

PARTS LIST

TFMX-II C

TYPE-2

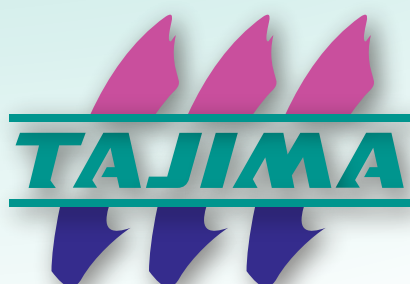


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Part Nos. of screws, nuts, washers etc. are listed at the end of volume.

*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.

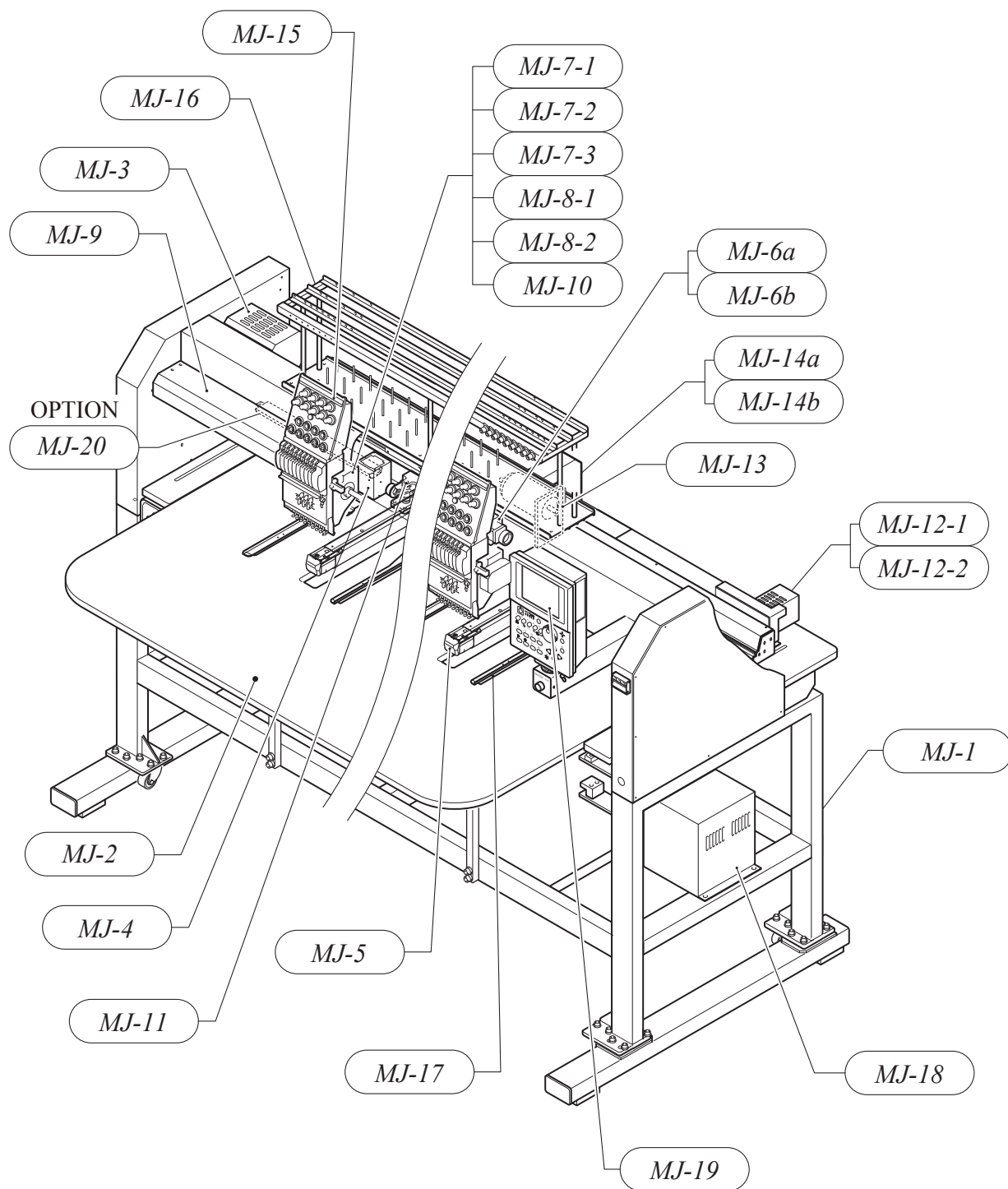


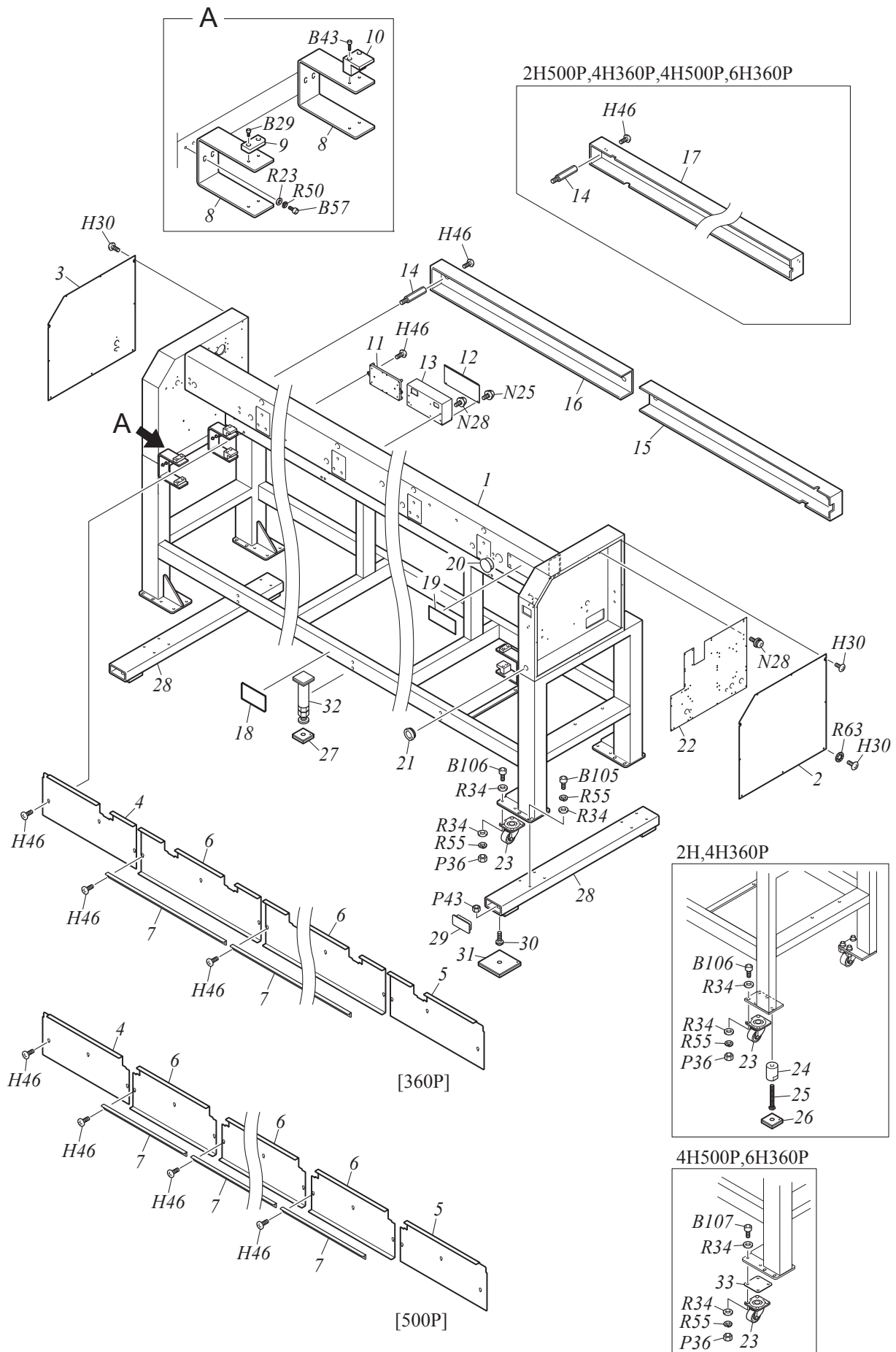
TFMX-IIC906
[Model]

450 x 360S
[Emb. Space]

No.MJ901234
[Mfg. No.]

GENERAL VIEW





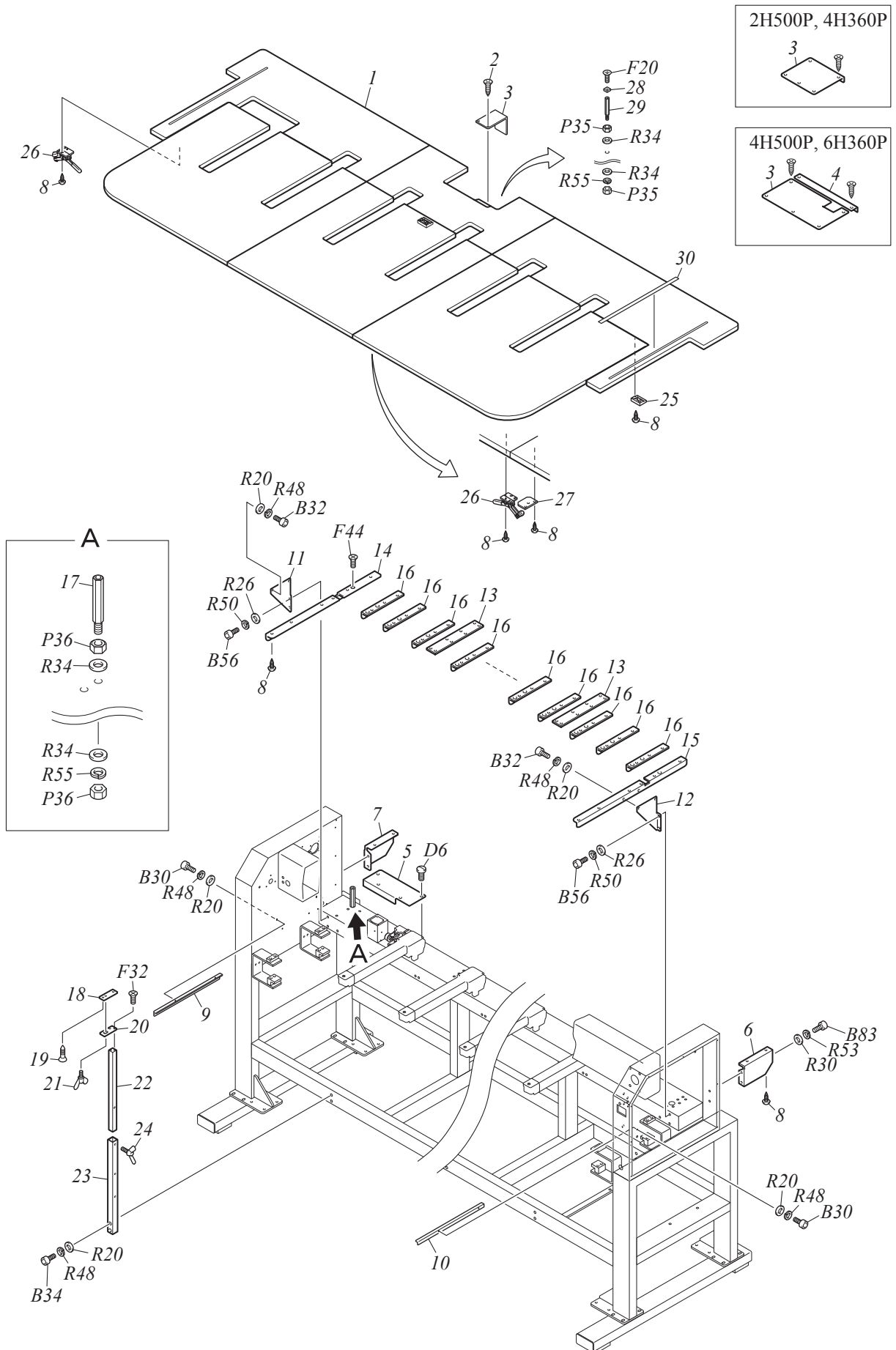
FRAMING

MJ-1

No.	Part Name	Part No.	Remark
1	STAND[A]	MQ4@@@@@A10	
2	COVER :RIGHT-SIDE BOX	030430760000	
3	COVER :LEFT-SIDE BOX	030430770000	
4	STAND FRONT FACE COVER :L :360P	03041073L010	360P
4	STAND FRONT FACE COVER :L :500P	03041074L010	500P
5	STAND FRONT FACE COVER :R :360P	03041073R010	360P
5	STAND FRONT FACE COVER :R :500P	03041074R010	500P
6	STAND FRONT FACE COVER :360P	03041062@010	360P
6	STAND FRONT FACE COVER :500P	03041065@010	500P
7	TABLE HOLDER :STAND FRONT FACE COVER	15213001@000	
8	TABLE HOLDER :FRONT :C	15213002C000	2H, 4H360P, 6H500P, 8H
8	TABLE HOLDER :FRONT :D	15213002D000	4H500P, 6H360P
9	STOPPER :TABLE :FRONT	152130070060	
10	STOPPER :TABLE :REAR	152130060010	
11	BRACKET :HEAD CARD	0J1941800000	
12	COVER :Y DRIVER	030190262000	
13	BOX :Y DRIVER	03019025A000	
14	STUD :NO.1 :M8-75	505105200000	
15	WIRING COVER :A	1B5@@@01A000	
16	WIRING COVER :B	1B5@@@01B010	
17	WIRING COVER	1B5@@@010010	
18	TAJIMA BRAND NAME PLATE	030710110000	
19	MAIN NAME PLATE :TFMX-2C	14Q40@@@0030	
20	CAP :HARNES :30MM DIA.	0J1502100010	500P
21	GROMMET WITH FILM :26A	644500210000	
22	BASE :CARD	030190340050	
23	CASTER :J38NZB050S	614300250000	2H, 4H, 6H360P
23	CASTER :65P*50MM WIDE	614300230000	6H500P, 8H
24	LEVELING BLOCK	030530080000	
25	LEVELING BOLT :M12*90	030530070000	
26	VIBRATION-PREVENTIVE BASE[S]	03052014@S00	
27	VIBRATION-PREVENTIVE BASE[S]	03052004@S00	
28	FRAME :STAND	11045026C010	4H500P, 6H, 8H
29	COVER :STAND BASE	030440610010	
30	LEVELING BOLT :M12*50	030530040000	
31	VIBRATION-PREVENTIVE BASE[S]	03052013@S00	4H500P, 6H360P
31	VIBRATION-PREVENTIVE BASE[S]	03052009@S00	6H500P, 8H
32	CENTER SUPPORT :NO.1[S]	030510290S00	6H500P, 8H
33	SPACER :NO.2 :T2.3		
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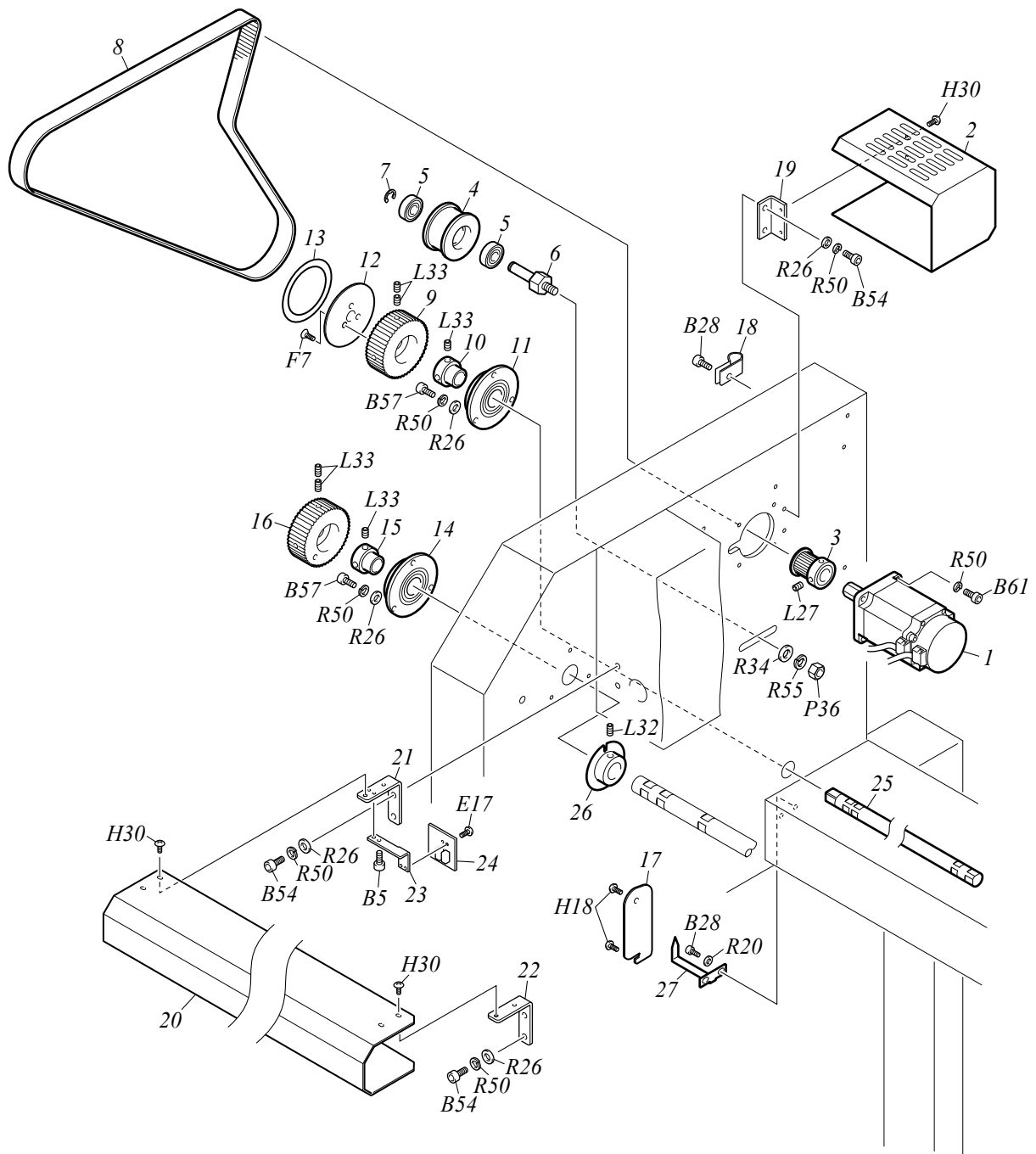
TABLE

MJ-2

No.	Part Name	Part No.	Remark
1	TABLE	2Q4@@@40000	
2	COUNTERSUNK TAPPING SCREW :3P*12	S550031202SD	
3	COVER :Y MOTOR	134250050000	6H500P, 8H360P
3	COVER :Y MOTOR :A/GES	0L2230420000	2H
3	COVER :Y MOTOR :A	13425006A000	4H360P
3	COVER :Y MOTOR :B	13425006B000	4H500P, 6H360P
4	COVER :Y MOTOR :C	13425006C000	
5	TABLE COVER :ATH BOX	134290070000	
6	TABLE SUPPORT :NO.12 :L	15121005L050	
7	TABLE SUPPORT :NO.12 :R	15121005R050	
8	TRUSS HEAD TAPPING SCREW :4P*18	S530041801SD	
9	TABLE HOLDER :L	15213013L000	
10	TABLE HOLDER :R	15213013R000	
11	BRACKET :TABLE SUPPORT :L	15121007L000	
12	BRACKET :TABLE SUPPORT :R	15121007R000	
13	JOINT :TABLE	152140100020	
14	TABLE SUPPORT :NO.12 :L	15121002L050	
15	TABLE SUPPORT :NO.12 :R	15121002R050	
16	TABLE SUPPORT :NO.12	15121004L050	
17	STUD :NO.1 :M8*35	505108160000	
18	BASE :TABLE STAY	030390160010	
19	COUNTERSUNK TAPPING SCREW :4P*20	S550042001SD	
20	BRACKET :TABLE STAY	030390170010	
21	WING BOLT :M6*L10	S180061001SD	
22	STAY :TABLE[S]	030540020S10	
23	HOLDER :TABLE STAY	030540010000	
24	WING BOLT :M6*L20	S180062001SD	
25	STOPPER :TABLE	030620030020	
26	TOGGLE CLAMP :GY1001	615500030001	
27	TABLE ALIGNING PLATE	152130050000	Excluding 2 Head M/C
28	FELT :LID HOLDER	030790040000	
29	STUD :NO.1 :M8-82	505108020000	
30	TRAVERSE SCALE	0P1200020000	
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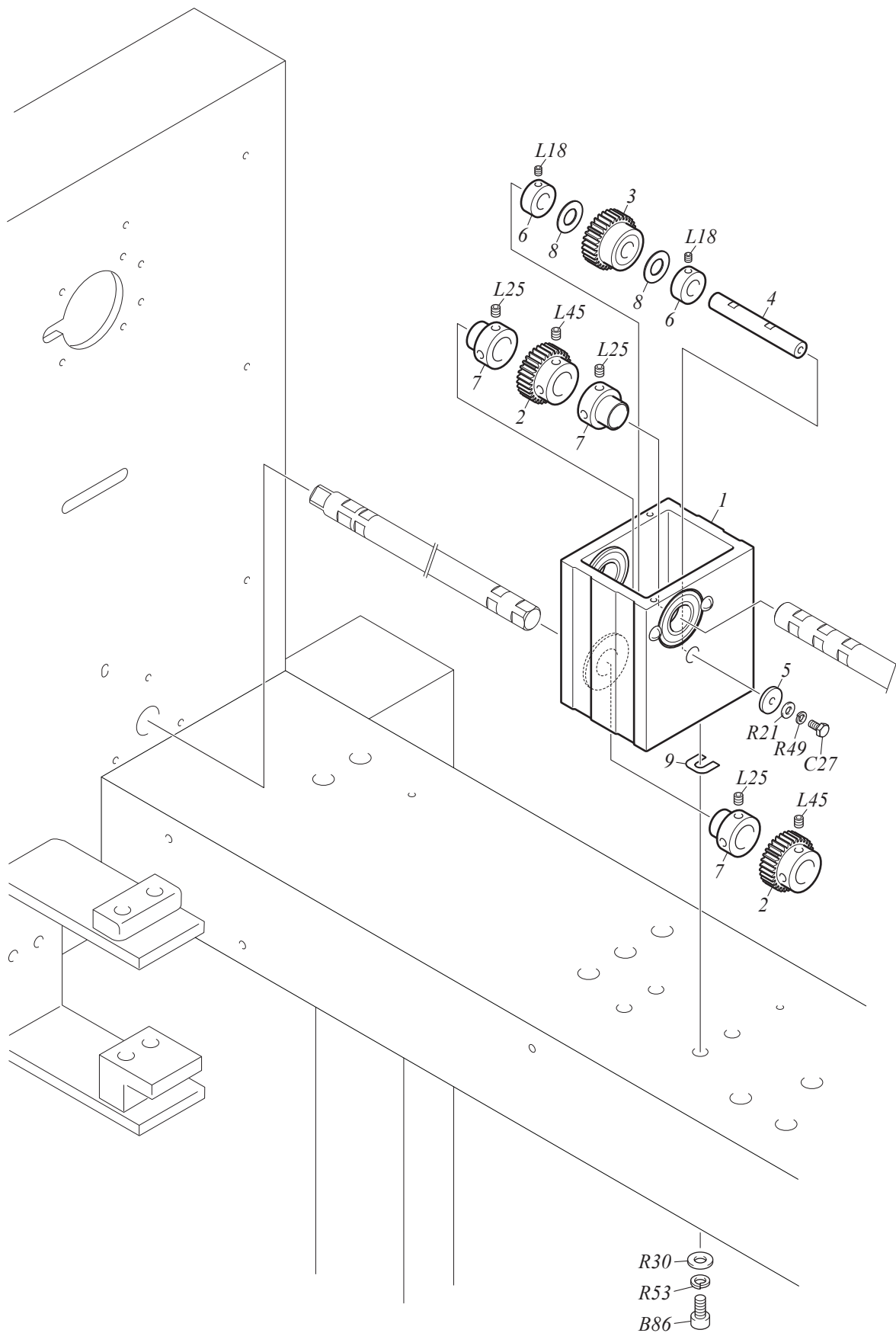
MAIN SHAFT DRIVE SYSTEM

MJ-3

No.	Part Name	Part No.	Remark
1	SERVO MOTOR :200W	0J6300800000	2H
1	SERVO MOTOR :400W	0J6300900000	
2	COVER :MAIN MOTOR	03015017@000	
3	TIMING PULLEY :MAIN SHAFT :W15-16[S]	501430150S00	2H
3	TIMING PULLEY :W20-16	501440030000	
4	FLAT PULLEY :45MM DIA.	501902020000	
4	FLAT PULLEY :40MM DIA.	501901010030	2H
5	BEARING :6000ZZ	630200050000	
6	SCREW WITH ROLLER PIN :NO.3 :M8	514308050000	
7	E-RING :7MM DIA.	611100100000	
8	TIMING BELT :SPTG :W15-S5M1195/G	623200230000	2H
8	TIMING BELT :SPTG :W20-S5M1270/G	623300210000	4H, 6H, 8H360P
8	TIMING BELT :SPTG :W20-S5M1350/G	623300190000	8H500P
9	TIMING PULLEY :B :W15-40	50143303B000	2H
9	TIMING PULLEY :B :W20-60	50144601B000	
10	BEARING COLLAR :15MM DIA.	502715040010	
11	BEARING CASE :NO.2 :20MM DIA.[S]	508220060S00	
12	BASE :ANGLE INDICATOR	040420210010	2H
13	ANGLE INDICATOR	040420230010	
14	BEARING CASE :NO.2 :22MM DIA.[S]	508222020S00	
15	BEARING COLLAR :18MM DIA.	502718010010	
16	TIMING PULLEY :A :W15-40	50143303A000	2H
16	TIMING PULLEY :A :W20-60	50144601A000	
17	LID :HANDLE	030490050000	
18	CLAMP :5N	644500050000	
19	BRACKET :COVER	030460050010	
20	SHAFT COVER :360-500P	17016008@000	
21	BASE :SENSOR :WITH SPACER	040360030010	
22	BRACKET :SHAFT COVER :B	030460130010	
23	BRACKET :SENSOR	040360020010	
24	CARD :PHOTO-INTERRUPTER	0J4204500000	
25	BASE SHAFT :ROTARY HOOK :15P*343	040130080010	360P
25	BASE SHAFT :ROTARY HOOK :15P*480	040130090000	500P
26	ROTATING DETECTING PLATE[S]	040360050S10	
27	POINTER	040410070010	2H
27	POINTER	040410100010	
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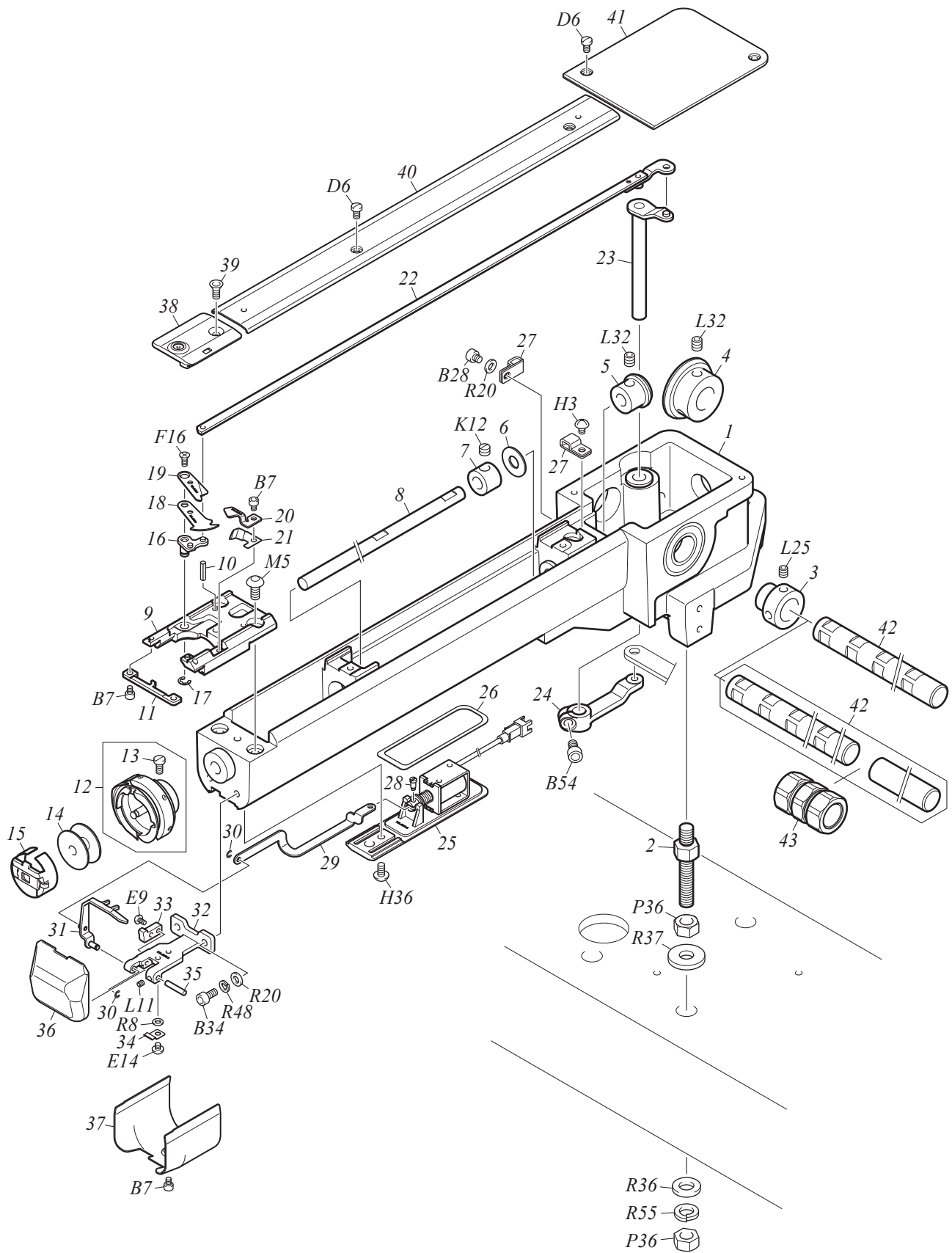
GEAR BOX

MJ-4

No.	Part Name	Part No.	Remark
1	GEAR BOX :REGULAR ROTARY HOOK[S]	040130100S20	
1	GEAR BOX :JUMBO ROTARY HOOK[S]	04013010JS20	
2	SPUR GEAR :32T	506132030000	
3	SPUR GEAR :32T[S]	506132020S00	
4	BASE SHAFT :ROTARY HOOK	040130020010	
5	PLAIN WASHER :4*15*T2.0	S301041501SD	
6	STOPPER COLLAR :10MM DIA.	502110070000	
7	BEARING COLLAR :15MM DIA.	502715080000	
8	PLASTIC WASHER :10.2*15*T0.5	519212030000	
9	SPACER :NO.3 :T0.1-1	51030006@000	
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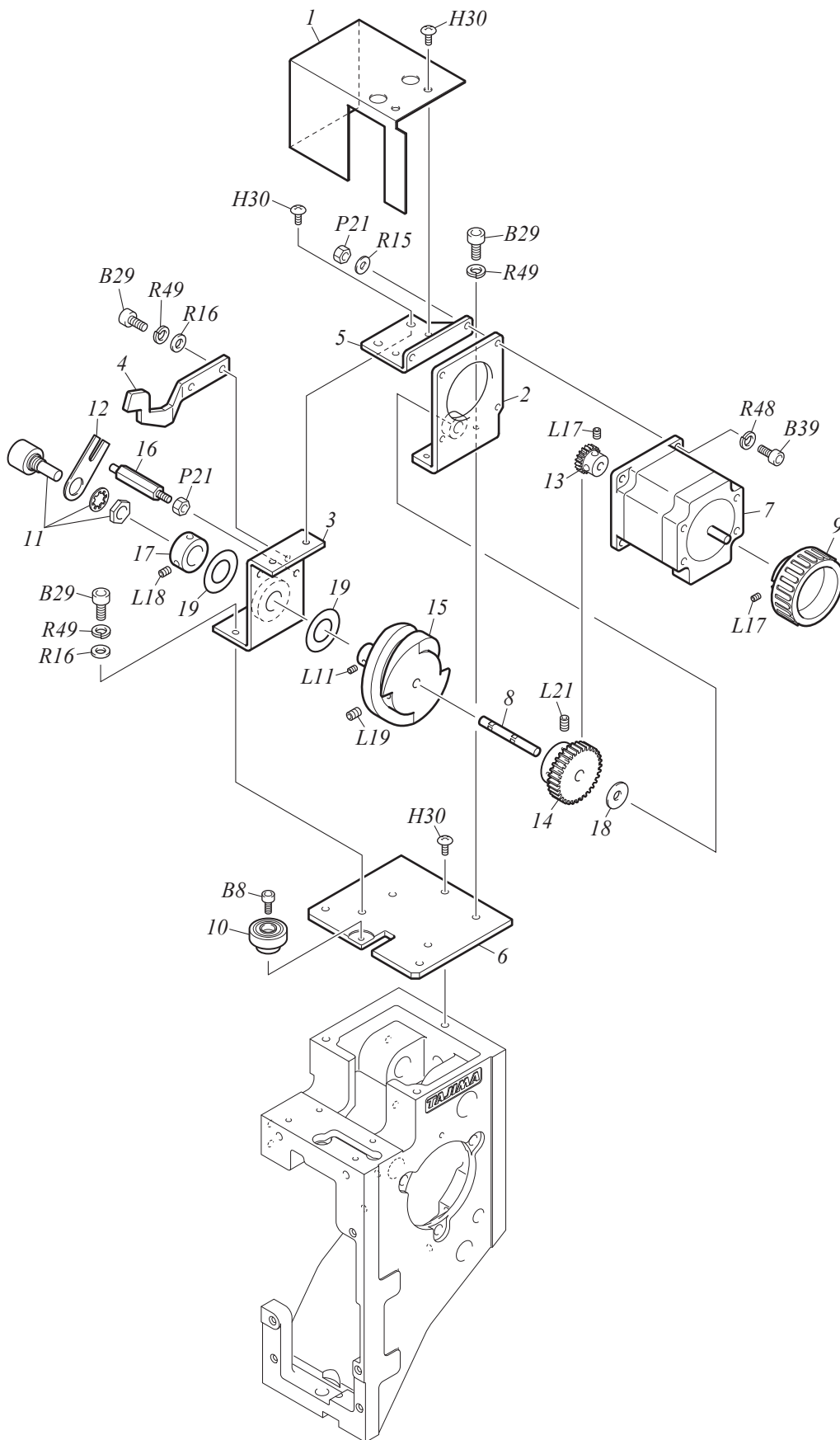
CYLINDER BED

MJ-5

No.	Part Name	Part No.	Remark
1	CYLINDER BED[S]	050120090S00	
2	ROTARY HOOK BASE STUD	050310110000	
3	BEARING COLLAR :15MM DIA.	502715080000	
4	SPIRAL BEVEL GEAR :NO.1 :28T	506528030000	
5	SPIRAL BEVEL GEAR :NO.1 :14T	506514030000	
6	PLAIN WASHER :7.94*19*T0.8	519108030000	
7	STOPPER COLLAR :7.94MM DIA.	502107020000	
8	SHAFT :ROTARY HOOK :7.94MM DIA.	050330430000	
9	NEEDLE PLATE BRACKET[S]	050330640S00	
10	SPRING PIN :3*12	611400080000	
11	ROTARY HOOK SUPPORT	050330660000	
12	ROTARY HOOK :KHS12-RYPTFSOE	050230090010	
13	ROTARY HOOK SET SCREW :11/64*7.2	050290020000	
14	BOBBIN :REGULAR ROTARY HOOK	050260010020	
15	BOBBIN CASE :REGULAR ROTARY HOOK :STANDARD	050240150000	
16	LEVER SHAFT :KNIFE[S]	050321510S00	
17	E-RING :4MM DIA.	611100070000	
18	THREAD SEPARATING PLATE :DIRECT MOVEMENT 2-BLADE TYPE	050320930010	
19	MOVABLE KNIFE :DIRECT MOVEMENT 2-BLADE TYPE	050320920010	
20	FIXED KNIFE :DIRECT MOVEMENT 2-BLADE TYPE	050321520000	
21	UNDER THREAD PRESSER	050321530000	
22	CONNECTING PLATE :KNIFE[S]	050321540S00	
23	LEVER SHAFT :KNIFE CONNECTING PLATE[S]	050320850S20	
24	LEVER :KNIFE CONNECTING PLATE SHAFT	050321000000	
25	BASE :SOLENOID[A]	050321450A00	
26	RUBBER PACKING	050321560000	
27	CORD CLAMP	644100040000	
28	STEPPED SCREW :NO.1 :M2.5*6	512130010010	
29	CONNECTING PLATE :PICKER	050321480000	
30	E-RING :2MM DIA.	611100050000	
31	PICKER[S]	050321470S10	
32	HOLDER :PICKER	050321490000	
33	STOPPER :PICKER	050320700000	
34	PLATE SPRING :ROTARY HOOK COVER :T0.3	507802060000	
35	STRAIGHT PIN :NO.1 :3MM DIA.	503101100000	
36	ROTARY HOOK COVER[S]	050330680S00	
37	COVER :NEEDLE PLATE BRACKET	050330670000	
38	NEEDLE PLATE	05034055@010	
39	HEXAGON SOCKET HEAD COUNTERSUNK SCREW :M4*8	S125040801MZ	
40	COVER :CYLINDER BED :FRONT	050330690000	
41	COVER :CYLINDER BED	050330350010	
42	R. H. BASE CONNECTING SHAFT :15MM DIA.	QQ4@020@0000	
43	N-COUPLING :N-15-15	504715010000	
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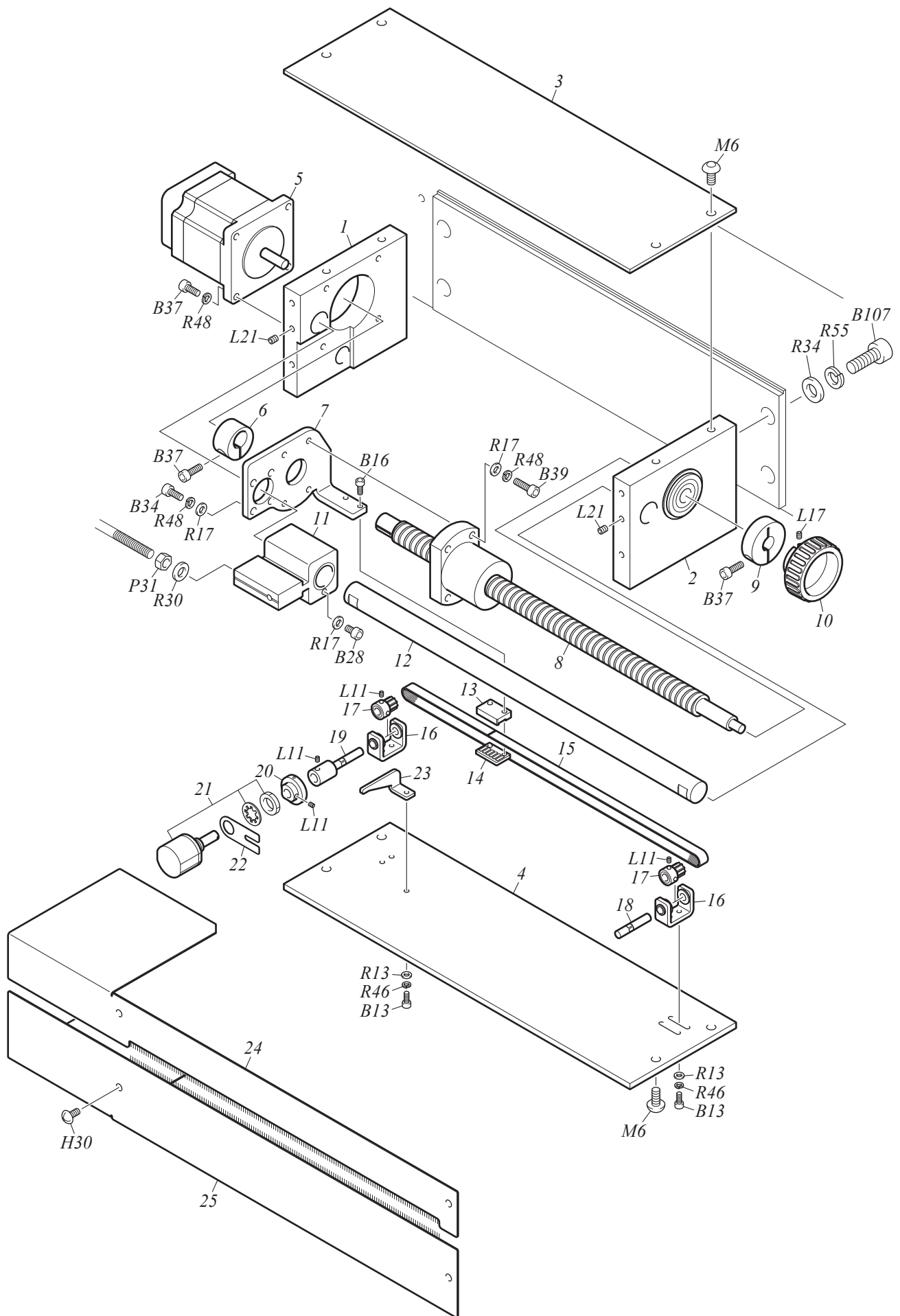
COLOR CHANGE SYSTEM A

MJ-6a

No.	Part Name	Part No.	Remark
1	COVER :CHANGE	070120430010	
2	BASE :CHANGE MOTOR[S]	070120440S20	
3	BEARING CASE :CHANGE[S]	070120450S30	
4	SENSOR ARM	0C0230210000	
5	REINFORCING PLATE :CHANGE MOTOR BASE	070120480010	
6	BASE :CHANGE	070120420010	
7	PULSE MOTOR :56MM SQUARE :DOUBLE-END	0J6110600000	
8	SHAFT :CHANGE CAM	070120130000	
9	KNOB :B	08052001B010	
10	ROLLER PIN[S]	080290040S10	
11	POTENTIOMETER	640900010001	
12	BRACKET :POTENTIOMETER	0C0420020010	
13	SPUR GEAR :20T	506120040020	
14	SPUR GEAR :40T	506140060020	
15	CAM :CHANGE	070110090000	
16	STUD :NO.4 :M4-27.5	505404030020	
17	STOPPER COLLAR :12MM DIA.	502112050000	
18	PLASTIC WASHER :6.2*9.5*T0.5	519208040000	
19	PLASTIC WASHER :12.2*18*T0.5	519214010000	
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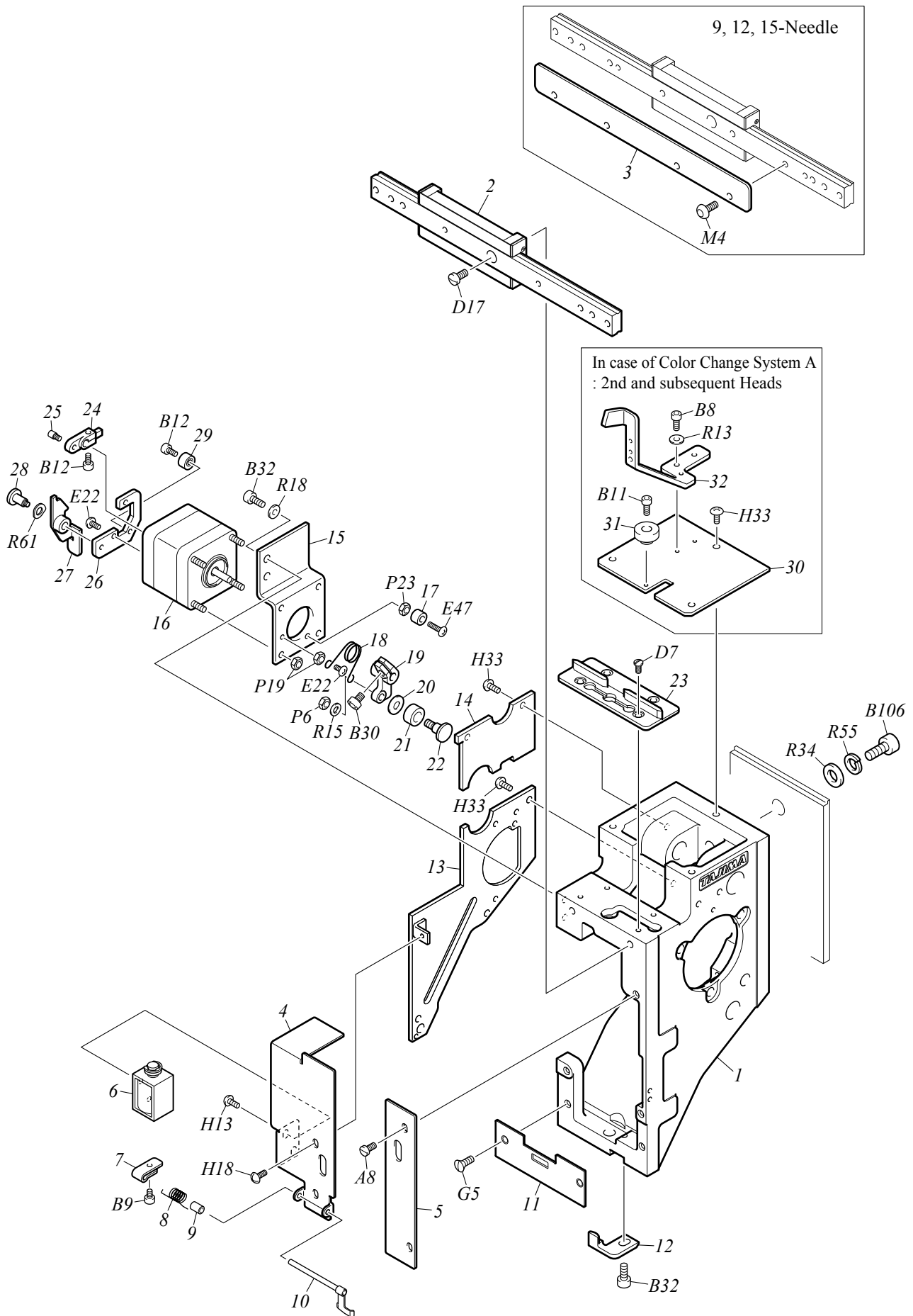
COLOR CHANGE SYSTEM B

MJ-6b

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	07041003@000	
4	JOINT PLATE :CHANGE :LOWER	07041004@000	
5	PULSE MOTOR :56MM SQUARE :WITH SENSOR[A]	0J6108302A00	
6	TIGHTENING COLLAR :12MM DIA.	502212020000	
7	BASE :BALL SCREW	070420020000	
8	BALL SCREW :CHANGE	07032012@000	
9	TIGHTENING COLLAR :10MM DIA.	502210040000	
10	KNOB :C	08052001C010	
11	DRIVE BLOCK[S]	070420110S00	
12	GUIDE SHAFT :06/12/15-NEEDLE	07042001@000	
13	BELT PRESSER PLATE :S3M-W6MM	070420040000	
14	BELT CATCHER :S3M	0L0350310000	
15	TIMING BELT :SPTG :W6	6211900@0000	
16	BEARING CASE :TIMING PULLEY :B[S]	070320020S00	
17	TIMING PULLEY :W6-10	501221010000	
18	STRAIGHT PIN :NO.2	503102190010	
19	STEPPED PIN :NO.2	503202050010	
20	KNOB :CLUTCH LEVER	080310170000	
21	POTENTIOMETER	640900010001	
22	BRACKET :POTENTIOMETER	0C0420020010	
23	GUIDE PLATE :POTENTIOMETER	070420050000	
24	COVER :CHANGE :UPPER[S]	07043001@S00	
25	COVER :CHANGE :LOWER[S]	07043002@S00	
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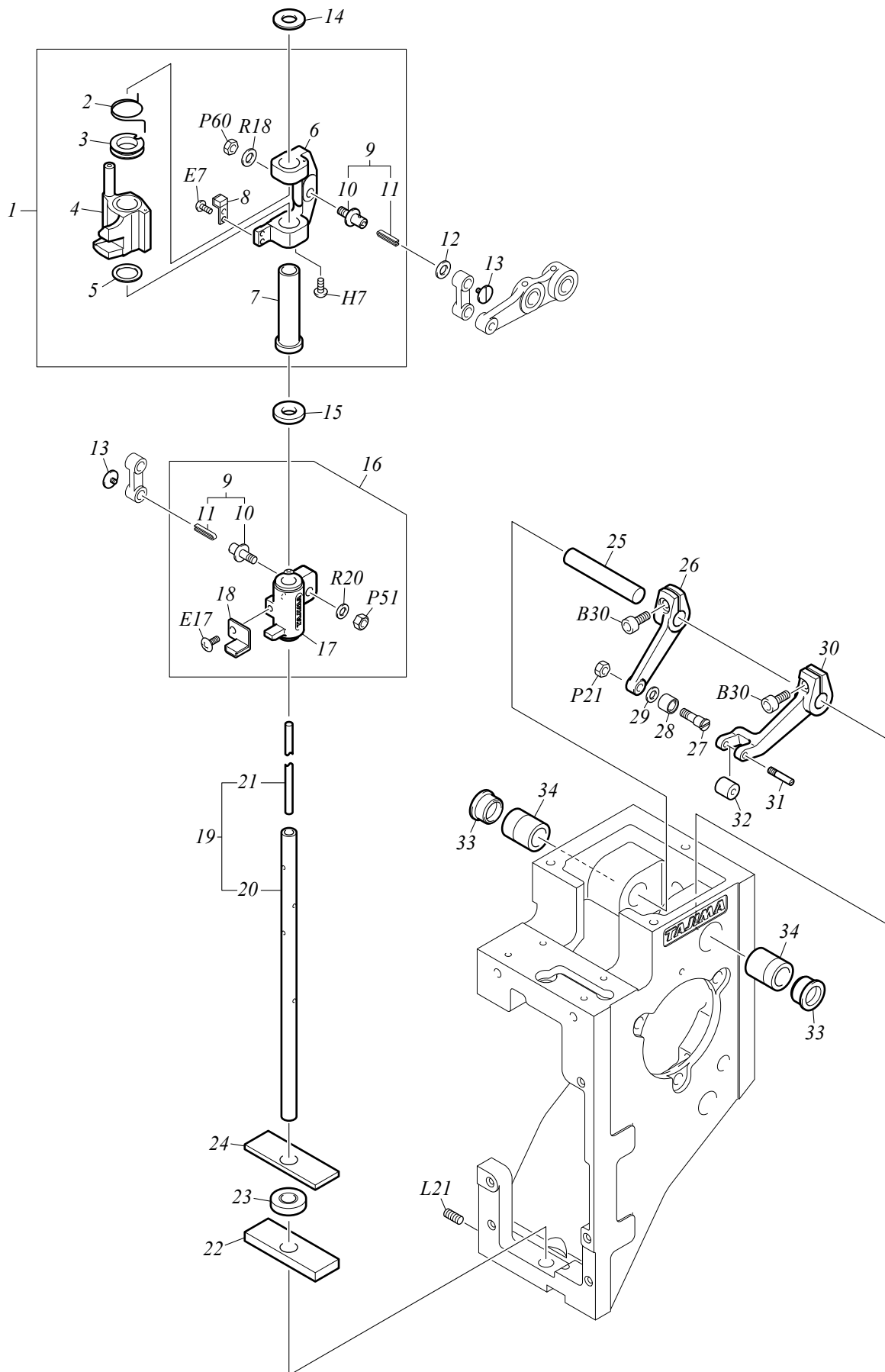
ARM 1

MJ-7-1

No.	Part Name	Part No.	Remark
1	HEAD	080120070010	
2	LINEAR WAY :NEEDLE BAR CASE	08025004@000	
3	REINFORCING PLATE	08025005@000	9, 12, 15-Needle
4	HEAD FRONT COVER :L	08042002L020	
5	HEAD FRONT COVER :R	08042002R000	
6	SOLENOID :OPEN FRAME	640600121001	
7	LEVER :SOLENOID	080270010010	
8	TORSION SPRING :0.5MM DIA.	507305020020	
9	COLLAR :NO.1 :3.1MM DIA.	502505010000	
10	LEVER :DRIVE[S]	080270040S10	
11	GUIDE PLATE :NEEDLE BAR CASE	080250190000	
12	GUIDE BRACKET :NEEDLE BAR CASE	080250200000	
13	SIDE COVER :HEAD :LOWER	080430220000	
14	SIDE COVER :HEAD :UPPER	080430010000	
15	BRACKET :JUMP MOTOR	080320490000	
16	PULSE MOTOR :42MM SQUARE :DOUBLE-END[T]	0J6110700T10	
17	DAMPER RING :4MM DIA.	080320410000	
18	TORSION SPRING :0.9MM DIA.	507309040020	
19	LEVER :JUMP	080320420010	
20	WASHER :4.8*8*T0.8	S301040801KC	
21	ROLLER :4.7MM DIA.	515110010010	
22	STEPPED SCREW :NO.1 :11/64*14.7	512154010020	
23	TAKE-UP LEVER GUIDE RAIL	080280070000	
24	LEVER :SEQUIN	0L0431030010	
25	SCREW WITH PIN :NO.1 :9/64-4	513153060010	
26	BASE :CLUTCH LEVER	080320380000	
27	CLUTCH LEVER[S]	080320370S30	
28	STEPPED SCREW :NO.1 :M3*2.8	512203010010	
29	DAMPER RING :3MM DIA. E	050320470010	
30	BASE :BEARING	080290020010	
31	ROLLER PIN[S]	080290040S10	
32	SENSOR ARM	0C0230090010	
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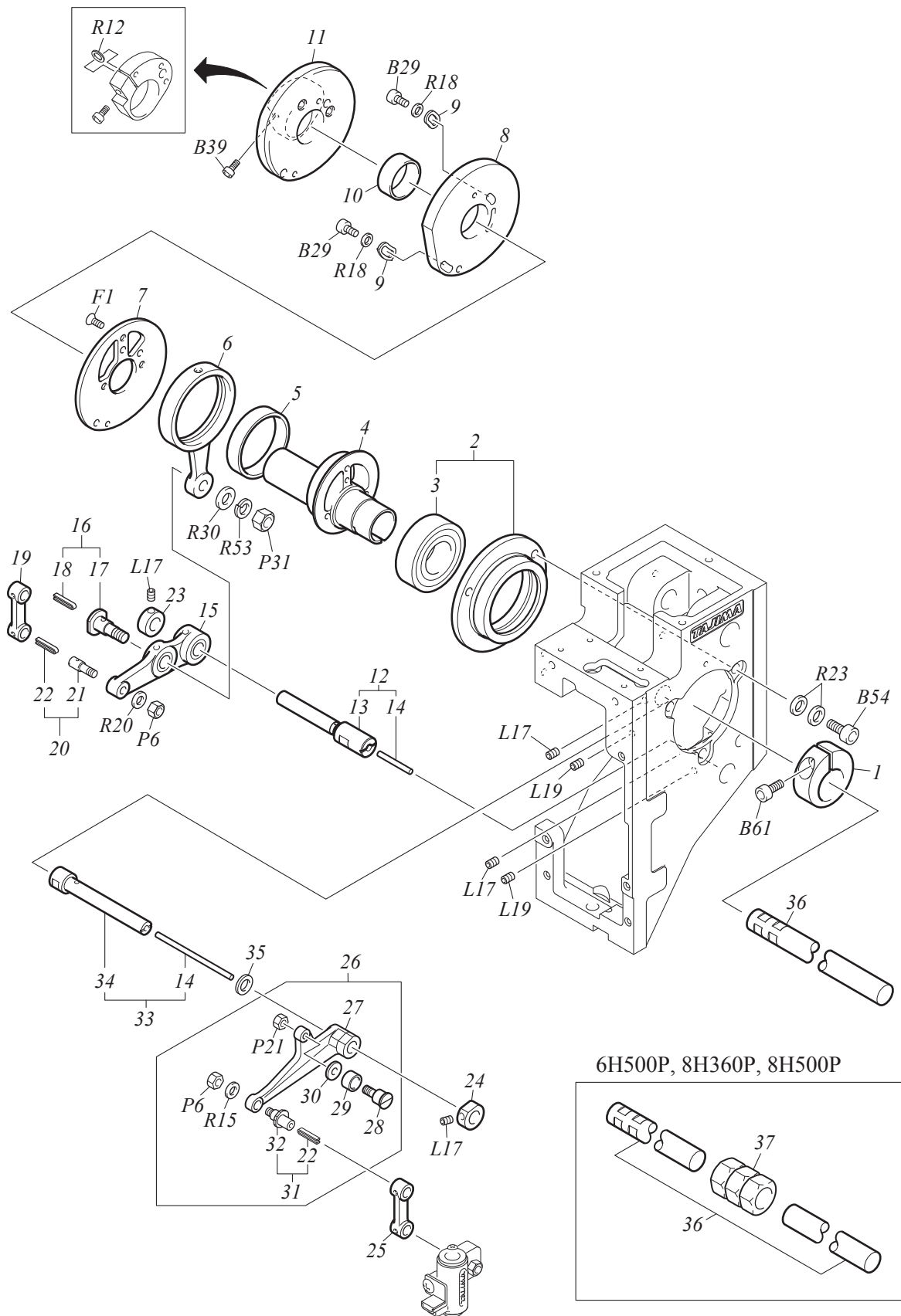
ARM 2

MJ-7-2

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	080240130000	
25	STRAIGHT PIN :NO.1 :8MM DIA.	503101130000	
26	LEVER :TAKE-UP LEVER	080230020000	
27	STEPPED SCREW :NO.1 :M4*12.2	512104180000	
28	ROLLER :4.7*7.94*4	515121050020	
29	PLAIN WASHER :4*7.5*T0.8	519104060000	
30	ARM :TAKE-UP LEVER	080230060000	
31	SCREW WITH PIN :NO.4 :M3-12.5	513403020000	
32	ROLLER :3MM DIA.	515103010020	
33	LID :TAKE-UP LEVER SHAFT HOLDER :15.3MM DIA.	080290270000	
34	BEARING BUSHING :NO.1 :8MM DIA.	509508080000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(VN03)



ARM 3

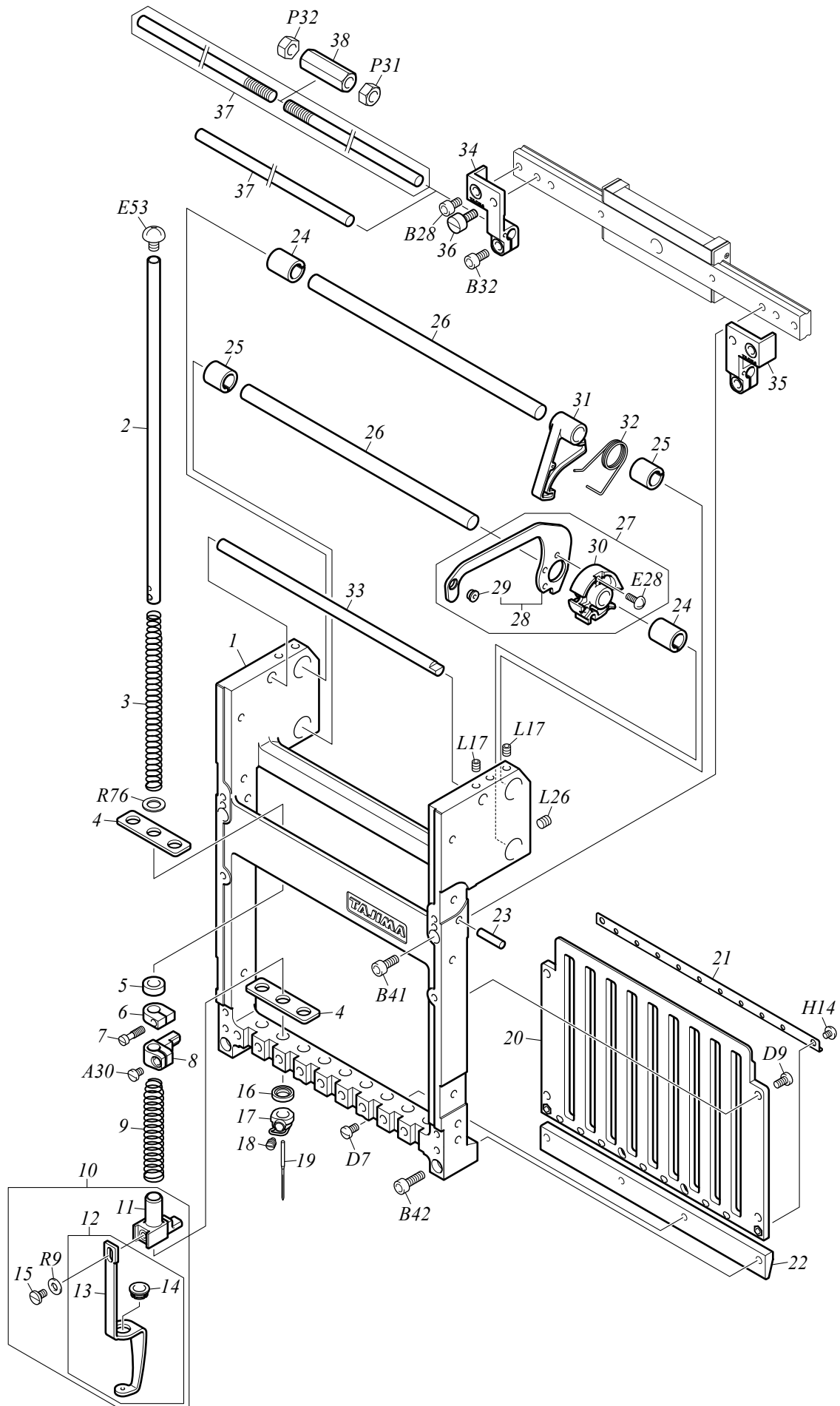
MJ-7-3

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	
8	CAM :TAKE-UP LEVER :JUMBO ROTARY HOOK	080220070010	
9	WASHER :CAM	080220180000	
10	COLLAR :NO.1 :21MM DIA.	502521010000	
11	CAM :PRESSER FOOT[A]	080220021A20	
12	STEPPED PIN :NO.4[S]	503204070S10	
13	STEPPED PIN :NO.4	503204070010	
14	WICK :3P*61	080240230000	
15	LEVER :NEEDLE BAR[S]	080230050S10	
16	STEPPED SCREW :NO.2 :M6*13[S]	512206010S10	
17	STEPPED SCREW :NO.2 :M6*13	512206010010	
18	WICK :3.5*1*34	080240140000	
19	CONNECTING ROD	080230210000	
20	SCREW WITH PIN :NO.3 :11/64-7.7[A]	513354020A10	
21	SCREW WITH PIN :NO.3 :11/64-7.7	513354020010	
22	WICK :2.5*1*22	080240120010	
23	STOPPER COLLAR :8MM DIA.	502108020010	
24	STOPPER COLLAR :8MM DIA.	502108050010	
25	CONNECTING ROD :26	080230010000	
26	LEVER :DRIVE :PRESSER FOOT :45	U8K000000100	
27	LEVER :PRESSER FOOT[S]	080230140S50	
28	STEPPED SCREW :NO.1 :M4*5.3	512104160020	
29	ROLLER :5*8*5	515105020010	
30	PLAIN WASHER :4*7.5*T0.8	519104060000	
31	SCREW WITH ROLLER PIN :NO.4 :11/64E[S]	514454020S00	
32	SCREW WITH ROLLER PIN :NO.4 :11/64E	514454020000	
33	STEPPED PIN :NO.4[S]	503204030S00	
34	STEPPED PIN :NO.4	503204030020	
35	PLAIN WASHER :8*15*T0.5	519108050000	
36	MAIN SHAFT :18MM DIA.	QQ4@010@0000	
37	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.

(VN04)

NEEDLE BAR CASE 1



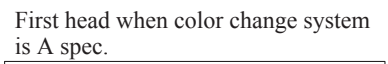
NEEDLE BAR CASE 1

MJ-8-1

No.	Part Name	Part No.	Remark
1	NEEDLE BAR CASE	09012001@030	
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	090420090000	
7	FLAT FILLISTER HEAD SCREW :9/64*10.5	511153030000	
8	NEEDLE BAR CONNECTING STUD	090420060010	
9	COMPRESSION SPRING :0.9MM DIA.	507609060000	
10	PRESSER FOOT :A[A]	09046023AA00	2mm Dia.
10	PRESSER FOOT :A[A]	09046007AA00	3mm Dia. (Thick Thread)
11	PRESSER FOOT CONNECTING STUD	090420020020	
12	PRESSER FOOT[A]	090460230A00	2mm Dia.
12	PRESSER FOOT[A]	090460070A00	3mm Dia. (Thick Thread)
13	PRESSER FOOT	090460230000	2mm Dia.
13	PRESSER FOOT	090460070000	3mm Dia. (Thick Thread)
14	SPLIT COLLAR :PRESSER FOOT	090460040030	
15	FLAT FILLISTER HEAD SCREW :1/8*44	090470020010	
16	DAMPER RING :A	090430070040	
17	NEEDLE CLAMP[S]	090420010S70	
18	SLOTTED HEAD SET SCREW :11/64*6B	511754010010	
19	NEEDLE :DB-K5Z1 #11	616500080000	
20	NEEDLE BAR GUIDE	0904500@@010	
21	RAIL GUIDE	08027006@020	
22	RAIL :CASE :LOWER	09044005@000	
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 :6MM DIA.	QQ5@040@@000	Color change system is A spec.
37	CHANGE ROD :6MM DIA.	QQ4@040@@000	Color change system is B spec.
38	SCREW JOINT :M6	504506010010	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(VN03)



NEEDLE BAR CASE 2

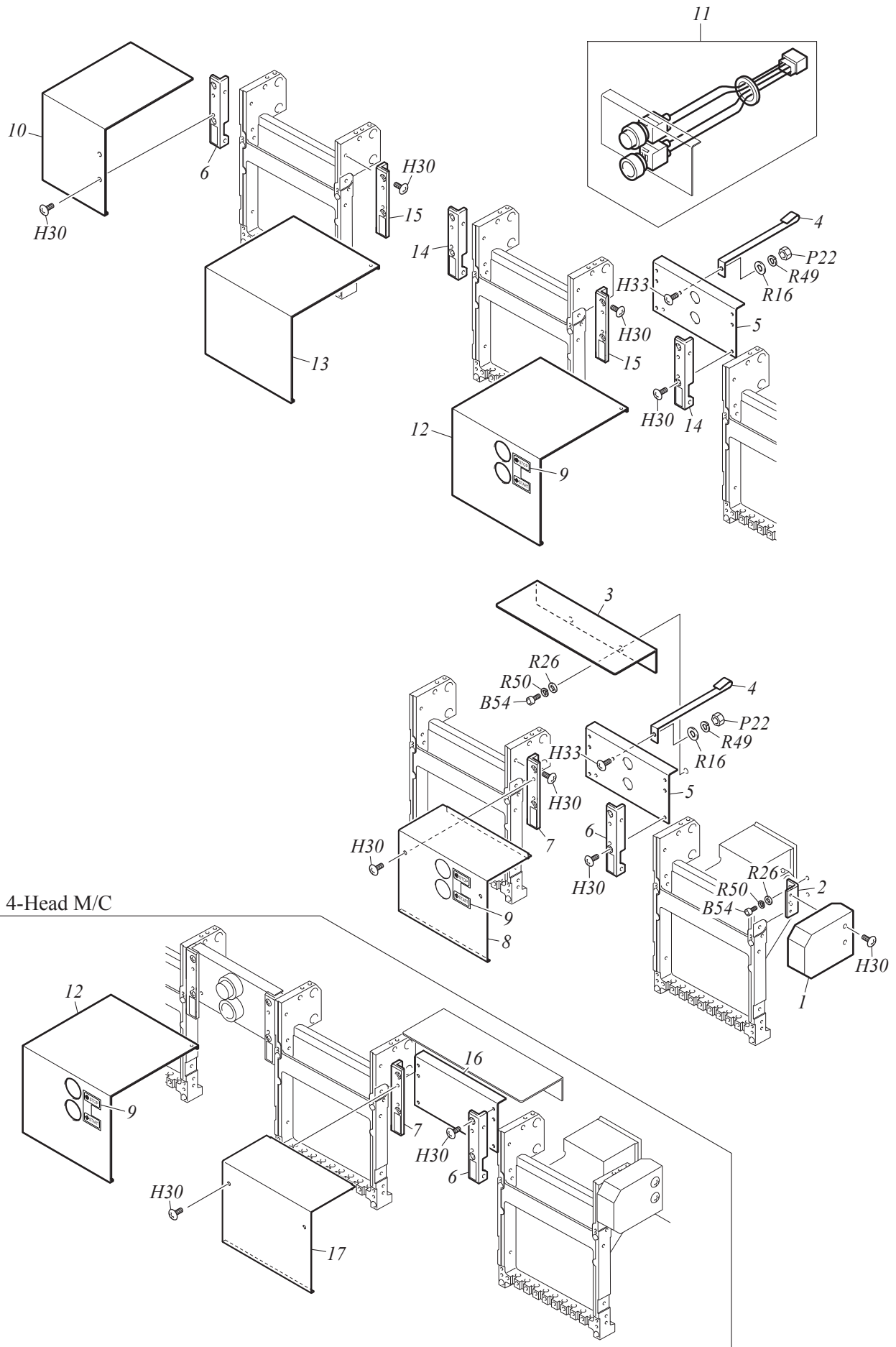
MJ-8-2

No.	Part Name	Part No.	Remark
1	TAKE-UP LEVER COVER	09053002@000	
2	PAN HEAD SCREW :9/64*25	511353010000	
3	ROLLER-TYPE MIDDLE THREAD GUIDE[A]	09021025@A00	
4	FLAT FILLISTER HEAD SCREW :M3*4.3	511103010000	
5	BASE :ROLLER-TYPE MIDDLE THREAD GUIDE	09021025@000	
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.	09021023@000	
13	STOPPER COLLAR :5MM DIA.	090210180010	
14	ROLLER-TYPE MIDDLE THREAD GUIDE[S]	09021009@S30	
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.	09021022@000	
20	E-RING :2MM DIA.	611100050000	
21	UPPER THREAD HOLDER[A]	0B020036@A00	
21	UPPER THREAD HOLDER :15-NEEDLE[A]	0B020033XA00	
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[S]	0B020009@S00	
27	BASE :UPPER THREAD HOLDER :15-NEEDLE[S]	0B020034XS00	
28	BASE :UPPER THREAD HOLDER	0B020009@000	
28	BASE :UPPER THREAD HOLDER :15-NEEDLE	0B020034X000	
29	VELCRO	0B020007@000	
29	VELCRO :15-NEEDLE	0B020035X000	
30	UPPER THREAD HOLDER[S]	0B020036@S00	
30	UPPER THREAD HOLDER :15-NEEDLE[S]	0B020033XS00	
31	UPPER THREAD HOLDER	0B020036@000	
31	UPPER THREAD HOLDER :15-NEEDLE	0B020033X000	
32	COLLAR :NO.1 :3MM DIA.	502503070010	
33	FACE COVER :NEEDLE BAR CASE	09051001@060	
33	FACE COVER :NEEDLE BAR CASE :15-NEEDLE	09051001X090	
34	UPPER THREAD LOCK[A]	08027005@A10	
35	BASE :UPPER THREAD LOCK	08027005@000	
36	LOCK SHAFT[S]	080270030S10	
37	COMPRESSION SPRING :0.3MM DIA.	507603040030	
38	E-RING :1.5MM DIA.	611100040000	
39	STEPPED SCREW :NO.1 :9/64*8.8	512153150000	
40	BASE :CHANGE ROLLER[S]	070110@@@S10	
41	SCREW WITH ROLLER PIN :NO.1 :M5[S]	514105030S20	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(VN03)

FRONT COVER



FRONT COVER

MJ-9

No.	Part Name	Part No.	Remark
1	COVER :TIGHTENING COLLAR	170110080000	
2	BRACKET :COVER	030460050010	
3	TOP COVER :330-750P	17016007@000	
4	CORD CLAMP	0J1501800000	
5	BASE :START/STOP SWITCH	17133@@@0020	
6	BRACKET :FRONT COVER :L[S]	17111015LS00	
7	BRACKET :FRONT COVER :R[S]	17111015RS00	
8	FRONT COVER :NO.2 :1ST	17102@@@0000	
9	LABEL :START/STOP SWITCH	0P0600140010	
10	FRONT COVER :NO.7 :L90	170120010000	
11	SWITCH :CYLINDER HEAD[A]	0J0603300A20	
12	FRONT COVER :NO.2	17046@@@0000	
13	FRONT COVER :NO.1	17045@@@0000	
14	BRACKET :FRONT COVER :L[S]	17111014LS00	
15	BRACKET :FRONT COVER :R[S]	17111014RS00	
16	JOINT PLATE	17121@@@0010	
17	FRONT COVER :NO.1 :1ST	17101@@@0000	
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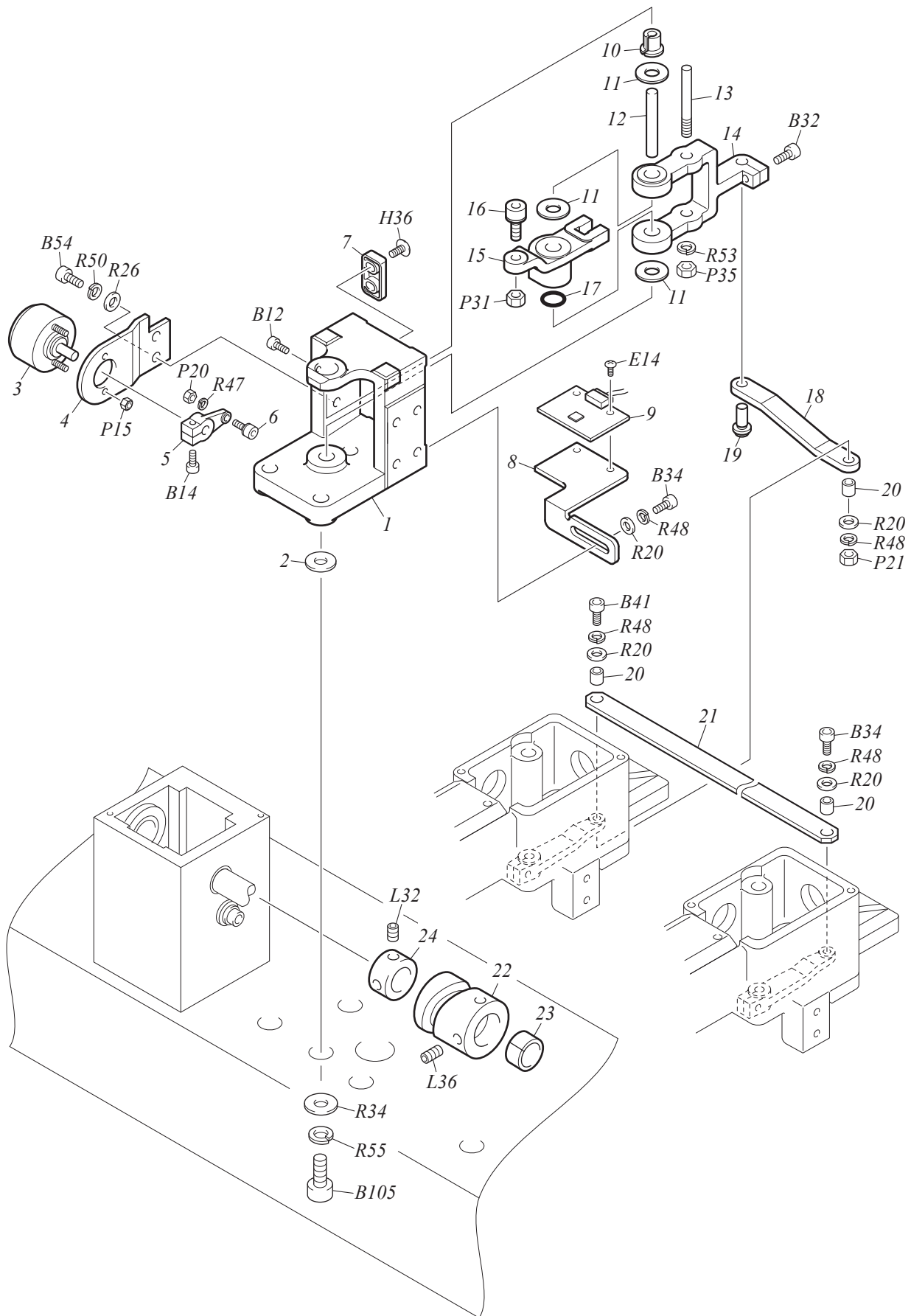
UPPER THREAD HOLDER

MJ-10

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	0B0120050000	
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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(VN03)



CAM DRIVE SYSTEM

MJ-11

No.	Part Name	Part No.	Remark
1	BASE :ATH	0E0110080010	
2	PLAIN WASHER :12.5*22*T0.1-1	51911401@000	
3	SOLENOID :ROTARY	640600090011	
4	BRACKET :ATH SOLENOID	0E0210450010	
5	LEVER :ATH SOLENOID	0E0210570000	
6	SCREW WITH ROLLER PIN :NO.1[S]	514131010S10	
7	STOPPER :ATH CONNECTING PLATE ARM	0E0210540000	
8	BRACKET :RETRACTABLE SENSOR	0E0210630000	
9	CARD :MAGNETIC SENSOR A	0J4204400000	
10	SPLIT COLLAR :NO.2 :8MM DIA.	502408020010	
11	PLASTIC WASHER :8.2*12*T0.5	519210010000	
12	STRAIGHT PIN :NO.1 :8MM DIA.	503101190010	
13	SCREW WITH PIN :NO.4 :M6-36	513106010010	
14	ARM :ATH CONNECTING PLATE	0E0210420000	
15	LEVER :ATH CAM	0E0210400000	
15	LEVER :ATH CAM/JUMBO ROTARY HOOK	0E0210500000	Jumbo Rotary Hook
16	ROLLER PIN[S]	514405020S00	
17	O-RING :P-8	612200060000	
18	CONNECTING PLATE :ATH ARM	0E0210170000	
19	MAGNET PIN[S]	0E0210680S10	
20	COLLAR :NO.1 :4.1MM DIA.	502541010000	
21	CONNECTING PLATE :ATH	0E02600@0000	
21	CONNECTING PLATE :ATH	05032052@000	6H500P, 8H360P
22	CAM :ATH	0E0210160010	
23	SPLIT COLLAR :NO.1 :15MM DIA.	502315020010	
24	STOPPER COLLAR :15MM DIA.	502115030000	
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(VN03)



X-AXIS DRIVE SYSTEM 1

MJ-12-1

No.	Part Name	Part No.	Remark
1	Z-SPEC. FRAME :0002/500S[S]	0F4110140S30	
1	Z-SPEC. FRAME[S]	0F4110@@0S20	4H, 6H360P, 8H500P
1	Z-SPEC. FRAME[S]	0F41101@0S40	6H500P, 8H360P
2	COVER :Z-SPEC. FRAME :0002/360S	0F4110340000	
2	COVER :Z-SPEC. FRAME	0F41102@0000	
3	SLIDE BASE[S]	0F4120@@0S10	2H500P, 4H, 6H360P
3	SLIDE BASE[S]	0F41201@0S20	6H500P, 8H
4	SENSOR PLATE :NO.1[S]	0F4140060S00	
5	BASE :ROLLER PIN	0F4160450000	
6	BRACKET :Z-SPEC. FRAME DRIVE BASE :L	0F416034L000	
7	BRACKET :Z-SPEC. FRAME DRIVE BASE :R	0F416034R000	
8	HOLDER :TIMING PULLEY	0F4160350000	
9	BELT CATCHER :X	0F4160370000	
10	BASE :BELT CATCHER	0F4160380000	
11	PLATE :TENSION BASE	0F4160410000	
12	BASE :TENSION	0F4160420000	
13	TIMING PULLEY :W30-16[S]	501463010S00	
14	STEPPED PIN :NO.1	503201010010	
15	STEPPED PIN :NO.1	503201020000	
16	RAIL PLATE :0.5*10	518102@@0000	
17	PLASTIC WASHER :10.2*15*T0.5	519212030000	
18	LINEAR WAY	660300@@0000	
19	BEARING COLLAR :5MM DIA.	502705010000	
20	BEARING :R1340ZZ	630200330000	
21	E-RING :3MM DIA.	611100060000	
22	BEARING :628ZZ	631200210000	
23	TIMING BELT :MA5 :W30-207E/LY	623C00010000	360P
23	TIMING BELT :MA5 :W30-263E/LY	623C00020000	500P
24	CARD :MAGNETIC SENSOR A	0J4204400000	
25	TRAVERSE SCALE	0P1200020000	
26	REINFORCING PLATE :BELT CATCHER PLATE	0F4160470010	
27	SPACER :NO.2 :T1.6	510200400010	
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(VN03)



X-AXIS DRIVE SYSTEM 2

MJ-12-2

No.	Part Name	Part No.	Remark
1	PLATE :X MOTOR	0F4150110000	
2	JOINT BLOCK :PLATE	0F4150130000	
3	COVER :SPEED REDUCTION BOX	0F4150120000	
4	BASE :BEARING CASE PLATE	0F4160400000	
5	BEARING CASE PLATE	0F4160390000	
6	TIMING PULLEY :W20-48[S]	501445080S10	
7	PLASTIC WASHER :10.2*15*T0.5	519212030000	
8	TIMING BELT :SPTG :W20-S5M0325/G	623300020000	
9	STEPPED PIN :NO.1	503201030000	
10	PLATE :60MM SQUARE MOTOR	0F4150090000	2H
10	PLATE :86MM DIA. MOTOR	0F4150100000	
11	TIMING PULLEY :W20-16[S]	501440040S00	2H
11	TIMING PULLEY :W20-16[S]	501440050S00	
12	PULSE MOTOR :60MM SQUARE :WITH SENSOR[A]	0J6105400A10	2H
12	PULSE MOTOR :86MM DIA. :WITH SENSOR[A]	0J6107200A10	
13	BASE :TENSION SHAFT HOLDER	0F4150150000	
14	WIRING GUARD :60MM SQUARE MOTOR	0F4160430000	2H
14	WIRING GUARD :86MM DIA. MOTOR	0F4160440000	
15	STAY :WIRING	0F4160360010	
16	COVER :60MM SQUARE MOTOR	0F4150140000	
17	COLLAR :NO.1 :10MM DIA.	502510050000	
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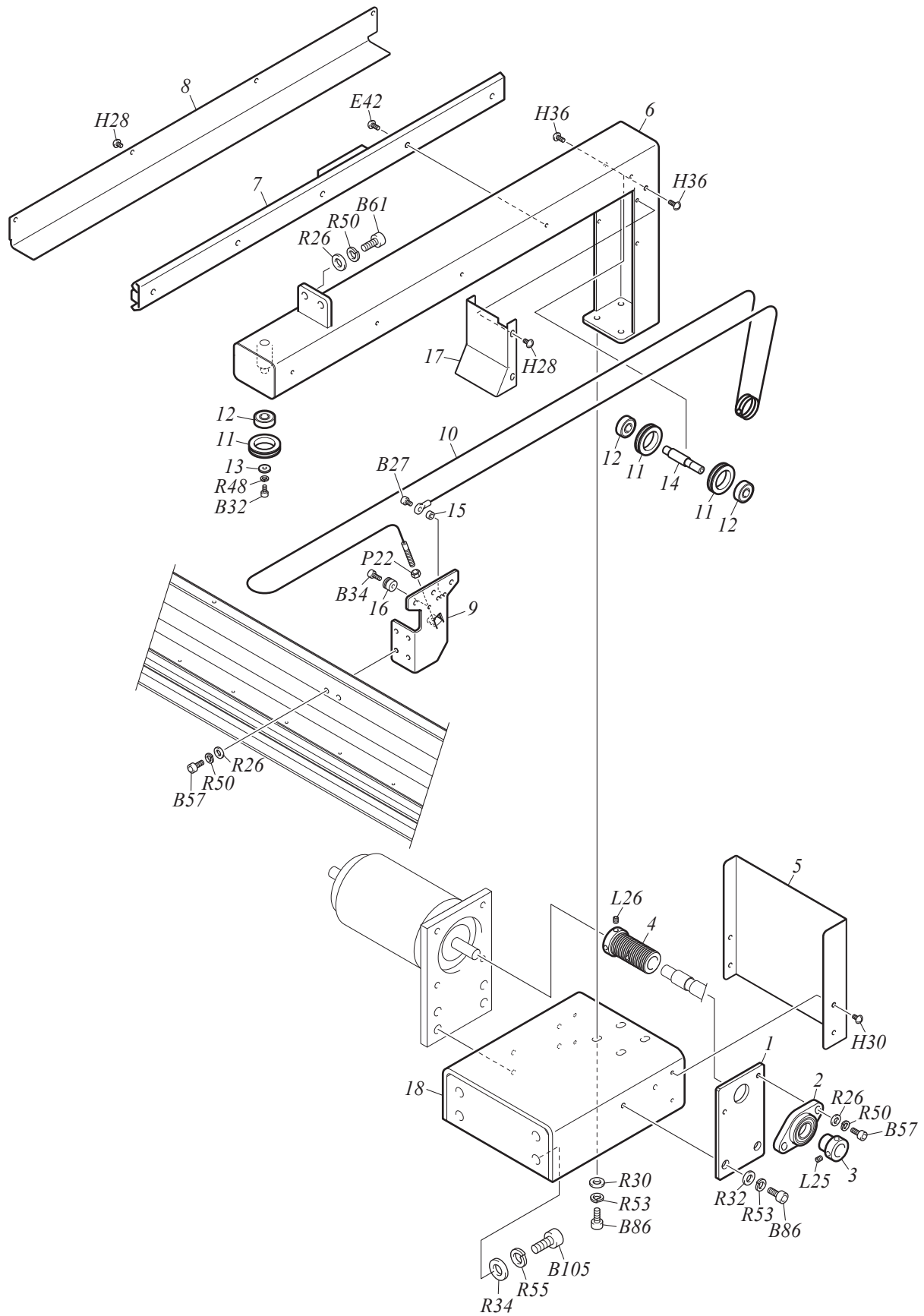
Y-AXIS DRIVE SYSTEM

MJ-13

No.	Part Name	Part No.	Remark
1	Y-DRIVE BASE :NO.9 :A :R[S]	16091005AS10	2H, 4H, 6H360P
1	Y-DRIVE BASE :NO.9 :B :R[S]	16091005BS10	6H500P, 8H
2	BRACKET :Y-DRIVE BASE	0F4220020020	
3	BRACKET :Y-DRIVE BASE	0F4220030020	
4	LINEAR WAY :LWL-15C2R580	660300050000	
5	BELT CATCHER :NO.2 :Y	0F4230230010	
6	BELT CATCHER :NO.1 :Y	0F4230240000	
7	TIMING BELT :MA5 :W25-249E/LY	623B00010000	2H, 4H, 6H360P
7	TIMING BELT :MA5 :W25-272E/LY	623B00020000	6H500P, 8H
8	Z-SPEC. FRAME ARM :L	0F423036L010	
9	Z-SPEC. FRAME ARM :R	0F423036R010	
10	BRACKET :Y-AXIS SENSOR[S]	0F0110170S00	
11	BRACKET :ORIGIN SENSOR	0F4230250010	
12	CARD :MAGNETIC SENSOR A	0J4204400000	
13	SIDE COVER :Y-DRIVE BASE	0F4230220000	
14	HOLDER :TIMING PULLEY	0F4210010010	
15	TIMING PULLEY :W25-16	501452040010	
16	NEEDLE BEARING :HK-1010	634100060000	
17	PLASTIC WASHER :10.2*15*T0.5	519212030000	
18	STRAIGHT PIN :NO.1 :10MM DIA.	503101200010	
19	TIMING PULLEY :W25-16	501452020010	
20	BEARING COLLAR :12MM DIA.	502712020000	
21	SHAFT :Y-AXIS PULLEY	0F0170110010	
22	TIGHTENING JOINT :12MM DIA.	504312010010	
23	Y SHAFT	QQ4@030@@010	
24	PULSE MOTOR :86MM DIA. :WITH SENSOR[A]	0J6106700A20	
25	BRACKET :Y MOTOR	0F4230200000	
26	BASE :Y MOTOR	0F4230350000	
27	PULSE MOTOR :106MM DIA. :WITH SENSOR[A]	0J6105700A20	
28	BRACKET :Y MOTOR	0F4320120010	
29	TIGHTENING COUPLING :15MM DIA.	504315010000	
30	BASE :Y MOTOR	0F4230410000	
31	BRACKET :20MM DIA. SHAFT GUIDE	0F4230120020	
32	TRUSS HEAD TAPPING SCREW :4P*16	S530041601SD	
33	GUIDE :15MM DIA. SHAFT	0F4230130000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(VN03)



AUXILIARY DRIVE SYSTEM A

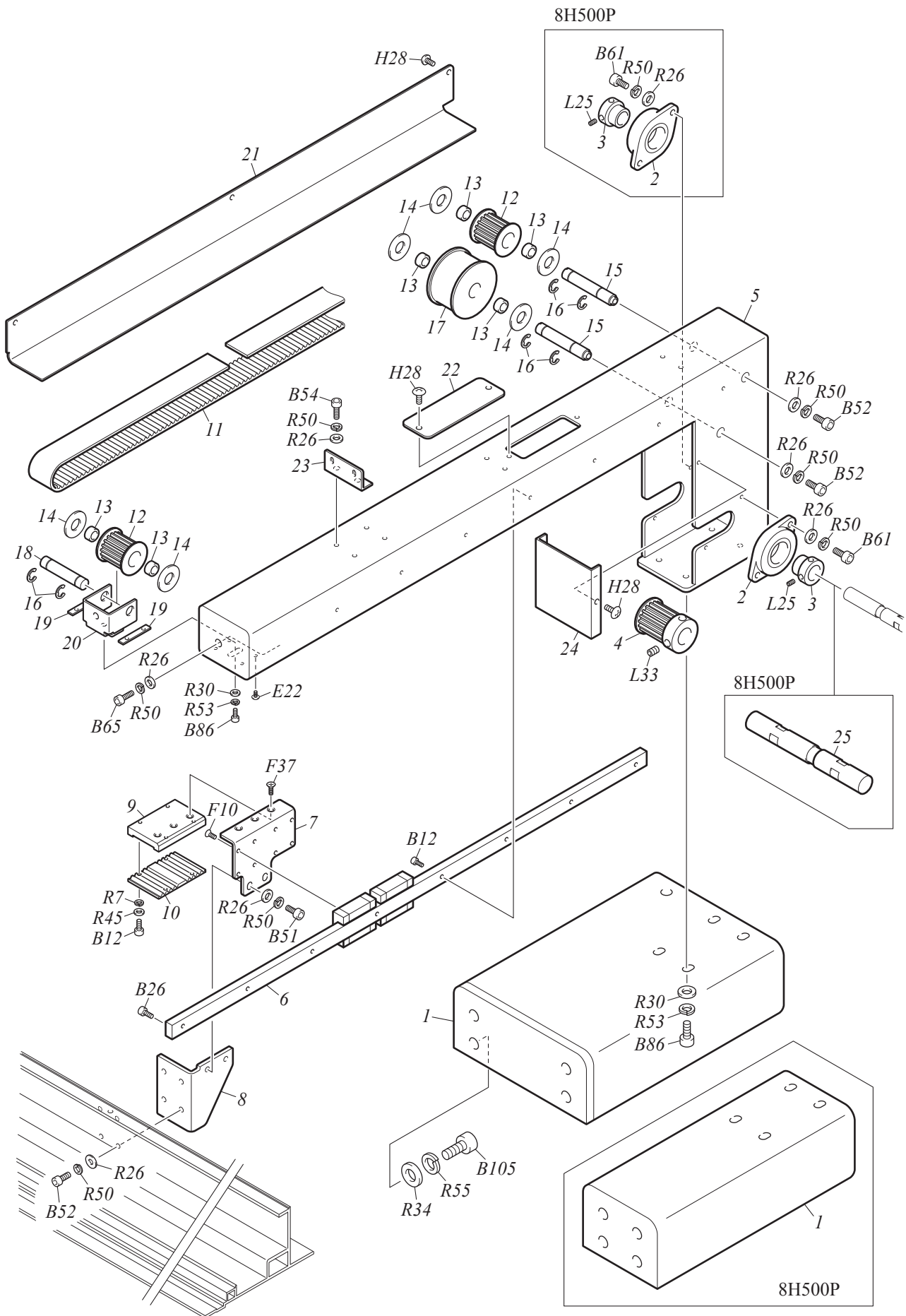
MJ-14a

No.	Part Name	Part No.	Remark
1	BRACKET :BEARING CASE	0F4310050010	
2	BEARING CASE :NO.3 :15MM DIA.[S]	508315010S00	
3	NEEDLE COLLAR :15MM DIA.	502815010000	
4	SPIRAL PULLEY :25MM DIA.	0F4310120010	
5	COVER :AUXILIARY DRIVE BASE	0F4310150000	
6	AUXILIARY DRIVE BASE :A/GES[S]	0F4310161S10	
7	SLIDE RAIL :330LMM2205	661100090010	
8	COVER :SLIDE RAIL	0F4310090000	
9	AUXILIARY DRIVE ARM	0F4310170000	
10	WIRE :AUXILIARY DRIVE[S]	0F4310100S20	
11	R PULLEY :30.2MM DIA.	501DB3020000	
12	BEARING :608ZZ	631200090000	
13	PLAIN WASHER :4*12*T2	519104040000	
14	STEPPED PIN :PULLEY	0F4310030010	
15	COLLAR :NO.1 :4.1MM DIA.	502541030010	
16	BOSS	0F4310070010	
17	COVER :R-PULLEY	0F4310020000	
18	BRACKET :AUXILIARY DRIVE BASE	0F4310140000	
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Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(VN03)

AUXILIARY DRIVE SYSTEM B



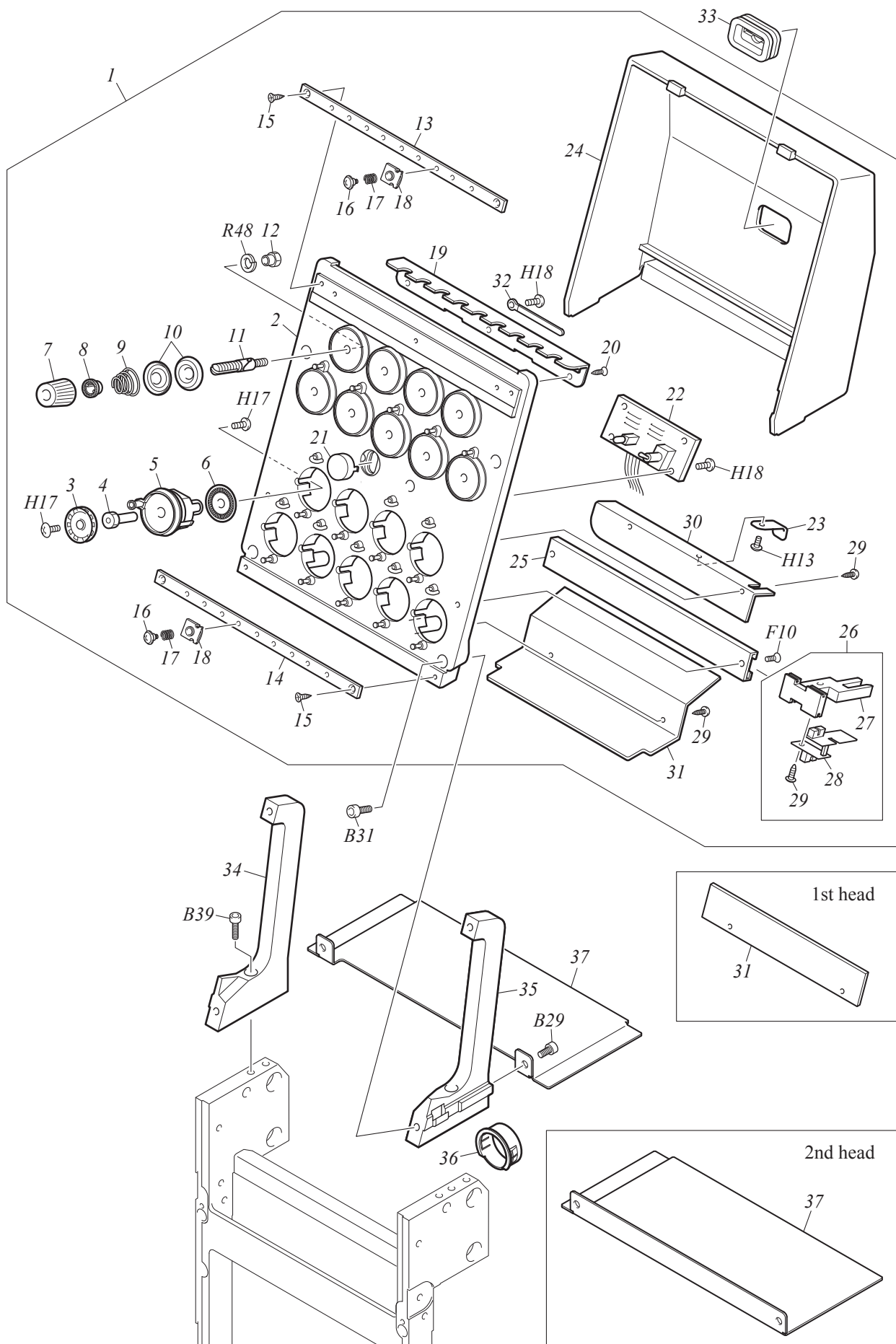
AUXILIARY DRIVE SYSTEM B

MJ-14b

No.	Part Name	Part No.	Remark
1	BRACKET :AUXILIARY DRIVE BASE	0F4320150000	6H500P, 8H360P
1	BASE :AUXILIARY DRIVE	0F4320190000	8H500P
2	BEARING CASE :NO.3 :15MM DIA.[S]	508315010S00	
3	NEEDLE COLLAR :15MM DIA.	502815010000	
4	TIMING PULLEY :W25-16[S]	501452070S10	
5	AUXILIARY DRIVE	0F4320200000	
6	LINEAR WAY :A :ZLWL-1518C2R580	66030005A000	
7	AUXILIARY DRIVE ARM	0F4320250000	
8	BRACKET :AUXILIARY DRIVE ARM	0F4320170000	
9	BELT CATCHER :NO.1	0F4320260000	
10	BELT CATCHER :NO.2	0F4320270000	
11	TIMING BELT :MA5 :W25-310E/LY	623B00030000	
12	TIMING PULLEY :W25-16[S]	501452040S10	
13	NEEDLE BEARING :HK-1010	634100060000	
14	PLASTIC WASHER :10.2*15*T0.5	519212030000	
15	STEPPED PIN :NO.1	503201040000	
16	E-RING :7MM DIA.	611100100000	
17	FLAT PULLEY :50MM DIA.	501903030000	
18	STRAIGHT PIN :NO.4 :10MM DIA.	503104020010	
19	GUIDE PLATE :HOLDER	0F4320240000	
20	HOLDER :TIMING PULLEY	0F4210010010	
21	COVER :SLIDE RAIL	0F4320210000	
22	COVER :AUXILIARY DRIVE	0F4320220000	
23	STAY :AUXILIARY DRIVE	0F4320230000	
24	COVER :TIMING BELT	0F4320030000	
25	SHAFT :AUXILIARY DRIVE SYSTEM PULLEY	0F4320280000	8H500P
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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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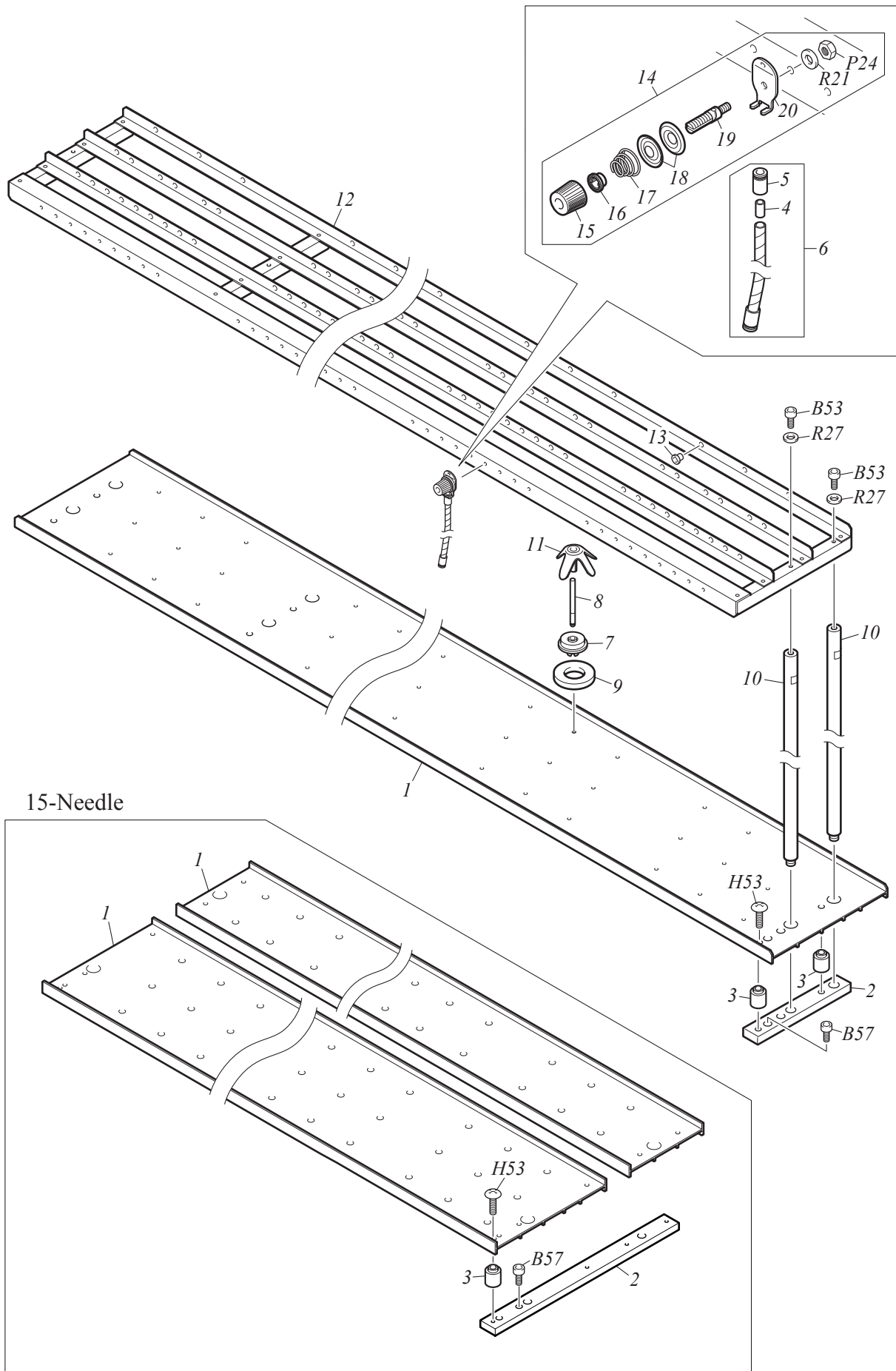
TENSION BASE

MJ-15

No.	Part Name	Part No.	Remark
1	TENSION BASE :ROTARY :TFMX :GUARD B	UC29@0000140	1st Head
1	TENSION BASE :ROTARY :TFMX	UC29@0000040	
2	TENSION BASE :ROTARY[S]	0C012002@S60	
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 :U :06-NEEDLE	0C0220316000	
13	BASE :THREAD PRESSER :U :09-NEEDLE	0C0220339000	
13	BASE :THREAD PRESSER :U :12-NEEDLE	0C022035Y000	
13	BASE :THREAD PRESSER :U :15-NEEDLE	0C022037X000	
14	BASE :THREAD PRESSER :D :06-NEEDLE	0C0220326000	
14	BASE :THREAD PRESSER :D :09-NEEDLE	0C0220349000	
14	BASE :THREAD PRESSER :D :12-NEEDLE	0C022036Y000	
14	BASE :THREAD PRESSER :D :15-NEEDLE	0C022038X000	
15	COUNTERSUNK TAPPING SCREW :3P*10	S550031001SD	
16	TRUSS HEAD SCREW :STEPPED :M3*4*2	S132030401TD	
17	COMPRESSION SPRING :0.2MM DIA.	507602010000	
18	THREAD PRESSER	0C0220400000	
19	UPPER THREAD GUIDE :TENSION BASE	0C022017@020	
20	COUNTERSUNK TAPPING SCREW :3P*8	S550030801SD	
21	LAMP COVER :TENSION BASE	0C0250050000	
22	CARD :TENSION BASE	0J2601900030	
23	PLATE SPRING :T0.3	507803050000	
24	COVER :TENSION BASE	0C015002@000	1st Head
24	COVER :TENSION BASE[S]	0C015007@S00	
25	RAIL :THREAD BREAKAGE SENSOR	0C023014@000	
26	TC SENSOR[A]	0J2602300A20	
27	BRACKET :TC SENSOR CARD	0C0230220010	
28	CARD :TC SENSOR	0J2602100010	
29	TRUSS HEAD TAPPING SCREW :3P*6	S530030601SD	
30	DISK GUARD :A	0C023020@010	
31	DISK GUARD :B	0C023016@000	1st Head
31	DISK GUARD :C	0C023025@000	
32	COATED CLIP :5	644500150000	
33	GROMMET	0C0250090010	
34	BRACKET :TENSION BASE :L[S]	0C024003LS00	
35	BRACKET :TENSION BASE :R[S]	0C024003RS00	
36	BUSHING :HARNESS	0J1501100020	
37	TENSION BASE CORD COVER :A	0C054019@000	2nd Head
37	TENSION BASE CORD COVER :B	0C054020@000	
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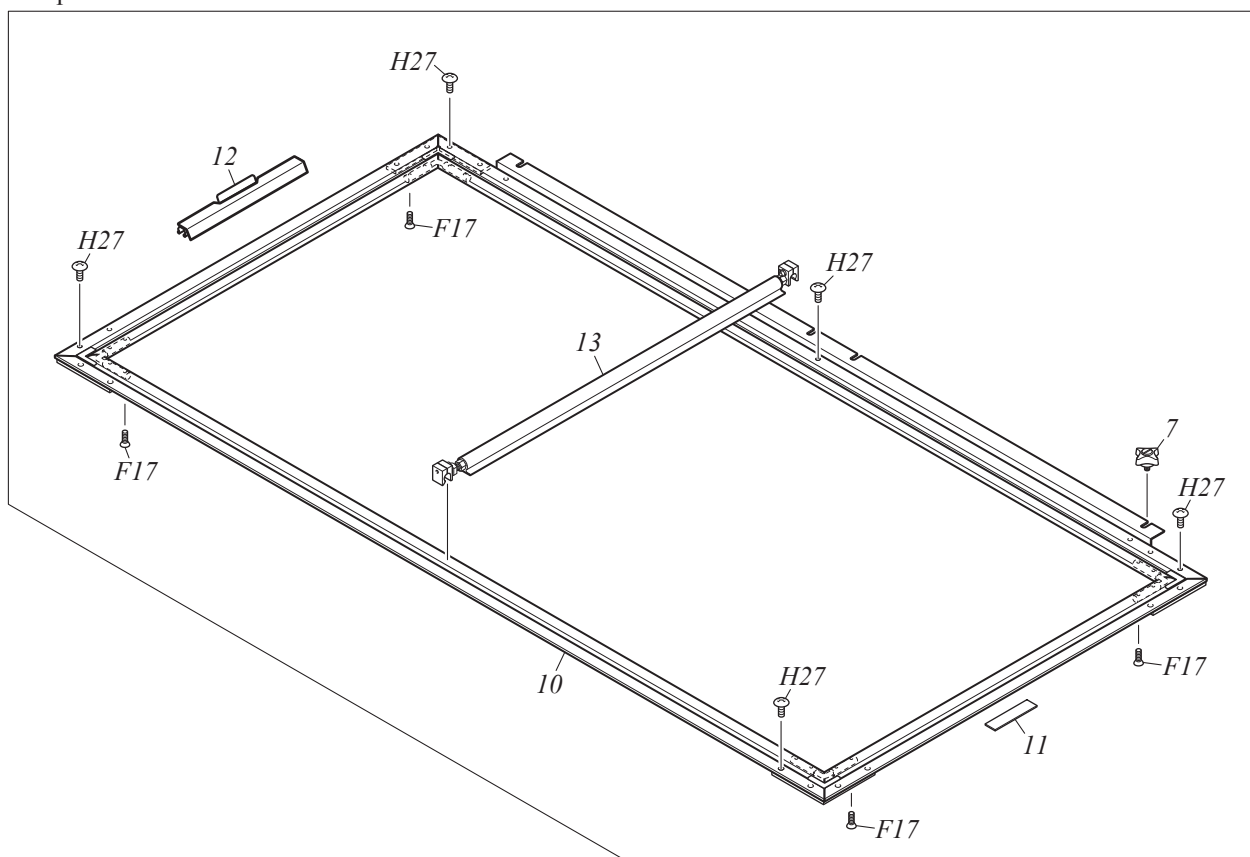
THREAD STAND

MJ-16

No.	Part Name	Part No.	Remark
1	THREAD STAND PLATE	1DA@@@@@010	
2	BASE :THREAD STAND PLATE	0D011004A020	
2	BASE :THREAD STAND PLATE	0D011004B020	15-Needle
3	COLLAR :NO.2 :7MM DIA.	502607010010	
4	COLLAR :NO.1 :5MM DIA.	0D0210140010	
5	JOINT :SPIRAL TUBE	0D0210130000	
6	SPIRAL TUBE :L230[A]	0D0210052A00	
7	BASE :THREAD STAND STUD	0D0110420000	
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	1EA@@@@@000	
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	THREAD TENSION GUIDE :TUBE	0D0210150030	
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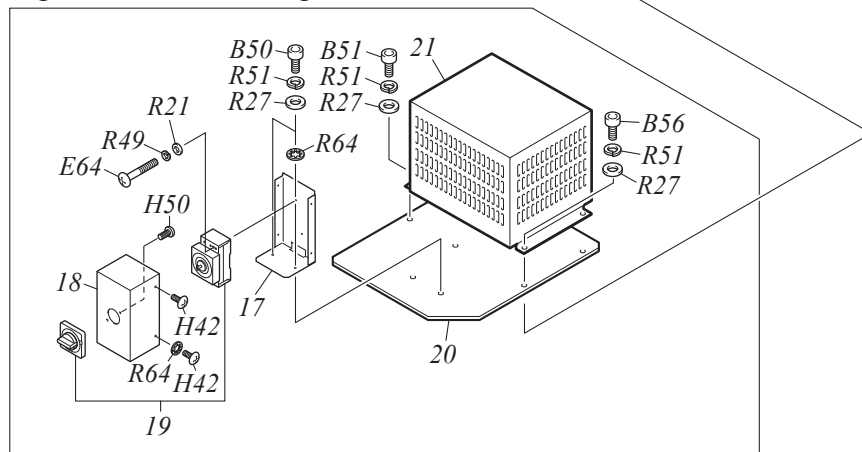
EMBROIDERY FRAME

MJ-17

No.	Part Name	Part No.	Remark
1	JOINT PLATE :FRAME HOLDER :P360[S]	0G3150080S10	
2	FRAME HOLDER :L :Y450[S]	0G314016LS20	
3	FRAME HOLDER :R :Y450[S]	0G314016RS20	
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	JOINT PLATE :FRAME HOLDER :P500[S]	0G3150110S10	
9	FRAME HOLDER :ADJUST TYPE :Y450[S]	0G3140170S20	
10	BORDER FRAME[A]	308@@@010A10	
11	FELT :T1.9[S]	0G0240030000	
12	BORDER FRAME CLIP :BFF8 :L100-300[S]	0G052021@S00	
13	SUPPORTER :BS-450E[A]	930100300A00	4H500P or more
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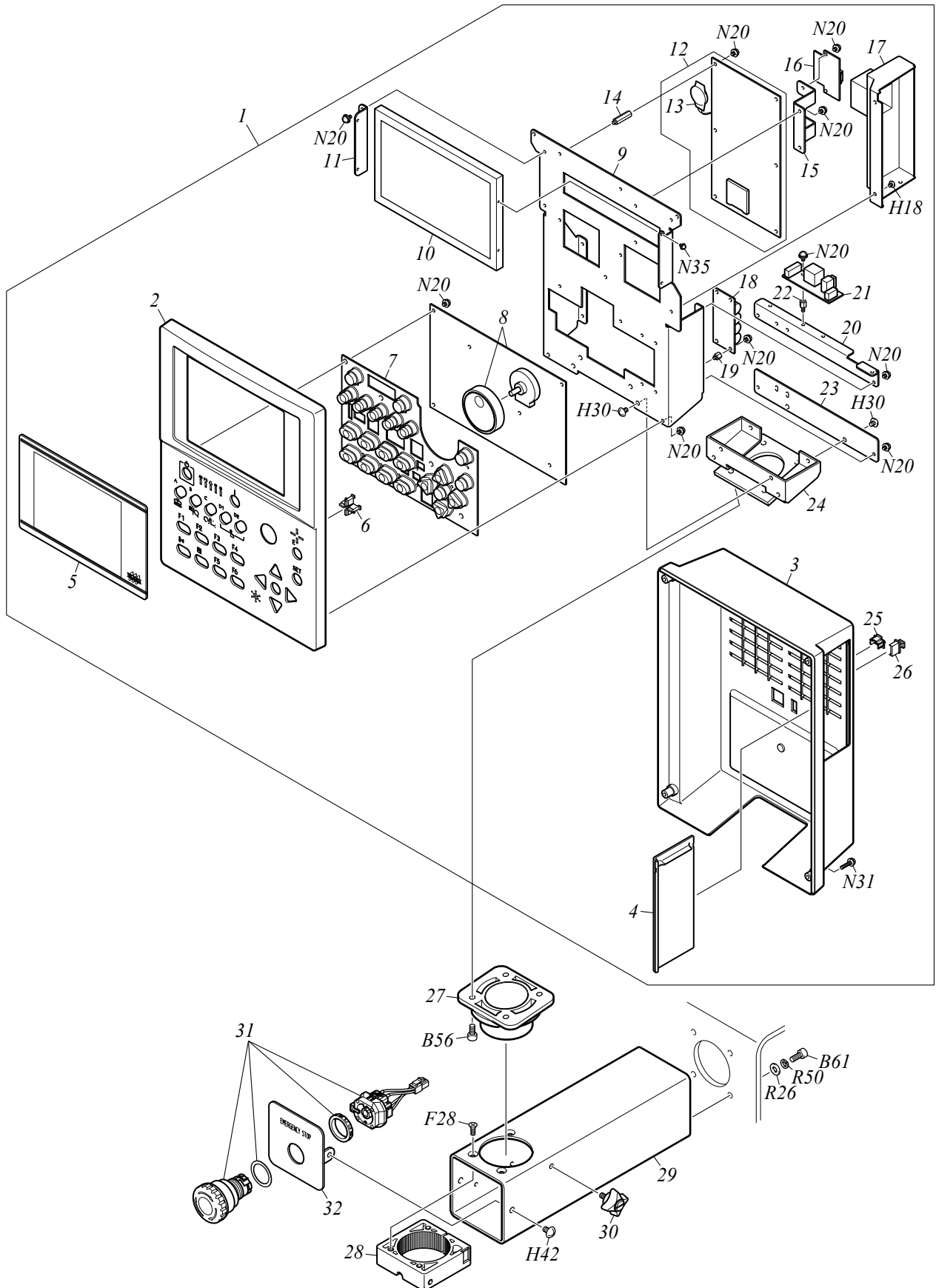
ELECTRICAL PARTS

MJ-18

No.	Part Name	Part No.	Remark
1	CIRCUIT PROTECTOR :3-PHASE 10A	646100090010	
2	BRACKET :BREAKER :A	03013013A000	
2	BRACKET :BREAKER :B	03013013B000	6H500P, 8H
3	NOISE FILTER :SINGLE-PHASE	641400140000	
3	NOISE FILTER :3-PHASE	641400200000	
4	TERMINAL BASE :6P	643400030000	
5	DC POWER SUPPLY :24V	645300190011	
6	DC POWER SUPPLY :5V +/-12V	645300030000	
7	CARD :POWER SUPPLY :SINGLE-PHASE	0J2101601030	
7	CARD :POWER SUPPLY :3-PHASE	0J2101600030	
8	XY-AXIS DRIVER :X13-C[A]	0J0303500A10	
9	CARD :MACHINE	0J2502300050	
10	HOLDER HARNESS :A	03014003A010	
11	MAIN SHAFT DRIVER :X13-A :200[A]	0J0303300A10	200W Motor
11	MAIN SHAFT DRIVER :X13-B :400[A]	0J0303400A10	400W Motor
12	COUNTER :ELECTRO-MAGNETIC	0J4500200010	
13	CARD :HEAD :S5B	0J2703300040	
14	TRUSS HEAD TAPPING SCREW :3P*8	S530030801SD	
15	BOX STICK-ON PLATE	030790080000	
16	STUD :NO.1 :M3-47.9	505103020000	
17	BOX :BREAKER	0J1108300000	
18	COVER :BREAKER BOX	0J1108400000	
19	NO FUSE BREAKER :3-PHASE 15A[T]	0J0605800T00	
20	BASE :TRANSFORMER :C	0J1801800000	
21	TRANSFORMER :SEPARATE :X13A[A]	0J0901400A30	
21	TRANSFORMER :SEPARATE :X15[A]	0J0902400A00	
22	COVER :POWER SUPPLY	0J5101100000	
23	NYLON CLAMP :18N	644500170000	
24	STUD :NO.1 :M4-30	644501630000	
25	ONE-TOUCH COLLAR :TA-310	644500690000	
26	SPACER :HEXAGON :L6 :M3	644500890000	
27	CARD :USB HUB	0J2503700000	
28	BRACKET :HARNESS	0L222001@000	
29	COVER :HARNESS	0L222002@000	
30	UNIVERSAL BUSHING :KG-010	64450162@000	
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(VN03)



OPERATION PANEL

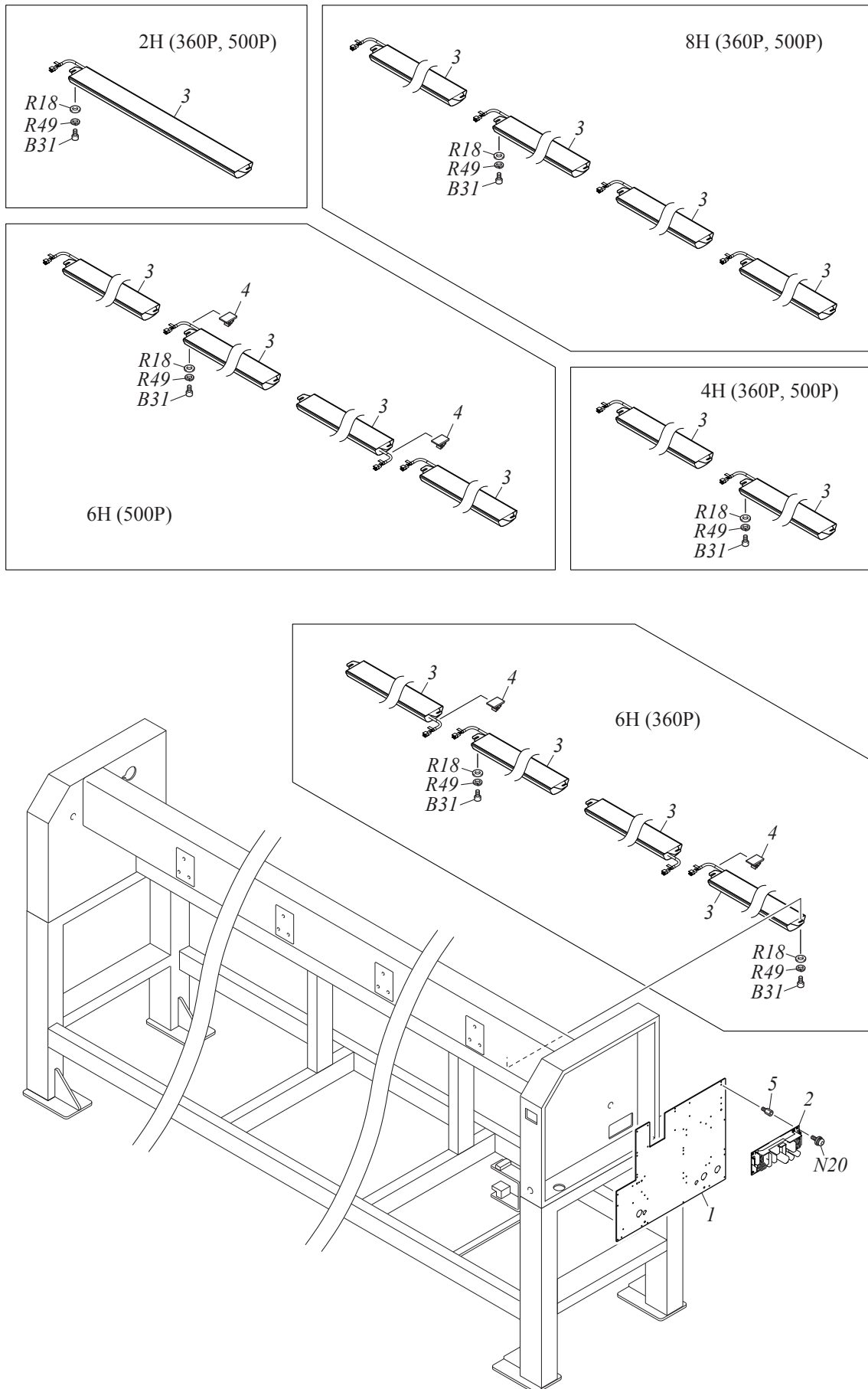
MJ-19

No.	Part Name	Part No.	Remark
1	CONTROLLER :X21[A]	0J0205100A00	
2	OPERATION PANEL :FRONT[S]	0J1404200S20	
3	OPERATION PANEL :REAR	0J1404300010	
4	SHUTTER :FDD	0J1404400010	
5	COVER :LCD PANEL	0J1414900000	
6	COVER :LAMP	0J1404700000	
7	OPERATION BUTTON	0J1404500000	
8	CARD :SWITCH :2	0J3505200000	
9	BASE :PANEL CARD	0J1415300000	
10	LCD :7 INCH WIDE	641200250000	
11	BRACKET :LCD	0J1415100000	
12	CARD :CPU :X21[A]	0J2306600A00	
13	LITHIUM BATTERY :XC[A]	645300490A01	
14	SPACER :HEXAGON :L20 :M3 :UNDER HEAD 3MM	644501750000	
15	BRACKET :USB CONNECTOR CARD	0J1415400000	
16	CARD :USB CONNECTOR	0J3200800000	
17	COVER :USB	0J1408500000	
18	CARD :CAPACITOR	0J3502600010	
19	SPACER :HEXAGON	644500880000	
20	SUPPORT :CARD BASE	0J1406500020	
21	CARD :I/F CONNECTOR	0J3200700010	
22	SPACER :HEXAGON	644500300000	
23	SUPPORT :PANEL BASE	0J1406600020	
24	BASE :OPERATION PANEL[S]	0J1405000S00	
25	DUST CAP :LAN	644501460000	
26	DUST CAP :USB	644500490000	
27	HOLDER :OPERATION PANEL	030221040000	
28	CLAMP :CONTROLLER HOLDER[S]	030220870S00	
29	PIPE :CONTROLLER	030210410010	
30	KNOBBED SCREW :NO.2 :M5*9[S]	511F05120S00	
31	SWITCH :EMERGENCY STOP[A]	0J0603900A00	
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.

(VN03)

LED LIGHTING (OPTION)



LED LIGHTING (OPTION)

MJ-20

No.	Part Name	Part No.	Remark
1	BASE :CARD	030190340060	
2	DC POWER SUPPLY :24V :100W	645300470000	
3	LAMP :LED LIGHT :16W	0J7101800000	
4	CLAMP :ACKN-7	644500260000	
5	SPACER :HEXAGON :L10 :M3	644501330000	
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(VN03)

A, B

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		<i>B18</i>	S120031501TN	M3*15
<i>A1</i>	SA41730351CN	1/8*44*3.5	<i>B19</i>	S120031601TN	M3*16
<i>A2</i>	SA41730501CN	1/8*44*5	<i>B20</i>	S120031801TN	M3*18
<i>A3</i>	SA41730551CN	1/8*44*5.5	<i>B21</i>	S120032003TD	M3*20
<i>A4</i>	SA41730601CN	1/8*44*6	<i>B22</i>	S120032001TN	M3*20
<i>A5</i>	SA41740301CN	9/64*40*3	<i>B23</i>	S120032501TN	M3*25
<i>A6</i>	SA41740402CN	9/64*40*4	<i>B24</i>	S120033001TN	M3*30 Half Threads
<i>A7</i>	SA41740401SA	9/64*40*4	<i>B25</i>	S120040501TD	M4*5
<i>A8</i>	SA41740403CL	9/64*40*4	<i>B26</i>	S120040502TN	M4*5
<i>A9</i>	SA41740404CN	9/64*40*4	<i>B27</i>	S120040602TD	M4*6
<i>A10</i>	SA41740501CN	9/64*40*5	<i>B28</i>	S120040601TN	M4*6
<i>A11</i>	SA41740601CN	9/64*40*6	<i>B29</i>	S120040801TD	M4*8
<i>A12</i>	SA41740602CN	9/64*40*6	<i>B30</i>	S120040802TN	M4*8
<i>A13</i>	SA41740701CN	9/64*40*7	<i>B31</i>	S120041001TD	M4*10
<i>A14</i>	SA41740801CN	9/64*40*8	<i>B32</i>	S120041002TN	M4*10
<i>A15</i>	SA41740802CN	9/64*40*8	<i>B33</i>	S120041201TD	M4*12
<i>A16</i>	SA41740803CN	9/64*40*8	<i>B34</i>	S120041202TN	M4*12
<i>A17</i>	SA41741001CN	9/64*40*10	<i>B35</i>	S120041401TN	M4*14
<i>A18</i>	SA41741202CN	9/64*40*12	<i>B36</i>	S120041502TD	M4*15
<i>A19</i>	SA41741501CN	9/64*40*15	<i>B37</i>	S120041501TN	M4*15
<i>A20</i>	SA41750431TN	11/64*40*4.3	<i>B38</i>	S120041601TN	M4*16
<i>A21</i>	SA41750701CN	11/64*40*7	<i>B39</i>	S120041801TN	M4*18
<i>A22</i>	SA41750751CN	11/64*40*7.5	<i>B40</i>	S120042002TD	M4*20
<i>A23</i>	SA41750901SH	11/64*40*9	<i>B41</i>	S120042001TN	M4*20
<i>A24</i>	SA41751151CN	11/64*40*11.5	<i>B42</i>	S120042502TD	M4*25
<i>A25</i>	SA41751201CN	11/64*40*12	<i>B43</i>	S120042501TN	M4*25
<i>A26</i>	S141030801SC	M3*8	<i>B44</i>	S120042504TN	M4*25 Half Threads
<i>A27</i>	S141030802SD	M3*8	<i>B45</i>	S120043001TN	M4*30
<i>A28</i>	S141031001CC	M3*10	<i>B46</i>	S120043502TD	M4*35
<i>A29</i>	S141041001SC	M4*10	<i>B47</i>	S120043501TN	M4*35
<i>A30</i>	SA41740653TB	9/64*40*6.5	<i>B48</i>	S120044001TN	M4*40
			<i>B49</i>	S120044501TN	M4*45
B	Hexagon Socket Head Cap Screw		<i>B50</i>	S120050601TN	M5*6
<i>B1</i>	S120020801TD	M2*8	<i>B51</i>	S120050801TD	M5*8
<i>B2</i>	S120021001TD	M2*10	<i>B52</i>	S120050802TN	M5*8
<i>B3</i>	S120480501TN	M2.6*5	<i>B53</i>	S120051001TD	M5*10
<i>B4</i>	S120030301TN	M3*3	<i>B54</i>	S120051002TN	M5*10
<i>B5</i>	S120030401TN	M3*4	<i>B55</i>	S120051004TP	M5*10
<i>B6</i>	S120030502TD	M3*5	<i>B56</i>	S120051201TD	M5*12
<i>B7</i>	S120030501TN	M3*5	<i>B57</i>	S120051202TN	M5*12
<i>B8</i>	S120030601TD	M3*6	<i>B58</i>	S120051401TN	M5*14
<i>B9</i>	S120030602TN	M3*6	<i>B59</i>	S120051501MZ	M5*15
<i>B10</i>	S120030804MZ	M3*8	<i>B60</i>	S120051502TD	M5*15
<i>B11</i>	S120030801TD	M3*8	<i>B61</i>	S120051503TN	M5*15
<i>B12</i>	S120030802TN	M3*8	<i>B62</i>	S120051601TN	M5*16
<i>B13</i>	S120031001TD	M3*10	<i>B63</i>	S120051801TN	M5*18
<i>B14</i>	S120031002TN	M3*10	<i>B64</i>	S120052001TD	M5*20
<i>B15</i>	S120031203TD	M3*12	<i>B65</i>	S120052002TN	M5*20
<i>B16</i>	S120031201TN	M3*12	<i>B66</i>	S120052201TN	M5*22
<i>B17</i>	S120031502TD	M3*15	<i>B67</i>	S120052301TN	M5*23

B, C

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head Cap Screw		<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>B108</i>	S120083501TN	M8*35	C	Hexagon Bolt	
<i>B109</i>	S120084001TN	M8*40	<i>C1</i>	S121030601SD	M3*6
<i>B110</i>	S120084002TN	M8*40 Half Threads	<i>C2</i>	S121040801SD	M4*8
<i>B111</i>	S120084501TN	M8*45	<i>C3</i>	S121042501SD	M4*25
<i>B112</i>	S120084502TN	M8*45 Half Threads	<i>C4</i>	S121051001SD	M5*10
<i>B113</i>	S120085001TN	M8*50	<i>C5</i>	S121051502SC	M5*15
<i>B114</i>	S120086001TN	M8*60	<i>C6</i>	S121051501SD	M5*15
<i>B115</i>	S120087001TN	M8*70	<i>C7</i>	S121052001SD	M5*20
<i>B116</i>	S120102002TD	M10*20	<i>C8</i>	S121061501SC	M6*15

C, D, E

No.	Part No.	Remark	No.	Part No.	Remark
C Hexagon Bolt			E4	S160020401MZ	M2*4
C9	S121062501TN	M6*25	E5	S160020801MZ	M2*8
C10	S121064501SD	M6*45	E6	S160470301MZ	M2.5*3
C11	S121065001SC	M6*50	E7	S160470402MZ	M2.5*4
C12	S121065002SD	M6*50	E8	S160470501MZ	M2.5*5
C13	S121065501SD	M6*55	E9	S160470801MZ	M2.5*8
C14	S121066501SD	M6*65	E10	S160471301MZ	M2.5*13
C15	S121067501SC	M6*75	E11	S160471302SD	M2.5*13
C16	S121081501TN	M8*15	E12	S160480601SD	M2.6*6
C17	S121081801TN	M8*18	E13	S160030301MZ	M3*3
C18	S121103001TN	M10*30	E14	S160030302SD	M3*3
C19	S121103502SC	M10*35	E15	S160030403CD	M3*4
C20	S121103501TN	M10*35	E16	S160030401MZ	M3*4
C21	S121104001SC	M10*40	E17	S160030402SD	M3*4
C22	S121125001TN	M12*50	E18	S160030501MZ	M3*5
C23	S12112B001TN	M12*110	E19	S160030502SD	M3*5
C24	S121082501TN	M8*25	E20	S160030601MZ	M3*6
C25	S121102501TN	M10*25	E21	S160030603SA	M3*6
C26	S121082202TN	M8*22	E22	S160030602SD	M3*6
C27	S121041001SD	M4*10	E23	S160030801MZ	M3*8
C28	S121040601SD	M4*6	E24	S160030803SA	M3*8
C29	S121061503SD	M6*15	E25	S160030802SD	M3*8
			E26	S160031001MZ	M3*10
D Round Fillister Head Screw			E27	S160031003SC	M3*10 Half Threads
D1	SA43740401CL	9/64*40*4	E28	S160031002SD	M3*10
D2	SA43740501CL	9/64*40*5	E29	S160031101SC	M3*11 Half Threads
D3	SA43740502CN	9/64*40*5	E30	S160031201MZ	M3*12
D4	SA43740503CN	9/64*40*5	E31	S160031202SD	M3*12
D5	SA43740504CN	9/64*40*5	E32	S160031401SA	M3*14
D6	SA43740601CL	9/64*40*6	E33	S160031402SD	M3*14
D7	SA43740602CN	9/64*40*6	E34	S160031501SD	M3*15
D8	SA43740603CL	9/64*40*6	E35	S160031601SD	M3*16
D9	SA43740604CN	9/64*40*6	E36	S160031801SD	M3*18
D10	SA43740682CN	9/64*40*6.8	E37	S160032001SD	M3*20
D11	SA43740801CL	9/64*40*8	E38	S160033001SD	M3*30
D12	SA43740802CN	9/64*40*8	E39	S160034002SD	M3*40
D13	SA43741001CN	9/64*40*10	E40	S160035001SD	M3*50 Half Threads
D14	SA43741201CN	9/64*40*12	E41	S160040401SD	M4*4
D15	SA43750601CN	11/64*40*6	E42	S160040501SD	M4*5
D16	SA43750652CN	11/64*40*6.5	E43	S160040601MZ	M4*6
D17	SA43751051CN	11/64*40*10.5	E44	S160040602SD	M4*6
D18	SA43751201CN	11/64*40*12	E45	S160040801SD	M4*8
D19	SA43751501CN	11/64*40*15	E46	S160041001SD	M4*10
D20	SA43812451CN	9/32*28*24.5	E47	S160041201SD	M4*12
D21	S143030501SD	M3*5	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
E3	S160020301MZ	M2*3	E53	S160050601SD	M5*6

E, F, G, H

No.	Part No.	Remark	No.	Part No.	Remark
E Pan Head Screw			F23	S150040501SD	M4*5
E54	S160050701SD	M5*7	F24	S150040602MZ	M4*6
E55	S160050801SD	M5*8	F25	S150040601SD	M4*6
E56	S160051002MZ	M5*10	F26	S150040801MZ	M4*8
E57	S160051001SD	M5*10	F27	S150040802SD	M4*8
E58	S160051201SD	M5*12	F28	S150041001MZ	M4*10
E59	S160053001SD	M5*12	F29	S150041002SD	M4*10
E60	S160051501SD	M5*15	F30	S150041201SD	M4*12
E61	S160054501SD	M5*45	F31	S150041401SD	M4*14
E62	S160055001SD	M5*50	F32	S150041501SD	M4*15
E63	S160056001SD	M5*60	F33	S150042001SD	M4*20
E64	S160047001SD	M4*70	F34	S150042201SD	M4*22
E65	S160480801SD	M2.6*8	F35	S150042501SD	M4*25
E66	S160030504SC	M3*5	F36	S150050601SD	M5*6
E67	S160480602MZ	M2.6*6	F37	S150050801SD	M5*8
E68	S160031403MZ	M3*14	F38	S150051001MZ	M5*10
E69	S160042001SD	M4*20	F39	S150051002SD	M5*10
E70	S160044501SD	M4*45	F40	S150051201SD	M5*12
E71	S160020203SD	M2*2	F41	S150051501SD	M5*15
E72	S160470502SD	M2.5*5	F42	S150053001SD	M5*30
E73	SA60740551TN	9/64*40*5.5	F43	S150053501SD	M5*35
E74	S160431001MZ	M1.7*10	F44	S150054001SD	M5*40
E75	S160043501SD	M4*35	F45	S150061502SC	M6*15
E76	S160020501SD	M2*5	F46	S150061503SD	M6*15
E77	S160052501SD	M5*25	F47	S150063501SD	M6*35
E78	S160044001SD	M4*40	F48	S150081201SD	M8*12
			F49	S150087001TN	M8*70
F Countersunk Head Screw			F50	S150061801SD	M6*18
F1	SA51741001CN	9/64*40*10	F51	S150052501SD	M5*25
F2	SA50750801CN	11/64*40*8			
F3	S150020601SD	M2*6	G Round Countersunk Head Screw		
F4	S150030401MZ	M3*4	G1	SA53730601CL	1/8*44*6
F5	S150030402SD	M3*4	G2	SA53740301CL	9/64*40*3
F6	S150030501MZ	M3*5	G3	SA53740351CL	9/64*40*3.5
F7	S150030502SD	M3*5	G4	SA53740401CL	9/64*40*4
F8	S151030601SD	M3*6	G5	SA53740601CL	9/64*40*6
F9	S150030601MZ	M3*6	G6	SA53740701CL	9/64*40*7
F10	S150030602SD	M3*6	G7	SA53740951CL	9/64*40*9.5
F11	S150030701SD	M3*7	G8	SA53741201CL	9/64*40*12
F12	S151030801SD	M3*8	G9	SA53740681CL	9/64*40*6.8
F13	S150030801MZ	M3*8			
F14	S150030804SC	M3*8	H Truss Head Screw		
F15	S150030802SD	M3*8	H1	SA30730701CL	1/8*44*7
F16	S150030803SN	M3*8	H2	SA30740301CL	9/64*40*3.5
F17	S150031002MZ	M3*10	H3	SA30740401CL	9/64*40*4
F18	S150031001SD	M3*10	H4	SA31740401CM	9/64*40*4
F19	S150031201MZ	M3*12	H5	SA30740601CL	9/64*40*6
F20	S150031202SD	M3*12	H6	SA30740801CL	9/64*40*8
F21	S150031501MZ	M3*15	H7	S130470301MZ	M2.5*3
F22	S150031601SD	M3*16	H8	S130470302SD	M2.5*3

H, J, K, L

No.	Part No.	Remark	No.	Part No.	Remark
H	Truss Head Screw		<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>H75</i>	S130041202SD	M4*12 JIS
<i>H26</i>	S130040401SD	M4*4			
<i>H27</i>	S130040501MZ	M4*5	J	Round Head Screw	
<i>H28</i>	S130040502SD	M4*5	<i>J1</i>	S162020301MZ	M2*3
<i>H29</i>	S130040601MZ	M4*6	<i>J2</i>	S162030801SD	M3*8
<i>H30</i>	S130040602SD	M4*6	<i>J3</i>	S162030802SE	M3*8
<i>H31</i>	S130040651SD	M4*6.5	<i>J4</i>	S162031001MZ	M3*10
<i>H32</i>	S130040801MZ	M4*8			
<i>H33</i>	S130040802SD	M4*8	K	Slotted Set Screw	
<i>H34</i>	S130040803MZ	M4*8 JIS	<i>K1</i>	SA71730351CN	1/8*44*3.5
<i>H35</i>	S130041002MZ	M4*10	<i>K2</i>	SA71740601CN	9/64*40*6
<i>H36</i>	S130041001SD	M4*10	<i>K3</i>	SA71750251CN	11/64*40*2.5
<i>H37</i>	S130041201SD	M4*12	<i>K4</i>	SA71750351CN	11/64*40*3.5
<i>H38</i>	S130041502SD	M4*15	<i>K5</i>	SA71750401CN	11/64*40*4
<i>H39</i>	S130042001SD	M4*20	<i>K6</i>	SA71750501CN	11/64*40*5
<i>H40</i>	S130050501SD	M5*5	<i>K7</i>	SA71790501CN	15/64*28*5
<i>H41</i>	S130050602MZ	M5*6	<i>K8</i>	SA71791001CN	15/64*28*10
<i>H42</i>	S130050601SD	M5*6	<i>K9</i>	SA71791501CN	15/64*28*15
<i>H43</i>	S130050651SD	M5*6.5	<i>K10</i>	SA71791701CN	15/64*28*17
<i>H44</i>	S130050701SD	M5*7	<i>K11</i>	SA71800401CN	1/4*40*4
<i>H45</i>	S130050801MZ	M5*8	<i>K12</i>	SA71800451CN	1/4*40*4.5
<i>H46</i>	S130050802SD	M5*8	<i>K13</i>	SA71800501CN	1/4*40*5
<i>H47</i>	S130051002MZ	M5*10	<i>K14</i>	SA71800601CN	1/4*40*6
<i>H48</i>	S130051001SD	M5*10	<i>K15</i>	SA71800801CN	1/4*40*8
<i>H49</i>	S130051201MZ	M5*12	<i>K16</i>	SA71811201CN	9/32*28*12
<i>H50</i>	S130051202SD	M5*12	<i>K17</i>	S171050601TN	M5*6
<i>H51</i>	S130051501SD	M5*15	<i>K18</i>	S171030601SD	M3*6
<i>H52</i>	S130052001SD	M5*20			
<i>H53</i>	S130052502SD	M5*25	L	Hexagon Socket Head Set Screw	
<i>H54</i>	S130053001SD	M5*30	<i>L1</i>	SA70730251CN	1/8*44*2.5
<i>H55</i>	S130053501SD	M5*35	<i>L2</i>	SA70730301CN	1/8*44*3
<i>H56</i>	S130060801SD	M6*8	<i>L3</i>	SA70750901CN	11/64*28*9
<i>H57</i>	S130061001SD	M6*10	<i>L4</i>	SA70750401CN	11/64*40*4

L, M, N

No.	Part No.	Remark	No.	Part No.	Remark
L	Hexagon Socket Head Set Screw		M7	S124051501SD	M5*15
L5	SA70750601CN	11/64*40*6	M8	S124081201SC	M8*12
L6	SA70750801CN	11/64*40*8	M9	S124081202SD	M8*12
L7	SA70790401CN	15/64*28*4	M10	S124081501SD	M8*15
L8	SA70790901CN	15/64*28*9	M11	S124030501SC	M3*5
L9	S170470301TN	M2.5*3	M12	S124030801SC	M3*8
L10	S170030201TN	M3*2	M13	S124030502TC	M3*5
L11	S170030301TN	M3*3	M14	S124030402SD	M3*4
L12	S170030401TN	M3*4	M15	S124030601SD	M3*6
L13	S170030501TN	M3*5	M16	S124040401SD	M4*4
L14	S170030601TN	M3*6	M17	S124030602SC	M3*6
L15	S170030801TN	M3*8	M18	S124030503SD	M3*5
L16	S170040301TN	M4*3	M19	S124031002SD	M3*10
L17	S170040401TN	M4*4	M20	S124041001SD	M4*10
L18	S170040501TN	M4*5	M21	S124051201SD	M5*12
L19	S170040601TN	M4*6			
L20	S170040602TN	M4*6 Half Threads	N	Screw with Washer	
L21	S170040801TN	M4*8	N1	S660480601SE	M2.6*6
L22	S170041001TN	M4*10	N2	S660030601SE	M3*6
L23	S170041201TN	M4*12	N3	S660030801SE	M3*8
L24	S170050401TN	M5*4	N4	S660031001SE	M3*10
L25	S170050501TN	M5*5	N5	S660031501SE	M3*15
L26	S170050601TN	M5*6	N6	S660031601SE	M3*16
L27	S170050801TN	M5*8	N7	S660031801SE	M3*18
L28	S170051001TN	M5*10	N8	S660040601SE	M4*6
L29	S170051201TN	M5*12	N9	S660040801SE	M4*8
L30	S170051501TN	M5*15	N10	S660041001SE	M4*10
L31	S170060501TN	M6*5	N11	S660041201SE	M4*12
L32	S170060601TN	M6*6	N12	S660045501SE	M4*55
L33	S170060801TN	M6*8	N13	S660051001SE	M5*10
L34	S170061001TN	M6*10	N14	S660051201SE	M5*12
L35	S170061801TN	M6*18	N15	S660051401SE	M5*14
L36	S170080801TN	M8*8	N16	S660051801SE	M5*18
L37	S170081001TN	M8*10	N17	S660030801MZ	M3*8
L38	S170081501TN	M8*15	N18	S660030502MZ	M3*5
L39	S170031001TN	M3*10	N19	S660031502MZ	M3*15
L40	S170031201TN	M3*12	N20	S660030603S1	M3*6 (P-4)
L41	S170053001TN	M5*30	N21	S660030802S1	M3*8 (P-3)
L42	S170061201TN	M6*12	N22	S660030604S1	M3*6 (P-3)
L43	S174060601TN	M6*6B	N23	S660031802S1	M3*18 (P-3)
L44	S170050802TN	M5*8 Narrow Treading	N24	S660040602S1	M4*6 (P-3)
L45	S170050602TN	M5*6 Narrow Treading	N25	S660040802S1	M4*8 (P-3)
			N26	S660041002S1	M4*10 (P-3)
M	Hexagon Socket Head Button Screw		N27	S660043001S1	M4*30 (P-3)
M1	S124030401SC	M3*4	N28	S660051002S1	M5*10 (P-3)
M2	S124040601SC	M4*6	N29	S660031803S1	M3*18 (P-4)
M3	S124040802SC	M4*8	N30	S660030505S1	M3*5 (P-4)
M4	S124040803SD	M4*8	N31	S660031504S1	M3*15 (P-4)
M5	S124051001SC	M5*10	N32	S660031002S1	M3*10 (P-4)
M6	S124051002SD	M5*10	N33	S660040803S1	M4*8 (P-4)

N, P, R

No.	Part No.	Remark	No.	Part No.	Remark
N Screw with Washer			<i>P41</i>	S213100002SD	M10 With Flange
<i>N34</i>	S660030504S1	M3*5 (P-3)	<i>P42</i>	S213100003SD	M10 With Disk Spring
<i>N35</i>	S660020401S1	M2*4 (P-4)	<i>P43</i>	S210120001SC	M12 Type 1
<i>N36</i>	S660031505S1	M3*15 (P-3)	<i>P44</i>	S212120001SC	M12 Type 3
<i>N37</i>	S660041202S1	M4*12 (P-3)	<i>P45</i>	S212120002SD	M12 Type 3
<i>N38</i>	S660480401S1	M2.6*4 (P-4)	<i>P46</i>	S210160001SD	M16 Type 1
<i>N39</i>	S660031003S1	M3*10 (P-3)	<i>P47</i>	S212160002SC	M16 Type 1
<i>N40</i>	S660031602S1	M3*16 (P-3)	<i>P48</i>	S212160001SD	M16 Type 3
			<i>P49</i>	S210200001SC	M20 Type 1
P Nut			<i>P50</i>	S212470001SC	M2.5 Type 3
<i>P1</i>	SB10730601CN	1/8*44*6*3	<i>P51</i>	SB12750701SC	11/64*7*2.2 Type 3
<i>P2</i>	SB10740601CL	9/64*40*6*2	<i>P52</i>	S211040001SD	M4 Type 2
<i>P3</i>	SB10740602CN	9/64*40*6*3	<i>P53</i>	SB12740601MZ	9/64*6*2 Type 3
<i>P4</i>	SB10750602CN	11/64*40*6*2	<i>P54</i>	SB10750601CN	11/64*6*2.2
<i>P5</i>	SB10750603CN	11/64*40*6*3	<i>P55</i>	S212030003SD	M3 Type 3
<i>P6</i>	SB10750701CN	11/64*40*7*3	<i>P56</i>	S217060001SD	M6 Cap
<i>P7</i>	SB11750701CN	11/64*40*7*3	<i>P57</i>	S217030001SD	M3 Cap
<i>P8</i>	S210420001XA	M1.6 Type 1	<i>P58</i>	S212200001SC	M20 Type 3
<i>P9</i>	S210020001SD	M2 Type 1	<i>P59</i>	S212160002SC	M16 Type 3
<i>P10</i>	S212020002SD	M2 Type 3	<i>P60</i>	SB10750702CN	11/64*7*2.2
<i>P11</i>	S210460002SD	M2.3 Type 1	<i>P61</i>	SB10740605CN	9/64*40*6*1.5
<i>P12</i>	S210470001MZ	M2.5 Type 1			
<i>P13</i>	S212480001SD	M2.6 Type 3	R Washer		
<i>P14</i>	S210030001MZ	M3 Type 1	<i>R1</i>	S301410301MZ	Plain M1.4*3*t0.3
<i>P15</i>	S210030002SC	M3 Type 1	<i>R2</i>	S301020351XZ	Plain M2*3.5*t0.5
<i>P16</i>	S210030003SD	M3 Type 1	<i>R3</i>	S301020431SD	Plain M2*4.3*t0.3
<i>P17</i>	S215030001SD	M3 Thumbscrew Type 2	<i>R4</i>	S301480501XB	Plain M2.6*5*t0.5
<i>P18</i>	S212030001SC	M3 Type 3	<i>R5</i>	S301480751XB	Plain M2.6*7.5*t0.5
<i>P19</i>	S212030002SD	M3 Type 3	<i>R6</i>	S301030602XZ	Plain M3*6*t0.3
<i>P20</i>	S212530001SC	M3.5 Type 3	<i>R7</i>	S301030603SC	Plain M3*6*t0.5
<i>P21</i>	S210040001SC	M4 Type 1	<i>R8</i>	S301030601SD	Plain M3*6*t0.5
<i>P22</i>	S210040002SD	M4 Type 1	<i>R9</i>	S301030701SD	Plain M3*7*t0.5
<i>P23</i>	S212040001SC	M4 Type 3	<i>R10</i>	S301030804SD	Plain M3*8*t0.3
<i>P24</i>	S212040002SD	M4 Type 3	<i>R11</i>	S301030805MZ	Plain M3*8*t0.5
<i>P25</i>	S217040001SD	M4 Cap	<i>R12</i>	S301030801SC	Plain M3*8*t0.5
<i>P26</i>	S210050001SC	M5 Type 1	<i>R13</i>	S301030802SD	Plain M3*8*t0.5
<i>P27</i>	S210050002SD	M5 Type 1	<i>R14</i>	S301030803SD	Plain M3*8*t1
<i>P28</i>	S212050001SC	M5 Type 3	<i>R15</i>	S301040805SC	Plain M4*8*t0.5
<i>P29</i>	S212050002SD	M5 Type 3	<i>R16</i>	S301040802SD	Plain M4*8*t0.5
<i>P30</i>	S217050001SD	M5 Cap	<i>R17</i>	S301040804SC	Plain M4*8*t0.8
<i>P31</i>	S210060001SC	M6 Type 1	<i>R18</i>	S301040803SD	Plain M4*8*t0.8
<i>P32</i>	S210060002SC	M6 Type 1 (Left)	<i>R19</i>	S301041004MZ	Plain M4*10*t0.8
<i>P33</i>	S210060003SD	M6 Type 1	<i>R20</i>	S301041002SC	Plain M4*10*t0.8
<i>P34</i>	S210060004SD	M6 Type 1 (Left)	<i>R21</i>	S301041003SD	Plain M4*10*t0.8
<i>P35</i>	S212060001SC	M6 Type 3	<i>R22</i>	S301041201SC	Plain M4*12*t1
<i>P36</i>	S210080001SC	M8 Type 1	<i>R23</i>	S301051002SC	Plain M5*10*t0.8
<i>P37</i>	S210080002SD	M8 Type 1	<i>R24</i>	S301051003SD	Plain M5*10*t0.8
<i>P38</i>	S212080001SC	M8 Type 3	<i>R25</i>	S301051204MZ	Plain M5*12*t0.8
<i>P39</i>	S212080002SD	M8 Type 3	<i>R26</i>	S301051202SC	Plain M5*12*t0.8
<i>P40</i>	S210100001SC	M10 Type 1	<i>R27</i>	S301051203SD	Plain M5*12*t0.8

R

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

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