

PARTS LIST

TMFX III-C



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

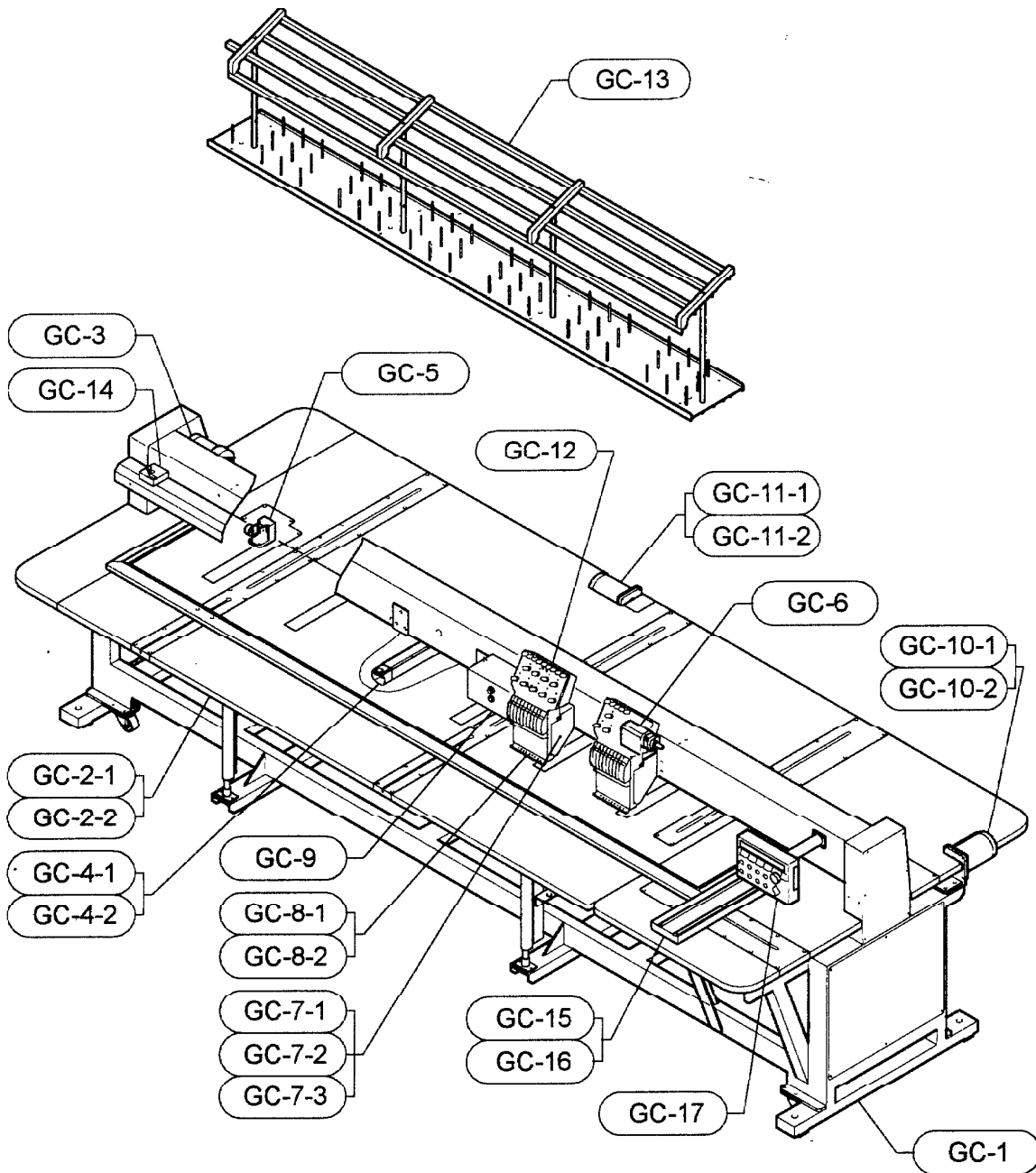
【 Explanation of Marks #'s and *'s at End of Part No. 】

- ◆ Please specify, in the following manner, your machine model, manufacturing number and embroidery space when you order us with the parts having ***** at the end of the part No.:

Ex. :	TMFD-612	(450×275)S	No.01234
	[Model]	[Emb. Space]	[Mfg. No.]

- ◆ Please specify the number of needles on your machine's head in your parts order by changing the marks #### into one of the 4-digit numbers below:

Ex. :	The part Number, EF012345####	
	4-digit Numbers	Machine Type
	0300	3-needle machine
	0600	6-needle machine
	0900	9-needle machine
	1200	12-needle machine



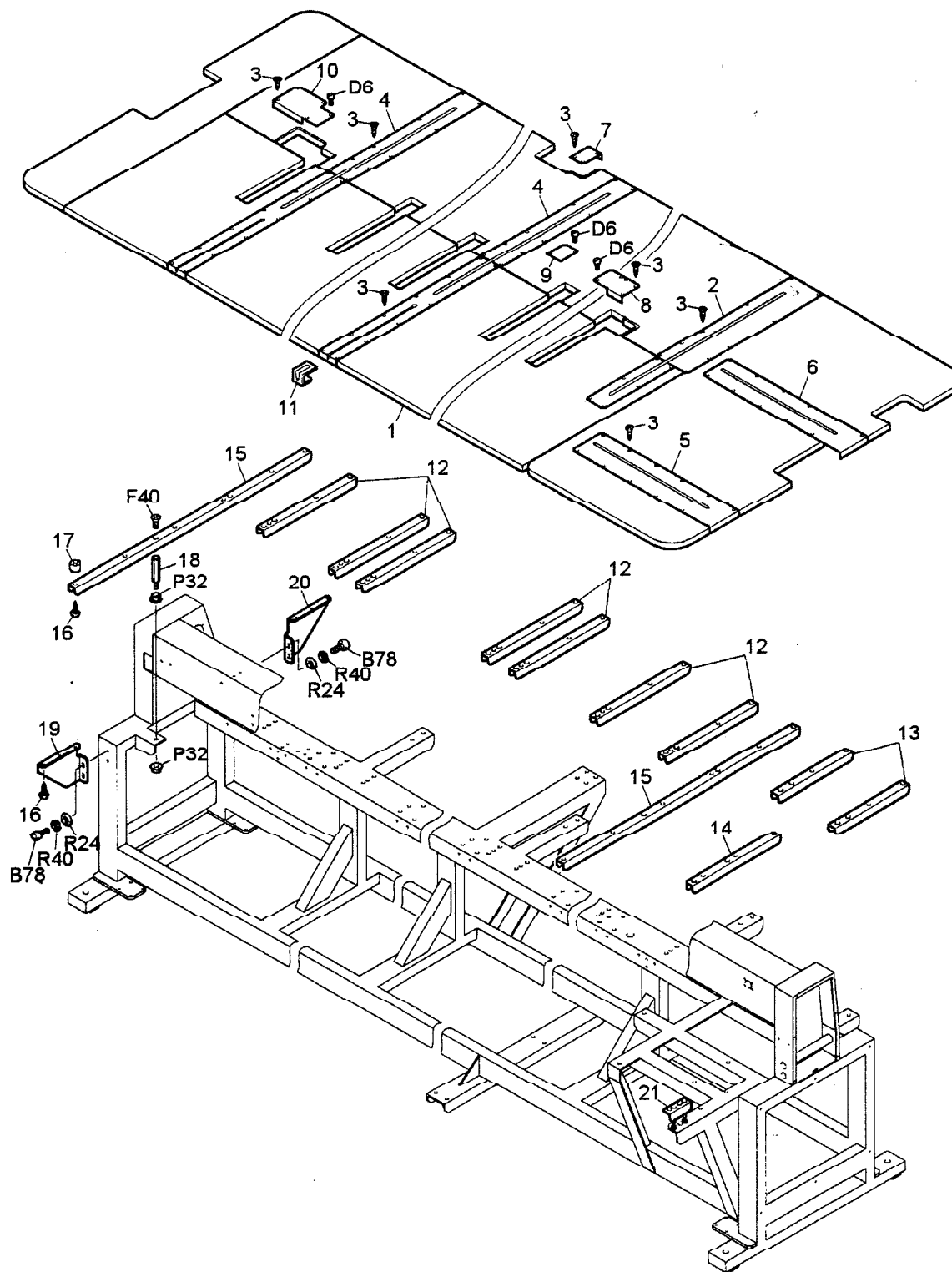
TMFXⅢ-C FRAME

GC-1

Ref.No.	Description	Part No.	Remark
1	Stand	GC080100****	
2	TAJIMA Brand Name Plate	CL0830000000	
3	Caster	BP540SBAU650	
4	Adjusting Bolt	EF0809000000	
5	Vibration-preventive Base	EF0810000000	
6	Side Cover	GC0814000000	
7	Right-end Box Cover	GC0101000000	
8	Left-end Box Cover	GC0102000000	
9	Stand Front Cover A	GC0813A0****	
10	Stand Front Cover B	GC0813B0****	
11	Stand Front Cover C	GC0813C0****	
12	Stand Front Cover D	GC0813D0****	
13	Stand Front Cover G	GC0813G0****	
14	Table End Cover A	GC0821A00000	
15	Table End Cover B	GC0821B00000	
16	Model Name Plate	GC0401000000	
17	Operation Panel Pipe	DX0819000000	
18	Panel Joint	CX08320A0000	
19	Cross Joint	CX08150A0000	
20	Operation Panel Attaching Arm	EG01040A0000	
21	Cushion Rubber	EC0829010000	
22	Card Cover A	GC0806A0****	
23	Card Cover B	GC0806B0****	
24	Wiring Cover Stud	EG0824000000	
25	Fluorescent Lamp	EG7401D00000	For Japan
25	Fluorescent Lamp	ED7401D00000	For Export
26	Fluorescent Lamp Bracket	EG0817000000	
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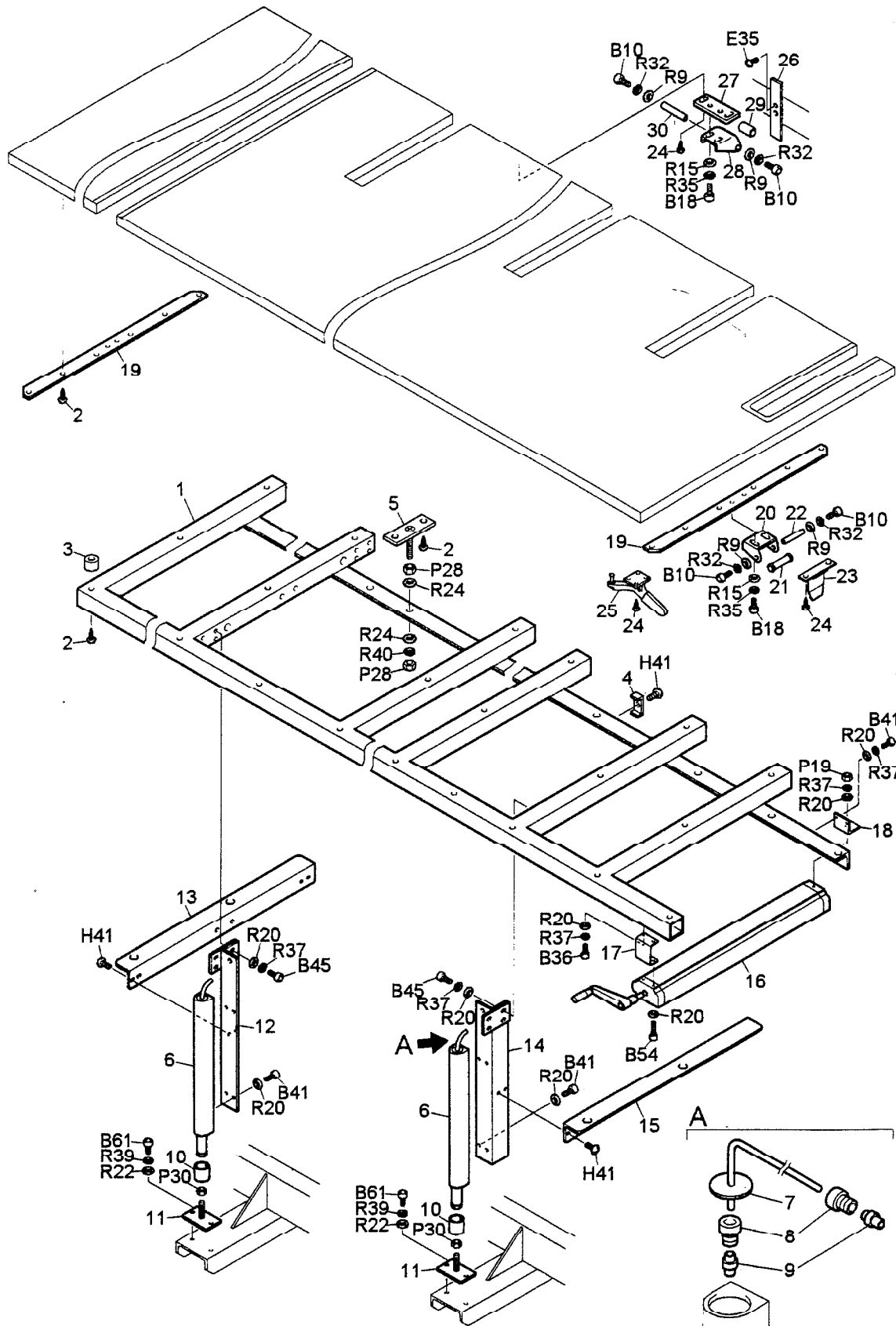
TMFXⅢ-C TABLE 1

GC-2-1

Ref.No.	Description	Part No.	Remark
1	Table	GC080200****	
2	No.1 Table Lid A	GC0804A0****	
3	Countersunk Head Wood Screw		3.1P*12
4	No.1 Table Lid B	GC0804B0****	
5	No.2 Table Lid A	GC0805A0****	
6	No.2 Table Lid B	GC0805B0****	
7	Joint Cover	DX0822000000	
8	Encoder Table Lid	GC0818000000	
9	Bed Cover for FX-C	CX08D7010000	
10	ATH Table Lid	GC0817000000	
11	Bearing Stopper	FC084100006T	
12	No.1 Table Support	GC100100****	
13	No.2 Table Support	GC100200****	
14	No.3 Table Support	GC100300****	
15	No.4 Table Support	GC100400****	
16	Round Head Wood Screw		4.5P*20
17	Table Support Spacer	DX1005000000	
18	Table Support Stud	EF1001010000	
19	No.5 Table Support	GC1005000000	
20	No.6 Table Support	GC1006000000	
21	No.119 Table Support	EG10410A0000	
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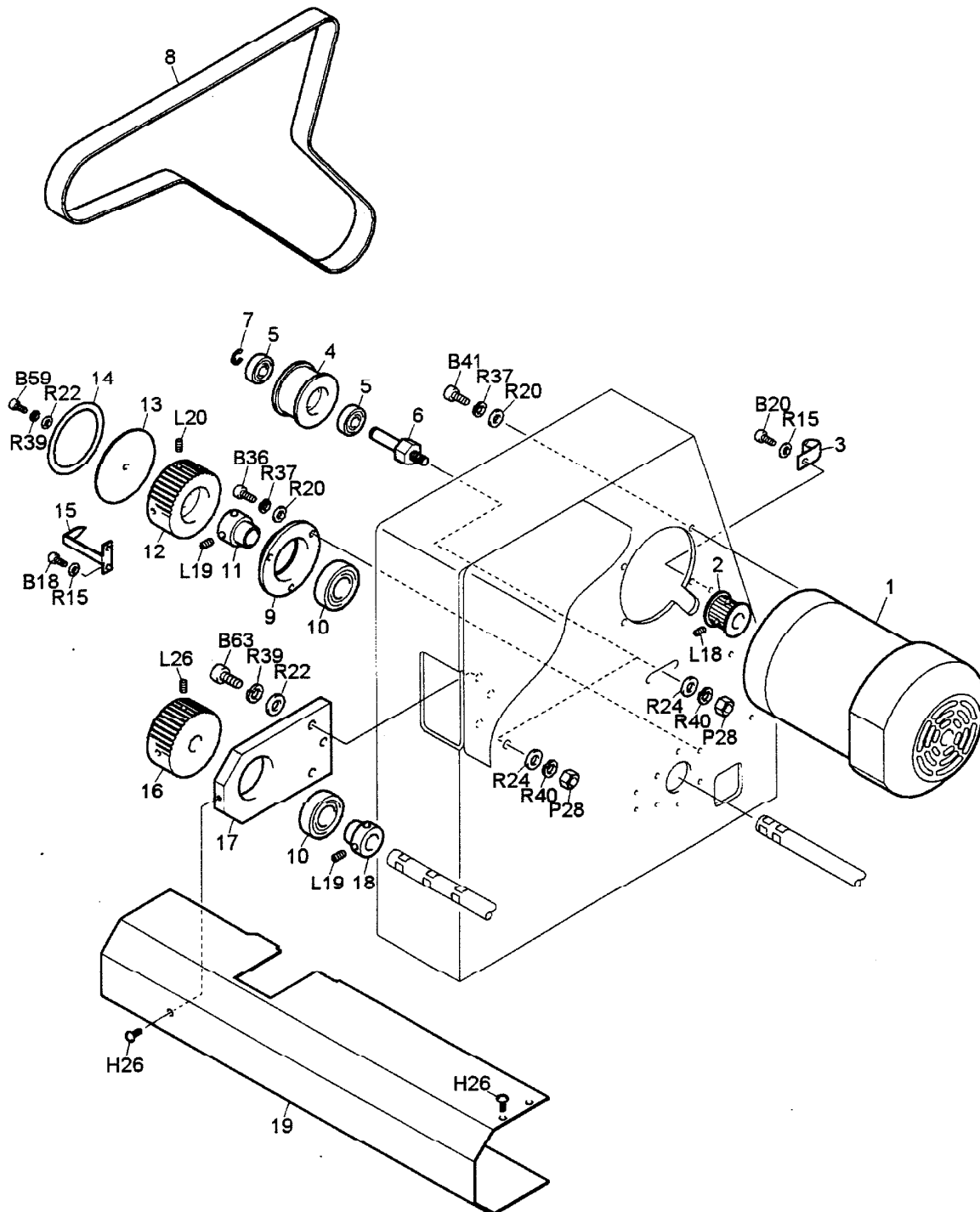
TMFXIII-C TABLE 2

GC-2-2

Ref.No.	Description	Part No.	Remark
1	Table Attaching Base	GC050101****	
2	Round Head Wood Screw		5.1P*25
3	Table Support Spacer	DX1005000000	
4	Pipe Clamp	XC05080A0000	
5	Front Table Holder Bolt	GC0504000000	
6	Hydraulic Cylinder	BP1312020000	
7	HD Pipe	BPM046251000	
8	Connecting Screw	BP1315080000	
9	Clamping Ring	BP1315100000	
10	Bolt Cover	XC0525000000	
11	Cylinder Adjusting Bolt	XC05040A0000	
12	Cylinder Support L	XC0521LA0000	
13	Cylinder Joint L	XC0507LA0000	
14	Cylinder Support R	XC0521RA0000	
15	Cylinder Joint R	XC0507RA0000	
16	Manual Pump	BP1312011000	
17	Pump Bracket A	GC0502010000	
18	Pump Bracket B	GC0503010000	
19	Table Aligning Plate	GC1007000000	
20	Bearing Case	FC0733000000	
21	Roller	FC0734000000	
22	Roller Pin	FC0735000000	
23	Anti-vibration Plate	XC0526010000	
24	Round Head Wood Screw		4.5P*20
25	Toggle Clamp	BPGY10000000	
26	Table Guide Plate	GC0820000000	
27	Anti-bend Base	FC0711000000	
28	Bearing Case	EF0720020000	
29	Roller	EF0722000000	
30	Roller Pin	EF0723010000	
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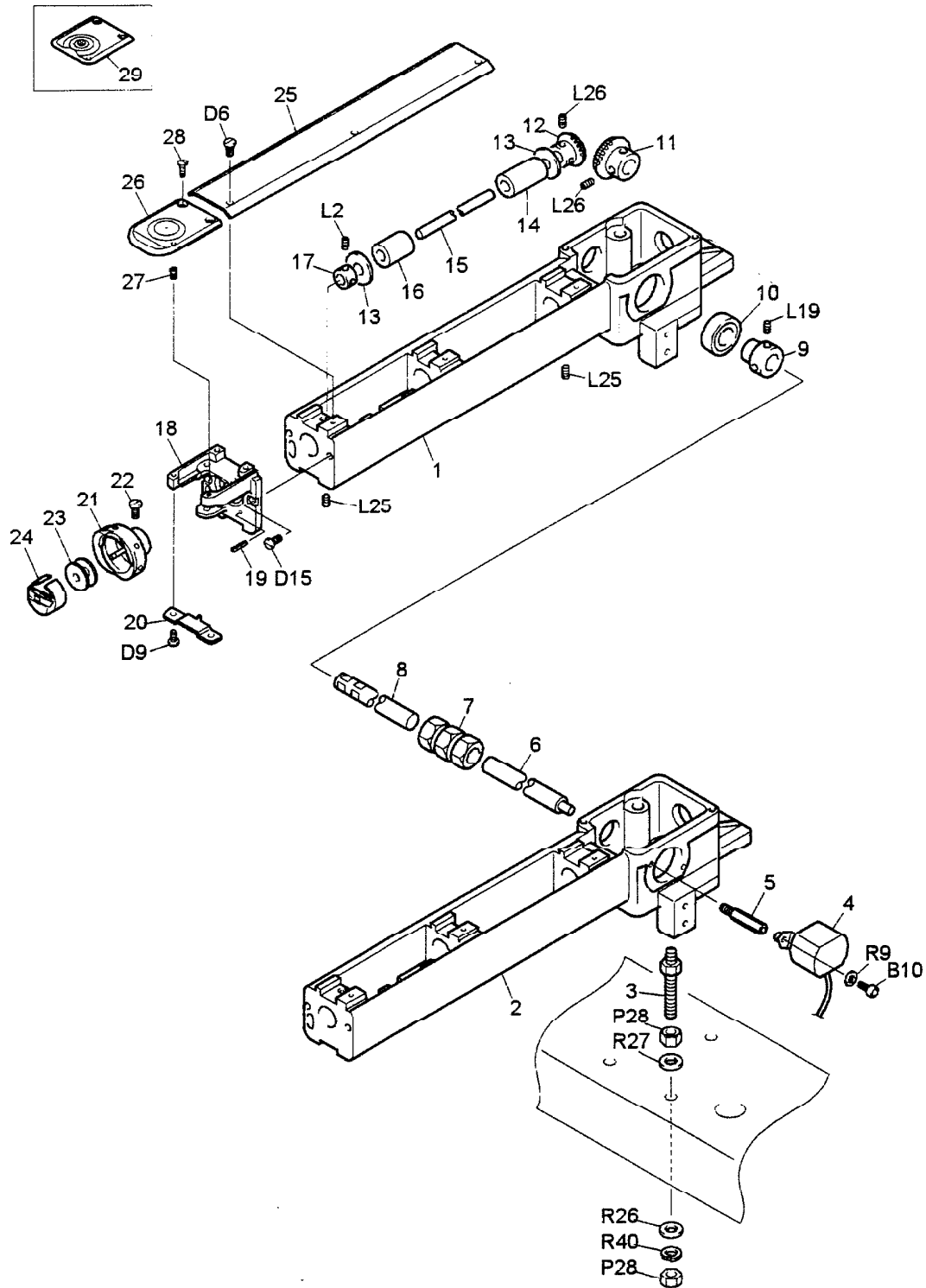
TMFXIII-C MAIN SHAFT DRIVE SYSTEM

GC-3

Ref.No.	Description	Part No.	Remark
1	Main Shaft Motor	CX6204010000	
2	Drive Pulley	SF0106000000	
3	Nylon Clamp	PB003000EB00	
4	Tension Roller	CX0166000000	
5	Ball Bearing	BP6000ZZ0000	
6	Tension Pin A	CX0167000000	
7	E-ring	BPE700000000	
8	Timing Belt	BP200S5M1105	
9	Bearing Case	DL0105000000	
10	Ball Bearing	BP6004ZZ0000	
11	15mm Dia. Bearing Case Collar	EF0106000000	
12	Driven Pulley B	DX0102000000	
13	Graduated Spacer	CX0104000000	
14	Angle Indicator Plate	ED0170000000	
15	Angle Pointer	CX0164000000	
16	Pulley No.4 A	CX0163010000	
17	Main Shaft Bearing Case A	CX0162000000	
18	15mm Dia. Bearing Case Collar	EG0111000000	
19	Shaft Cover A	GC010300***	
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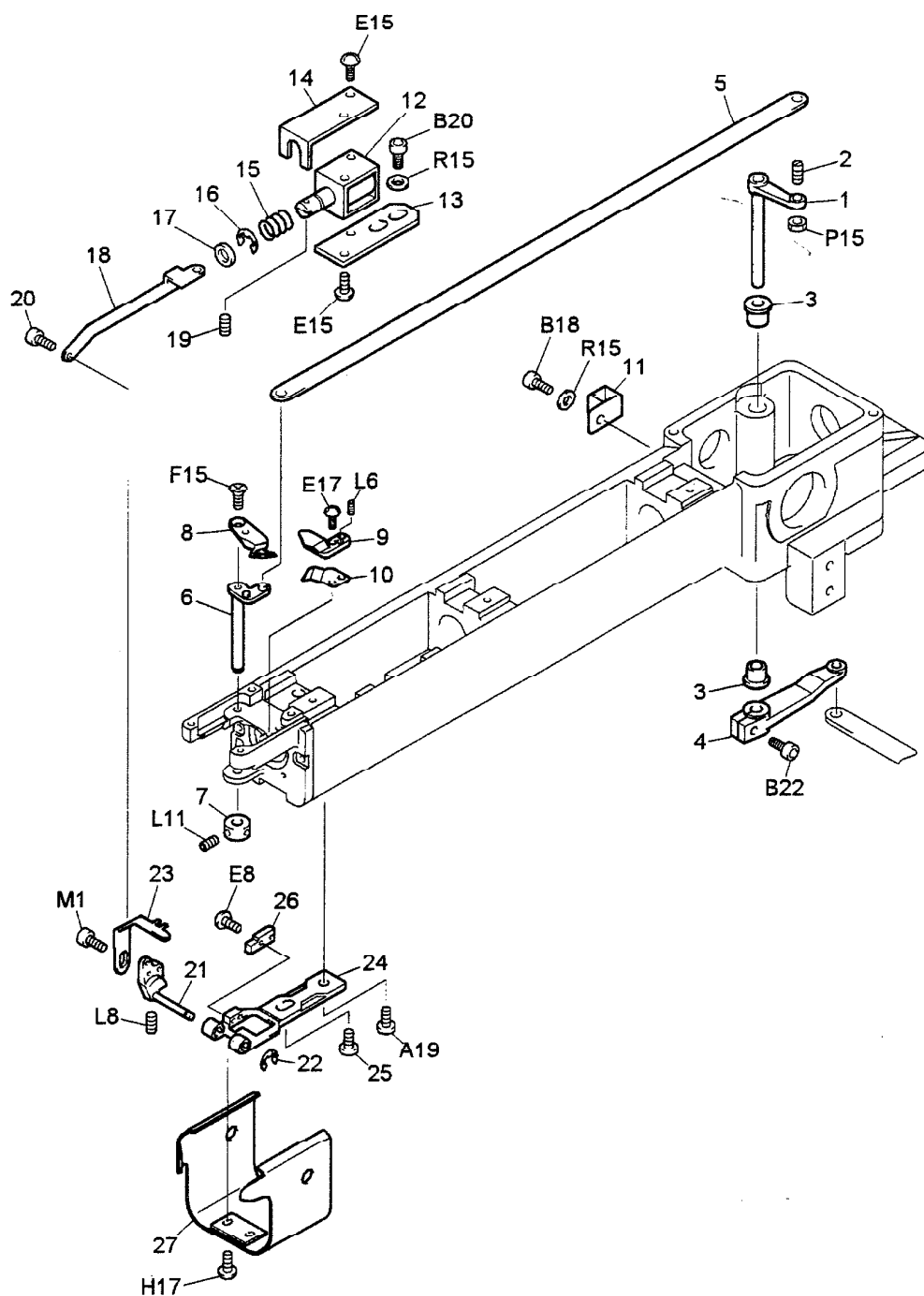
TMFXIII-C CYLINDER BED 1

GC-4-1

Ref.No.	Description	Part No.	Remark
1	Cylinder Bed A	FC0201AA0000	
1	Cylinder Bed A	FCC201AA0000	For Jumbo Rotary Hook
2	Cylinder Bed B	FC0201BA0000	
2	Cylinder Bed B	FCC201BA0000	For Jumbo Rotary Hook
3	Rotary Hook Base Stud	EF0207000000	
4	Rotary Encoder	EF6600A00000	
5	Encoder Stud	CX0212000000	
6	Rotary Hook Shaft Drive Shaft A	GC0809A0****	
7	N-Coupling	BPN1501500Q0	
8	Rotary Hook Shaft Drive Shaft B	GC0809B0****	
9	15mm Dia. Bearing Collar	EG0227000000	
10	Ball Bearing	BP6003ZZ0000	
11	Spiral Bevel Gear A	EF0203000001	
11	Spiral Bevel Gear A	EF0203B00000	For plastic gear
12	Spiral Bevel Gear B	EF0204000001	
12	Spiral Bevel Gear B	EF0204040000	Plastic gear
13	Rotary Hook Spacer	EF0211000000	
14	Oscillating Shaft Bushing, Rear	DC0504010000	
15	Rotary Hook Shaft	FCC222000000	
16	Rotary Hook Shaft Bushing B	EF0206B00000	
17	7.94mm Dia. Collar	EF0209000000	
18	Needle Plate Bracket	FC0202020000	
18	Needle Plate Bracket	FCC202030000	For Jumbo Rotary Hook
19	Spring Pin	BPSP03120000	3P*12
20	Rotary Hook Support	FC0224000000	
21	Rotary Hook	ME0505E2****	
21	Rotary Hook	MEC505E2****	Jumbo Rotary Hook
22	Rotary Hook Set Screw	ME0506000000	
23	Bobbin	ME050402****	
24	Bobbin Case	ME050300****	
25	Bed Cover B	FC0215020000	
26	Needle Plate	FC120402****	Border & Tubular Goods Frame
27	Positioning Pin	FC0231000000	
28	Round Countersunk Head Screw	EG0228000000	
29	Needle Plate	EC0C19010000	Cap Frame
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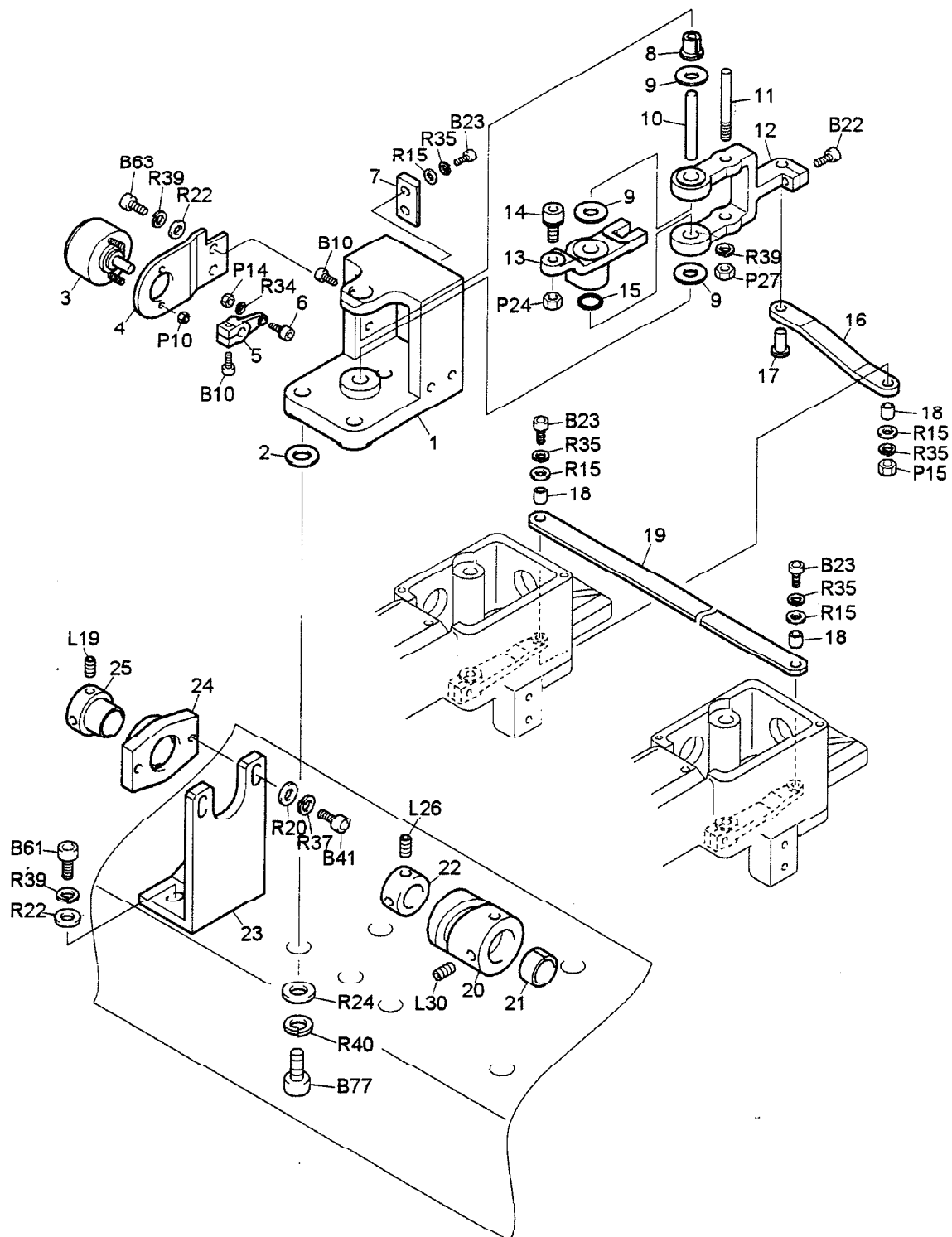
TMFX III -C CYLINDER BED 2

GC-4-2

Ref.No.	Description	Part No.	Remark
1	Thread Trimming Lever	FC0217000000	
2	Thread Trimming Lever Pin	FC0211000000	
3	Oiled Bearing	BPF812121620	
4	Drive Arm	FC0213000000	
5	Knife Connecting Plate	FC0216000000	
6	Movable Knife Drive Arm	FC0209020000	
7	5mm Dia. Collar	FC0223000000	
8	Movable Knife	AC0516000000	
9	Fixed Knife	AC0517000000	
10	Under Thread Presser	AC0518000000	
11	Cord Clamp	BX0810000000	
12	Picker Solenoid	AT6806C10000	
13	Picker Solenoid Base	FC0210000000	
14	Solenoid Cover	FC0226000000	
15	Compressed Spring	EG0218000000	
16	E-ring	BPE400000000	
17	Needle Bar O-Ring	EF0621000000	
18	Connecting Plate	FC0212000000	
19	Solenoid Pin	EG0223000000	
20	Connecting Pin	AC0205000000	
21	Picker Base	FC0207010000	
22	E-ring	BPE200000000	
23	Picker	FC0208010000	
24	Picker Bracket	FC0206000000	
25	Flat Fillister Head Screw	AC0208000000	
26	Picker Stopper	AC0212010000	
27	Rotary Hook Base Cover	FC0219060000	
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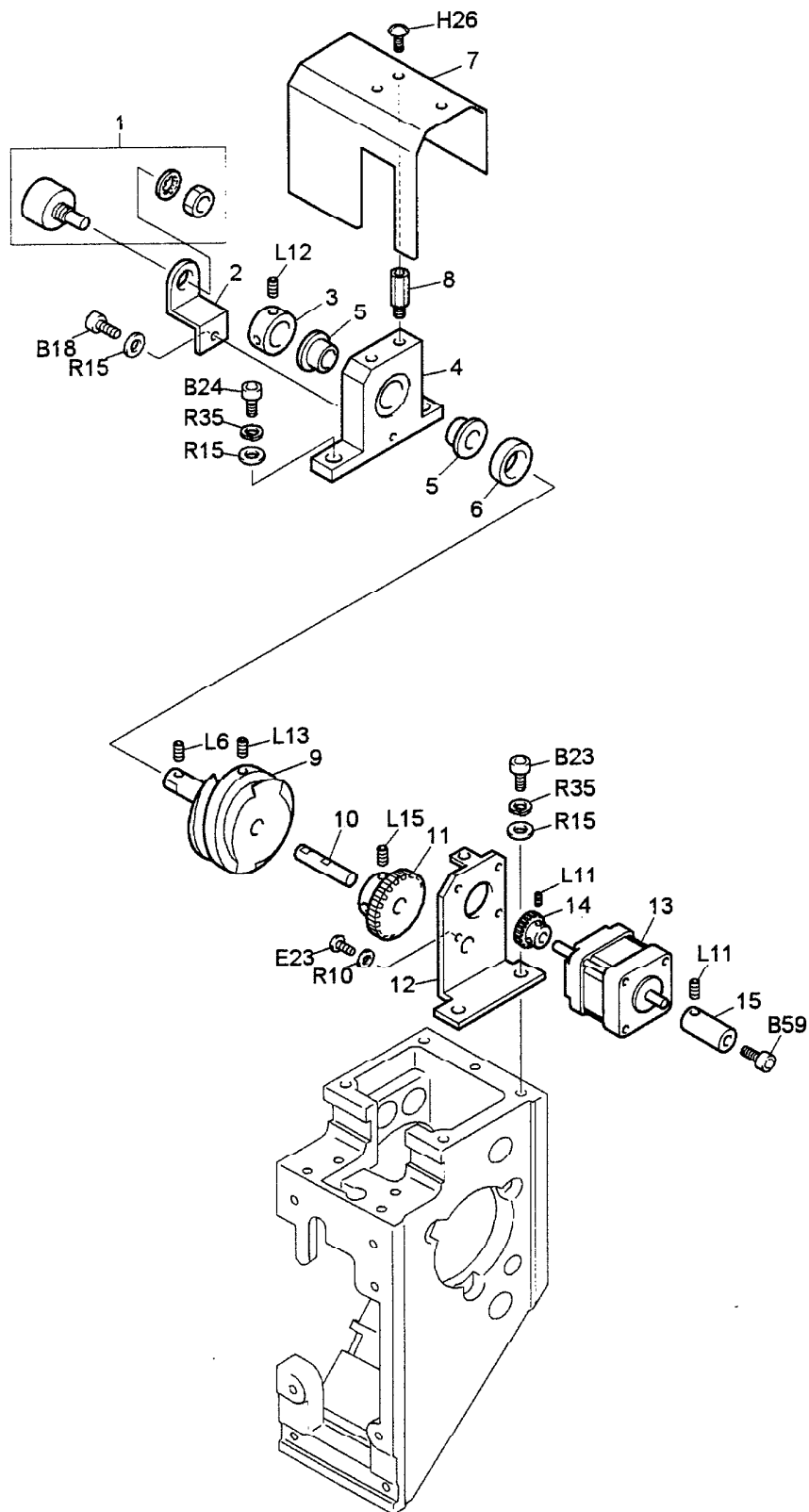
TMFXIII-C CAM DRIVE SYSTEM SET

GC-5

Ref.No.	Description	Part No.	Remark
1	ATH Attaching Base	SFC2010C0000	
2	ATH Spacer	SF021300****	
3	Thread Trimming Solenoid	AT6805B00000	
4	Solenoid Bracket	SF0207010000	
5	Solenoid Lever	AS0103000000	
6	Roller Shaft A Set	SP0101000000	
7	Cam Lever Stopper	CX0226000000	
8	Take-up Lever Positioning Bushing	EF0606000000	
9	Washer	BPTW08150000	
10	Drive Lever Shaft	SF0209000000	
11	Drive Lever Pin	SF0210000000	
12	Driven Lever	SF0205000000	
13	Cam Lever	SF0204000000	
13	Cam Lever	SFC204000000	For Jumbo Rotary Hook
14	No.1 Roller Pin Set	CHW105S00000	
15	O-Ring	BPP800000000	
16	Knife Drive Connecting Rod	CX0221000000	
17	Connecting Pin	NS0108010000	
18	Connecting Collar	CX0208000000	
19	Knife Connecting Plate	GC081200****	
20	Thread Trimming Cam	CX0215010000	
21	Cam Split Collar	SF0211000000	
22	15mm Dia. Collar	CE0110000000	
23	Rotary Hook Shaft Holder	GC0815000000	
24	Rotary Hook Base Shaft Holder	GC0816000000	
25	15mm Dia. Needle Collar	EF0208000000	
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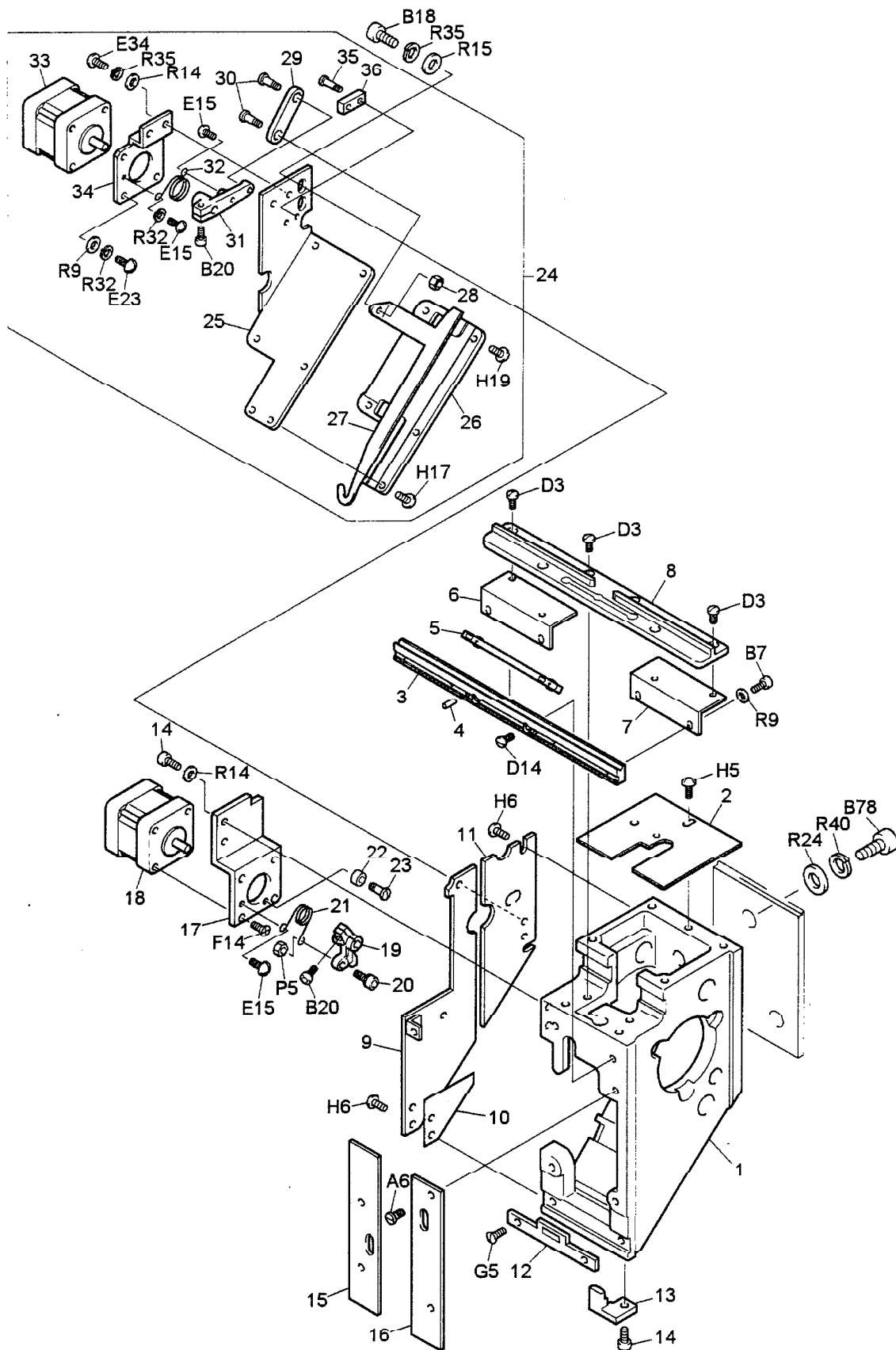
TMFX III -C COLOR CHANGE SYSTEM

GC-6

Ref.No.	Description	Part No.	Remark
1	Potentiometer	PB000100RV00	
2	Sensor Base	CX0401000000	
3	Positioning Collar	CX0402000000	
4	Change Bearing Case	CX04070A0000	
5	Flanged DU Bushing	BPMB120620FD	
6	Positioning Spacer	CX0404010000	
7	Color Change Cover A	CX0417000000	
8	Change Cover Stud	CX0414000000	
9	Change Cam	CX0406000000	
10	Color Change Cam Shaft	CX0413000000	
11	Color Change Gear B	CX0412000000	
12	Color Change Motor Bracket	CX0415000000	
13	Color Change Motor	CX6405010000	
14	Color Change Gear A	CX0411000000	
15	Manual Connecting Shaft	CX0416000000	
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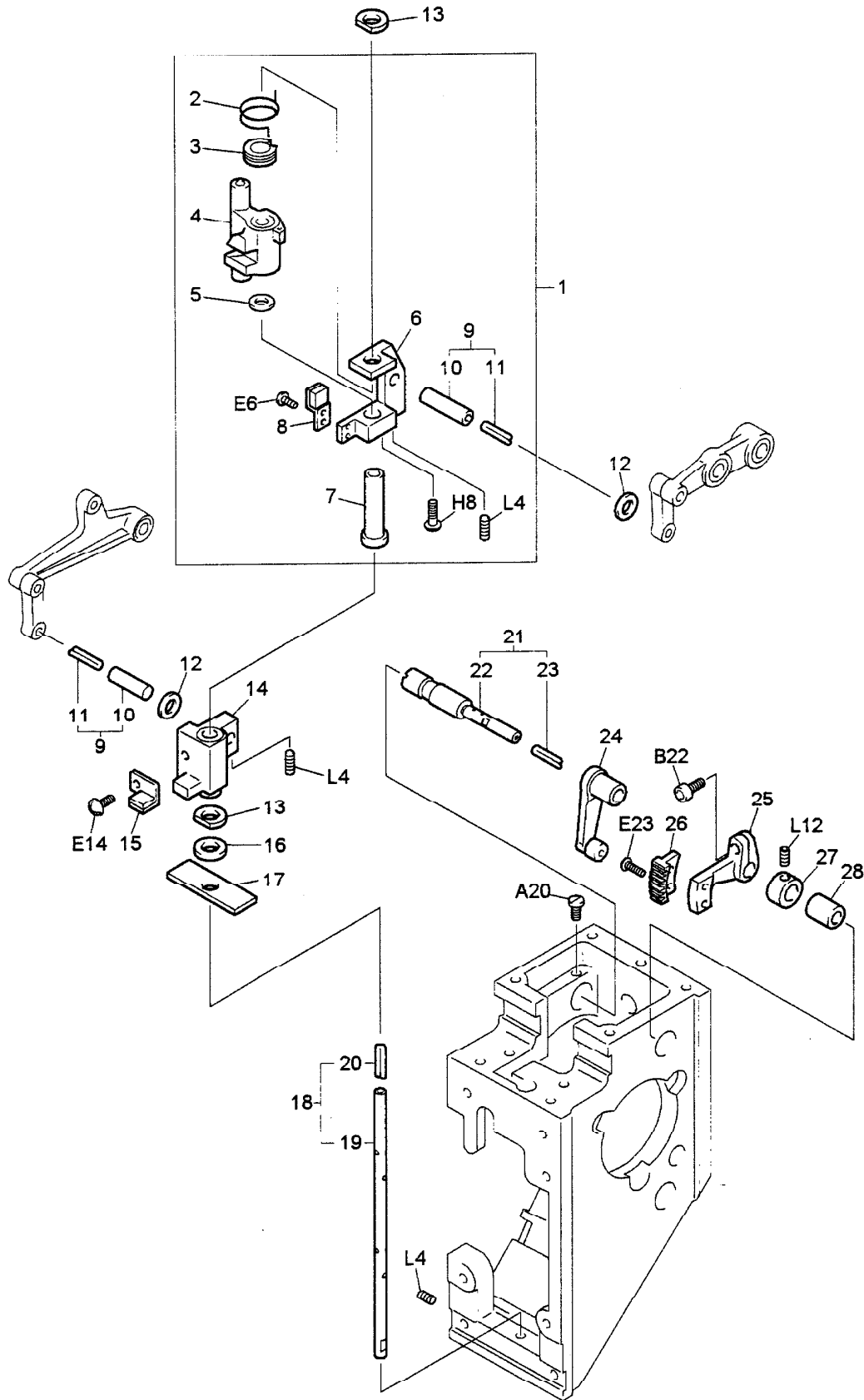
TMFXIII-C ARM 1

GC-7-1

Ref.No.	Description	Part No.	Remark
1	Arm	MX05011A0000	
2	Arm Top Cover	EG05320A0000	
3	Arm Rail, Upper	EF052603****	
3	Arm Rail, Upper	FX055701****	12-Needle
4	Spring Pin	BPSP03120000	3P*12
5	Slide Roller	EF055300####	
5	Slide Roller	FX0558001200	12-Needle
6	Take-up Lever Rail Holder L	FX0556LB****	
7	Take-up Lever Rail Holder R	FX0556RB****	
8	Take-up Lever Guide Rail	EF05140A****	
8	Take-up Lever Guide Rail	FX05590A****	12-Needle
9	Arm Front Cover A	CX05010A0000	
10	Seal Packing	FX0553200000	
11	Arm Side Cover B	MX05130A0000	
12	Arm Guide Plate	FX0525040000	
13	Positioning Plate	FX0526000000	
14	Hexagon Socket Head Cap Screw	EG0219000000	
15	Arm Front Cover L	FX0555LB0000	
16	Arm Front Cover R	FX0555RB0000	
17	Pulse Motor Base	MX05040A0000	
18	Pulse (Stepping) Motor	MX6402A00000	
19	Jump Lever	MX0502000000	
20	Roller Pin B	CE0117100000	
21	Jump Lever Return Spring	MX0503020000	
22	Cushion	AT0404000000	
23	Cushion Pin	AT0405000000	
24	Assembly Base Set	UN6800500000	
25	Assembly Base	MX0516000000	
26	Base Lid A	AT1302020000	
27	Upper Thread Hook A	AT1303010000	
28	Special Nut	AT0307200000	
29	Arm Connecting Rod	MX0519000000	
30	Lever Connecting Pin	AT0309000000	
31	Upper Thread Hook Lever	MX0517000000	
32	Upper Thread Hook Return Spring	MX0520000000	
33	Pulse (Stepping) Motor	MX6402000000	
34	Pulse Motor Base	MX0518000000	
35	Cushion Pin B	AT1306000000	
36	Arm Cushion	AT1309000000	
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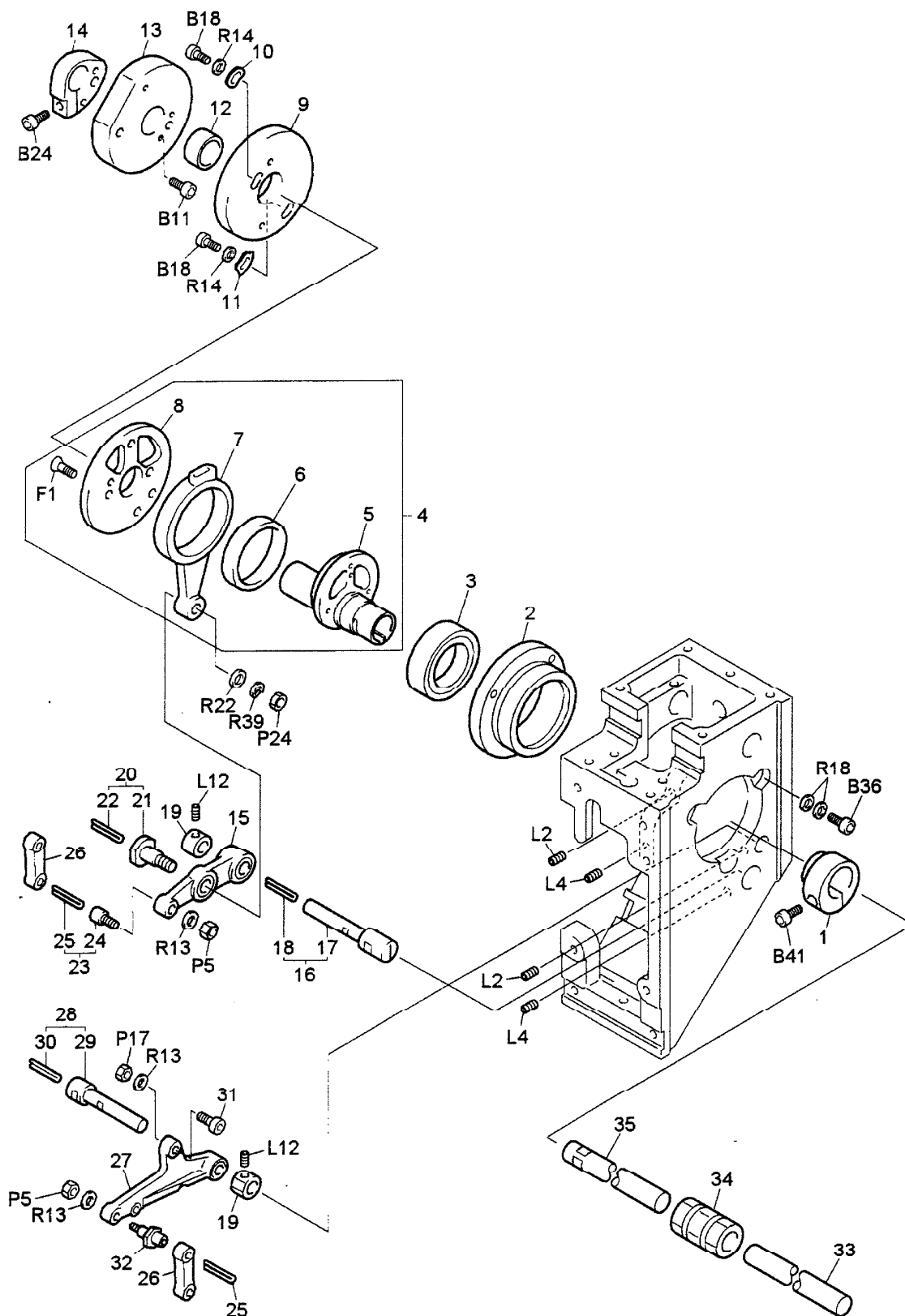
TMFXIII-C ARM 2

GC-7-2

Ref.No.	Description	Part No.	Remark
1	Needle Bar Reciprocator Set	UN25009100NR	
2	Jump Spring	FX0516000000	
3	Spring Cradle	FX0564000000	
4	Needle Bar Reciprocator	FX0515000000	
5	Needle Bar Reciprocator Spacer	EF0554000000	
6	Reciprocator Slide Block	FX0565000000	
7	Needle Bar Drive Shaft Bushing	CX0506010000	
8	Stopper Base	FX0519000000	
9	No.4 Pin Set	UN2505200000	
10	No.4 Pin	EF0512000000	
11	Wick B	EF0557000000	
12	Connecting Rod Washer	EF0555010000	
13	Needle Bar Drive Shaft Felt A	FX0561010000	
14	Presser Foot Reciprocator	FX0520040000	
15	Cushion Bracket	FX0521000000	
16	Bearing Case Collar	ME0555000000	
17	Needle Bar Drive Shaft Felt	FX0524000000	
18	Needle Bar Drive Shaft Set	UN2501102000	
19	Needle Bar Drive Shaft	FX0522030000	
20	Needle Bar Drive Shaft Wick	EG0536000000	
21	Take-up Lever Drive Lever Pin Set	UN2505400000	
22	Take-up Lever Drive Lever Pin	EG0530000000	
23	Wick B	EG0544000000	
24	Take-up Lever Drive Lever A Set	EG0521040000	
25	Take-up Lever Drive Lever B	EG0529000000	
26	Take-up Lever Drive Gear	EF0517010000	
27	8mm Dia. Collar	EF0418000000	
28	Bearing Brass	EG0541000000	
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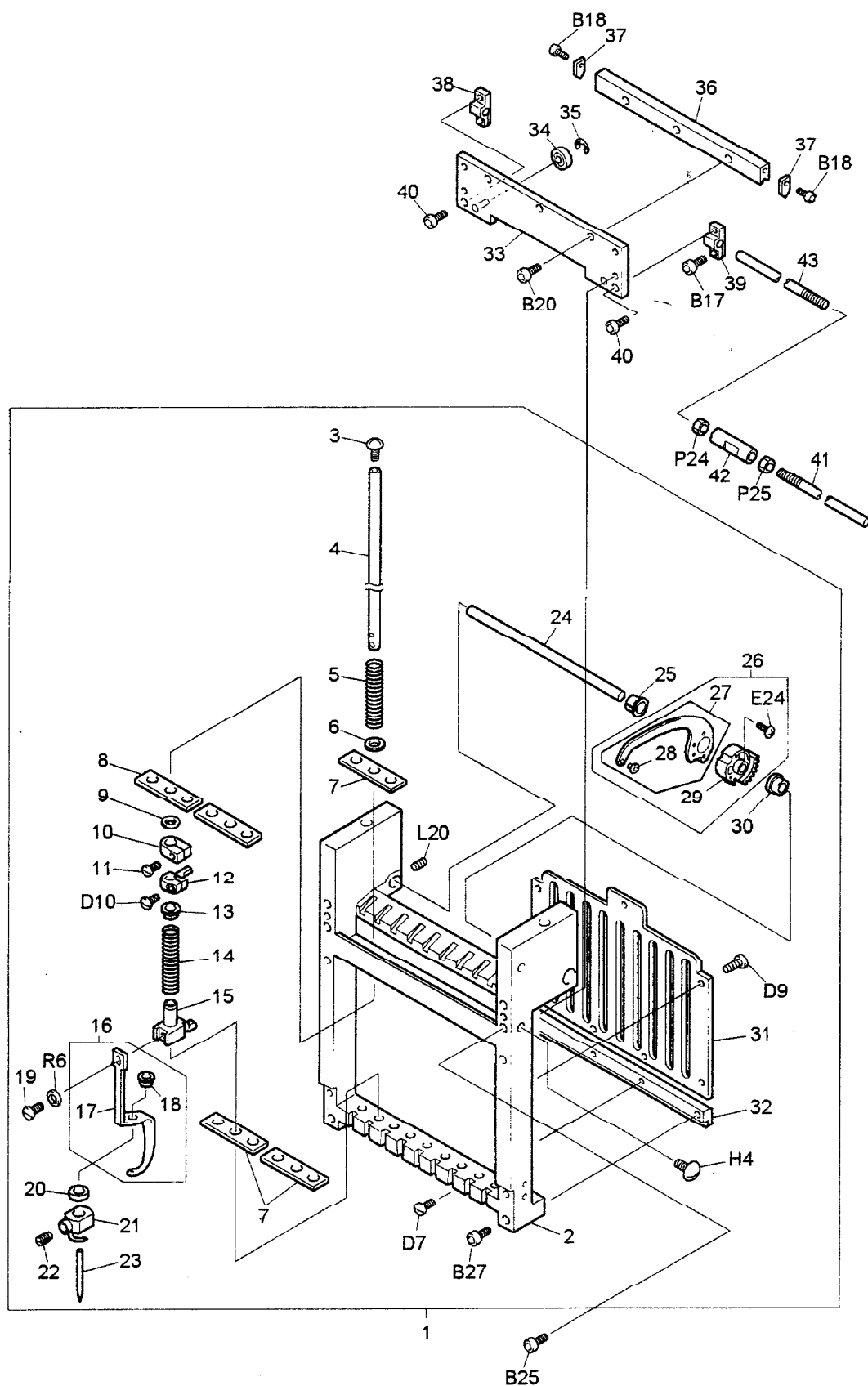
TMFX III-C ARM 3

GC-7-3

Ref.No.	Description	Part No.	Remark
1	Needle Bar Cam Tightening Collar	EF0508000000	
2	Bearing Case	EF0502010000	
3	Ball Bearing	BP6004ZZ0000	
4	Needle Bar Driver Set	UN25010000NR	
5	Needle Bar Drive Cam	FX0502000000	
6	Needle Cage	BPK384188X01	
7	Connecting Rod	EF0505010000	
8	Take-up Lever Cam Base	EF0507020000	
9	Take-up Lever Drive Cam	EF0563000000	
10	Cam Washer	EF0522000000	Inside
11	Cam Washer A	EF0522A00000	Outside
12	Cam Spacer	MX0505000000	
13	Presser Foot Cam	MX0508020000	
14	Presser Foot Cam Boss	MXJ509000000	
15	Needle Bar Drive Lever Set	EG0527000000	
16	No.2 Pin Set	UN2505300000	
17	No.2 Pin	EG0528000000	
18	Wick A	EG0543000000	
19	8mm Dia. Collar	MX0507000000	
20	No.1 Pin Set	UN2505601000	
21	No.1 Pin	FX0506010000	
22	Wick A	EF0556000000	
23	No.3 Pin Set	UN2505101000	
24	No.3 Pin	EF0511010000	
25	Wick B	EF0557000000	
26	Needle Bar Drive Connecting Rod	EF0513000000	
27	Drive Lever Set	MX0510020000	
28	No.1 Drive Shaft Set	UN2505501000	
29	No.1 Drive Shaft	FX0504010000	
30	Wick C	EF0558000000	
31	Cam Follower	BPCFS4000000	
32	Eccentric Pin	MX0511010000	
33	Needle Bar Drive Shaft A	GC0808A0****	
34	N-Coupling	BPN150150000	
35	Needle Bar Drive Shaft B	GC0808B0****	
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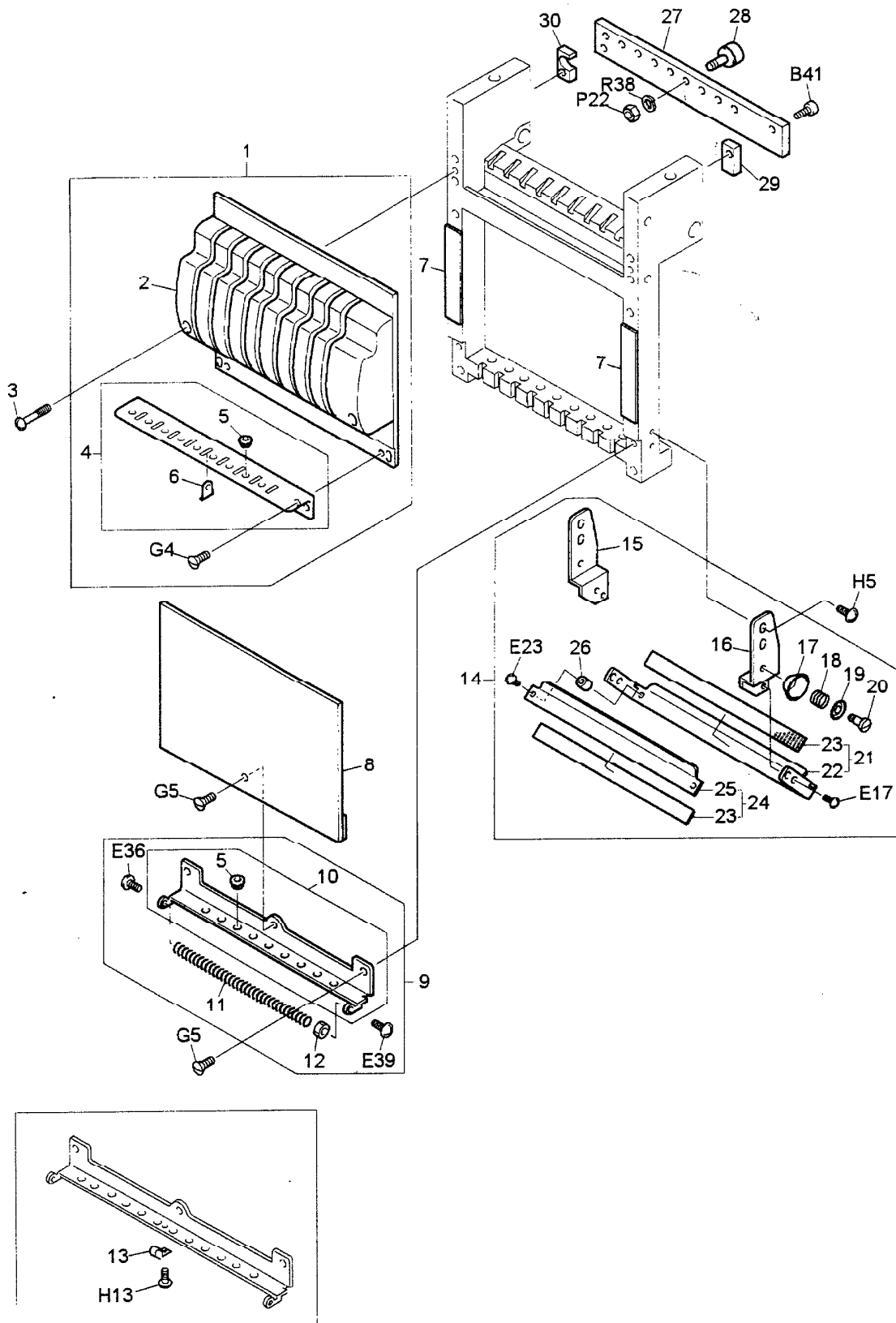
TMFX III -C NEEDLE BAR CASE 1

GC-8-1

Ref.No.	Description	Part No.	Remark
1	Needle Bar Case Set	UN260051####	
1	Needle Bar Case Set	UN26C051####	For Jumbo Rotary Hook
2	Needle Bar Case	CX068400####	
3	Holding Spring Set Screw	EF0620000000	
4	Needle Bar	FX0632000000	
5	Needle Bar Holder Spring	EF0618030000	
6	Spring Shoe Washer	EF0619000000	
7	Felt Packing	EF062300####	
8	Cushion Rubber B	EF062700####	
9	Cushion Ring E	FX0615000000	
10	Upper Dead Point Stopper	EF0617010000	
11	Flat Fillister Head Screw	EF0647000000	
12	Needle Bar Connecting Stud	CX0606000000	
13	Presser Foot Spring Holder	FX0618010000	
14	Presser Foot Spring D	FX0619D10000	
15	Presser Foot Connecting Stud	FX0621010000	
16	Presser Foot Set	FX0620000000	
17	Presser Foot	FX0620100000	
18	Presser Foot Bushing	EF0613220000	
19	Presser Foot Set Screw	FX0622000000	
20	Cushion Ring A	EF0642020000	
21	Needle Clamp	EF0616010000	
22	Needle Set Screw	EF0615000000	
23	Needle	EF0640000000	DB K5-11
24	Take-up Lever Shaft	EF060200####	
24	Take-up Lever Shaft	FX0602001200	12-Needle
25	Take-up Lever Positioning Bushing	EF0606000000	
26	Take-up Lever Gear Set	FX0603S10000	
26	Take-up Lever Gear Set	FXC603S10000	For Jumbo Rotary Hook
27	Take-up Lever	FX0603010000	
27	Take-up Lever	FXC603010000	For Jumbo Rotary Hook
28	Thread Guide	MX0521000000	
29	Take-up Lever Gear	EF0603010000	
30	Take-up Lever Adjusting Bushing	EF0605000000	
31	Needle Bar Guide Rail	FX061302####	
32	Case Rail, Lower	FX061200####	
33	Guide Roller Base	FX060700####	
34	Ball Bearing	BPR1340ZZ000	
35	E-ring	BPE300000000	
36	Case Rail, Upper	FX060602####	
37	Roller Stopper	FX0635000000	
38	Color Change Bracket L	FX0609L00000	
39	Color Change Bracket R	FX0609R00000	
40	Change Bracket Set Screw	FX0611000000	
41	Slide Shaft A	GC0810A0****	
42	M6 Joint	EF0827010000	
43	Slide Shaft B	GC0810B0****	
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

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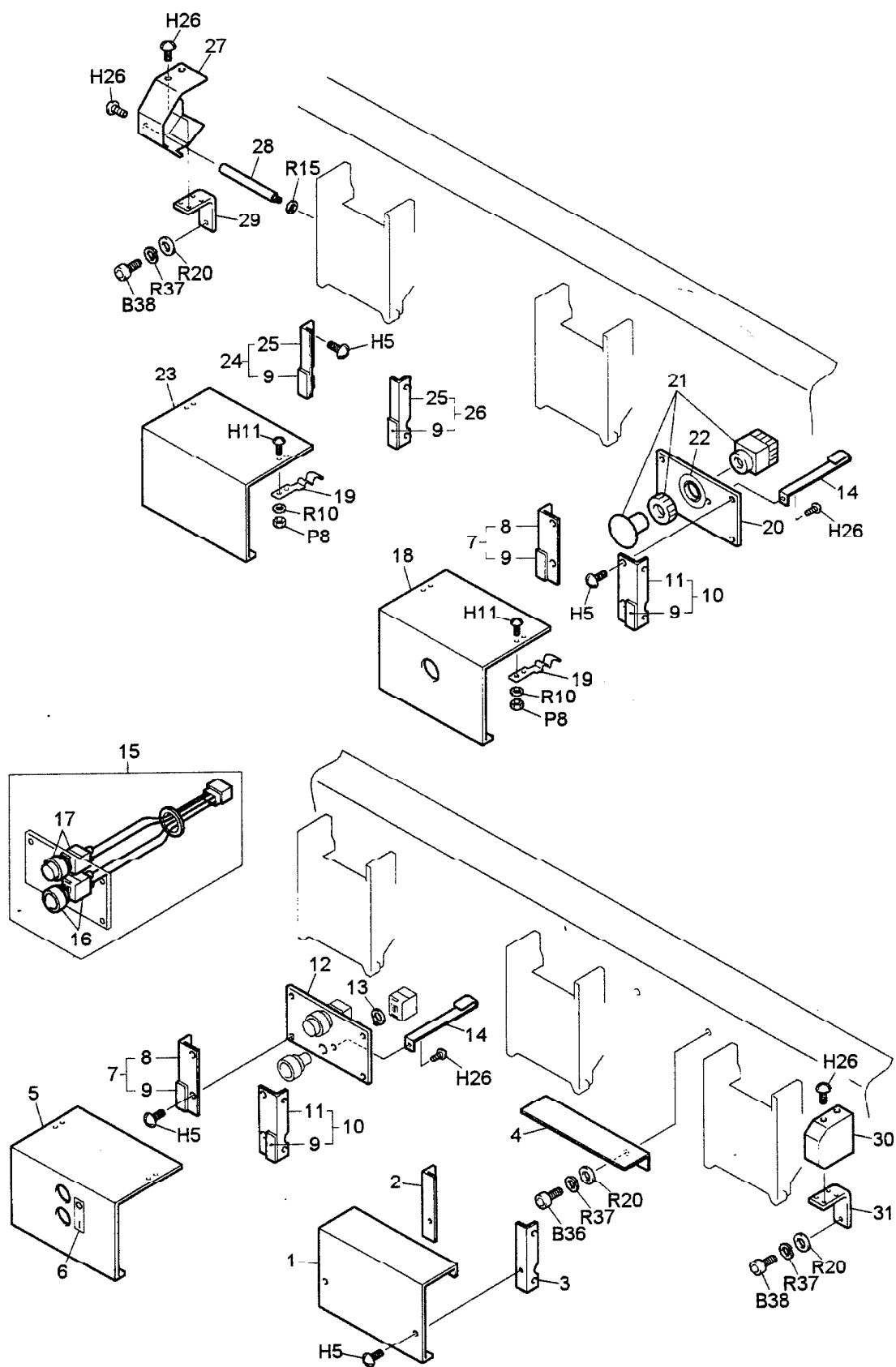
TMFXIII-C NEEDLE BAR CASE 2

GC-8-2

Ref.No.	Description	Part No.	Remark
1	Top Cover Set	UN260022****	
1	Top Cover Set	UN26C022****	For Jumbo Rotary Hook
2	Top Cover	CX067100####	
2	Top Cover	CXC67100####	For Jumbo Rotary Hook
3	Top Cover Attaching Screw	CX0675000000	
4	Middle Thread Guide Set	CX067200####	
5	Thread Guide	FX0626110000	
6	Thread Guide	MX0522000000	
7	Magnet Rubber	EF0635210300	
8	Face Plate	EC060101####	
9	Lower Thread Guide Set	UN260060####	
10	Lower Thread Guide	FX062601####	
11	Thread Hook Spring	EF063100####	
11	Thread Hook Spring	FX0627001200	12-Needle
12	Hexagon Nut	EF0646000000	
13	Spring Presser Bracket	FX0633010000	12-Needle
14	Thread Presser Base Set	UN680031****	
15	Upper Thread Holder Bracket L	FX0629L00000	
16	Upper Thread Holder Bracket R	FX0629R00000	
17	Thread Suspender Disk	EF0637000000	
18	Thread Suspender Spring	EF0639000000	
19	Thread Suspender Spring Presser	EF0638000000	
20	Thread Suspender Attaching Screw	AT2311000000	
21	Thread Presser Base(with attaching tape)	UN680170****	
22	Thread Presser Base	FX063010####	
23	Velcro	AT030500####	
23	Velcro	FX0631201200	12-Needle
24	Thread Presser Lid (with attaching tape)	UN680180****	
25	Thread Presser Lid	AT030300####	
25	Thread Presser Lid	FX0631101200	12-Needle
26	Thread Presser Spacer	AT0304000000	
27	Change Roller Base	CX068300####	
28	Cam Roller Pin Set	EF0519S00000	
29	Space Block A	CX0677010000	
30	Space Block B	CX0678010000	
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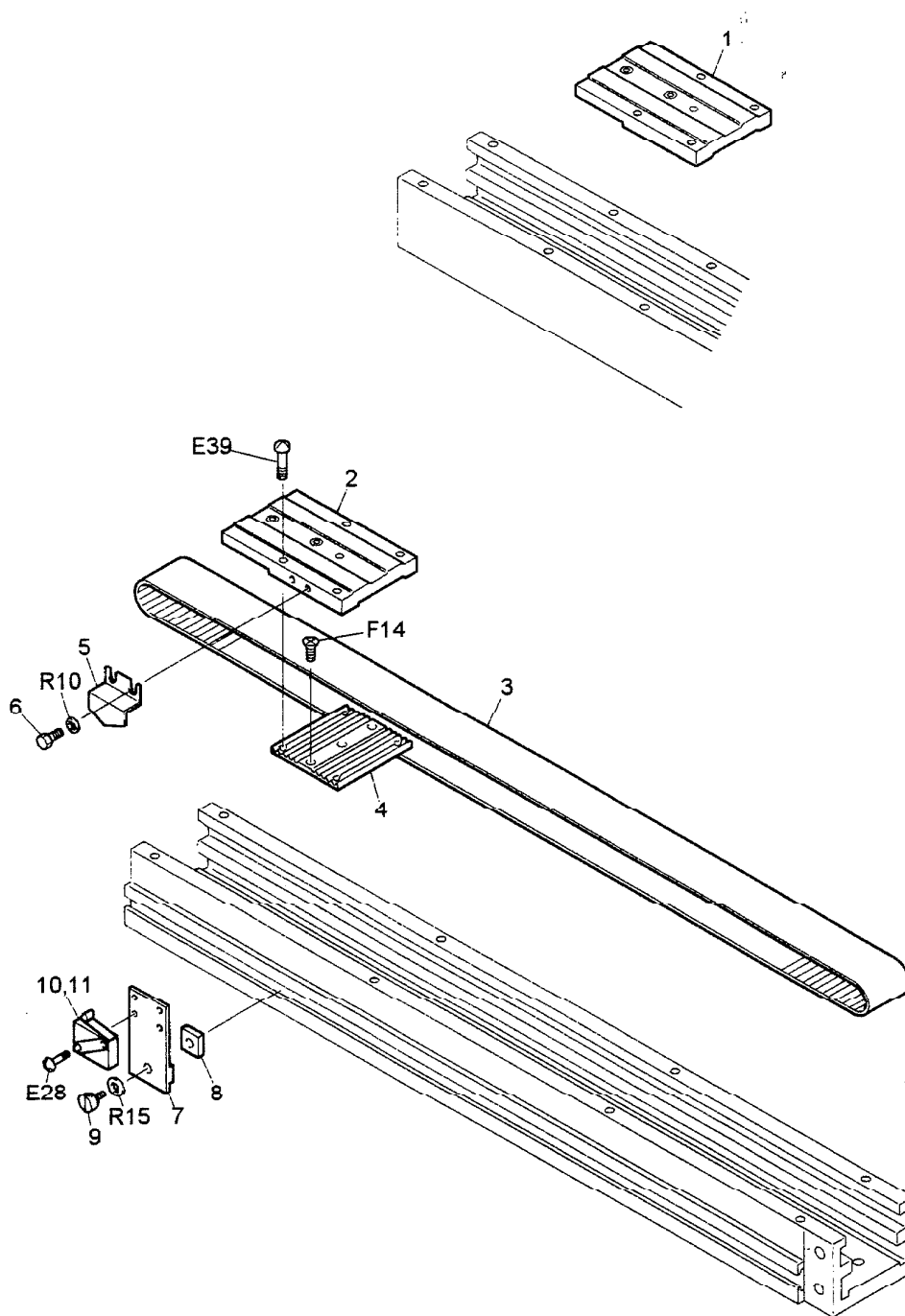
TMFXⅢ-C FRONT COVER

GC-9

Ref.No.	Description	Part No.	Remark
1	Front Cover A	CX0666AA****	
2	Cover Attaching Bracket	CX0661010000	
3	Cover Attaching Bracket C	FX0628C20000	
4	Top Cover	CX08B70A****	
5	Front Cover B	BX08090A****	
6	Start/Stop Switch Seal	PB002500SP00	
7	Cover Attaching Bracket L Set	BXL807020000	
8	Cover Attaching Bracket L	BXL807120000	
9	Plate Magnet	FX0628200000	
10	Cover Attaching Bracket R Set	BXR807020000	
11	Cover Attaching Bracket R	BXR807120000	
12	Start Switch Base	BX080803****	
13	Retaining Washer	BX0811000000	
14	Cord Clamp	BX0810000000	
15	Cylinder Head Switch Assembly	SC5807000000	
16	Start Switch	SC5803000000	
17	Stop Button Switch	SC5806000000	
18	Front Cover J	EN08690B****	
19	Cover Plate Spring	FX0805010000	
20	Stop Switch Base	EN089000****	
21	Push-button Switch	PB0019D0SP00	
22	Push-button Switch Emergency Stop Plate	PB0019C0SP00	
23	Front Cover B	MX08160A****	
24	Cover Attaching Bracket L	FX0628L30000	
25	Cover Attaching Bracket	FX0628030000	
26	Cover Attaching Bracket R	FX0628R30000	
27	Arm L Cover	CX08M4000000	
28	L Cover Stud	CX0808010000	
29	Cover Bracket	CX08240A0000	
30	Arm R Cover	CX08M3000000	
31	Cover Bracket A	CX08G0000601	
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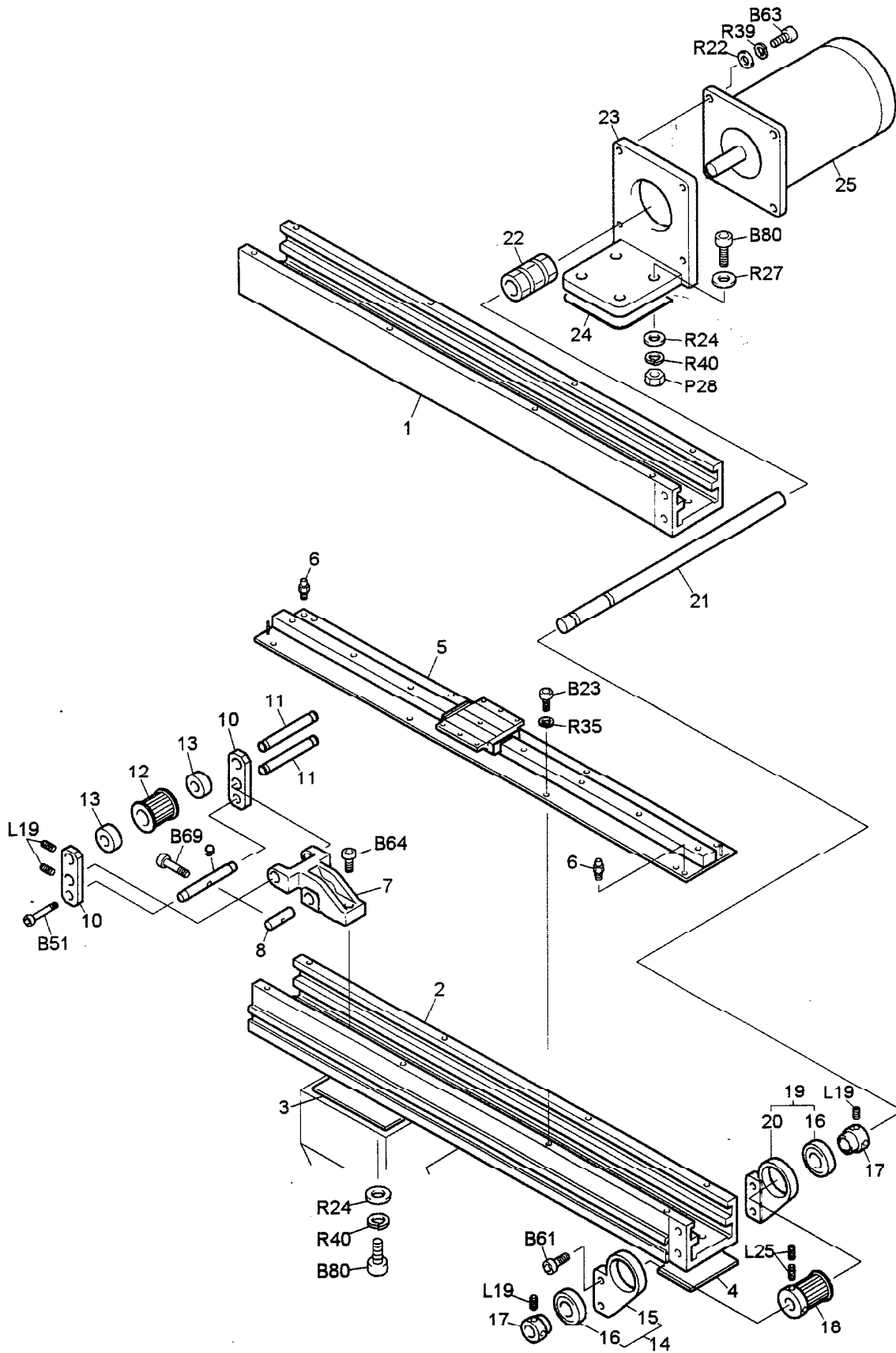
TMFXⅢ-C X-AXIS DRIVE SYSTEM 1

GC-10-1

Ref.No.	Description	Part No.	Remark
1	X-axis Feed Plate C	DC0712C00000	
2	X-axis Feed Plate D	DC0712D00000	
3	Timing Belt	BPS5M35N****	
4	Belt Catcher Plate	MX0732000000	
5	LS Dog Base	MX0730010000	
6	Hexagon Bolt	EG0780000000	
7	Limit Switch Base B	EG0727B10000	
8	Fixing Base	EG0730000000	
9	Adjusting Knob	EG0731000000	
10	Limit Switch	PB001000SP00	
11	Actuator	MS6602000000	
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TMFXIII-C X-AXIS DRIVE SYSTEM 2

GC-10-2

Ref.No.	Description	Part No.	Remark
1	X-axis Driver Frame A	DC0711A0****	
2	X-axis Driver Frame B	DC0711B0****	
3	Driver Cam Base Spacer	MX083200****	
4	Driver Spacer C	EF083100****	
5	X-axis Drive Linear Base Set	MX074800****	
6	Stopper	MX0729000000	
7	Tension Base Holder	MX0734000000	
8	Driver Tension Shaft	MX0728000000	
9	Tension Shaft	MX0724000000	
10	Vertical Tension Base	MX0723000000	
11	Tension Pulley Shaft	MX0725000000	
12	Tension-side Timing Pulley A Set	UN110030A000	
13	Tension Spacer	MX0726000000	
14	Bearing Case Plate L (with Bearing)	MXS733L00000	
15	Bearing Case Plate L	MX0733L00000	
16	Ball Bearing	BP6003ZZ0000	
17	15mm Dia. Bearing Collar	EG0227000000	
18	Driver-side Timing Pulley A	MX0710A00000	
19	Bearing Case Plate R (with Bearing)	MXS733R00000	
20	Bearing Case Plate R	MX0733R00000	
21	X Shaft	GC0811000000	
22	N-Coupling	BPN150150000	
23	Pulse Motor Base	DXG701000000	
24	Pulse Motor Spacer	DX0702A00000	0.5mm Thick
24	Pulse Motor Spacer	DX0702B00000	1.0mm Thick
24	Pulse Motor Spacer	DX0702C00000	2.0mm Thick
25	Pulse (Stepping) Motor	DX6401000000	
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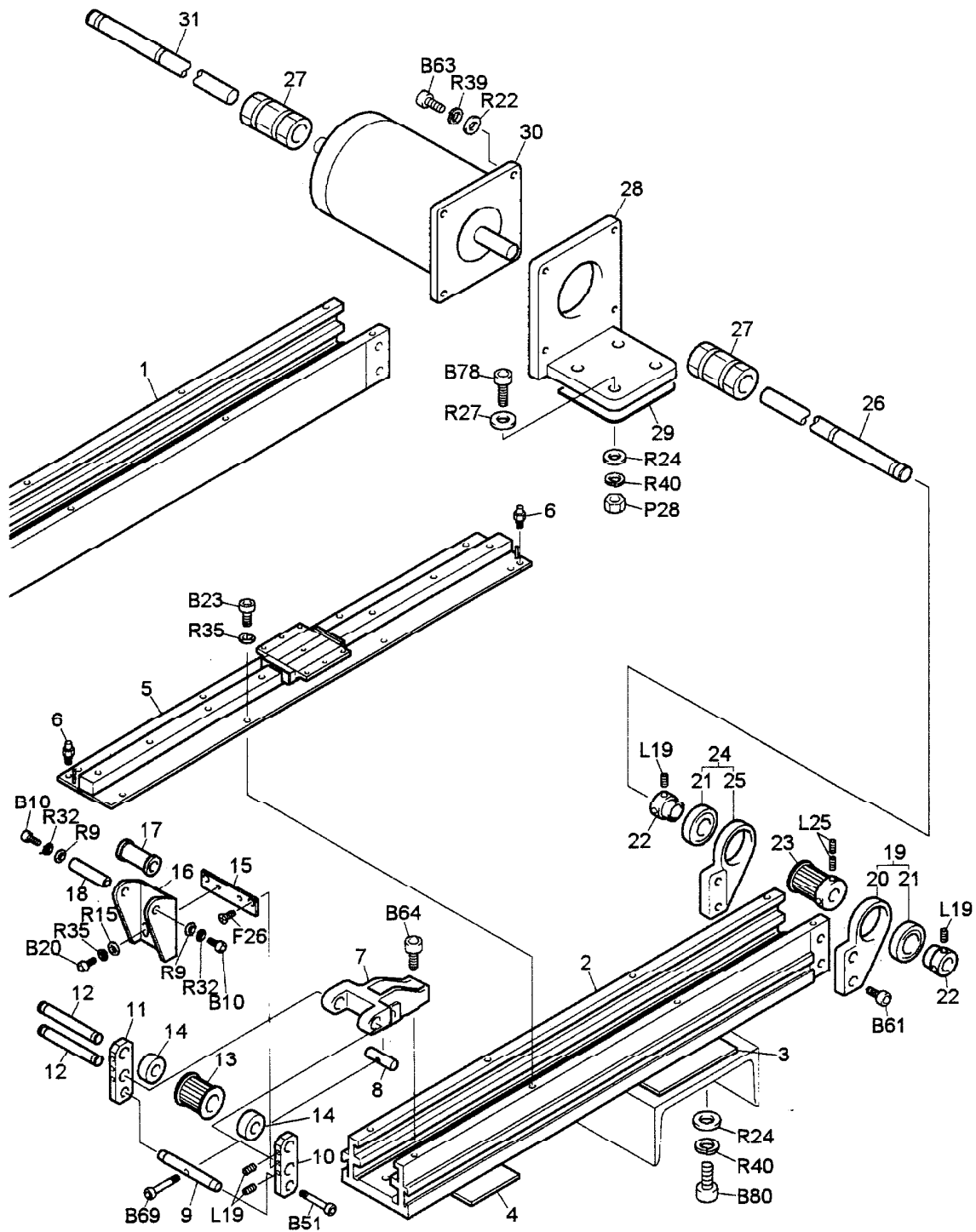
TMFXIII-C Y-AXIS DRIVE SYSTEM 1

GC-11-1

Ref.No.	Description	Part No.	Remark
1	Y-axis Feed Plate B	DC0714B00000	
2	Y-axis Feed Plate C	DC0714C00000	
3	Timing Belt	BPS5M35N****	
4	Belt Catcher Plate	MX0732000000	
5	LS Dog Base	GC0705000000	
6	Hexagon Bolt	EG0780000000	
7	Limit Switch Base B	EG0727B10000	
8	Fixing Base	EG0730000000	
9	Adjusting Knob	EG0731000000	
10	Limit Switch	PB001000SP00	
11	Actuator	MS6602000000	
12	Driver Connecting Plate	GC0701000000	
13	Reinforcing Liner	GC0702000000	
14	Bearing Pin A	FC0778010000	
15	Roller Pin Spacer	EG0770000000	
16	Frame Catcher Plate	MX0313010000	
17	Bearing Pin B	EG0779010000	
18	Presser Roller Base	EG0715020000	
19	Roller Base Guide Pin	EG0718000000	
20	Feed Plate Bushing	FC0736000000	
21	Connecting Fixture	XC0714000000	
22	Drive Connecting Plate C	GC0704000000	
23	Y-axis Feed Connecting Plate	GC0703000000	
24	Connecting Plate Felt	MX0704100000	
25	Y-axis Feed Plate, Front	MX0738000000	
26	Y-axis Feed Front Pin	MX0742000000	
27	Guide Plate	MX0743000000	
28	Roller Attaching Bracket	MX0741000000	
29	Frame Presser Block	MX0737010000	
30	Front Rail Holder	MX074001****	
31	Countersunk Head Wood Screw		φ 4.1*20
32	Front Rail Plate	MX074010****	
33	Y-axis Feed Rail Plate	MX074400****	
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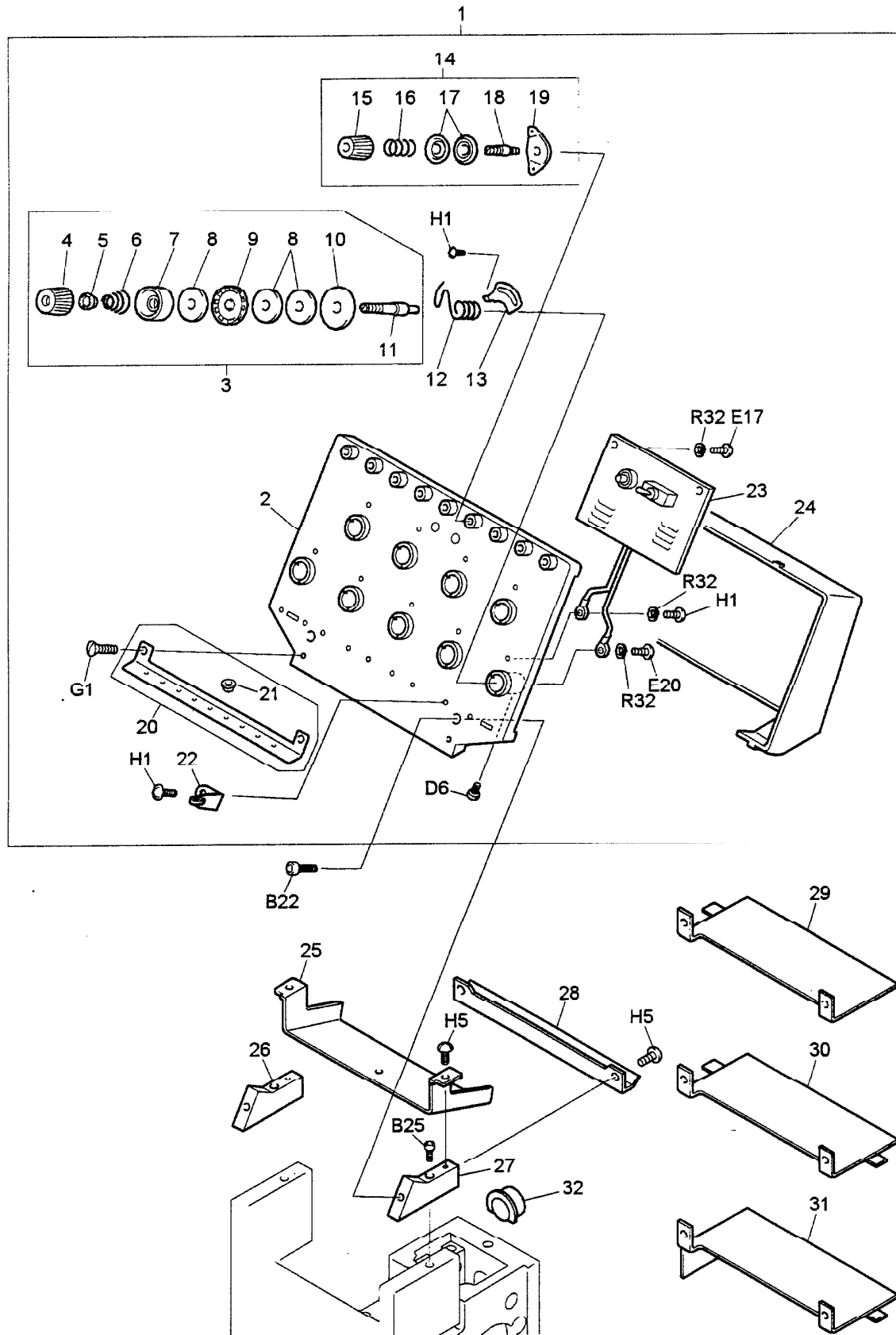
TMFXIII-C Y-AXIS DRIVE SYSTEM 2

GC-11-2

Ref.No.	Description	Part No.	Remark
1	Y-axis Driver Frame A	DC0710A0****	
2	Y-axis Driver Frame B	DC0710B0****	
3	Driver Cam Base Spacer	MX083200****	
4	Driver Spacer C	EF083100****	
5	Y-axis Drive Linear Base Set	MX074900****	
6	Stopper	MX0729000000	
7	Tension Base Holder	MX0734000000	
8	Driver Tension Shaft	MX0728000000	
9	Tension Shaft	MX0724000000	
10	Y-axis Tension Base L	DC0716L00000	
11	Y-axis Tension Base R	DC0716R00000	
12	Tension Pulley Shaft	MX0725000000	
13	Tension-side Timing Pulley A Set	UN110030A000	
14	Tension Spacer	MX0726000000	
15	Anti-bend Base	XC0705010000	
16	Bearing Case	FC0733020000	
17	Roller	FC0734000000	
18	Roller Pin	FC0735000000	
19	Bearing Case Plate L (with Bearing)	MXS733L00000	
20	Bearing Case Plate L	MX0733L00000	
21	Ball Bearing	BP6003ZZ0000	
22	15mm Dia. Bearing Collar	EG0227000000	
23	Driver-side Timing Pulley A	MX0710A00000	
24	Bearing Case Plate R (with Bearing)	MXS733R00000	
25	Bearing Case Plate R	MX0733R00000	
26	Y15 Shaft A	GC0807A0****	
27	N-Coupling	BPN150150000	
28	Pulse Motor Base	DXG701000000	
29	Pulse Motor Spacer A	DX0702A00000	0.5mm Thick
29	Pulse Motor Spacer B	DX0702B00000	1.0mm Thick
29	Pulse Motor Spacer C	DX0702C00000	2.0mm Thick
30	Pulse (Stepping) Motor	DX6402000000	
31	Y15 Shaft B	GC0807B0****	
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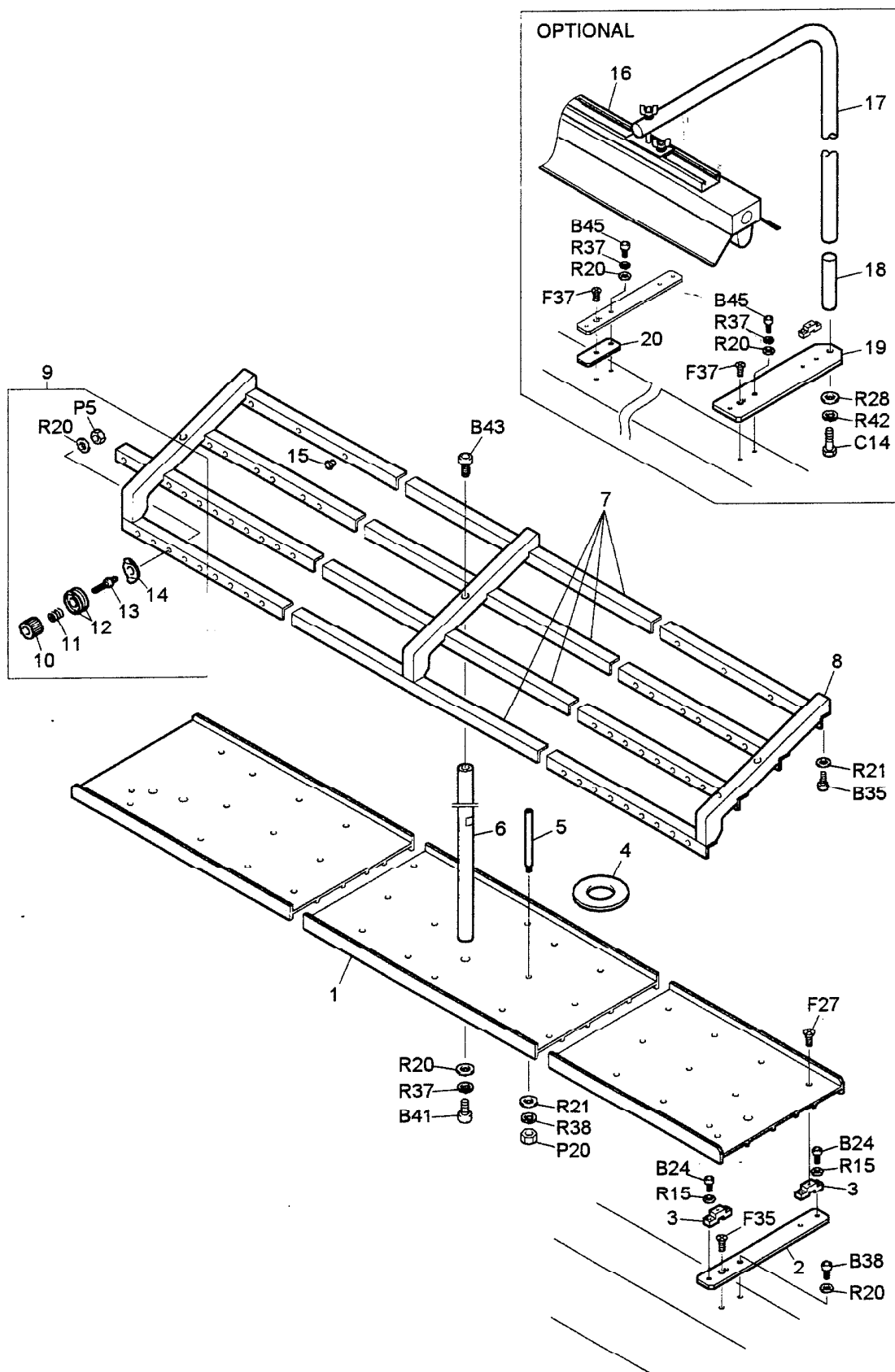
TMFXIII -C INDIVIDUAL TENSION BASE

GC-12

Ref.No.	Description	Part No.	Remark
1	Individual Tension Base Set	UN230023****	
2	Individual Tension Base	FX09010A####	
3	Tension Base Tension Set	UN2305000001	
4	Adjusting Screw	EF09090A0000	
5	Spring Hook	EF0910000000	
6	Tension Spring	EF0908000000	
7	Tension Collar	EF09060A0000	
8	Felt Packing	EF0904000000	
9	Rotary Tension Disk	EF0905010000	
10	Insulation Plate	EF0903000000	
11	Tension Stud	LG0923000000	
12	Thread Take-up Spring	EF0907010000	
13	Thread Breakage Detecting Contact Point	LG0916000000	
14	First Tension Set	UN150500A001	
15	First Tension Thread Spring Screw	LG09220A0000	
16	First Tension Spring B	LG0960000000	
17	First Tension Disk	LG0920000000	
18	First Tension Stud	LG0918010000	
19	First Tension Thread Course	LG0919010000	
20	Tension Base Lower Thread Guide	CX090100####	
21	Thread Guide	MX0521000000	
22	Tension Base Middle Thread Guide	LG0917020000	
23	Tension Base Card (PC Board)	MX7202010000	
24	Tension Base Cover	CL090200####	First Head Only
24	Tension Base Cover	FX09030A####	
25	Cord Support Cover	FX09100A####	Except 1st Head
26	Individual Tension Base Support L	LG0912LA0000	
27	Individual Tension Base Support R	LG0912RA0000	
28	Base Joint	CX06010A####	
29	Tension Base Cord Cover A	CX0682A0####	
30	Tension Base Cord Cover B	CX0682B0####	
31	Tension Base Cord Cover C	CX0682C0####	
32	Harness Guard Bushing	MX0833010000	
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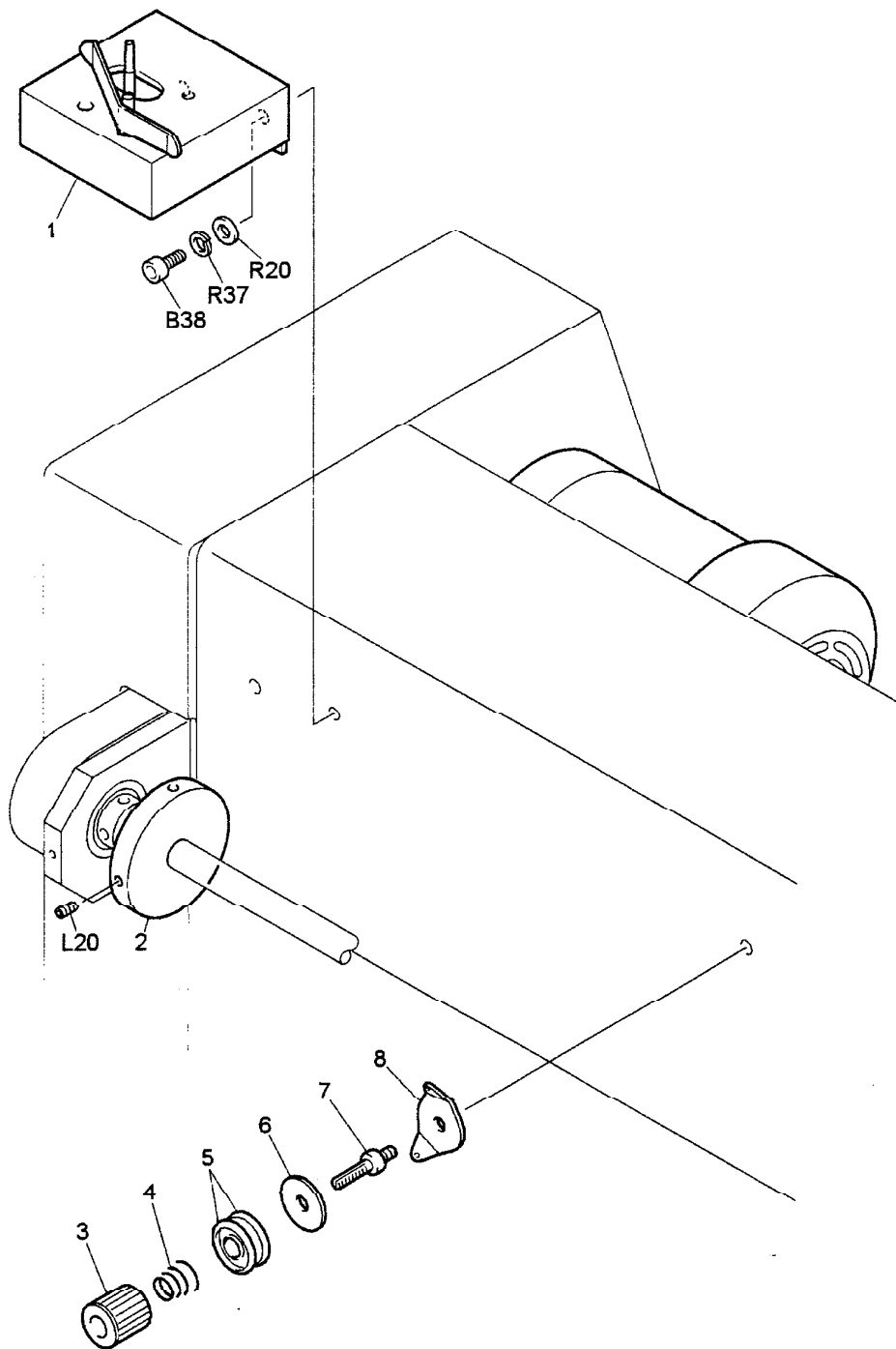
TMFXIII-C THREAD STAND

GC-13

Ref.No.	Description	Part No.	Remark
1	Thread Stand Plate	CX08M801****	
2	Thread Stand Plate Stay A	CX08H8010000	L:232mm
2	Thread Stand Plate Stay C	CX08J7010000	L:150.5mm
3	Thread Stand Cushion	CX08H7000000	
4	Thread Stand Felt	EF0940000000	
5	Thread Stand Stud	EF0939010000	
6	Thread Stand Shaft B	EF0937B10000	
7	Thread Course	CX08G601****	
8	Thread Course Stay A	CX08C8A10000	12-Needle
8	Thread Course Stay B	CX08C8B10000	
9	No.1 Tension Set	UN150500B001	
10	No.1 Thread Tension Spring Screw	LG09220A0000	
11	No.1 Tension Spring B	LG0960000000	
12	No.1 Tension Disk	LG0920000000	
13	No.1 Tension Stud	EC0D30000000	
14	No.1 Tension Thread Course	LG0919010000	
15	Thread Guide A	EF0942A00000	White
15	Thread Guide B	EF0942B00000	Red
16	Fluorescent Lamp	CX7401A00000	
17	Fluorescent Lamp Stand Pipe	CX7402000000	
18	Fluorescent Lamp Pipe Support	EF0813000000	
19	Fluorescent Lamp Thread Stand Plate Stay	CX08N001****	
20	Thread Stand Plate Spacer	CX08N1A10000	
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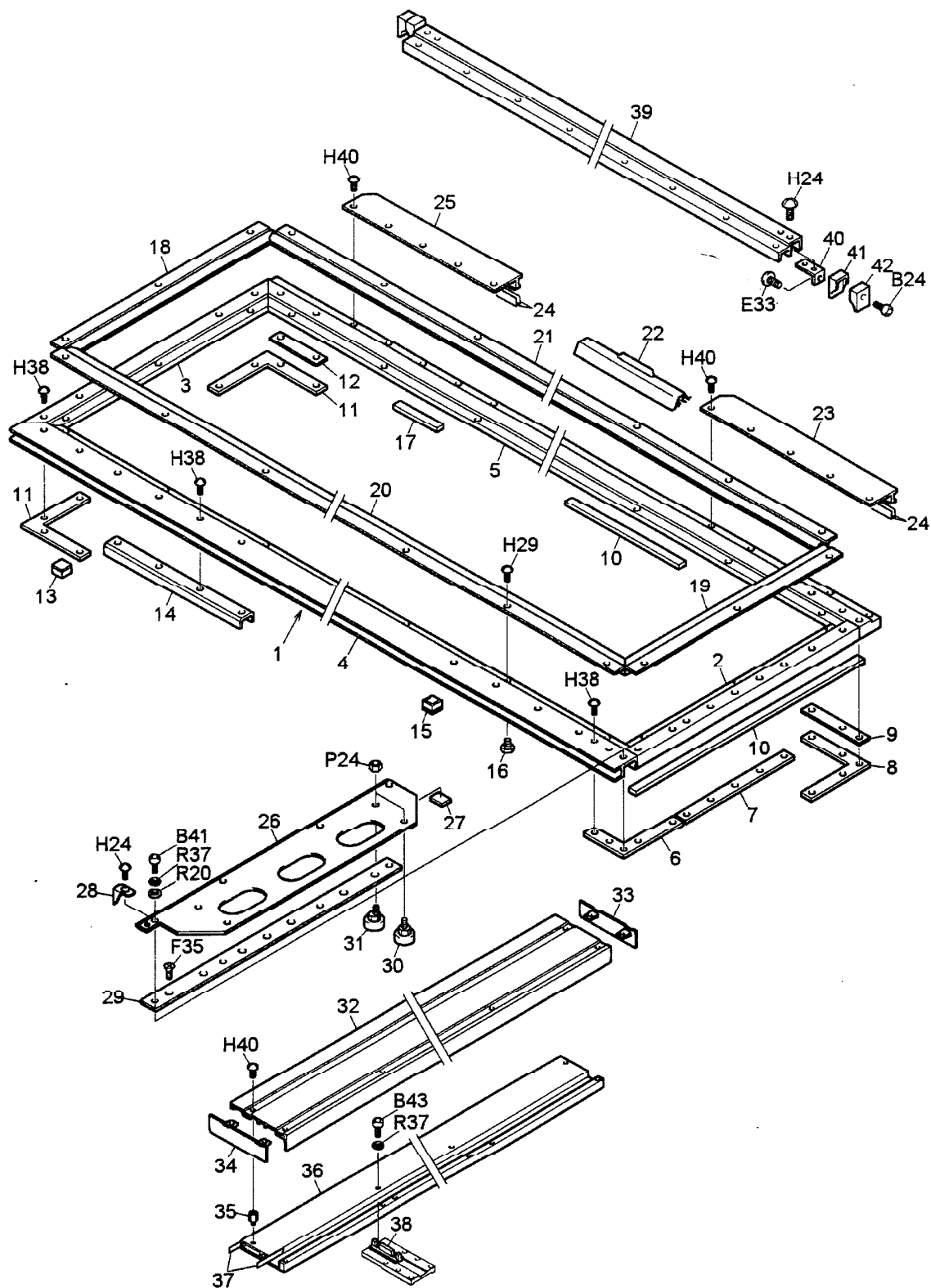
TMFXIII-C UNDER THREAD WINDER

GC-14

Ref.No.	Description	Part No.	Remark
1	Under Thread Winder Base Set	CX1116S00000	
2	Bobbin Winder Pulley	CX1102010000	
3	Adjusting Screw	EF09090A0000	
4	Lower Thread Winding Coil Spring	CX1103000000	
5	Thread Course Tension Disk	EF0913000000	
6	Felt Packing	EF0904000000	
7	Thread Course Tension Stud	EF0914000000	
8	Thread Course Thread Guide	EF0912000000	
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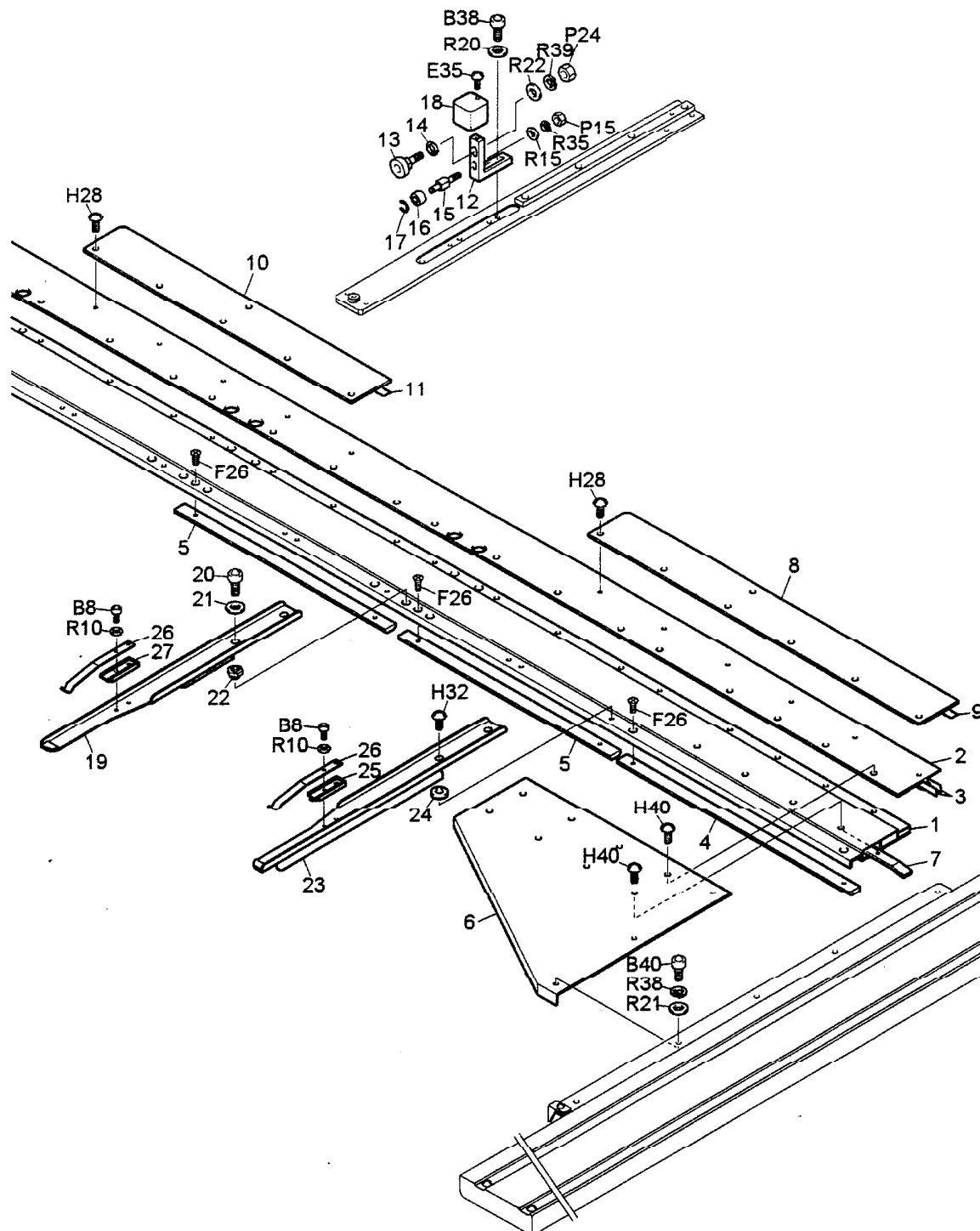
TMFXIII-C BORDER FRAME

GC-15

Ref.No.	Description	Part No.	Remark
1	Base Frame Sash Set	GC0300S0****	
2	Right Side Y-axis Frame Sash	XC030101****	
3	Frame Sash, Lengthwise B	BX030200****	
4	Frame Sash, Front	GC030000****	
5	Frame Sash, Rear	BX030401****	
6	Right Corner A	XC0302000000	
7	Right Side Reinforcing Plate	XC0306000000	
8	Right Corner B	XC0303000000	
9	Corner Spacer A	XC0308000000	
10	Right Side Y-axis Sash Felt	MX0309010000	
11	Left Corner	XC0304000000	
12	Corner Spacer B	XC0309000000	
13	No.3 Cork Set	EG0325010000	
14	Frame Rail	EN030200****	
15	No.1 Cork Set	EG0321020000	
16	Screw Ring	EF0303000000	
17	No.4 Felt	EG031700****	
18	Border Frame Lengthwise Sash L	EF0305L1****	
19	Border Frame Lengthwise Sash R	EF0305R1****	
20	Border Frame Crosswise Sash	FC030801****	
21	Border Frame Crosswise Sash B	FC0308B1****	
22	Border Frame Clip	EG032600****	For X-axis
22	Border Frame Clip B	MX0320B0****	For Y-axis
23	Right Side, Rear Sash Rail	BX030502****	
24	Rail Plate, Crosswise	MX031100****	
25	Rear Frame Sash Rail	MX030500****	
26	Z-spec. Frame Sash Roller Base	GC0301000000	
27	Cork	BF2310000000	
28	Embroidery Space Indicator	GC0302000000	
29	Spacer	XC030700****	
30	Bearing Pin	BF2312000000	
31	Bearing Pin A	BF2332000000	
32	Z-spec. Frame Sash Cover	BF230301****	
33	Side Cover L	BF1122000000	
34	Side Cover R	BF1123000000	
35	Z-spec. Frame Sash Cover Stud	BF2305010000	
36	Z-spec. Frame Sash	BF230101****	
37	Z-spec. Frame Sash Rail Plate	BF230201****	
38	Z-spec. Frame Sash Spacer	DC0713000000	
39	Middle Sash	FC031201****	
40	Inner Frame Attachment C	EF0311000000	
41	Inner Frame Attachment A	EF0309000000	
42	Inner Frame Attachment B	EF0310000000	
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TMFXⅢ-C TUBULAR GOODS FRAME

GC-16

Ref.No.	Description	Part No.	Remark
1	Tubular Goods Frame A	BF2320A1****	
2	Tubular Goods Frame B	BF2320B1****	
3	Rail Plate, Crosswise	MX031100****	
4	Right-end Frame Catcher Rail	BF232501****	
5	Middle Frame Holder Rail	BF232600****	
6	Reinforcing Plate	GC0303000000	
7	Nut Plate	BF2335000000	
8	Right Side Rail Plate	GC030400****	
9	Plate A	GC030410****	
10	Rail Plate	GC030500****	
11	Plate B	GC030510****	
12	Float-preventive Base	FC0731000000	
13	Presser Bearing Pin	FC0738000000	
14	Roller Pin Spacer	EG0770000000	
15	Roller Pin	FC0739000000	
16	Roller	EG0774000000	
17	E-ring	BPE400000000	
18	Bearing Cover	FC0740000000	
19	Holder Base L	BF2324L0****	For Japan
19	Holder Base L	BF2324L1****	For Export
20	Bolt	BF2328000000	
21	Washer	BF2329000000	
22	Holder Base Clamp Stud	BF2321000000	
23	Holder Base R	BF2324R0****	For Japan
23	Holder Base R	BF2324R1****	For Export
24	Holder Base Spacer	BF2330000000	
25	Positioning Plate A	BF1321A00000	
26	Frame Presser Spring	BF1318010000	
27	Positioning Plate B	BF1321B00000	
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH04)



TMFXⅢ-C ELECTRIC PARTS

GC-17

Ref.No.	Description	Part No.	Remark
1	Power Supply Driver Box	CX5600A40000	
2	Power Supply Card	CX5601040000	
3	Main Shaft Driver	CX5602A70000	
4	X/Y-Axis Driver	CX5609040000	
5	Clamp Filter	PB000500FM00	
6	Fan	PB000900BF00	
7	Separate Transformer	PA6016000000	350-440 VAC Specification M/C
7	Fluorescent Lamp Transformer Unit	PA6012000000	Fluo.Lamp except 350-440V
8	Controller	MX5100B20000	
9	FIP (Indicator Assembly)	PB000400LP00	
10	CPU Card	MX5101A40000	
11	Switch Card	MX5102000000	
12	Memory Card	MX5103010000	Optional
13	Floppy Disk Drive	PB000800RE00	
14	FDD Connector Conversion Set	MX5104000000	
15	Memory Adapter Card	MX5106000000	
16	Joint Card (PC Board)	MX6101000000	
17	Color Change Card	MX7101A70000	
18	Head Card	MX6104000000	
19	Card Stud	CX0853000000	
20	Breaker Bracket	CX08J1010000	
21	Breaker Panel	CX08J1410000	
22	Grounding Bar	PB000500WA00	
23	Circuit Protector	PB002700KA00	1-Phase Spec. M/C
23	Circuit Protector	PB002800KA00	3-Phase Spec. M/C
24	Breaker Stand	CX08J1210000	1-Phase Spec. M/C
24	Breaker Stand	CX08J1310000	3-Phase Spec. M/C
25	Terminal Base	PB000900TB00	
26	Surge Protector	PB001300RS00	1-Phase Spec. M/C
26	Surge Protector	PB001400RS00	3-Phase Spec. M/C
27	Noise Filter	PB000800FM00	1-Phase Spec. M/C
28	Breaker Cover	CX08J1110000	
29	Switch Guard	CX08J1510000	
30	Breaker Lock	CX08J1800000	1-Phase Spec. M/C
30	Breaker Lock	CX08J1700000	3-Phase Spec. M/C
31	Noise Filter Setting Plate	CX08J1610000	3-Phase Spec. M/C
32	Noise Filter	PB000700FM00	3-Phase Spec. M/C
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH08)

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		B19	SS6204080TD0	M 4 × 8
A1	SM15015450CN	1 / 8 × 4 4 × 5	B20	SS6204080TN0	M 4 × 8
A2	SM15015460CN	1 / 8 × 4 4 × 6	B21	SS6204100TD0	M 4 × 10
A3	SM16515530CN	9 / 6 4 × 4 0 × 3	B22	SS6204100TN0	M 4 × 10
A4	SM14020540CN	9 / 6 4 × 4 0 × 4	B23	SS6204120TN0	M 4 × 12
A5	SM16516540SA	9 / 6 4 × 4 0 × 4	B24	SS6204150TN0	M 4 × 15
A6	SM17010540CN	9 / 6 4 × 4 0 × 4	B25	SS6204180TN0	M 4 × 18
A7	SM1E515550CN	9 / 6 4 × 4 0 × 5	B26	SS6204200TN0	M 4 × 20
A8	SM14020560CN	9 / 6 4 × 4 0 × 6	B27	SS6204250TN0	M 4 × 25
A9	SM15525560CN	9 / 6 4 × 4 0 × 6	B28	SS6204250TN1	M 4 × 25
A10	SM15526570CN	9 / 6 4 × 4 0 × 7	B29	SS6204300TN0	M 4 × 30
A11	SM15020580CN	9 / 6 4 × 4 0 × 8	B30	SS6204350TN0	M 4 × 35
A12	SM15530580CN	9 / 6 4 × 4 0 × 8	B31	SS6204400TN0	M 4 × 40
A13	SM150205A0CN	9 / 6 4 × 4 0 × 10	B32	SS6204450TN0	M 4 × 45
A14	SM150205C0CN	9 / 6 4 × 4 0 × 12	B33	SS6205060TN0	M 5 × 6
A15	SM150205F0CN	9 / 6 4 × 4 0 × 15	B34	SS6205080TN0	M 5 × 8
A16	SM15422643TN	1 1 / 6 4 × 4 0 × 4.3	B35	SS6205100TD0	M 5 × 10
A17	SM17017670CN	1 1 / 6 4 × 4 0 × 7	B36	SS6205100TN0	M 5 × 10
A18	SM1C035675CN	1 1 / 6 4 × 4 0 × 7.5	B37	SS6205100TP0	M 5 × 10
A19	SM10825690SH	1 1 / 6 4 × 4 0 × 9	B38	SS6205120TN0	M 5 × 12
A20	SM146266B5CN	1 1 / 6 4 × 4 0 × 11.5	B39	SS6205140TN0	M 5 × 14
A21	SM172316C0CN	1 1 / 6 4 × 4 0 × 12	B40	SS6205150TD0	M 5 × 15
A22	SS6003080SCO	M 3 × 8	B41	SS6205150TN0	M 5 × 15
A23	SS6003080SD0	M 3 × 8	B42	SS6205160TN0	M 5 × 16
A24	SS6003100CC0	M 3 × 10	B43	SS6205180TN0	M 5 × 18
A25	SS6004100SCO	M 4 × 10	B44	SS6205200TD0	M 5 × 20
			B45	SS6205200TN0	M 5 × 20
			B46	SS6205220TN0	M 5 × 22
			B47	SS6205230TN0	M 5 × 23
			B48	SS6205250TN0	M 5 × 25
			B49	SS6205300TN0	M 5 × 30
B	Hexagon Socket Head Cap Screw		B50	SS6205350TN0	M 5 × 35
B1	SS6202080TD0	M 2 × 8	B61	SS6205350TN1	M 5 × 35
B2	SS6202100TD0	M 2 × 10	B52	SS6205500TN0	M 5 × 50
B3	SS6276050TN0	M 2.6 × 5	B53	SS6205500TN1	M 5 × 50
B4	SS6203030TN0	M 3 × 3	B54	SS6205550TN0	M 5 × 55
B5	SS6203040TN0	M 3 × 4	B55	SS6205600TN0	M 5 × 60
B6	SS6203050TN0	M 3 × 5	B56	SS6205600TN1	M 5 × 60
B7	SS6203060TN0	M 3 × 6	B57	SS6206080TN0	M 6 × 8
B8	SS6203080TD0	M 3 × 8	B58	SS6206090TN0	M 6 × 9
B9	SS6203080TN0	M 3 × 8	B59	SS6206100TN0	M 6 × 10
B10	SS6203100TN0	M 3 × 10	B60	SS6206120TN0	M 6 × 12
B11	SS6203120TN0	M 3 × 12	B61	SS6206150TN0	M 6 × 15
B12	SS6203150TN0	M 3 × 15	B62	SS6206180TN0	M 6 × 18
B13	SS6203160TN0	M 3 × 16	B63	SS6206200TN0	M 6 × 20
B14	SS6203180TN0	M 3 × 18	B64	SS6206250TN0	M 6 × 25
B15	SS6203200TN0	M 3 × 20	B65	SS6206300TN0	M 6 × 30
B16	SS6203250TN0	M 3 × 25	B66	SS6206350TN0	M 6 × 35
B17	SS6204050TN0	M 4 × 5	B67	SS6206400TN0	M 6 × 40
B18	SS6204060TN0	M 4 × 6	B68	SS6206450TN0	M 6 × 45

B·C·D·E

No.	Part No.	Remark	No.	Part No.	Remark
B	Hexagon Socket Head Cap Screw				
B69	SS6206450TN1	M 6 × 4.5			
B70	SS6206500TN1	M 6 × 5.0			
B71	SS6206650TN0	M 6 × 6.5	D	Round Fillister Head Screw	
B72	SS6206800TN1	M 6 × 8.0	D1	SM66514540CL	9 / 6.4 × 4.0 × 4
B73	SS6206A00TN0	M 6 × 10.0	D2	SM66015550CL	9 / 6.4 × 4.0 × 5
B74	SS6208120TN0	M 8 × 1.2	D3	SM66015550CN	9 / 6.4 × 4.0 × 5
B75	SS6208150TN0	M 8 × 1.5	D4	SM67018550CN	9 / 6.4 × 4.0 × 5
B76	SS6208150TP0	M 8 × 1.5	D5	SM67020550CN	9 / 6.4 × 4.0 × 5
B77	SS6208200TN0	M 8 × 2.0	D6	SM66015560CL	9 / 6.4 × 4.0 × 6
B78	SS6208250TN0	M 8 × 2.5	D7	SM66015560CN	9 / 6.4 × 4.0 × 6
B79	SS6208300TN0	M 8 × 3.0	D8	SM67020560CL	9 / 6.4 × 4.0 × 6
B80	SS6208350TN0	M 8 × 3.5	D9	SM67020560CN	9 / 6.4 × 4.0 × 6
B81	SS6208400TN0	M 8 × 4.0	D10	SM65817568CN	9 / 6.4 × 4.0 × 6.8
B82	SS6208400TN1	M 8 × 4.0	D11	SM660255A0CN	9 / 6.4 × 4.0 × 1.0
B83	SS6208450TN0	M 8 × 4.5	D12	SM670205C0CN	9 / 6.4 × 4.0 × 1.2
B84	SS6208450TN1	M 8 × 4.5	D13	SM67015660CL	11 / 6.4 × 4.0 × 6
B85	SS6208500TN0	M 8 × 5.0	D14	SM67010665CL	11 / 6.4 × 4.0 × 6.5
B86	SS6208600TN0	M 8 × 6.0	D15	SM675306C0CN	11 / 6.4 × 4.0 × 1.2
B87	SS6208750TN0	M 8 × 7.5	D16	SM675256F0CN	11 / 6.4 × 4.0 × 1.5
B88	SS6210250TN0	M 10 × 2.5	D17	SM69065CQ5CN	9 / 3.2 × 2.8 × 24.5
B89	SS6210300TN0	M 10 × 3.0	D18	SS7003050SD0	M 3 × 5
B90	SS6210400TN0	M 10 × 4.0			
B91	SS6212300TN0	M 12 × 3.0			
			E	Pan Head Screw	
			E1	SS4164014MZ0	M 1.4 × 1.4
C	Hexagon Bolt		E2	SS4102030MZ0	M 2 × 3
C1	SS9303060SD0	M 3 × 6	E3	SS4102040MZ0	M 2 × 4
C2	SS9304080SD0	M 4 × 8	E4	SS4102080MZ0	M 2 × 8
C3	SS9305100SD0	M 5 × 1.0	E5	SS4175030MZ0	M 2.5 × 3
C4	SS9305150SC0	M 5 × 1.5	E6	SS4175040MZ0	M 2.5 × 4
C5	SS9305150SD0	M 5 × 1.5	E7	SS4175050MZ0	M 2.5 × 5
C6	SS9305200SD0	M 5 × 2.0	E8	SS4175080MZ0	M 2.5 × 8
C7	SS9306150SC0	M 6 × 1.5	E9	SS4175130MZ0	M 2.5 × 1.3
C8	SS9306450SD0	M 6 × 4.5	E10	SS4175130SD0	M 2.5 × 1.3
C9	SS9306500SC0	M 6 × 5.0	E11	SS4103030MZ0	M 3 × 3
C10	SS9306500SD0	M 6 × 5.0	E12	SS4103030SD0	M 3 × 3
C11	SS9306550SD0	M 6 × 5.5	E13	SS4103040CD0	M 3 × 4
C12	SS9306650SD0	M 6 × 6.5	E14	SS4103040MZ0	M 3 × 4
C13	SS9306750SC0	M 6 × 7.5	E15	SS4103040SD0	M 3 × 4
C14	SS9308150TN0	M 8 × 1.5	E16	SS4103050MZ0	M 3 × 5
C15	SS9310300TN0	M 10 × 3.0	E17	SS4103050SD0	M 3 × 5
C16	SS9310350SC0	M 10 × 3.5	E18	SS4103060MZ0	M 3 × 6
C17	SS9310350TN0	M 10 × 3.5	E19	SS4103060SA0	M 3 × 6
C18	SS9310400SC1	M 10 × 4.0	E20	SS4103060SD0	M 3 × 6
C19	SS9312500TN0	M 12 × 5.0	E21	SS4103080MZ0	M 3 × 8
			E22	SS4103080SA0	M 3 × 8

E·F·G·H

No.	Part No.	Remark	No.	Part No.	Remark
E	Psn Head Screw		F15	SS1103080SNO	M 3 × 8
E23	SS4103080SD0	M 3 × 8	F16	SS1103100SD0	M 3 × 1 0
E24	SS4103100SC1	M 3 × 1 0	F17	SS1103120MZ0	M 3 × 1 2
E25	SS4103100SD0	M 3 × 1 0	F18	SS1103120SD0	M 3 × 1 2
E26	SS4103120SD0	M 3 × 1 2	F19	SS1103150MZ0	M 3 × 1 5
E27	SS4103140SA0	M 3 × 1 4	F20	SS1103160SD0	M 3 × 1 6
E28	SS4103140SD0	M 3 × 1 4	F21	SS1104050SD0	M 4 × 5
E29	SS4103150SD0	M 3 × 1 5	F22	SS1104060SD0	M 4 × 6
E30	SS4103400SD1	M 3 × 4 0	F23	SS1104080MZ0	M 4 × 8
E31	SS4103500SD1	M 3 × 5 0	F24	SS1104080SD0	M 4 × 8
E32	SS4104040SD0	M 4 × 4	F25	SS1104100MZ0	M 4 × 1 0
E33	SS4104050SD0	M 4 × 5	F26	SS1104100SD0	M 4 × 1 0
E34	SS4104060MZ0	M 4 × 6	F27	SS1104120SD0	M 4 × 1 2
E35	SS4104060SD0	M 4 × 6	F28	SS1104140SD0	M 4 × 1 4
E36	SS4104080SD0	M 4 × 8	F29	SS1104150SD0	M 4 × 1 5
E37	SS4104100SD0	M 4 × 1 0	F30	SS1104200SD0	M 4 × 2 0
E38	SS4104120SD0	M 4 × 1 2	F31	SS1104220SD0	M 4 × 2 2
E39	SS4104150SD0	M 4 × 1 5	F32	SS1104250SD0	M 4 × 2 5
E40	SS4104180SD0	M 4 × 1 8	F33	SS1105060SD0	M 5 × 6
E41	SS4104500SD0	M 4 × 5 0	F34	SS1105080SD0	M 5 × 8
E42	SS4104600SD1	M 4 × 6 0	F35	SS1105100SD0	M 5 × 1 0
E43	SS4105060SD0	M 5 × 6	F36	SS1105120SD0	M 5 × 1 2
E44	SS4105070SD0	M 5 × 7	F37	SS1105150SD0	M 5 × 1 5
E45	SS4105080SD0	M 5 × 8	F38	SS1105300SD0	M 5 × 3 0
E46	SS4105100MZ0	M 5 × 1 0	F39	SS1105350SD0	M 5 × 3 5
E47	SS4105100SD0	M 5 × 1 0	F40	SS1106150SC0	M 6 × 1 5
E48	SS4105120SD0	M 5 × 1 2	F41	SS1106150SD0	M 6 × 1 5
E49	SS4105300SD1	M 5 × 1 2	F42	SS1106350SD0	M 6 × 3 5
E50	SS4105500SD1	M 5 × 5 0	F43	SS1108120SD0	M 8 × 1 2
E51	SS4105600SD1	M 5 × 6 0	F44	SS1108700TNO	M 8 × 7 0
F	Countersunk Head Screw		G	Round Countersunk Head Screw	
F1	SMA55005A0CN	9 / 6 4 × 4 0 × 1 0	G1	SMC5000460CL	1 / 8 × 4 4 × 6
F2	SMB7000680CN	1 1 / 6 4 × 4 0 × 8	G2	SMC5000530CL	9 / 6 4 × 4 0 × 3
F3	SS1102060SD0	M 2 × 6	G3	SMC5000535CL	9 / 6 4 × 4 0 × 3 . 5
F4	SS1103040MZ0	M 3 × 4	G4	SMC5000540CL	9 / 6 4 × 4 0 × 4
F5	SS1103040SD0	M 3 × 4	G5	SMC5000560CL	9 / 6 4 × 4 0 × 6
F6	SS1103050SD0	M 3 × 5	G6	SMC5000570CL	9 / 6 4 × 4 0 × 7
F7	SS1003060SD0	M 3 × 6	G7	SMC5000595CL	9 / 6 4 × 4 0 × 9 . 5
F8	SS1103060MZ0	M 3 × 6			
F9	SS1103060SD0	M 3 × 6			
F10	SS1103070SD0	M 3 × 7			
F11	SS1003080SD0	M 3 × 8			
F12	SS1103080MZ0	M 3 × 8			
F13	SS1103080SC0	M 3 × 8	H Truss Head Screw		
F14	SS1103080SD0	M 3 × 8	H1	SMF6016470CL	1 / 8 × 4 4 × 7

H·J·K·L

No.	Part No.	Remark	No.	Part No.	Remark
H	Truss Head Screw				
H2	SMF8020530CL	9 / 6.4 × 4.0 × 3.5			
H3	SMF8020540CL	9 / 6.4 × 4.0 × 4			
H4	SME9510540CM	9 / 6.4 × 4.0 × 4			
H5	SMF8020560CL	9 / 6.4 × 4.0 × 6			
H6	SMF8020580CL	9 / 6.4 × 4.0 × 8	J	Round Head Screw	
H7	SS0175030MZ0	M 2.5 × 3	J1	SS3102030MZ0	M 2 × 3
H8	SS0175030SD0	M 2.5 × 3	J2	SS3103080SD0	M 3 × 8
H9	SS0175040MZ0	M 2.5 × 4	J3	SS3103080SE0	M 3 × 8
H10	SS0175040SA0	M 2.5 × 4	J4	SS3103100MZ0	M 3 × 10
H11	SS0175040SD0	M 2.5 × 4			
H12	SS0103030MZ0	M 3 × 3			
H13	SS0103040SD0	M 3 × 4			
H14	SS0103050MZ0	M 3 × 5			
H15	SS0103050SD0	M 3 × 5			
H16	SS0103060MZ0	M 3 × 6	K	Slotted Set Screw	
H17	SS0103060SD0	M 3 × 6	K1	SMK0000435CN	1 / 8 × 4.4 × 3.5
H18	SS0103060SA0	M 3 × 6	K2	SMK0000560CN	9 / 6.4 × 4.0 × 6
H19	SS0103080SD0	M 3 × 8	K3	SMK0000625CN	1 1 / 6.4 × 4.0 × 2.5
H20	SS0103080SA0	M 3 × 8	K4	SMK0000635CN	1 1 / 6.4 × 4.0 × 3.5
H21	SS0103100MZ0	M 3 × 10	K5	SMK0000640CN	1 1 / 6.4 × 4.0 × 4
H22	SS0103100SD0	M 3 × 10	K6	SMK0000650CN	1 1 / 6.4 × 4.0 × 5
H23	SS0103200SD0	M 3 × 20	K7	SMK0000A50CN	1 5 / 6.4 × 2.8 × 5
H24	SS0104050SD0	M 4 × 5	K8	SMK0000AA0CN	1 5 / 6.4 × 2.8 × 10
H25	SS0104060MZ0	M 4 × 6	K9	SMK0000AF0CN	1 5 / 6.4 × 2.8 × 15
H26	SS0104060SD0	M 4 × 6	K10	SMK0000AH0CN	1 5 / 6.4 × 2.8 × 17
H27	SS0104080MZ0	M 4 × 8	K11	SMK0000B40CN	1 / 4 × 4.0 × 4
H28	SS0104080SD0	M 4 × 8	K12	SMK0000B45CN	1 / 4 × 4.0 × 4.5
H29	SS0104080SD2	M 4 × 8	K13	SMK0000B50CN	1 / 4 × 4.0 × 5
H30	SS0104100MZ0	M 4 × 10	K14	SMK0000B60CN	1 / 4 × 4.0 × 6
H31	SS0104100SD0	M 4 × 10	K15	SMK0000B80CN	1 / 4 × 4.0 × 8
H32	SS0104120SD0	M 4 × 12	K16	SMK0000CC0CN	9 / 3.2 × 2.8 × 12
H33	SS0104150SD0	M 4 × 15	K17	SS8005060TN0	M 5 × 6
H34	SS0104200SD0	M 4 × 20			
H35	SS0105050SD0	M 5 × 5			
H36	SS0105060SD0	M 5 × 6			
H37	SS0105070SD0	M 5 × 7			
H38	SS0105080SD0	M 5 × 8			
H39	SS0105100CB0	M 5 × 10	L	Hexagon Socket Head Set Screw	
H40	SS0105100SD0	M 5 × 10	L1	SMJ0000420CN	1 / 8 × 4.4 × 2
H41	SS0105120SD0	M 5 × 12	L2	SMJ0000640CN	1 1 / 6.4 × 4.0 × 4
H42	SS0105150SD0	M 5 × 15	L3	SMJ0000660CN	1 1 / 6.4 × 4.0 × 6
H43	SS0105200SD0	M 5 × 20	L4	SMJ0000680CN	1 1 / 6.4 × 4.0 × 8
H44	SS0105250SD0	M 5 × 25	L5	SS8203020TN0	M 3 × 2
H45	SS0106080SD0	M 6 × 8	L6	SS8203030TN0	M 3 × 3
H46	SS0106100SD0	M 6 × 10	L7	SS8203040TN0	M 3 × 4
H47	SS0106220SD0	M 6 × 22	L8	SS8203050TN0	M 3 × 5
H48	SS0106250SD0	M 6 × 25	L9	SS8203060TN0	M 3 × 6
H49	SS0106350SD0	M 6 × 35	L10	SS8204030TN0	M 4 × 3
H50	SS0106400SD0	M 6 × 40	L11	SS8204040TN0	M 4 × 4

L·M·N·P·R

No.	Part No.	Remark	No.	Part No.	Remark
L	Hexagon Socket Head Set Screw				
L12	SS8204050TN0	M4×5	P	Nut	
L13	SS8204060TN0	M4×6	P1	SMN046030CNO	1/8×44×6×3
L14	SS8204060TN1	M4×6	P2	SMN056030CNO	9/64×40×6×3
L15	SS8204080TN0	M4×8	P3	SMN066020CNO	11/64×40×6×2
L16	SS8204100TN0	M4×10	P4	SMN066030CNO	11/64×40×6×3
L17	SS8204120TN0	M4×12	P5	SMN067030CNO	11/64×40×7×3
L18	SS8205040TN0	M5×4	P6	SMN167030CNO	11/64×40×7×3
L19	SS8205050TN0	M5×5	P7	SSN002SD0000	M2 Type 1
L20	SS8205060TN0	M5×6	P8	SSN075MZ0000	M2.5 Typr 1
L21	SS8205080TN0	M5×8	P9	SSN003MZ0000	M3 Type 1
L22	SS8205100TN0	M5×10	P10	SSN003SC0000	M3 Type 1
L23	SS8205120TN0	M5×12	P11	SSN003SD0000	M3 Type 1
L24	SS8205150TN0	M5×15	P12	SSN403SD0000	M3 Thumbscrew Type 2
L25	SS8206050TN0	M6×5	P13	SSN203SC0000	M3 Type 3
L26	SS8206060TN0	M6×6	P14	SSN285SC0000	M3.5 Type 3
L27	SS8206080TN0	M6×8	P15	SSN004SC0000	M4 Type 1
L28	SS8206100TN0	M6×10	P16	SSN004SD0000	M4 Type 1
L29	SS8206180TN0	M6×18	P17	SSN204SC0000	M4 Type 3
L30	SS8208080TN0	M8×8	P18	SSN204SD0000	M4 Type 3
L31	SS8208100TN0	M8×10	P19	SSN005SC0000	M5 Type 1
L32	SS8208150TN0	M8×15	P20	SSN005SD0000	M5 Type 1
			P21	SSN205SC0000	M5 Type 3
			P22	SSN205SD0000	M5 Type 3
			P23	SSN605SD0000	M5 Cap Screw
			P24	SSN006SC0000	M6 Type 1
			P25	SSN006SC1000	M6 Type 1(Left)
M	Hexagon Socket Head Button Screw		P26	SSN006SD0000	M6 Type 1
M1	SS3203050SCO	M3×5	P27	SSN206SC0000	M6 Type 3
M2	SS3204060SCO	M4×6	P28	SSN008SC0000	M8 Type 1
M3	SS3205100SCO	M5×10	P29	SSN208SC0000	M8 Type 3
			P30	SSN010SC0000	M10 Type 1
			P31	SSN710CD0000	M10 with Flange
			P32	SSN710SC0000	M10 with Flange
			P33	SSN012SC0000	M12 Type 1
			P34	SSN212SC0000	M12 Type 3
N	Screw with Washer		P35	SSN216SC0000	M16 Type 3
N1	SSA003080000	M3×8	P36	SSN020SC0000	M20 Type 1
N2	SSA003180000	M3×18			
N3	SSA004080000	M4×8			
N4	SSA004100000	M4×10			
N5	SSA004550000	M4×55			
N6	SSA005100000	M5×10	R	Washer	
N7	SSA005120000	M5×12	R1	WSP640303MZ0	Plain M1.4×3×0.3t
N8	SSA005140000	M5×14	R2	WSP023505XZ0	Plain M2×3.5×0.5t
N9	SSA005180000	M5×18	R3	WSP767505XB0	Plain M2.6×7.5×0.5t
			R4	WSP036003XZ0	Plain M3×6×0.3t
			R5	WSP036005SCO	Plain M3×6×0.5t
			R6	WSP037005SD0	Plain M3×7×0.5t
			R7	WSP038003SD0	Plain M3×8×0.3t

[illegible]