18	SA41741202CN	9/64*40*12	B33	S120041201TD	M4*12
A19	SA41741501CN	9/64*40*15	B34	S120041202TN	M4*12
A20	SA41750431TN	11/64*40*4.3	B35	S120041401TN	M4*14
A21	SA41750701CN	11/64*40*7	B36	S120041502TD	M4*15
A22	SA41750751CN	11/64*40*7.5	B37	S120041501TN	M4*15
A23	SA41750901SH	11/64*40*9	B38	S120041601TN	M4*16
A24	SA41751151CN	11/64*40*11.5	B39	S120041801TN	M4*18
A25	SA41751201CN	11/64*40*12	B40	S120042002TD	M4*20
A26	S141030801SC	M3*8	B41	S120042001TN	M4*20
A27	S141030802SD	M3*8	B42	S120042502TD	M4*25
A28	S141031001CC	M3*10	B43	S120042501TN	M4*25
A29	S141041001SC	M4*10	B44	S120042504TN	M4*25 Half Threads
A30	SA41740653TB	9/64*40*6.5	B45	S120043001TN	M4*30
			B46	S120043502TD	M4*35
			B47	S120043501TN	M4*35
			B48	S120044001TN	M4*40
			B49	S120044501TN	M4*45
B	Hexagon Socket Head Cap Screw		B50	S120050601TN	M5*6
B1	S120020801TD	M2*8	B51	S120050801TD	M5*8
B2	S120021001TD	M2*10	B52	S120050802TN	M5*8
B3	S120480501TN	M2.6*5	B53	S120051001TD	M5*10
B4	S120030301TN	M3*3	B54	S120051002TN	M5*10
B5	S120030401TN	M3*4	B55	S120051004TP	M5*10
B6	S120030502TD	M3*5	B56	S120051201TD	M5*12
B7	S120030501TN	M3*5	B57	S120051202TN	M5*12
B8	S120030601TD	M3*6	B58	S120051401TN	M5*14
B9	S120030602TN	M3*6	B59	S120051501MZ	M5*15
B10	S120030804MZ	M3*8	B60	S120051502TD	M5*15
B11	S120030801TD	M3*8	B61	S120051503TN	M5*15
B12	S120030802TN	M3*8	B62	S120051601TN	M5*16
B13	S120031001TD	M3*10	B63	S120051801TN	M5*18
B14	S120031002TN	M3*10	B64	S120052001TD	M5*20

B. C

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head Cap Screw		B114	S120086001TN	M8*60
B65	S120052002TN	M5*20	B115	S120087001TN	M8*70
B66	S120052201TN	M5*22	B116	S120102002TD	M10*20
B67	S120052301TN	M5*23	B117	S120102001TN	M10*20
B68	S120052501TN	M5*25	B118	S120102501TN	M10*25
B69	S120053001TN	M5*30	B119	S120103001TN	M10*30
B70	S120053503TD	M5*35	B120	S120103501TN	M10*35
B71	S120053501TN	M5*35	B121	S120104001TN	M10*40
B72	S120053502TN	M5*35 Half Threads	B122	S120123001TN	M12*30
B73	S120054001TN	M5*40	B123	S120123501TN	M12*35
B74	S120054501TN	M5*45	B124	S120081801TN	M8*18
B75	S120055001TN	M5*50	B125	S120470501TN	M2.5*5
B76	S120055002TN	M5*50 Half Threads	B126	S120052502TD	M5*25
B77	S120055501TN	M5*55	B127	S120030302TD	M3*3
B78	S120056001TN	M5*60	B128	S120051504TN	M5*15 Low Head
B79	S120056003TN	M5*60 Half Threads	B129	S120031801TD	M3*18
B80	S120060801TN	M6*8	B130	S120052801TN	M5*28
B81	S120060901TN	M6*9	B131	S120044502TN	M4*45 Half Threads
B82	S120061001TN	M6*10	B132	S120081501TD	M8*15
B83	S120061202TD	M6*12	B133	S120051802TD	M5*18
B84	S120061201TN	M6*12	B134	S120470401TN	M2.5*4
B85	S120061501TD	M6*15	B135	S120033003SD	M3*30
B86	S120061502TN	M6*15	B136	S120030402TD	M3*4
B87	S120061801TD	M6*18	B137	S120033002TN	M3*30
B88	S120061802TN	M6*18	B138	S120067502TN	M6*75
B89	S120062001TN	M6*20	B139	S120050501TN	M5*5
B90	S120062501TN	M6*25	B140	S120082001TD	M8*20
B91	S120063001TN	M6*30	B141	S120086002TD	M8*60
B92	S120063501TN	M6*35	B142	S120062002TD	M6*20
B93	S120064001TN	M6*40	B143	S120043503TD	M4*35 Half Threads
B94	S120064501TN	M6*45	B144	S120044003TN	M4*40 Half Threads
B95	S120064502TN	M6*45 Half Threads	B145	S120030605TD	M3*6 Low Head
B96	S120065001TN	M6*50 Half Threads	B146	S120042202TD	M4*22
B97	S120066501TN	M6*65	B147	S120062502TD	M6*25
B98	S120067501TN	M6*75 Half Threads	B148	S120045501TN	M4*55 Half Threads
B99	S120068001TN	M6*80 Half Threads	B149	S120123001TD	M12*30
B100	S12006A001TN	M6*100			
B101	S120081201TN	M8*12			
B102	S120081502TN	M8*15			
B103	S120081503TP	M8*15	C Hexagon Bolt		
B104	S120081601TN	M8*16	C1	S121030601SD	M3*6
B105	S120082001TN	M8*20	C2	S121040801SD	M4*8
B106	S120082502TN	M8*25	C3	S121042501SD	M4*25
B107	S120083001TN	M8*30	C4	S121051001SD	M5*10
B108	S120083501TN	M8*35	C5	S121051502SC	M5*15
B109	S120084001TN	M8*40	C6	S121051501SD	M5*15
B110	S120084002TN	M8*40 Half Threads	C7	S121052001SD	M5*20
B111	S120084501TN	M8*45	C8	S121061501SC	M6*15
B112	S120084502TN	M8*45 Half Threads	C9	S121062501TN	M6*25
B113	S120085001TN	M8*50	C10	S121064501SD	M6*45

C. D. E

No.	Part No.	Remark	No.	Part No.	Remark
C Hexagon Bolt			E3	S160020301MZ	M2*3
C11	S121065001SC	M6*50	E4	S160020401MZ	M2*4
C12	S121065002SD	M6*50	E5	S160020801MZ	M2*8
C13	S121065501SD	M6*55	E6	S160470301MZ	M2.5*3
C14	S121066501SD	M6*65	E7	S160470402MZ	M2.5*4
C15	S121067501SC	M6*75	E8	S160470501MZ	M2.5*5
C16	S121081501TN	M8*15	E9	S160470801MZ	M2.5*8
C17	S121081801TN	M8*18	E10	S160471301MZ	M2.5*13
C18	S121103001TN	M10*30	E11	S160471302SD	M2.5*13
C19	S121103502SC	M10*35	E12	S160480601SD	M2.6*6
C20	S121103501TN	M10*35	E13	S160030301MZ	M3*3
C21	S121104001SC	M10*40	E14	S160030302SD	M3*3
C22	S121125001TN	M12*50	E15	S160030403CD	M3*4
C23	S12112B001TN	M12*110	E16	S160030401MZ	M3*4
C24	S121082501TN	M8*25	E17	S160030402SD	M3*4
C25	S121102501TN	M10*25	E18	S160030501MZ	M3*5
C26	S121082202TN	M8*22	E19	S160030502SD	M3*5
C27	S121041001SD	M4*10	E20	S160030601MZ	M3*6
C28	S121040601SD	M4*6	E21	S160030603SA	M3*6
C29	S121061503SD	M6*15	E22	S160030602SD	M3*6
			E23	S160030801MZ	M3*8
			E24	S160030803SA	M3*8
D Round Fillister Head Screw			E25	S160030802SD	M3*8
D1	SA43740401CL	9/64*40*4	E26	S160031001MZ	M3*10
D2	SA43740501CL	9/64*40*5	E27	S160031003SC	M3*10 Half Threads
D3	SA43740502CN	9/64*40*5	E28	S160031002SD	M3*10
D4	SA43740503CN	9/64*40*5	E29	S160031101SC	M3*11 Half Threads
D5	SA43740504CN	9/64*40*5	E30	S160031201MZ	M3*12
D6	SA43740601CL	9/64*40*6	E31	S160031202SD	M3*12
D7	SA43740602CN	9/64*40*6	E32	S160031401SA	M3*14
D8	SA43740603CL	9/64*40*6	E33	S160031402SD	M3*14
D9	SA43740604CN	9/64*40*6	E34	S160031501SD	M3*15
D10	SA43740682CN	9/64*40*6.8	E35	S160031601SD	M3*16
D11	SA43740801CL	9/64*40*8	E36	S160031801SD	M3*18
D12	SA43740802CN	9/64*40*8	E37	S160032001SD	M3*20
D13	SA43741001CN	9/64*40*10	E38	S160033001SD	M3*30
D14	SA43741201CN	9/64*40*12	E39	S160034002SD	M3*40
D15	SA43750601CN	11/64*40*6	E40	S160035001SD	M3*50 Half Threads
D16	SA43750652CN	11/64*40*6.5	E41	S160040401SD	M4*4
D17	SA43751051CN	11/64*40*10.5	E42	S160040501SD	M4*5
D18	SA43751201CN	11/64*40*12	E43	S160040601MZ	M4*6
D19	SA43751501CN	11/64*40*15	E44	S160040602SD	M4*6
D20	SA43812451CN	9/32*28*24.5	E45	S160040801SD	M4*8
D21	S143030501SD	M3*5	E46	S160041001SD	M4*10
			E47	S160041201SD	M4*12
			E48	S160041501SD	M4*15
			E49	S160041801SD	M4*18
E Pan Head Screw			E50	S160043001SD	M4*30
E1	S160410141MZ	M1.4*1.4	E51	S160045001SD	M4*50
E2	S160020202MZ	M2*2	E52	S160046001SD	M4*60

E. F. G. H

No.	Part No.	Remark	No.	Part No.	Remark
E Pan Head Screw			F24	S150040602MZ	M4*6
E53	S160050601SD	M5*6	F25	S150040601SD	M4*6
E54	S160050701SD	M5*7	F26	S150040801MZ	M4*8
E55	S160050801SD	M5*8	F27	S150040802SD	M4*8
E56	S160051002MZ	M5*10	F28	S150041001MZ	M4*10
E57	S160051001SD	M5*10	F29	S150041002SD	M4*10
E58	S160051201SD	M5*12	F30	S150041201SD	M4*12
E59	S160053001SD	M5*12	F31	S150041401SD	M4*14
E60	S160051501SD	M5*15	F32	S150041501SD	M4*15
E61	S160054501SD	M5*45	F33	S150042001SD	M4*20
E62	S160055001SD	M5*50	F34	S150042201SD	M4*22
E63	S160056001SD	M5*60	F35	S150042501SD	M4*25
E64	S160047001SD	M4*70	F36	S150050601SD	M5*6
E65	S160480801SD	M2.6*8	F37	S150050801SD	M5*8
E66	S160030504SC	M3*5	F38	S150051001MZ	M5*10
E67	S160480602MZ	M2.6*6	F39	S150051002SD	M5*10
E68	S160031403MZ	M3*14	F40	S150051201SD	M5*12
E69	S160042001SD	M4*20	F41	S150051501SD	M5*15
E70	S160044501SD	M4*45	F42	S150053001SD	M5*30
E71	S160020203SD	M2*2	F43	S150053501SD	M5*35
E72	S160470502SD	M2.5*5	F44	S150054001SD	M5*40
E73	SA60740551TN	9/64*40*5.5	F45	S150061502SC	M6*15
E74	S160431001MZ	M1.7*10	F46	S150061503SD	M6*15
			F47	S150063501SD	M6*35
			F48	S150081201SD	M8*12
			F49	S150087001TN	M8*70
F Countersunk Head Screw			F50	S150061801SD	M6*18
F1	SA51741001CN	9/64*40*10			
F2	SA50750801CN	11/64*40*8			
F3	S150020601SD	M2*6			
F4	S150030401MZ	M3*4	G Round Countersunk Head Screw		
F5	S150030402SD	M3*4	G1	SA53730601CL	1/8*44*6
F6	S150030501MZ	M3*5	G2	SA53740301CL	9/64*40*3
F7	S150030502SD	M3*5	G3	SA53740351CL	9/64*40*3.5
F8	S151030601SD	M3*6	G4	SA53740401CL	9/64*40*4
F9	S150030601MZ	M3*6	G5	SA53740601CL	9/64*40*6
F10	S150030602SD	M3*6	G6	SA53740701CL	9/64*40*7
F11	S150030701SD	M3*7	G7	SA53740951CL	9/64*40*9.5
F12	S151030801SD	M3*8	G8	SA53741201CL	9/64*40*12
F13	S150030801MZ	M3*8	G9	SA53740681CL	9/64*40*6.8
F14	S150030804SC	M3*8			
F15	S150030802SD	M3*8			
F16	S150030803SN	M3*8			
F17	S150031002MZ	M3*10	H Truss Head Screw		
F18	S150031001SD	M3*10	H1	SA30730701CL	1/8*44*7
F19	S150031201MZ	M3*12	H2	SA30740301CL	9/64*40*3.5
F20	S150031202SD	M3*12	H3	SA30740401CL	9/64*40*4
F21	S150031501MZ	M3*15	H4	SA31740401CM	9/64*40*4
F22	S150031601SD	M3*16	H5	SA30740601CL	9/64*40*6
F23	S150040501SD	M4*5	H6	SA30740801CL	9/64*40*8

H. J. K

No.	Part No.	Remark	No.	Part No.	Remark
H	Truss Head Screw		<i>H56</i>	S130060801SD	M6*8
<i>H7</i>	S130470301MZ	M2.5*3	<i>H57</i>	S130061001SD	M6*10
<i>H8</i>	S130470302SD	M2.5*3	<i>H58</i>	S130062201SD	M6*22
<i>H9</i>	S130470401MZ	M2.5*4	<i>H59</i>	S130062501SD	M6*25
<i>H10</i>	S130470402SA	M2.5*4	<i>H60</i>	S130063501SD	M6*35
<i>H11</i>	S130470403SD	M2.5*4	<i>H61</i>	S130064001SD	M6*40
<i>H12</i>	S130030301MZ	M3*3	<i>H62</i>	S130031501SD	M3*15
<i>H13</i>	S130030302SD	M3*3	<i>H63</i>	S130043501SD	M4*35
<i>H14</i>	S130030402SD	M3*4	<i>H64</i>	S130020201SD	M2*2
<i>H15</i>	S130030501MZ	M3*5	<i>H65</i>	S130470501SD	M2.5*5
<i>H16</i>	S130030502SD	M3*5	<i>H66</i>	S130052002MZ	M5*20
<i>H17</i>	S130030601MZ	M3*6	<i>H67</i>	S130054501SE	M5*45
<i>H18</i>	S130030602SD	M3*6	<i>H68</i>	S130050502MZ	M5*5
<i>H19</i>	S130030603SA	M3*6	<i>H69</i>	S130054001SD	M5*40
<i>H20</i>	S130030802SD	M3*8	<i>H70</i>	S130055001SD	M5*50
<i>H21</i>	S130030803SA	M3*8	<i>H71</i>	S130030801MZ	M3*8
<i>H22</i>	S130031001MZ	M3*10	<i>H72</i>	S130052201SD	M5*22
<i>H23</i>	S130031002SD	M3*10	<i>H73</i>	S130041802MZ	M4*18
<i>H24</i>	S130032001SD	M3*20	<i>H74</i>	S130055501SD	M5*55
<i>H25</i>	S130040401MZ	M4*4			
<i>H26</i>	S130040402SD	M4*4	J	Round Head Screw	
<i>H27</i>	S130040501MZ	M4*5	<i>J1</i>	S162020301MZ	M2*3
<i>H28</i>	S130040502SD	M4*5	<i>J2</i>	S162030801SD	M3*8
<i>H29</i>	S130040601MZ	M4*6	<i>J3</i>	S162030802SE	M3*8
<i>H30</i>	S130040602SD	M4*6	<i>J4</i>	S162031001MZ	M3*10
<i>H31</i>	S130040651SD	M4*6.5			
<i>H32</i>	S130040801MZ	M4*8			
<i>H33</i>	S130040802SD	M4*8			
<i>H34</i>	S130040803MZ	M4*8 JIS			
<i>H35</i>	S130041002MZ	M4*10			
<i>H36</i>	S130041001SD	M4*10	K	Slotted Set Screw	
<i>H37</i>	S130041201SD	M4*12	<i>K1</i>	SA71730351CN	1/8*44*3.5
<i>H38</i>	S130041502SD	M4*15	<i>K2</i>	SA71740601CN	9/64*40*6
<i>H39</i>	S130042001SD	M4*20	<i>K3</i>	SA71750251CN	11/64*40*2.5
<i>H40</i>	S130050501SD	M5*5	<i>K4</i>	SA71750351CN	11/64*40*3.5
<i>H41</i>	S130050602MZ	M5*6	<i>K5</i>	SA71750401CN	11/64*40*4
<i>H42</i>	S130050601SD	M5*6	<i>K6</i>	SA71750501CN	11/64*40*5
<i>H43</i>	S130050651SD	M5*6.5	<i>K7</i>	SA71790501CN	15/64*28*5
<i>H44</i>	S130050701SD	M5*7	<i>K8</i>	SA71791001CN	15/64*28*10
<i>H45</i>	S130050801MZ	M5*8	<i>K9</i>	SA71791501CN	15/64*28*15
<i>H46</i>	S130050802SD	M5*8	<i>K10</i>	SA71791701CN	15/64*28*17
<i>H47</i>	S130051002MZ	M5*10	<i>K11</i>	SA71800401CN	1/4*40*4
<i>H48</i>	S130051001SD	M5*10	<i>K12</i>	SA71800451CN	1/4*40*4.5
<i>H49</i>	S130051201MZ	M5*12	<i>K13</i>	SA71800501CN	1/4*40*5
<i>H50</i>	S130051202SD	M5*12	<i>K14</i>	SA71800601CN	1/4*40*6
<i>H51</i>	S130051501SD	M5*15	<i>K15</i>	SA71800801CN	1/4*40*8
<i>H52</i>	S130052001SD	M5*20	<i>K16</i>	SA71811201CN	9/32*28*12
<i>H53</i>	S130052502SD	M5*25	<i>K17</i>	S171050601TN	M5*6
<i>H54</i>	S130053001SD	M5*30	<i>K18</i>	S171030601SD	M3*6
<i>H55</i>	S130053501SD	M5*35			

L. M. N

No.	Part No.	Remark	No.	Part No.	Remark
L Hexagon Socket Head Set Screw			M Hexagon Socket Head Button Screw		
L1	SA70730251CN	1/8*44*2.5	M1	S124030401SC	M3*4
L2	SA70730301CN	1/8*44*3	M2	S124040601SC	M4*6
L3	SA70750901CN	11/64*28*9	M3	S124040802SC	M4*8
L4	SA70750401CN	11/64*40*4	M4	S124040803SD	M4*8
L5	SA70750601CN	11/64*40*6	M5	S124051001SC	M5*10
L6	SA70750801CN	11/64*40*8	M6	S124051002SD	M5*10
L7	SA70790401CN	15/64*28*4	M7	S124051501SD	M5*15
L8	SA70790901CN	15/64*28*9	M8	S124081201SC	M8*12
L9	S170470301TN	M2.5*3	M9	S124081202SD	M8*12
L10	S170030201TN	M3*2	M10	S124081501SD	M8*15
L11	S170030301TN	M3*3	M11	S124030501SC	M3*5
L12	S170030401TN	M3*4	M12	S124030801SC	M3*8
L13	S170030501TN	M3*5	M13	S124030502TC	M3*5
L14	S170030601TN	M3*6	M14	S124030402SD	M3*4
L15	S170030801TN	M3*8	M15	S124030601SD	M3*6
L16	S170040301TN	M4*3	M16	S124040401SD	M4*4
L17	S170040401TN	M4*4	M17	S124030602SC	M3*6
L18	S170040501TN	M4*5	M18	S124030503SD	M3*5
L19	S170040601TN	M4*6	M19	S124031001MZ	M3*10
L20	S170040602TN	M4*6 Half Threads	M20	S124041001SD	M4*10
L21	S170040801TN	M4*8	M21	S124051201SD	M5*12
L22	S170041001TN	M4*10			
L23	S170041201TN	M4*12			
L24	S170050401TN	M5*4	N Screw with Washer		
L25	S170050501TN	M5*5	N1	S660480601SE	M2.6*6
L26	S170050601TN	M5*6	N2	S660030601SE	M3*6
L27	S170050801TN	M5*8	N3	S660030801SE	M3*8
L28	S170051001TN	M5*10	N4	S660031001SE	M3*10
L29	S170051201TN	M5*12	N5	S660031501SE	M3*15
L30	S170051501TN	M5*15	N6	S660031601SE	M3*16
L31	S170060501TN	M6*5	N7	S660031801SE	M3*18
L32	S170060601TN	M6*6	N8	S660040601SE	M4*6
L33	S170060801TN	M6*8	N9	S660040801SE	M4*8
L34	S170061001TN	M6*10	N10	S660041001SE	M4*10
L35	S170061801TN	M6*18	N11	S660041201SE	M4*12
L36	S170080801TN	M8*8	N12	S660045501SE	M4*55
L37	S170081001TN	M8*10	N13	S660051001SE	M5*10
L38	S170081501TN	M8*15	N14	S660051201SE	M5*12
L39	S170031001TN	M3*10	N15	S660051401SE	M5*14
L40	S170031201TN	M3*12	N16	S660051801SE	M5*18
L41	S170053001TN	M5*30	N17	S660030801MZ	M3*8
L42	S170061201TN	M6*12	N18	S660030502MZ	M3*5
L43	S174060601TN	M6*6B	N19	S660031502MZ	M3*15
L44	S170050802TN	M5*8 Narrow Treading	N20	S660030603S1	M3*6 (P-4)
L45	S170050602TN	M5*6 Narrow Treading	N21	S660030802S1	M3*8 (P-3)
			N22	S660030604S1	M3*6 (P-3)
			N23	S660031802S1	M3*18 (P-3)
			N24	S660040602S1	M4*6 (P-3)
			N25	S660040802S1	M4*8 (P-3)

N. P. R

No.	Part No.	Remark	No.	Part No.	Remark
N Screw with Washer			P39	S212080002SD	M8 Type 3
N26	S660041002S1	M4*10 (P-3)	P40	S210100001SC	M10 Type 1
N27	S660043001S1	M4*30 (P-3)	P41	S213100002SD	M10 With Flange
N28	S660051002S1	M5*10 (P-3)	P42	S213100003SD	M10 With Disk Spring
N29	S660031803S1	M3*18 (P-4)	P43	S210120001SC	M12 Type 1
N30	S660030505S1	M3*5 (P-4)	P44	S212120001SC	M12 Type 3
N31	S660031504S1	M3*15 (P-4)	P45	S212120002SD	M12 Type 3
N32	S660031002S1	M3*10 (P-4)	P46	S210160001SD	M16 Type 1
N33	S660040803S1	M4*8 (P-4)	P47	S212160002SC	M16 Type 1
N34	S660030504S1	M3*5 (P-3)	P48	S212160001SD	M16 Type 3
N35	S660020401S1	M2*4 (P-4)	P49	S210200001SC	M20 Type 1
P Nut			P50	S212470001SC	M2.5 Type 3
P1	SB10730601CN	1/8*44*6*3	P51	SB12750701SC	11/64*7*2.2 Type 3
P2	SB10740601CL	9/64*40*6*2	P52	S211040001SD	M4 Type 2
P3	SB10740602CN	9/64*40*6*3	P53	SB12740601MZ	9/64*6*2 Type 3
P4	SB10750602CN	11/64*40*6*2	P54	SB10750601CN	11/64*6*2.2
P5	SB10750603CN	11/64*40*6*3	P55	S212030003SD	M3 Type 3
P6	SB10750701CN	11/64*40*7*3	P56	S217060001SD	M6 Cap
P7	SB11750701CN	11/64*40*7*3	P57	S217030001SD	M3 Cap
P8	S210420001XA	M1.6 Type 1	P58	S212200001SC	M20 Type 3
P9	S210020001SD	M2 Type 1	P59	S212160002SC	M16 Type 3
P10	S212020002SD	M2 Type 3	P60	SB10750702CN	11/64*7*2.2
P11	S210460002SD	M2.3 Type 1	P61	SB10740605CN	9/64*40*6*1.5
P12	S210470001MZ	M2.5 Type 1	R Washer		
P13	S212480001SD	M2.6 Type 3	R1	S301410301MZ	Plain M1.4*3*t0.3
P14	S210030001MZ	M3 Type 1	R2	S301020351XZ	Plain M2*3.5*t0.5
P15	S210030002SC	M3 Type 1	R3	S301020431SD	Plain M2*4.3*t0.3
P16	S210030003SD	M3 Type 1	R4	S301480501XB	Plain M2.6*5*t0.5
P17	S215030001SD	M3 Thumbscrew Type 2	R5	S301480751XB	Plain M2.6*7.5*t0.5
P18	S212030001SC	M3 Type 3	R6	S301030602XZ	Plain M3*6*t0.3
P19	S212030002SD	M3 Type 3	R7	S301030603SC	Plain M3*6*t0.5
P20	S212530001SC	M3.5 Type 3	R8	S301030601SD	Plain M3*6*t0.5
P21	S210040001SC	M4 Type 1	R9	S301030701SD	Plain M3*7*t0.5
P22	S210040002SD	M4 Type 1	R10	S301030804SD	Plain M3*8*t0.3
P23	S212040001SC	M4 Type 3	R11	S301030805MZ	Plain M3*8*t0.5
P24	S212040002SD	M4 Type 3	R12	S301030801SC	Plain M3*8*t0.5
P25	S217040001SD	M4 Cap	R13	S301030802SD	Plain M3*8*t0.5
P26	S210050001SC	M5 Type 1	R14	S301030803SD	Plain M3*8*t1
P27	S210050002SD	M5 Type 1	R15	S301040805SC	Plain M4*8*t0.5
P28	S212050001SC	M5 Type 3	R16	S301040802SD	Plain M4*8*t0.5
P29	S212050002SD	M5 Type 3	R17	S301040804SC	Plain M4*8*t0.8
P30	S217050001SD	M5 Cap	R18	S301040803SD	Plain M4*8*t0.8
P31	S210060001SC	M6 Type 1	R19	S301041004MZ	Plain M4*10*t0.8
P32	S210060002SC	M6 Type 1 (Left)	R20	S301041002SC	Plain M4*10*t0.8
P33	S210060003SD	M6 Type 1	R21	S301041003SD	Plain M4*10*t0.8
P34	S210060004SD	M6 Type 1 (Left)	R22	S301041201SC	Plain M4*12*t1
P35	S212060001SC	M6 Type 3	R23	S301051002SC	Plain M5*10*t0.8
P36	S210080001SC	M8 Type 1	R24	S301051003SD	Plain M5*10*t0.8
P37	S210080002SD	M8 Type 1	R25	S301051204MZ	Plain M5*12*t0.8
P38	S212080001SC	M8 Type 3	R26	S301051202SC	Plain M5*12*t0.8

R

No.	Part No.	Remark	No.	Part No.	Remark
R	Washer		<i>R76</i>	S301061152SD	Plain M6*11.5*t0.8
<i>R27</i>	S301051203SD	Plain M5*12*t0.8	<i>R77</i>	S301122601SC	Plain M12*26*t2.3
<i>R28</i>	S301061102SC	Plain M6*11*t1.6	<i>R78</i>	S304060002SD	With teeth M6
<i>R29</i>	S301061151SC	Plain M6*11.5*t0.8	<i>R79</i>	S304040852TP	With teeth M4 Outward
<i>R30</i>	S301061301SC	Plain M6*13*t1.0	<i>R80</i>	S301041202SD	Plain M4*12*t1.0
<i>R31</i>	S301061302SD	Plain M6*13*t1.0	<i>R81</i>	S301040901EZ	Plain M4*9*t0.3
<i>R32</i>	S301061601SC	Plain M6*16*t1.0	<i>R82</i>	S301051207EZ	Plain M5*12*t1.0
<i>R33</i>	S301081601SD	Plain M8*16*t1.2	<i>R83</i>	S301122601SD	Plain M12*26*t2.3
<i>R34</i>	S301081801SC	Plain M8*18*t1.6	<i>R84</i>	S402120002KD	Spring M12
<i>R35</i>	S301081802SD	Plain M8*18*t1.6			
<i>R36</i>	S301081803SC	Plain M8*18*t3.2			
<i>R37</i>	S301082201SC	Plain M8*22*t3.2			
<i>R38</i>	S301102201SC	Plain M10*22*t1.6			
<i>R39</i>	S301102601SC	Plain M10*26*t3.2			
<i>R40</i>	S301102602SD	Plain M10*26*t3.2			
<i>R41</i>	S301122051SC	Plain M12*20.5*t2			
<i>R42</i>	S301163201SD	Plain M16*32*t2.5			
<i>R43</i>	S402020001KD	Spring M2			
<i>R44</i>	S402480001KC	Spring M2.6			
<i>R45</i>	S402030001KC	Spring M3			
<i>R46</i>	S402030002KD	Spring M3			
<i>R47</i>	S402530001KC	Spring M3.5			
<i>R48</i>	S402040001KC	Spring M4			
<i>R49</i>	S402040002KD	Spring M4			
<i>R50</i>	S402050001KC	Spring M5			
<i>R51</i>	S402050002KD	Spring M5			
<i>R52</i>	S402050003MZ	Spring M5			
<i>R53</i>	S402060001KC	Spring M6			
<i>R54</i>	S402060002KD	Spring M6			
<i>R55</i>	S402080001KC	Spring M8			
<i>R56</i>	S402080002KD	Spring M8			
<i>R57</i>	S402100001KC	Spring M10			
<i>R58</i>	S402100002KD	Spring M10			
<i>R59</i>	S402120001KC	Spring M12			
<i>R60</i>	S305041101TP	Wave M4			
<i>R61</i>	S305051001TN	Wave M5			
<i>R62</i>	S305061051TN	Wave M6			
<i>R63</i>	S304040851TP	With teeth M4			
<i>R64</i>	S304051001TP	With teeth M5			
<i>R65</i>	S306080001SC	Slant M8			
<i>R66</i>	S303040801SC	Disk Spring M4			
<i>R67</i>	S301041005EZ	Plain M4*10*t0.8			
<i>R68</i>	S301470252MZ	Plain M2.5*5*t0.5			
<i>R69</i>	S301030605SD	Plain M3*6*t1.0			
<i>R70</i>	S301030604MZ	Plain M3*6*T0.5			
<i>R71</i>	S305051101TN	Wave M5			
<i>R72</i>	S301470253SD	Plain M2.5*5*t0.5			
<i>R73</i>	S301470251SC	Plain M2.5*5*t0.5			
<i>R74</i>	S305101451TN	Wave M10			
<i>R75</i>	S304080001TP	With teeth M8			

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