

PARTS LIST

TFMX-II C

Table of Contents

● GENERAL VIEW	
● FRAMING A (FOR 2-HEAD M/C).....	MJ-1a
● FRAMING B (FOR 4-HEAD M/C).....	MJ-1b
● FRAMING C (FOR 6-HEAD M/C).....	MJ-1c
● FRAMING D (FOR 8-HEAD M/C).....	MJ-1d
● TABLE A.....	MJ-2a
● TABLE B.....	MJ-2b
● TABLE C.....	MJ-2c
● TABLE D.....	MJ-2d
● MAIN SHAFT DRIVE SYSTEM.....	MJ-3
● GEAR BOX.....	MJ-4
● CYLINDER BED 1.....	MJ-5-1
● CYLINDER BED 2.....	MJ-5-2
● COLOR CHANGE SYSTEM.....	MJ-6
● ARM 1.....	MJ-7-1
● ARM 2.....	MJ-7-2
● ARM 3.....	MJ-7-3
● NEEDLE BAR CASE 1.....	MJ-8-1
● NEEDLE BAR CASE 2.....	MJ-8-2
● FRONT COVER A (2-HEAD M/C).....	MJ-9a
● FRONT COVER B (4-HEAD M/C).....	MJ-9b
● FRONT COVER C (6-, 8-HEAD M/C).....	MJ-9c
● UPPER THREAD HOLDER SET.....	MJ-10
● CAM DRIVE SYSTEM SET.....	MJ-11
● X-AXIS DRIVE SYSTEM 1.....	MJ-12-1
● X-AXIS DRIVE SYSTEM 2 (SPEED REDUCING SECTION).....	MJ-12-2
● Y-AXIS DRIVE SYSTEM A.....	MJ-13a
● Y-AXIS DRIVE SYSTEM B.....	MJ-13b
● AUXILIARY DRIVE SYSTEM A (4H-500P, 6H-360P).....	MJ-14a
● AUXILIARY DRIVE SYSTEM B (6H-500P, 8H-360P).....	MJ-14b
● AUXILIARY DRIVE SYSTEM C (8H-500P).....	MJ-14c
● ROTARY-TYPE TENSION BASE.....	MJ-15
● THREAD STAND A.....	MJ-16a
● THREAD STAND B (FOR 15-NEEDLE M/C).....	MJ-16b
● EMBROIDERY FRAME.....	MJ-17
● BORDER FRAME (OPTION).....	MJ-18
● ELECTRICAL PARTS.....	MJ-19
● OPERATION PANEL.....	MJ-20
● FLUORESCENT LAMP.....	MJ-21

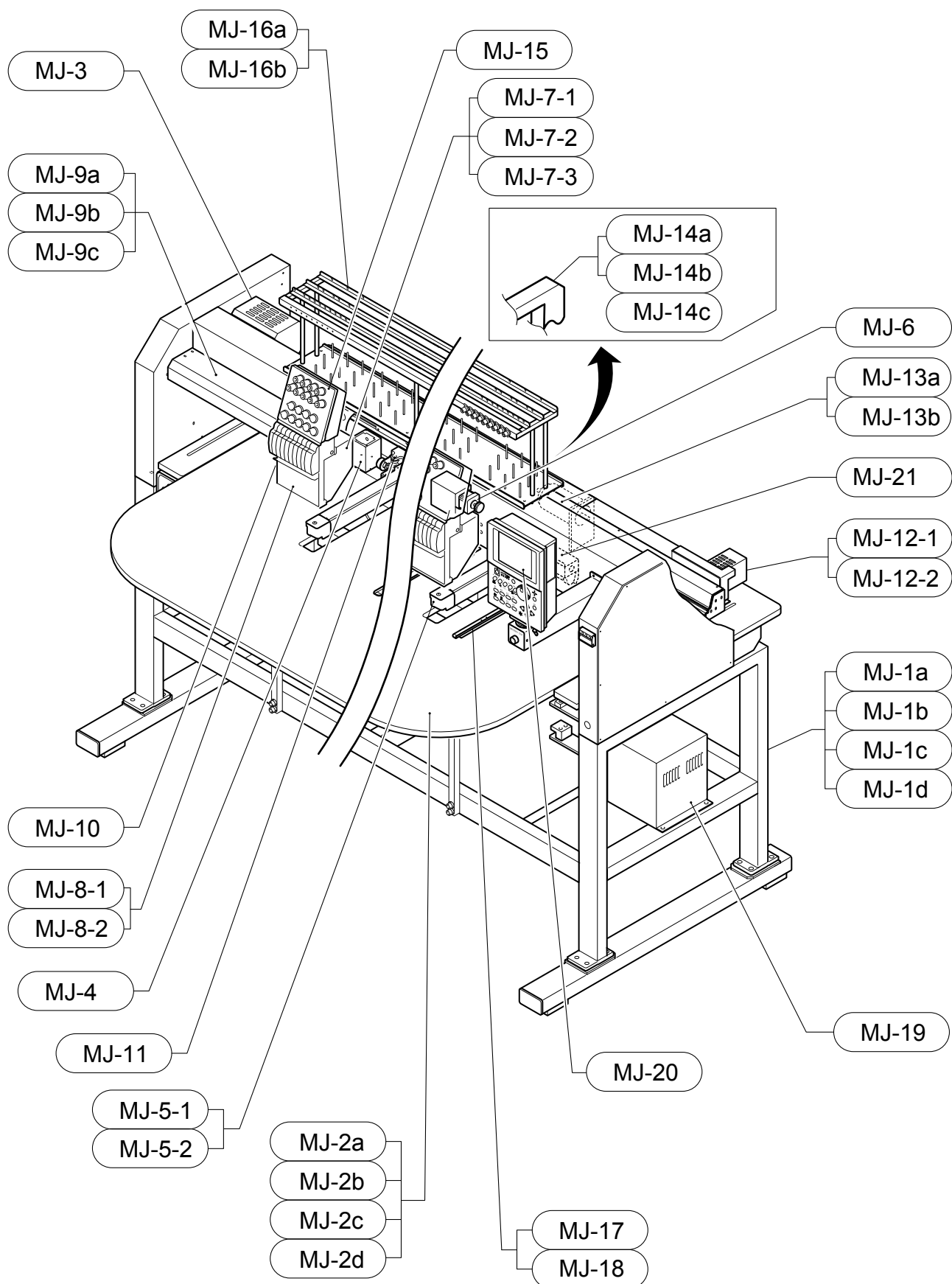
Part Nos. of screws, nuts, washers etc. are listed at the end of volume.

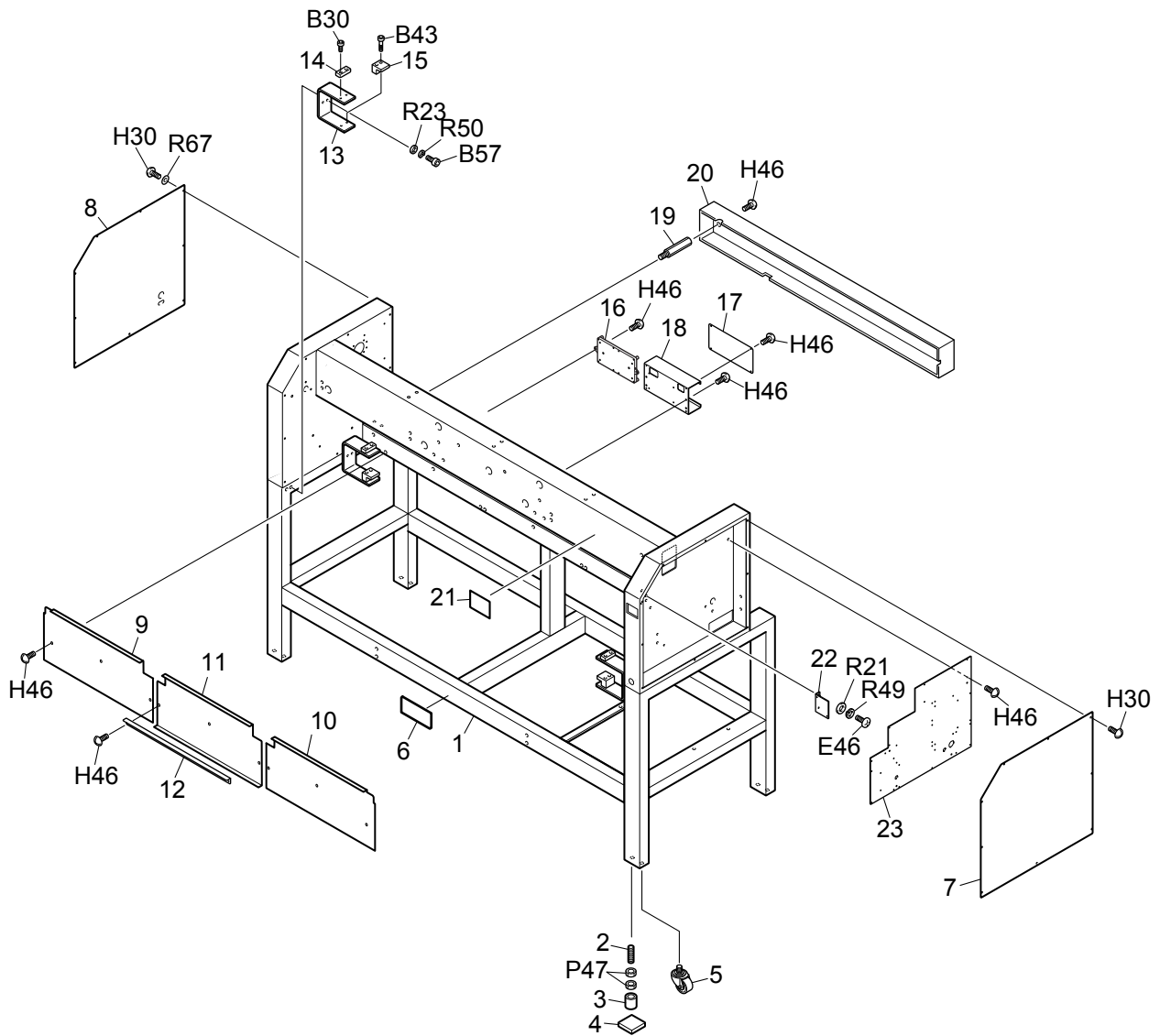
*Regarding the part number that contains description of @, the part differs depending on model, spec. etc.

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

Ex.	TFMX-IIC906	(450×360)S	No.01234
	[Model]	[Emb. Space]	[Mfg. No.]

GENERAL VIEW





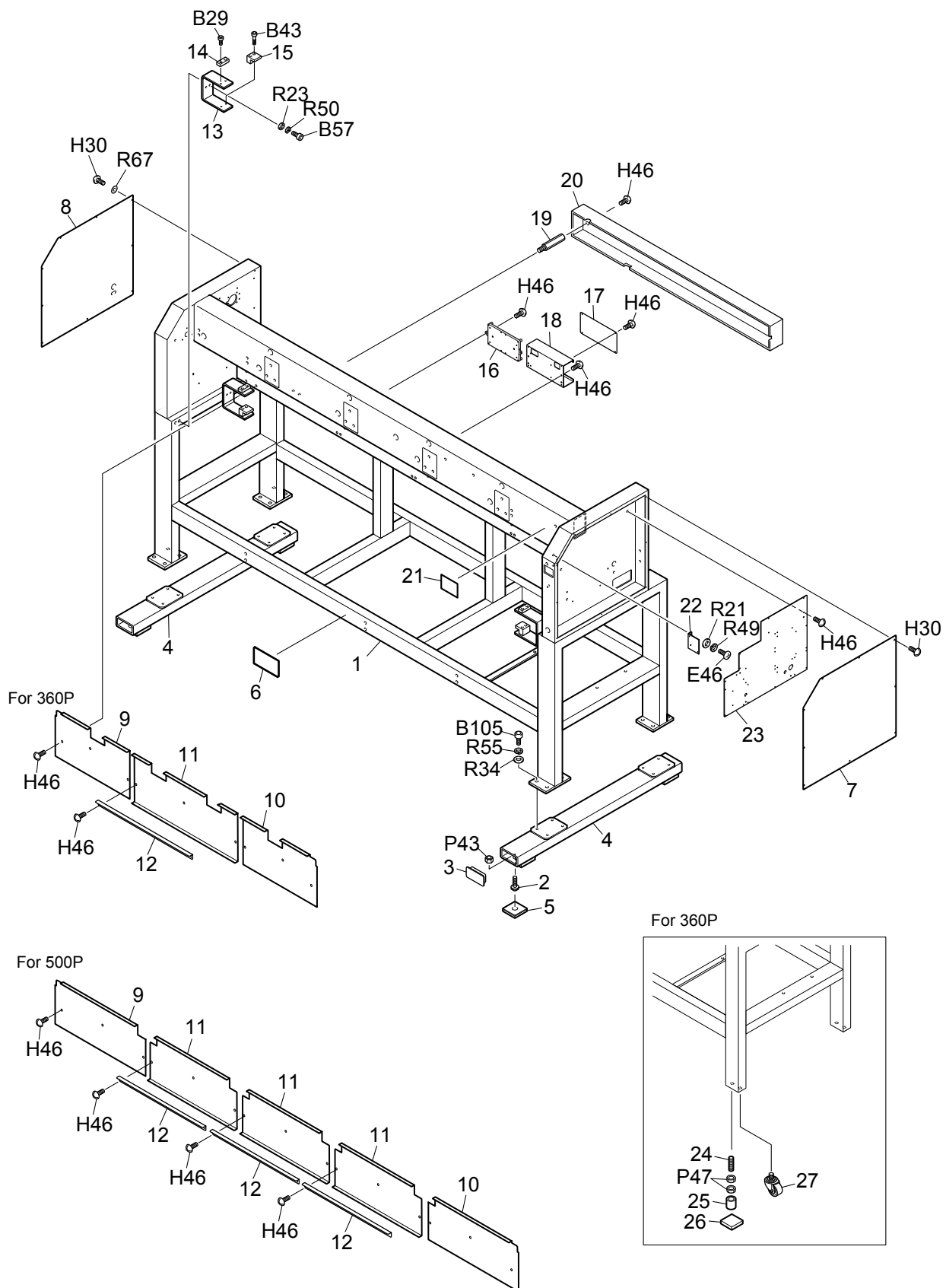
FRAMING A (FOR 2-HEAD M/C)

MJ-1a

Ref.No.	Description	Part No.	Remark
1	Stand :0302-1502/045*500S[A]	MQ4250@@1A00	
2	Straight Bolt :M16*70	511G16010000	
3	Leveling Block	030520030000	
4	Vibration-preventive Rubber	030520020000	
5	Caster :SAUB65	614300160000	
6	TAJIMA Brand Name Plate	030710110000	
7	Cover :Right-side Box	030430760000	
8	Cover :Left-side Box	030430770000	
9	Stand Front Face Cover :L :500P	03041022L010	
10	Stand Front Face Cover :R :500P	03041022R010	
11	Stand Front Face Cover :06H/500P	030410145000	
12	Table Holder :Stand Front Face Cover	15213001@000	
13	Table Holder :Front :C	15213002C000	
14	Stopper	152130070050	
15	Stopper	152130060010	
16	Wiring Cover :0002/500S	1B5250010000	
17	Stud :No.1 :M5-75	505105200000	
18	Bracket :Head Card	0J1941800000	
19	Cover :Y Driver	030190260000	
20	Box : Y Driver	030190250000	
21	Main Name Plate :TFMX-IIC	14Q40@@@0010	
22	Bracket :Breaker :A	03013013A000	
23	Base :Card	030190340000	
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



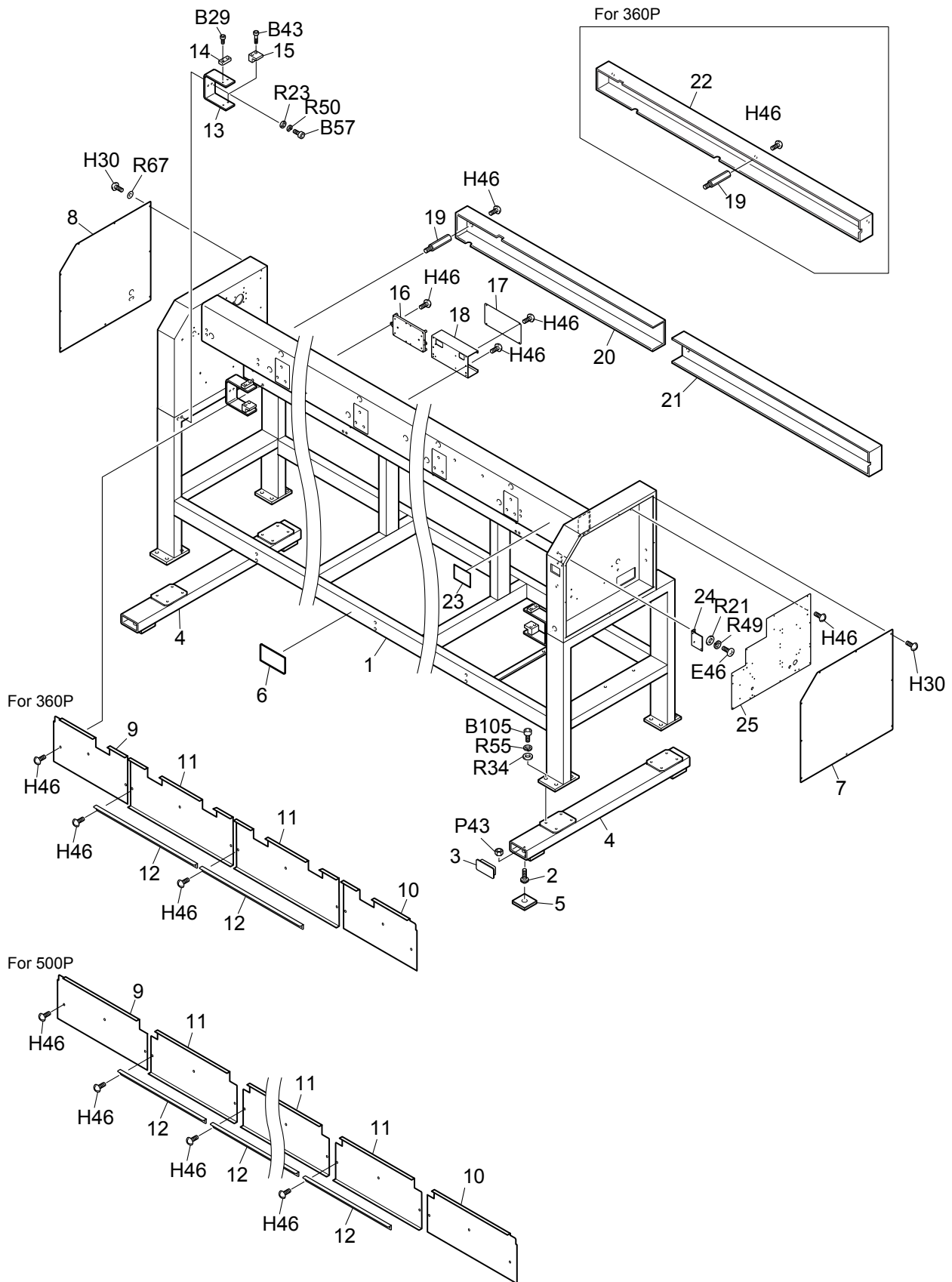
FRAMING B (FOR 4-HEAD M/C)

MJ-1b

Ref.No.	Description	Part No.	Remark
1	Stand :0304-1504/045*360S[A]	MQ4439@@1A00	
1	Stand :0304-1504/045*500S[A]	MQ4450@@1A10	
2	Leveling Bolt :M12*50	030530040000	
3	Cover :Stand Base	030410150010	
4	Framing :Stand	110450010010	
5	Vibration-preventive Base[S]	030520040S00	
6	TAJIMA Brand Name Plate	030710110000	
7	Cover :Right-side Box	030430760000	
8	Cover :Left-side Box	030430770000	
9	Stand Front Face Cover :L :360P	03041021L010	For 360P
9	Stand Front Face Cover :L :500P	03041022L010	For 500P
10	Stand Front Face Cover :R :360P	03041021R010	For 360P
10	Stand Front Face Cover :R :500P	03041022R010	For 500P
11	Stand Front Face Cover :08H/360P	030410143900	For 360P
11	Stand Front Face Cover :06H/500P	030410145000	For 500P
12	Table Holder :Stand Front Face Cover	15213001@000	
13	Table Holder :Front :D	15213002D000	For 360P
13	Table Holder :Front :C	15213002C000	For 500P
14	Stopper	152130070050	
15	Stopper	152130060010	
16	Wiring Cover :0004/360S	1B5439010000	For 360P
16	Wiring Cover :0004/500S	1B5450010000	For 500P
17	Stud :No.1 :M5-75	505105200000	
18	Bracket :Head Card	0J1941800000	
19	Cover :Y Driver	030190260000	
20	Box : Y Driver	030190250000	
21	Main Name Plate :TFMX-IIC	14Q40@@@0010	
22	Bracket :Breaker :A	03013013A000	
23	Base :Card	030190340000	
24	Straight Bolt :M16*70	511G16010000	
25	Leveling Block	030520030000	
26	Vibration-preventive Rubber	030520020000	
27	Caster :SAUB65	614300160000	
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			

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

(KY02)



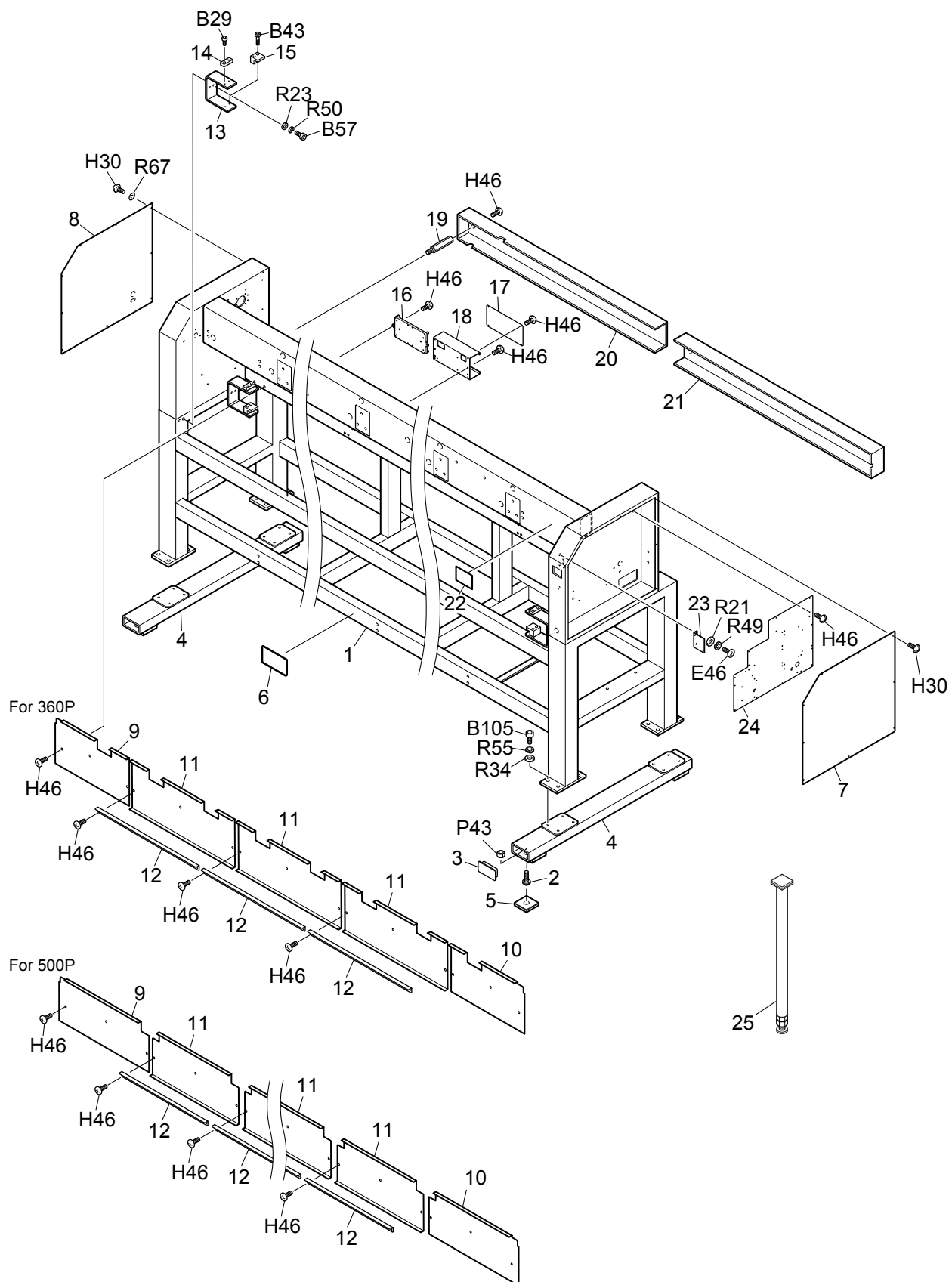
FRAMING C (FOR 6-HEAD M/C)

MJ-1c

Ref.No.	Description	Part No.	Remark
1	Stand :0306-1506/045*360S[A]	MQ4639@@1A10	For 360P
1	Stand :0306-1506/045*500S[A]	MQ4650@@1A10	For 500P
2	Leveling Bolt :M12*50	030530040000	
3	Cover :Stand Base	030410150010	
4	Framing :Stand	110450010010	
5	Vibration-preventive Base[S]	030520040S00	
6	TAJIMA Brand Name Plate	030710110000	
7	Cover :Right-side Box	030430760000	
8	Cover :Left-side Box	030430770000	
9	Stand Front Face Cover :L :360P	03041021L010	For 360P
9	Stand Front Face Cover :L :500P	03041022L010	For 500P
10	Stand Front Face Cover :R :360P	03041021R010	For 360P
10	Stand Front Face Cover :R :500P	03041022R010	For 500P
11	Stand Front Face Cover :08H/360P	030410143900	For 360P
11	Stand Front Face Cover :06H/500P	030410145000	For 500P
12	Table Holder :Stand Front Face Cover	15213001@000	
13	Table Holder :Front :D	15213002D000	For 360P
13	Table Holder :Front :C	15213002C000	For 500P
14	Stopper	152130070050	
15	Stopper	152130060010	
16	Bracket :Head Card	0J1941800000	
17	Cover :Y Driver	030190260000	
18	Box : Y Driver	030190250000	
19	Stud :No.1 :M5-75	505105200000	
20	Wiring Cover :A :0006/500S	1B565001A000	For 500P
21	Wiring Cover :B :0006/500S	1B565001B000	For 500P
22	Wiring Cover :0006/360S	1B5639010000	For 360P
23	Main Name Plate :TFMX-IIC	14Q40@@@0010	
24	Bracket :Breaker :A	03013013A000	For 360P
24	Bracket :Breaker :B	03013013B000	For 500P
25	Base :Card	030190240000	
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			

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

(KY02)



FRAMING D (FOR 8-HEAD M/C)

MJ-1d

Ref.No.	Description	Part No.	Remark
1	Stand :0308-1508/045*360S[A]	MQ4839@@1A10	For 360P
1	Stand :0308-1508/045*500S[A]	MQ4850@@0A00	For 500P
2	Leveling Bolt :M12*50	030530040000	For 360P
2	Leveling Bolt :M20*70	030530010000	For 500P
3	Cover :Stand Base	030410150010	
4	Framing :Stand	110450010010	For 360P
4	Framing :Stand	110450070000	For 500P
5	Vibration-preventive Base[S]	030520040S00	
6	TAJIMA Brand Name Plate	030710110000	
7	Cover :Right-side Box	030430760000	
8	Cover :Left-side Box	030430770000	
9	Stand Front Face Cover :L :360P	03041021L010	For 360P
9	Stand Front Face Cover :L :500P	03041022L010	For 500P
10	Stand Front Face Cover :R :360P	03041021R010	For 360P
10	Stand Front Face Cover :R :500P	03041022R010	For 500P
11	Stand Front Face Cover :08H/360P	030410143900	For 360P
11	Stand Front Face Cover :06H/500P	030410145000	For 500P
12	Table Holder :Stand Front Face Cover	15213001@000	
13	Table Holder :Front :D	15213002D000	For 360P
13	Table Holder :Front :C	15213002C000	For 500P
14	Stopper	152130070050	
15	Stopper	152130060010	
16	Bracket :Head Card	0J1941800000	
17	Cover :Y Driver	030190260000	
18	Box : Y Driver	030190250000	
19	Stud :No.1 :M5-75	505105200000	
20	Wiring Cover :A :0008/360S	1B583901A000	For 360P
20	Wiring Cover :A :0008/500S	1B585001A000	For 500P
21	Wiring Cover :B :0008/360S	1B583901B000	For 360P
21	Wiring Cover :B :0008/500S	1B585001B000	For 500P
22	Main Name Plate :TFMX-IIC	14Q40@@@0010	
23	Bracket :Breaker :B	03013013B000	
24	Base :Card	030190240000	
25	Center Support :No.1[S]	030510080S00	
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			

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

(KY02)

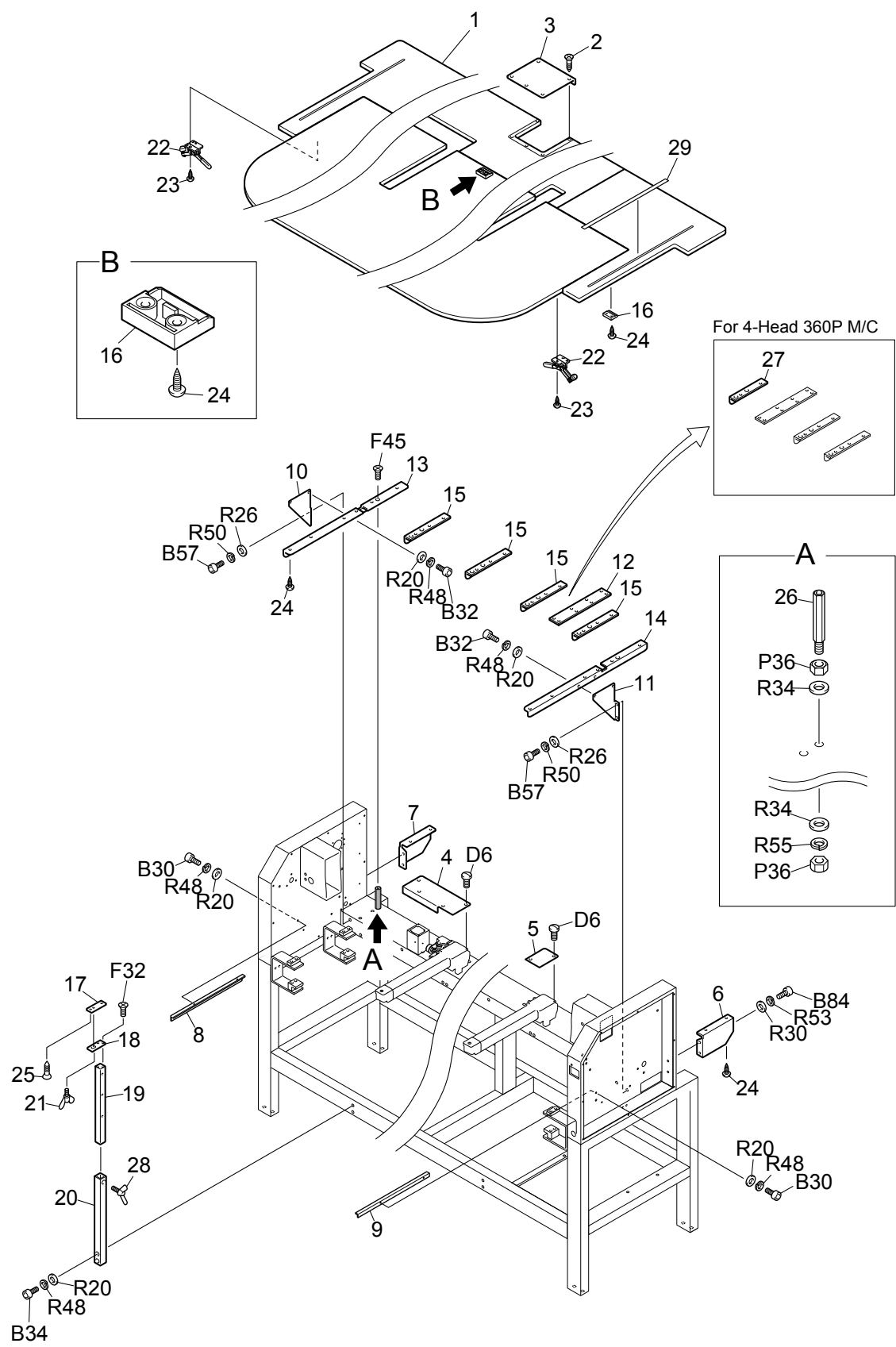


TABLE A

MJ-2a

Ref.No.	Description	Part No.	Remark
1	Table :0002/045*500S/GES	2Q4250020020	For 2H-500P
1	Table :0004/045*360S	2Q4439010020	For 4H-360P
2	Countersunk Tapping Screw :3P*12	S550031202SD	
3	Cover :Y Motor :A/GES	0L2230420000	
4	Table Cover :ATH Box	134290070000	
5	Cover :Cylinder Bed	050330350010	
6	Table Support :No.12 :L	15121005L050	
7	Table Support :No.12 :R	15121005R050	
8	Table Holder :L	15213013L000	
9	Table Holder :R	15213013R000	
10	Bracket :Table Support :L	15121007L000	
11	Bracket :Table Support :R	15121007R000	
12	Joint :Table	152140100010	
13	Table Support :No.12 :L	15121002L050	
14	Table Support :No.12 :R	15121002R050	
15	Table Support :No.12	151210040050	
16	Stopper	030620030020	
17	Base :Table Stay	030390160000	
18	Bracket :Table Stay	030390170000	
19	Stay :Table[S]	030540020S10	
20	Holder :Table Stay	030540010000	
21	Wing Bolt :M6*L12	S180061201SD	
22	Toggle Clamp :GY1001	615500030000	
23	Truss Head Tapping Screw :4P*16	S530041601SD	
24	Truss Head Tapping Screw :4.5P*20	S530512001SD	
25	Countersunk Tapping Screw :4P*20	S550042001SD	
26	Stud :No.1 :M8*35	505108160000	
27	Table Support :No.12	151210060050	
28	Wing Bolt :M6*L20	S180062001SD	
29	Scale Sheet	0P1200020000	
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)

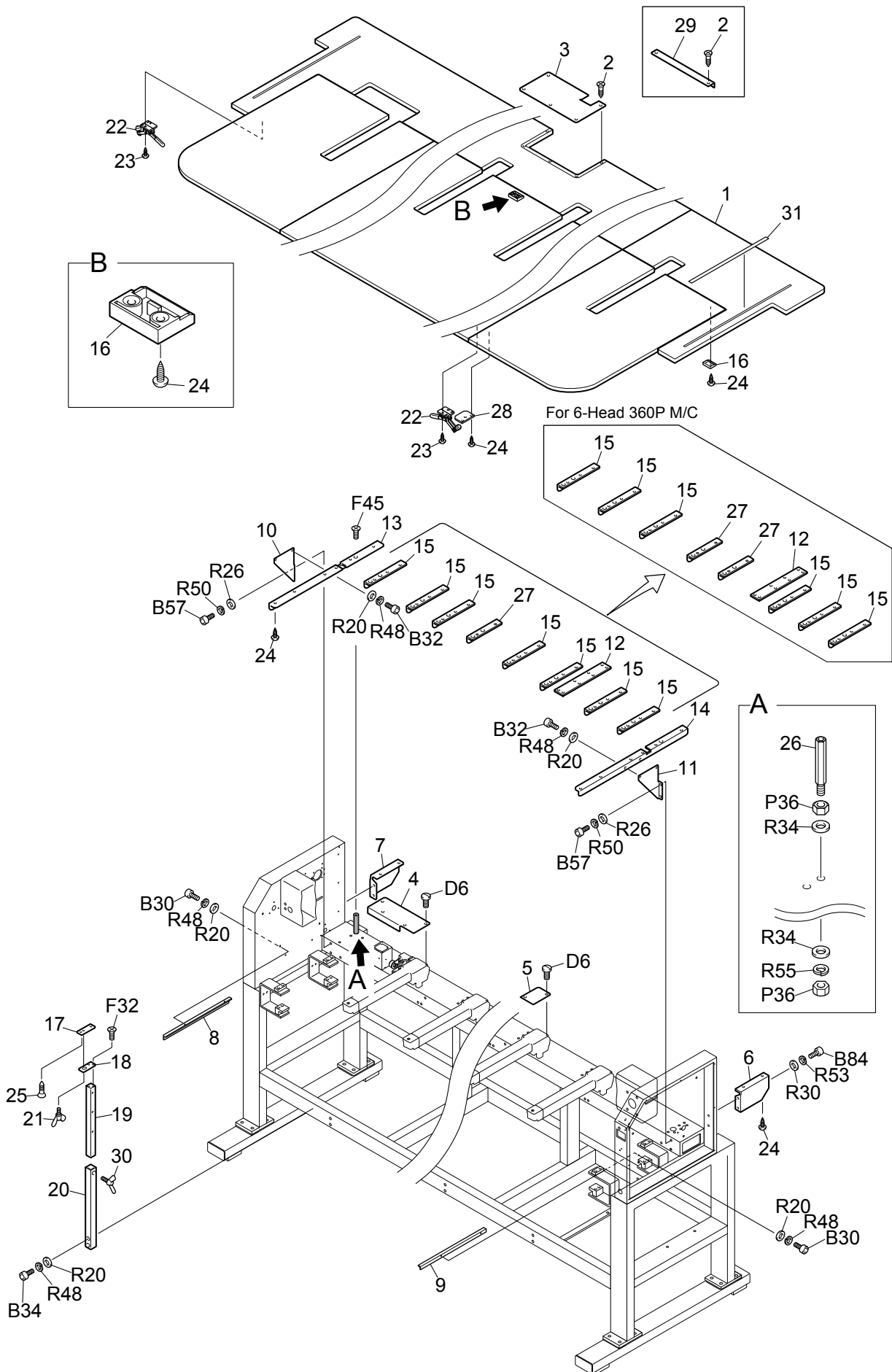


TABLE B

MJ-2b

Ref.No.	Description	Part No.	Remark
1	Table :0004/045*500S	2Q4450010020	
1	Table :0006/045*360S	2Q4639010020	
2	Countersunk Tapping Screw :3P*12	S550031202SD	
3	Cover :Y Motor :B	13425006B000	
4	Table Cover :ATH Box	134290070000	
5	Cover :Cylinder Bed	050330350010	
6	Table Support :No.12 :L	15121005L050	
7	Table Support :No.12 :R	15121005R050	
8	Table Holder :L	15213013L000	
9	Table Holder :R	15213013R000	
10	Bracket :Table Support :L	15121007L000	
11	Bracket :Table Support :R	15121007R000	
12	Joint :Table	152140100010	
13	Table Support :No.12 :L	15121002L050	
14	Table Support :No.12 :R	15121002R050	
15	Table Support :No.12	151210040050	
16	Stopper	030620030020	
17	Base :Table Stay	030390160010	
18	Bracket :Table Stay	030390170010	
19	Stay :Table[S]	030540020S10	
20	Holder :Table Stay	030540010000	
21	Wing Bolt :M6*L12	S180061201SD	
22	Toggle Clamp :GY1001	615500030000	
23	Truss Head Tapping Screw :4P*16	S530041601SD	
24	Truss Head Tapping Screw :4.5P*20	S530512001SD	
25	Countersunk Tapping Screw :4P*20	S550042001SD	
26	Stud :No.1 :M8*35	505108160000	
27	Table Support :No.12	151210060050	
28	Table Aligning Plate	152130050000	
29	Cover :Y Motor :C	13425006C000	
30	Wing Bolt :M6*L20	S180062001SD	
31	Scale Sheet	0P1200020000	
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



TABLE C

MJ-2c

Ref.No.	Description	Part No.	Remark
1	Table :0006/045*500S	2Q4650010020	
1	Table :0008/045*360S	2Q4839010020	
2	Countersunk Tapping Screw :3P*12	S550031202SD	
3	Cover :Y Motor	134250050000	
4	Table Cover :ATH Box	134290070000	
5	Cover :Cylinder Bed	050330350010	
6	Table Support :No.12 :L	15121005L050	
7	Table Support :No.12 :R	15121005R050	
8	Table Holder :L	15213013L000	
9	Table Holder :R	15213013R000	
10	Bracket :Table Support :L	15121007L000	
11	Bracket :Table Support :R	15121007R000	
12	Joint :Table	152140100010	
13	Table Support :No.12 :L	15121002L050	
14	Table Support :No.12 :R	15121002R050	
15	Table Support :No.12	151210040050	
16	Stopper	030620030020	
17	Base :Table Stay	030390160010	
18	Base :Table Stay	030390170010	
19	Stay :Table[S]	030540020S10	
20	Holder :Table Stay	030540010000	
21	Wing Bolt :M6*L12	S180061201SD	
22	Toggle Clamp :GY1001	615500030000	
23	Truss Head Tapping Screw :4P*16	S530041601SD	
24	Truss Head Tapping Screw :4.5P*20	S530512001SD	
25	Countersunk Tapping Screw :4P*20	S550042001SD	
26	Stud :No.1 :M8*35	505108160000	
27	Table Aligning Plate	152130050000	
28	Felt :Lid Holder	030790040000	
29	Stud :No.1 :M8-82	505108020000	
30	Wing Bolt :M6*L20	S180062001SD	
31	Scale Sheet	0P1200020000	
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)

TABLE D

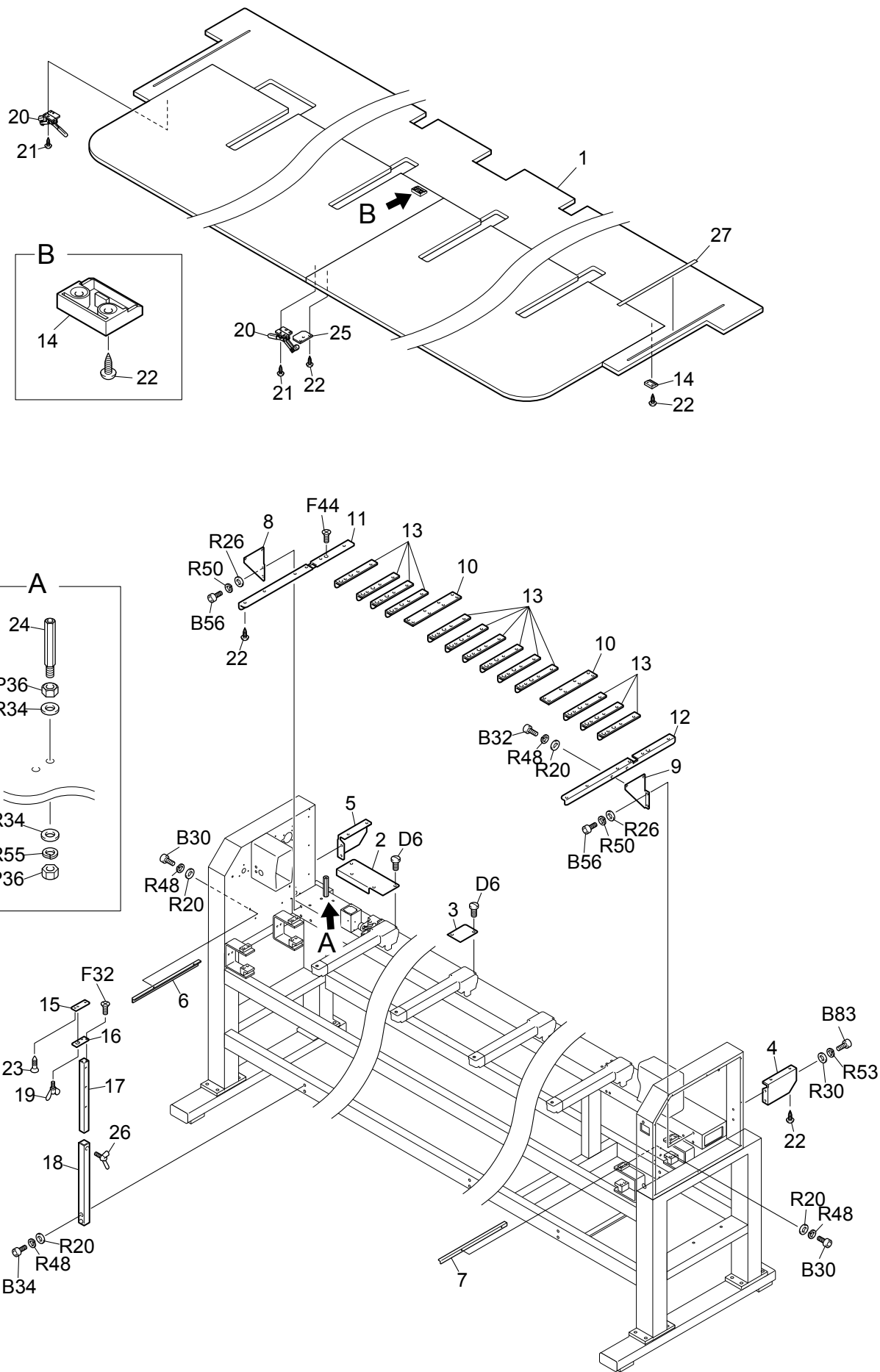


TABLE D

MJ-2d

Ref.No.	Description	Part No.	Remark
1	Table :0008/045*500S	2Q4850010000	
2	Table Cover :ATH Box	134290070000	
3	Cover :Cylinder Bed	050330350010	
4	Table Support :No.12 :L	15121005L050	
5	Table Support :No.12 :R	15121005R050	
6	Table Holder :L	15213013L000	
7	Table Holder :R	15213013R000	
8	Bracket :Table Support :L	15121007L000	
9	Bracket :Table Support :R	15121007R000	
10	Joint :Table	152140100020	
11	Table Support :No.12 :L	15121002L050	
12	Table Support :No.12 :R	15121002R050	
13	Table Support :No.12	151210040050	
14	Stopper	030620030020	
15	Base :Table Stay	030390160010	
16	Bracket :Table Stay	030390170010	
17	Stay :Table[S]	030540020S10	
18	Holder :Table Stay	030540010000	
19	Wing Bolt :M6*L12	S180061201SD	
20	Toggle Clamp :GY1001	615500030000	
21	Truss Head Tapping Screw :4P*16	S530041601SD	
22	Truss Head Tapping Screw :4.5P*20	S530512001SD	
23	Countersunk Tapping Screw :4P*20	S550042001SD	
24	Stud :No.1 :M8*35	505108160000	
25	Table Aligning Plate	152130050000	
26	Wing Bolt :M6*L20	S180062001SD	
27	Scale Sheet	0P1200020000	
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



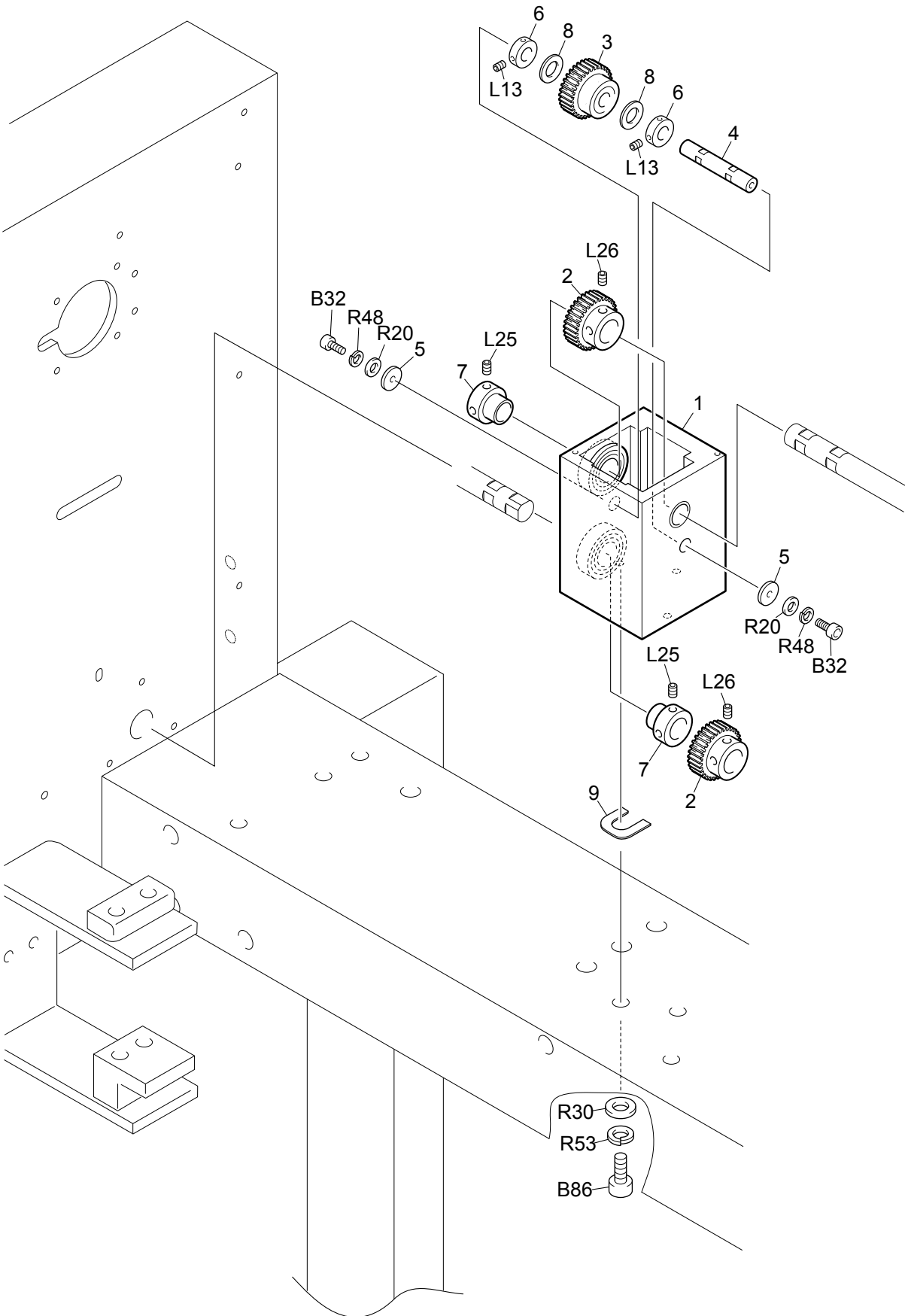
MAIN SHAFT DRIVE SYSTEM

MJ-3

Ref.No.	Description	Part No.	Remark
1	Servo Motor :200W	0J6300300010	For 2H-500
1	Servo Motor :400W	0J6300400010	
2	Cover :Main Motor	030150170000	
3	Timing Pulley :Main Shaft :W15-16	501430150000	For 2H-500
3	Timing Pulley :W20-16	501440030000	
4	Flat Pulley :40mm Dia.	501901010030	For 2H-500
4	Flat Pulley :45mm Dia.	501902020000	
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	625300090000	For 2H-500
8	Timing Belt :SPTG :W20-S5M1350/G	625400130000	
8	Timing Belt :SPTG :W20-S5M1270/G	625400160000	For 8H-500
9	Timing Pulley :B :W15-40	50143303B000	For 2H-500
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	For 2H-500
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	For 2H-500
16	Timing Pulley :A :W20-60	50144601A000	
17	Lid :Handle	0L2210010000	
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	0J4201600020	
25	Base Shaft :Rotary Hook :15P*343	040130080000	For 360P
25	Base Shaft :Rotary Hook :15P*480	040130090000	For 500P
26	Rotating Detecting Plate[S]	040360050S10	
27	Pointer	040410100010	
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			

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

(KY02)



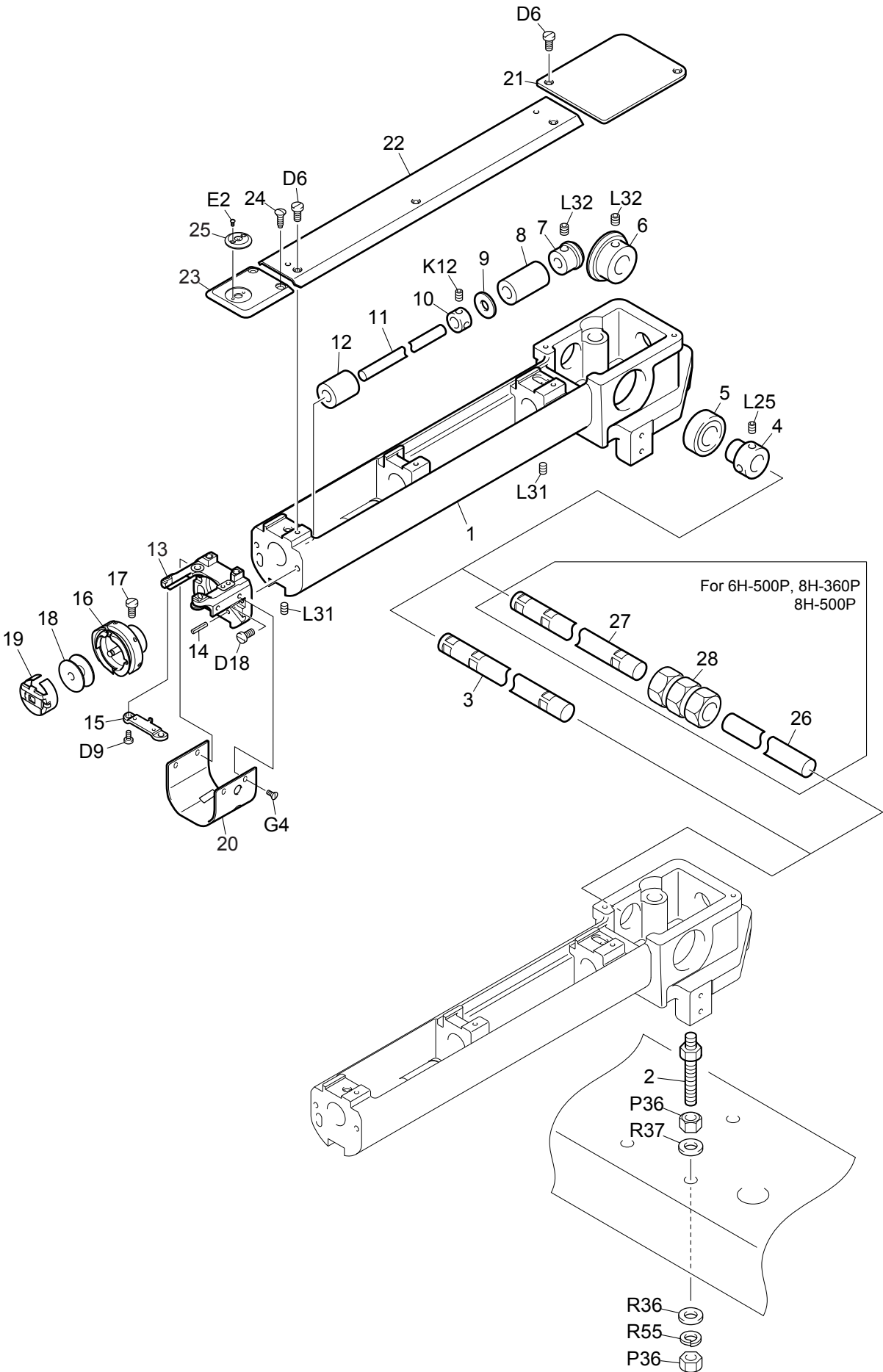
GEAR BOX

MJ-4

Ref.No.	Description	Part No.	Remark
1	Gear Box :Regular Rotary Hook[S]	040130100S00	
1	Gear Box :Jumbo Rotary Hook[S]	04013010JS00	
2	Spur Gear :32T	506132030000	
3	Spur Gear :32T	506132020000	
4	Base Shaft :Rotary Hook	040130020000	
5	Plain Washer :4.2*16*t2.3	519106010000	
6	Stopper Collar :10mm Dia.	502110070000	
7	Bearing Collar :15mm Dia.	502715080000	
8	Rulon Washer :TW-1020	638400090000	
9	Spacer :No.3 :t0.15	510300060000	
9	Spacer :No.3 :t0.3	510300061000	
9	Spacer :No.3 :t0.1	510300062000	
9	Spacer :No.3 :t1.0	510300063000	
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			

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

(KY02)



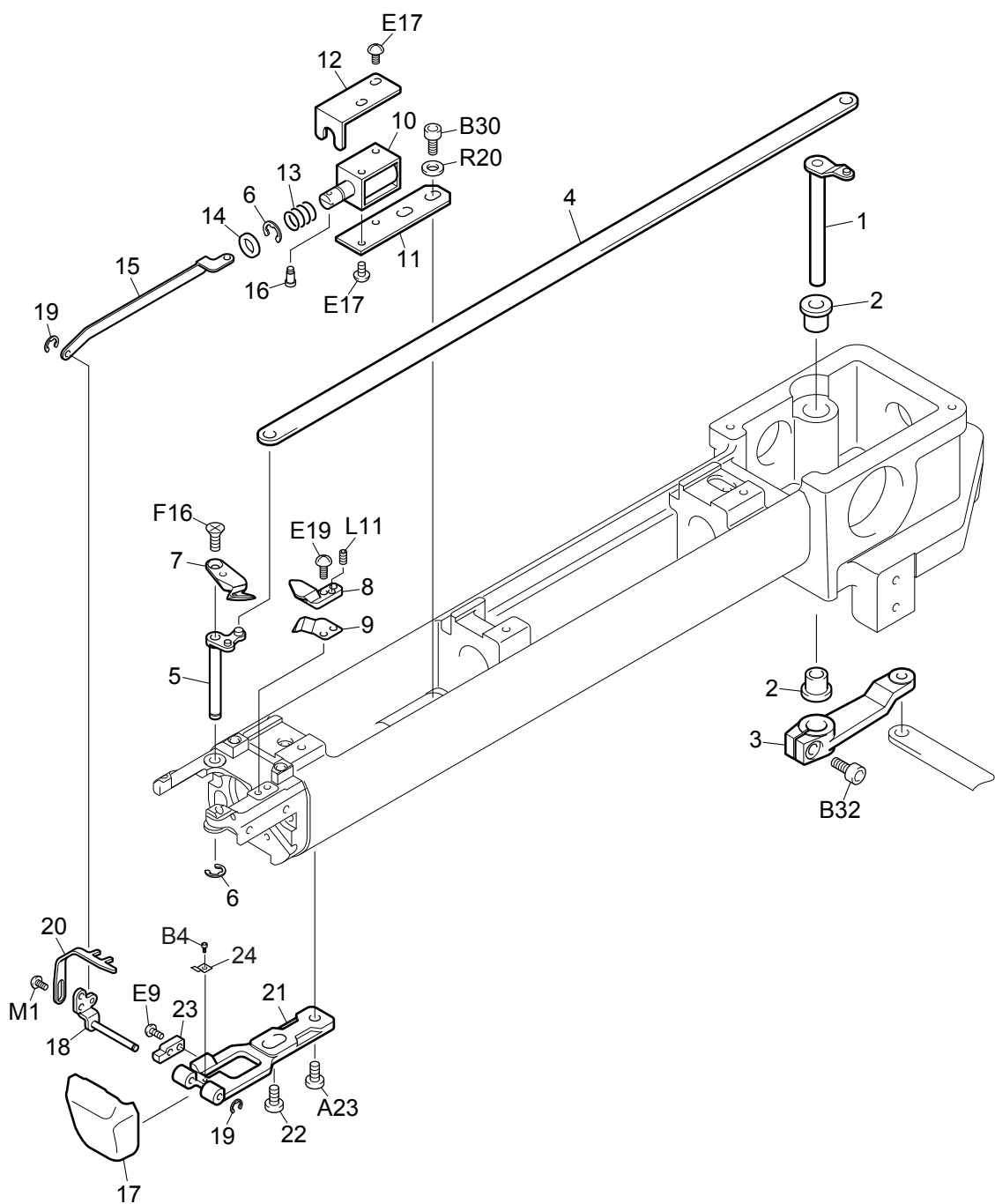
CYLINDER BED 1

MJ-5-1

Ref.No.	Description	Part No.	Remark
1	Cylinder Bed :No.1 :Regular Rotary Hook	05012001A000	
1	Cylinder Bed :No.1 :Jumbo Rotary Hook	05012002A000	
2	Rotary Hook Base Stud	050310110000	
3	Rotary Hook Shaft :15P*785	QQ4202010000	For 2H-500P
3	Rotary Hook Shaft :15P*1365	QQ4402010000	For 4H-360P
3	Rotary Hook Shaft :15P*1785	QQ4402020000	For 4H-500P
3	Rotary Hook Shaft :15P*2085	QQ4602010000	For 6H-360P
4	Bearing Collar :15mm Dia.	502715080000	
5	Bearing :6003ZZ	630200080000	
6	Spiral Bevel Gear :No.1 :28T	506528030000	
6	Spiral Bevel Gear :No.1 :28T	506528020000	Corresponding to Resin Gear
7	Spiral Bevel Gear :No.1 :14T	506514030000	
7	Spiral Bevel Gear :No.1 :14T	506514020040	Resin Gear
8	Oil-bushing :No.1 :7.94mm Dia.	509179090010	
9	Plain Washer :7.94*19*t0.8	519108030000	
10	Stopper Collar :7.94mm Dia.	502107020000	
11	Shaft :Rotary Hook :7.94mm Dia.	050330430000	
12	Oil-bushing :No.1 :7.94mm Dia.	509179020000	
13	Needle Plate Bracket	050330460000	
14	Spring Pin :3*12	611400080000	
15	Rotary Hook Support	050330270010	
16	Rotary Hook :Regular Rotary Hook HSL-ATR(MTQETA)	050210140010	
16	Rotary Hook :Jumbo Rotary Hook KHS-20RY-POET2	05022005J010	
17	Rotary Hook Set Screw	050290010000	
18	Bobbin :Regular Rotary Hook	050260010020	
18	Bobbin :HSM Aluminum Full Hard Alumite	05027002J000	For Jumbo Rotary Hook
19	Bobbin Case :BC-HR(4)-NBL	050240150000	
19	Bobbin Case :Jumbo Rotary Hook DBM(Z2)-NBL	05025001J000	
20	Cover :Needle Plate Bracket	050330510000	
21	Cover :Cylinder Bed	050330350010	
22	Cover :Cylinder Bed :Front	050330450010	
23	Needle Plate :Common-use	050340150010	
24	Round Countersunk Head Screw :11/64*8.4B	511554010000	
25	Boss :Common-use Needle Plate :@ Dia.	05034016@020	2.0mm Dia., 2.5mm Dia., 3.0mm Dia.
26	Rotary Hook Shaft :A :15P*1298	QQ460202A000	For 6H-500P
26	Rotary Hook Shaft :A :15P*1308	QQ480201A000	For 8H-360P
26	Rotary Hook Shaft :A :15mm Dia. :0008/500S	QQ4802020100	For 8H-500P
27	Rotary Hook Shaft :B :15P*1487	QQ460202B000	For 6H-500P
27	Rotary Hook Shaft :B :15P*1497	QQ480201B000	For 8H-360P
27	Rotary Hook Shaft :B :15mm Dia. :0008/500S	QQ480201B000	For 8H-500P
28	N-coupling :N-15-15	504715010000	
29			
30			
31			
32			
33			
34			
35			
36			
37			

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

(KY02)



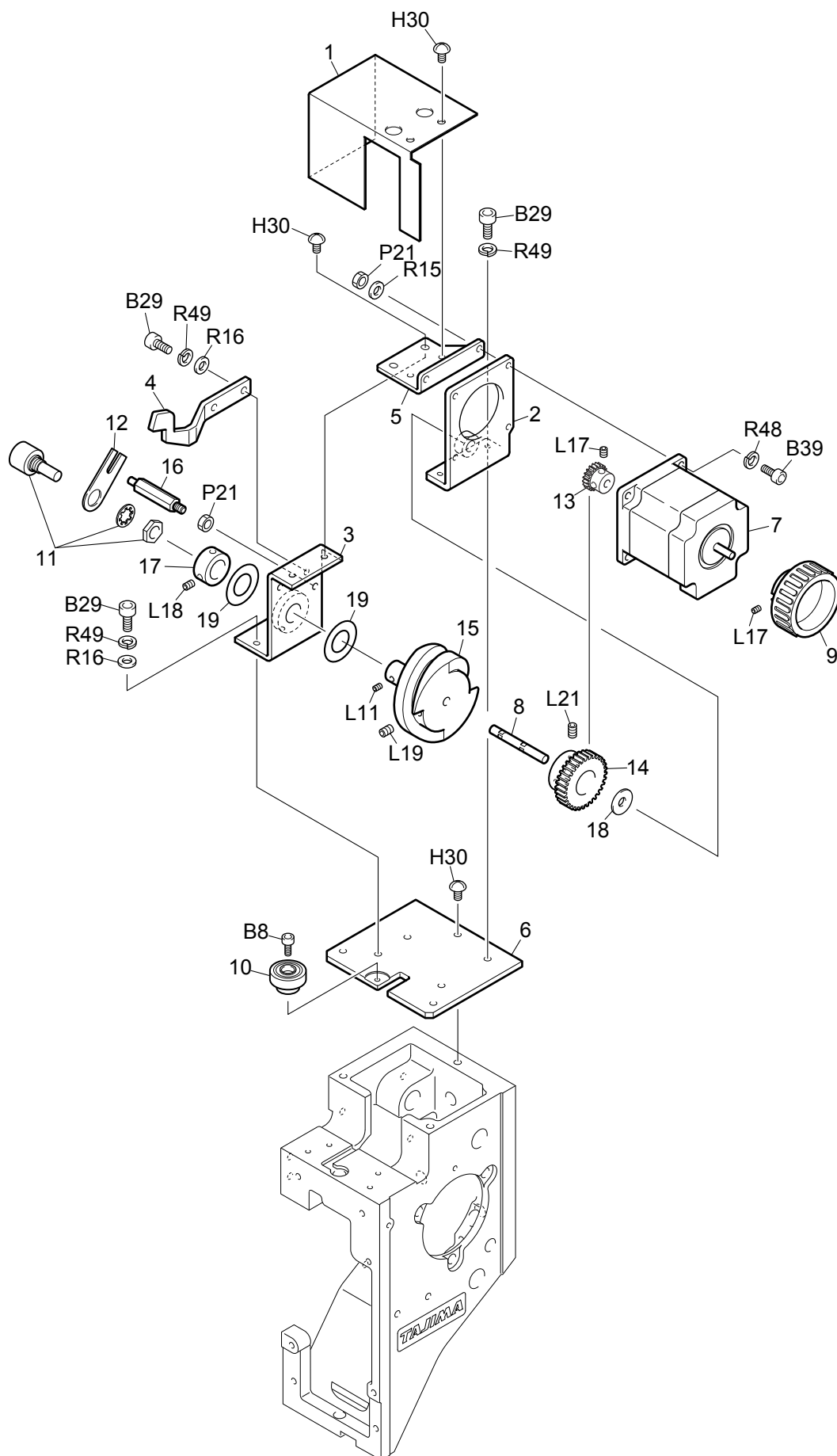
CYLINDER BED 2

MJ-5-2

Ref.No.	Description	Part No.	Remark
1	Lever Shaft :Knife Connecting Plate[S]	050320850S20	
2	Oil-bushing :No.1 :F81212162	638100370000	
3	Lever :Knife Connecting Plate Shaft	050320270010	
4	Connecting Plate :Knife	050320800000	
5	Lever Shaft :Knife[S]	050320040S20	
6	E-ring :4mm Dia.	611100070000	
7	Movable Knife	050320810000	
8	Fixed Knife	050320730020	
9	Under Thread Presser	050320740000	
10	Solenoid :Open Frame	640600020020	
11	Bracket :Picker Solenoid	050320540000	
12	Cover :Picker Solenoid	050320360010	
13	Compression Spring :0.6mm Dia.	507606020010	
14	O-ring :6.8mm Dia.	050320510000	
15	Connecting Plate :Picker	050320570010	
16	Stepped Screw :No.1 :M2.5*6	512130010000	
17	Rotary Hook Cover	050330500010	
18	Shaft :Picker	050320750040	
19	E-ring :2mm Dia.	611100050000	
20	Picker	050320760010	
21	Holder :Picker Shaft	050320840000	
22	Flat Fillister Head Screw :M6*10	511106010000	
23	Stopper :Picker	050320700000	
24	Plate Spring :Rotary Hook Cover :t0.2	507802050000	
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



COLOR CHANGE SYSTEM

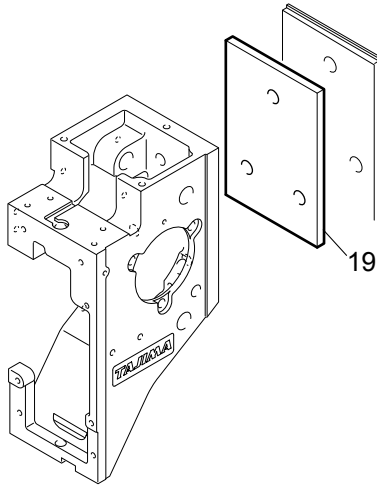
MJ-6

Ref.No.	Description	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	070120480010	
6	Change Base	070120420010	
7	Pulse Motor :56mm Square :Double-end[T]	0J6105200T00	
8	Shaft :Change Cam	070120130000	
9	Knob :B	08052001B000	
10	Roller Pin[S]	080290040S10	
11	Potentiometer	640900010000	
12	Bracket :Potentiometer	0C0420020010	
13	Spur Gear :20T	506120040010	
14	Spur Gear :40T	506140060010	
15	Cam :Change	070110090000	
16	Stud :No.4 :M4-27.5	505404030020	
17	Stopper Collar :12mm Dia.	502112030010	
18	Rulon Washer	638400070000	
19	Rulon Washer	638400080000	
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

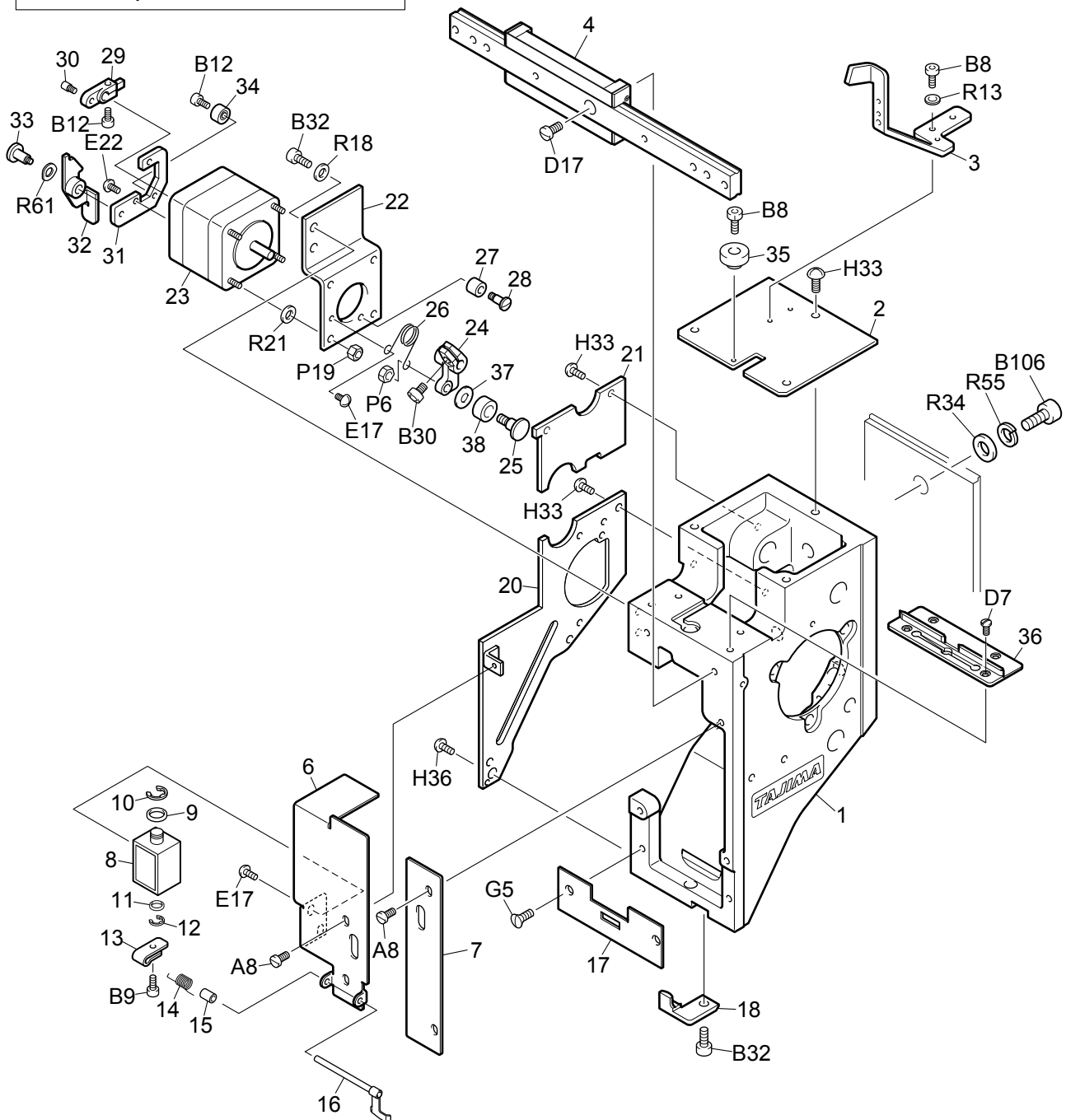
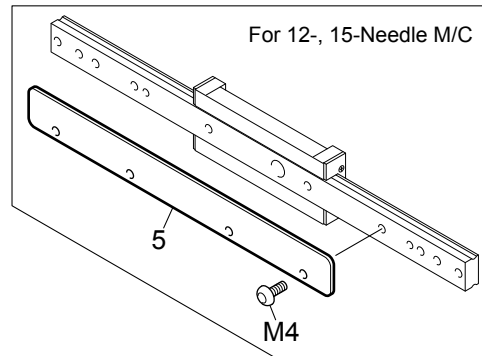
Note: As for parts with mark @, please follow our instructions on Table of Contents in your parts order.

(KY02)

For 2-Head 500P MC, 4-Head 360P M/C



For 12-, 15-Needle M/C



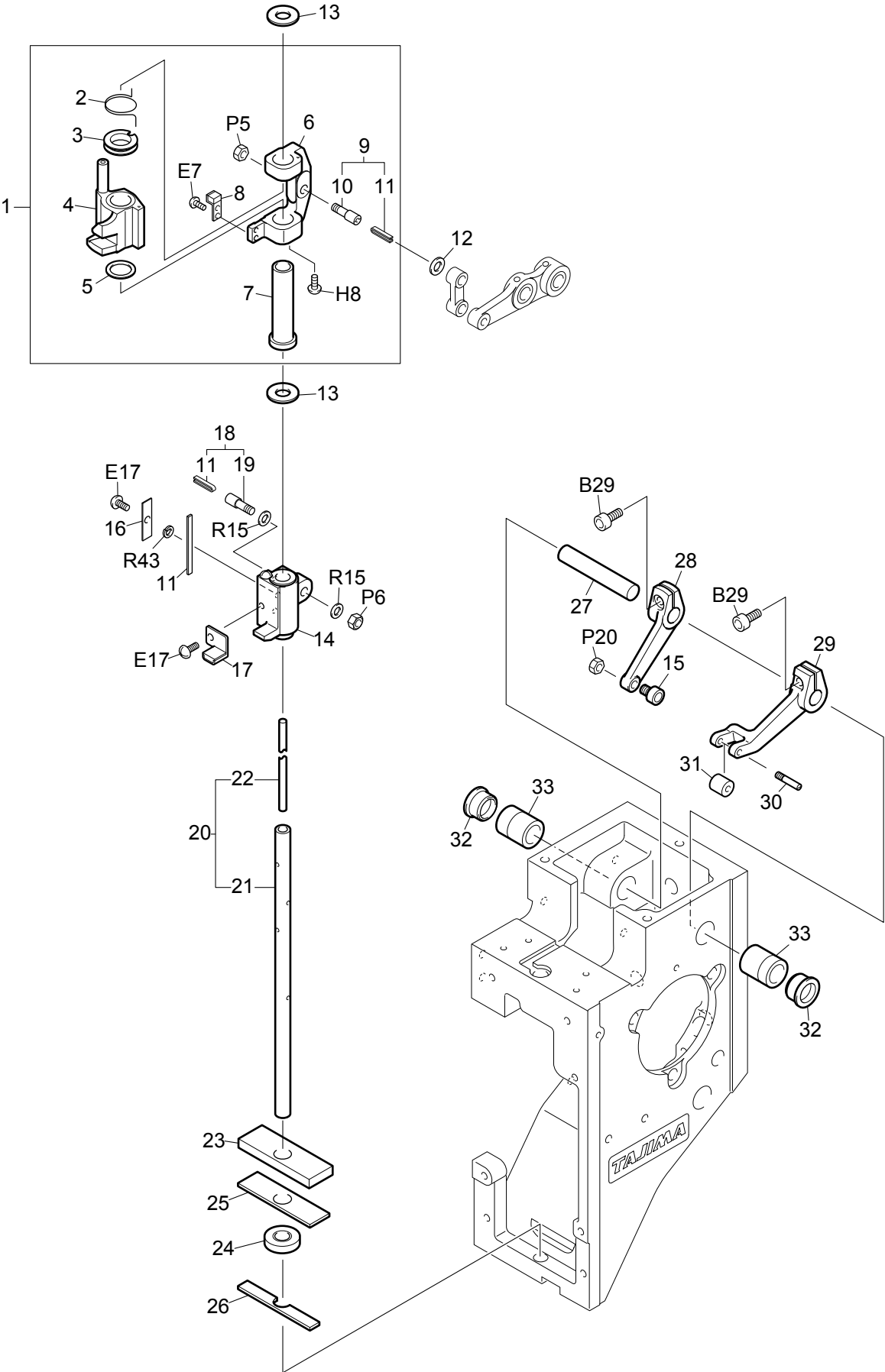
ARM 1

MJ-7-1

Ref.No.	Description	Part No.	Remark
1	Head	080120010020	
2	Base :Bearing	080290020010	
3	Sensor Arm	0C0230090010	
4	Linear Way :Needle Bar Case :06-15-Needle	08025004@000	
5	Reinforcing Plate :@-Needle	08025005@000	For 12-, 15-Needle M/C
6	Head Front Cover :L	08042002L000	
7	Head Front Cover :R	08042002R000	
8	Solenoid :Open Frame	640600120010	
9	O-ring :S-7	612200120000	
10	E-ring :4mm Dia.	611100070000	
11	O-ring :SS-18	612200150000	
12	E-ring :1.5mm Dia.	611100040000	
13	Lever	080270010000	
14	Torsion Spring :0.5mm Dia.	507305020010	
15	Collar :No.1 :3.1mm Dia.	502505010000	
16	Lever :Drive[S]	080270040S10	
17	Guide Plate :Needle Bar Case	080250020000	
18	Guide Bracket :Needle Bar Case	080250030010	
19	Spacer :Head	080290170000	For 2H-500P, 4H-360P
20	Side Cover :Head :Lower	080430220000	
21	Side Cover :Head :Upper	080430010000	
22	Bracket :Jump Motor	080320490000	
23	Pulse Motor :42mm Square :Double-end :With Screw Base	0J6107902000	
24	Lever :Jump	080320420010	
25	Stepped Screw :No.1 :11/64*8.2	512154010010	
26	Torsion Spring :0.9mm Dia.	507309040020	
27	Damper Ring :4mm Dia.	080320410000	
28	Stepped Screw :No.1 :9/64*7.5	512153040000	
29	Lever :Sequin	0L0431030010	
30	Screw with Pin :No.1 :9/64-4	513153060010	
31	Base :Clutch Lever	080320380000	
32	Clutch Lever[S]	080320370S20	
33	Stepped Screw :No.1 :M3*2.8	512203010010	
34	Damper Ring :3mm Dia. E	050320470010	
35	Roller Pin[S]	080290040S10	
36	Take-up Lever Guide Rail	080280070000	
37	Washer :4.8*8*t0.8	S301040801KC	
38	Roller :4.7mm Dia.	515110010010	
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



ARM 2

MJ-7-2

Ref.No.	Description	Part No.	Remark
1	Needle Bar Reciprocator :GN	U89300000110	
2	Torsion Spring :0.7mm Dia.	507307010010	
3	Holder :Jump Spring	080210110000	
4	Needle Bar Reciprocator[S]	080210270S30	
5	Plain Washer :10.3*14*t0.5	519112010000	
6	Reciprocator Slide Block	080210140020	
7	Plastic Bushing :No.2 :7.24mm Dia.	509472050010	
8	Damper Bracket	080210090000	
9	Screw with Pin :No.3 :11/64-7.7[A]	513354040A00	
10	Screw with Pin :No.3 :11/64-7.7	513354040010	
11	Wick	080240120000	
12	Plain Washer :6*9.5*t0.5	519106043010	
12	Plain Washer :6*9.5*t0.4	519106042010	
12	Plain Washer :6*9.5*t0.3	519106041010	
12	Plain Washer :6*9.5*t0.2	519106044010	
13	Felt :14mm Dia.	080240060000	
14	Presser Foot Reciprocator[S]	080210060S00	
15	Screw with Roller :No.7 :M4[S]	514704010S10	
16	Plate	080250060000	
17	Damper Bracket[S]	080210180S10	
18	Screw with Pin :No.3 :11/64-7.7[A]	513354050A00	
19	Screw with Pin :No.3 :11/64-7.7	513354050010	
20	Needle Bar Drive Shaft[S]	080210120S40	
21	Needle Bar Drive Shaft	080210120040	
22	Wick	080240020010	
23	Felt :Needle Bar Drive Shaft :B	080240070000	
24	Guide :Needle Bar Case[S]	080250170S10	
25	Felt :Needle Bar Drive Shaft :C	080240160000	
26	Felt :Needle Bar Drive Shaft :D	080240170000	
27	Straight Pin :No.1 :8mm Dia.	503101130000	
28	Lever :Take-up Lever	080230020000	
29	Arm :Take-up Lever	080230060000	
30	Screw with Pin :No.4 :M3-12.5	513403020000	
31	Roller :3mm Dia.	515103010020	
32	Lid :Take-up Lever Bearing Case :13mm Dia.	080290010000	
33	Bearing Case Bushing :No.1 :8mm Dia.	509508080000	
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			

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

(KY02)



ARM 3

MJ-7-3

Ref.No.	Description	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	634400070000	
6	Connecting Rod :51.7	080220040000	
7	Base :Take-up Lever Cam	080220050000	
8	Cam :Take-up Lever: Regular Rotary Hook	080220060000	
8	Cam :Take-up Lever: Jumbo Rotary Hook	080220070000	
9	Washer :Cam	080220180000	
10	Cam :Presser Foot[A]	080220021A00	
11	Collar :No.1 :21mm Dia.	502521010000	
12	Cam :Presser Foot	080220020000	
13	Boss :Presser Foot Cam	080220030000	
14	Lever :Needle Bar[S]	080230050S00	
15	Stepped Pin :No.4	503204040000	
16	Wick	080240040010	
17	Stopper Collar :8mm Dia.	502108020010	
18	Stepped Screw :No.2 :M6*21[S]	512206030S00	
19	Stepped Screw :No.2 :M6*21	512206030000	
20	Wick	080240140000	
21	Connecting Rod	080230210000	
22	Screw with Pin :No.3 :11/64-7.7	513354050010	
23	Wick	080240120000	
24	Connecting Rod :26	080230010000	
25	Lever :Presser Foot	080230140040	
26	Stepped Pin :No.4	503204030000	
27	Stopper Collar :8mm Dia.	502108050010	
28	Cam Follower :CFS4-15E02	634500020000	
29	Screw with Roller Pin :No.4 :11/64E	080230150010	
30	Main Shaft :18P*1194	QQ4201010000	For 2H-500P
30	Main Shaft :18P*1642	QQ4401010000	For 4H-360P
30	Main Shaft :18P*2199	QQ4401020000	For 4H-500P
30	Main Shaft :18P*2362	QQ4601010000	For 6H-360P
31	N-coupling :N-18-18	504718010000	
32	Main Shaft :A :18P*1304	QQ460102A000	For 6H-500P
32	Main Shaft :A :18P*1314	QQ480101A000	For 8H-360P
32	Main Shaft :A :18mm Dia. :0008/500S	QQ4801020100	For 8H-500P
33	Main Shaft :B :18P*1895	QQ460102B000	For 6H-500P
33	Main Shaft :B :18P*1768	QQ480101B000	For 8H-360P
33	Main Shaft :B :18mm Dia. :0008/500S	QQ4801020200	For 8H-500P
34	Plain Washer :8*15*t0.5	519108050000	
35			
36			
37			
38			
39			
40			
41			
42			

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

(KY02)



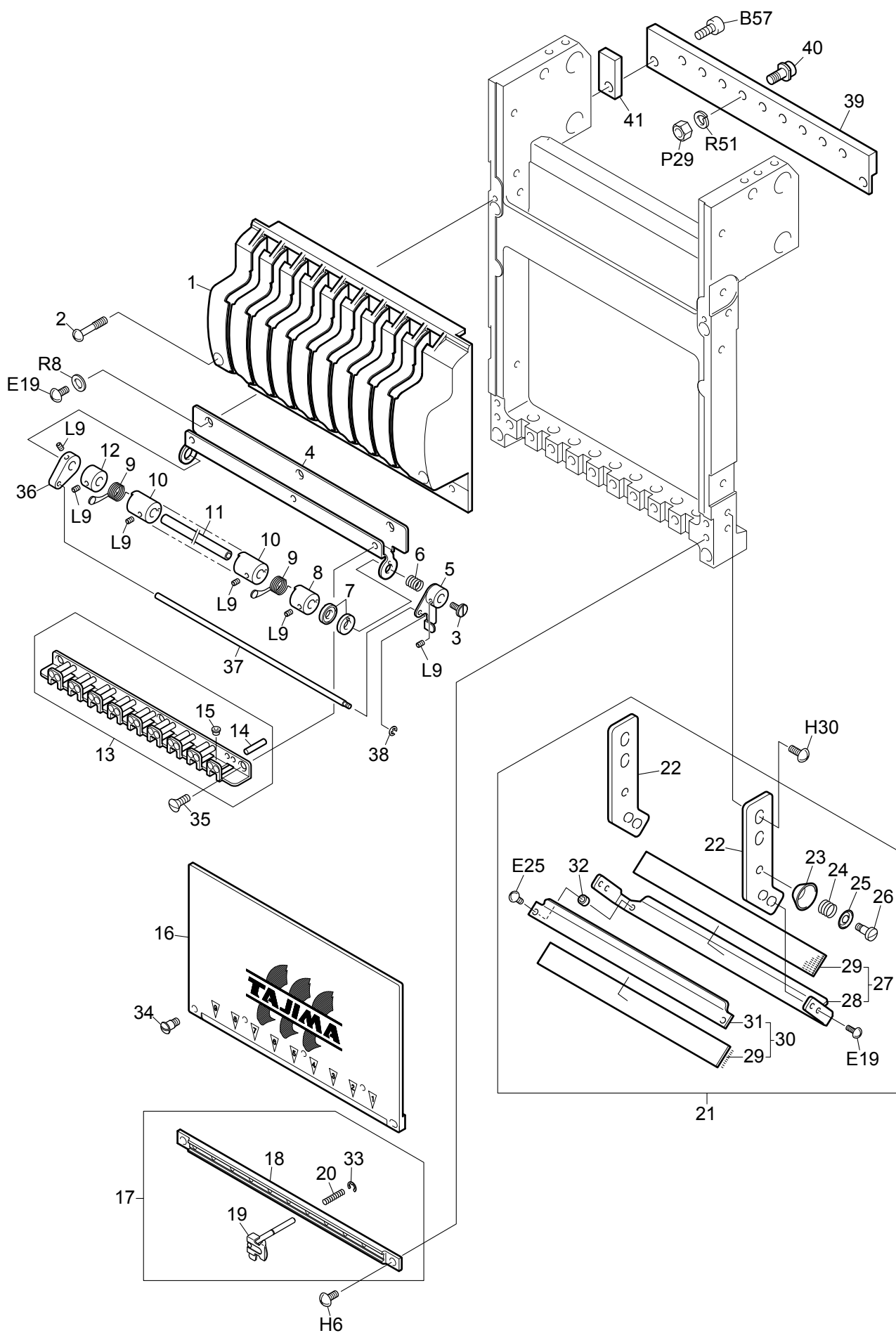
NEEDLE BAR CASE 1

MJ-8-1

Ref.No.	Description	Part No.	Remark
1	Needle Bar Case :@@-Needle	09012001@000	
2	Needle Bar Case :1st :@@-Needle	09012002@000	For the 1st Head
2	Needle Bar	090410020010	
3	Compression Spring :0.5mm Dia.	507605030040	
4	Felt Packing	090430040000	
5	Damper Ring	090430020010	
6	Stopper :Upper Dead Point	090420040020	
7	Flat Fillister Head Screw :9/64*12	SA41741201UN	
8	Needle Bar Connecting Stud	090420060010	
9	Compression Spring :0.9mm Dia.	507609030010	
10	Presser Foot Connecting Stud	090420020020	
11	Presser Foot Connecting Stud :A[A]	09042002AA20	
12	Presser Foot[A]	090460070A00	
13	Split Collar :Presser Foot	090460040020	
14	Flat Fillister Head Screw :1/8*44	090470020010	
15	Damper Ring	090430070020	
16	Needle Clamp[S]	090420010S60	
17	Slotted Set Screw :11/64*6B	511754010010	
18	Needle :DB-K5Z1 #11	616500080000	
19	Split Collar :No.2 :8mm Dia.	502408020010	
19	Split Collar :No.2 :8mm Dia.	502408010000	For 15-Needle M/C
20	Guide Shaft :Take-up Lever :06-15-Needle	09033001@000	
21	Take-up Lever[A]	090310050A20	
22	Take-up Lever	090310050S20	
23	Thread Guide Collar :1.8mm Dia.	516503010010	
24	Boss :Take-up Lever	090310040010	
25	Split Collar :No.1 :8mm Dia.	502308010000	
25	Split Collar :No.1 :8mm Dia.	502308020000	For 15-Needle M/C
26	Needle Bar Guide Rail :@@-Needle	0904500@@000	
27	Rail Guide	08027006@000	
28	Rail :Case :Lower :@-Needle	09044001@010	
28	Rail :Case :Lower :15-Needle	09044002X010	For 15-Needle M/C
29	Parallel Pin :4*16-h7	611200050000	
30	Bracket :Change Rod :L	08026001L000	
31	Bracket :Change Rod :R	08026001R000	
32	Flat Fillister Head Screw :M4*10	511104010010	
33	Change Rod :6P*782	1C5250010000	2H, 4H, 6H-360P
34	Change Rod :B :6P*1386	1C565002X000	6H-500P, 8H-360P
34	Change Rod :B :6mm Dia. :0608-1508/500S	QQ480401@200	8H-500P
35	Screw Joint :M6	504506010010	
36	Change Rod :A :6P*1386	1C565001X000	
36	Change Rod :A :6mm Dia. :0608-1508/500S	QQ480401@100	
37	Straight Pin :No.2 :6mm Dia.	50310210@000	
38	Lever :Stopper	090320010000	
39	Torsion Spring :1mm Dia.	507310040010	
40			
41			
42			
43			
44			

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

(KY02)



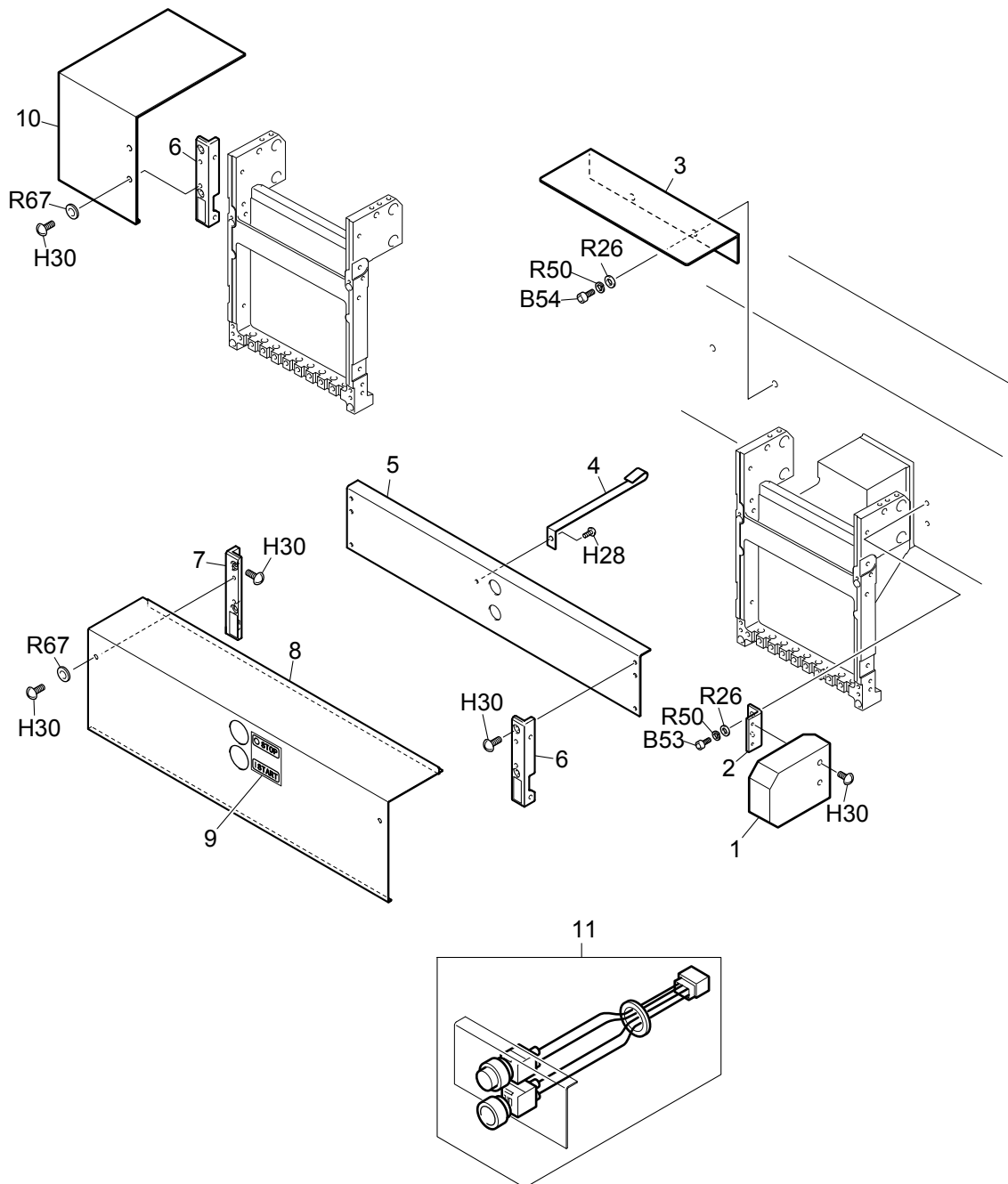
NEEDLE BAR CASE 2

MJ-8-2

Ref.No.	Description	Part No.	Remark
1	Take-up Lever Cover :@-Needle	09053002@000	
2	Pan Head Screw :9/64*25	511353010000	
3	Flat Fillister Head Screw :M3*4.3	511103010000	
4	Base :Roller-type Middle Thread Guide :@-Needle	09021025@000	
5	Adjusting Lever[S]	090210140S10	
6	Compression Spring :0.7mm Dia.	507607160000	
7	Ratchet	090210050020	
8	Tension Collar :No.1	090210160010	
9	Thread Take-up Spring :No.2 :0.4mm	507204010010	
10	Tension Collar :No.2	090210170010	
11	Straight Pin :5mm Dia. :@-Needle	09021023@000	
12	Stopper Collar :5mm Dia.	090210180010	
13	Roller-type Middle Thread Guide :@-Needle[S]	09021009@s30	
14	Straight Pin :No.1 :3mm Dia.	503101150020	
15	Thread Guide Collar :1.8mm Dia.	516503010010	
16	Face Plate :Needle Bar Case :@-Needle	09051001@060	
16	Face Plate :Needle Bar Case :15-Needle	09051001X090	
17	Upper Thread Lock :47 :@-Needle	U961@0000000	
18	Base :Upper Thread Lock :@-Needle	08027005@000	
19	Lock Shaft[S]	080270030S00	
20	Compression Spring :0.3mm Dia.	507603040030	
21	Base :Upper Thread Holder :47 :@-Needle	U943@0000000	
22	Bracket :Upper Thread Holder	0B0200010000	
23	Thread Suspender Disk	0B0200050000	
24	Compression Spring :0.3mm Dia.	507603020000	
25	Presser :Thread Suspender Spring	0B0200060000	
26	Stepped Screw :No.1 :9/64*7.5	512153040000	
27	Base :Upper Thread Holder :@-Needle[S]	0B020009@s00	
28	Base :Upper Thread Holder :@-Needle	0B020009@000	
29	Velcro :03-15-Needle	0B020007@000	
30	Upper Thread Holder :@-Needle[S]	0B020018@s00	
31	Upper Thread Holder :@-Needle	0B020018@000	
32	Collar :No.1 :3mm Dia.	502503070010	
33	E-ring :1.5mm Dia.	611100040000	
34	Stepped Screw :No.1 :9/64*8.8	512153150000	
35	Round Countersunk Head Screw :9/64*3.5	511553010010	
36	Holder :Straight Pin	090210190010	
37	Straight Pin :3mm Dia. :06-15-Needle	09021022@000	
38	E-ring :2mm Dia.	611100050000	
39	Base :Change Roller :@-Needle	07011006@000	For the 1st Head 6-, 9-Needle M/C
39	Base :Change Roller :12-Needle	07011007Y000	For the 1st Head
39	Base :Change Roller :15-Needle	07011008X000	For the 1st Head
40	Screw with Roller Pin :No.1 :M5[S]	514105030S20	For the 1st Head
41	Spacer Block	070110330000	For the 1st Head
42			
43			
44			
45			
46			
47			

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

(KY02)



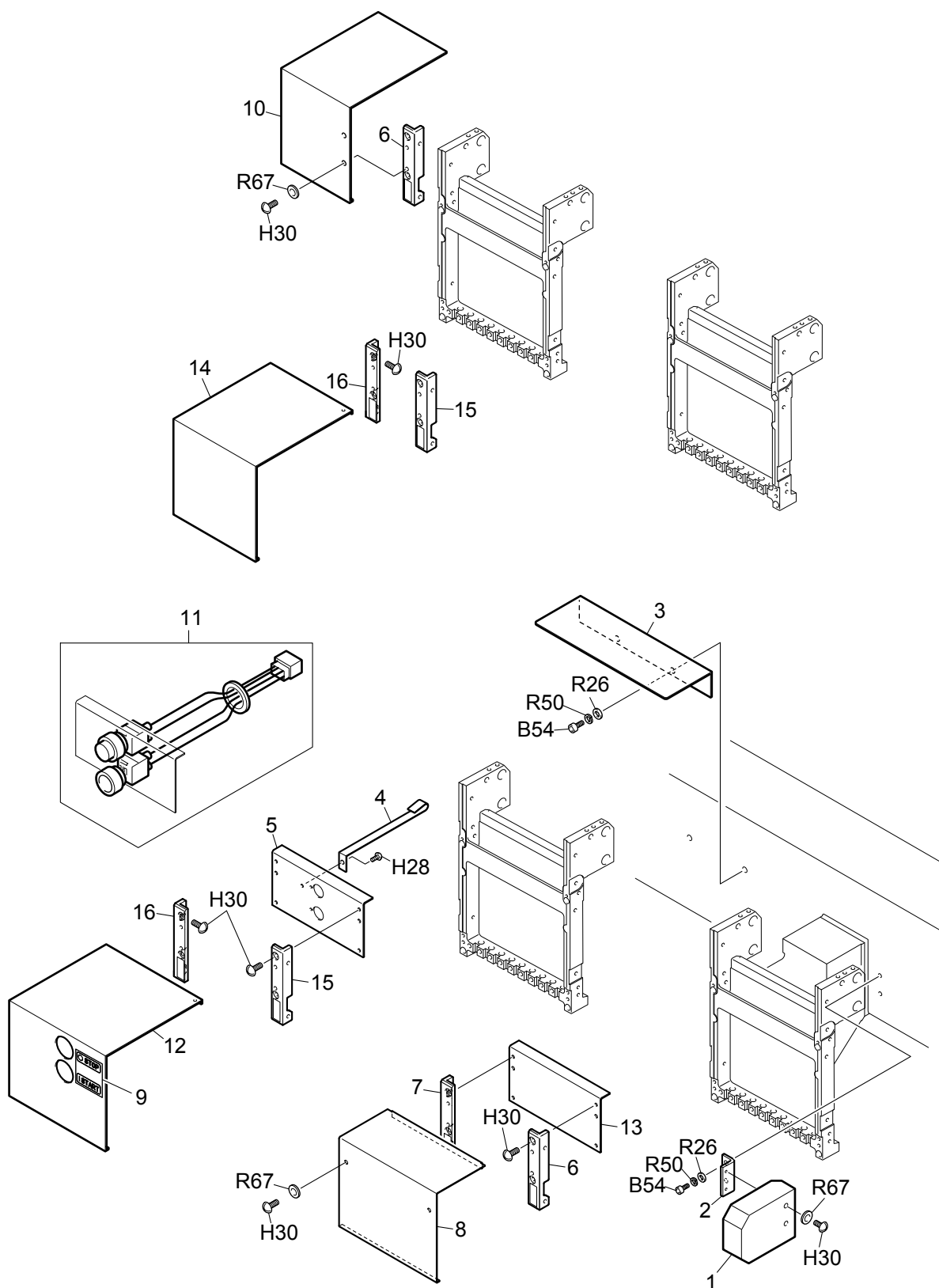
FRONT COVER A (FOR 2-HEAD M/C)

MJ-9a

Ref.No.	Description	Part No.	Remark
1	Cover :Tightening Collar	170110080000	
2	Bracket :Cover	030460050010	
3	Top Cover :330-750P	17016007@000	
4	Cord Clamp	0J1501700000	
5	Base :Start/Stop Switch :03-15-needle	17133@@@0020	
6	Bracket :Front :Cover :L[S]	17111015LS00	
7	Bracket :Front :Cover :R[S]	17111015RS00	
8	Front Cover :No.2 :1st :06-15-Needle	17102@@@0000	
9	Label :Start/Stop Switch	644500160000	
10	Front Cover :No.7 :L90	170120010000	
11	Switch :Cylinder Head[A]	0J0603300A00	
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



FRONT COVER B (FOR 4-HEAD M/C)

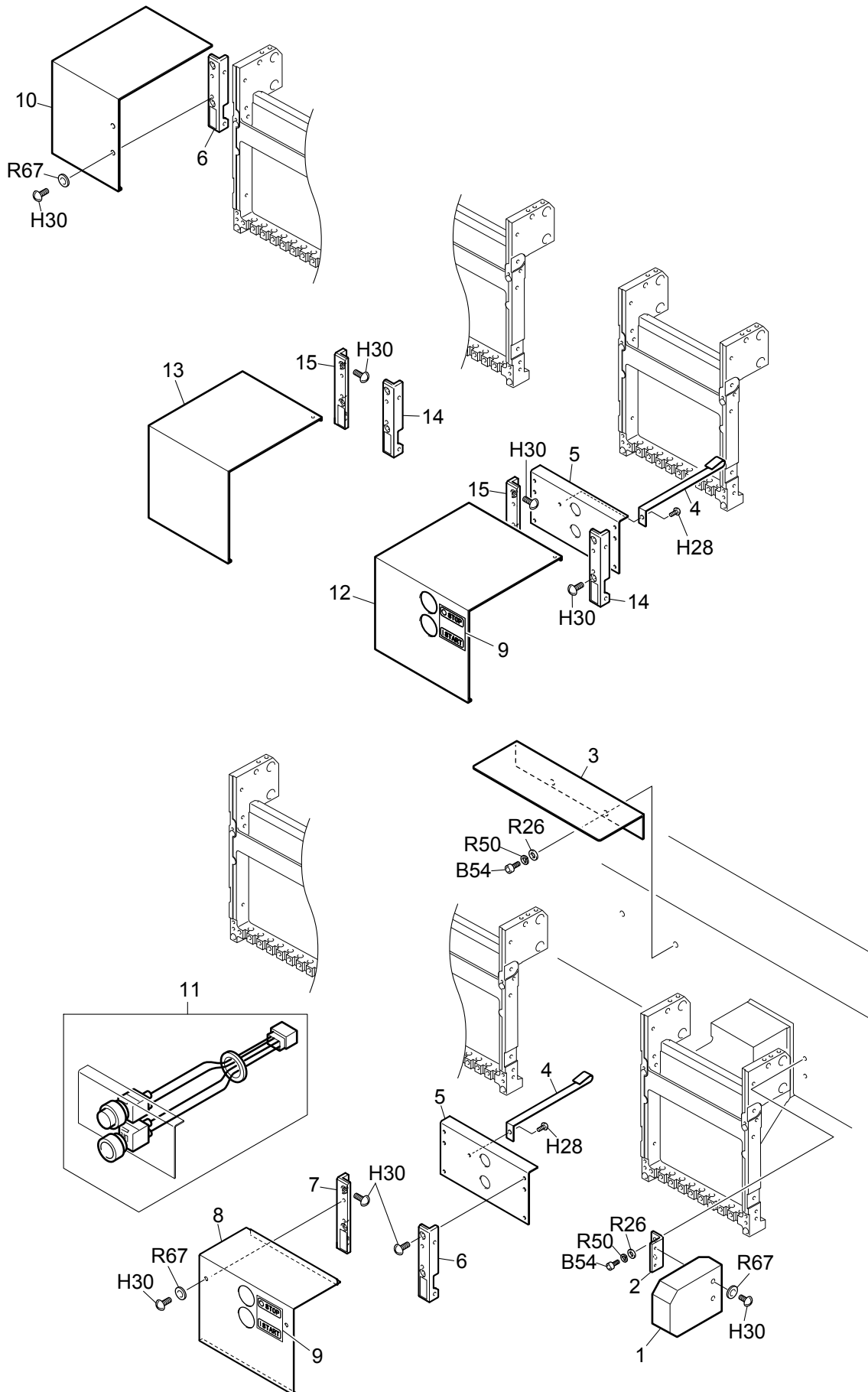
MJ-9b

Ref.No.	Description	Part No.	Remark
1	Cover :Tightening Collar	170110080000	
2	Bracket :Cover	030460050010	
3	Top Cover :330-750P	17016007@000	
4	Cord Clamp	0J1501700000	
5	Base :Start/Stop Switch :03-15-needle	17133@@@0000	
6	Bracket :Front Cover :L[S]	17111015LS00	
7	Bracket :Front Cover :R[S]	17111015RS00	
8	Front Cover :No.2 :1st :06-15-Needle	17102@@@0000	
9	Label :Start/Stop Switch	644500160000	
10	Front Cover :No.7 :L90	170120010000	
11	Switch :Cylinder Head[A]	0J0603300A00	
12	Front Cover :No.2 :03-15-needle	17046@@@0000	
13	Joint Plate :03-15-Needle	17121@@@0010	
14	Front Cover :No.1 :03-15-needle	17045@@@0000	
15	Bracket :Front Cover :L[S]	17111014LS00	
16	Bracket :Front Cover :R[S]	17111014RS00	
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)

FRONT COVER C (FOR 6-, 8-HEAD M/C)



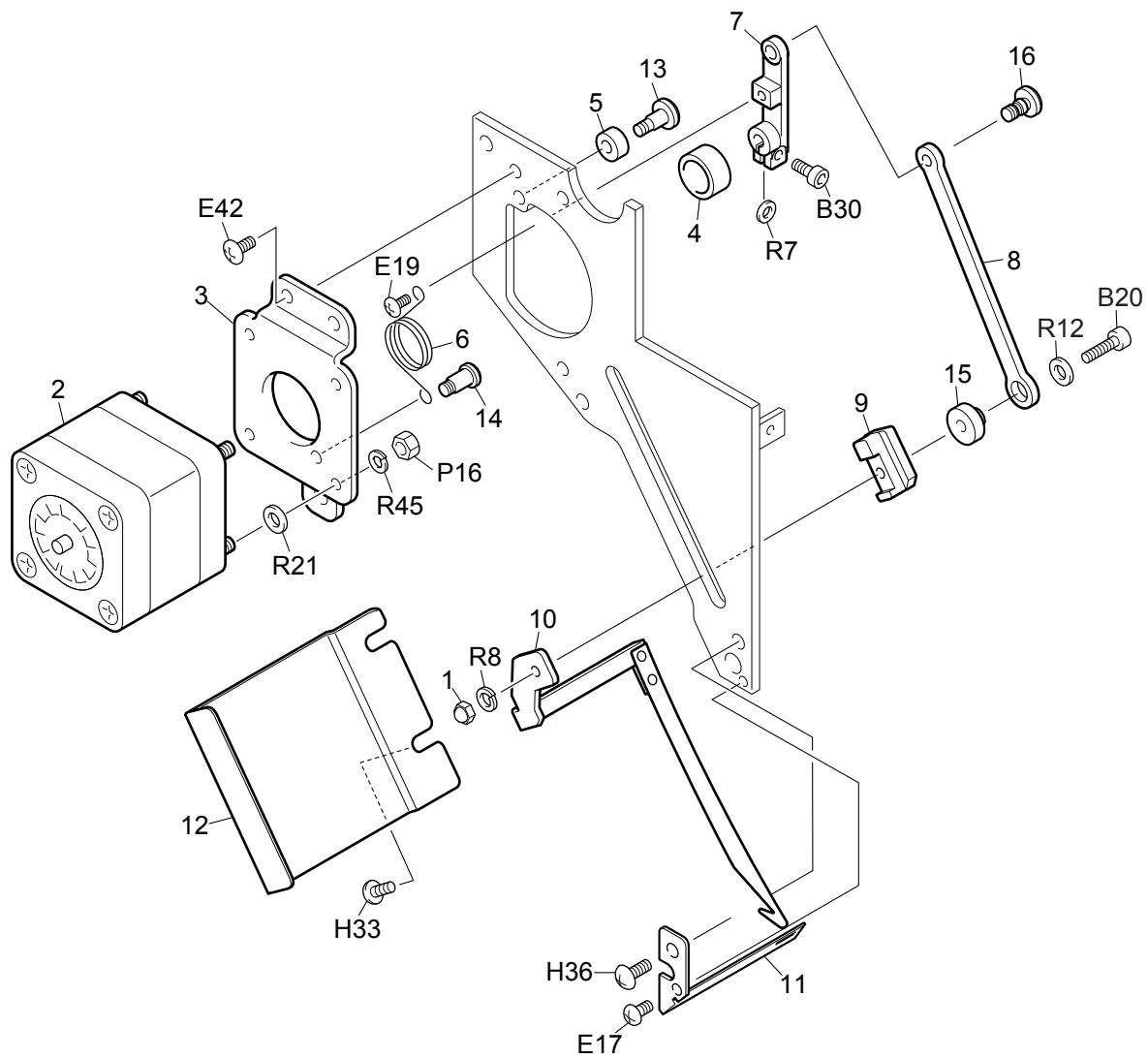
FRONT COVER C (FOR 6-, 8-HEAD M/C)

MJ-9c

Ref.No.	Description	Part No.	Remark
1	Cover :Tightening Collar	170110080000	
2	Bracket :Cover	030460050010	
3	Top Cover :330-750P	17016007@000	
4	Cord Clamp	0J1501700000	
5	Base :Start/Stop Switch :03-15-needle	17133@@@0000	
6	Bracket :Front Cover :L[S]	17111015LS00	
7	Bracket :Front Cover :R[S]	17111015RS00	
8	Front Cover :No.2 :1st :06-15-Needle	17102@@@0000	
9	Label :Start/Stop Switch	644500160000	
10	Front Cover :No.7 :L90	170120010000	
11	Switch :Cylinder Head[A]	0J0603300A00	
12	Front Cover :No.2 :03-15-needle	17046@@@0000	
13	Front Cover :No.1 :03-15-needle	17045@@@0000	
14	Bracket :Front :Cover :L[S]	17111014LS00	
15	Bracket :Front :Cover :R[S]	17111014RS00	
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



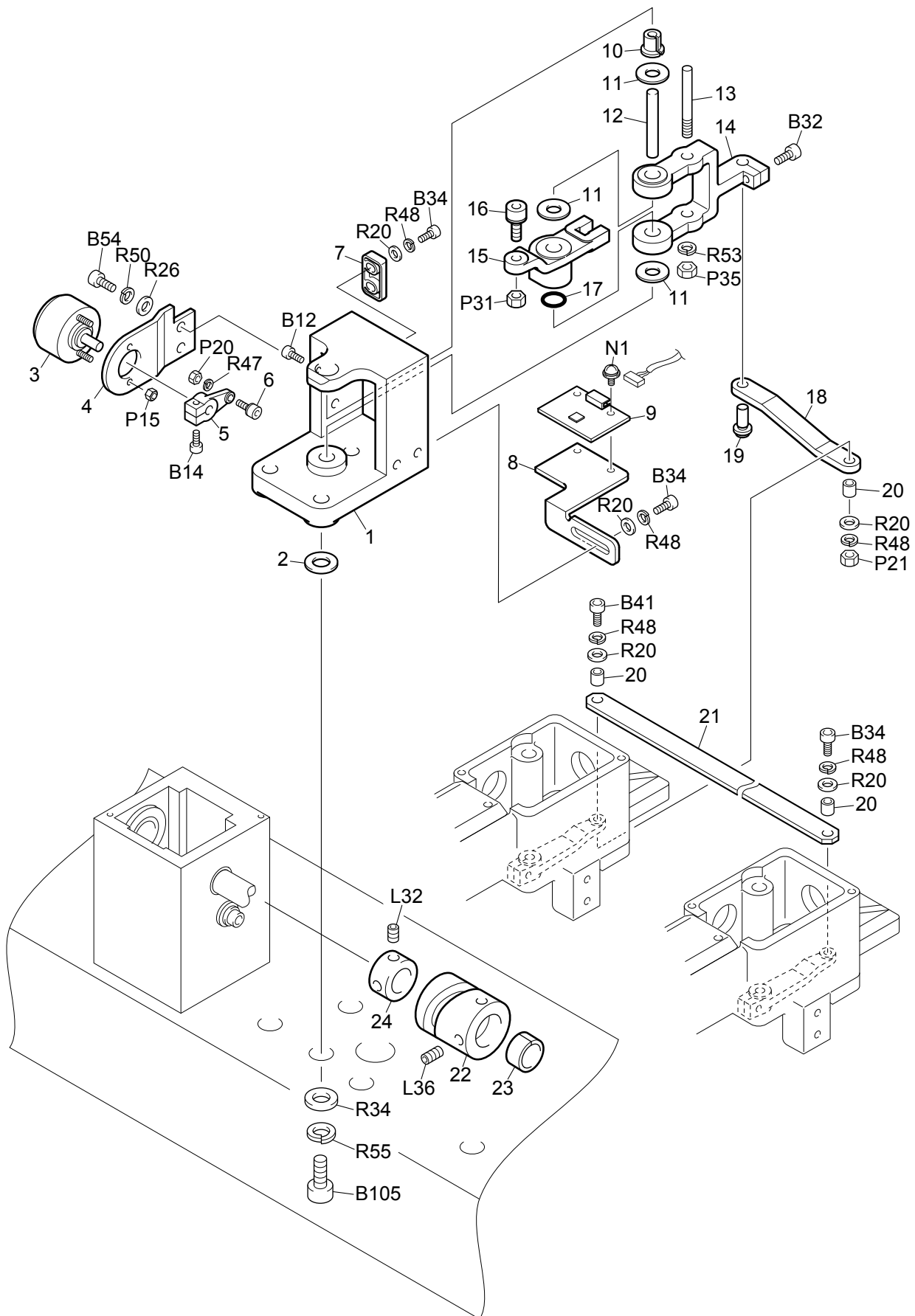
UPPER THREAD HOLDER SET

MJ-10

Ref.No.	Description	Part No.	Remark
1	Hexagon Cap Nut :M3	S217030001SD	
2	Pulse Motor :42mm Square :Double-end	0J6107802000	
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	0B0110090020	
8	Connecting Plate :Hook	0B0110080010	
9	Slide: Hook	0B0110510000	
10	Hook[S]	0B0110500S30	
11	Guide :Hook	0B0110520000	
12	Cover :Hook	0B0120010000	
13	Stepped Screw :No.1 :9/64*10	512153020000	
14	Stepped Screw :No.1 :9/64*7.5	512153040000	
15	Spacer :Slide Hook	0B0110370010	
16	Stepped Screw :No.1 :M4*6.7	512104100040	
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



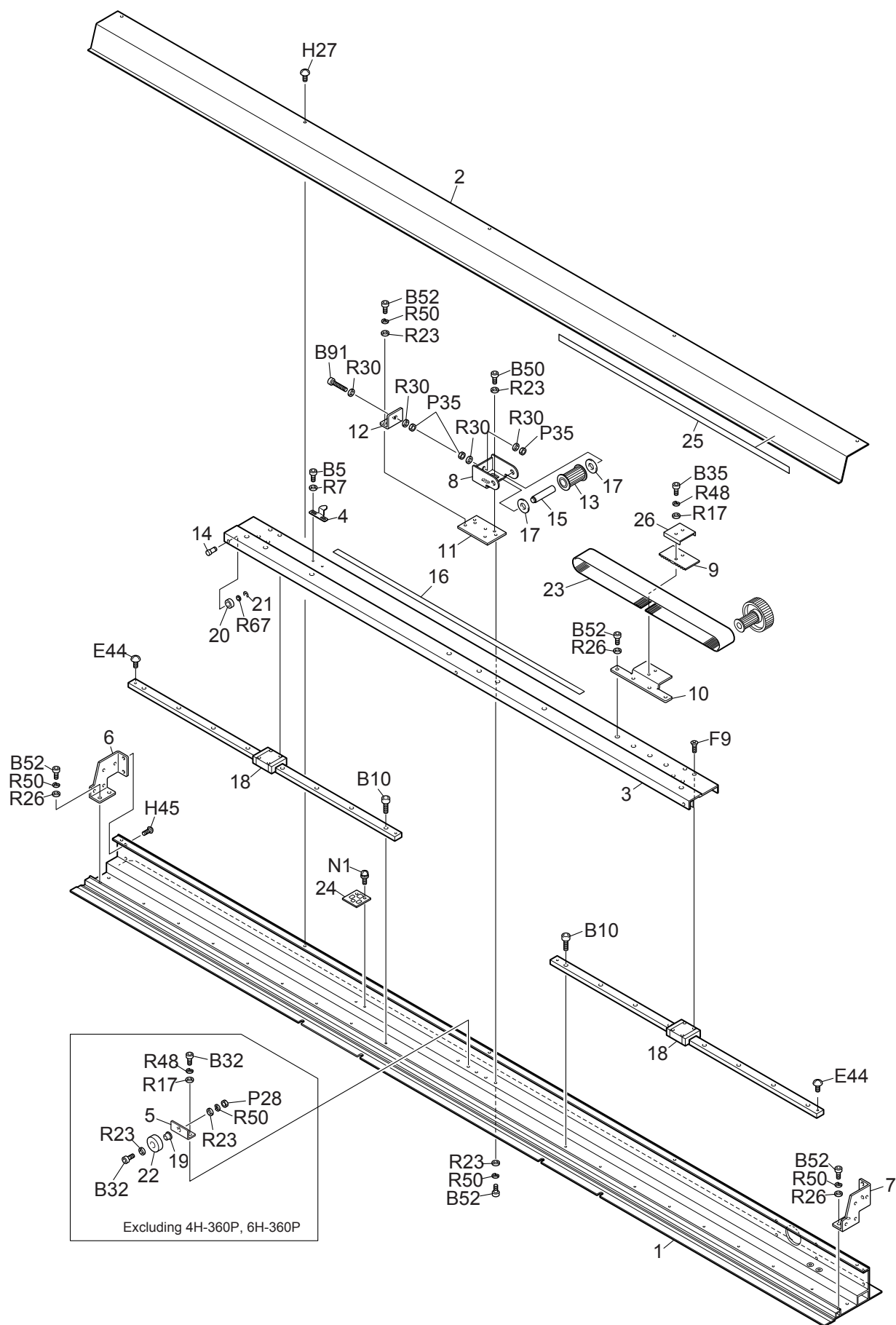
CAM DRIVE SYSTEM SET

MJ-11

Ref.No.	Description	Part No.	Remark
1	Base :ATH	0E0110080000	
2	Plain Washer :12.5*22*t0.1	519114010000	
2	Plain Washer :12.5*22*t0.3	519114011000	
2	Plain Washer :12.5*22*t1	519114012000	
3	Solenoid :Rotary	640600090010	
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 :Retracting Sensor	0E0210630000	
9	Card :Magnetic Sensor :A	0J4200800010	
10	Split Collar :No.2 :8mm Dia.	502408020010	
11	Rulon Washer :8mm Dia.	638400050000	
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	For Jumbo Rotary Hook
16	Roller Pin[S]	514405020S00	
17	O-ring :P-8	612200060000	
18	Connecting Plate	0E0210170000	
19	Magnet Pin[S]	0E0210680S10	
20	Collar :No.1 :4.1mm Dia.	502541010000	
21	Connecting Plate :ATH :L512	0E0260010000	2H, 4H, 6H-360P
21	Connecting Plate :ATH :L2512	050320520000	6H-500P, 8H-360P
21	Connecting Plate :ATH :L3512	0E0260070000	8H-500P
22	Cam :ATH	0E0210160010	
23	Split Collar :No.1 :15mm Dia.	502315020010	
24	Stopper Collar :15mm Dia.	502115030000	
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			

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

(KY02)



X-AXIS DRIVE SYSTEM 1

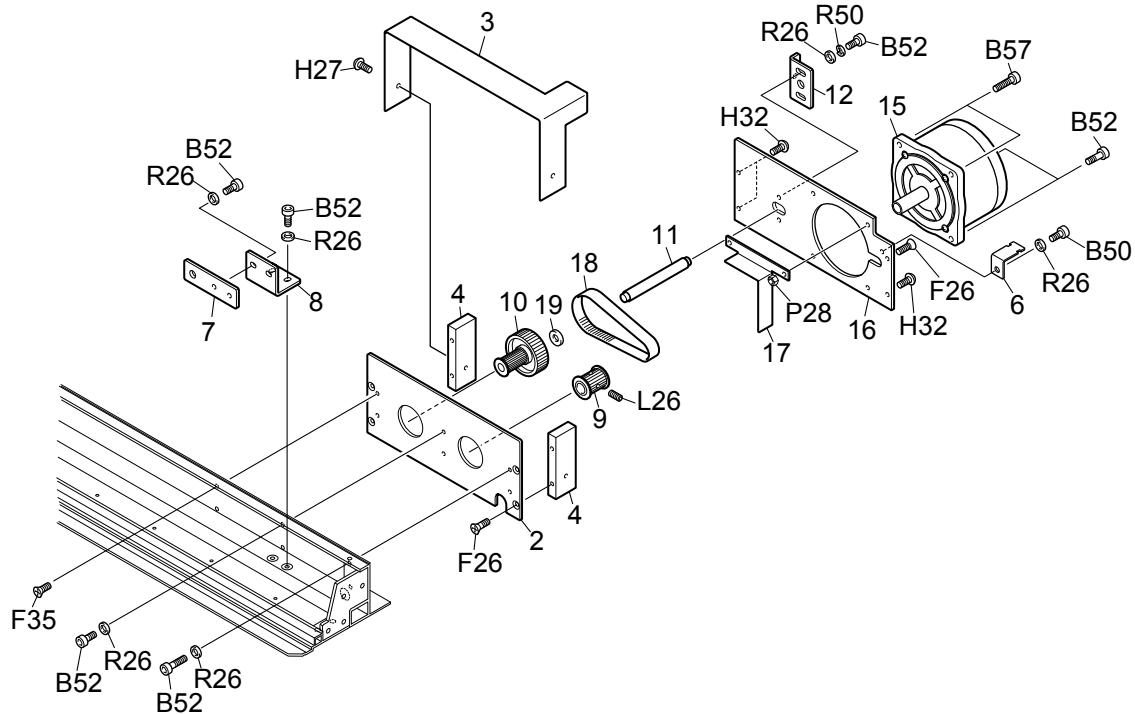
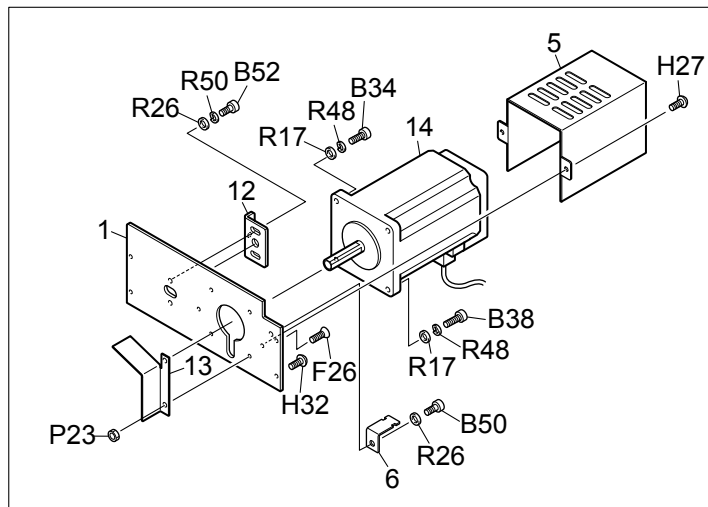
MJ-12-1

Ref.No.	Description	Part No.	Remark
1	Z-spec. Frame :0002/500S[S]	0F4110140S10	
1	Z-spec. Frame :0004/360S[S]	0F4110150S00	
1	Z-spec. Frame :0004/500S[S]	0F4110160S00	
1	Z-spec. Frame :0006/360S[S]	0F4110170S00	
1	Z-spec. Frame :0006/500S[S]	0F4110180S00	
1	Z-spec. Frame :0008/360S[S]	0F4110190S00	
1	Z-spec. Frame :0008/500S[S]	0F4110260S00	
2	Cover :Z-spec. Frame :0002/500S	0F4110200000	
2	Cover :Z-spec. Frame :0004/360S	0F4110210000	
2	Cover :Z-spec. Frame :0004/500S	0F4110220000	
2	Cover :Z-spec. Frame :0006/360S	0F4110230000	
2	Cover :Z-spec. Frame :0006/500S	0F4110240000	
2	Cover :Z-spec. Frame :0008/360S	0F4110250000	
2	Cover :Z-spec. Frame :0008/500S	0F4110270000	
3	Slide Base :0002/500S[S]	0F4120080S00	
3	Slide Base :0004/360S[S]	0F4120090S00	
3	Slide Base :0004/500S[S]	0F4120100S00	
3	Slide Base :0006/360S[S]	0F4120110S00	
3	Slide Base :0006/500S[S]	0F4120120S00	
3	Slide Base :0008/360S[S]	0F4120130S00	
3	Slide Base :0008/500S[S]	0F4120150S10	
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 Plate :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*300-6500	518102@@0000	
17	Rulon Washer :TW-1020	638400090000	
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 :S5MN :W30-N1035/OP	623000040000	For 360P
23	Timing Belt :S5MN :W30-N1315/OP	623000070000	For 500P
24	Card :Magnetic Sensor :A	0J4200800010	
25	Scale Sheet	0P1200020000	
26	Reinforcing Plate :Belt Catcher Plate	0F4160470010	
27			
28			
29			
30			
31			

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

(KY02)

For 2-Head M/C



X-AXIS DRIVE SYSTEM 2 (SPEED REDUCING SECTION)

MJ-12-2

Ref.No.	Description	Part No.	Remark
1	Plate :60mm Square Motor	0F4150090000	
2	Plate :X Motor	0F4150110000	
3	Cover :Speed Reducing Section	0F4150120000	
4	Joint Block :Plate	0F4150130000	
5	Cover :60mm Square Motor	0F4150140000	
6	Stay :Wiring	0F4160360000	
7	Bearing Case Plate	0F4160390000	
8	Base :Bearing Case Plate	0F4160400000	
9	Timing Pulley :W20-16[S]	501440040S00	
9	Timing Pulley :W20-16[S]	501440050S00	
10	Timing Pulley :W20-48[S]	501445080S10	
11	Stepped Pin :No.1	503201030000	
12	Base :Tension Bearing Case	0F4150150000	
13	Wiring Guard :60mm Square Motor	0F4160430000	
14	Pulse Motor :60mm Square :with Sensor[A]	0J6105400A10	2H
15	Pulse Motor :86mm Dia. :with Sensor[A]	0J6107200A10	4, 6, 8H
16	Plate :86mm Dia. Motor	0F4150100000	
17	Wiring Guard :86mm Dia. Motor	0F4160440000	
18	Timing Belt :SPTG :W20-S5M0325/G	623300020000	
19	Rulon Washer :TW-1020	638400090000	
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



Y-AXIS DRIVE SYSTEM A

MJ-13-a

Ref.No.	Description	Part No.	Remark
1	Y Drive Base :No.9 :A :L	16091001A000	2H-500P, 4H-360P
2	Y Drive Base :No.9 :A :R	16091005A000	
3	Bracket :Y Drive Base	0F4220020020	
4	Bracket :Y Drive Base	0F4220030020	
5	Linear Way	660300050000	
6	Belt Catcher :No.2 :Y	0F4230230010	
7	Belt Catcher :No.1 :Y	0F4230240000	
8	Bracket :Y-axis Sensor[S]	0F0110170S00	
9	Bracket :Origin Sensor	0F4230250010	
10	Card :Magnetic Sensor A	0J4200800010	
11	Side Cover :Y Drive Base	0F4230220000	
12	Holder :Timing Pulley	0F4210010010	
13	Timing Pulley :W25-16	501452040010	
14	Needle Bearing :HK-1010	634100060000	
15	Rulon Washer :TW-1020	638400090000	
16	Straight Pin :No.1 :10mm Dia.	503101200010	
17	Timing Belt :MA5 :W25-249E/LY	623B00010000	
18	Side Cover :Y Drive Base	0F4230170000	
19	Bearing :6002ZZ	630200070000	
20	Bearing Collar :12mm Dia.	502712020000	
21	Timing Pulley :W25-16	501452020010	
22	Y Shaft :15mm Dia. :0002/500S	QQ4203010010	
22	Y Shaft :15mm Dia. :0004/360S	QQ4403030010	
23	Shaft :Y-axis Pulley	0F0170110010	
24	Tightening Joint :12mm Dia.	504312010010	
25	Pulse Motor :86mm Dia. :with Sensor[A]	0J6106700A10	2H-500P, 4H-360P
26	Z-spec. Frame Arm :L	0F423036L010	
27	Z-spec. Frame Arm :R	0F423036R010	
28	Bracket :Y Motor	0F4230200000	
29	Base :Y Motor	0F4230350000	
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



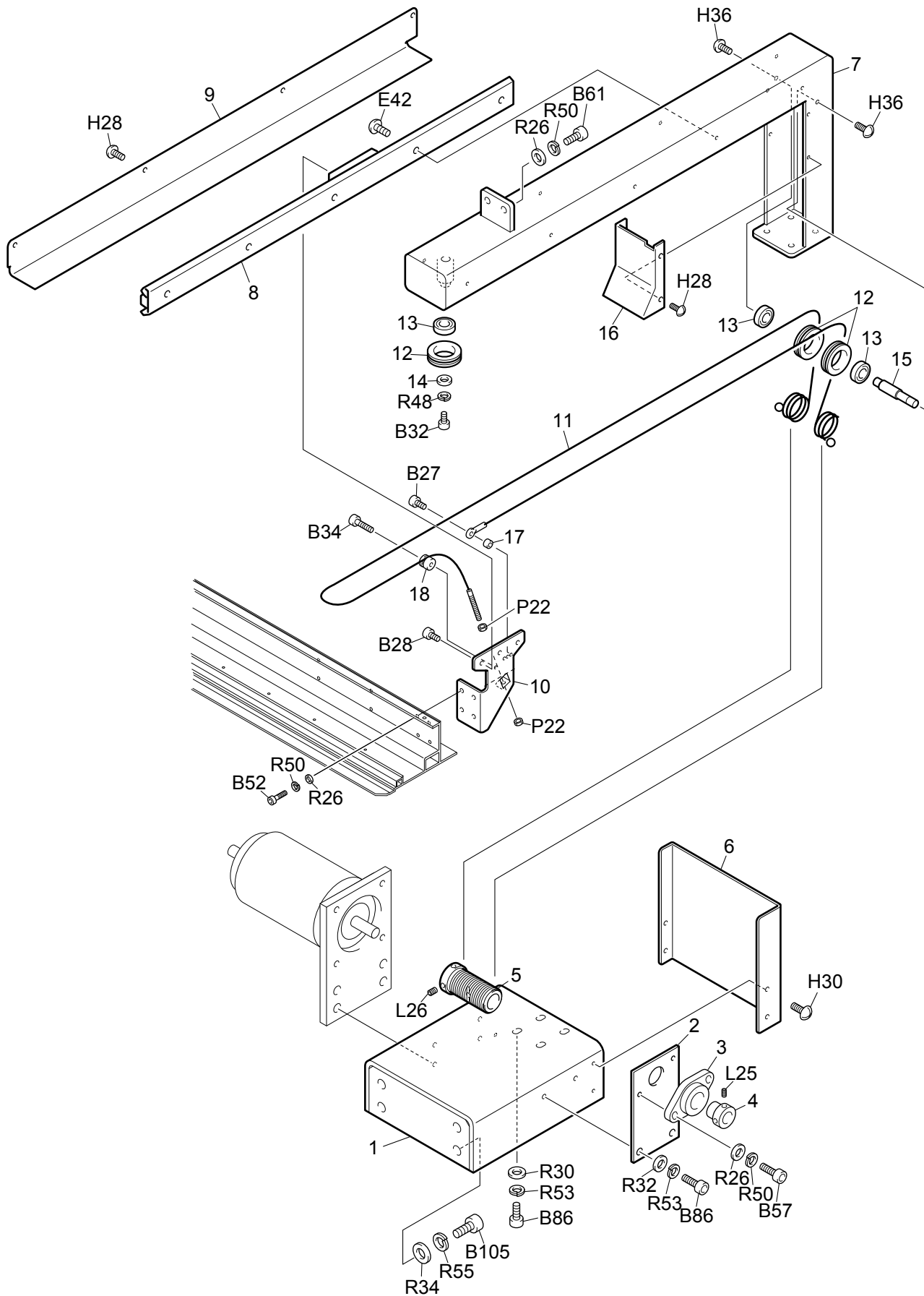
Y-AXIS DRIVE SYSTEM B

MJ-13-b

Ref.No.	Description	Part No.	Remark
1	Y Drive Base :No.9 :A :L	16091001A000	4H-500P, 6H-360P
1	Y Drive Base :No.9 :B :L	16091001B000	6H-500P, 8H
2	Y Drive Base :No.9 :A :R	16091005A000	4H-500P, 6H-360P
2	Y Drive Base :No.9 :B :R	16091005B000	6H-500P, 8H
3	Bracket :Y Drive Base	0F4220020020	
4	Bracket :Y Drive Base	0F4220030020	
5	Linear Way	660300050000	
6	Belt Catcher :No.2 :Y	0F4230230010	
7	Belt Catcher :No.1 :Y	0F4230240000	
8	Bracket :Y-axis Sensor[S]	0F0110170S00	
9	Bracket :Origin Sensor	0F4230250010	
10	Card :Magnetic Sensor :A	0J4200800010	
11	Side Cover :Y Drive Base	0F4230220000	
12	Holder :Timing Pulley	0F4210010010	
13	Timing Pulley :W25-16	501452040010	
14	Needle Bearing :HK-1010	634100060000	
15	Rulon Washer :TW-1020	638400090000	
16	Straight Pin :No.1 :10mm Dia.	503101200010	
17	Timing Belt :S5MN :W25-N1305/OP	623400270000	4H-500P, 6H-360P
17	Timing Belt :S5MN :W25-N1365/OP	623400100000	6H-500P, 8H-360P
17	Timing Belt :MA5 :W25-272E/LY	623B00020000	8H-500P
18	Side Cover :Y Drive Base	0F4230170000	
19	Bearing :6002ZZ	630200070000	
20	Bearing Collar :12mm Dia.	502712020000	
21	Timing Pulley :W25-16	501452020010	
22	Y Shaft :15mm Dia. :0004/500S	QQ4403040010	4H-500P
22	Y Shaft :15mm Dia. :0006/360S	QQ4603030010	6H-360P
22	Y Shaft :15mm Dia. :0006/500S	QQ4603020000	6H-500P
22	Y Shaft :15mm Dia. :0008/360S	QQ4803020000	8H-360P
22	Y Shaft :20mm Dia. :0008/500S	QQ4803030000	8H-500P
23	Truss Head Tapping Screw :4P*16	S530041601SD	
24	Shaft :Y-axis Pulley	0F0170110010	
25	Tightening Joint :12mm Dia.	504312010010	
26	N-coupling :N-15-15	504715010000	
27	Pulse Motor :86mm Dia. :with Sensor[A]	0J6106700A10	4H-500P, 6H-360P
28	Base :Y Motor	0F4230410000	8H-500P
29	Z-spec. Frame Arm :L	0F423036L010	
30	Z-spec. Frame Arm :R	0F423036R010	
31	Bracket :Y Motor	0F4230200000	4H-500P, 6H-360P
32	Bracket :Y Motor	0F4320120010	6H-500P, 8H
33	Pulse Motor :106mm Dia. :with Sensor[A]	0J6105700A10	6H-500P, 8H
34	Bracket :15mm Dia. Shaft Guide	0F4230120000	6H-500P, 8H-360P
35	Guide :15mm Dia. Shaft	0F4230130000	6H-500P, 8H-360P
36			
37			
38			
39			
40			
41			
42			

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

(KY02)



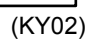
AUXILIARY DRIVE SYSTEM A (4H-500P, 6H-360P)

MJ-14-a

Ref.No.	Description	Part No.	Remark
1	Bracket :Auxiliary Drive Base	0F4310140000	
2	Bracket :Bearing Case	0F4310050010	
3	Bearing Case :No.3 :15mm Dia.[S]	508315010S00	
4	Needle Collar :15mm Dia.	502815010000	
5	Spiral Pulley :25mm Dia.	0F4310120000	
6	Cover :Auxiliary Drive Base	0F4310150000	
7	Auxiliary Drive Base :A/GES[S]	0F4310161S10	
8	Slide Rail :330LMM2205	661100090000	
9	Cover :Slide Rail	0F4310090000	
10	Auxiliary Drive Arm	0F4310170000	
11	Wire :Auxiliary Drive[S]	0F4310100S00	
12	R Pulley :30.2mm Dia.	501DB3020000	
13	Bearing :608ZZ	631200090000	
14	Plain Washer :4*12*t2	519104040000	
15	Stepped Pin :Pulley	0F4310030010	
16	Cover :R Pulley	0F4310020000	
17	Collar :No.1 :4.1mm Dia.	502541030010	
18	Boss	0F4310070010	
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



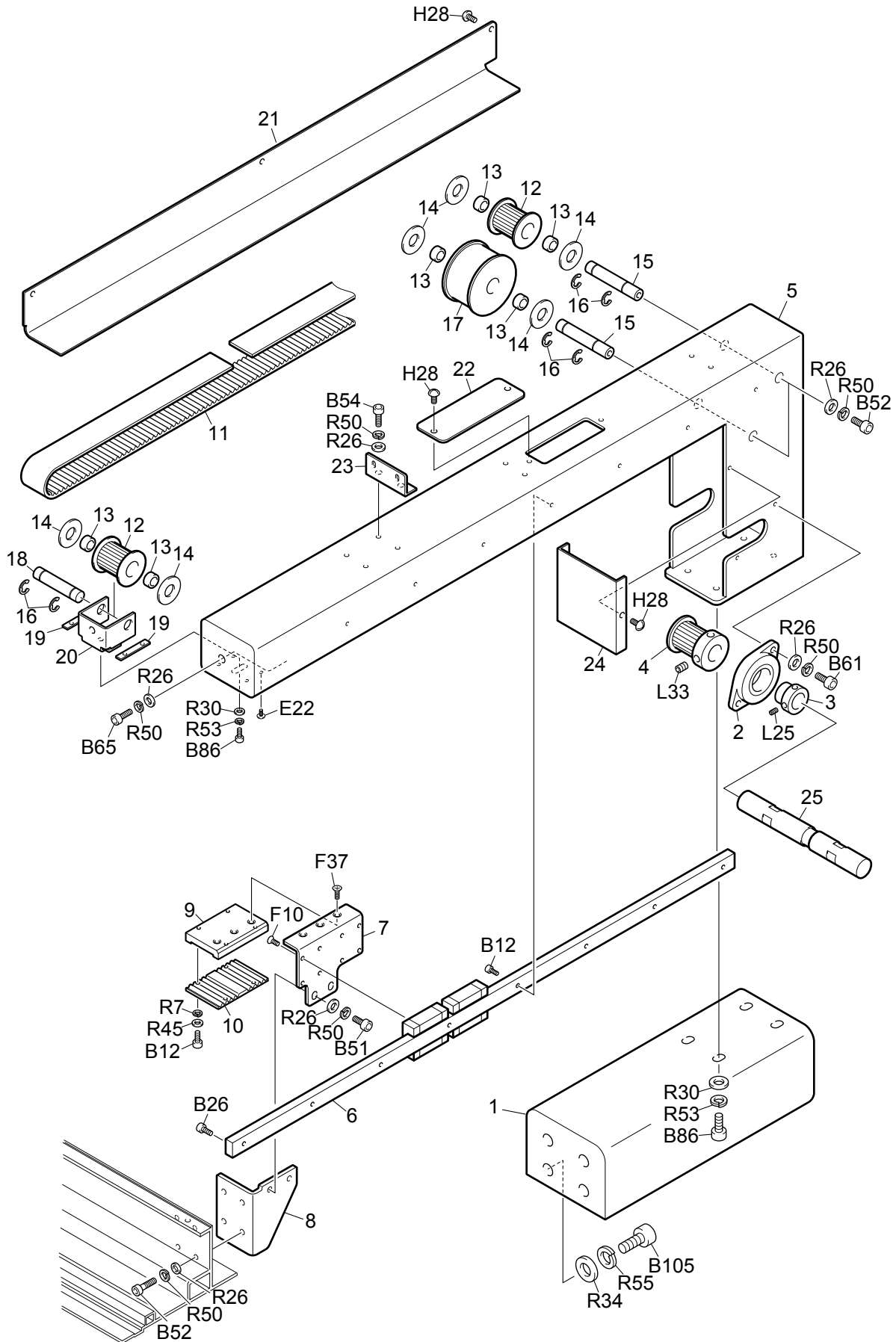
AUXILIARY DRIVE SYSTEM B (6H-500P, 8H-360P)

MJ-14-b

Ref.No.	Description	Part No.	Remark
1	Bracket :Auxiliary Drive Base	0F4320150000	
2	Bearing Case :No.3 :15mm Dia.[S]	508315010S00	
3	Needle Collar :15mm Dia.	502815010000	
4	Timing Pulley :W25-16	501452070000	
5	Auxiliary Drive Base :B/GES	0F4320160000	
6	Linear Way	660300050000	
7	Auxiliary Drive Arm	0F4320140000	
8	Bracket :Auxiliary Drive Arm	0F4320170000	
9	Belt Catcher :No.1	0F4320090000	
10	Belt Catcher :No.1	0F4320100000	
11	Belt Catcher :No.2 :Y	0F4320080000	
12	Timing Belt :MA5 :W25-310E/LY	623B00030000	
13	Holder :Tension Pulley	0F4320050000	
14	Timing Pulley :W25-16	501452040010	
15	Needle Bearing :HK-1010	634100060000	
16	Rulon Washer :TW-1020	638400090000	
17	Straight Pin :No.99 :10mm Dia.	503104080000	
18	E-ring :7mm Dia.	611100100000	
19	Flat Pulley :50mm Dia.	501903030000	
20	Holder :Tension Pulley	0F4320060000	
21	Cover :Slide Rail	0F4320040000	
22	Cover :Auxiliary Drive Base	0F4320110000	
23	Cover :Timing Belt	0F4320030000	
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



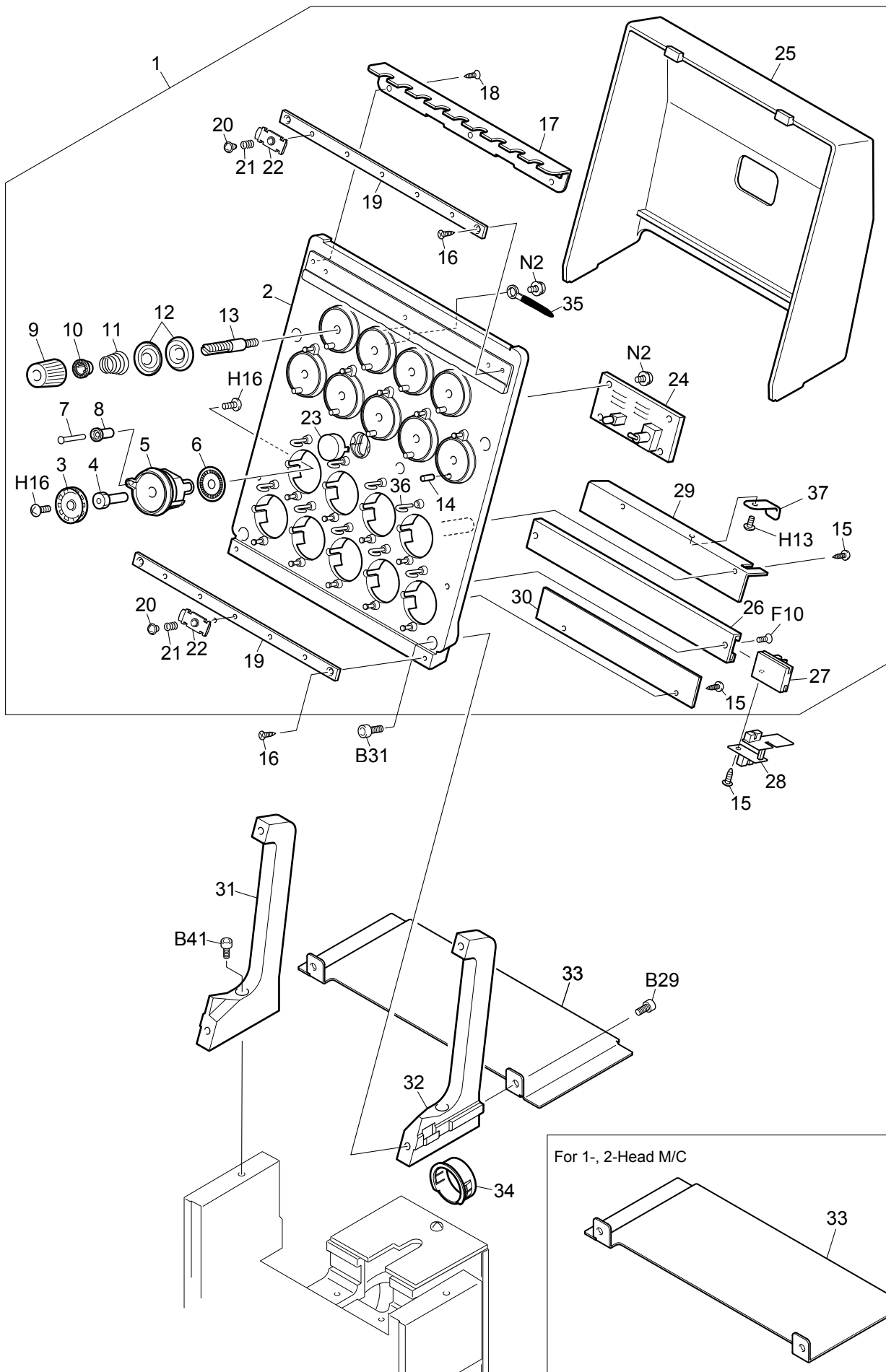
AUXILIARY DRIVE SYSTEM C (8H-500P)

MJ-14-c

Ref.No.	Description	Part No.	Remark
1	Base :Auxiliary Drive	0F4320190000	
2	Bearing Case :No.3 :15mm Dia.[S]	508315010S00	
3	Needle Collar :15mm Dia.	502815010000	
4	Timing Pulley :W25-16	501452070000	
5	Auxiliary Drive	0F4320200000	
6	Linear Way	660300050000	
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	501452040010	
13	Needle Bearing :HK-1010	634100060000	
14	Rulon Washer :TW-1020	638400090000	
15	Straight Pin :No.99 :10mm Dia.	503104080000	
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	
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



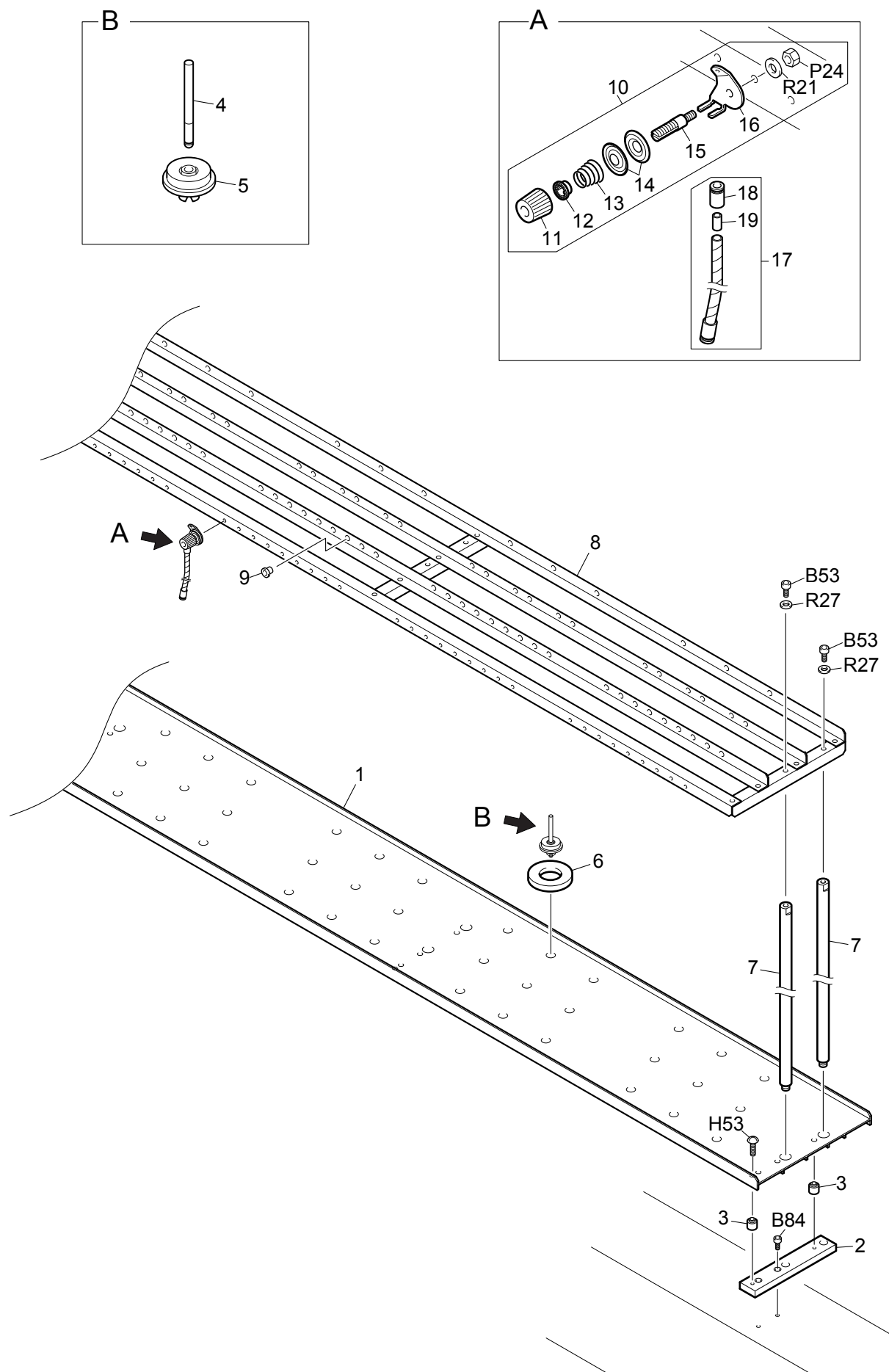
ROTARY-TYPE TENSION BASE

MJ-15

Ref.No.	Description	Part No.	Remark
1	Rotary-type Tension Base Set	UC29@0000000	
2	Tension Base :Rotary :@-Needle[S]	0C012002@S40	
3	Rotary Tension Disk	0C0230120010	
4	Shaft :Rotary Tension Disk	0C0230130020	
5	Base :Rotary Tension Disk	0C0230190010	
6	Slit Plate :Rotary Disk :ME20-100	0J4201400000	
7	Flange Pin :No.1	503501030000	
8	Roller :Thread Guide Pin	0C0220220000	
9	Knob :Thread Tension :A	0C0220150000	
10	Spring Hook	0C0220080000	
11	Taper Spring :0.55mm Dia.	507725010010	
12	Tension Disk	0C0210020000	
13	Thread Tension Stud	0C0210010000	
14	Straight Pin :No.1 :3mm Dia.	503101100000	
15	Truss Head Tapping Screw :3P*6	S530030601SD	
16	Countersunk Tapping Screw :3P*10	S550031001SD	
17	Upper Thread Guide :Tension Base :@-Needle	0C0220176020	
18	Countersunk Tapping Screw :3P*8	S550030801SD	
19	Base :Thread Presser :@-Needle	0C022018X010	
20	Truss Head Screw :Stepped :M3*4*2	S132030401TD	
21	Taper Spring :0.2mm Dia.	507702010000	
22	Thread Presser	0C0220030010	
23	Lamp Cover :Tension Base	0C0250050000	
24	Card :Tension Base	0J2601900010	
25	Cover :Tension Base :@-Needle	0C015002@000	
26	Rail :Thread Breakage Sensor :12-Needle	0C023014Y000	
27	Bracket :TC Sensor Card	0C0230220010	
28	Card :TC Sensor	0J2602100010	
29	Disk Guard :A :@-Needle	0C023020@010	
30	Disk Guard :B :@-Needle	0C023016@000	
31	Bracket: Tension Base: L[S]	0C024003LS00	
32	Bracket: Tension Base: R[S]	0C024003RS00	
33	Tension Base Cord Cover :B :06-15-Needle	0C054020@000	
33	Tension Base Cord Cover :A :06-15-Needle	0C054019@000	For between 1st and 2nd Heads
34	Bushing :Harness	0J1501100010	
35	Coated Clip :5	644500150000	For 3-Needle M/C
36	Thread Guide :No.3	0C0220200010	
37	Plate Spring :t0.3	507803050000	
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



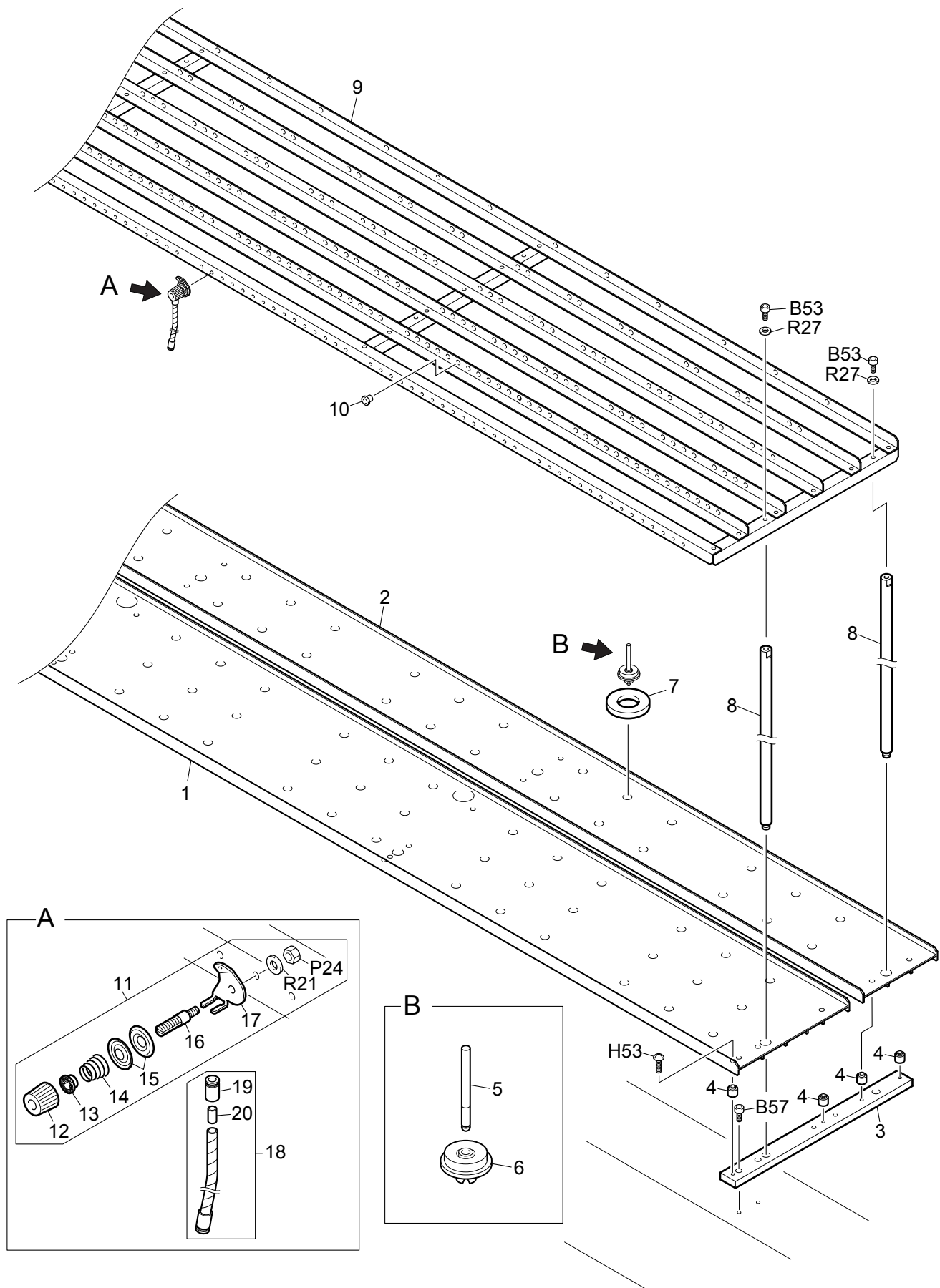
THREAD STAND A

MJ-16a

Ref.No.	Description	Part No.	Remark
1	Thread Stand Plate :@	1DA@@@01@010	
2	Base :Thread Stand Plate	0D011004A020	
3	Collar :No.2 :7mm Dia.	502607010000	
4	Thread Stand Stud	0D0110410000	
5	Base :Thread Stand Stud	0D0110420000	
6	Felt :Thread Stand Plate :10t	0D0110022000	
7	Thread Course Support Bar :L354	0D0210313010	
8	Thread Course :@	1EA@@@01@000	
9	Thread Guide Collar :Black :4mm Dia.	516501030000	
9	Thread Guide Collar :Red :4mm Dia.	516501020000	
10	Thread Tension :Tube	UD1100000000	
11	Knob :Thread Tension :A	0C0220150000	
12	Spring Hook	0C0220080000	
13	Taper Spring :0.55mm Dia.	507725010010	
14	Tension Disk	0C0220160010	
15	Thread Tension Stud	0C0210010010	
16	Thread Tension Guide :Tube	0D0210150020	
17	Spiral Tube :L230[A]	0D0210052A00	
18	Joint :Spiral Tube	0D0210130000	
19	Collar :No.1 :5mm Dia.	0D0210140010	
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



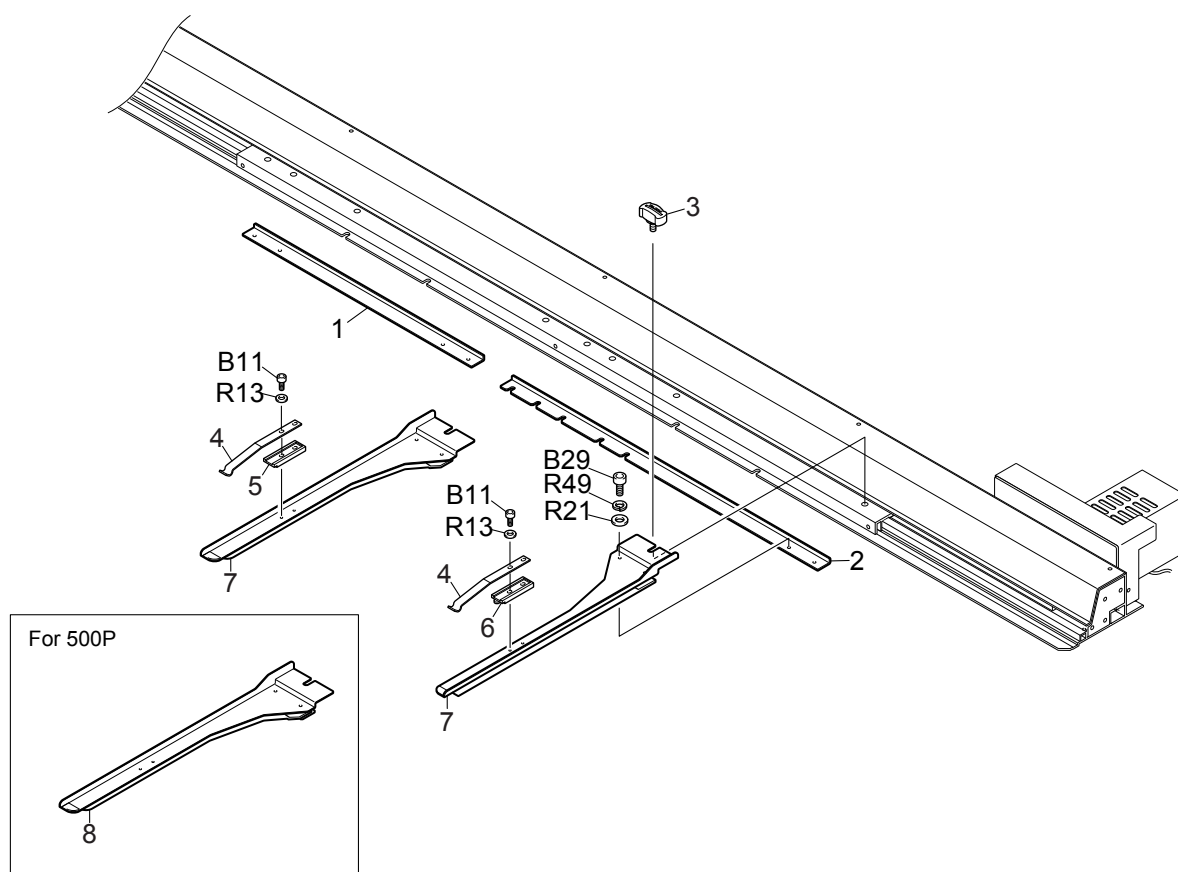
THREAD STAND B (FOR 15-NEEDLE M/C)

MJ-16b

Ref.No.	Description	Part No.	Remark
1	Thread Stand Plate :Front :@	1DA@@@01X010	
2	Thread Stand Plate :Rear :@	1DA@@@02X010	
3	Base :Thread Stand Plate	0D011004B020	
4	Collar :No.2 :7mm Dia.	502607010000	
5	Thread Stand Stud	0D0110410000	
6	Base :Thread Stand Stud	0D0110420000	
7	Felt :Thread Stand Plate :t10	0D0110220000	
8	Thread Course Support Bar :L354	0D0210313010	
9	Thread Course :@[B]	1EA@@@01XB00	
10	Thread Guide Collar :Black :4mm Dia.	516501030000	Black
10	Thread Guide Collar :Red :4mm Dia.	516501020000	Red
11	Thread Tension :Tube	UD1100000000	
12	Knob :Thread Tension :A	0C0220150000	
13	Spring Hook	0C0220080000	
14	Taper Spring :0.55mm Dia.	507725010010	
15	Tension Disk	0C0220160010	
16	Thread Tension Stud	0C0210010010	
17	Thread Tension Guide :Tube	0D0210150020	
18	Spiral Tube :L230[A]	0D0210052A00	
19	Joint :Spiral Tube	0D0210130000	
20	Collar :No.1 :5mm Dia.	0D0210140000	
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			

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

(KY02)



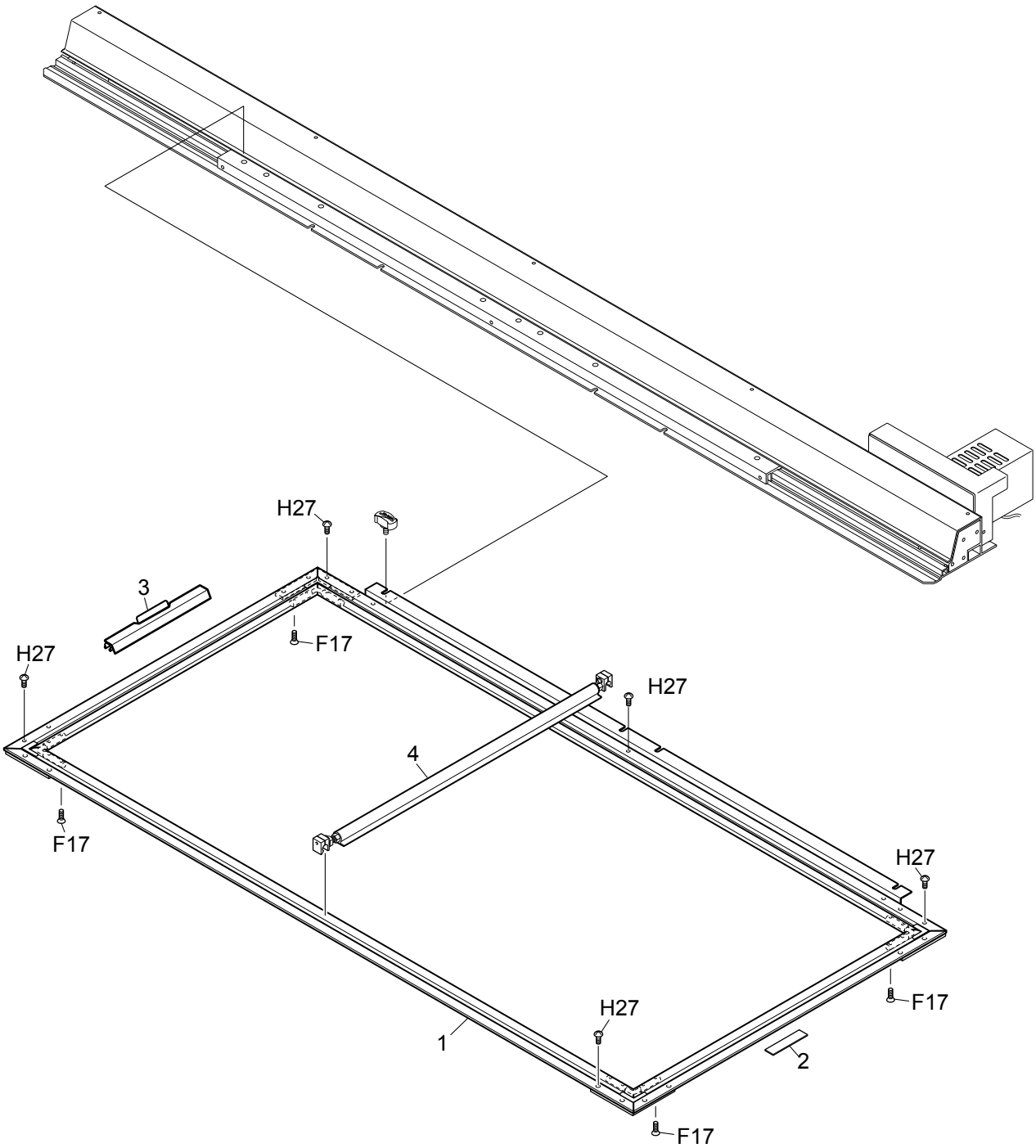
EMBROIDERY FRAME

MJ-17

Ref.No.	Description	Part No.	Remark
1	Joint Plate :Frame Holder :P360[S]	0G3150080S10	
2	Joint Plate :Frame Holder :P500[S]	0G3150110S10	
3	Knobbed Screw :No.2 :M5*6[S]	511F05060S10	
4	Plate Spring :Holder Base :t1.5	507815060010	
5	Stopper :No.2	0G314002B020	
6	Stopper :No.1	0G314001A020	
7	Frame Holder :L/R :Y450[S]	0G314016@S20	
8	Frame Holder :L :Y450[S]	0G3140170S20	For 500P
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



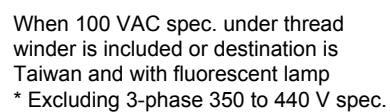
BORDER FRAME (OPTION)

MJ-18

Ref.No.	Description	Part No.	Remark
1	Border Frame :@[A]	308@@@010A10	
2	Felt :t1.9[S]	0G0240030000	
3	Border Frame Clip :@	0G0520@@@010	
4	Supporter :BS-450E[A]	930100300A00	For 4H-500P or larger M/C
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			

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

(KY02)



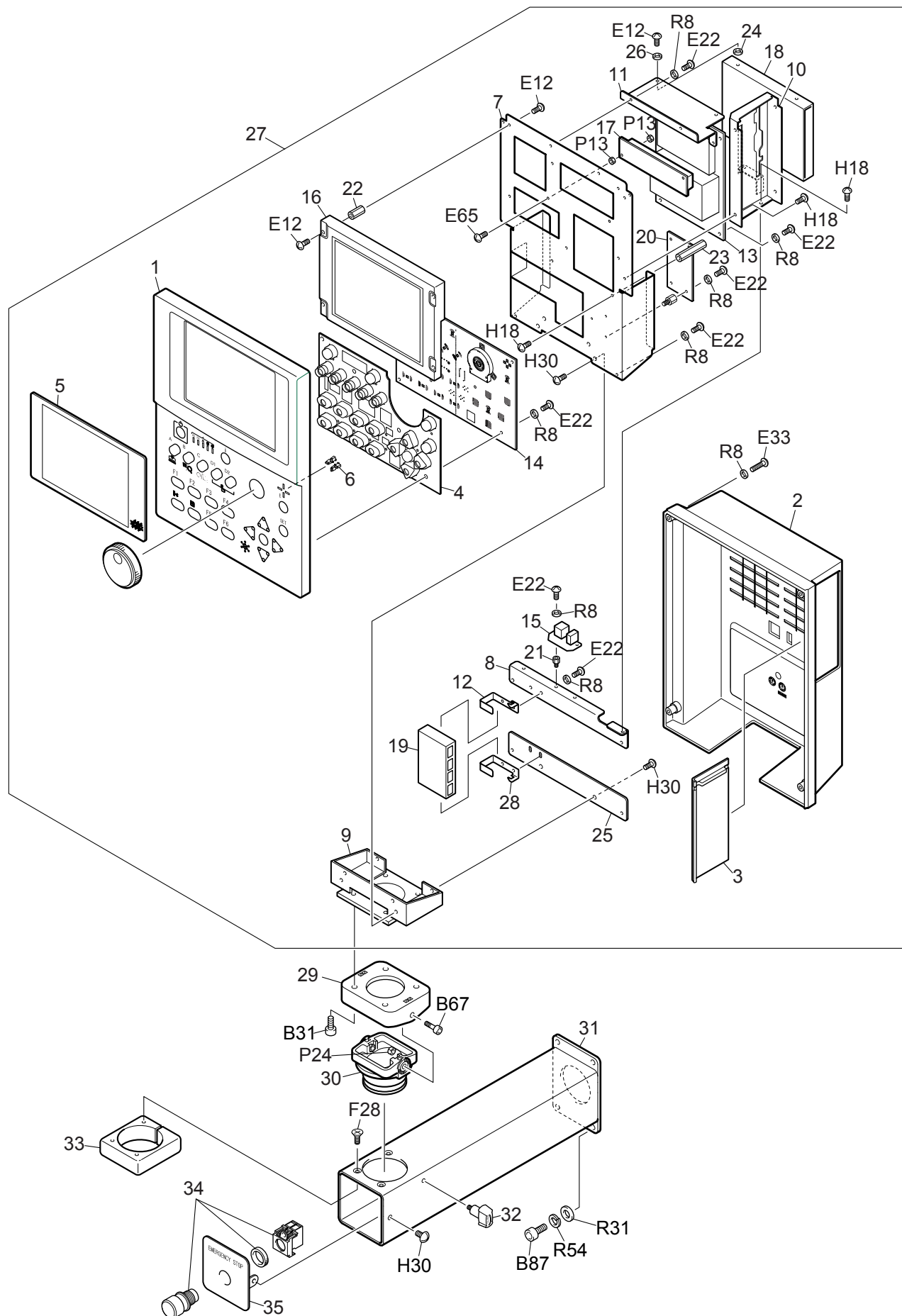
ELECTRICAL PARTS

MJ-19

Ref.No.	Description	Part No.	Remark
1	Circuit Protector :3-phase 10A	646100090000	
2	Noise Filter :Single-phase	641400140000	
3	Noise Filter :3-phase	641400100000	
4	Terminal Base :9P	643400080000	
5	DC Power Supply :24V	645300190010	
6	DC Power Supply :5V, +/-12V	645300030000	
7	Card :Power Supply :Single-phase	0J2101601010	
7	Card :Power Supply :3-phase	0J2101600010	
8	Driver :X12-H[A]	0J0302400A30	
9	Card :Machine	0J2502300020	
10	Holder :Harness A	03014003A000	
11	Driver :X12-F[A]	0J0302500A20	2H
11	Driver :X12-G[A]	0J0302600A20	4H, 6H, 8H
12	Counter :Electro-magnetic	0J4500200010	
13	Card :Head :B	0J2702600020	
14	Truss Head Tapping Screw :M3*8	S530030801SD	
15	Stud :No.1 :M5-8	505105140010	
16	Transformer :Fluorescent Lamp[A]	0J0800500A00	
17	Base :Fluorescent Lamp Transformer :B	0LZ010040000	
18	Cover :Driver Card	0J5101000000	
19	Stud :No.1 :M3-47.9	505103020000	
20	Spacer :Hexagon :BSB-320	644500620000	
21	Plate :Driver	0J2202200010	
22	Transformer :Separate :X13A[A]	0J0901400A10	
23	Cover :Power Supply	0J5101100000	
24	Nylon Clamp :18N	644500170000	
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			

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

(KY02)



OPERATION PANEL

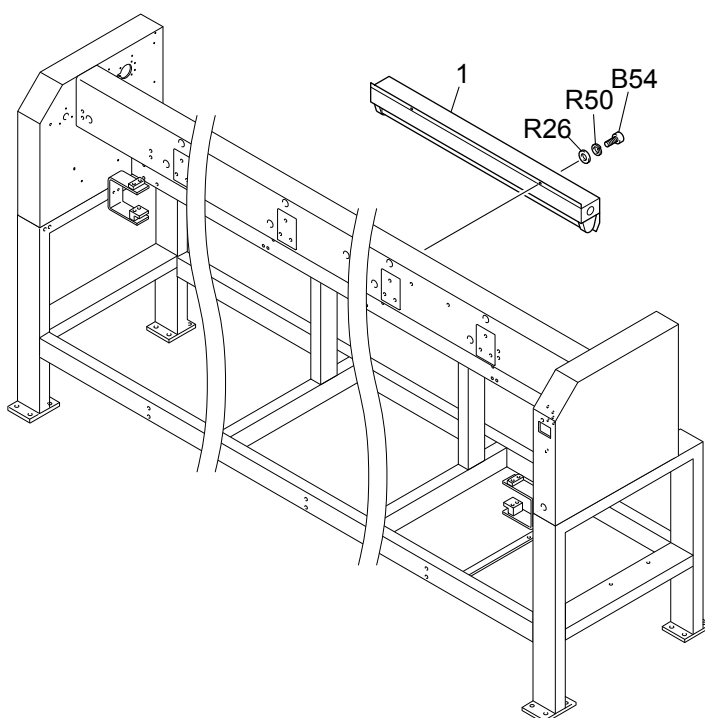
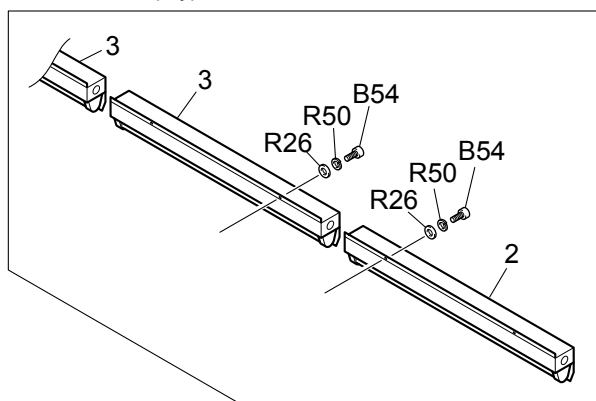
MJ-20

Ref.No.	Description	Part No.	Remark
1	Operation Panel :Front[S]	0J1404200S10	
2	Operation Panel :Rear	0J1404300000	
3	Shutter :FDD	0J1404400000	
4	Operation Button	0J1404500000	
5	Cover :LCD Panel	0J1404600010	
6	Cover :Lamp	0J1404700000	
7	Base :Card	0J1404800020	
8	Support :Card Base	0J1406500020	
9	Base :Operation Panel[S]	0J1405000S00	
10	Cover :FDD	0J1405100010	
11	Bracket :FDD	0J1405200020	
12	Bracket :HUB :Upper	0J1406800010	
13	Card :CPU-A	0J2304200010	Japanese OS
13	Card :CPU-B	0J2304201010	English OS
14	Card :Switch	0J3502000010	
15	Card :I/F Connector	0J3200700010	
16	LCD :6.5 inch :NL6448BC20-08E	641200070000	
17	Inverter :Backlight :65PWB31	645500100000	
18	FDD	643300060020	
19	Hub :USB :1	647100050000	
20	Card :Capacitor	0J3502600010	
21	Spacer :Hexagon	644500300000	
22	Spacer :Hexagon :2.6SP-12	644500410000	
23	Spacer :Hexagon :SP-30	644500420000	
24	Nylon Washer :M2.6	644500430000	
25	Support :Panel Base	0J1406600020	
26	Washer :Nylon :M2.6	644500510000	
27	Controller :X-14-A[A]	0J0203000A30	Japanese OS
27	Controller :X-14-B[A]	0J0203001A30	English OS
28	Bracket :HUB :Lower	0J1406810010	
29	Base :Controller	030220590000	
30	Holder :Controller	030220580000	
31	Pipe :Controller :A	03021028A010	
32	Knobbed Screw :No.2 :M5*9[S]	511F05080S10	
33	Clamp :Controller Holder[S]	030220870S00	
34	Switch :Emergency Stop	0J0600900000	
35	Base :Emergency Stop Switch[S]	030230170S10	
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			

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

(KY02)

2 or more lamp type



FLUORESCENT LAMP

MJ-21

Ref.No.	Description	Part No.	Remark
1	Fluorescent Lamp :30W :Direct Mounting[A]	0J0713600A00	2-500P 100V Stabilizer
1	Fluorescent Lamp :30W :Direct Mounting[A]	0J0700700A00	2-500P 200V Stabilizer
1	Fluorescent Lamp :1-lamp 18W :Direct Mounting[A]	0J0710400A00	2-500P Inverter
1	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0713700A00	4-360P 100V Stabilizer
1	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0713800A00	4-360P 200V Stabilizer
1	Fluorescent Lamp :1-lamp 36W :Direct Mounting[A]	0J0710600A00	4-360P Inverter
2	Fluorescent Lamp :30W :Direct Mounting[A]	0J0713600A00	4-500P, 6H-360P, 8-500P 100V Stabilizer
2	Fluorescent Lamp :30W :Direct Mounting[A]	0J0700700A00	4-500P, 6H-360P, 8-500P 200V Stabilizer
2	Fluorescent Lamp :1-lamp 18W :Direct Mounting[A]	0J0710400A00	4-500P, 6H-360P, 8-500P Inverter
2	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0713700A00	6-500P, 8H-360P 100V Stabilizer
2	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0713800A00	6-500P, 8H-360P 200V Stabilizer
2	Fluorescent Lamp :2-lamp 36W :Direct Mounting[A]	0J0710700A00	6-500P, 8H-360P Inverter
3	Fluorescent Lamp :30W :Direct Mounting[A]	0J0700701A00	4-500P, 6-360P, 8-500P, 100/200V Stabilizer
3	Fluorescent Lamp :1-lamp 18W :Direct Mounting[A]	0J0710500A00	4-500P, 6H-360P, 8-500P Inverter
3	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0710201A00	6-500P, 8H-360P 100V Stabilizer
3	Fluorescent Lamp :1-lamp 40W :Direct Mounting[A]	0J0710301A00	6-500P, 8H-360P 200V Stabilizer
3	Fluorescent Lamp :Extension 36W :Direct Mounting[A]	0J0710900A00	6-500P, 8H-360P Inverter
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

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

(KY02)

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		B20	S120031801TN	M3*18
A1	SA41730351CN	1/8*44*3.5	B21	S120032003TD	M3*20
A2	SA41730501CN	1/8*44*5	B22	S120032001TN	M3*20
A3	SA41730551CN	1/8*44*5.5	B23	S120032501TN	M3*25
A4	SA41730601CN	1/8*44*6	B24	S120033001TN	M3*30
A5	SA41740301CN	9/64*40*3	B25	S120040501TD	M4*5
A6	SA41740402CN	9/64*40*4	B26	S120040502TN	M4*5
A7	SA41740401SA	9/64*40*4	B27	S120040602TD	M4*6
A8	SA41740403CL	9/64*40*4	B28	S120040601TN	M4*6
A9	SA41740404CN	9/64*40*4	B29	S120040801TD	M4*8
A10	SA41740501CN	9/64*40*5	B30	S120040802TN	M4*8
A11	SA41740601CN	9/64*40*6	B31	S120041001TD	M4*10
A12	SA41740602CN	9/64*40*6	B32	S120041002TN	M4*10
A13	SA41740701CN	9/64*40*7	B33	S120041201TD	M4*12
A14	SA41740801CN	9/64*40*8	B34	S120041202TN	M4*12
A15	SA41740802CN	9/64*40*8	B35	S120041401TN	M4*14
A16	SA41740803CN	9/64*40*8	B36	S120041502TD	M4*15
A17	SA41741001CN	9/64*40*10	B37	S120041501TN	M4*15
A18	SA41741202CN	9/64*40*12	B38	S120041601TN	M4*16
A19	SA41741501CN	9/64*40*15	B39	S120041801TN	M4*18
A20	SA41750431TN	11/64*40*4.3	B40	S120042002TD	M4*20
A21	SA41750701CN	11/64*40*7	B41	S120042001TN	M4*20
A22	SA41750751CN	11/64*40*7.5	B42	S120042502TD	M4*25
A23	SA41750901SH	11/64*40*9	B43	S120042501TN	M4*25
A24	SA41751151CN	11/64*40*11.5	B44	S120042504TN	M4*25
A25	SA41751201CN	11/64*40*12	B45	S120043001TN	M4*30
A26	S141030801SC	M3*8	B46	S120043502TD	M4*35
A27	S141030802SD	M3*8	B47	S120043501TN	M4*35
A28	S141031001CC	M3*10	B48	S120044001TN	M4*40
A29	S141041001SC	M4*10	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
B17	S120031502TD	M3*15	B67	S120052301TN	M5*23
B18	S120031501TN	M3*15	B68	S120052501TN	M5*25
B19	S120031601TN	M3*16	B69	S120053001TN	M5*30

B.C.D

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head	Cap Screw	B119	S120103001TN	M10*30
B70	S120053503TD	M5*35	B120	S120103501TN	M10*35
B71	S120053501TN	M5*35	B121	S120104001TN	M10*40
B72	S120053502TN	M5*35	B122	S120123001TN	M12*30
B73	S120054001TN	M5*40	B123	S120123501TN	M12*35
B74	S120054501TN	M5*45	B124	S120081801TN	M8*18
B75	S120055001TN	M5*50	C	Hexagon Bolt	
B76	S120055002TN	M5*50	C1	S121030601SD	M3*6
B77	S120055501TN	M5*55	C2	S121040801SD	M4*8
B78	S120056001TN	M5*60	C3	S121042501SD	M4*25
B79	S120056003TN	M5*60	C4	S121051001SD	M5*10
B80	S120060801TN	M6*8	C5	S121051502SC	M5*15
B81	S120060901TN	M6*9	C6	S121051501SD	M5*15
B82	S120061001TN	M6*10	C7	S121052001SD	M5*20
B83	S120061202TD	M6*12	C8	S121061501SC	M6*15
B84	S120061201TN	M6*12	C9	S121062501TN	M6*25
B85	S120061501TD	M6*15	C10	S121064501SD	M6*45
B86	S120061502TN	M6*15	C11	S121065001SC	M6*50
B87	S120061801TD	M6*18	C12	S121065002SD	M6*50
B88	S120061802TN	M6*18	C13	S121065501SD	M6*55
B89	S120062001TN	M6*20	C14	S121066501SD	M6*65
B90	S120062501TN	M6*25	C15	S121067501SC	M6*75
B91	S120063001TN	M6*30	C16	S121081501TN	M8*15
B92	S120063501TN	M6*35	C17	S121081801TN	M8*18
B93	S120064001TN	M6*40	C18	S121103001TN	M10*30
B94	S120064501TN	M6*45	C19	S121103502SC	M10*35
B95	S120064502TN	M6*45	C20	S121103501TN	M10*35
B96	S120065001TN	M6*50	C21	S121104001SC	M10*40
B97	S120066501TN	M6*65	C22	S121125001TN	M12*50
B98	S120067501TN	M6*75	C23	S12112B001TN	M12*110
B99	S120068001TN	M6*80	C24	S121082501TN	M8*25
B100	S12006A001TN	M6*100	D	Round Fillister Head Screw	
B101	S120081201TN	M8*12	D1	SA43740401CL	9/64*40*4
B102	S120081502TN	M8*15	D2	SA43740501CL	9/64*40*5
B103	S120081503TP	M8*15	D3	SA43740502CN	9/64*40*5
B104	S120081601TN	M8*16	D4	SA43740503CN	9/64*40*5
B105	S120082001TN	M8*20	D5	SA43740504CN	9/64*40*5
B106	S120082502TN	M8*25	D6	SA43740601CL	9/64*40*6
B107	S120083001TN	M8*30	D7	SA43740602CN	9/64*40*6
B108	S120083501TN	M8*35	D8	SA43740603CL	9/64*40*6
B109	S120084001TN	M8*40	D9	SA43740604CN	9/64*40*6
B110	S120084002TN	M8*40	D10	SA43740682CN	9/64*40*6.8
B111	S120084501TN	M8*45	D11	SA43740801CL	9/64*40*8
B112	S120084502TN	M8*45	D12	SA43740802CN	9/64*40*8
B113	S120085001TN	M8*50	D13	SA43741001CN	9/64*40*10
B114	S120086001TN	M8*60	D14	SA43741201CN	9/64*40*12
B115	S120087001TN	M8*70	D15	SA43750601CN	11/64*40*6
B116	S120102002TD	M10*20	D16	SA43750652CN	11/64*40*6.5
B117	S120102001TN	M10*20	D17	SA43751051CN	11/64*40*10.5
B118	S120102501TN	M10*25	D18	SA43751201CN	11/64*40*12

No.	Part No.	Remark	No.	Part No.	Remark
D	Round Fillister Head Screw		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
E4	S160020401MZ	M2*4	E54	S160050701SD	M5*7
E5	S160020801MZ	M2*8	E55	S160050801SD	M5*8
E6	S160470301MZ	M2.5*3	E56	S160051002MZ	M5*10
E7	S160470402MZ	M2.5*4	E57	S160051001SD	M5*10
E8	S160470501MZ	M2.5*5	E58	S160051201SD	M5*12
E9	S160470801MZ	M2.5*8	E59	S160053001SD	M5*12
E10	S160471301MZ	M2.5*13	E60	S160051501SD	M5*15
E11	S160471302SD	M2.5*13	E61	S160054501SD	M5*45
E12	S160480601SD	M2.6*6	E62	S160055001SD	M5*50
E13	S160030301MZ	M3*3	E63	S160056001SD	M5*60
E14	S160030302SD	M3*3	E64	S160047001SD	M4*70
E15	S160030403CD	M3*4	E65	S160480801SD	M2.6*8
E16	S160030401MZ	M3*4	F	Countersunk Head Screw	
E17	S160030402SD	M3*4	F1	SA51741001CN	9/64*40*10
E18	S160030501MZ	M3*5	F2	SA50750801CN	11/64*40*8
E19	S160030502SD	M3*5	F3	S150020601SD	M2*6
E20	S160030601MZ	M3*6	F4	S150030401MZ	M3*4
E21	S160030603SA	M3*6	F5	S150030402SD	M3*4
E22	S160030602SD	M3*6	F6	S150030501MZ	M3*5
E23	S160030801MZ	M3*8	F7	S150030502SD	M3*5
E24	S160030803SA	M3*8	F8	S151030601SD	M3*6
E25	S160030802SD	M3*8	F9	S150030601MZ	M3*6
E26	S160031001MZ	M3*10	F10	S150030602SD	M3*6
E27	S160031003SC	M3*10	F11	S150030701SD	M3*7
E28	S160031002SD	M3*10	F12	S151030801SD	M3*8
E29	S160031101SC	M3*11	F13	S150030801MZ	M3*8
E30	S160031201MZ	M3*12	F14	S150030804SC	M3*8
E31	S160031202SD	M3*12	F15	S150030802SD	M3*8
E32	S160031401SA	M3*14	F16	S150030803SN	M3*8
E33	S160031402SD	M3*14	F17	S150031002MZ	M3*10
E34	S160031501SD	M3*15	F18	S150031001SD	M3*10
E35	S160031601SD	M3*16	F19	S150031201MZ	M3*12
E36	S160031801SD	M3*18	F20	S150031202SD	M3*12
E37	S160032001SD	M3*20	F21	S150031501MZ	M3*15
E38	S160033001SD	M3*30	F22	S150031601SD	M3*16
E39	S160034001SD	M3*40	F23	S150040501SD	M4*5
E40	S160035001SD	M3*50	F24	S150040602MZ	M4*6
E41	S160040401SD	M4*4	F25	S150040601SD	M4*6
E42	S160040501SD	M4*5	F26	S150040801MZ	M4*8
E43	S160040601MZ	M4*6	F27	S150040802SD	M4*8
E44	S160040602SD	M4*6	F28	S150041001MZ	M4*10

F.G.H

No.	Part No.	Remark	No.	Part No.	Remark
<i>F</i>	Countersunk Head Screw		<i>H16</i>	S130030502SD	M3*5
<i>F29</i>	S150041002SD	M4*10	<i>H17</i>	S130030601MZ	M3*6
<i>F30</i>	S150041201SD	M4*12	<i>H18</i>	S130030601SD	M3*6
<i>F31</i>	S150041401SD	M4*14	<i>H19</i>	S130030603SA	M3*6
<i>F32</i>	S150041501SD	M4*15	<i>H20</i>	S130030802SD	M3*8
<i>F33</i>	S150042001SD	M4*20	<i>H21</i>	S130030803SA	M3*8
<i>F34</i>	S150042201SD	M4*22	<i>H22</i>	S130031001MZ	M3*10
<i>F35</i>	S150042501SD	M4*25	<i>H23</i>	S130031002SD	M3*10
<i>F36</i>	S150050601SD	M5*6	<i>H24</i>	S130032001SD	M3*20
<i>F37</i>	S150050801SD	M5*8	<i>H25</i>	S130040401MZ	M4*4
<i>F38</i>	S150051001MZ	M5*10	<i>H26</i>	S130040402SD	M4*5
<i>F39</i>	S150051002SD	M5*10	<i>H27</i>	S130040501MZ	M4*5
<i>F40</i>	S150051201SD	M5*12	<i>H28</i>	S130040502SD	M4*5
<i>F41</i>	S150051501SD	M5*15	<i>H29</i>	S130040601MZ	M4*6
<i>F42</i>	S150053001SD	M5*30	<i>H30</i>	S130040602SD	M4*6
<i>F43</i>	S150053501SD	M5*35	<i>H31</i>	S130040651SD	M4*6.5
<i>F44</i>	S150054001SD	M5*40	<i>H32</i>	S130040801MZ	M4*8
<i>F45</i>	S150061502SC	M6*15	<i>H33</i>	S130040802SD	M4*8
<i>F46</i>	S150061503SD	M6*15	<i>H34</i>	S130040803MZ	M4*8
<i>F47</i>	S150063501SD	M6*35	<i>H35</i>	S130041002MZ	M4*10
<i>F48</i>	S150081201SD	M8*12	<i>H36</i>	S130041001SD	M4*10
<i>F49</i>	S150087001TN	M8*70	<i>H37</i>	S130041201SD	M4*12
<i>G</i>	Round Countersunk Head Screw		<i>H38</i>	S130041502SD	M4*15
<i>G1</i>	SA53730601CL	1/8*44*6	<i>H39</i>	S130042001SD	M4*20
<i>G2</i>	SA53740301CL	9/64*40*3	<i>H40</i>	S130050501SD	M5*5
<i>G3</i>	SA53740351CL	9/64*40*3.5	<i>H41</i>	S130050602MZ	M5*6
<i>G4</i>	SA53740401CL	9/64*40*4	<i>H42</i>	S130050601SD	M5*6
<i>G5</i>	SA53740601CL	9/64*40*6	<i>H43</i>	S130050651SD	M5*6.5
<i>G6</i>	SA53740701CL	9/64*40*7	<i>H44</i>	S130050701SD	M5*7
<i>G7</i>	SA53740951CL	9/64*40*9.5	<i>H45</i>	S130050801MZ	M5*8
<i>G8</i>	SA53741201CL	9/64*40*12	<i>H46</i>	S130050802SD	M5*8
			<i>H47</i>	S130051002MZ	M5*10
			<i>H48</i>	S130051001SD	M5*10
			<i>H49</i>	S130051201MZ	M5*12
<i>H</i>	Truss Head Screw		<i>H50</i>	S130051202SD	M5*12
<i>H1</i>	SA30730701CL	1/8*44*7	<i>H51</i>	S130051501SD	M5*15
<i>H2</i>	SA30740301CL	9/64*40*3.5	<i>H52</i>	S130052001SD	M5*20
<i>H3</i>	SA30740401CL	9/64*40*4	<i>H53</i>	S130052502SD	M5*25
<i>H4</i>	SA31740401CM	9/64*40*4	<i>H54</i>	S130053001SD	M5*30
<i>H5</i>	SA30740601CL	9/64*40*6	<i>H55</i>	S130053501SD	M5*35
<i>H6</i>	SA30740801CL	9/64*40*8	<i>H56</i>	S130060801SD	M6*8
<i>H7</i>	S130470301MZ	M2.5*3	<i>H57</i>	S130061001SD	M6*10
<i>H8</i>	S130470302SD	M2.5*3	<i>H58</i>	S130062201SD	M6*22
<i>H9</i>	S130470401MZ	M2.5*4	<i>H59</i>	S130062501SD	M6*25
<i>H10</i>	S130470402SA	M2.5*4	<i>H60</i>	S130063501SD	M6*35
<i>H11</i>	S130470403SD	M2.5*4	<i>H61</i>	S130064001SD	M6*40
<i>H12</i>	S130030301MZ	M3*3	<i>H62</i>	S130031501SD	M3*15
<i>H13</i>	S130030301SD	M3*3	<i>H63</i>	S130043501SD	M4*35
<i>H14</i>	S130030402SD	M3*4			
<i>H15</i>	S130030501MZ	M3*5			

No.	Part No.	Remark	No.	Part No.	Remark
J	Round Head Screw		L23	S170041201TN	M4*12
J1	S162020301MZ	M2*3	L24	S170050401TN	M5*4
J2	S162030801SD	M3*8	L25	S170050501TN	M5*5
J3	S162030802SE	M3*8	L26	S170050601TN	M5*6
J4	S162031001MZ	M3*10	L27	S170050801TN	M5*8
			L28	S170051001TN	M5*10
K	Slotted Set Screw		L29	S170051201TN	M5*12
K1	SA71730351CN	1/8*44*3.5	L30	S170051501TN	M5*15
K2	SA71740601CN	9/64*40*6	L31	S170060501TN	M6*5
K3	SA71750251CN	11/64*40*2.5	L32	S170060601TN	M6*6
K4	SA71750351CN	11/64*40*3.5	L33	S170060801TN	M6*8
K5	SA71750401CN	11/64*40*4	L34	S170061001TN	M6*10
K6	SA71750501CN	11/64*40*5	L35	S170061801TN	M6*18
K7	SA71790501CN	15/64*28*5	L36	S170080801TN	M8*8
K8	SA71791001CN	15/64*28*10	L37	S170081001TN	M8*10
K9	SA71791501CN	15/64*28*15	L38	S170081501TN	M8*15
K10	SA71791701CN	15/64*28*17			
K11	SA71800401CN	1/4*40*4			
K12	SA71800451CN	1/4*40*4.5			
K13	SA71800501CN	1/4*40*5	M	Hexagon Socket Head Button Screw	
K14	SA71800601CN	1/4*40*6	M1	S124030401SC	M3*4
K15	SA71800801CN	1/4*40*8	M2	S124040601SC	M4*6
K16	SA71811201CN	9/32*28*12	M3	S124040802SC	M4*8
K17	S171050601TN	M5*6	M4	S124040803SD	M4*8
			M5	S124051001SC	M5*10
			M6	S124051002SD	M5*10
			M7	S124051501SD	M5*15
L	Hexagon Socket Head Set Screw		M8	S124081201SC	M8*12
L1	SA70730251CN	1/8*44*2.5	M9	S124081202SD	M8*12
L2	SA70730301CN	1/8*44*3	M10	S124081501SD	M8*15
L3	SA70750901CN	11/64*28*9	N	Screw with Washer	
L4	SA70750401CN	11/64*40*4	N1	S660480601SE	M2.6*6
L5	SA70750601CN	11/64*40*6	N2	S660030601SE	M3*6
L6	SA70750801CN	11/64*40*8	N3	S660030801SE	M3*8
L7	SA70790401CN	15/64*28*4	N4	S660031001SE	M3*10
L8	SA70790901CN	15/64*28*9	N5	S660031501SE	M3*15
L9	S170470301TN	M2.5*3	N6	S660031601SE	M3*16
L10	S170030201TN	M3*2	N7	S660031801SE	M3*18
L11	S170030301TN	M3*3	N8	S660040601SE	M4*6
L12	S170030401TN	M3*4	N9	S660040801SE	M4*8
L13	S170030501TN	M3*5	N10	S660041001SE	M4*10
L14	S170030601TN	M3*6	N11	S660041201SE	M4*12
L15	S170030801TN	M3*8	N12	S660045501SE	M4*55
L16	S170040301TN	M4*3	N13	S660051001SE	M5*10
L17	S170040401TN	M4*4	N14	S660051201SE	M5*12
L18	S170040501TN	M4*5	N15	S660051401SE	M5*14
L19	S170040601TN	M4*6	N16	S660051801SE	M5*18
L20	S170040602TN	M4*6	N17	S660030801MZ	M3*8
L21	S170040801TN	M4*8			
L22	S170041001TN	M4*10			

P.R

No.	Part No.	Remark	No.	Part No.	Remark
<i>P</i>	Nut		<i>R</i>	Washer	
<i>P1</i>	SB10730601CN	1/8*44*6*3	<i>R1</i>	S301410301MZ	Plain M1.4*3*t0.3
<i>P2</i>	SB10740601CL	9/64*40*6*2	<i>R2</i>	S301020351XZ	Plain M2*3.5*t0.5
<i>P3</i>	SB10740602CN	9/64*40*6*3	<i>R3</i>	S301020431SD	Plain M2*4.3*t0.3
<i>P4</i>	SB10750602CN	11/64*40*6*2	<i>R4</i>	S301480501XB	Plain M2.6*5*t0.5
<i>P5</i>	SB10750603CN	11/64*40*6*3	<i>R5</i>	S301480751XB	Plain M2.6*7.5*t0.5
<i>P6</i>	SB10750701CN	11/64*40*7*3	<i>R6</i>	S301030602XZ	Plain M3*6*t0.3
<i>P7</i>	SB11750701CN	11/64*40*7*3	<i>R7</i>	S301030603SC	Plain M3*6*t0.5
<i>P8</i>	S210420001XA	M1.6 Type 1	<i>R8</i>	S301030601SD	Plain M3*6*t0.5
<i>P9</i>	S210020001SD	M2 Type 1	<i>R9</i>	S301030701SD	Plain M3*7*t0.5
<i>P10</i>	S212020002SD	M2 Type 3	<i>R10</i>	S301030804SD	Plain M3*8*t0.3
<i>P11</i>	S210460002SD	M2.3 Type 1	<i>R11</i>	S301030805MZ	Plain M3*8*t0.5
<i>P12</i>	S210470001MZ	M2.5 Type 1	<i>R12</i>	S301030801SC	Plain M3*8*t0.5
<i>P13</i>	S212480001SD	M2.6 Type 3	<i>R13</i>	S301030802SD	Plain M3*8*t0.5
<i>P14</i>	S210030001MZ	M3 Type 1	<i>R14</i>	S301030803SD	Plain M3*8*t1
<i>P15</i>	S210030002SC	M3 Type 1	<i>R15</i>	S301040805SC	Plain M4*8*t0.5
<i>P16</i>	S210030003SD	M3 Type 1	<i>R16</i>	S301040802SD	Plain M4*8*t0.5
<i>P17</i>	S215030001SD	M3 Thumbscrew Type 2	<i>R17</i>	S301040804SC	Plain M4*8*t0.8
<i>P18</i>	S212030001SC	M3 Type 3	<i>R18</i>	S301040803SD	Plain M4*8*t0.8
<i>P19</i>	S212030002SD	M3 Type 3	<i>R19</i>	S301041004MZ	Plain M4*10*t0.8
<i>P20</i>	S212530001SC	M3.5 Type 3	<i>R20</i>	S301041002SC	Plain M4*10*t0.8
<i>P21</i>	S210040001SC	M4 Type 1	<i>R21</i>	S301041003SD	Plain M4*10*t0.8
<i>P22</i>	S210040002SD	M4 Type 1	<i>R22</i>	S301041201SC	Plain M4*12*t1
<i>P23</i>	S212040001SC	M4 Type 3	<i>R23</i>	S301051002SC	Plain M5*10*t0.8
<i>P24</i>	S212040002SD	M4 Type 3	<i>R24</i>	S301051003SD	Plain M5*10*t0.8
<i>P25</i>	S217040001SD	M4 Cap	<i>R25</i>	S301051204MZ	Plain M5*12*t0.8
<i>P26</i>	S210050001SC	M5 Type 1	<i>R26</i>	S301051202SC	Plain M5*12*t0.8
<i>P27</i>	S210050002SD	M5 Type 1	<i>R27</i>	S301051203SD	Plain M5*12*t0.8
<i>P28</i>	S212050001SC	M5 Type 3	<i>R28</i>	S301061102SC	Plain M6*11*t1.6
<i>P29</i>	S212050002SD	M5 Type 3	<i>R29</i>	S301061151SC	Plain M6*11.5*t0.8
<i>P30</i>	S217050001SD	M5 Cap	<i>R30</i>	S301061301SC	Plain M6*13*t1.0
<i>P31</i>	S210060001SC	M6 Type 1	<i>R31</i>	S301061302SD	Plain M6*13*t1.0
<i>P32</i>	S210060002SC	M6 Type 1 (Left)	<i>R32</i>	S301061601SC	Plain M6*16*t1.0
<i>P33</i>	S210060003SD	M6 Type 1	<i>R33</i>	S301081601SD	Plain M8*16*t1.2
<i>P34</i>	S210060004SD	M6 Type 1 (Left)	<i>R34</i>	S301081801SC	Plain M8*18*t1.6
<i>P35</i>	S212060001SC	M6 Type 3	<i>R35</i>	S301081802SD	Plain M8*18*t1.6
<i>P36</i>	S210080001SC	M8 Type 1	<i>R36</i>	S301081803SC	Plain M8*18*t3.2
<i>P37</i>	S210080002SD	M8 Type 1	<i>R37</i>	S301082201SC	Plain M8*22*t3.2
<i>P38</i>	S212080001SC	M8 Type 3	<i>R38</i>	S301102201SC	Plain M10*22*t1.6
<i>P39</i>	S212080002SD	M8 Type 3	<i>R39</i>	S301102601SC	Plain M10*26*t3.2
<i>P40</i>	S210100001SC	M10 Type 1	<i>R40</i>	S301102602SD	Plain M10*26*t3.2
<i>P41</i>	S213100002SD	M10 With Flange	<i>R41</i>	S301122051SC	Plain M12*20.5*t2
<i>P42</i>	S213100003SD	M10 With Disk Spring	<i>R42</i>	S301163201SD	Plain M16*32*t2.5
<i>P43</i>	S210120001SC	M12 Type 1	<i>R43</i>	S402020001KD	Spring M2
<i>P44</i>	S212120001SC	M12 Type 3	<i>R44</i>	S402480001KC	Spring M2.6
<i>P45</i>	S212120002SD	M12 Type 3	<i>R45</i>	S402030001KC	Spring M3
<i>P46</i>	S210160001SD	M16 Type 1	<i>R46</i>	S402030002KD	Spring M3
<i>P47</i>	S212160002SC	M16 Type 1	<i>R47</i>	S402530001KC	Spring M3.5
<i>P48</i>	S212160001SD	M16 Type 3	<i>R48</i>	S402040001KC	Spring M4
<i>P49</i>	S210200001SC	M20 Type 1	<i>R49</i>	S402040002KD	Spring M4

$$R$$
[illegible]

1st Edition
2nd Edition

November, 2004
February, 2007

■ **Manufactured by:**
Tokai Industrial Sewing Machine Co., Ltd.

NO.1800, Ushiyama-cho, Kasugai, Aichi-pre., 486-0901, Japan
Telephone:568-33-1161 Fax:568-33-1191

■ **Distributed by:**
Tajima Industries Ltd.

19-22, Shirakabe, 3-chome, Higashi-ku, Nagoya, 461-0011, Japan
Telephone:52-932-3444 Fax:52-932-2457

■ **Authorized Distributor:**

