

PARTS LIST

TMAR-KC TYPE-2

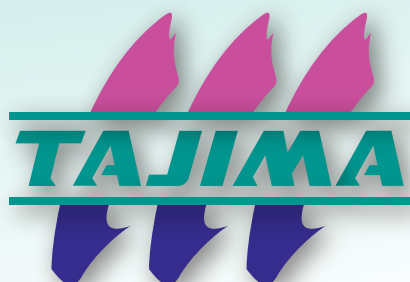


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Part Nos. of screws, nuts, washers etc. are listed at the end of volume.

*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.

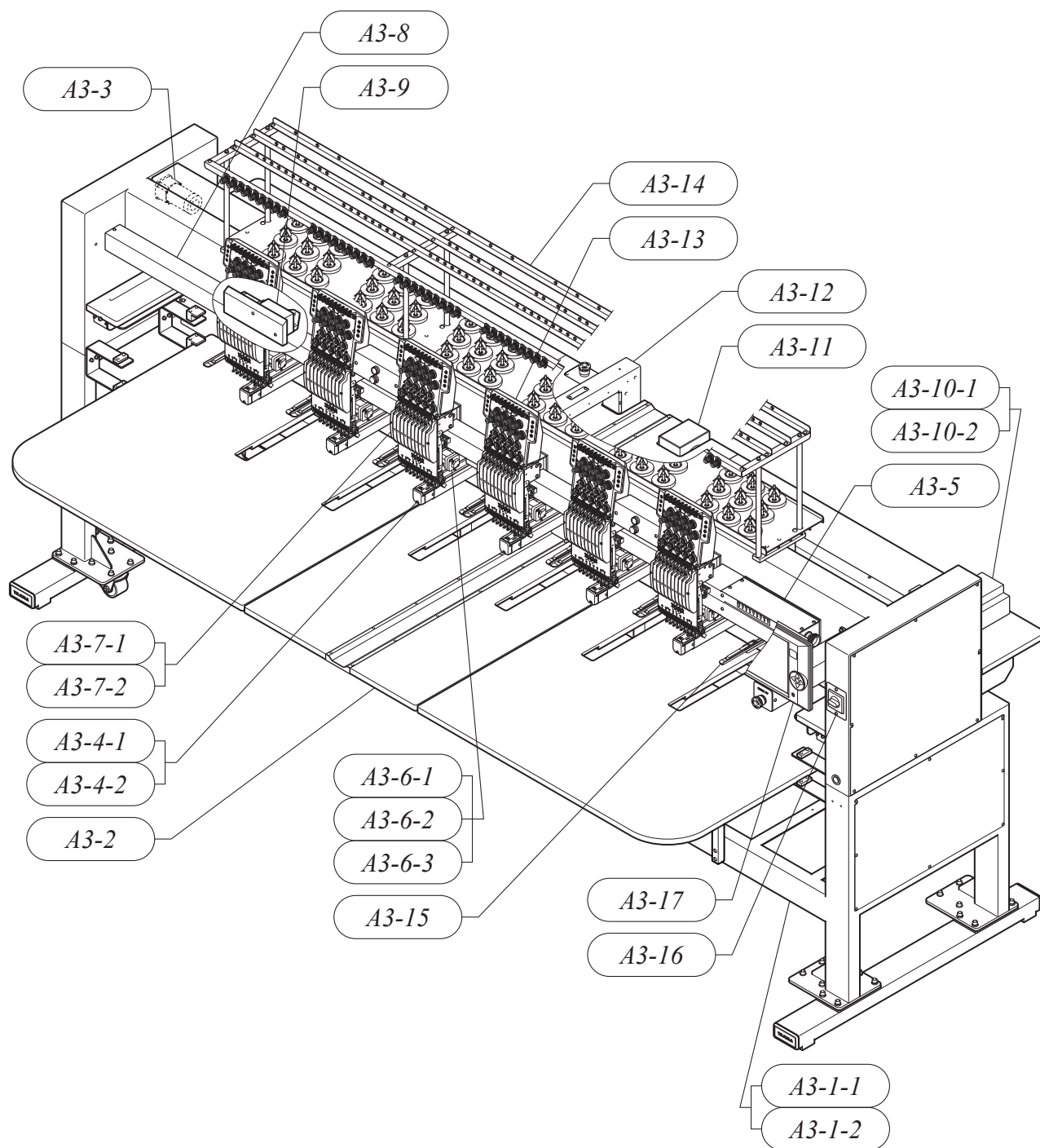


TMAR-K906C
[Model]

450 x 500S
[Emb. Space]

No.A1901234
[Mfg. No.]

GENERAL VIEW





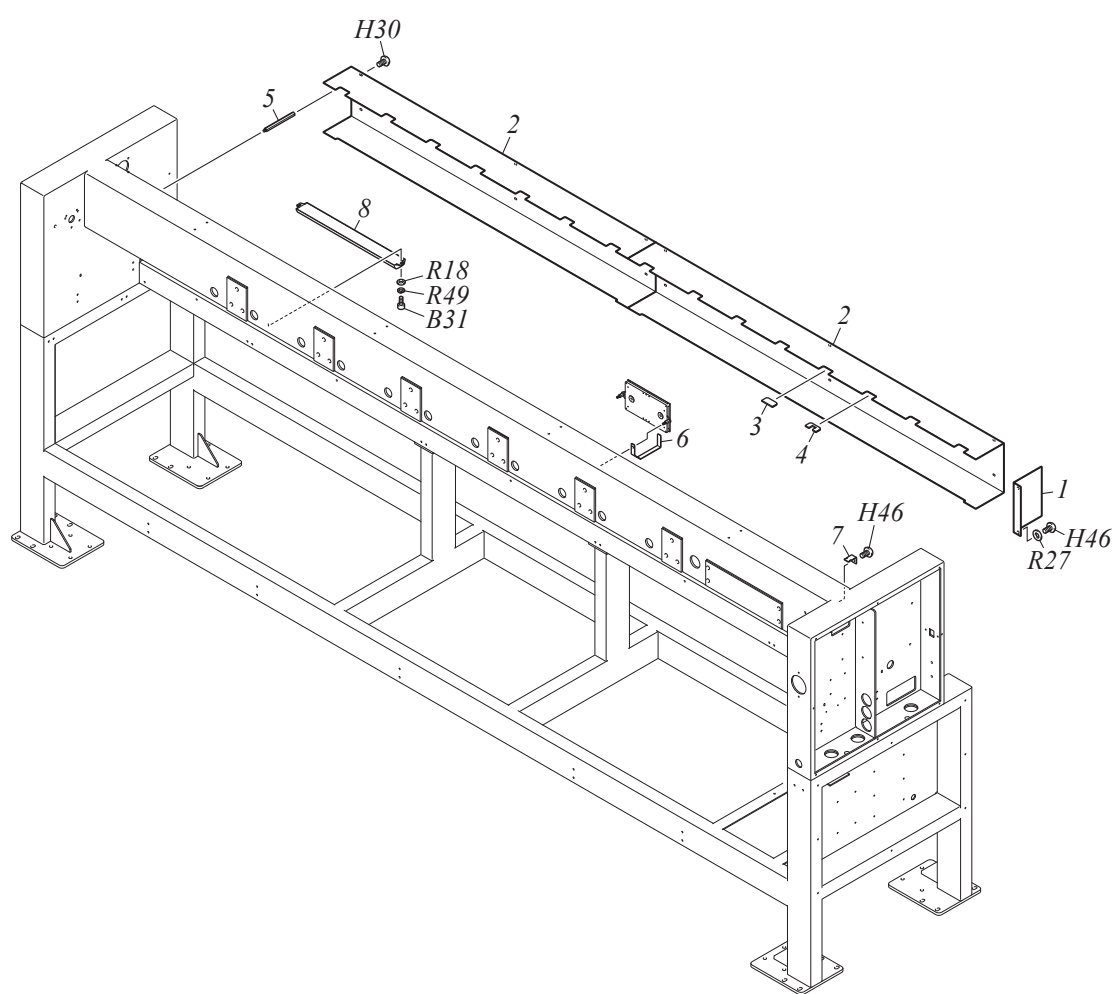
FRAMING 1

A3-1-1

No.	Part Name	Part No.	Remark
1	STAND[A]	MA3@@@@@0A40	
2	COVER :RIGHT-SIDE BOX :A	03043102@000	
2	COVER :RIGHT-SIDE BOX :B	03043103@000	8H500P
3	COVER :LEFT-SIDE BOX :A	03043104@000	
3	COVER :LEFT-SIDE BOX :B	03043105@000	8H500P
4	LID :HANDLE	030490050000	
5	COVER :STAND SIDE FACE :A	03041051@000	2H, 4H, 6H360P
5	COVER :STAND SIDE FACE :B	03041052@000	6H500P, 8H
6	INSULATION TAPE :L250	644800010000	6H or more
7	CASTER :J38NZB050S	614300250000	
8	LEVELING BLOCK	030530080000	
9	LEVELING BOLT :M12*90	030530070000	
10	VIBRATION-PREVENTIVE BASE[S]	03052014@S00	
11	CASTER :65P*50MM WIDE	614300230000	
12	FRAME :STAND	11045026@010	
13	COVER :STAND BASE	030440610010	
14	LEVELING BOLT :M12*50	030530040000	
15	VIBRATION-PREVENTIVE BASE[S]	03052013@S00	4H500P, 6H360P
15	VIBRATION-PREVENTIVE BASE[S]	03052009@S00	6H500P, 8H
16	CENTER SUPPORT :NO.1[A]	03051029@A10	6H500P, 8H
16	CENTER SUPPORT :NO.1[A]	03051028@A00	6H500P, 8H: Low Stand Spec.
17	VIBRATION-PREVENTIVE BASE[S]	03052004@S00	6H500P, 8H
18	TAJIMA BRAND NAME PLATE	030710120000	
19	MAIN NAME PLATE :TMAR-KC	14A30@@@0010	
20	STAND FRONT FACE COVER :L :360P	03041084@000	
20	STAND FRONT FACE COVER :L :500P	03041085@000	
21	STAND FRONT FACE COVER :R :360P	03041086@000	
21	STAND FRONT FACE COVER :R :500P	03041087@000	
22	STAND FRONT FACE COVER :360P	03041082@000	
22	STAND FRONT FACE COVER :500P	03041083@000	
23	STAND FRONT FACE COVER :A :360P	03041088@000	
23	STAND FRONT FACE COVER :A :500P	03041089@000	
24	STAND FRONT FACE COVER :B :360P	03041090@000	
24	STAND FRONT FACE COVER :B :500P	03041091@000	
25	STAND FRONT FACE COVER :C	03041092@000	
25	STAND FRONT FACE COVER :500P	03041083@000	
26	TABLE HOLDER :STAND FRONT FACE COVER	15213001@000	
27	TABLE HOLDER :STAND FRONT FACE COVER :A	1521301@A000	
28	TABLE HOLDER :STAND FRONT FACE COVER :B	1521301@B000	
29	TABLE HOLDER :FRONT	152130170000	
30	STOPPER :TABLE :FRONT	152130070060	
31	STOPPER :TABLE :REAR	152130060010	
32	GROMMET WITH FILM :26A	644500210000	
33	BUSHING :HARNESS	0J1501100020	
34	BUSHING :HARNESS :B :40MM DIA.	0J15011B0010	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(ZJ04)



FRAMING 2

A3-1-2

No.	Part Name	Part No.	Remark
1	WIRING COVER :SIDE	C3011060@000	
2	WIRING COVER	C301105@@000	
3	LID :WIRING	030490010000	
4	LID :WIRING :START/STOP	030490040000	
5	STUD :NO.1 :M6-116	505106090010	
6	BRACKET :WIRING HOLDER	0J1502400000	
7	STAY :WIRING	0F4160360010	
8	LAMP :LED LIGHT :16W	0J7101800000	Option
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(ZJ01)



TABLE

A3-2

No.	Part Name	Part No.	Remark
1	TABLE	2A3@@@010010	
2	TABLE SUPPORT :NO.12 :L	15121014@000	
3	TABLE SUPPORT :NO.12 :R	15121015@000	
4	STEEL SPACER :CF-615E	619181671000	
5	TRUSS HEAD TAPPING SCREW :4P*18	S530041801SD	
6	TABLE SUPPORT :NO.12	15121004L050	
7	STUD :NO.1 :M8*35	505108160000	
8	JOINT :TABLE	152140100020	
9	TABLE SUPPORT :NO.12 :L	15121005A050	
10	TABLE SUPPORT :NO.12 :R	15121005B050	
11	TABLE HOLDER :L	15213013L000	
12	TABLE HOLDER :R	15213013R000	
13	HOLDER :TABLE STAY	030540010000	
14	STAY :TABLE[S]	030540020S10	
15	WING BOLT :M6*L20	S180062001SD	
16	BRACKET :TABLE STAY	030390170010	
17	WING BOLT :TYPE 2 :H :M6*10	S180061001SD	
18	BASE :TABLE STAY	030390160010	
19	COUNTERSUNK TAPPING SCREW :3.5P*20	S550532001SD	
20	Y-AXIS FEED GUIDE :FRONT	0F3290300000	4H500P, 6H, 8H
21	Y-AXIS FEED GUIDE :REAR	0F3290310000	4H500P, 6H, 8H
22	COUNTERSUNK TAPPING SCREW :3P*12	S550031201MZ	
22	COUNTERSUNK TAPPING SCREW :3P*16	S550031601MZ	
23	COVER :Y-AXIS FEED GUIDE	0F3290330000	4H500P, 6H, 8H
24	TRUSS HEAD TAPPING SCREW :4P*12	S530041201SD	
25	BRACKET :EMERGENCY STOP	134290160000	
26	SWITCH :EMERGENCY STOP[A]	0J0603900A00	
27	NAME PLATE :EMERGENCY STOP SWITCH	0J5100600000	
28	TABLE COVER :GEAR BOX	134290220000	
29	TRAVERSE SCALE	0P1200020000	
30	STOPPER :TABLE	030620030020	
31	TOGGLE CLAMP :GY1001	615500030001	
32	TABLE ALIGNING PLATE	152130050000	4H, 6H, 8H
33	REINFORCING PLATE :TABLE	030620070000	4H500P, 6H, 8H
33	REINFORCING PLATE :TABLE :B	03062007B000	6H360P, 8H360P: Back side
34	BASE :POSITIONING :TABLE :NO.1	030620080000	4H500P, 6H, 8H
35	HEXAGON SOCKET HEAD CAP SCREW :LOW HEAD :M5*8	S120050803TD	4H500P, 6H, 8H
36	BASE :POSITIONING :TABLE :NO.2	030620090000	4H500P, 6H, 8H
37	CUT SECTION COVER :CYLINDER :STANDARD[S]	134290200S00	
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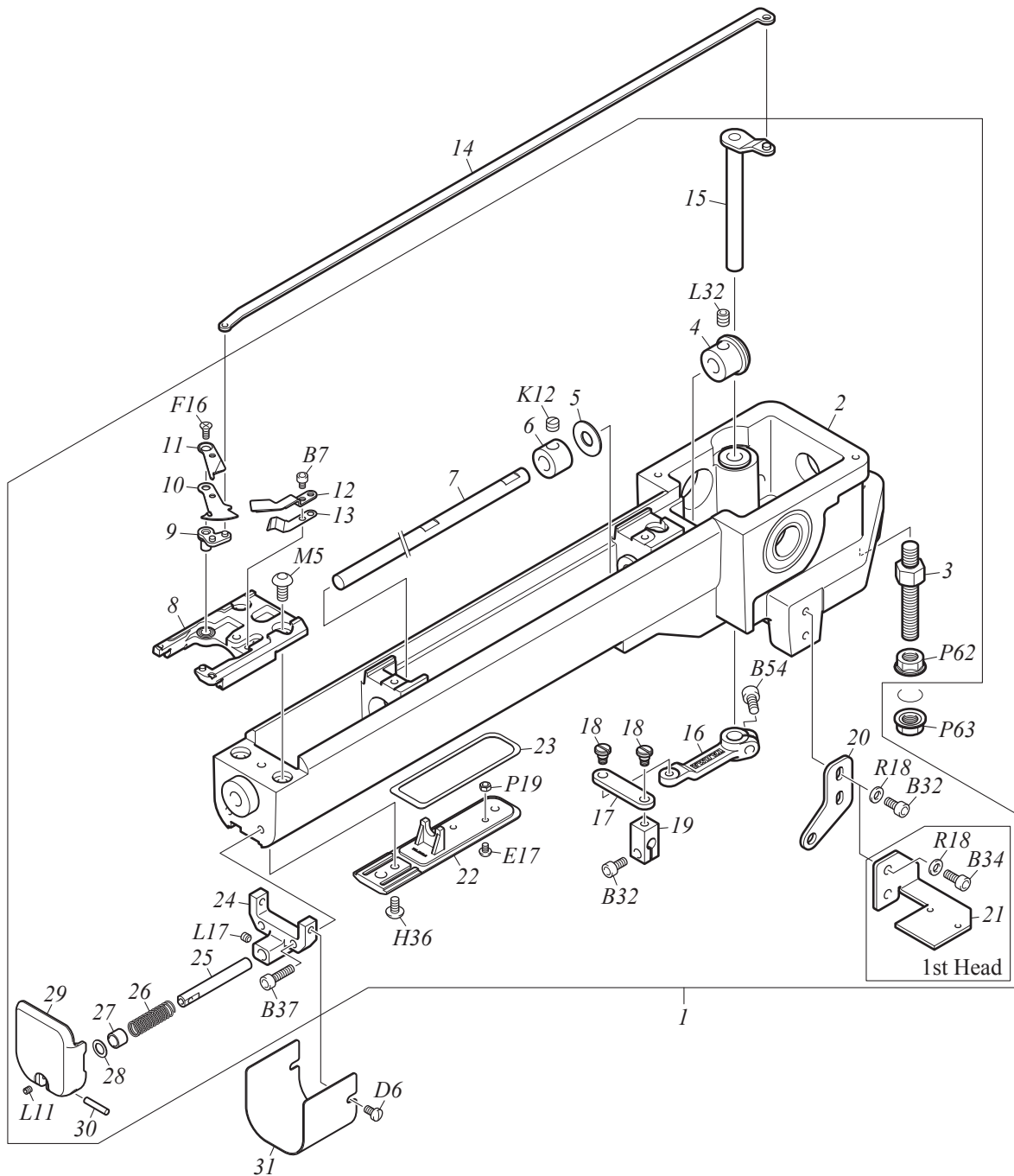
MAIN SHAFT DRIVE SYSTEM

A3-3

No.	Part Name	Part No.	Remark
1	SERVO MOTOR :MAIN SHAFT	0J6301900000	
2	TIMING PULLEY[S]	501441030S00	
3	SERVO MOTOR :MAIN SHAFT/FRAME DRIVE	0J6301100000	
4	MOTOR BASE :80MM SQUARE	040220850000	
5	TIMING PULLEY[S]	501441040S00	
6	BEARING CASE :NO.2 :22MM DIA.[S]	508222020S00	
7	BEARING COLLAR :18MM DIA.	502718010010	
8	TIMING PULLEY :A :W20-60	50144601A000	
9	TIMING BELT :MAIN SHAFT :A	625400220000	2H, 4H, 6H360P
9	TIMING BELT :MAIN SHAFT :B	625400230000	6H500P, 8H
10	BRACKET :ENCODER	040320080000	
11	ROTARY ENCODER	0J4204300000	
12	CLAMP :5N	644500050000	
13	BEARING CASE :NO.2 :20MM DIA.[S]	508220060S00	
14	BEARING COLLAR :15MM DIA.	502715040010	
15	TIMING PULLEY :B :W20-60	50144601B010	
16	ANGLE INDICATOR	040420230010	
17	POINTER	040410100010	
18	ROLLER SCREW WITH PIN :NO.3 :M8	514308140000	
19	FLAT PULLEY :40MM DIA.[S]	501902050S00	
20	E-RING :7MM DIA.	611100100000	
21	BASE SHAFT :ROTARY HOOK :360P	040130230010	
21	BASE SHAFT :ROTARY HOOK :500P	040130240010	
22	GEAR BOX :REGULAR ROTARY HOOK[S]	040130220S00	
23	SPACER :NO.3 :T0.1-1	51030006@000	
24	SHAFT :GEAR BOX	040130190010	
25	SPUR GEAR :32T	506132030000	
26	BEARING COLLAR :15MM DIA.	502715080000	
27	SPUR GEAR :32T[S]	506132020S00	
28	PLASTIC WASHER :10.2*15*T0.5	519212030000	
29	STOPPER COLLAR :10MM DIA.	502110070000	
30	BASE SHAFT :ROTARY HOOK	040130020010	
31	PLAIN WASHER :4*15*T2.0	S301041501SD	
32	N-COUPLING :N-15-15	504715010000	
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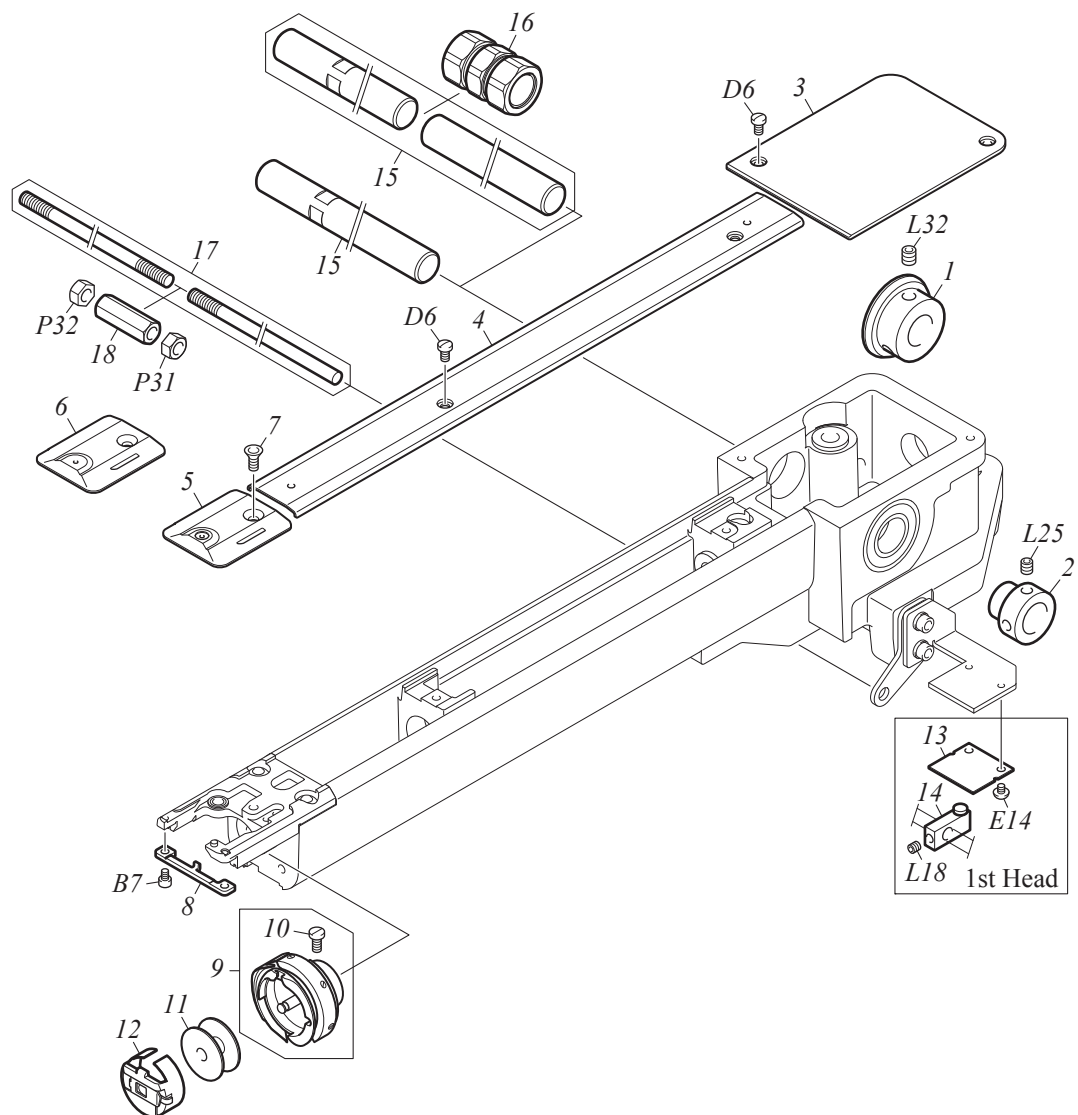
CYLINDER BED 1

A3-4-1

No.	Part Name	Part No.	Remark
1	CYLINDER BED[A]	050120100A00	
1	CYLINDER BED :1ST HEAD[A]	050120101A00	
2	CYLINDER BED[S]	050120090S10	
3	ROTARY HOOK BASE STUD	050310110000	
4	SPIRAL BEVEL GEAR :NO.1 :14T	506514030000	
5	PLAIN WASHER :7.94*19*T0.8	519108030000	
6	STOPPER COLLAR :7.94MM DIA.	502107020000	
7	SHAFT :ROTARY HOOK :7.94MM DIA.	050330430000	
8	NEEDLE PLATE BRACKET[S]	050330840S00	
9	LEVER SHAFT :KNIFE[S]	050321790S00	
10	THREAD SEPARATING PLATE :PICKER FREE	050321770000	
11	MOVABLE KNIFE :DIRECT MOVEMENT 2-BLADE TYPE	050321780000	
12	FIXED KNIFE :DIRECT MOVEMENT 2-BLADE TYPE	050321760000	
13	UNDER THREAD PRESSER	050321750000	
14	CONNECTING PLATE :KNIFE	050321800000	
15	LEVER SHAFT :KNIFE CONNECTING PLATE[S]	050320850S20	
16	LEVER :KNIFE CONNECTING PLATE SHAFT	050321000000	
17	CONNECTING PLATE :MOVABLE KNIFE LEVER	050320690000	
18	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
19	CLAMP :ATH ROD	050320390010	
20	HOLDER :ATH ROD	050320480010	
21	BRACKET :PROXIMITY SWITCH	050320440000	
22	BASE :SOLENOID	050321450000	
23	RUBBER PACKING	050321560000	
24	BASE :ROTARY HOOK COVER	050330820000	
25	STRAIGHT PIN :NO.2 :6MM DIA.	503102360000	
26	COMPRESSION SPRING :0.6MM DIA.	507606110000	
27	COLLAR :NO.1 :6MM DIA.	502506060000	
28	PLAIN WASHER :6*9.5*T0.5	519106043020	
29	ROTARY HOOK COVER	050330830000	
30	STRAIGHT PIN :NO.1 :3MM DIA.	503101100000	
31	COVER :NEEDLE PLATE BRACKET	050330810010	
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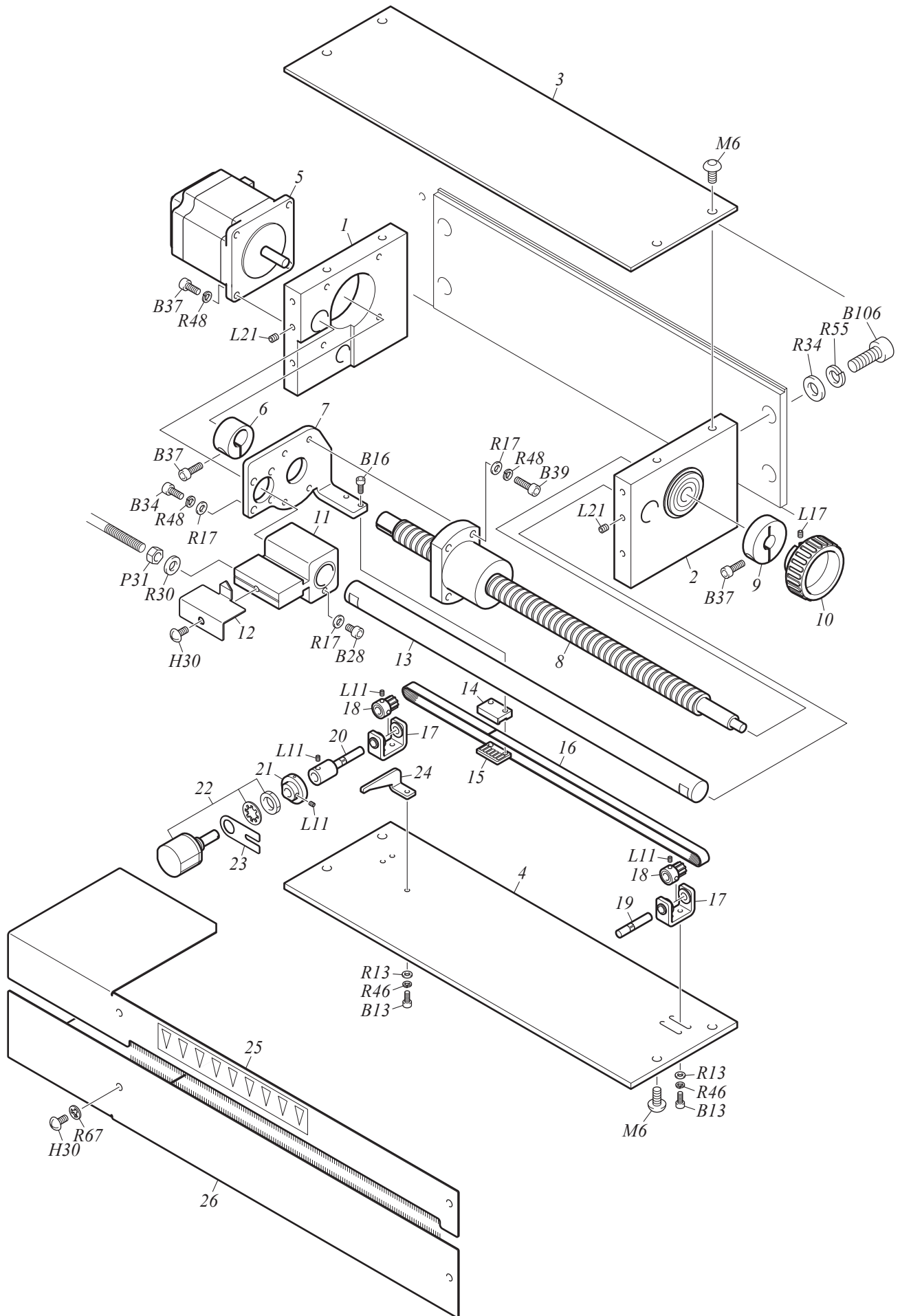
CYLINDER BED 2

A3-4-2

No.	Part Name	Part No.	Remark
1	SPIRAL BEVEL GEAR :NO.1 :28T	506528030000	
2	BEARING COLLAR :15MM DIA.	502715080000	
3	COVER :CYLINDER BED	050330350010	
4	COVER :CYLINDER BED :FRONT	050330690000	
5	NEEDLE PLATE	05034063@000	
6	NEEDLE PLATE	9A060280@000	Without Dent
7	HEXAGON SOCKET HEAD COUNTERSUNK SCREW :M4*10	S125041001MZ	
8	ROTARY HOOK SUPPORT	050330660000	
9	ROTARY HOOK :KHS12-RYPTFS2OE	050230090020	
10	ROTARY HOOK SET SCREW :11/64*7.2	050290020000	
11	BOBBIN :REGULAR ROTARY HOOK	050260010020	
12	BOBBIN CASE :REGULAR ROTARY HOOK :STANDARD	050240150010	
13	CARD :MAGNETIC SENSOR A	0J4204400000	
14	MAGNET BLOCK[S]	050320380S10	
15	R. H. BASE CONNECTING SHAFT	QA2@02@@0010	
16	N-COUPLING :N-15-15	504715010000	
17	ATH ROD	QA3@05@@0000	
18	SCREW JOINT :M6	504506010010	
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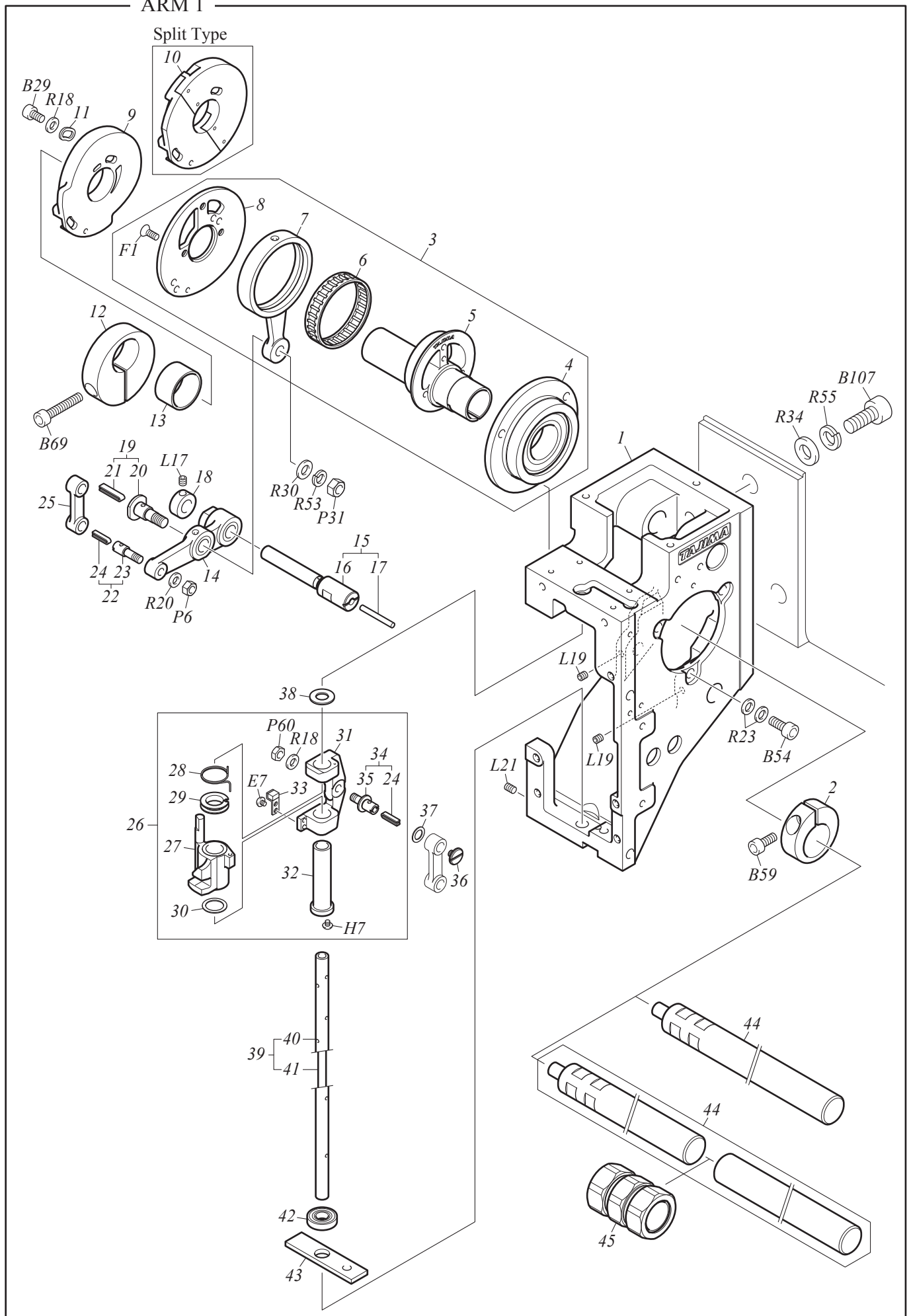
COLOR CHANGE SYSTEM

A3-5

No.	Part Name	Part No.	Remark
1	SIDE BASE :CHANGE :L	07041001@000	
2	SIDE BASE :CHANGE :R[S]	07041002@S00	
3	JOINT PLATE :CHANGE :UPPER	07041006@000	
4	JOINT PLATE :CHANGE :LOWER	07041004@000	
5	PULSE MOTOR :56 SQUARE 54L :WITH SENSOR[A]	0J6110400A00	
6	TIGHTENING COLLAR :12MM DIA.	502212020000	
7	BASE :BALL SCREW	070420020000	
8	BALL SCREW :CHANGE :15-NEEDLE	07032012X000	
9	TIGHTENING COLLAR :10MM DIA.	502210040000	
10	KNOB :C	08052001C010	
11	DRIVE BLOCK[S]	070420110S10	
12	POINTER :CHANGE DEVICE	070430110010	
13	GUIDE SHAFT :15-NEEDLE	07042001X000	
14	BELT PRESSER PLATE :S3M-W6MM	070420040000	
15	BELT CATCHER :S3M	0L0350310000	
16	TIMING BELT :SPTG :W6-S3M0552/G	621190060000	
17	BEARING CASE :TIMING PULLEY :B[S]	070320020S00	
18	TIMING PULLEY :W6-10	501221010000	
19	STRAIGHT PIN :NO.2	503102190010	
20	STEPPED PIN :NO.2	503202050010	
21	KNOB :CLUTCH LEVER	080310170000	
22	POTENTIOMETER	640900010001	
23	BRACKET :POTENTIOMETER	0C0420020010	
24	GUIDE PLATE :POTENTIOMETER	070420050000	
25	COVER :CHANGE :UPPER[S]	07043008@S30	
26	COVER :CHANGE :LOWER[S]	070430090S10	
26	COVER :CHANGE :LOWER[S]	070430120S00	M/C equipped with Cord Cutting Device
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(ZJ01)



ARM 1

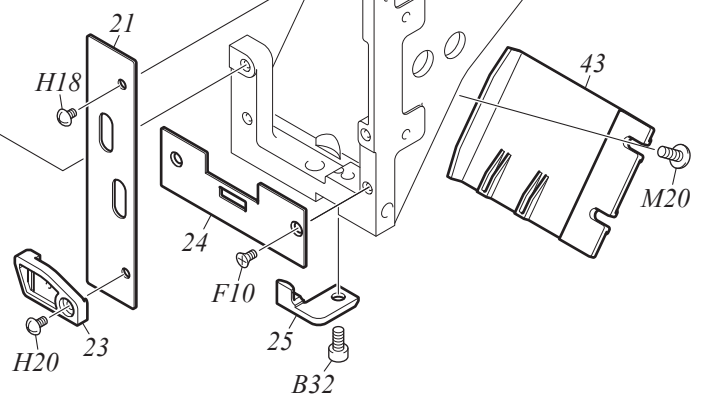
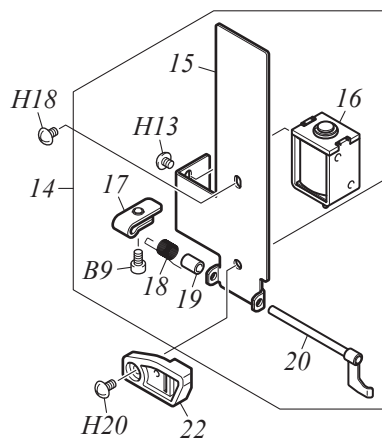
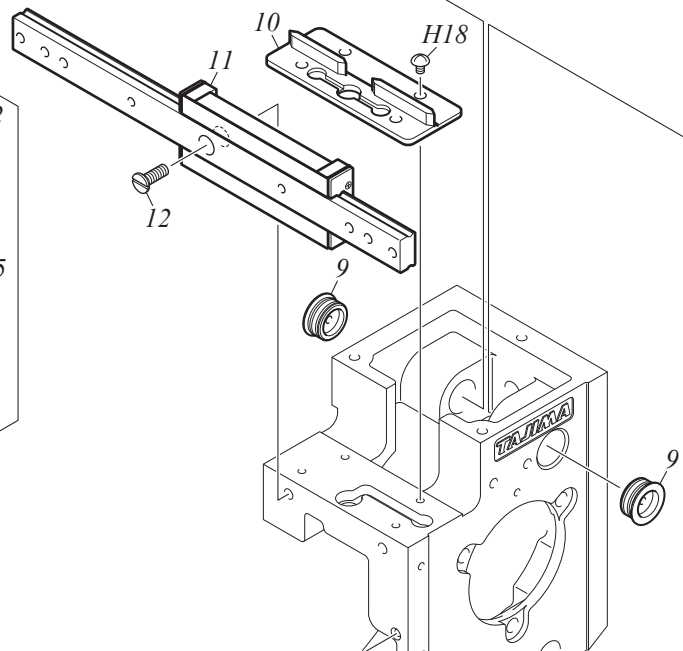
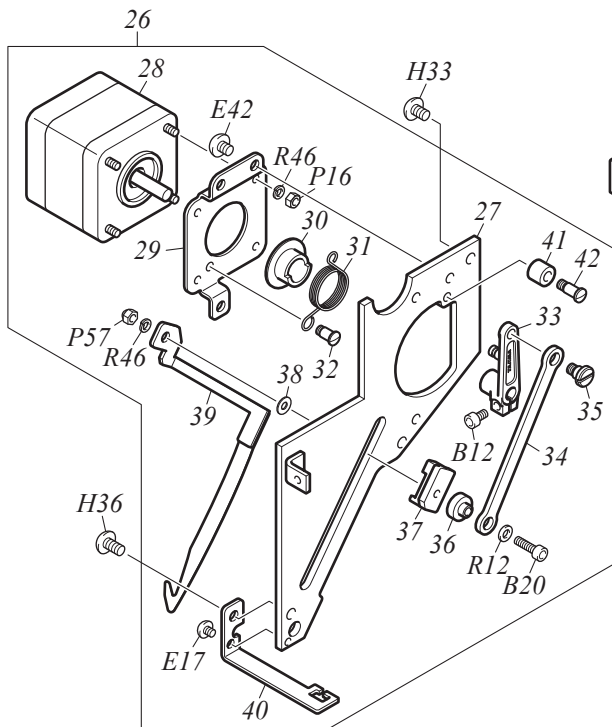
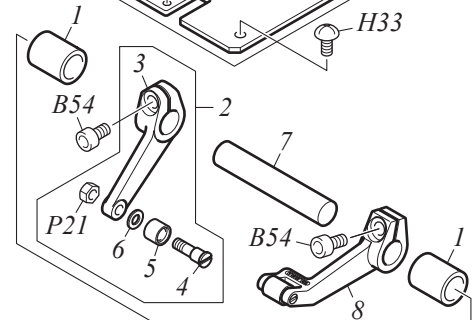
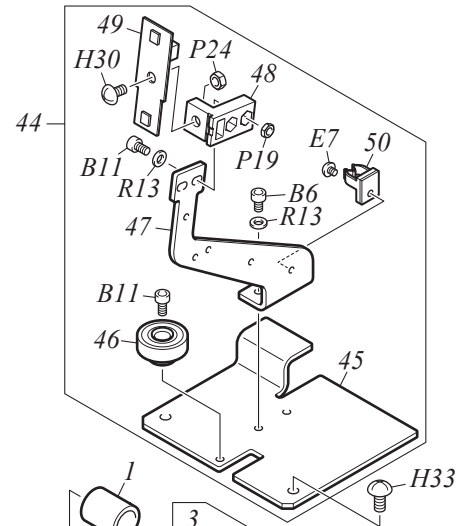
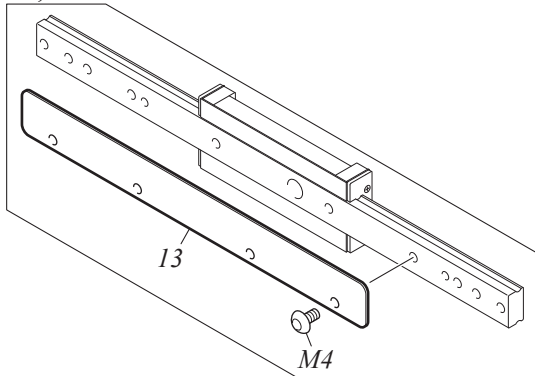
A3-6-1

No.	Part Name	Part No.	Remark
1	HEAD	080120040000	
2	TIGHTENING COLLAR :21MM DIA.	502221010010	
3	CAM :NEEDLE BAR[A]	080220010A00	
4	BEARING CASE :NO.2 :22MM DIA.[S]	508222010S00	
5	CAM :NEEDLE BAR	080220010000	
6	NEEDLE CAGE :KT404310NE01B2	634400070001	
7	CONNECTING ROD :51.7	080220040000	
8	BASE :TAKE-UP LEVER CAM	080220400000	
9	CAM :TAKE-UP LEVER :M6 :REGULAR ROTARY HOOK	080220430010	
10	CAM :SPLIT TYPE :TAKE-UP LEVER FOR 47 MOTOR :M6 REGULAR ROTARY HOOK[A]	9A0804400A00	
11	WASHER :CAM	080220180000	
12	BALANCER :HEAD	080290310010	
13	SPACER :BALANCER	080290320000	
14	LEVER :NEEDLE BAR[S]	080230390S00	
15	STEPPED PIN :NO.4[S]	503204070S10	
16	STEPPED PIN :NO.4	503204070010	
17	WICK :3P*61	080240230000	
18	STOPPER COLLAR :8MM DIA.	502108020010	
19	STEPPED SCREW :NO.2 :M6*13[S]	512206010S10	
20	STEPPED SCREW :NO.2 :M6*13	512206010010	
21	WICK :3.5*1*34	080240140000	
22	SCREW WITH PIN :NO.3 :11/64-7.7[A]	513354020A10	
23	SCREW WITH PIN :NO.3 :11/64-7.7	513354020010	
24	WICK :2.5*1*22	080240120010	
25	CONNECTING ROD :26	080230400000	
26	NEEDLE BAR RECIPROCATOR[A]	080210680A20	
27	NEEDLE BAR RECIPROCATOR[S]	080210690S00	
28	TORSION SPRING :0.7MM DIA.	507307010010	
29	HOLDER :JUMP SPRING	080210110010	
30	PLAIN WASHER :10.3*14*T0.5	519112010000	
31	RECIPROCATING SLIDE BLOCK	080210660010	
32	PLASTIC BUSHING :NO.2 :7.24MM DIA.	509472050020	
33	DAMPER BRACKET :NEEDLE BAR RECIPROCATOR	080210090000	
34	SCREW WITH PIN :NO.3 :11/64-7.9[A]	513354060A20	
35	SCREW WITH PIN :NO.3 :11/64-7.9	513354060020	
36	FLAT FILLISTER HEAD SCREW :9/64*4	511153010010	
37	PLAIN WASHER :6*9.5*T0.05-0.5	51910604@020	
38	FELT :14MM DIA.	080240060000	
39	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION[S]	0L0210030S10	
40	NEEDLE BAR DRIVE SHAFT :AUTOMATIC LUBRICATION	0L0210030000	
41	WICK :3.5P*158	080240020020	
42	GUIDE :NEEDLE BAR CASE[S]	080250170S20	
43	FELT :NEEDLE BAR DRIVE SHAFT	080240270000	
44	MAIN SHAFT	QA3@@@@@0000	
45	N-COUPLING :N-18-18	504718010000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(ZJ01)

12, 15-Needle



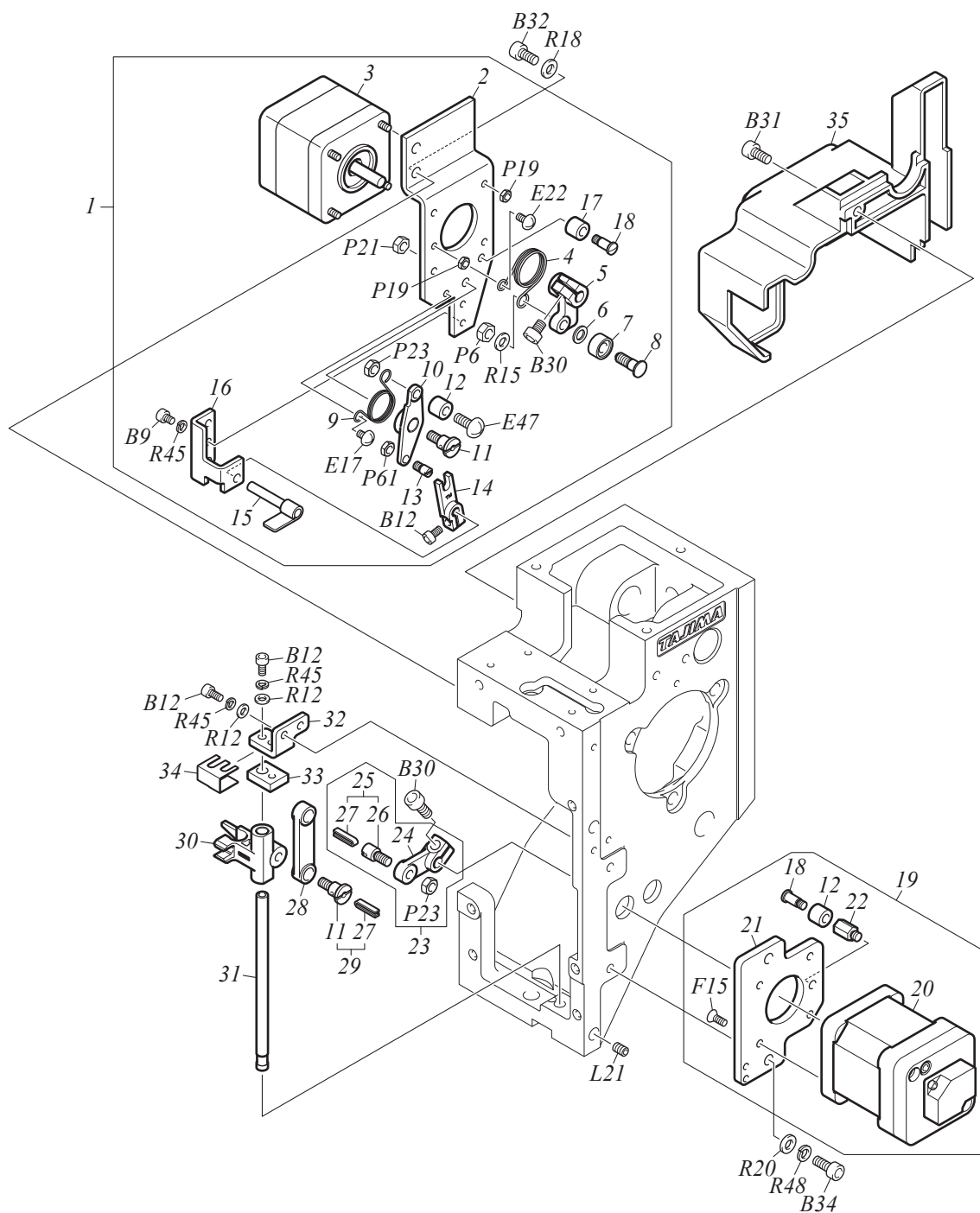
ARM 2

A3-6-2

No.	Part Name	Part No.	Remark
1	OIL-BUSHING :NO.1 :10MM DIA.	509110010000	
2	LEVER :TAKE-UP LEVER[S]	080230380S00	
3	LEVER :TAKE-UP LEVER	080230380000	
4	STEPPED SCREW :NO.1 :M4*5.3	512104160020	
5	ROLLER :5*8*5	515105020010	
6	PLAIN WASHER :4*7.5*T0.8	519104060000	
7	STRAIGHT PIN :NO.1 :10MM DIA.	503101580000	
8	ARM :TAKE-UP LEVER[S]	080230270S00	
9	LID :TAKE-UP LEVER SHAFT HOLDER :15.3MM DIA.	080290270000	
10	TAKE-UP LEVER GUIDE	080280070010	
11	LINEAR WAY :NEEDLE BAR CASE	08025004@000	
12	COUNTERSUNK HEAD SCREW :11/64*40*13	511454010000	
13	REINFORCING PLATE	08025005@000	
14	HEAD FRONT COVER :L[A]	08042030LA10	
15	HEAD FRONT COVER :L	08042030L000	
16	SOLENOID :OPEN FRAME	640600121001	
17	LEVER :SOLENOID	080270010010	
18	TORSION SPRING :0.5MM DIA.	507305020020	
19	COLLAR :NO.1 :3.1MM DIA.	502505010000	
20	LEVER :DRIVE[S]	080270040S20	
21	HEAD FRONT COVER :R	08042031R000	
22	GUIDE :PRESSER FOOT CONNECTING STUD :L	08025023L000	
23	GUIDE :PRESSER FOOT CONNECTING STUD :R	08025024R000	
24	GUIDE PLATE :NEEDLE BAR CASE	080250220010	
25	GUIDE BRACKET :NEEDLE BAR CASE	080250200000	
26	UPPER THREAD HOLDER[A]	0B0110740A00	
27	SIDE COVER :HEAD :LOWER	080430220000	
28	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
29	BASE :HOOK MOTOR	0B0110420000	
30	COLLAR :SPRING GUIDE	502522010010	
31	TORSION SPRING :0.8MM DIA.	507308190010	
32	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
33	LEVER :HOOK	0B0110470000	
34	CONNECTING PLATE :HOOK	0B0110080010	
35	STEPPED SCREW :NO.1 :M4*6.7	512104100040	
36	SPACER :SLIDE HOOK	0B0110370010	
37	SLIDE :HOOK	0B0110510000	
38	WASHER :2.6*7*T0.5	519204010000	
39	HOOK[S]	0B0110650S10	
40	GUIDE :HOOK	0B0110520020	
41	DAMPER RING :4MM DIA.	080320410000	
42	STEPPED SCREW :NO.1 :9/64*10	512153020000	
43	COVER :HOOK	0B0120050000	
44	BASE :BEARING[S]	080290330S20	
45	BASE :BEARING	080290330000	
46	ROLLER PIN[S]	080290040S10	
47	SENSOR ARM	0C0230440000	
48	BASE :CARD	0C0230410010	
49	CARD :TC SENSOR :TCS131	0J2603200000	
50	MINI CLAMP :MB-3	644100200000	

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

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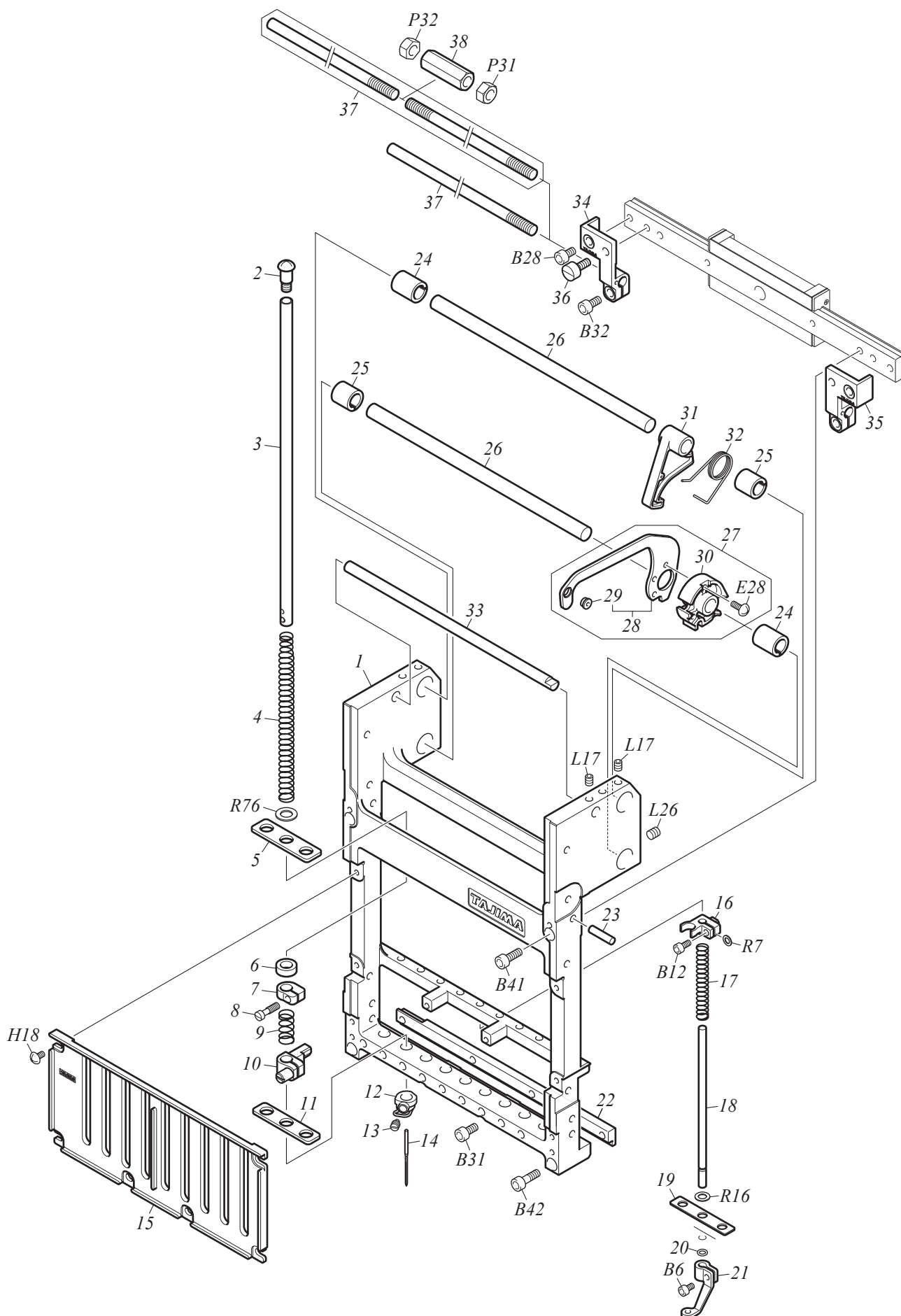
ARM 3

A3-6-3

No.	Part Name	Part No.	Remark
1	JUMP[A]	080320700A20	
2	BRACKET :JUMP MOTOR	080320640000	
3	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
4	TORSION SPRING :0.9MM DIA.	507309040020	
5	LEVER :JUMP	080320420010	
6	WASHER :4.8*8*T0.8	S301040801KC	
7	ROLLER :4.7MM DIA.	515110010010	
8	STEPPED SCREW :NO.1 :11/64*14.7	512154010020	
9	TORSION SPRING :0.7MM DIA.	507307060000	
10	LEVER :CLUTCH :MIDDLE	080320690000	
11	STEPPED SCREW :NO.2 :M4*12.5	512204050000	
12	DAMPER RING :4MM DIA.	080320410000	
13	SCREW WITH PIN :NO.1 :9/64-4	513153060010	
14	LEVER :CLUTCH :REVERSING	080320670000	
15	LEVER :CLUTCH :DRIVE[S]	080320610S00	
16	BASE :CLUTCH	080320650000	
17	STOPPER :JUMP CLUTCH	080320710000	
18	STEPPED SCREW :NO.1 :9/64*10	512153020000	
19	PRESSER FOOT MOTOR[A]	0J6110900A00	
20	PULSE MOTOR :42MM SQUARE 44L :WITH SENSOR[A]	0J6110000A00	
21	BASE :PRESSER FOOT MOTOR	080210640000	
22	STUD :NO.1 :M4-8.5	505104250000	
23	LEVER :PRESSER FOOT[S]	080230360S00	
24	LEVER :PRESSER FOOT	080230360000	
25	SCREW WITH PIN :NO.3 :M4-5.5[A]	513304060A00	
26	SCREW WITH PIN :NO.3 :M4-5.5	513304060000	
27	WICK :2.5*1*22	080240120010	
28	CONNECTING ROD :PRESSER FOOT	080230340000	
29	STEPPED SCREW :NO.2 :M4*12.5[A]	512204050A00	
30	PRESSER FOOT RECIPROCATOR	080210610000	
31	SHAFT :PRESSER FOOT DRIVE	080210630000	
32	SHAFT HOLDER :PRESSER FOOT DRIVE	080210620000	
33	FELT :PRESSER FOOT SHAFT	080240280000	
34	FELT PRESSER :PRESSER FOOT SHAFT	080240290000	
35	HEAD COVER :L	080430290000	
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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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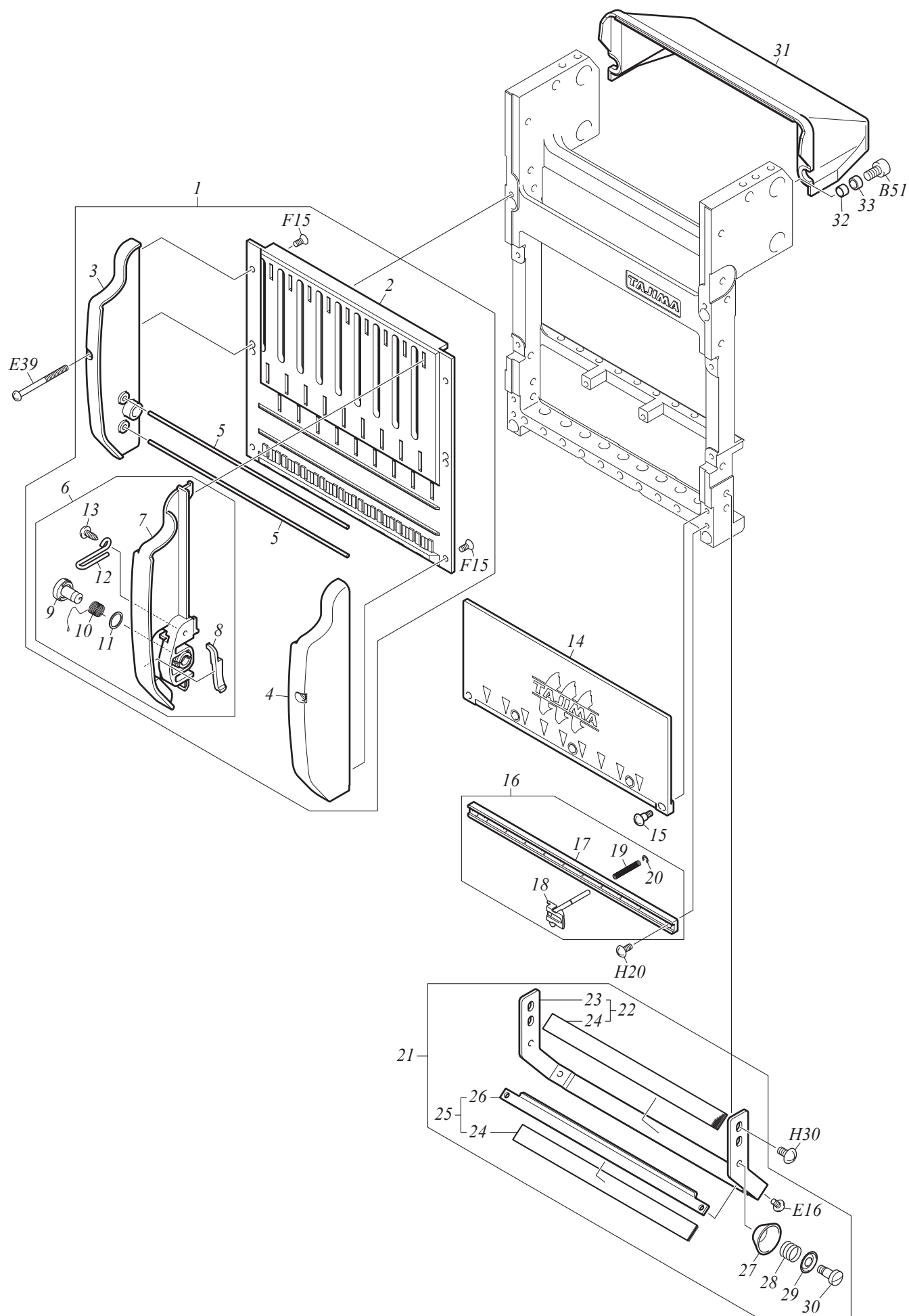
NEEDLE BAR CASE 1

A3-7-1

No.	Part Name	Part No.	Remark
1	NEEDLE BAR CASE	09012004@010	
2	SCREW :NEEDLE BAR	090410060010	
3	NEEDLE BAR	090410020010	
4	COMPRESSION SPRING :0.8MM DIA.	507608180000	
5	FELT PACKING	090430040000	
6	DAMPER RING :F	090430020010	
7	STOPPER :UPPER DEAD POINT	090420090000	
8	FLAT FILLISTER HEAD SCREW :9/64*10.5	511153030000	
9	COMPRESSION SPRING :0.5MM DIA.	507605190000	
10	NEEDLE BAR CONNECTING STUD[A]	090420110A00	
11	FELT :NEEDLE BAR	090430180000	
12	NEEDLE CLAMP[S]	090420010S70	
13	SLOTTED HEAD SET SCREW :11/64*6B	511754010010	
14	NEEDLE :DB-K5Z1 #11	616500080000	
15	NEEDLE BAR GUIDE	0904501@@000	
16	PRESSER FOOT CONNECTING STUD	090420130010	
17	COMPRESSION SPRING :0.4MM DIA.	507604060000	
18	PRESSER FOOT SHAFT	090460530010	
19	FELT :PRESSER FOOT	090430190000	
20	O-RING :SO-3-90	612200230000	
21	PRESSER FOOT :2MM DIA./3MM DIA.	09046034@000	
22	RAIL :CASE :LOWER	09044007@020	
23	PARALLEL PIN :4*16-H7	611200050000	
24	SPLIT COLLAR :NO.1 :8MM DIA.	502308010010	
24	SPLIT COLLAR :NO.1 :8MM DIA.	502308020010	15-Needle
25	SPLIT COLLAR :NO.2 :8MM DIA.	502408020010	
25	SPLIT COLLAR :NO.2 :8MM DIA.	502408010020	15-Needle
26	GUIDE SHAFT :TAKE UP LEVER	09033001@000	
27	TAKE-UP LEVER[A]	090310050A40	
28	TAKE-UP LEVER[S]	090310050S40	
29	THREAD GUIDE COLLAR :2MM DIA.	516503020010	
30	BOSS :TAKE-UP LEVER	090310040010	
31	LEVER :STOPPER	090320010000	
32	TORSION SPRING :1MM DIA.	507310040010	
33	SPRING HOOK BAR	09033002@000	
34	BRACKET :CHANGE ROD :L	08026001L000	
35	BRACKET :CHANGE ROD :R	08026001R000	
36	FLAT FILLISTER HEAD SCREW :M4*10	511104010010	
37	CHANGE ROD	QA3@@@@@000	
38	SCREW JOINT :M6	504506010010	
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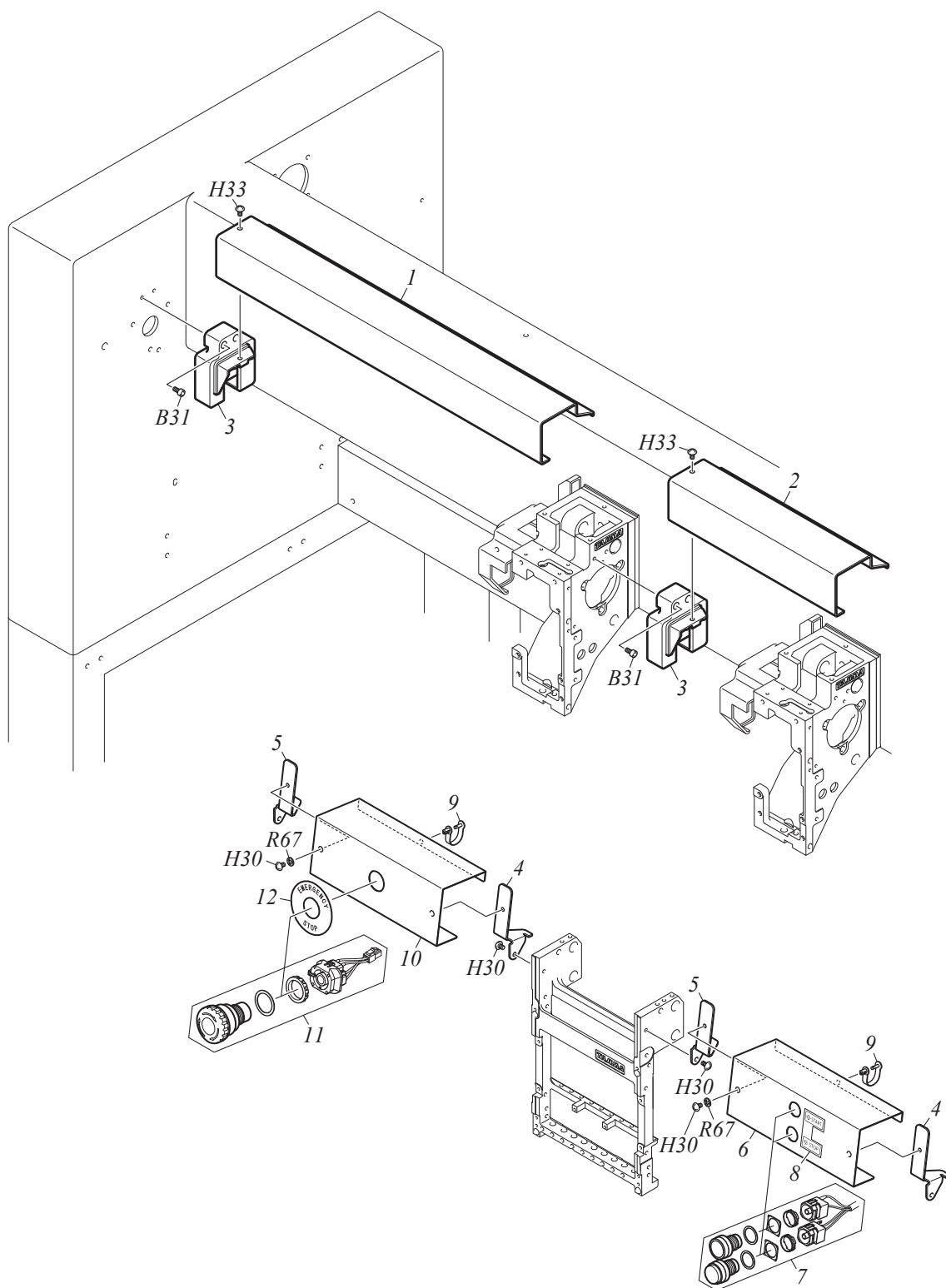
NEEDLE BAR CASE 2

A3-7-2

No.	Part Name	Part No.	Remark
1	TOP COVER[A]	09053023@A10	
2	TOP COVER	09053023@000	
3	SIDE COVER :L	09053019L000	
3	SIDE COVER :L :15-NEEDLE	09053020L000	
4	SIDE COVER :R	09053019R000	
4	SIDE COVER :R :15-NEEDLE	09053020R000	
5	STRAIGHT PIN :2MM DIA.	09021054@000	
6	BASE :MIDDLE THREAD GUIDE :0.4MM DIA.[A]	090210511A10	
6	BASE :MIDDLE THREAD GUIDE :0.5MM DIA.[A]	090210512A10	Thick Thread
7	BASE :MIDDLE THREAD GUIDE	090210510010	
8	SIDE WALL PLATE :MIDDLE THREAD GUIDE	090210500010	
9	SPRING SHAFT :THREAD TAKE-UP SPRING	090210520000	
10	THREAD TAKE-UP SPRING :NO.2 :0.4MM DIA.	507204030010	
10	THREAD TAKE-UP SPRING :NO.2 :0.5MM DIA.	507205030000	Thick Thread
11	PLAIN WASHER :8*10*T0.5	519108110000	
12	LARGE THREAD HOLDER	090210530000	
13	TRUSS HEAD TAPPING SCREW :3P*12	S530031201SD	
14	FACE COVER :NEEDLE BAR CASE	09051018@010	
15	STEPPED SCREW :NO.1 :M3*9	512103120000	
16	UPPER THREAD LOCK[A]	08027009@A20	
17	BASE :UPPER THREAD LOCK	08027009@050	
18	LOCK SHAFT[S]	080270030S10	
19	COMPRESSION SPRING :0.3MM DIA.	507603040030	
20	E-RING :1.5MM DIA.	611100040000	
21	UPPER THREAD HOLDER :06-15-NEEDLE[A]	0B020037@A10	
22	BASE :UPPER THREAD HOLDER :06-15-NEEDLE[S]	0B020039@S10	
23	BASE :UPPER THREAD HOLDER	0B020039@000	
24	HOOK AND LOOP FASTENERS :W10	0B020053@000	
25	UPPER THREAD HOLDER :06-15-NEEDLE[S]	0B020037@S10	
26	UPPER THREAD HOLDER	0B020037@000	
27	THREAD SUSPENDER DISK	0B0200050000	
28	COMPRESSION SPRING :0.3MM DIA.	507603020010	
29	PRESSER :THREAD SUSPENDER SPRING	0B0200060000	
30	STEPPED SCREW :NO.1 :9/64*7.5	512153040000	
31	TOP COVER :TAKE-UP LEVER :06-15-NEEDLE	09052015@000	
32	COLLAR :NO.1 :5MM DIA.	502505070000	
33	RUBBER BUSHING	090520180000	
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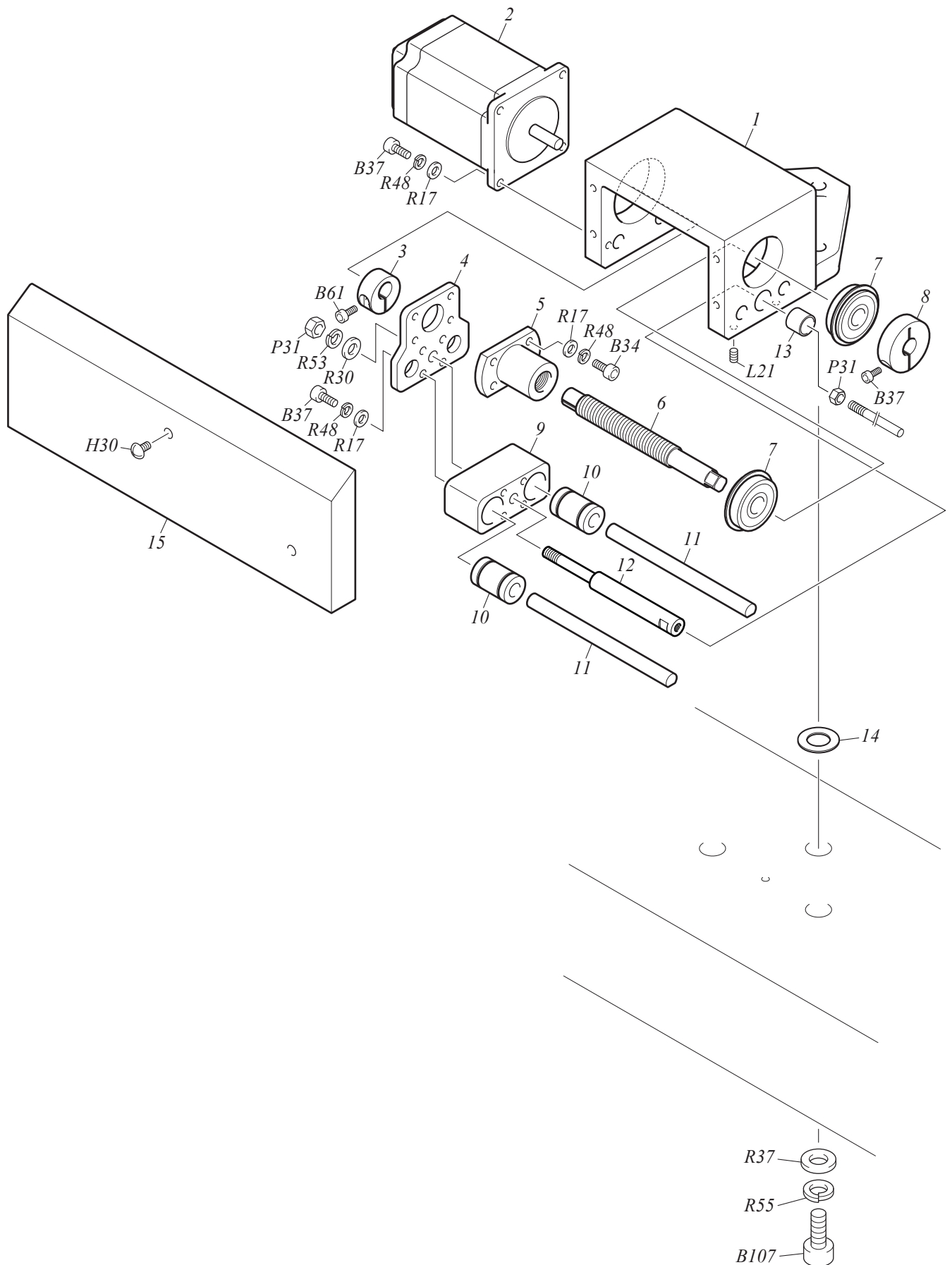
SHAFT COVER

A3-8

No.	Part Name	Part No.	Remark
1	SHAFT COVER :LEFT-SIDE :360-500P	17013048@010	
2	SHAFT COVER :200P-	C303202@@010	
3	HEAD COVER :R[S]	080430300S00	
4	BRACKET :SWITCH BASE :L	17115002L000	
5	BRACKET :SWITCH BASE :R	17115002R000	
6	BASE :START/STOP SWITCH	17137@@@0000	
7	SWITCH :CYLINDER HEAD[A]	0J0603300A30	
8	LABEL :START/STOP SWITCH	0P0600220000	
9	SPEED CLAMP :NAD-06	644100210000	
10	BASE :EMERGENCY STOP SWITCH	17147@@@0000	
11	SWITCH :EMERGENCY STOP[A]	0J0603900A00	
12	NAME PLATE :EMERGENCY STOP SWITCH	0J5108800000	
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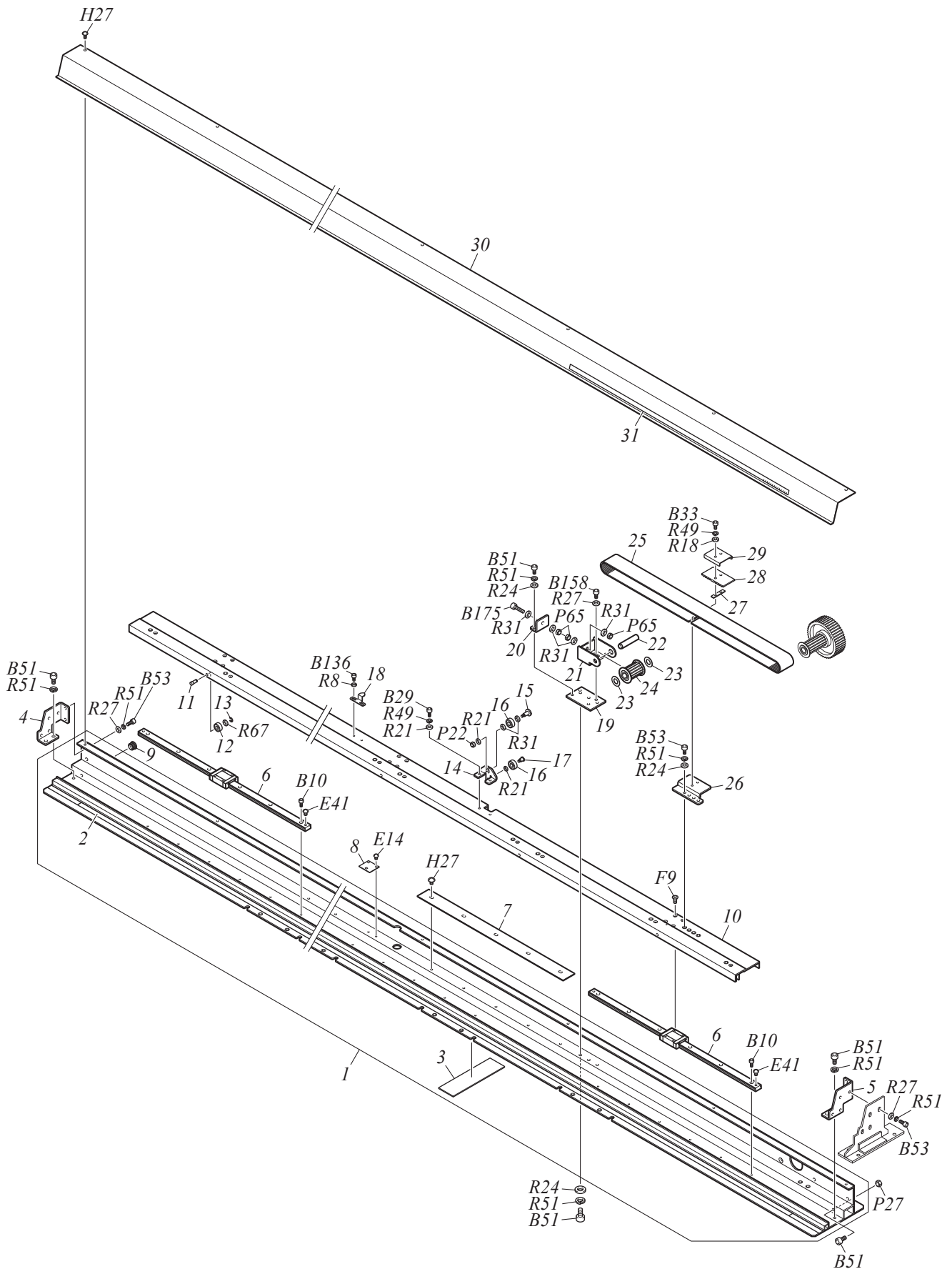
ATH DRIVE SYSTEM

A3-9

No.	Part Name	Part No.	Remark
1	BASE :ATH	0E0160010010	
2	PULSE MOTOR :56 SQUARE 76L :WITH SENSOR[A]	0J6110500A00	
3	TIGHTENING COLLAR :10MM DIA.	502210010000	
4	BASE :SLIDE SCREW	0E0270020000	
5	NUT :ATMH4-12	663200010000	
6	SLIDE SCREW :ATH	0E0270010000	
7	BEARING :6200ZZNR	630300050000	
8	TIGHTENING COLLAR :10MM DIA.	502210040000	
9	DRIVE BLOCK :ATH ROD	0E0270050000	
10	LINEAR BUSHING :LME81625N	662100070000	
11	GUIDE SHAFT :ATH	0E0270030000	
12	BASE ROD :ATH	0E0270040010	
13	OIL-BUSHING :NO.1 :MB1012DU	638100210000	
14	PLAIN WASHER :12.5*22*T0.1-1	51911401@000	
15	COVER :ATH BASE	0E015007@000	
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(ZJ01)



X-AXIS DRIVE SYSTEM 1

A3-10-1

No.	Part Name	Part No.	Remark
1	Z-SPEC. FRAME[S]	0F411042@S10	
2	RAIL PLATE :0.5*10	518102@@0000	
3	FELT :T1.9[S]	0G0140020S20	
4	BRACKET :Z-SPEC. FRAME DRIVE BASE :L	0F416034L000	
5	BRACKET :Z-SPEC. FRAME DRIVE BASE :R	0F416034R000	
6	LINEAR WAY	6603000@0000	
7	RAIL PLATE :1.6*30	0F416057@000	
8	CARD :MAGNETIC SENSOR A	0J4204400000	
9	LID :TAKE-UP LEVER BEARING CASE :13MM DIA.	080290010000	
10	SLIDE BASE[S]	0F412022@S00	
11	STEPPED PIN :NO.1	503201010010	
12	BEARING :R1340ZZ	630200330000	
13	E-RING :3MM DIA.	611100060000	
14	BASE :ROLLER PIN	0F4160560000	
15	STEPPED SCREW :NO.1 :M4*16.5	512104080010	
16	BEARING :SSR1760ZZ	631200050000	
17	STEPPED SCREW :NO.1 :M4*4	512104200000	
18	SENSOR PLATE :NO.1[S]	0F4140060S00	
19	PLATE :TENSION BASE	0F4160410000	
20	BASE :TENSION	0F4160420000	
21	HOLDER :TIMING PULLEY	0F4160350000	
22	STEPPED PIN :NO.1	503201020000	
23	PLASTIC WASHER :10.2*15*T0.5	519212030000	
24	TIMING PULLEY :W30-16[S]	501463010S00	
25	TIMING BELT :MA5 :W30/LY	623C000@0000	
26	BASE :BELT CATCHER	0F4160580000	
27	SPACER :NO.2 :T1.6	510200400010	
28	BELT CATCHER :X	0F4160370000	
29	REINFORCING PLATE :BELT CATCHER PLATE	0F4160470010	
30	COVER :Z-SPEC. FRAME	0F411043@010	
31	TRAVERSE SCALE	0P1200020000	
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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 2

A3-10-2

No.	Part Name	Part No.	Remark
1	PLATE :X MOTOR :A	0F4150210010	
2	JOINT :X MOTOR PLATE	0F4150230000	
3	COVER :X SPEED REDUCTION	0F4150260000	
4	BASE :BEARING CASE PLATE	0F4160400000	
5	BEARING CASE PLATE	0F4160390000	
6	PLASTIC WASHER :10.2*15*T0.5	519212030000	
7	TIMING PULLEY :W20-48[S]	501445080S10	
8	COLLAR :NO.1 :10MM DIA.	502510050000	
9	TIMING BELT :X REDUCTION	625400190000	
10	STEPPED PIN :NO.1	503201140000	
11	PLATE :X MOTOR :B	0F4150220000	
12	BASE :X MOTOR	0F4150250000	
13	TIMING PULLEY :W20-16	501440030000	
14	SERVO MOTOR :X-AXIS DRIVE	0J6301200000	
15	BASE :TENSION SHAFT HOLDER	0F4150150000	
16	COVER :X SPEED REDUCTION BELT	0F4150240000	
17	COVER :X MOTOR	0F4150270000	
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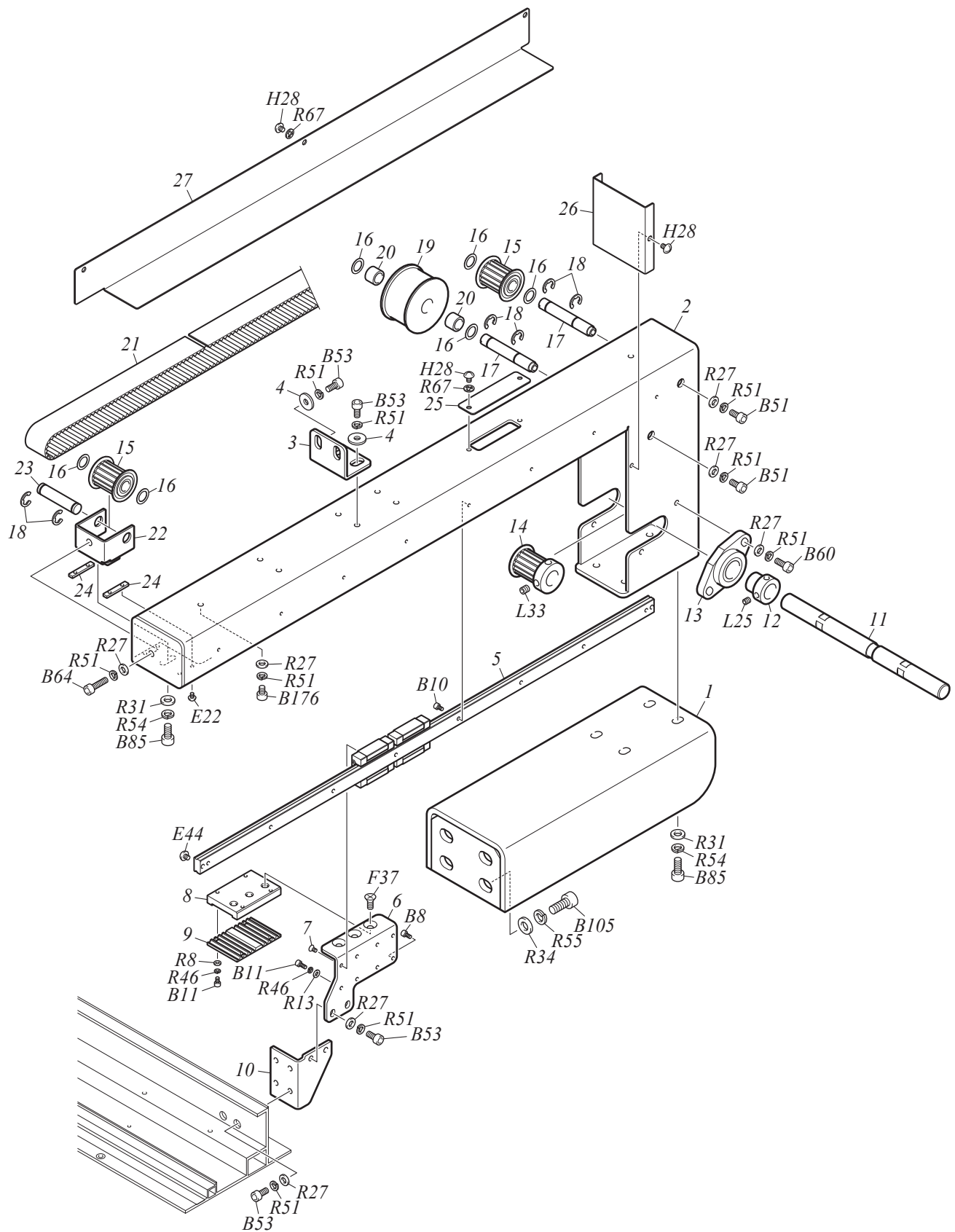
Y-AXIS DRIVE SYSTEM

A3-11

No.	Part Name	Part No.	Remark
1	Y-DRIVE BASE :NO.9[S]	160910090S00	
2	BRACKET :Y DRIVE BASE	0F4220070000	
3	BRACKET :Y-DRIVE BASE	0F4220030020	
4	LINEAR WAY :LWL-15C2R580	660300050000	
5	BELT CATCHER :NO.1 :Y	0F4230240000	
6	BELT CATCHER :NO.2 :Y	0F4230230010	
7	Z-SPEC. FRAME ARM :L	0F423059L000	
8	Z-SPEC. FRAME ARM :R	0F423059R000	
9	BRACKET :Y-AXIS SENSOR[S]	0F0110170S00	
10	BRACKET :ORIGIN SENSOR	0F4230860000	
11	CARD :MAGNETIC SENSOR A	0J4204400000	
12	SIDE COVER :Y DRIVE BASE	0F4230220000	
13	HOLDER :TIMING PULLEY	0F4210010010	
14	TIMING PULLEY :W25-16[S]	501452040S10	
15	PLASTIC WASHER :10.2*15*T0.5	519212030000	
16	STRAIGHT PIN :NO.1 :10MM DIA.	503101200010	
17	TIMING BELT :MA5 :W25-272E/LY	623B00020000	
18	BEARING COLLAR :12MM DIA.	502712020000	
19	TIMING PULLEY :W25-16	501452020010	
20	SHAFT :Y-AXIS PULLEY	0F0170110010	
21	TIGHTENING JOINT :12MM DIA.	504312010010	
22	Y SHAFT	QA2@030@0000	
23	TIGHTENING COUPLING :15MM DIA.	504315010000	
24	TIGHTENING JOINT :20MM DIA.	504320010010	
25	SHAFT :Y SPEED REDUCTION	0F0220040010	
26	SHAFT :Y SPEED REDUCTION-AUXILIARY DRIVE	0F0220090000	
27	BEARING COLLAR :20MM DIA.	502720010000	
28	BEARING CASE :NO.2 :25MM DIA.[S]	508225010S10	
29	SPEED REDUCTION BOX[S]	0F0210060S10	
30	BRACKET :SPEED REDUCTION BOX	0F0220120000	
31	BASE :Y MOTOR	0F424007@000	
32	STAR LOCK :STL21S20*39	504820010000	
33	TIMING PULLEY :W40-60	501482010000	
34	TIMING BELT :SPEED REDUCTION BOX	625A00010000	
35	TIMING PULLEY :W40-20	501480010000	
36	SPECIAL SCREW :UNBRAKO :KCP :M8*8	690200010000	
37	SERVO MOTOR :MAIN SHAFT/FRAME DRIVE	0J6301100000	
38	FLAT PULLEY[S]	501908010S00	
39	SCREW WITH PIN :NO.1 :M8-74.5	513110030010	
40	COVER :SPEED REDUCTION BOX	0F0220010000	
41	COVER :Y MOTOR	0F0220110000	
42	BRACKET :20MM DIA. SHAFT GUIDE	0F4230120020	
43	TRUSS HEAD TAPPING SCREW :4P*16	S530041601SD	
44	GUIDE :20MM DIA. SHAFT	0F4230580000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(ZJ01)



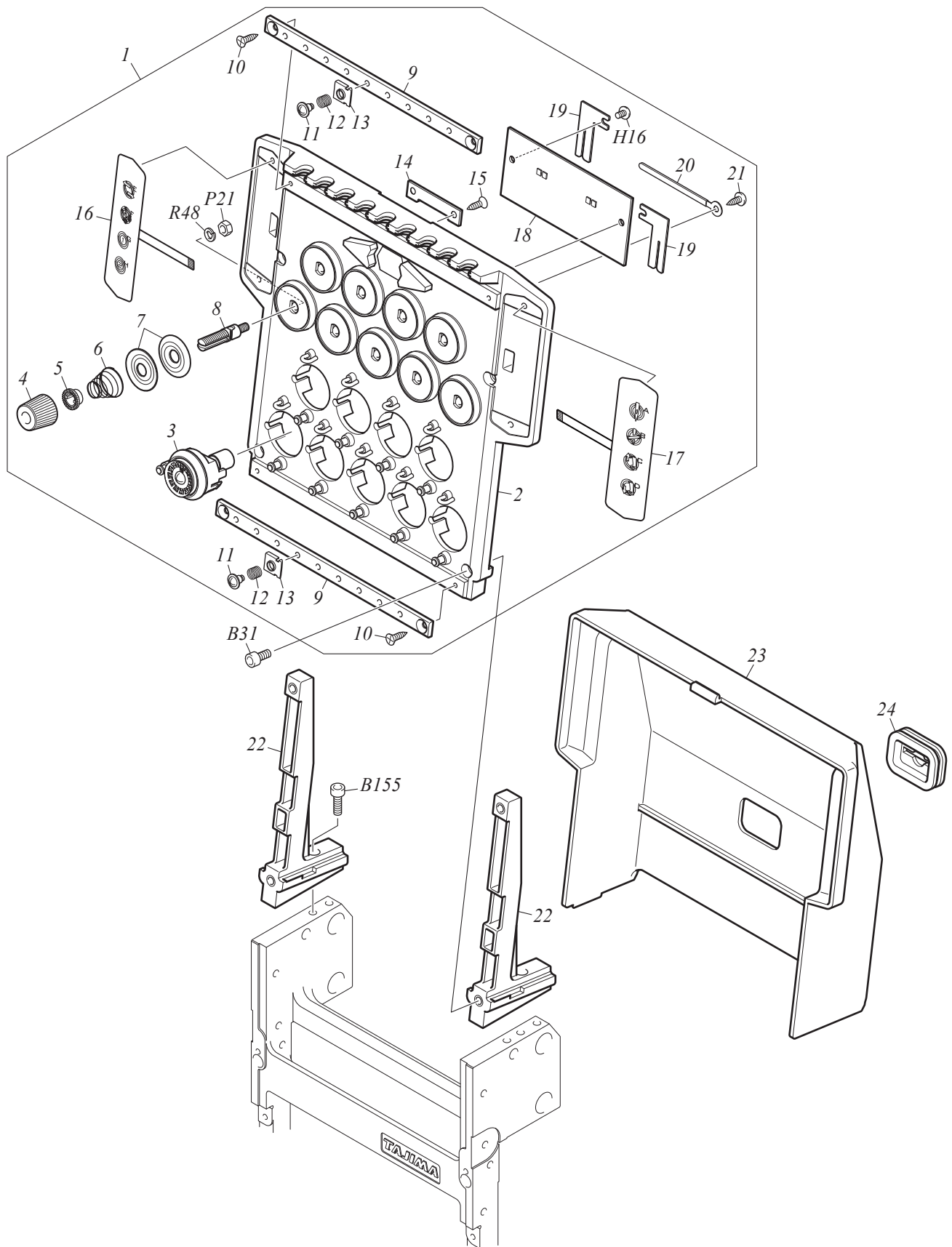
AUXILIARY DRIVE SYSTEM

A3-12

No.	Part Name	Part No.	Remark
1	BASE :AUXILIARY DRIVE SYSTEM	0F432031@000	
2	AUXILIARY DRIVE SYSTEM	0F432035@000	
3	STAY :AUXILIARY DRIVE	0F432023@000	
4	PLAIN WASHER :M5*16*T2	S301051601SD	
5	LINEAR WAY :A :ZLWL-1518C2R580	66030005A000	
6	ARM :AUXILIARY DRIVE SYSTEM	0F4320330010	
7	COUNTERSUNK HEAD SCREW :M3*6	511403010000	
8	BELT CATCHER :NO.1	0F4320260000	
9	BELT CATCHER :NO.2	0F4320270000	
10	BRACKET :AUXILIARY DRIVE ARM	0F4320170000	
11	SHAFT :AUXILIARY DRIVE SYSTEM PULLEY	0F4320280000	
12	NEEDLE COLLAR :15MM DIA.	502815010000	
13	BEARING CASE :NO.3 :15MM DIA.[S]	508315010S00	
14	TIMING PULLEY :W25-16[S]	501452070S10	
15	TIMING PULLEY :W25-16[S]	501452040S10	
16	PLASTIC WASHER :10.2*15*T0.5	519212030000	
17	STEPPED PIN :NO.1	503201040000	
18	E-RING :7MM DIA.	611100100000	
19	FLAT PULLEY :50MM DIA.	501903030000	
20	NEEDLE BEARING :HK-1010	634100060000	
21	TIMING BELT :MA5 :W25-310E/LY	623B00030000	
22	HOLDER :TIMING PULLEY	0F4210010010	
23	STRAIGHT PIN :NO.4 :10MM DIA.	503104020010	
24	GUIDE PLATE :HOLDER	0F4320240000	
25	COVER :AUXILIARY DRIVE	0F432022@000	
26	COVER :TIMING BELT	0F432003@000	
27	COVER :SLIDE RAIL	0F432021@000	
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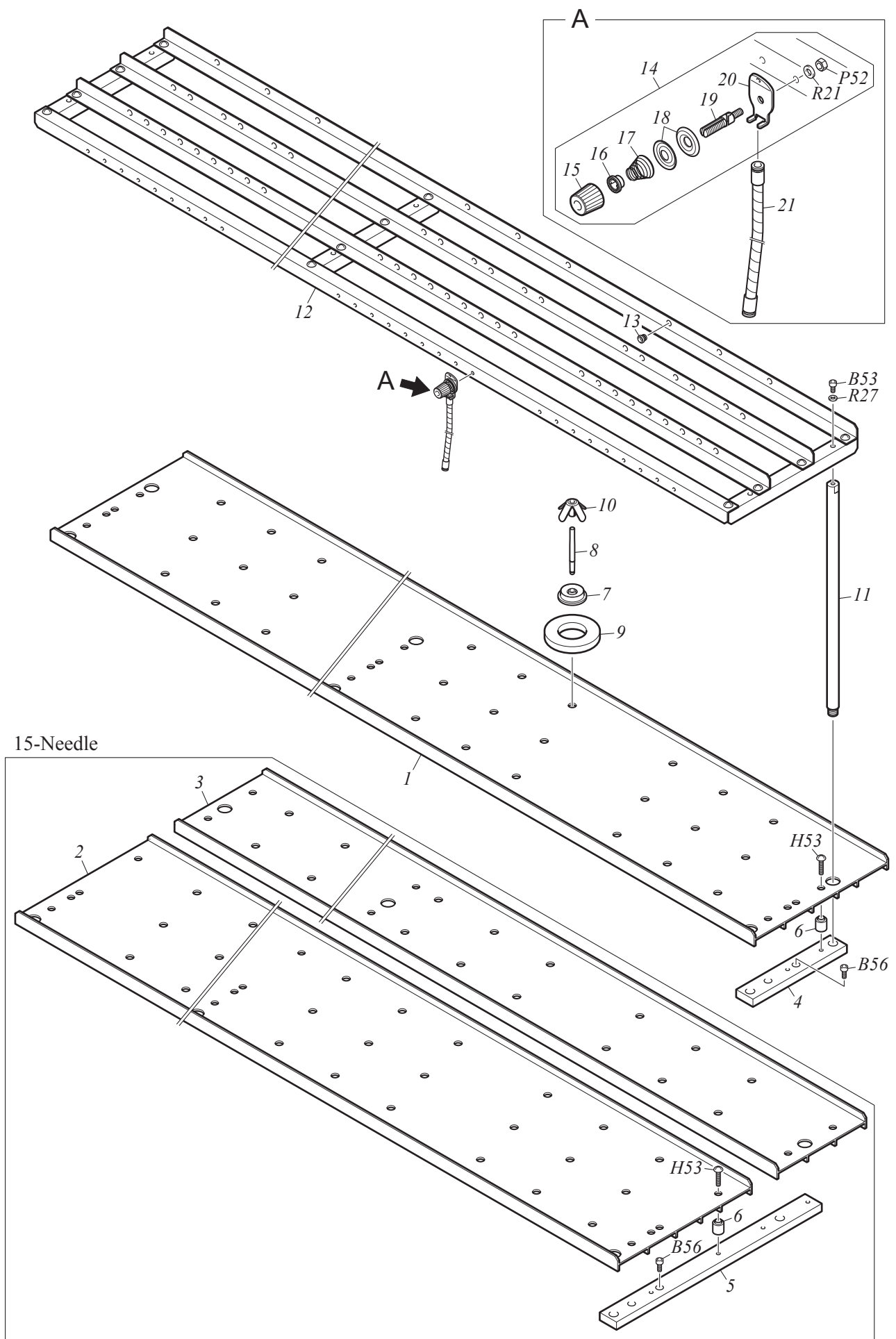
TENSION BASE

A3-13

No.	Part Name	Part No.	Remark
1	TENSION BASE[T]	0C016001@T20	
2	TENSION BASE[S]	0C016001@S00	
3	ROTARY TENSION DISK[A]	0C0230320A10	
4	KNOB :THREAD TENSION :A	0C0220150000	
5	SPRING HOOK	0C0220080000	
6	TAPER SPRING :0.6MM DIA.	507706010000	
6	TAPER SPRING :0.7MM	507707020010	Thick Thread
7	TENSION DISK	0C0210060000	
8	THREAD TENSION STUD :WITH GROOVE	0C0210070000	
9	BASE :THREAD PRESSER	0C022039@000	
10	COUNTERSUNK TAPPING SCREW :3P*10	S550031001SD	
11	TRUSS HEAD SCREW :STEPPED :M3*4*2	S132030401TD	
12	COMPRESSION SPRING :0.2MM DIA.	507602010000	
13	THREAD PRESSER	0C0220400000	
14	GUIDE PLATE :TENSION BASE	0C0250100000	
15	COUNTERSUNK TAPPING SCREW :3P*8	S550030801SD	
16	SWITCH :MEMBRANE :L	0J0607401000	
17	SWITCH :MEMBRANE :R	0J0607400000	
18	CARD :TENSION BASE :MEMBRANE SWITCH SPEC.	0J2602900000	
19	CLAMP :WIRING	0C0250110010	
20	COATED CLIP :5	644500150000	
21	TRUSS HEAD TAPPING SCREW :3P*6	S530030601SD	
22	BRACKET :TENSION BASE	0C0240070000	
23	COVER :TENSION BASE	0C015008@000	
24	GROMMET	0C0250090010	
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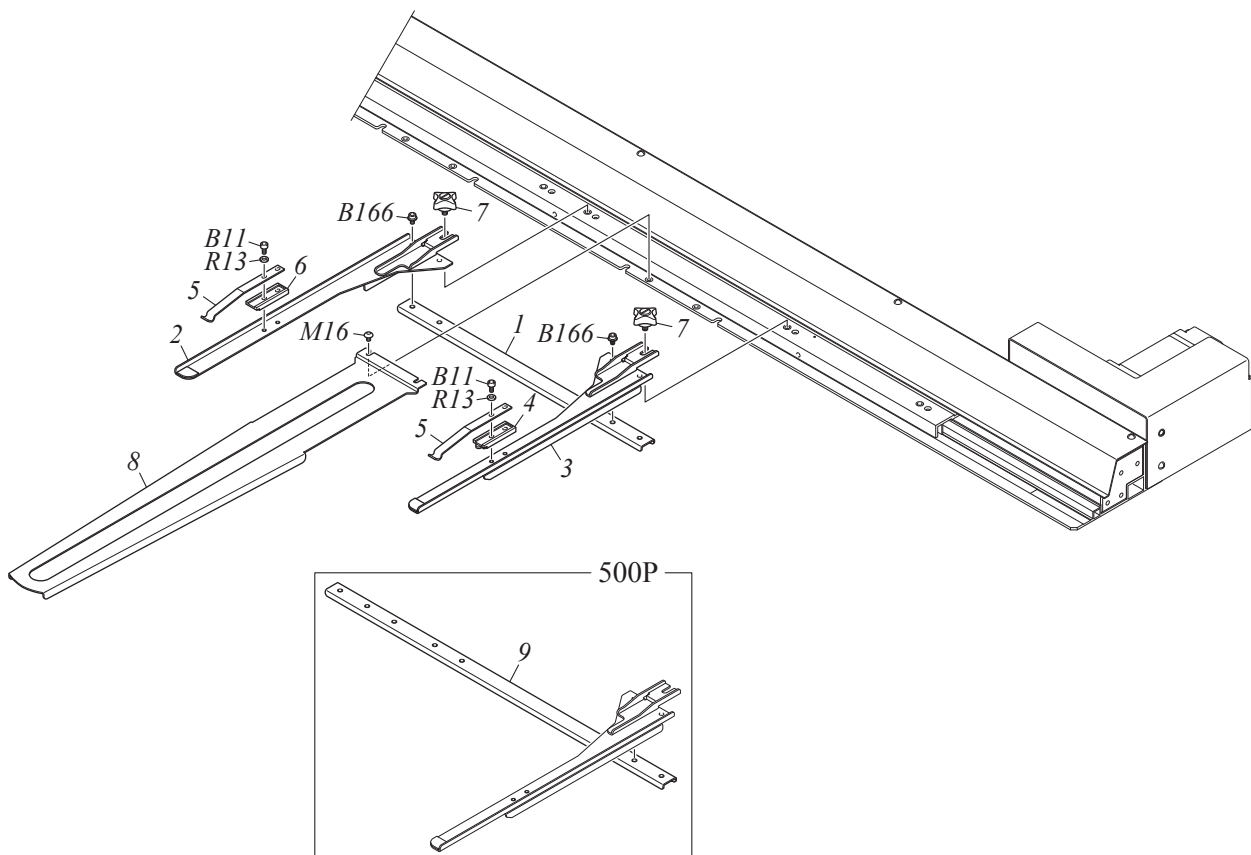
THREAD STAND

A3-14

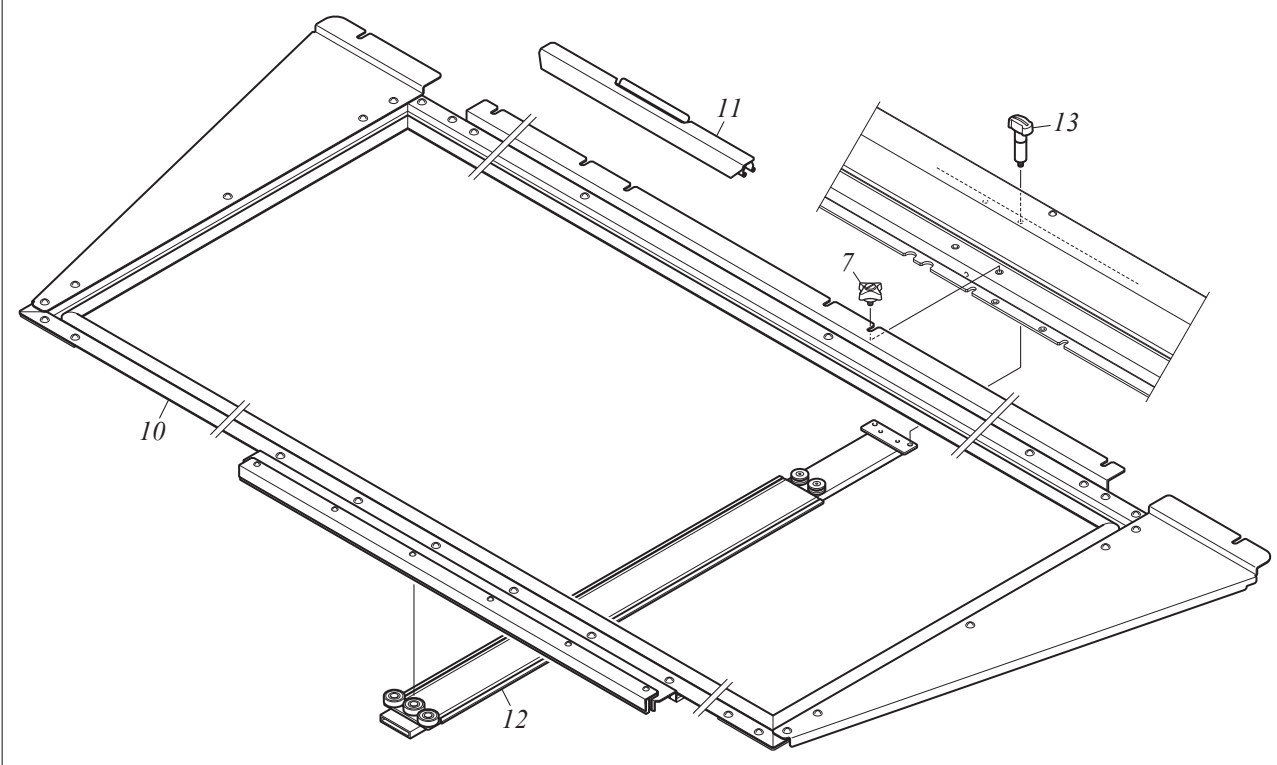
No.	Part Name	Part No.	Remark
1	THREAD STAND PLATE	1DN@@@@@000	
2	THREAD STAND PLATE :FRONT	1DN@@@01X000	
3	THREAD STAND PLATE :REAR	1DN@@@02X000	
4	BASE :THREAD STAND PLATE	0D0110600000	
5	BASE :THREAD STAND PLATE :15-NEEDLE	0D0110620000	
6	COLLAR :NO.2 :7MM DIA.	502607010010	
7	BASE :THREAD STAND STUD	0D0110420000	
8	THREAD STAND STUD	0D0110410000	
9	THREAD STAND RING :T10	0D0110022010	
10	THREAD STAND BLADE	0D0110010010	
11	THREAD COURSE SUPPORT BAR :L345	0D0210313010	
11	THREAD COURSE SUPPORT BAR :L295	0D021031C010	8H500P
12	THREAD COURSE	1EK@@@@@000	
13	THREAD GUIDE COLLAR :BLACK :4.5MM DIA.	516501012010	
13	THREAD GUIDE COLLAR :RED :4.5MM DIA.	516501011010	
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	THREAD TENSION GUIDE :TUBE	0D0210150030	
21	SPIRAL TUBE :L230[A]	0D0210052A00	
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(ZJ01)



OPTION



EMBROIDERY FRAME

A3-15

No.	Part Name	Part No.	Remark
1	JOINT PLATE :FRAME HOLDER :P360[S]	0G3140280S00	
2	FRAME HOLDER :L :Y450[S]	0G314027LS00	
3	FRAME HOLDER :R :Y450[S]	0G314027RS00	
4	STOPPER :NO.1	0G314001A020	
5	PLATE SPRING :HOLDER BASE :T1.5	507815060010	
6	STOPPER :NO.2	0G314002B020	
7	KNOBBED SCREW :NO.2 :M5*6[S]	511F05110S00	
8	HOLDER :TUBULAR GOODS FRAME :EF450[S]	0F4160810S00	
9	JOINT PLATE :FRAME HOLDER :P500[S]	0G3140300S00	
10	BORDER FRAME[A]	30H@@@010A00	
11	BORDER FRAME CLIP :BFF6	0G052007@040	
12	Y-AXIS FEED PLATE[A]	0F3290320A00	
13	KNOBBED SCREW :NO.2 :M5*8[S]	511F05100S00	
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(ZJ01)



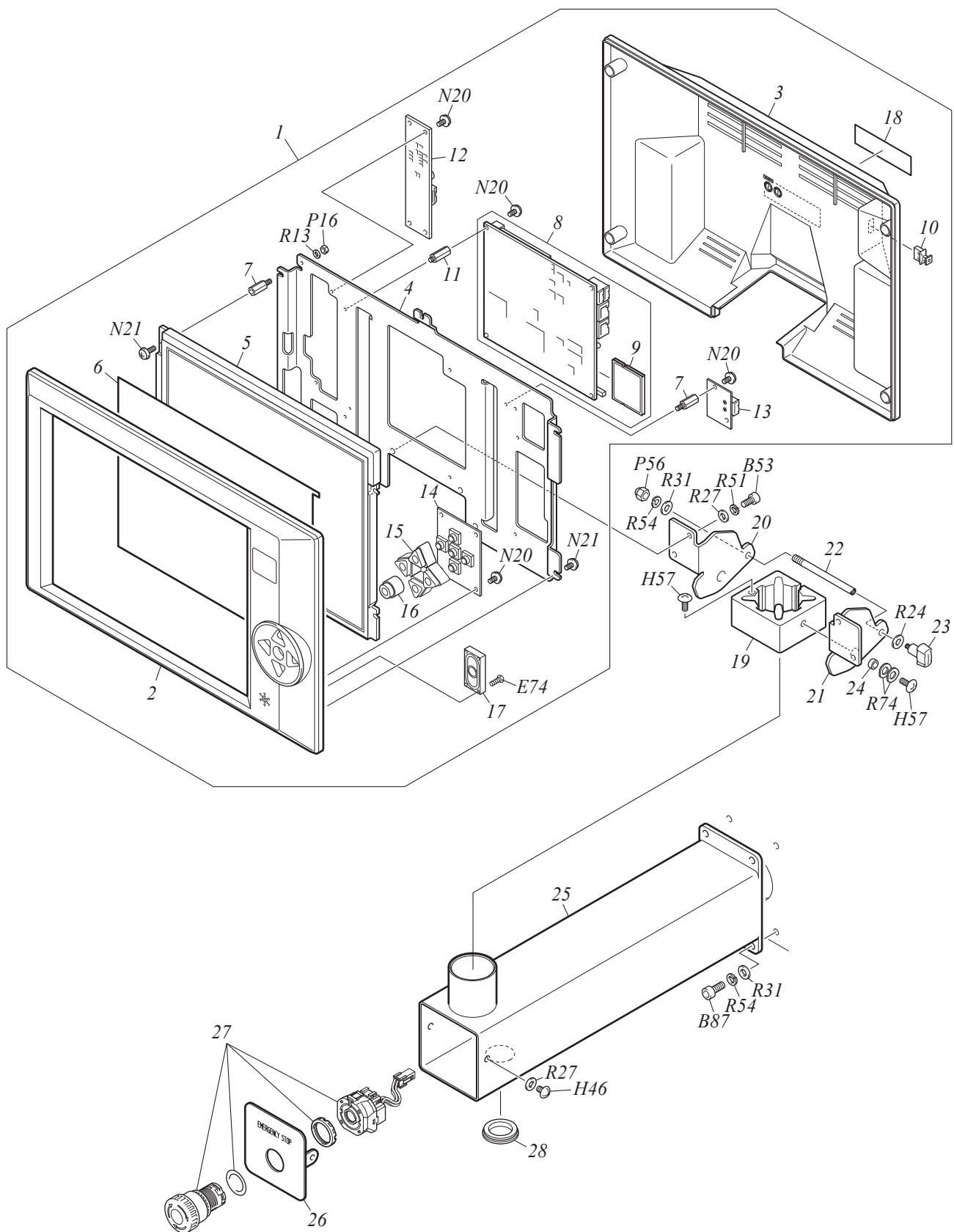
ELECTRICAL PARTS

A3-16

No.	Part Name	Part No.	Remark
1	BASE :CARD	030190640000	
2	CARD :CONTROLLER[A]	0J2305900A20	
3	SPACER :HEXAGON :L10 :M3	644501330000	
4	COUNTER :ELECTRO-MAGNETIC	0J4500200010	
5	BRACKET :BREAKER	030130240000	
6	ACCESSORY :FIXING	644501520000	
7	BREAKER :3-PHASE :12.5A	646100270000	
8	SHUNT RELEASE	646100290000	
9	LEVER :ROTARY TYPE	646100300000	
10	COVER :BREAKER HANDLE	03013025@000	
11	BRACKET :LAN CONNECTOR	431900060000	
12	CONNECTOR :LAN RELAY	643500210000	
13	DUST CAP :LAN	644501460000	
14	NOISE FILTER :SINGLE-PHASE :16A	641400210000	
14	NOISE FILTER :3-PHASE :10A	641400220000	
15	TERMINAL BASE :4P	643400210000	
16	BASE :FG TERMINAL	030190570000	
17	CARD :CONVERTER :SINGLE-PHASE[A]	0J2102700A10	
17	CARD :CONVERTER :3-PHASE[A]	0J2102500A10	
18	STUD :NO.1 :M4-14	505104140000	
19	COVER :POWER SUPPLY	030150470010	
20	SPACER :HEXAGON :L55 :M3	644501500000	
21	DC POWER SUPPLY :12V/5V :60W	645300440000	
22	BRACKET :DC POWER SUPPLY	030190650000	
23	DC POWER SUPPLY :24V :150W	645300450000	2H, 4H
23	DC POWER SUPPLY :24V :300W	645300430000	6H, 8H
24	DC POWER SUPPLY :24V :100W	645300470000	LED Lamp (Option)
25	BASE :DRIVER CARD	030190530000	
26	DRIVER :AC :50A[A]	0J2206000A10	
27	COVER :X/Y-AXIS DRIVER CARD	03019052@000	
28	CARD :TERMINATOR[A]	0J3201300A00	
29	SPACER :DOUBLE LOCKING :WLS-14-0	644501660000	
30	CARD :CAN LOGGER TERMINAL[A]	0J3201400A00	
31	SPACER :BSB-314E	644501590000	
32	CARD :HEAD :6 MOTOR :2[A]	0J2704500A20	
33	TRUSS HEAD TAPPING SCREW :3P*8	S530030801SD	
34	BRACKET :HEAD CARD	0J1941800000	
35	SPACER :HEXAGON :L15 :M5	644501510000	
36	TRANSFORMER :SEPARATE :X13A[A]	0J0901400A30	Single-phase
37	COVER :HARNESS	0L222004@000	
38	BRACKET :HARNESS	0L222003@000	
39	UNIVERSAL BUSHING :KG-010 :L38	644501620000	
40	TRANSFORMER :SEPARATE :X15[A]	0J0902400A00	
41	BASE :TRANSFORMER :C	0J180180@000	
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(ZJ01)



OPERATION PANEL

A3-17

No.	Part Name	Part No.	Remark
1	LCD OPERATION PANEL :12.1 INCH[A]	0J0402005A00	
2	CASE :CONTROLLER PANEL :FRONT[S]	0J1412700S10	
3	CASE :CONTROLLER PANEL :REAR[S]	0J1412800S00	
4	CARD BASE :CONTROLLER :1	0J1413101000	
5	LCD PANEL :12.1	0J0401900000	
6	TRANSPARENT PROTECTING SHEET :TOUCH PANEL :12.1	0J1414400000	
7	SPACER :HEXAGON :BSB-312	644500800000	
8	CARD :PANEL CPU :OPERATION PANEL[T]	0J3505005T00	
9	CFAST FLASH CARD :OPERATION PANEL	0J1415205000	
10	DUST CAP :USB	644500490000	
11	SPACER :BSB-314E	644501590000	
12	CARD :TOUCH PANEL :CONTROL[A]	0J3503700A00	
13	CARD :PANEL :USB[A]	0J3503900A00	
14	CARD :PANEL :SWITCH[A]	0J3506500A00	
15	BUTTON :TRIANGLE :SWITCH	0J1412900000	
16	BUTTON :CIRCLE :SWITCH	0J1413000000	
17	SPEAKER :OPERATION PANEL	0J1414700000	
18	LABEL :LCD OPERATION PANEL :12.1 INCH	0J5108905000	
19	CLAMP :CONTROLLER PANEL	030221000000	
20	BRACKET :CONTROLLER PANEL :L	03022095L000	
21	BRACKET :CONTROLLER PANEL :R	03022095R000	
22	SCREW WITH PIN :NO.4 :M6-75	513406010000	
23	KNOBBED SCREW :NO.2 :M5*9[S]	511F05080S10	
24	COLLAR :NO.1 :6MM DIA.	502506050000	
25	PIPE :CONTROLLER :A[S]	03021056AS00	
26	BASE :EMERGENCY STOP SWITCH[S]	030230270S00	
27	SWITCH :EMERGENCY STOP[A]	0J0603900A00	
28	GROMMET WITH FILM :26A	644500210000	
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(ZJ03)

A, B

No.	Part No.	Remark	No.	Part No.	Remark
A Flat Fillister Head Screw			B17	S120031502TD	M3*15
A1	SA41730351CN	1/8*44*3.5	B18	S120031501TN	M3*15
A2	SA41730501CN	1/8*44*5	B19	S120031601TN	M3*16
A3	SA41730551CN	1/8*44*5.5	B20	S120031801TN	M3*18
A4	SA41730601CN	1/8*44*6	B21	S120032003TD	M3*20
A5	SA41740301CN	9/64*40*3	B22	S120032001TN	M3*20
A6	SA41740402CN	9/64*40*4	B23	S120032501TN	M3*25
A7	SA41740401SA	9/64*40*4	B24	S120033001TN	M3*30 Half Threads
A8	SA41740403CL	9/64*40*4	B25	S120040501TD	M4*5
A9	SA41740404CN	9/64*40*4	B26	S120040502TN	M4*5
A10	SA41740501CN	9/64*40*5	B27	S120040602TD	M4*6
A11	SA41740601CN	9/64*40*6	B28	S120040601TN	M4*6
A12	SA41740602CN	9/64*40*6	B29	S120040801TD	M4*8
A13	SA41740701CN	9/64*40*7	B30	S120040802TN	M4*8
A14	SA41740801CN	9/64*40*8	B31	S120041001TD	M4*10
A15	SA41740802CN	9/64*40*8	B32	S120041002TN	M4*10
A16	SA41740803CN	9/64*40*8	B33	S120041201TD	M4*12
A17	SA41741001CN	9/64*40*10	B34	S120041202TN	M4*12
A18	SA41741202CN	9/64*40*12	B35	S120041401TN	M4*14
A19	SA41741501CN	9/64*40*15	B36	S120041502TD	M4*15
A20	SA41750431TN	11/64*40*4.3	B37	S120041501TN	M4*15
A21	SA41750701CN	11/64*40*7	B38	S120041601TN	M4*16
A22	SA41750751CN	11/64*40*7.5	B39	S120041801TN	M4*18
A23	SA41750901SH	11/64*40*9	B40	S120042002TD	M4*20
A24	SA41751151CN	11/64*40*11.5	B41	S120042001TN	M4*20
A25	SA41751201CN	11/64*40*12	B42	S120042502TD	M4*25
A26	S141030801SC	M3*8	B43	S120042501TN	M4*25
A27	S141030802SD	M3*8	B44	S120042504TN	M4*25 Half Threads
A28	S141031001CC	M3*10	B45	S120043001TN	M4*30
A29	S141041001SC	M4*10	B46	S120043502TD	M4*35
A30	SA41740653TB	9/64*40*6.5	B47	S120043501TN	M4*35
A31	SA41741401CN	9/64*40*14	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
B15	S120031203TD	M3*12	B65	S120052002TN	M5*20
B16	S120031201TN	M3*12	B66	S120052201TN	M5*22

B

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head Cap Screw		<i>B116</i>	S120102002TD	M10*20
<i>B67</i>	S120052301TN	M5*23	<i>B117</i>	S120102001TN	M10*20
<i>B68</i>	S120052501TN	M5*25	<i>B118</i>	S120102501TN	M10*25
<i>B69</i>	S120053001TN	M5*30	<i>B119</i>	S120103001TN	M10*30
<i>B70</i>	S120053503TD	M5*35	<i>B120</i>	S120103501TN	M10*35
<i>B71</i>	S120053501TN	M5*35	<i>B121</i>	S120104001TN	M10*40
<i>B72</i>	S120053502TN	M5*35 Half Threads	<i>B122</i>	S120123001TN	M12*30
<i>B73</i>	S120054001TN	M5*40	<i>B123</i>	S120123501TN	M12*35
<i>B74</i>	S120054501TN	M5*45	<i>B124</i>	S120081801TN	M8*18
<i>B75</i>	S120055001TN	M5*50	<i>B125</i>	S120470501TN	M2.5*5
<i>B76</i>	S120055002TN	M5*50 Half Threads	<i>B126</i>	S120052502TD	M5*25
<i>B77</i>	S120055501TN	M5*55	<i>B127</i>	S120030302TD	M3*3
<i>B78</i>	S120056001TN	M5*60	<i>B128</i>	S120051504TN	M5*15 Low Head
<i>B79</i>	S120056003TN	M5*60 Half Threads	<i>B129</i>	S120031801TD	M3*18
<i>B80</i>	S120060801TN	M6*8	<i>B130</i>	S120052801TN	M5*28
<i>B81</i>	S120060901TN	M6*9	<i>B131</i>	S120044502TN	M4*45 Half Threads
<i>B82</i>	S120061001TN	M6*10	<i>B132</i>	S120081501TD	M8*15
<i>B83</i>	S120061202TD	M6*12	<i>B133</i>	S120051802TD	M5*18
<i>B84</i>	S120061201TN	M6*12	<i>B134</i>	S120470401TN	M2.5*4
<i>B85</i>	S120061501TD	M6*15	<i>B135</i>	S120033003SD	M3*30
<i>B86</i>	S120061502TN	M6*15	<i>B136</i>	S120030402TD	M3*4
<i>B87</i>	S120061801TD	M6*18	<i>B137</i>	S120033002TN	M3*30
<i>B88</i>	S120061802TN	M6*18	<i>B138</i>	S120067502TN	M6*75
<i>B89</i>	S120062001TN	M6*20	<i>B139</i>	S120050501TN	M5*5
<i>B90</i>	S120062501TN	M6*25	<i>B140</i>	S120082001TD	M8*20
<i>B91</i>	S120063001TN	M6*30	<i>B141</i>	S120086002TD	M8*60
<i>B92</i>	S120063501TN	M6*35	<i>B142</i>	S120062002TD	M6*20
<i>B93</i>	S120064001TN	M6*40	<i>B143</i>	S120043503TD	M4*35 Half Threads
<i>B94</i>	S120064501TN	M6*45	<i>B144</i>	S120044003TN	M4*40 Half Threads
<i>B95</i>	S120064502TN	M6*45 Half Threads	<i>B145</i>	S120030605TD	M3*6 Low Head
<i>B96</i>	S120065001TN	M6*50 Half Threads	<i>B146</i>	S120042202TD	M4*22
<i>B97</i>	S120066501TN	M6*65	<i>B147</i>	S120062502TD	M6*25
<i>B98</i>	S120067501TN	M6*75 Half Threads	<i>B148</i>	S120045501TN	M4*55 Half Threads
<i>B99</i>	S120068001TN	M6*80 Half Threads	<i>B149</i>	S120123001TD	M12*30
<i>B100</i>	S12006A001TN	M6*100	<i>B150</i>	S120034001TN	M3*40
<i>B101</i>	S120081201TN	M8*12	<i>B151</i>	S120035001TN	M3*50
<i>B102</i>	S120081502TN	M8*15	<i>B152</i>	S120470502TD	M2.5*5
<i>B103</i>	S120081503TP	M8*15	<i>B153</i>	S120081202TD	M8*12
<i>B104</i>	S120081601TN	M8*16	<i>B154</i>	S120042201TN	M4*22
<i>B105</i>	S120082001TN	M8*20	<i>B155</i>	S120041802TD	M4*18
<i>B106</i>	S120082502TN	M8*25	<i>B156</i>	S120041602TD	M4*16
<i>B107</i>	S120083001TN	M8*30	<i>B157</i>	S120081504TN	M8*15 With Washer
<i>B108</i>	S120083501TN	M8*35	<i>B158</i>	S120050602TD	M5*6
<i>B109</i>	S120084001TN	M8*40	<i>B159</i>	S120045001TD	M4*50
<i>B110</i>	S120084002TN	M8*40 Half Threads	<i>B160</i>	S120044002TD	M4*40
<i>B111</i>	S120084501TN	M8*45	<i>B161</i>	S120082501TD	M8*25
<i>B112</i>	S120084502TN	M8*45 Half Threads	<i>B162</i>	S120040603SC	M4*6 Extra Low Head
<i>B113</i>	S120085001TN	M8*50	<i>B163</i>	S120470301TN	M2.5*3
<i>B114</i>	S120086001TN	M8*60	<i>B164</i>	S120031401TN	M3*14
<i>B115</i>	S120087001TN	M8*70	<i>B165</i>	S123040601TD	M4*6 With Flange

B, C, D, E

No.	Part No.	Remark	No.	Part No.	Remark
B Hexagon Socket Head Cap Screw			D Round Fillister Head Screw		
B166	S123040603MZ	M4*6 With Flange	D1	SA43740401CL	9/64*40*4
B167	S123040801TN	M4*8 With Flange	D2	SA43740501CL	9/64*40*5
B168	S123050601MZ	M5*6 With Flange	D3	SA43740502CN	9/64*40*5
B169	S123050801MZ	M5*8 With Flange	D4	SA43740503CN	9/64*40*5
B170	S123051001MZ	M5*10 With Flange	D5	SA43740504CN	9/64*40*5
B171	S123051201TD	M5*12 With Flange	D6	SA43740601CL	9/64*40*6
B172	S123051202MZ	M5*12 With Flange	D7	SA43740602CN	9/64*40*6
B173	S123060801TD	M6*8 With Flange	D8	SA43740603CL	9/64*40*6
B174	S120053002TD	M5*30	D9	SA43740604CN	9/64*40*6
B175	S120063002TD	M6*30	D10	SA43740682CN	9/64*40*6.8
B176	S120050502TD	M5*5	D11	SA43740801CL	9/64*40*8
B177	S120043002TN	M4*30 Half Threads	D12	SA43740802CN	9/64*40*8
B178	S120020601TN	M2*6	D13	SA43741001CN	9/64*40*10
B179	S120064003TD	M6*40	D14	SA43741201CN	9/64*40*12
B180	S120064503TD	M6*45	D15	SA43750601CN	11/64*40*6
B181	S120066502TD	M6*65	D16	SA43750652CN	11/64*40*6.5
B182	S120081602TD	M8*16	D17	SA43751051CN	11/64*40*10.5
			D18	SA43751201CN	11/64*40*12
			D19	SA43751501CN	11/64*40*15
C Hexagon Bolt			D20	SA43812451CN	9/32*28*24.5
C1	S121030601SD	M3*6	D21	S143030501SD	M3*5
C2	S121040801SD	M4*8	D22	SA43740605CP	9/64*6 (6.8*1.9)
C3	S121042501SD	M4*25			
C4	S121051001SD	M5*10			
C5	S121051502SC	M5*15	E Pan Head Screw		
C6	S121051501SD	M5*15	E1	S160410141MZ	M1.4*1.4
C7	S121052001SD	M5*20	E2	S160020202MZ	M2*2
C8	S121061501SC	M6*15	E3	S160020301MZ	M2*3
C9	S121062501TN	M6*25	E4	S160020401MZ	M2*4
C10	S121064501SD	M6*45	E5	S160020801MZ	M2*8
C11	S121065001SC	M6*50	E6	S160470301MZ	M2.5*3
C12	S121065002SD	M6*50	E7	S160470402MZ	M2.5*4
C13	S121065501SD	M6*55	E8	S160470501MZ	M2.5*5
C14	S121066501SD	M6*65	E9	S160470801MZ	M2.5*8
C15	S121067501SC	M6*75	E10	S160471301MZ	M2.5*13
C16	S121081501TN	M8*15	E11	S160471302SD	M2.5*13
C17	S121081801TN	M8*18	E12	S160480601SD	M2.6*6
C18	S121103001TN	M10*30	E13	S160030301MZ	M3*3
C19	S121103502SC	M10*35	E14	S160030302SD	M3*3
C20	S121103501TN	M10*35	E15	S160030403CD	M3*4
C21	S121104001SC	M10*40	E16	S160030401MZ	M3*4
C22	S121125001TN	M12*50	E17	S160030402SD	M3*4
C23	S12112B001TN	M12*110	E18	S160030501MZ	M3*5
C24	S121082501TN	M8*25	E19	S160030502SD	M3*5
C25	S121102501TN	M10*25	E20	S160030601MZ	M3*6
C26	S121082202TN	M8*22	E21	S160030603SA	M3*6
C27	S121041001SD	M4*10	E22	S160030602SD	M3*6
C28	S121040601SD	M4*6	E23	S160030801MZ	M3*8
C29	S121061503SD	M6*15	E24	S160030803SA	M3*8
C30	S121051801SD	M5*18	E25	S160030802SD	M3*8

E, F

No.	Part No.	Remark	No.	Part No.	Remark
E	Pan Head Screw		E75	S160043501SD	M4*35
E26	S160031001MZ	M3*10	E76	S160020501SD	M2*5
E27	S160031003SC	M3*10 Half Threads	E77	S160052501SD	M5*25
E28	S160031002SD	M3*10	E78	S160044001SD	M4*40
E29	S160031101SC	M3*11 Half Threads	E79	S160470403SD	M2.5*4
E30	S160031201MZ	M3*12	E80	S160021201SD	M2*12
E31	S160031202SD	M3*12			
E32	S160031401SA	M3*14	F	Countersunk Head Screw	
E33	S160031402SD	M3*14	F1	SA51741001CN	9/64*40*10
E34	S160031501SD	M3*15	F2	SA50750801CN	11/64*40*8
E35	S160031601SD	M3*16	F3	S150020601SD	M2*6
E36	S160031801SD	M3*18	F4	S150030401MZ	M3*4
E37	S160032001SD	M3*20	F5	S150030402SD	M3*4
E38	S160033001SD	M3*30	F6	S150030501MZ	M3*5
E39	S160034002SD	M3*40	F7	S150030502SD	M3*5
E40	S160035001SD	M3*50 Half Threads	F8	S151030601SD	M3*6
E41	S160040401SD	M4*4	F9	S150030601MZ	M3*6
E42	S160040501SD	M4*5	F10	S150030602SD	M3*6
E43	S160040601MZ	M4*6	F11	S150030701SD	M3*7
E44	S160040602SD	M4*6	F12	S151030801SD	M3*8
E45	S160040801SD	M4*8	F13	S150030801MZ	M3*8
E46	S160041001SD	M4*10	F14	S150030804SC	M3*8
E47	S160041201SD	M4*12	F15	S150030802SD	M3*8
E48	S160041501SD	M4*15	F16	S150030803SN	M3*8
E49	S160041801SD	M4*18	F17	S150031002MZ	M3*10
E50	S160043001SD	M4*30	F18	S150031001SD	M3*10
E51	S160045001SD	M4*50	F19	S150031201MZ	M3*12
E52	S160046001SD	M4*60	F20	S150031202SD	M3*12
E53	S160050601SD	M5*6	F21	S150031501MZ	M3*15
E54	S160050701SD	M5*7	F22	S150031601SD	M3*16
E55	S160050801SD	M5*8	F23	S150040501SD	M4*5
E56	S160051002MZ	M5*10	F24	S150040602MZ	M4*6
E57	S160051001SD	M5*10	F25	S150040601SD	M4*6
E58	S160051201SD	M5*12	F26	S150040801MZ	M4*8
E59	S160053001SD	M5*12	F27	S150040802SD	M4*8
E60	S160051501SD	M5*15	F28	S150041001MZ	M4*10
E61	S160054501SD	M5*45	F29	S150041002SD	M4*10
E62	S160055001SD	M5*50	F30	S150041201SD	M4*12
E63	S160056001SD	M5*60	F31	S150041401SD	M4*14
E64	S160047001SD	M4*70	F32	S150041501SD	M4*15
E65	S160480801SD	M2.6*8	F33	S150042001SD	M4*20
E66	S160030504SC	M3*5	F34	S150042201SD	M4*22
E67	S160480602MZ	M2.6*6	F35	S150042501SD	M4*25
E68	S160031403MZ	M3*14	F36	S150050601SD	M5*6
E69	S160042001SD	M4*20	F37	S150050801SD	M5*8
E70	S160044501SD	M4*45	F38	S150051001MZ	M5*10
E71	S160020203SD	M2*2	F39	S150051002SD	M5*10
E72	S160470502SD	M2.5*5	F40	S150051201SD	M5*12
E73	SA60740551TN	9/64*40*5.5	F41	S150051501SD	M5*15
E74	S160431001MZ	M1.7*10	F42	S150053001SD	M5*30

F, G, H

No.	Part No.	Remark	No.	Part No.	Remark
F Countersunk Head Screw			H22	S130031001MZ	M3*10
F43	S150053501SD	M5*35	H23	S130031002SD	M3*10
F44	S150054001SD	M5*40	H24	S130032001SD	M3*20
F45	S150061502SC	M6*15	H25	S130040401MZ	M4*4
F46	S150061503SD	M6*15	H26	S130040401SD	M4*4
F47	S150063501SD	M6*35	H27	S130040501MZ	M4*5
F48	S150081201SD	M8*12	H28	S130040502SD	M4*5
F49	S150087001TN	M8*70	H29	S130040601MZ	M4*6
F50	S150061801SD	M6*18	H30	S130040602SD	M4*6
F51	S150052501SD	M5*25	H31	S130040651SD	M4*6.5
F52	S150040502MZ	M4*5	H32	S130040801MZ	M4*8
F53	S150020301MZ	M2*3	H33	S130040802SD	M4*8
F54	S150020401MZ	M2*4	H34	S130040803MZ	M4*8 JIS
F55	S150480401MZ	M2.6*4	H35	S130041002MZ	M4*10
F56	S150031401SD	M3*14	H36	S130041001SD	M4*10
F57	S150020302MZ	M2*3 0-TYPE 1	H37	S130041201SD	M4*12
			H38	S130041502SD	M4*15
G Round Countersunk Head Screw			H39	S130042001SD	M4*20
G1	SA53730601CL	1/8*44*6	H40	S130050501SD	M5*5
G2	SA53740301CL	9/64*40*3	H41	S130050602MZ	M5*6
G3	SA53740351CL	9/64*40*3.5	H42	S130050601SD	M5*6
G4	SA53740401CL	9/64*40*4	H43	S130050651SD	M5*6.5
G5	SA53740601CL	9/64*40*6	H44	S130050701SD	M5*7
G6	SA53740701CL	9/64*40*7	H45	S130050801MZ	M5*8
G7	SA53740951CL	9/64*40*9.5	H46	S130050802SD	M5*8
G8	SA53741201CL	9/64*40*12	H47	S130051002MZ	M5*10
G9	SA53740681CL	9/64*40*6.8	H48	S130051001SD	M5*10
			H49	S130051201MZ	M5*12
H Truss Head Screw			H50	S130051202SD	M5*12
H1	SA30730701CL	1/8*44*7	H51	S130051501SD	M5*15
H2	SA30740301CL	9/64*40*3.5	H52	S130052001SD	M5*20
H3	SA30740401CL	9/64*40*4	H53	S130052502SD	M5*25
H4	SA31740401CM	9/64*40*4	H54	S130053001SD	M5*30
H5	SA30740601CL	9/64*40*6	H55	S130053501SD	M5*35
H6	SA30740801CL	9/64*40*8	H56	S130060801SD	M6*8
H7	S130470301MZ	M2.5*3	H57	S130061001SD	M6*10
H8	S130470302SD	M2.5*3	H58	S130062201SD	M6*22
H9	S130470401MZ	M2.5*4	H59	S130062501SD	M6*25
H10	S130470402SA	M2.5*4	H60	S130063501SD	M6*35
H11	S130470403SD	M2.5*4	H61	S130064001SD	M6*40
H12	S130030301MZ	M3*3	H62	S130031501SD	M3*15
H13	S130030302SD	M3*3	H63	S130043501SD	M4*35
H14	S130030402SD	M3*4	H64	S130020201SD	M2*2
H15	S130030501MZ	M3*5	H65	S130470501SD	M2.5*5
H16	S130030502SD	M3*5	H66	S130052002MZ	M5*20
H17	S130030601MZ	M3*6	H67	S130054501SE	M5*45
H18	S130030602SD	M3*6	H68	S130050502MZ	M5*5
H19	S130030603SA	M3*6	H69	S130054001SD	M5*40
H20	S130030802SD	M3*8	H70	S130055001SD	M5*50
H21	S130030803SA	M3*8	H71	S130030801MZ	M3*8

H, J, K, L, M

No.	Part No.	Remark	No.	Part No.	Remark
H	Truss Head Screw		L15	S170030801TN	M3*8
H72	S130052201SD	M5*22	L16	S170040301TN	M4*3
H73	S130041802MZ	M4*18	L17	S170040401TN	M4*4
H74	S130055501SD	M5*55	L18	S170040501TN	M4*5
H75	S130041202SD	M4*12 JIS	L19	S170040601TN	M4*6
H76	SA30740501CL	9/64*40*5	L20	S170040602TN	M4*6 Half Threads
H77	SA30741001CL	9/64*40*10	L21	S170040801TN	M4*8
H78	S130041203MZ	M4*12	L22	S170041001TN	M4*10
			L23	S170041201TN	M4*12
J	Round Head Screw		L24	S170050401TN	M5*4
J1	S162020301MZ	M2*3	L25	S170050501TN	M5*5
J2	S162030801SD	M3*8	L26	S170050601TN	M5*6
J3	S162030802SE	M3*8	L27	S170050801TN	M5*8
J4	S162031001MZ	M3*10	L28	S170051001TN	M5*10
			L29	S170051201TN	M5*12
K	Slotted Set Screw		L30	S170051501TN	M5*15
K1	SA71730351CN	1/8*44*3.5	L31	S170060501TN	M6*5
K2	SA71740601CN	9/64*40*6	L32	S170060601TN	M6*6
K3	SA71750251CN	11/64*40*2.5	L33	S170060801TN	M6*8
K4	SA71750351CN	11/64*40*3.5	L34	S170061001TN	M6*10
K5	SA71750401CN	11/64*40*4	L35	S170061801TN	M6*18
K6	SA71750501CN	11/64*40*5	L36	S170080801TN	M8*8
K7	SA71790501CN	15/64*28*5	L37	S170081001TN	M8*10
K8	SA71791001CN	15/64*28*10	L38	S170081501TN	M8*15
K9	SA71791501CN	15/64*28*15	L39	S170031001TN	M3*10
K10	SA71791701CN	15/64*28*17	L40	S170031201TN	M3*12
K11	SA71800401CN	1/4*40*4	L41	S170053001TN	M5*30
K12	SA71800451CN	1/4*40*4.5	L42	S170061201TN	M6*12
K13	SA71800501CN	1/4*40*5	L43	S174060601TN	M6*6B
K14	SA71800601CN	1/4*40*6	L44	S170050802TN	M5*8 Narrow Treading
K15	SA71800801CN	1/4*40*8	L45	S170050602TN	M5*6 Narrow Treading
K16	SA71811201CN	9/32*28*12	L46	S170031501TN	M3*15
K17	S171050601TN	M5*6	L47	S170061501TN	M6*15
K18	S171030601SD	M3*6	L48	S170080601TN	M8*6
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

M, N, P

No.	Part No.	Remark	No.	Part No.	Remark
M	Hexagon Socket Head Button Screw		<i>N41</i>	S660030605S1	M3*6 (P-3) FOR THIN PLATE
<i>M15</i>	S124030601SD	M3*6	<i>N42</i>	S660030803S1	M3*8 (P-4)
<i>M16</i>	S124040401SD	M4*4	<i>N43</i>	S660031201S1	M3*12 (P-3)
<i>M17</i>	S124030602SC	M3*6	<i>N44</i>	S620041001TD	M4*10 Hexagon Socket Head
<i>M18</i>	S124030503SD	M3*5	<i>N45</i>	S660041502S1	M4*15 (P-3)
<i>M19</i>	S124031002SD	M3*10			
<i>M20</i>	S124041001SD	M4*10	P	Nut	
<i>M21</i>	S124051201SD	M5*12	<i>P1</i>	SB10730601CN	1/8*44*6*3
			<i>P2</i>	SB10740601CL	9/64*40*6*2
N	Screw with Washer		<i>P3</i>	SB10740602CN	9/64*40*6*3
<i>N1</i>	S660480601SE	M2.6*6	<i>P4</i>	SB10750602CN	11/64*40*6*2
<i>N2</i>	S660030601SE	M3*6	<i>P5</i>	SB10750603CN	11/64*40*6*3
<i>N3</i>	S660030801SE	M3*8	<i>P6</i>	SB10750701CN	11/64*40*7*3
<i>N4</i>	S660031001SE	M3*10	<i>P7</i>	SB11750701CN	11/64*40*7*3
<i>N5</i>	S660031501SE	M3*15	<i>P8</i>	S210420001XA	M1.6 Type 1
<i>N6</i>	S660031601SE	M3*16	<i>P9</i>	S210020001SD	M2 Type 1
<i>N7</i>	S660031801SE	M3*18	<i>P10</i>	S212020002SD	M2 Type 3
<i>N8</i>	S660040601SE	M4*6	<i>P11</i>	S210460002SD	M2.3 Type 1
<i>N9</i>	S660040801SE	M4*8	<i>P12</i>	S210470001MZ	M2.5 Type 1
<i>N10</i>	S660041001SE	M4*10	<i>P13</i>	S212480001SD	M2.6 Type 3
<i>N11</i>	S660041201SE	M4*12	<i>P14</i>	S210030001MZ	M3 Type 1
<i>N12</i>	S660045501SE	M4*55	<i>P15</i>	S210030002SC	M3 Type 1
<i>N13</i>	S660051001SE	M5*10	<i>P16</i>	S210030003SD	M3 Type 1
<i>N14</i>	S660051201SE	M5*12	<i>P17</i>	S215030001SD	M3 Thumbscrew Type 2
<i>N15</i>	S660051401SE	M5*14	<i>P18</i>	S212030001SC	M3 Type 3
<i>N16</i>	S660051801SE	M5*18	<i>P19</i>	S212030002SD	M3 Type 3
<i>N17</i>	S660030801MZ	M3*8	<i>P20</i>	S212530001SC	M3.5 Type 3
<i>N18</i>	S660030502MZ	M3*5	<i>P21</i>	S210040001SC	M4 Type 1
<i>N19</i>	S660031502MZ	M3*15	<i>P22</i>	S210040002SD	M4 Type 1
<i>N20</i>	S660030603S1	M3*6 (P-4)	<i>P23</i>	S212040001SC	M4 Type 3
<i>N21</i>	S660030802S1	M3*8 (P-3)	<i>P24</i>	S212040002SD	M4 Type 3
<i>N22</i>	S660030604S1	M3*6 (P-3)	<i>P25</i>	S217040001SD	M4 Cap
<i>N23</i>	S660031802S1	M3*18 (P-3)	<i>P26</i>	S210050001SC	M5 Type 1
<i>N24</i>	S660040602S1	M4*6 (P-3)	<i>P27</i>	S210050002SD	M5 Type 1
<i>N25</i>	S660040802S1	M4*8 (P-3)	<i>P28</i>	S212050001SC	M5 Type 3
<i>N26</i>	S660041002S1	M4*10 (P-3)	<i>P29</i>	S212050002SD	M5 Type 3
<i>N27</i>	S660043001S1	M4*30 (P-3)	<i>P30</i>	S217050001SD	M5 Cap
<i>N28</i>	S660051002S1	M5*10 (P-3)	<i>P31</i>	S210060001SC	M6 Type 1
<i>N29</i>	S660031803S1	M3*18 (P-4)	<i>P32</i>	S210060002SC	M6 Type 1 (Left)
<i>N30</i>	S660030505S1	M3*5 (P-4)	<i>P33</i>	S210060003SD	M6 Type 1
<i>N31</i>	S660031504S1	M3*15 (P-4)	<i>P34</i>	S210060004SD	M6 Type 1 (Left)
<i>N32</i>	S660031002S1	M3*10 (P-4)	<i>P35</i>	S212060001SC	M6 Type 3
<i>N33</i>	S660040803S1	M4*8 (P-4)	<i>P36</i>	S210080001SC	M8 Type 1
<i>N34</i>	S660030504S1	M3*5 (P-3)	<i>P37</i>	S210080002SD	M8 Type 1
<i>N35</i>	S660020401S1	M2*4 (P-4)	<i>P38</i>	S212080001SC	M8 Type 3
<i>N36</i>	S660031505S1	M3*15 (P-3)	<i>P39</i>	S212080002SD	M8 Type 3
<i>N37</i>	S660041202S1	M4*12 (P-3)	<i>P40</i>	S210100001SC	M10 Type 1
<i>N38</i>	S660480401S1	M2.6*4 (P-4)	<i>P41</i>	S213100002SD	M10 With Flange
<i>N39</i>	S660031003S1	M3*10 (P-3)	<i>P42</i>	S213100003SD	M10 With Disk Spring
<i>N40</i>	S660031602S1	M3*16 (P-3)	<i>P43</i>	S210120001SC	M12 Type 1

P, R

No.	Part No.	Remark	No.	Part No.	Remark
P	Nut		<i>R24</i>	S301051003SD	Plain M5*10*t0.8
<i>P44</i>	S212120001SC	M12 Type 3	<i>R25</i>	S301051204MZ	Plain M5*12*t0.8
<i>P45</i>	S212120002SD	M12 Type 3	<i>R26</i>	S301051202SC	Plain M5*12*t0.8
<i>P46</i>	S210160001SD	M16 Type 1	<i>R27</i>	S301051203SD	Plain M5*12*t0.8
<i>P47</i>	S212160002SC	M16 Type 1	<i>R28</i>	S301061102SC	Plain M6*11*t1.6
<i>P48</i>	S212160001SD	M16 Type 3	<i>R29</i>	S301061151SC	Plain M6*11.5*t0.8
<i>P49</i>	S210200001SC	M20 Type 1	<i>R30</i>	S301061301SC	Plain M6*13*t1.0
<i>P50</i>	S212470001SC	M2.5 Type 3	<i>R31</i>	S301061302SD	Plain M6*13*t1.0
<i>P51</i>	SB12750701SC	11/64*7*2.2 Type 3	<i>R32</i>	S301061601SC	Plain M6*16*t1.0
<i>P52</i>	S211040001SD	M4 Type 2	<i>R33</i>	S301081601SD	Plain M8*16*t1.2
<i>P53</i>	SB12740601MZ	9/64*6*2 Type 3	<i>R34</i>	S301081801SC	Plain M8*18*t1.6
<i>P54</i>	SB10750601CN	11/64*6*2.2	<i>R35</i>	S301081802SD	Plain M8*18*t1.6
<i>P55</i>	S212030003SD	M3 Type 3	<i>R36</i>	S301081803SC	Plain M8*18*t3.2
<i>P56</i>	S217060001SD	M6 Cap	<i>R37</i>	S301082201SC	Plain M8*22*t3.2
<i>P57</i>	S217030001SD	M3 Cap	<i>R38</i>	S301102201SC	Plain M10*22*t1.6
<i>P58</i>	S212200001SC	M20 Type 3	<i>R39</i>	S301102601SC	Plain M10*26*t3.2
<i>P59</i>	S212160002SC	M16 Type 3	<i>R40</i>	S301102602SD	Plain M10*26*t3.2
<i>P60</i>	SB10750702CN	11/64*7*2.2	<i>R41</i>	S301122051SC	Plain M12*20.5*t2
<i>P61</i>	SB10740605CN	9/64*40*6*1.5	<i>R42</i>	S301163201SD	Plain M16*32*t2.5
<i>P62</i>	S213080002SD	M8 With Flange	<i>R43</i>	S402020001KD	Spring M2
<i>P63</i>	S213080001SD	M8 With Disk Spring	<i>R44</i>	S402480001KC	Spring M2.6
<i>P64</i>	S212100001SC	M10 Type 3	<i>R45</i>	S402030001KC	Spring M3
<i>P65</i>	S212060003SD	M6 Type 3	<i>R46</i>	S402030002KD	Spring M3
<i>P66</i>	S213040001SD	M4 With Flange	<i>R47</i>	S402530001KC	Spring M3.5
<i>P67</i>	SB10740604CL	9/64*40*6*3	<i>R48</i>	S402040001KC	Spring M4
			<i>R49</i>	S402040002KD	Spring M4
R	Washer		<i>R50</i>	S402050001KC	Spring M5
<i>R1</i>	S301410301MZ	Plain M1.4*3*t0.3	<i>R51</i>	S402050002KD	Spring M5
<i>R2</i>	S301020351XZ	Plain M2*3.5*t0.5	<i>R52</i>	S402050003MZ	Spring M5
<i>R3</i>	S301020431SD	Plain M2*4.3*t0.3	<i>R53</i>	S402060001KC	Spring M6
<i>R4</i>	S301480501XB	Plain M2.6*5*t0.5	<i>R54</i>	S402060002KD	Spring M6
<i>R5</i>	S301480751XB	Plain M2.6*7.5*t0.5	<i>R55</i>	S402080001KC	Spring M8
<i>R6</i>	S301030602XZ	Plain M3*6*t0.3	<i>R56</i>	S402080002KD	Spring M8
<i>R7</i>	S301030603SC	Plain M3*6*t0.5	<i>R57</i>	S402100001KC	Spring M10
<i>R8</i>	S301030601SD	Plain M3*6*t0.5	<i>R58</i>	S402100002KD	Spring M10
<i>R9</i>	S301030701SD	Plain M3*7*t0.5	<i>R59</i>	S402120001KC	Spring M12
<i>R10</i>	S301030804SD	Plain M3*8*t0.3	<i>R60</i>	S305041101TP	Wave M4
<i>R11</i>	S301030805MZ	Plain M3*8*t0.5	<i>R61</i>	S305051001TN	Wave M5
<i>R12</i>	S301030801SC	Plain M3*8*t0.5	<i>R62</i>	S305061051TN	Wave M6
<i>R13</i>	S301030802SD	Plain M3*8*t0.5	<i>R63</i>	S304040851TP	With teeth M4
<i>R14</i>	S301030803SD	Plain M3*8*t1	<i>R64</i>	S304051001TP	With teeth M5
<i>R15</i>	S301040805SC	Plain M4*8*t0.5	<i>R65</i>	S306080001SC	Slant M8
<i>R16</i>	S301040802SD	Plain M4*8*t0.5	<i>R66</i>	S303040801SC	Disk Spring M4
<i>R17</i>	S301040804SC	Plain M4*8*t0.8	<i>R67</i>	S301041005EZ	Plain M4*10*t0.8
<i>R18</i>	S301040803SD	Plain M4*8*t0.8	<i>R68</i>	S301470252MZ	Plain M2.5*5*t0.5
<i>R19</i>	S301041004MZ	Plain M4*10*t0.8	<i>R69</i>	S301030605SD	Plain M3*6*t1.0
<i>R20</i>	S301041002SC	Plain M4*10*t0.8	<i>R70</i>	S301030604MZ	Plain M3*6*T0.5
<i>R21</i>	S301041003SD	Plain M4*10*t0.8	<i>R71</i>	S305051101TN	Wave M5
<i>R22</i>	S301041201SC	Plain M4*12*t1	<i>R72</i>	S301470253SD	Plain M2.5*5*t0.5
<i>R23</i>	S301051002SC	Plain M5*10*t0.8	<i>R73</i>	S301470251SC	Plain M2.5*5*t0.5

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