

PARTS LIST

TMCE- 60902
61202

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

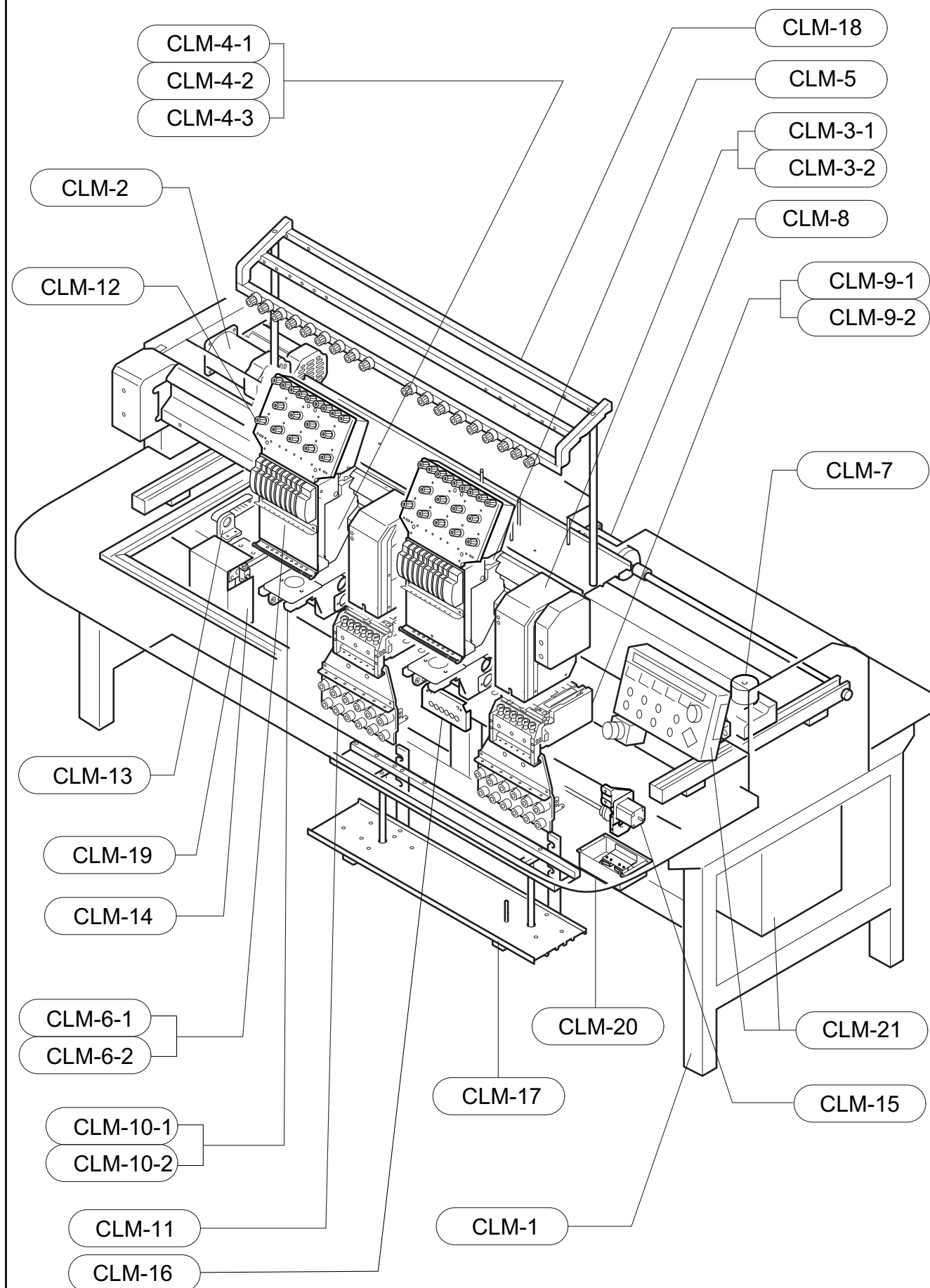
[Explanation of Marks #'s and *'s at End of Part No.1]

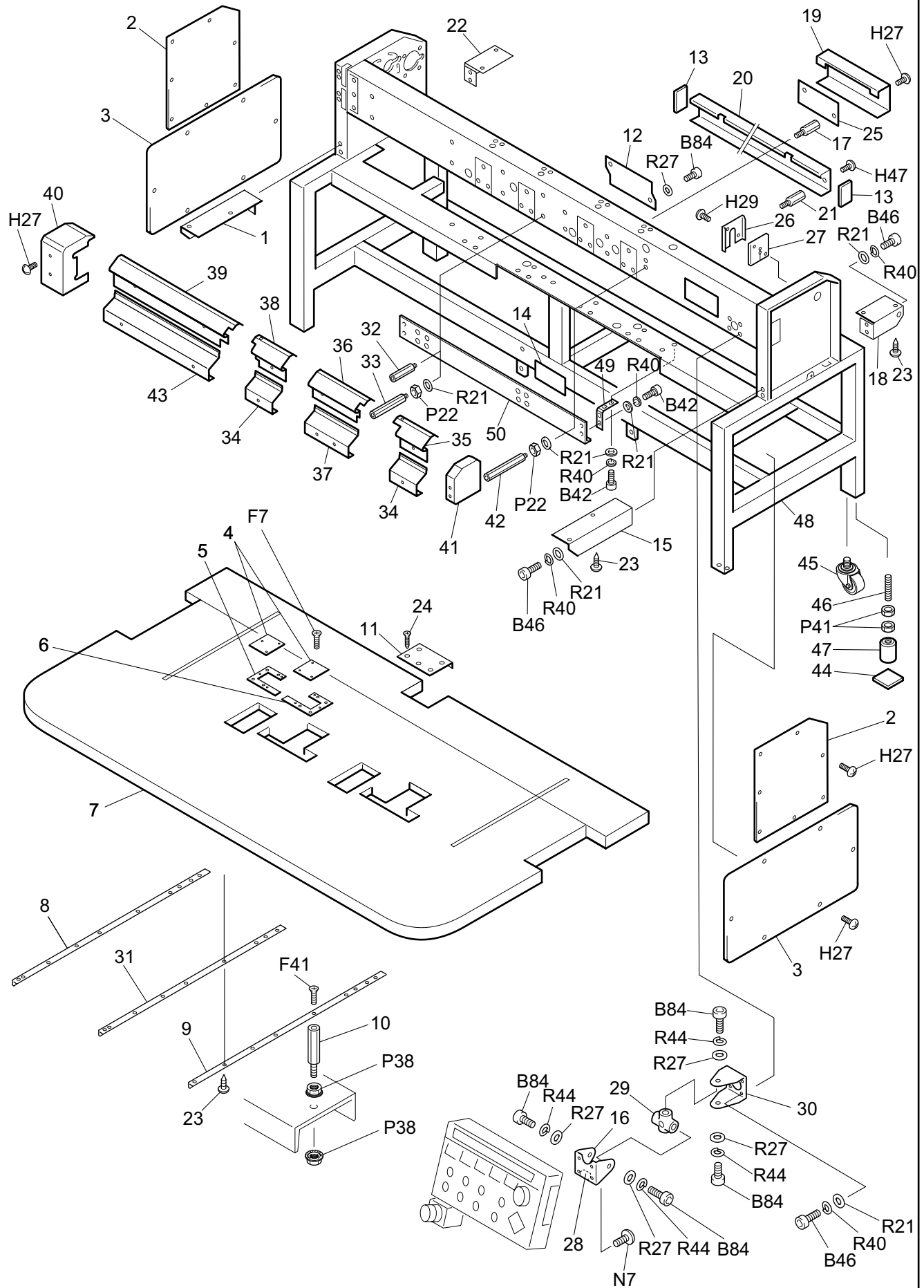
- ◆ Please specify, in the following manner, your machine model, manufacturing number and embroidery space when you order us with the parts having **** at the end of the part No.:

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
	0900.....	9-needle machine
	1200.....	12-needle machine





TMCE FRAME.TABLE

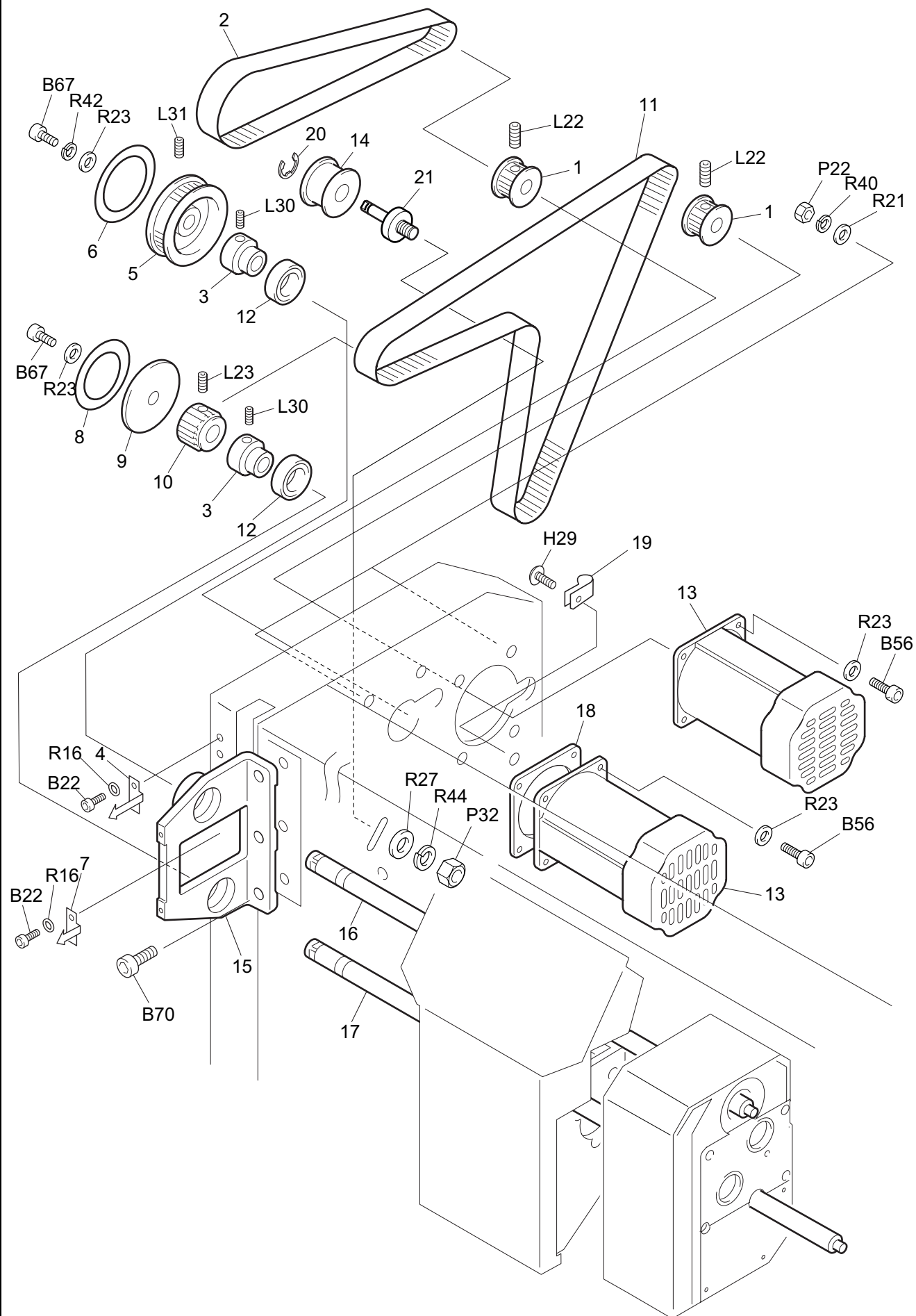
CLM-1

Ref.No.	Description	Part No.	Remark
1	Table Support, Front L	CL0824000000	
2	Box Cover	CL0118000000	
3	Stand Side Cover	CL0818000000	
4	Side Cover	CL0820010000	
5	Side Cover Spacer L	CL0822010000	
6	Side Cover Spacer R	CL0821010000	
7	Table	CL085300****	
8	Table Support B	CL08660A0000	
9	Table Support A	CL08650A0000	
10	Table Support Stud	CX0809000000	
11	Y-axis Motor Cover	CL0819000000	
12	Square Pipe Rear Card Attaching Base	CL0879000000	
13	Wiring Cover Side Lid	MX0835000000	
14	TAJIMA Brand Name Plate	CL0830000000	
15	Table Support, Front R	CL0823000000	
16	Cushion Rubber	EC0829010000	
17	Card Cover Stud	CL0834000000	
18	Table Support, Rear R	CL0868000000	
19	Card Cover	CL0833000000	
20	Wiring Cover	CL086200****	
21	Wiring Cover Stud	EG0808000000	
22	Table Support, Rear L	CL0869000000	
23	Round Head Wood Screw		4.5P*20
24	Countersunk Head Wood Screw		3.1P*12
25	Card Attaching Base	CL0832000000	
26	Clamp Holder	CX01180A0000	
27	Cord Clamp	CX0119010000	
28	Operation Panel Attaching Arm	EG01040A0000	
29	Cross Joint	CX08150A0000	
30	Panel Joint	CX08320A0000	
31	Table Support C	CL08670B0000	
32	Shaft Cover Stud A	CL0863000000	
33	Shaft Cover Stud B	CL0864000000	
34	Shaft Cover B2	CL085600****	
35	Shaft Cover B1 (Single Head)	CL085402****	
36	Shaft Cover C1	CL085701****	
37	Shaft Cover C2	CL085801****	
38	Shaft Cover B1	CL085501****	
39	Shaft Cover D1	CL085901****	
40	Pulley Cover	CL0861010000	
41	Shaft Cover A	CL0809000000	
42	Shaft Cover Stud	CL0812000000	
43	Shaft Cover D2	CL086001****	
44	Vibration-preventive Rubber	EC0826000000	
45	Caster	BP420SAUB650	
46	Stud Bolt	CX08E3000000	
47	Leveling Block	CX08E7000000	
48	Integral Stand	CL088501****	
49	Positioning Bracket	CT0821000000	
50	Tension Base Bracket	CL088601****	

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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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TMCE MAIN SHAFT MECHANISM

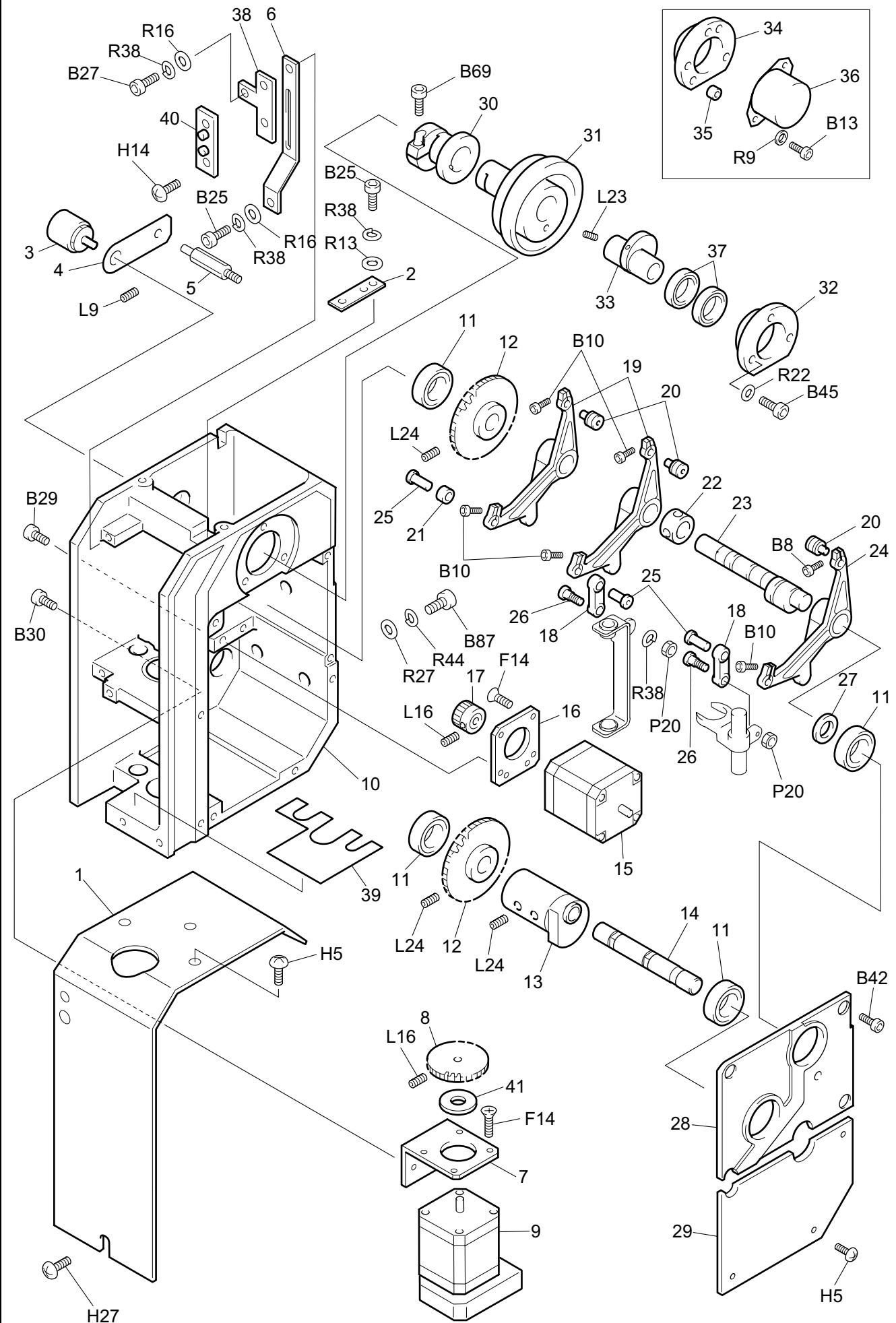
CLM-2

Ref.No.	Description	Part No.	Remark
1	Pulley No.3 A	CX0120000000	
2	Timing Belt	BPS5M1507000	
3	15mm Dia. Bearing Case Collar	EG0111000000	
4	Angle Pointer (CE)	CL0120000000	
5	Main Shaft Pulley	CL0101000000	
6	Angle Indicator Plate	CL0103000000	
7	Pointer (FX)	CL0119000000	
8	Angle Indicator Plate	CX0111000000	
9	Graduated Spacer	CX0104000000	
10	Pulley No.4 A	CX0110020000	
11	Timing Belt	BPS5M1512700	
12	Ball Bearing	BP6004ZZ0000	
13	Main Shaft Motor	CX6201010000	
14	Tension Roller	CX0112030000	
15	Main Shaft Bearing Case	CL0115000000	
16	Main Shaft (CE)	CL087100****	
17	Main Shaft (FX)	CL087000****	
18	Main Shaft Motor Base	CL0114000000	
19	Cord Clamp	BPNK6N000000	
20	E-ring	BPE700000000	
21	Tension Pin	CL0122000000	
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TMCE ARM 1

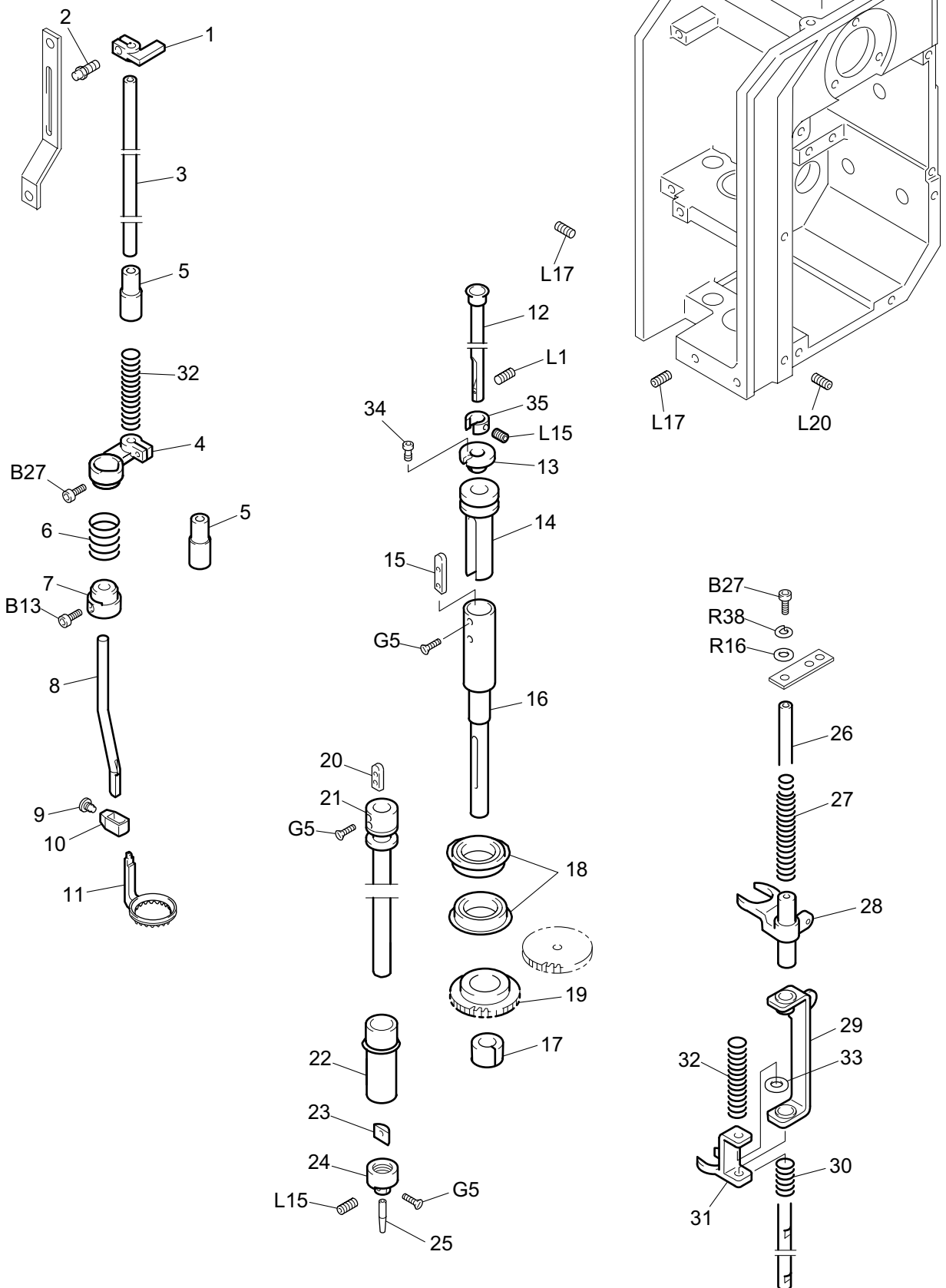
CLM-3-1

Ref.No.	Description	Part No.	Remark
1	Arm Cover	CL0560010000	
2	Nipple Shaft Attaching Base	CL0520000000	
3	Potentiometer	CL0842000000	
4	Potentiometer Attaching Plate B	CL0422000000	
5	Potentiometer Stud B	CL0423000000	
6	Presser Foot Lifting Block Sub Plate	CL0517000000	
7	D-axis Motor Base	CL0542000000	
8	D-axis Drive Gear	CL0539000000	
9	Pulse (Stepping) Motor	CL0838020000	With Encoder
10	Arm	CL0566000000	
11	Bearing	BP6001ZZ0000	
12	Z-axis Driven Gear	CL0546000000	
13	Positioning Cam	CL0556000000	
14	Positioning Cam Shaft	CL0557000000	
15	Pulse (Stepping) Motor	CL0835010000	
16	Z-axis Motor Base	CL0547000000	
17	Z-axis Drive Gear	CL0543S00000	
18	Needle Bar Drive Connecting Rod	EF0513000000	
19	Drive Lever B	CL0530000000	
20	Lever Cam Roller Pin	CL0533000000	
21	Presser Drive Urethane Collar	CL0518000000	
22	Drive Lever Positioning Collar	CL0532000000	
23	Drive Lever Pin	CL0528000000	
24	Drive Lever A	CL0529000000	
25	Connecting Pin B	CL0535000000	
26	Connecting Pin A	CL0534000000	
27	Drive Lever Spacer	CL0531000000	
28	Arm Side Bearing Holder Base	CL0568000000	
29	Arm Side Cover	CL0567000000	
30	Presser Foot Drive Cam	CL0555000000	
31	Needle Bar Nipple Drive Cam	CL0553000000	
32	Bearing Case A	CL0548000000	
33	Main Shaft Bushing	CL0551010000	
34	Bearing Case B	CL0549000000	
35	Encoder Collar	CL0550000000	
36	Rotary Encoder	CL0851000000	
37	Bearing	BP6803ZZ0000	
38	Switch Bracket	CL0563000000	
39	Oil Fencing Felt B	CL0562000000	
40	CE Switch Card	CL7201010000	
41	Pulse (Stepping) Motor Cap	CL0537000000	
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TMCE ARM 2

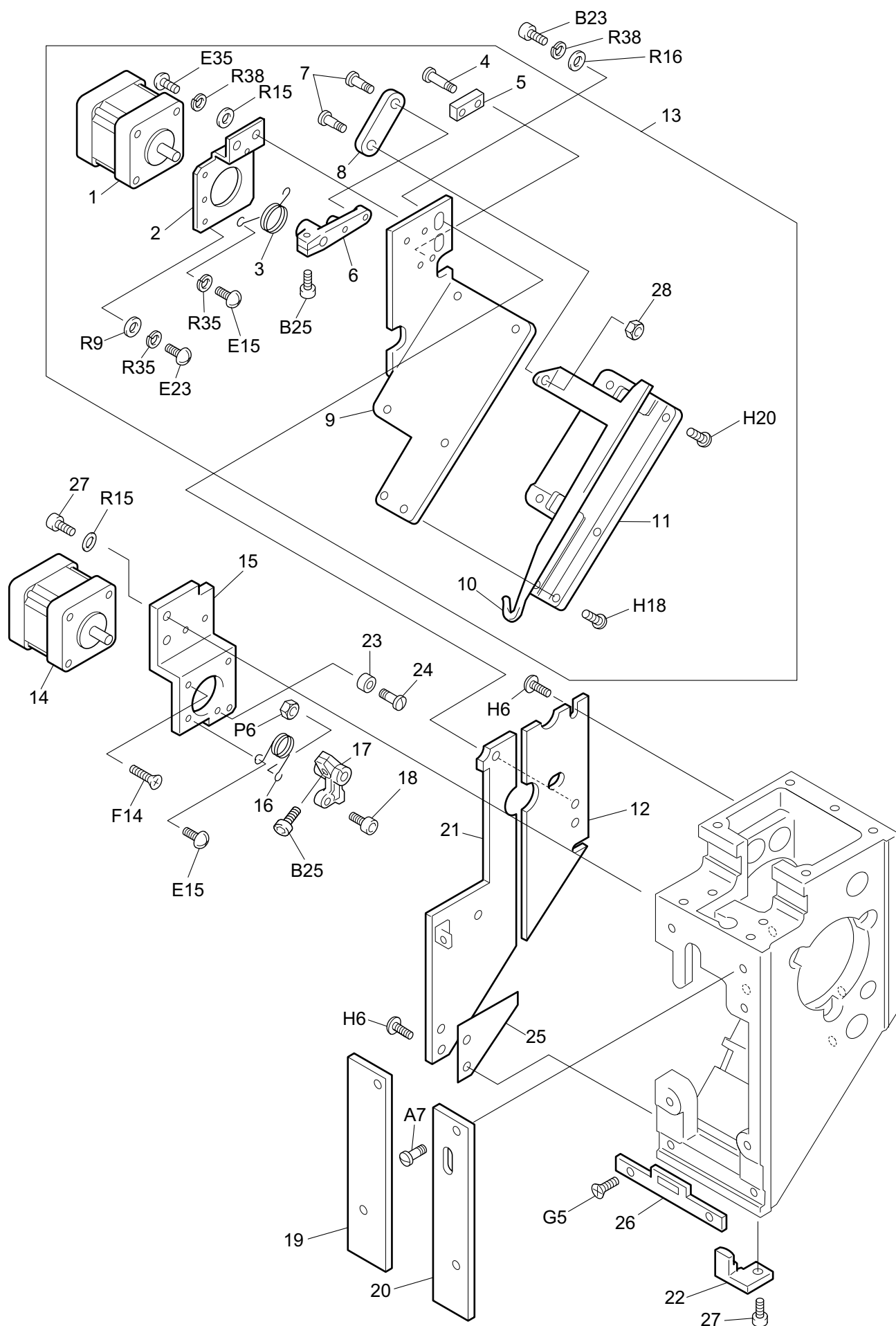
CLM-3-2

Ref.No.	Description	Part No.	Remark
1	Presser Foot Lifting Block	CL0515000000	
2	Presser Lifter Block Pin	CL0516000000	
3	Presser Drive Shaft	CL0523000000	
4	Presser Foot Bracket	CL0524000000	
5	Presser Foot Bushing	CL0521000000	
6	Presser Foot Return Spring	CE0226000000	
7	Bracket Collar	CE0227000000	
8	Presser Bracket	CL0519000000	
9	Presser Set Screw	CE0231000000	
10	Presser Connecting Stud	CE0230000000	
11	Presser Foot B	CE0232B00000	
12	Needle Bar	CL0502000000	
13	Needle Bar Tightening Collar	CL0506000000	
14	Needle Bar Lifting Sleeve	CL0505000000	
15	Needle Bar Reciprocating Sleeve Key	CL0508000000	
16	Needle Bar Sleeve	CL0509000000	
17	D-axis Gear Split Collar	CL0541000000	
18	Ball Bearing	BP6901ZNR000	
19	D-axis Driven Gear	CL0540000000	
20	Reciprocating Sleeve Key	CE0219000000	
21	Nipple Lifting Sleeve	CL0510S00000	
22	Sleeve	CL0512000000	
23	Nipple Connecting Stud B Spacer	CE0221000000	
24	Nipple Connecting Stud B	CE0220000000	
25	Nipple	CE022200****	
26	Nipple Drive Shaft	CL0522000000	
27	Needle Bar Spring	CL0525000000	
28	Needle Bar Slide Block	CL0514000000	
29	Nipple Lifting Connenting Block	CL0536S00000	
30	Nipple Reciprocating Block Spring	CL0527000000	
31	Nipple Lifting Block	CL0513000000	
32	Nipple Presser Foot Spring	CL0526000000	
33	O-Ring	EF0621000000	
34	Needle Bar Collar Screw	CL0507000000	
35	Needle Position Gauge	CL0581000000	
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TMCE ARM 1 (FX ARM)

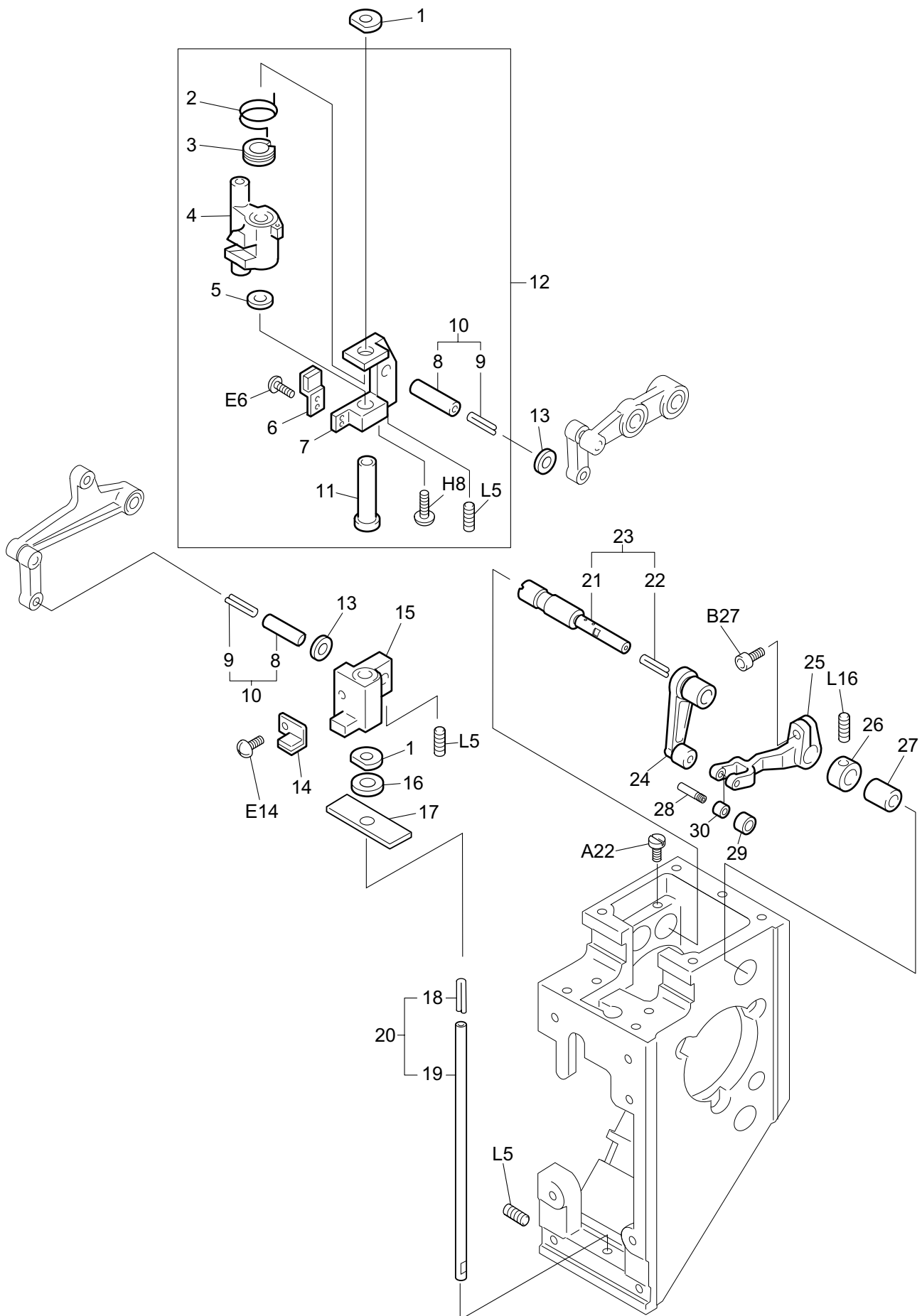
CLM-4-1

Ref.No.	Description	Part No.	Remark
1	Pulse (Stepping) Motor	MX6402000000	
2	Pulse Motor Base	MX0518000000	
3	Upper Thread Hook Return Spring	MX0520000000	
4	Cushion Pin B	AT1306000000	
5	Arm Cushion	AT1309000000	
6	Upper Thread Hook Lever	MX0517000000	
7	Lever Connecting Pin	AT0309000000	
8	Arm Connecting Rod	MX0519000000	
9	Assembly Base	MX0516000000	
10	Upper Thread Hook A	AT1303020000	
11	Base Lid A	AT1302020000	
12	Arm Side Cover B	MX05130A0000	
13	Assembly Base Set	UN6800500000	
14	Pulse (Stepping) Motor	MX6401000000	
15	Pulse Motor Base (Jump)	MX05040A0000	
16	Jump Lever Return Spring	MX0503020000	
17	Jump Lever	MX0502000000	
18	Roller Pin B	CE0117100000	
19	Arm Front Cover L	FX0555LB0000	
20	Arm Front Cover R	FX0555RB0000	
21	Arm Side Cover A	CX05010A0000	
22	Positioning Plate	FX0526000000	
23	Cushion	AT0404000000	
24	Cushion Pin	AT0405000000	
25	Seal Packing	FX0553200000	
26	Arm Guide Plate	FX0525040000	
27	Hexagon Socket Head Cap Screw	EG0219000000	11/64*40*10
28	Special Nut	AT0307200000	
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TMCE ARM 2 (FX ARM)

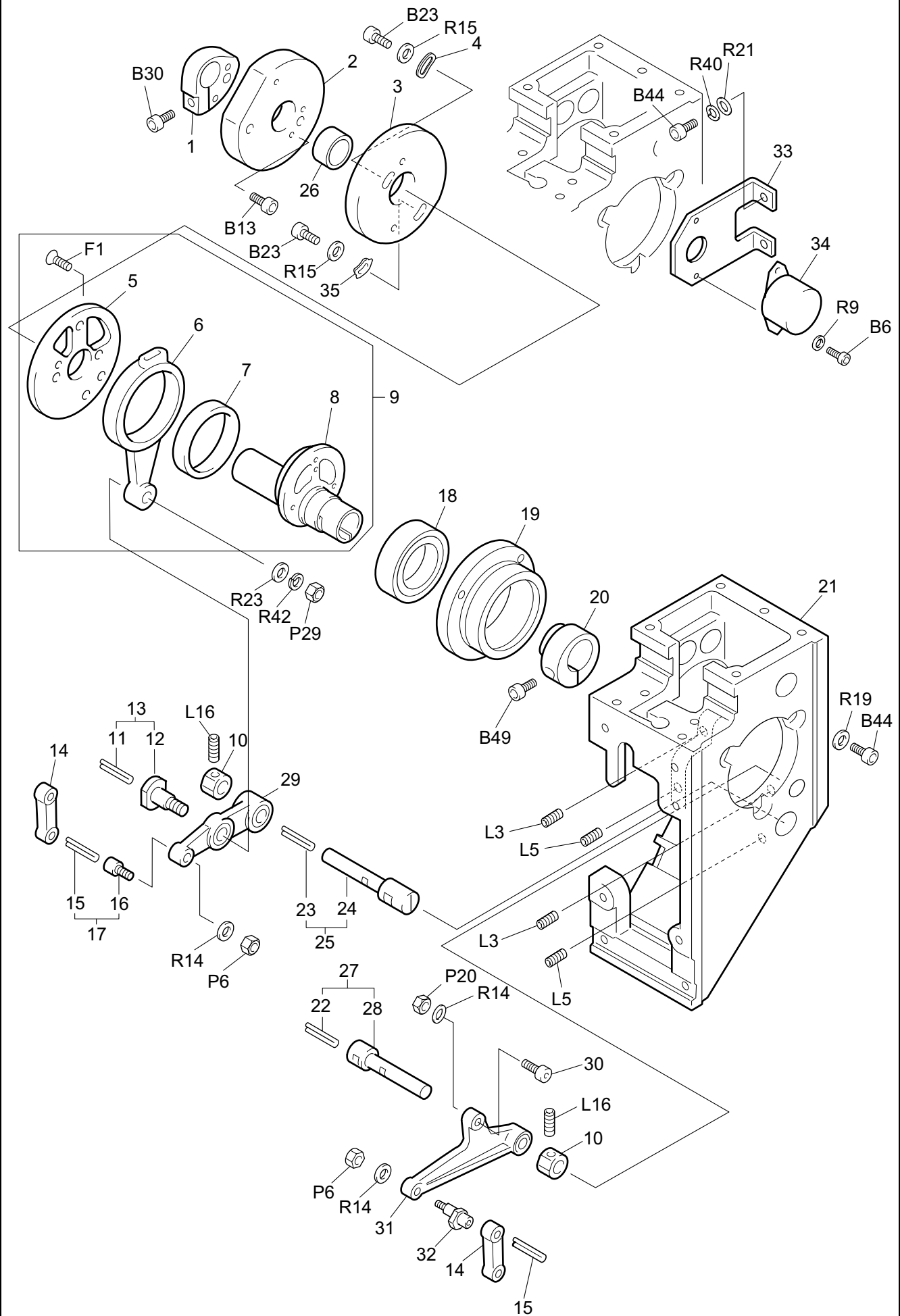
CLM-4-2

Ref.No.	Description	Part No.	Remark
1	Needle Bar Drive Shaft Felt A	FX0561010000	
2	Jump Spring	FX0516000000	
3	Spring Cradle	FX0564000000	
4	Needle Bar Reciprocator	CX0505010000	
5	Needle Bar Reciprocator Spacer	EF0554000000	
6	Stopper Base	FX0519000000	
7	Reciprocator Slide Block	FX0565000000	
8	No.4 Pin	EF0512010000	
9	Wick B	EF0557000000	
10	No.4 Pin Set	EF0512S10000	
11	Needle Bar Drive Shaft Bushing	CX0506010000	
12	Needle Bar Reciprocator Set	UN25009100CX	
13	Connecting Rod Washer	EF0555010000	
14	Cushion Bracket	FX0521000000	
15	Presser Foot Reciprocator	FX0520040000	
16	Bearing Case Collar	ME0555000000	
17	Needle Bar Drive Shaft Felt	FX0524000000	
18	Needle Bar Drive Shaft Wick	EG0536000000	
19	Needle Bar Drive Shaft	FX0522030000	
20	Needle Bar Drive Shaft Set	FX0522S30000	
21	Take-up Lever Drive Lever Pin	CL0572010000	
22	Wick B	EG0544000000	
23	Take-up Lever Drive Lever Pin Set	CL0572S10000	
24	Take-up Lever Drive Lever A Set	CL0573S00000	
25	Take-up Lever Drive Lever B	CL0574010000	
26	8mm Dia. Collar	EF0418000000	
27	Bearing Brass	EG0541000000	
28	Roller Pin	CL0577000000	
29	8mm Dia. Roller	CL0578000000	
30	Needle Cage	BPKT367N0000	
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TMCE ARM 3 (FX ARM)

CLM-4-3

Ref.No.	Description	Part No.	Remark
1	Presser Foot Cam Boss	MX0509000000	
2	Presser Foot Cam	MX0508020000	
3	Take-up Lever Drive Cam B	CL0575000000	
4	Cam Washer	EF0522000000	Inside
5	Take-up Lever Cam Base	CL0576000000	
6	Connecting Rod	EF0505010000	
7	Needle Cage	BPK384188X01	
8	Needle Bar Drive Cam	FX0502000000	
9	Needle Bar Driver Set	UN250100B0NR	
10	8mm Dia. Collar	MX0507000000	
11	Wick A	EF0556000000	
12	No.1 Pin	FX0506010000	
13	No.1 Pin Set	FX0506S10000	
14	Needle Bar Drive Connecting Rod	EF0513000000	
15	Wick B	EF0557000000	
16	No.3 Pin	EF0511010000	
17	No.3 Pin Set	EF0511S10000	
18	Ball Bearing	BP6004ZZ0000	
19	Bearing Case	EF0502010000	
20	Needle Bar Cam Tightening Collar	EF0508000000	
21	Arm (Single Head Model)	CL0569000000	
22	Wick C	EF0558000000	
23	Wick A	EG0543000000	
24	No.2 Pin	EG0528000000	
25	No.2 Pin Set	EG0528S00000	
26	Cam Spacer	MX0505000000	
27	No.1 Drive Shaft Set	FX0504S10000	
28	No.1 Drive Shaft	FX0504010000	
29	Needle Bar Drive Lever Set	EG0527000000	
30	Cam Follower	BPCFS4000000	
31	Drive Lever Set	MX0510020000	
32	Eccentric Pin	MX0511010000	
33	Encoder Attaching Plate	CL0570000000	
34	Encoder	CL0851000000	
35	Cam Washer A	EF0522A00000	Outside
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TMCE ARM 3 (FX ARM)

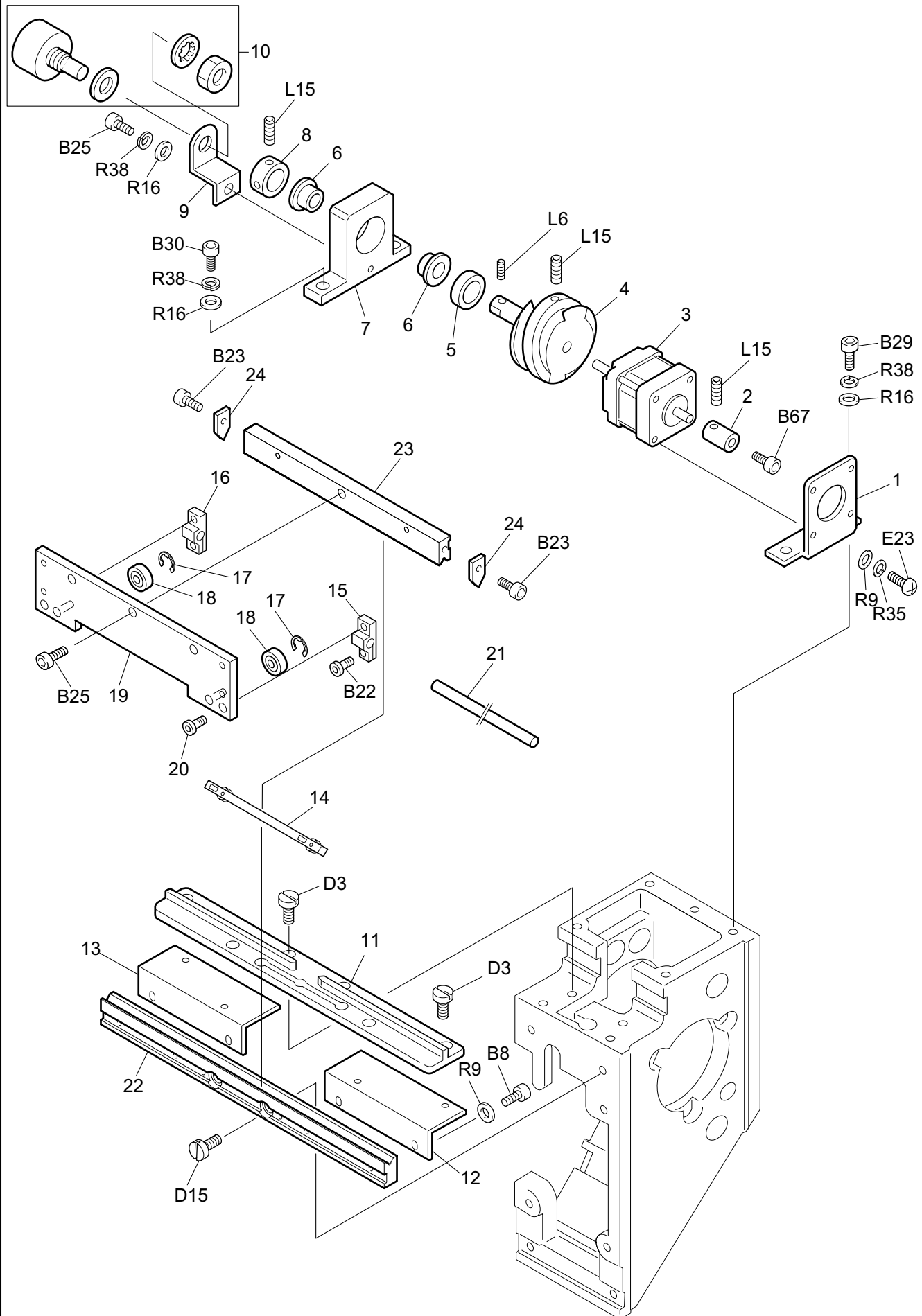
CLM-4-3

Ref.No.	Description	Part No.	Remark
1	Presser Foot Cam Boss	MX0509000000	
2	Presser Foot Cam	MX0508020000	
3	Take-up Lever Drive Cam B	CL0575000000	
4	Cam Washer	EF0522000000	Inside
5	Take-up Lever Cam Base	CL0576000000	
6	Connecting Rod	EF0505010000	
7	Needle Cage	BPK384188X01	
8	Needle Bar Drive Cam	FX0502000000	
9	Needle Bar Drive Cam Set	UN250100B0NR	
10	8mm Dia. Collar	MX0507000000	
11	Wick A	EF0556000000	
12	No.1 Pin	FX0506010000	
13	No.1 Pin Set	FX0506S10000	
14	Needle Bar Drive Connecting Rod	EF0513000000	
15	Wick B	EF0557000000	
16	No.3 Pin	EF0511010000	
17	No.3 Pin Set	EF0511S10000	
18	Ball Bearing	BP6004ZZ0000	
19	Bearing Case	EF0502010000	
20	Needle Bar Cam Tightening Collar	EF0508000000	
21	Arm (Single Head Model)	CL0569000000	
22	Wick C	EF0558000000	
23	Wick A	EG0543000000	
24	No.2 Pin	EG0528000000	
25	No.2 Pin Set	EG0528S00000	
26	Cam Spacer	MX0505000000	
27	No.1 Drive Shaft Set	FX0504S10000	
28	No.1 Drive Shaft	FX0504010000	
29	Needle Bar Drive Lever Set	EG0527000000	
30	Cam Follower	BPCFS4000000	
31	Drive Lever Set	MX0510020000	
32	Eccentric Pin	MX0511010000	
33	Encoder Attaching Plate	CL0570000000	
34	Encoder	CL0851000000	
35	Cam Washer A	EF0522A00000	Outside
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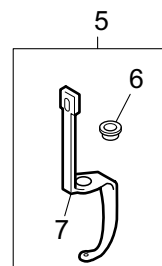
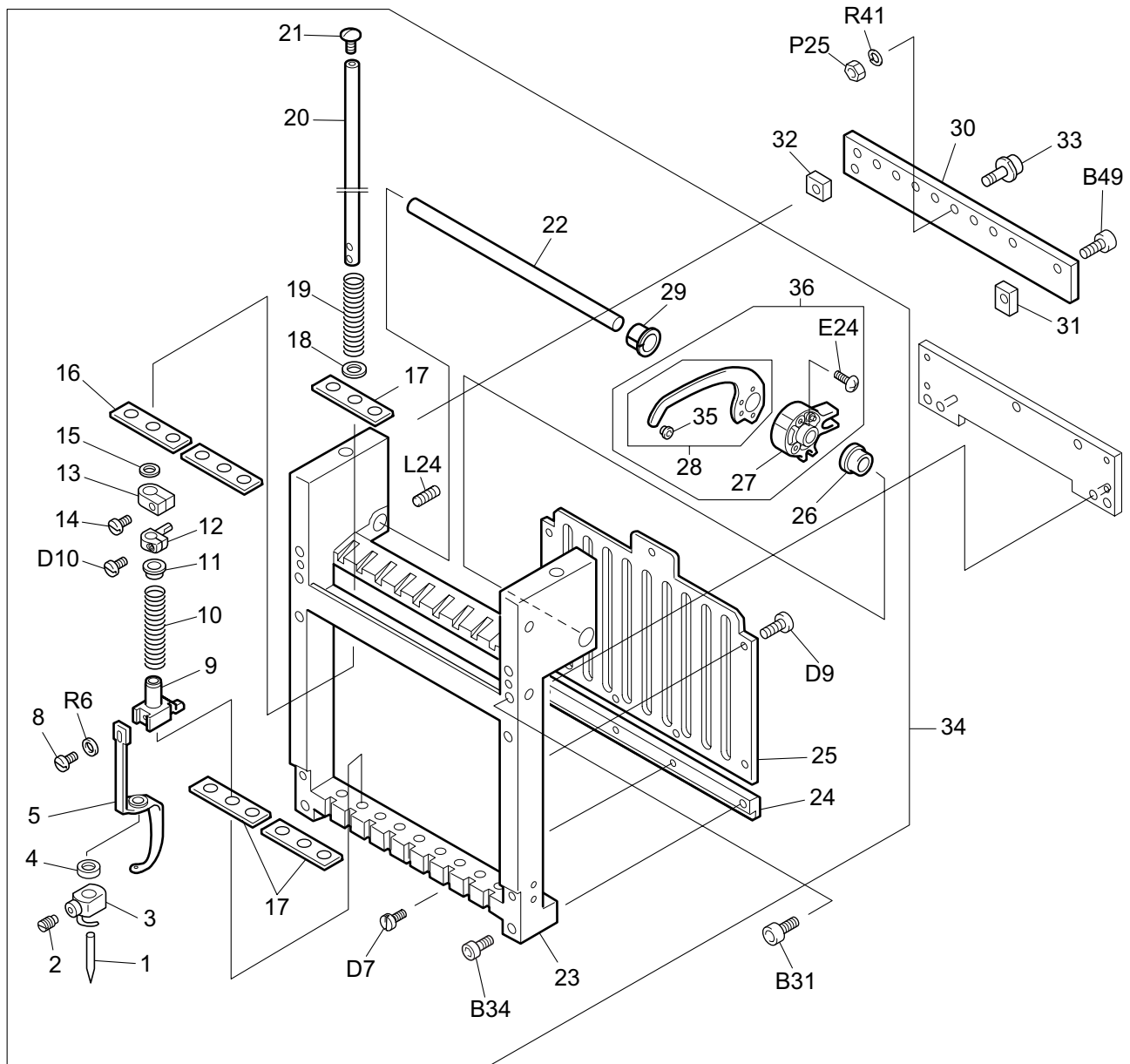
TMCE COLOR CHANGE SYSTEM (FX ARM) CLM-5

Ref.No.	Description	Part No.	Remark
1	Motor Attaching Plate	CL0438000000	
2	Manual Connecting Shaft	CX0403000000	
3	Color Change Motor	CX6403010000	
4	Change Cam	CX0406000000	
5	Positioning Spacer	CX0404010000	
6	Flanged DU Bushing	BPMB120620FD	
7	Change Bearing Case	CL0439000000	
8	Positioning Collar	CX0402000000	
9	Sensor Base	CX0401000000	
10	Potentiometer	PB000100RV00	
11	Take-up Lever Guide Rail	CL057100####	
12	Take-up Lever Rail Holder R	FX0556RB0000	
13	Take-up Lever Rail Holder L	FX0556LB0000	
14	Slide Roller	EF055300####	
14	Slide Roller	FX0558000000	12-Needle
15	Color Change Bracket R	FX0609R10000	
16	Color Change Bracket L	FX0609L10000	
17	E-ring	BPE300000000	
18	Ball Bearing	BPR1340ZZ000	
19	Guide Roller Base	FX060700####	
20	Change Bracket Set Screw	FX0611000000	
21	Slide Shaft	CL087600****	
22	Arm Rail, Upper	EF052603####	
22	Arm Rail, Upper	FX0557010000	12-Needle
23	Case Rail, Upper	FX060602####	
24	Roller Stopper	FX0635000000	
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(BH10)



TMCE NEEDLE BAR CASE 1 (FX ARM)

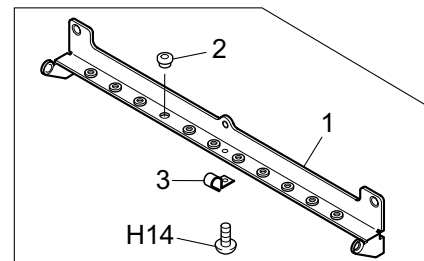
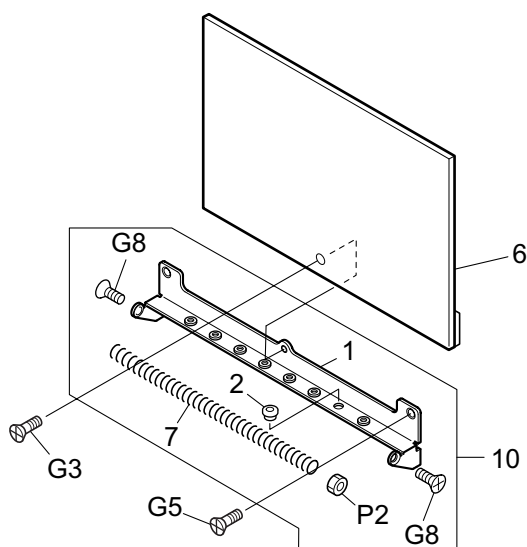
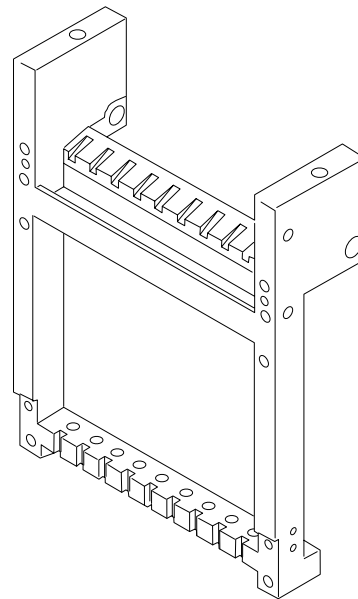
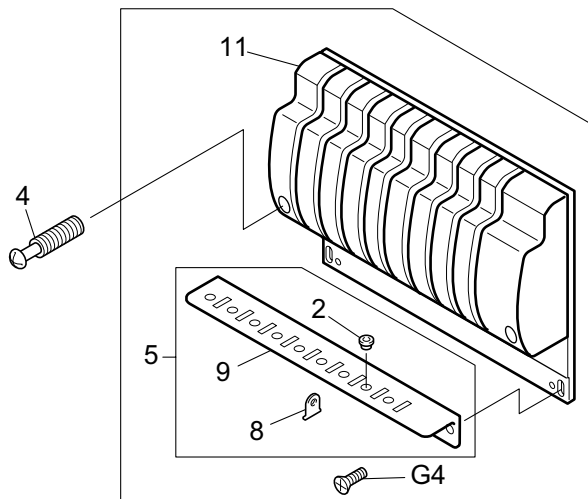
CLM-6-1

Ref.No.	Description	Part No.	Remark
1	Needle	EF0640000000	DB K5-11
2	Needle Set Screw	EF0615000000	
3	Needle Clamp	EF0616010000	
4	Cushion Ring A	EF0642020000	
5	Presser Foot Set	FX0620000000	
6	Presser Foot Bushing	EF0613220000	
7	Presser Foot	FX0620100000	
8	Presser Foot Set Screw	FX0622000000	
9	Presser Foot Connecting Stud	FX0621010000	
10	Presser Foot Spring D	FX0619D10000	
11	Presser Foot Spring Holder	FX0618010000	
12	Needle Bar Connecting Stud	CX0606000000	
13	Upper Dead Point Stopper	EF0617010000	
14	Flat Fillister Head Screw	EF0647000000	9/64*40*12
15	Cushion Ring E	FX0615000000	
16	Cushion Rubber B	EF062700####	
17	Felt Packing	EF062300####	
18	Spring Shoe Washer	EF0619000000	
19	Needle Bar Holder Spring	EF0618030000	
20	Needle Bar	FX0632000000	
21	Holder Spring Set Screw	EF0620000000	
22	Take-up Lever Shaft	EF060200####	
22	Take-up Lever Shaft	FX0602000000	12-Needle
23	Needle Bar Case	CX068400####	
24	Case Rail, Lower	FX061200####	
25	Needle Bar Guide Rail	FX061302####	
26	Take-up Lever Adjusting Bushing	EF0605000000	
27	Take-up Lever Boss	CL0611010000	
28	Take-up Lever	FX0603010000	
28	Take-up Lever	FXC603010000	For Jumbo Rotary Hook
29	Take-up Lever Positioning Bushing	EF0606000000	
30	Change Roller Base	CL044001####	
31	Space Block A	CL0441010000	
32	Space Block B	CL0442010000	
33	Cam Roller Pin Set	EF0519S00000	
34	Needle Bar Case Set	UN260041####	
35	Thread Guide	MX0521000000	
36	Take-up Lever Gear Set	CL0611S10000	
36	Take-up Lever Gear Set	CLC611S10000	For Jumbo Rotary Hook
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(BH10)



TMCE NEEDLE BAR CASE 2 (FX ARM)

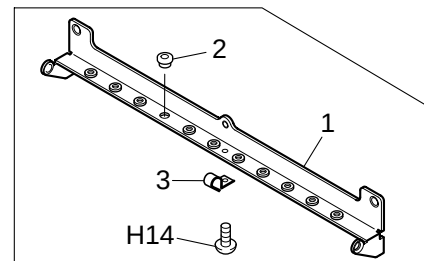
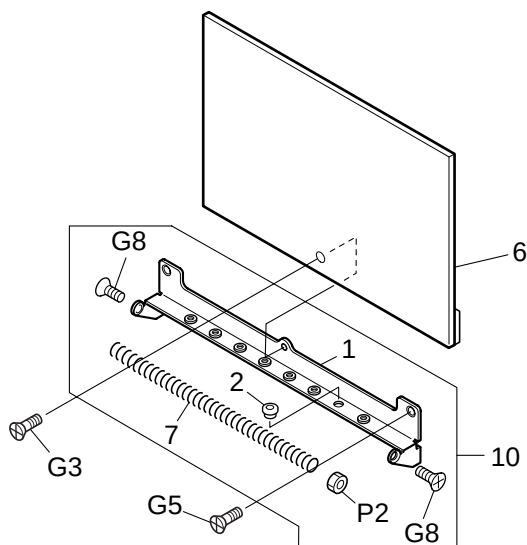
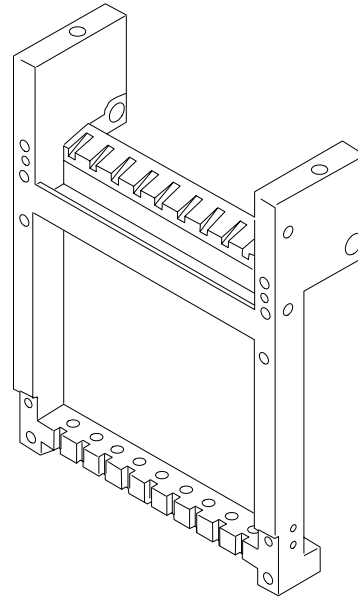
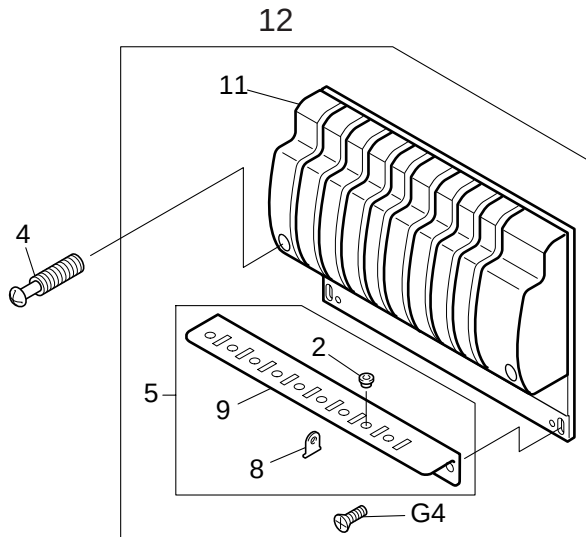
CLM-6-2

Ref.No.	Description	Part No.	Remark
1	Lower Thread Guide	FX062602####	
2	Thread Guide	FX0626110000	
3	Spring Presser Bracket	FX0633010000	12-Needle
4	Top Cover Attaching Screw	CX0675000000	
5	Middle Thread Guide Set	CX067200####	
6	Face Plate	EC0601010000	
7	Thread Hook Spring	EF063102####	
7	Thread Hook Spring	FX0627031200	12-Needle
8	Thread Guide	MX0522000000	
9	Middle Thread Guide	CX067210####	
10	Lower Thread Guide Set	UN260061####	
11	Top Cover Set	CX067100####	
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(BH10)



TMCE NEEDLE BAR CASE 2 (FX ARM)

REVISED

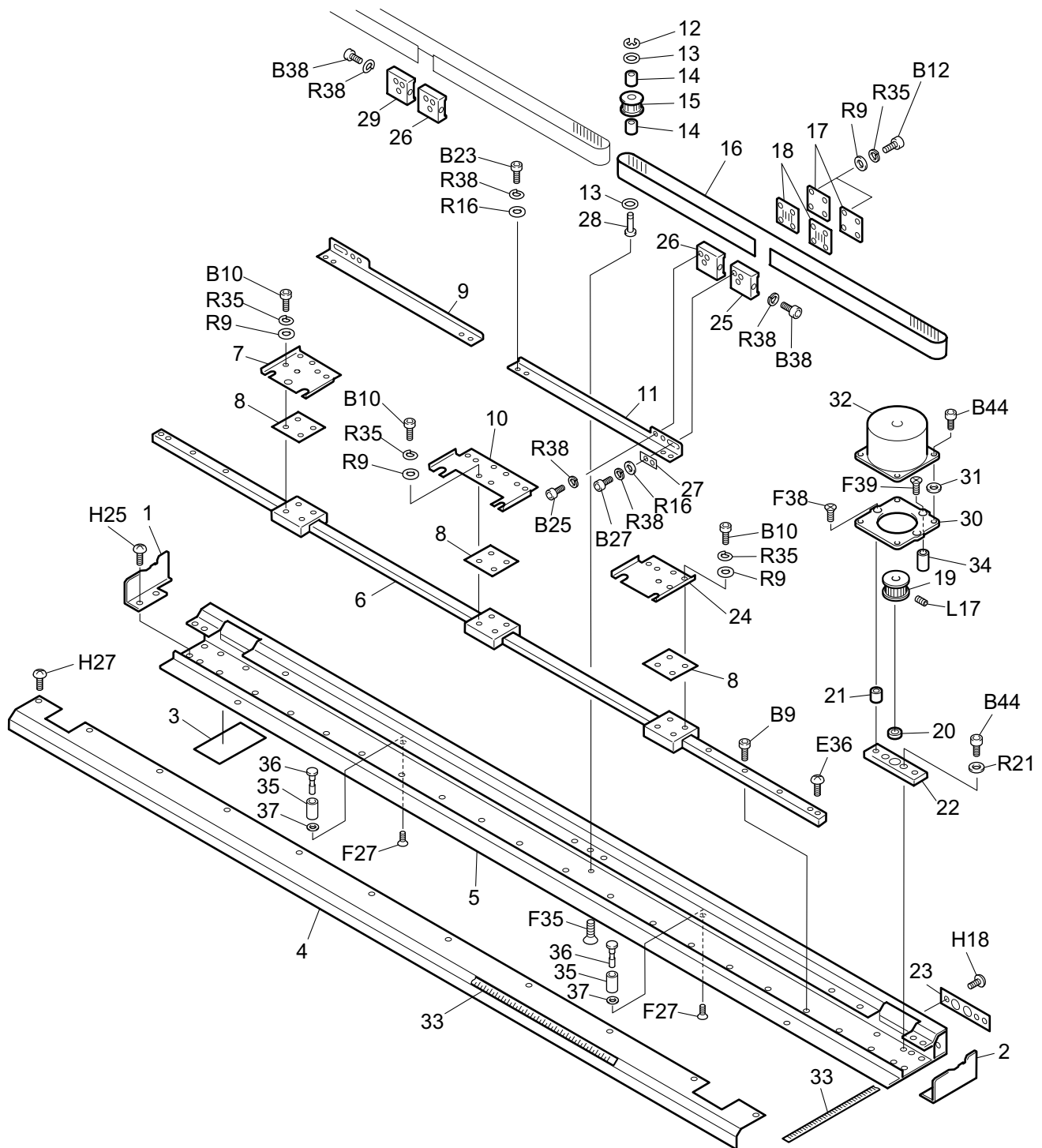
CLM-6-2

Ref.No.	Description	Part No.	Remark
1	Lower Thread Guide	FX062602####	
2	Thread Guide	FX0626110000	
3	Spring Presser Bracket	FX0633010000	12-Needle
4	Top Cover Attaching Screw	CX0675000000	
5	Middle Thread Guide Set	CX067200####	
6	Face Plate	EC0601010000	
7	Thread Hook Spring	EF063102####	
7	Thread Hook Spring	FX0627031200	12-Needle
8	Thread Guide	MX0522000000	
9	Middle Thread Guide	CX067210####	
10	Lower Thread Guide Set	UN260061####	
11	Top Cover	CX067100####	
11	Top Cover	CXC67100####	For Jumbo Rotary Hook
12	Top Cover Set	UN260022****	
12	Top Cover Set	UN26C022****	For Jumbo Rotary Hook
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(BH10R)



TMCE X-AXIS DRIVE SYSTEM

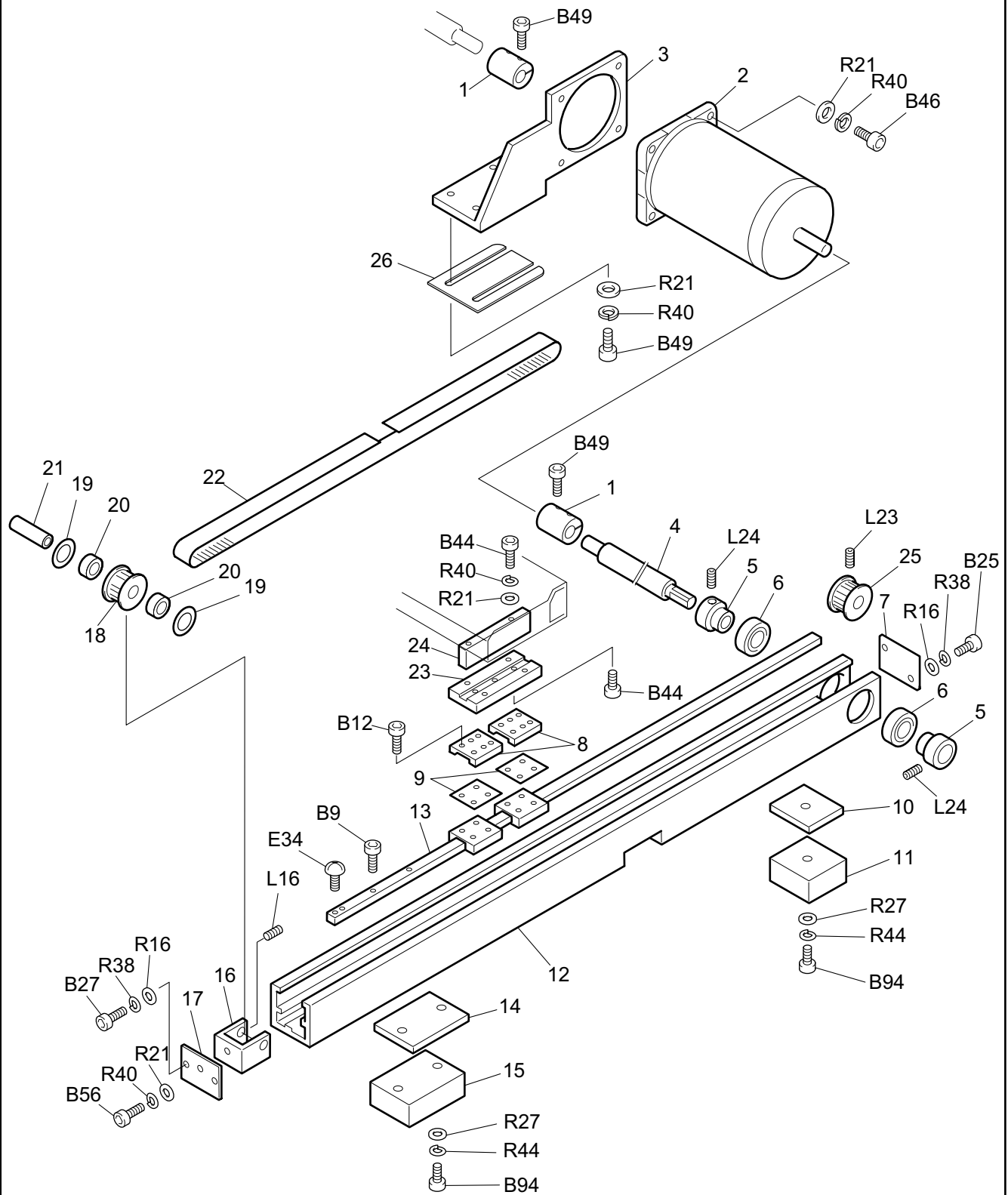
CLM-7

Ref.No.	Description	Part No.	Remark
1	Z-spec. Frame Side Plate L	CL0704000000	
2	Z-spec. Frame Side Plate R	CL0703000000	
3	Z-spec. Frame Felt	CX0722020000	
4	Z-spec. Frame Cover	CL071601****	
5	Z-spec. Frame	CL071503****	
6	Traverse Linear Way	CL071700****	
7	Joint Plate AL	CX07C8L00000	
8	Linear Spacer	CX07B1000000	
9	Joint Plate L	CL071900****	
10	Joint Plate B	CX07C9000000	
11	Joint Plate R	CL071800****	
12	E-ring	BPE700000000	
13	Washer	BPTW10200000	
14	Needle Bearing	BPHK10100000	
15	No.1 Pulley	CX0715000000	
16	X-axis Timing Belt	BP015AT50395	
17	X-axis Belt Catcher D	CX0704000000	
18	X-axis Belt Catcher C	CX0703000000	
19	Z-spec. Frame Pulley A	EC0709000000	
20	Ball Bearing	BPBC616ZZ000	
21	Plate Support	CX07D4000000	
22	Bearing Case Plate	CX07D3000000	
23	Bushing Plate	CX07B5000000	
24	Joint Plate AR	CX07C8R00000	
25	X-axis Belt Catcher A	CX0719010000	
26	X-axis Belt Catcher E	CX0762010000	
27	X-axis Spacer	CX0761000000	
28	X-axis Pin	CX0713010000	
29	X-axis Belt Catcher B	CX0720010000	
30	86 mm Dia. Motor Plate L	CX07J3L00000	
31	Motor Spacer	CX07J4000000	
32	Pulse (Stepping) Motor	CX6407000000	
33	Traverse Scale	CX07A3000000	
34	Auxiliary Plate Support	CL0725000000	
35	Belt Guide Roller	CL0726000000	
36	Pin No.302	CL0727000000	
37	Washer	BPTW08150000	
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(BH10)



TMCE Y-AXIS DRIVE SYSTEM

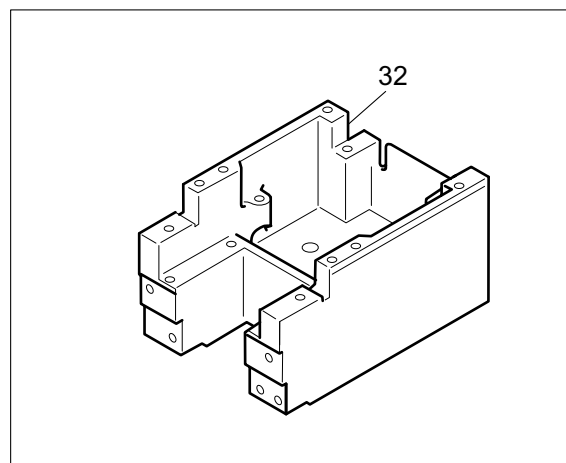
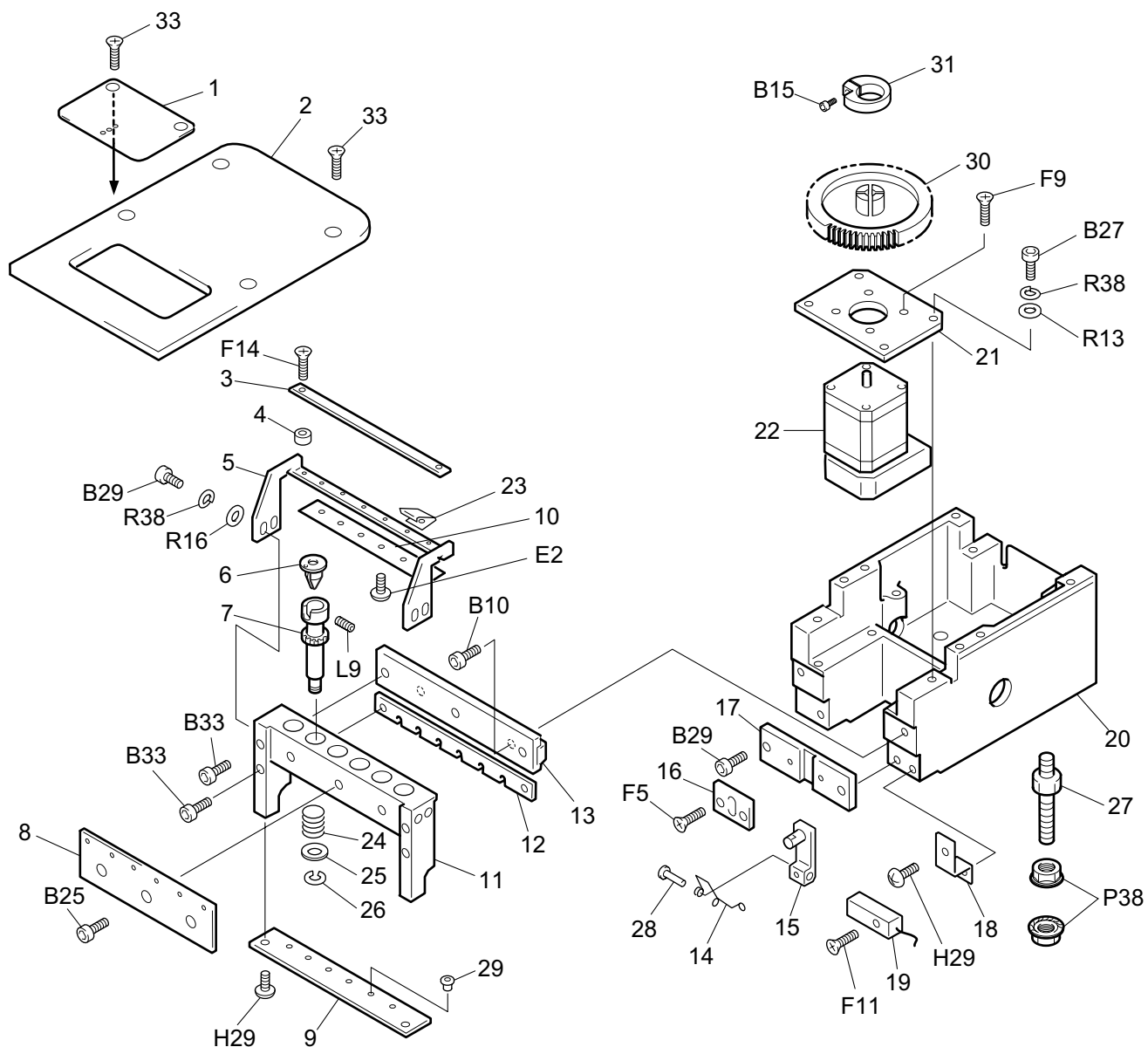
CLM-8

Ref.No.	Description	Part No.	Remark
1	Split Joint	CX0784000000	
2	Pulse (Stepping) Motor	CX6404010000	
3	Y-axis Motor Base	CL0706010000	
4	Y-axis Shaft	CL087400****	
5	Fixing Collar	CX0712000000	
6	Ball Bearing	BP6002ZZ0000	
7	Frame Cover B	CX07B8000000	
8	Y-axis Stack Plate	CX07C0000000	
9	Y-axis Belt Catcher	CX0705000000	
10	Driver Spacer C	EF083100****	
11	Driver Spacer B	CL0817000000	
12	Y-axis Frame	CL0720000000	
13	Traverse Linear Way	BPLWL15C2R58	
14	Driver Spacer B	EF083000****	
15	Driver Spacer A	CL0816000000	
16	Y-axis Tension Bearing	CX07C5000000	
17	Frame Cover A	CX07B7000000	
18	No.1 Pulley	CX0715000000	
19	Washer	BPTW10200000	
20	Needle Bearing	BPHK10100000	
21	Tension Shaft	CX07C1000000	
22	Y-axis Timing Belt	BP015AT5261Y	
23	Y-axis Feed Plate	CL0707000000	
24	Z-spec. Frame Attaching Plate	CL0708000000	
25	No.3 Pulley	CX0109000000	
26	Motor Base Spacer A	CL0722A10000	0.5mm Thick
26	Motor Base Spacer B	CL0722B10000	1.0mm Thick
26	Motor Base Spacer C	CL0722C10000	2.0mm Thick
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(BH10)



TMCE LOOPER.ATH 1

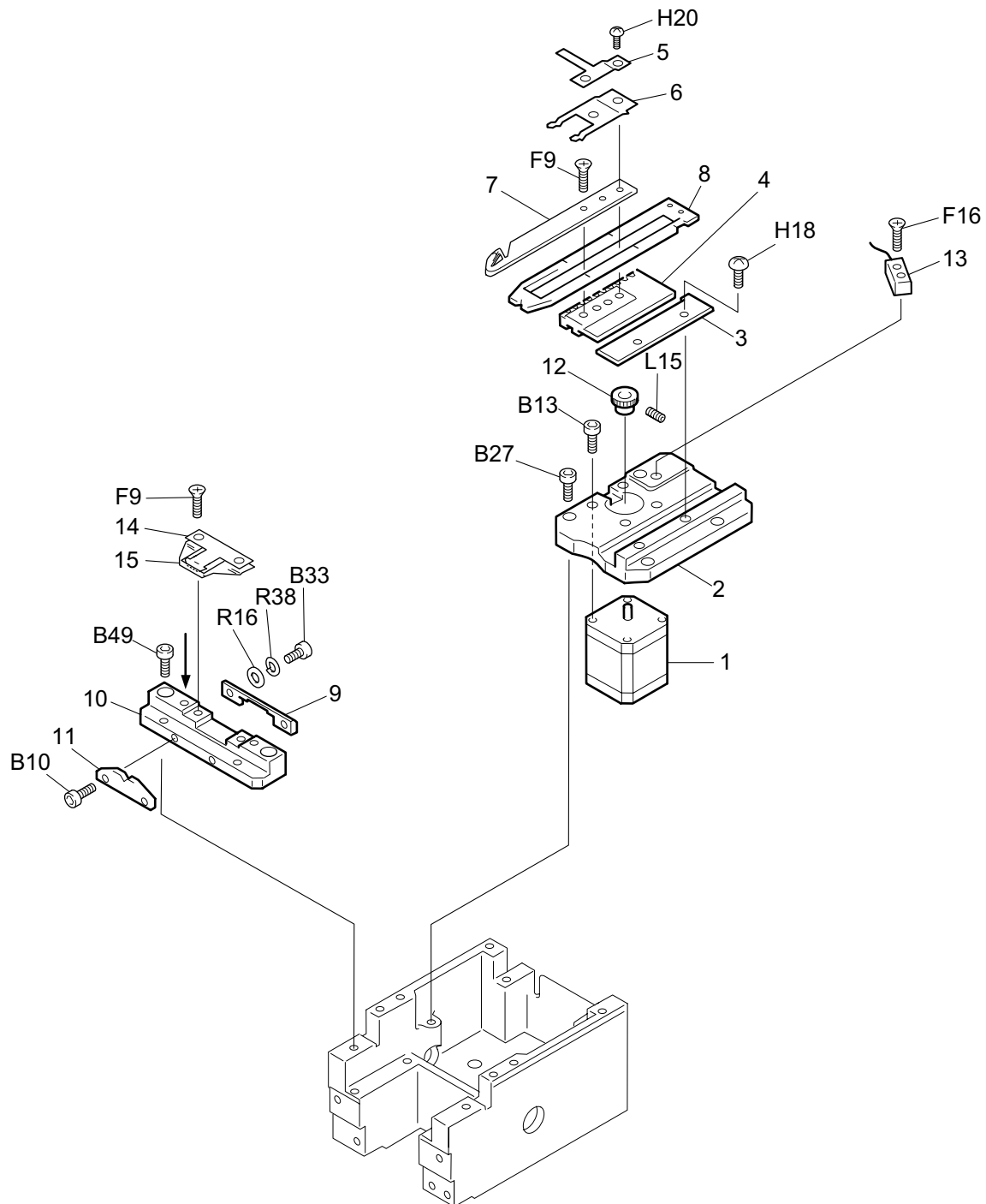
CLM-9-1

Ref.No.	Description	Part No.	Remark
1	Needle Plate A	CL0227000000	1.6P
1	Needle Plate B	CL0228000000	1.8P
1	Needle Plate C	CL0229000000	1.4P
2	Looper Base Cover	CL0230000000	
3	Thread Holder, Upper	CL020600####	
4	Thread Holder Spacer	CL0207000000	
5	Thread Holder Bracket	CL020500####	
6	Looper	CL0231010000	
7	Looper Sleeve	CL0209000000	
8	Gear Stopper Base	CL0203S0####	
9	Looper Thread Course	CL020400####	
10	Spring Presser Plate	CL023200####	
11	Looper Case	CL020201####	
12	Looper Case Positioning Plate	CL024101####	
13	Looper Case Slide Unit	CL023301####	
14	Thread Breakage Detecting Switch Lever	CL0243000000	
15	Case Fixing Lever	CL0238S00000	
16	Lever Base Lid	CL0237010000	
17	Fixing Lever Base	CL0236010000	
18	Proximity Switch Base	CL0242000000	
19	Thread Breakage Detecting Switch	CL0244000000	
20	Looper Base	CL0252000000	
20	Looper Base	CLC252010000	For Jumbo Rotary Hook
21	Looper Motor Base	CL0211000000	
22	Pulse (Stepping) Motor	CL0838020000	With Encoder
23	Thread Presser Spring	CL0208000000	
24	Looper Spring	CL0210000000	
25	Ball Bearing	BPLF1260ZZ00	
26	Stopper Ring	BPWR60000000	
27	Looper Base Stud	CL0265000000	
28	Lever Pin	CL0240000000	
29	Thread Guide	FX0626110000	
30	Looper Drive Gear	CL0212110000	
31	26P Split Collar	CL0262000000	
32	Looper Base	CL0201000000	
33	Round Countersunk Head Screw	EG0228000000	
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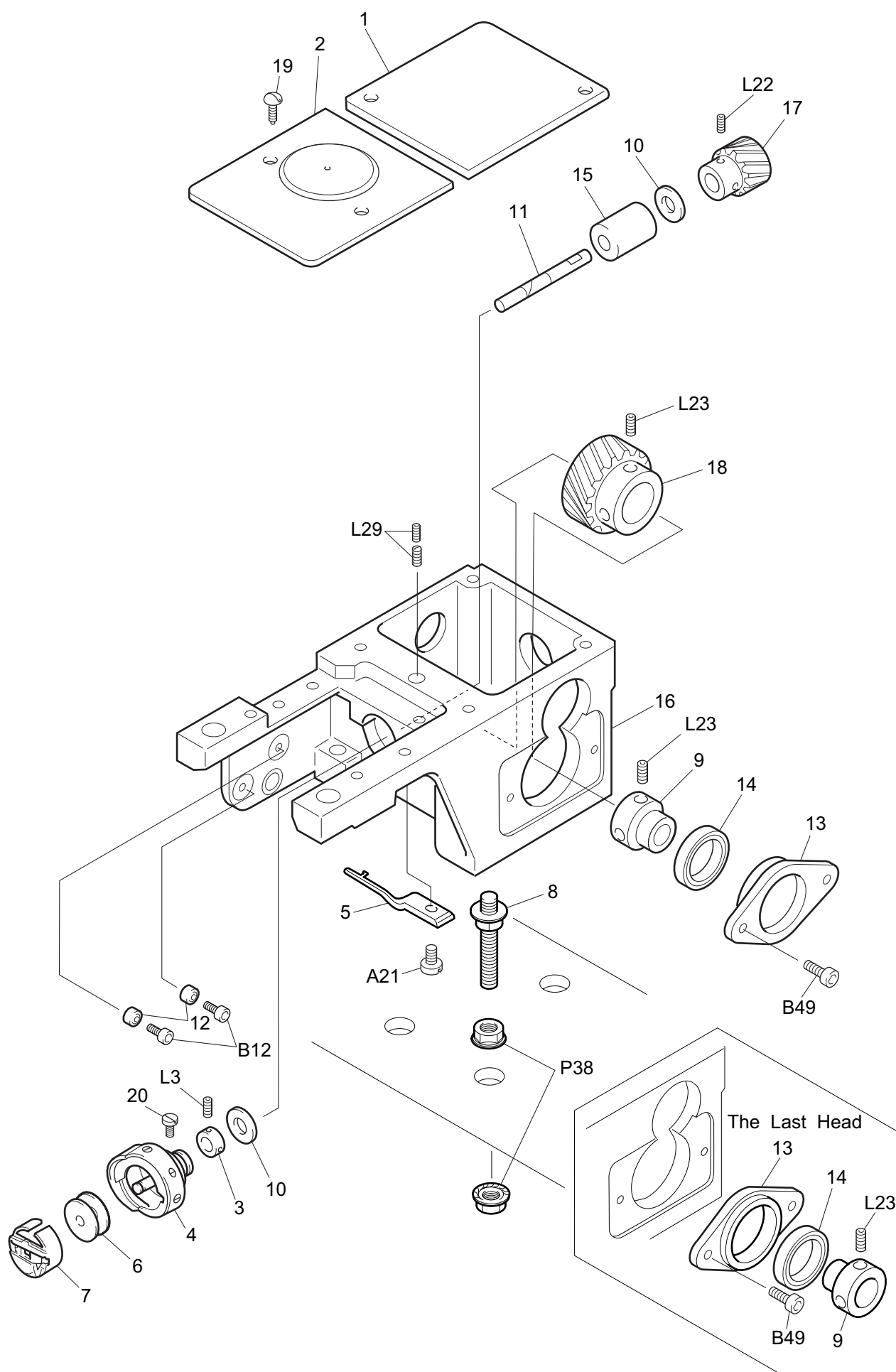


TMCE LOOPER.ATH 2

CLM-9-2

Ref.No.	Description	Part No.	Remark
1	Pulse (Stepping) Motor	CL0835010000	
2	ATH Motor Base	CL0215000000	
3	Movable Knife Guide Plate	CL0220000000	
4	Knife Drive Rack	CL0217S20000	
5	ATH Sensor Plate	CL0222000000	
6	Plate Presser Spring	CL0221000000	
7	ATH Drive Knife	CL0226010000	
8	ATH Knife Guide	CL0219000000	
9	Movable Knife Guide Holder Block	CL0234000000	
10	ATH Base	CL0223010000	
11	Movable Knife Holder Block	CL0225000000	
12	ATH Drive Gear	CL0216000000	
13	Proximity Switch	EG6601000000	
14	ATH Fixed Knife	CL0224020000	
15	Fixed Knife Guide	CL0235010000	
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TMCE ROTARY HOOK BASE 1

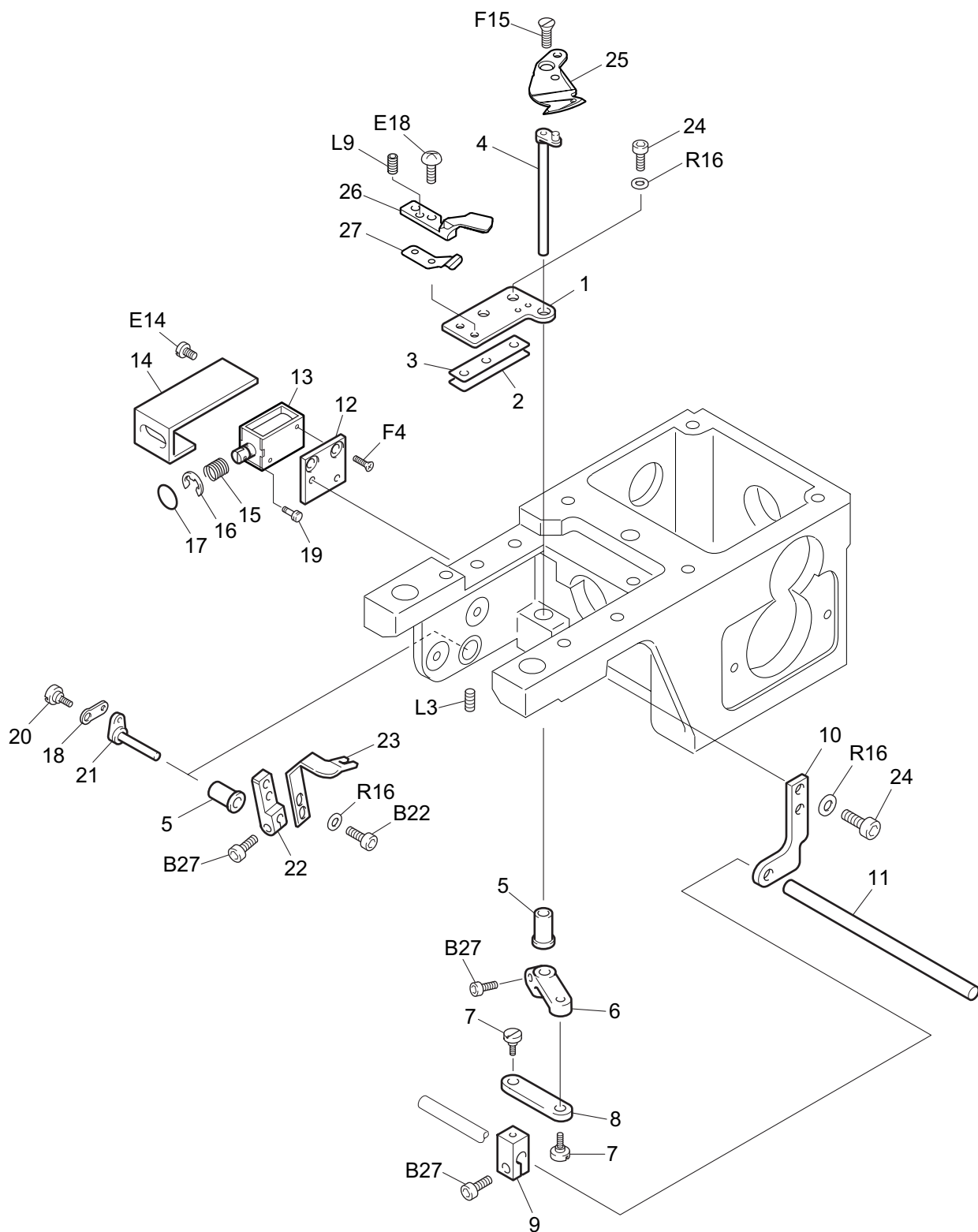
CLM-10-1

Ref.No.	Description	Part No.	Remark
1	Top Lid	EG0221010000	
2	Needle Plate	FX0202A0****	
3	7.94mm Dia. Collar	EF0209000000	
4	Rotary Hook	ME0505E2****	
4	Rotary Hook	MEC505E2****	For Jumbo Rotary Hook
5	Rotary Hook Support	EF021000****	
5	Rotary Hook Support	EFC210000000	For Jumbo Rotary Hook
6	Bobbin	ME050402****	
6	Bobbin	MEC504010DBM	For Jumbo Rotary Hook
7	Bobbin Case	ME050300****	
7	Bobbin Case	MEC503000DBM	For Jumbo Rotary Hook
8	Rotary Hook Base Stud	CL0264000000	
9	15mm Dia. Bearing Collar	EG0227000000	
10	Rotary Hook Shaft Spacer	EF0211000000	
11	Rotary Hook Shaft	CL0254000000	
11	Rotary Hook Shaft	CLC254000000	For Jumbo Rotary Hook
12	Eccentric Stopper	EG0220000000	
13	Rotary Hook Shaft Gear Flange	CL0255000000	
14	Ball Bearing	BP6903ZZ0000	
15	Rotary Hook Shaft Bushing	EF0206000000	
16	Rotary Hook Base	CL0253010000	For Regular Rotary Hook
16	Rotary Hook Base	CLC253010000	For Jumbo Rotary Hook
17	Rotary Hook Shaft Driven Gear	CL0257010000	
18	Rotary Hook Shaft Drive Gear	CL0256000000	
19	Round Countersunk Head Screw	EG0228000000	
20	Rotary Hook Set Screw	ME0506000000	
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(BH10)



TMCE ROTARY HOOK BASE 2

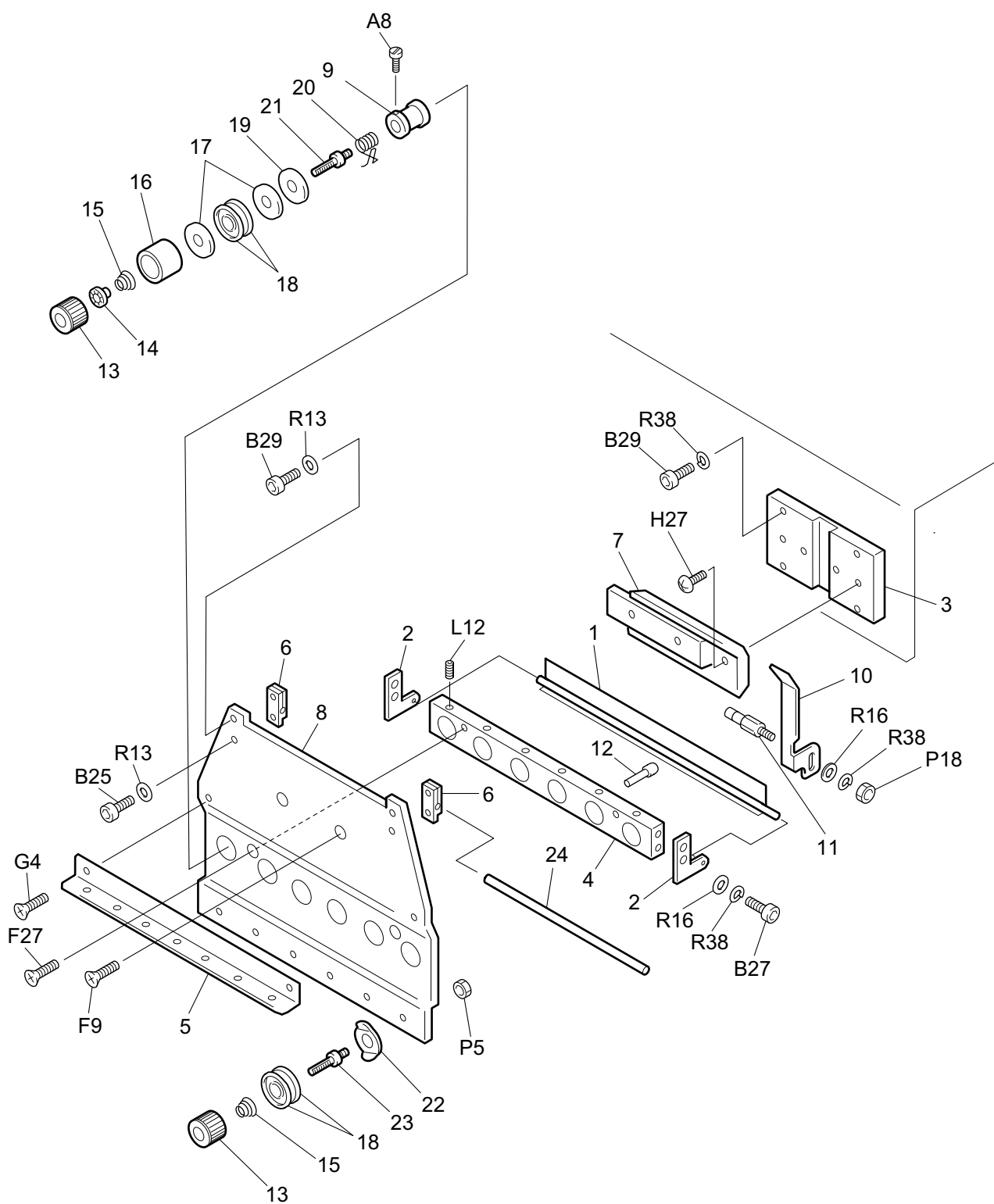
CLM-10-2

Ref.No.	Description	Part No.	Remark
1	Knife Base	FX0203000000	
2	Adjusting Liner	FX0209000000	0.1mm Thick
3	Adjusting Liner	FX0210000000	0.05mm Thick
4	Knife Drive Shaft Set	EG0205040000	
5	Bushing	EG0211000000	
6	Knife Drive Arm	AT0205000000	
7	Connecting Lever Pin	AT0206000000	
8	Knife Connecting Lever	AT0207000000	
9	Connecting Stud	AT0208000000	
10	Connecting Shaft Holder	FX0208000000	
11	Thread Trimming Shaft B	MX0813B0****	
12	Solenoid Base	EG0214000000	
13	Solenoid	AT6806D10000	
14	Solenoid Cover	EG02100A0000	
15	Compressed Spring	EG0218000000	
16	E-ring	BPE400000000	
17	Needle Bar O-Ring	EF0621000000	
18	Connecting Rod	EG0251000000	
19	Solenoid Pin	EG0252000000	
20	Stepped Pin	EG0215000000	
21	Connecting Lever Pin	EG0217000000	
22	Picker Connecting Stud	EG0212000000	
23	Wide Picker	EG0213000000	
24	Hexagon Socket Head Cap Screw	EG0219000000	
25	Movable Knife	FX0227000000	
26	Fixed Knife	FX0228000000	
27	Under Thread Presser	FX0229000000	
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TMCE TENSION BASE

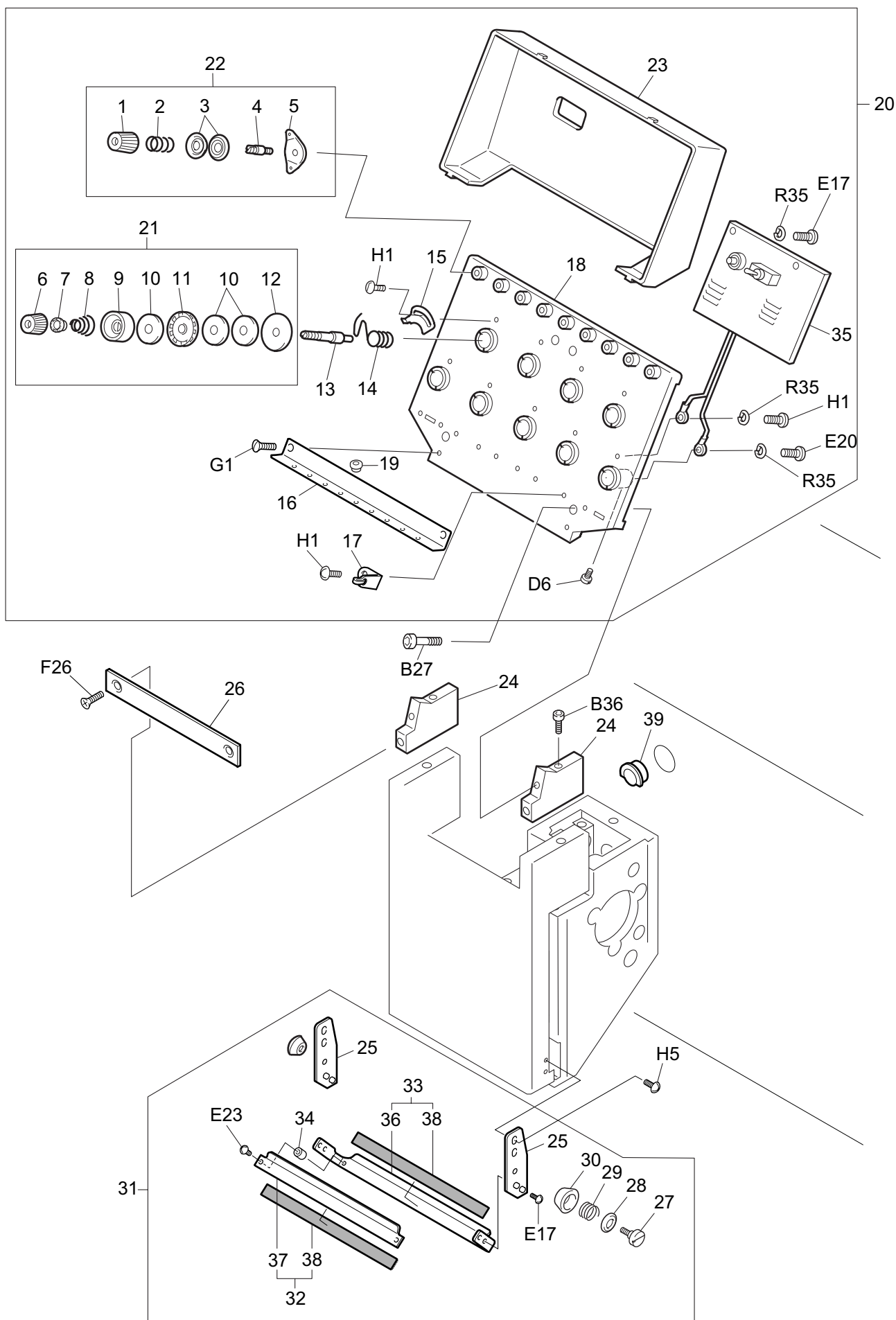
CLM-11

Ref.No.	Description	Part No.	Remark
1	Tension Release Plate Assembly	CL040800####	
2	Tension Release Side Plate	CL0407000000	
3	Tension Release Slide Base	CL042000####	
4	Thread Tension Fixing Block	CL040301####	
5	Tension Base Thread Guide	CL040100####	
6	Color Change Bracket	CL0404000000	
7	Tension Base Slide Unit	CL040500####	
8	Tension Base	CL040201####	
9	Tension Collar	CL0435000000	
10	Looper Lower Lever	CL0414010000	
11	Looper Lower Lever Pin	CL0415000000	
12	Tension Release Pin	LE0912000000	
13	Adjusting Screw	EC0836000000	
14	Spring Hook	EF0910000000	
15	Tension Spring	EF0908000000	
16	Tension Collar	LG0959000000	
17	Felt Packing	EF0904000000	
18	Thread Course Tension Disk	EF0913000000	
19	Insulation Plate	EF0903000000	
20	Thread Take-up Spring	CL0434000000	
21	Tension Stud	CL0436000000	
22	Thread Course Thread Guide	EF0912000000	
23	Thread Course Tension Stud	EF0914000000	
24	Color Change Shaft	CL088800****	
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(BH10)



TMCE INDIVIDUAL TENSION BASE

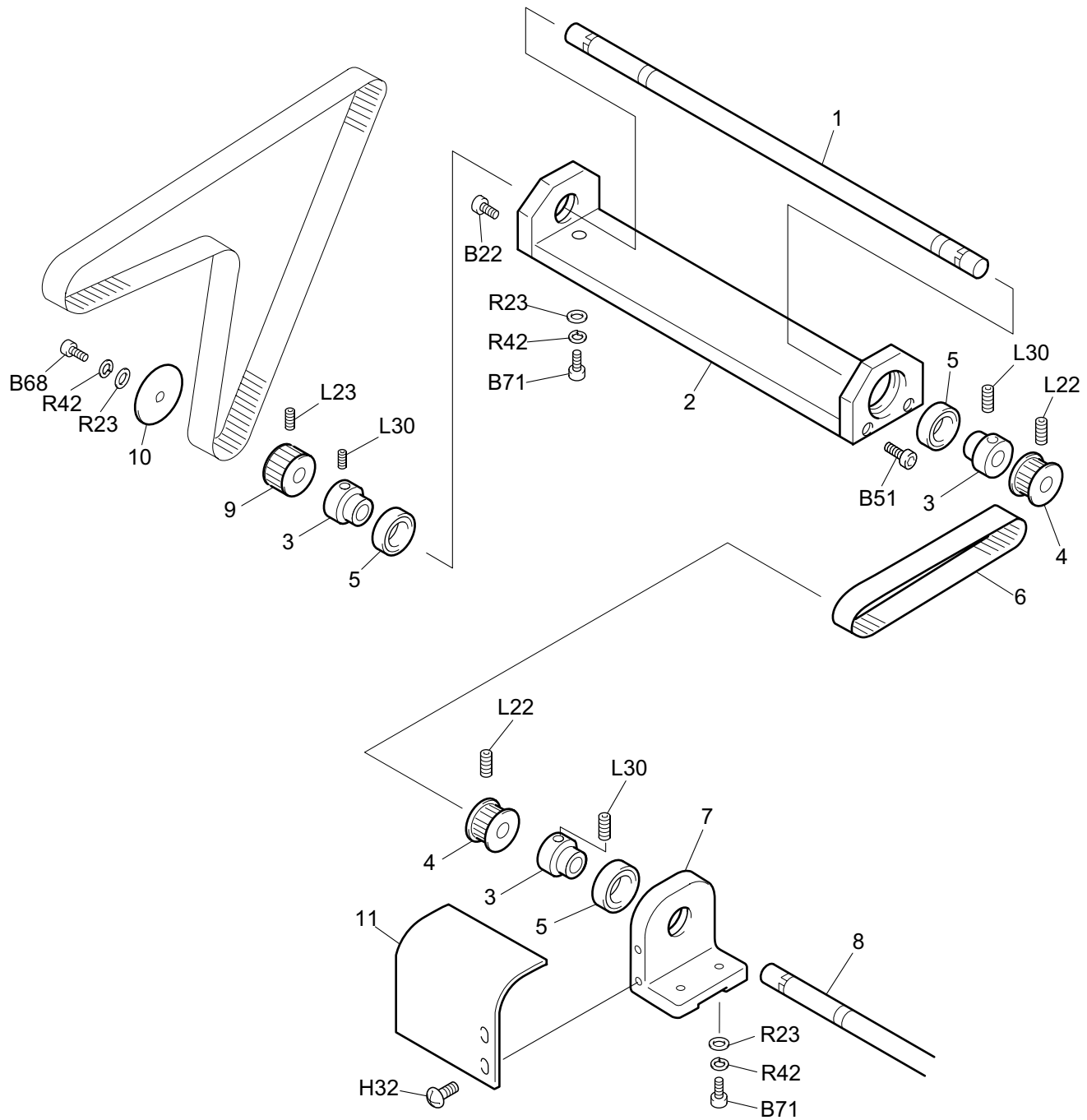
CLM-12

Ref.No.	Description	Part No.	Remark
1	First Thread Tension Spring Screw	LG09220A0000	
2	First Tension Spring B	LG0960000000	
3	First Tension Disk	LG0920000000	
4	First Tension Stud	LG0918010000	
5	First Tension Thread Course	LG0919010000	
6	Adjusting Screw	EF09090A0000	
7	Spring Hook	EF0910000000	
8	Tension Spring	EF0908000000	
9	Tension Collar	EF09060A0000	
10	Felt Packing	EF0904000000	
11	Rotary Tension Disk	EF0905010000	
12	Insulation Plate	EF0903000000	
13	Tension Stud	LG0923000000	
14	Thread Take-up Spring	EF0907040000	
15	Thread Breakage Detecting Contact Point	LG0916000000	
16	Tension Base Lower Thread Guide	CX090101####	
17	Tension Base Middle Thread Guide	LG0917020000	
18	Individual Tension Base	FX09010B0000	
19	Thread Guide	FX0626110000	
20	Individual Tension Base Set	UN230071****	
21	Tension Base Tension Set	UN2305000000	
22	First Tension Set	UN150500A001	
23	Tension Base Cover	CL090200####	
24	Individual Tension Base Support	CL0901010000	
25	Thread Holder Bracket	AT0323000000	
26	Top Cover, Upper	CL061400####	
27	Thread Suspender Attaching Screw	EF0636000000	
28	Thread Suspender Spring Presser	EF0638000000	
29	Thread Suspender Spring	EF0639000000	
30	Thread Suspender Disk	EF0637000000	
31	Thread Presser Base Set	UN680032****	
32	Thread Presser Lid (with Tape)	UN680181****	
33	Thread Presser Base (with Tape)	UN680171****	
34	Thread Presser Spacer	AT0304010000	
35	Tension Base Card (PC Board)	MX7202010000	
36	Thread Presser Base	AT032400####	
37	Thread Presser Lid	AT032500####	
38	Velour Tape	AT032600####	
39	Harness Guard Bushing	MX0833010000	
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(BH10)



TMCE ROTARY HOOK SHAFT DRIVE SYSTEM

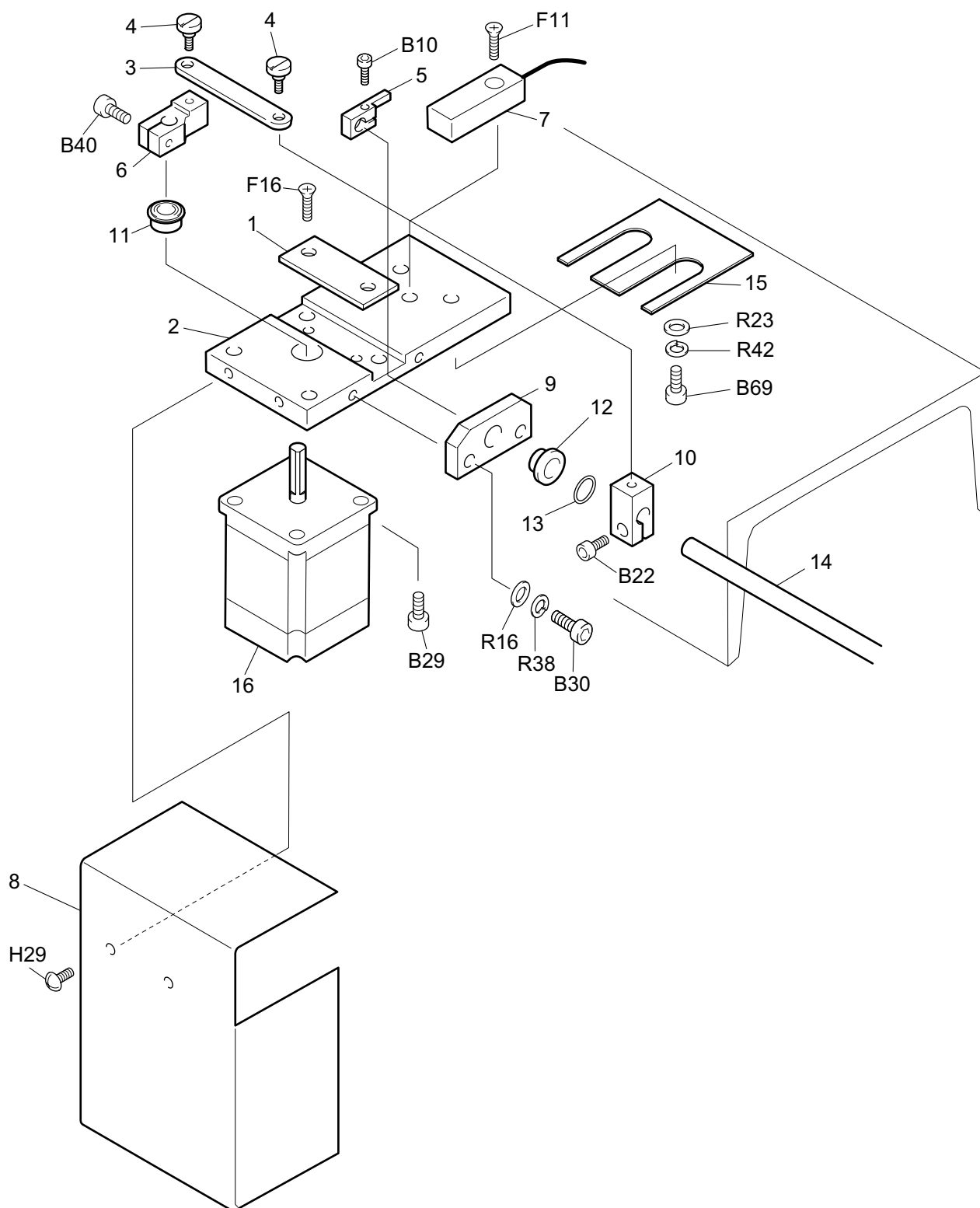
CLM-13

Ref.No.	Description	Part No.	Remark
1	Rotary Hook Shaft Connecting Shaft	CL0873000000	
2	R-Hook Shaft Connecting Shaft Holder	CL0259000000	
3	15mm Dia. Bearing Case Collar	EG0111000000	
4	Pulley No.3 A	CX0120000000	
5	Ball Bearing	BP6904ZZ0000	
6	Timing Belt	BPS5M1543500	
7	Rotary Hook Shaft Holder	CL0258000000	
8	Rotary Hook Shaft Drive Shaft	CL087201****	
9	Pulley No.4 A	CX0110010000	
10	Belt Holder Plate	CL0121000000	
11	Rotary Hook Shaft Pulley Cover	CL0260000000	
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(BH10)



TMCE ATH (FX HEAD)

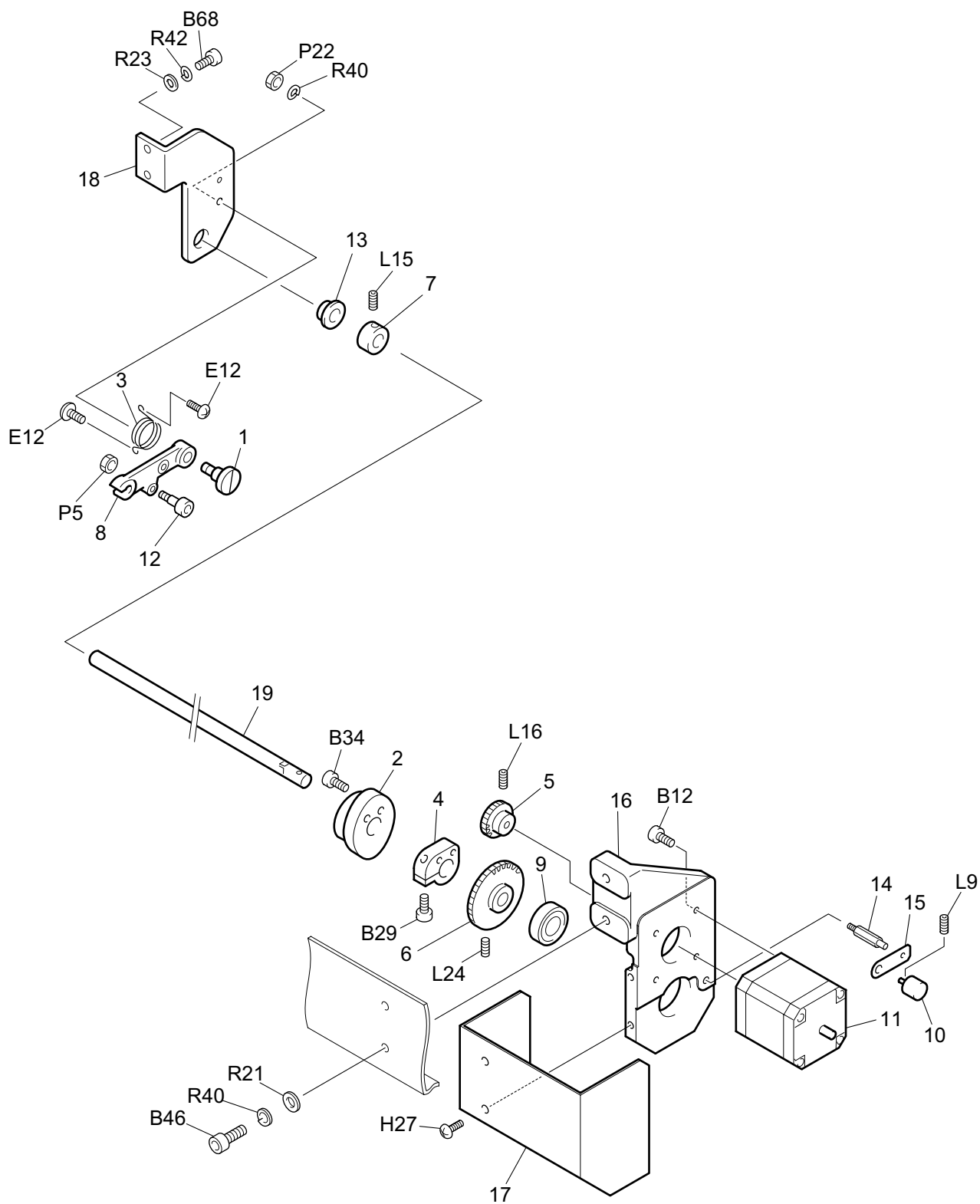
CLM-14

Ref.No.	Description	Part No.	Remark
1	ATH Base Spacer	CL0251000000	
2	ATH Drive Base	CL0245010000	
3	ATH Connecting Rod	CL0247000000	
4	Connecting Lever Pin	AT0206000000	
5	ATH Sensor Plate	CL0249000000	
6	ATH Motor Lever	CL0246000000	
7	Thread Breakage Detecting Switch	CL0244000000	
8	ATH Cover	CL0250000000	
9	ATH Shaft Holder	CL0248000000	
10	Connecting Stud	AT0208000000	
11	Ball Bearing	BPRIF814X3ZZ	
12	Flanged DU Bushing	BPMB060612FD	
13	O-Ring	BPP600000000	
14	Thread Trimming Shaft	CL087800****	
15	Drive Base Spacer A	CL0261A00000	0.5mm Thick
15	Drive Base Spacer B	CL0261B00000	1.0mm Thick
16	Pulse (Stepping) Motor	CL0848020000	With Encoder
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH10)



TMCE TENSION RELEASE

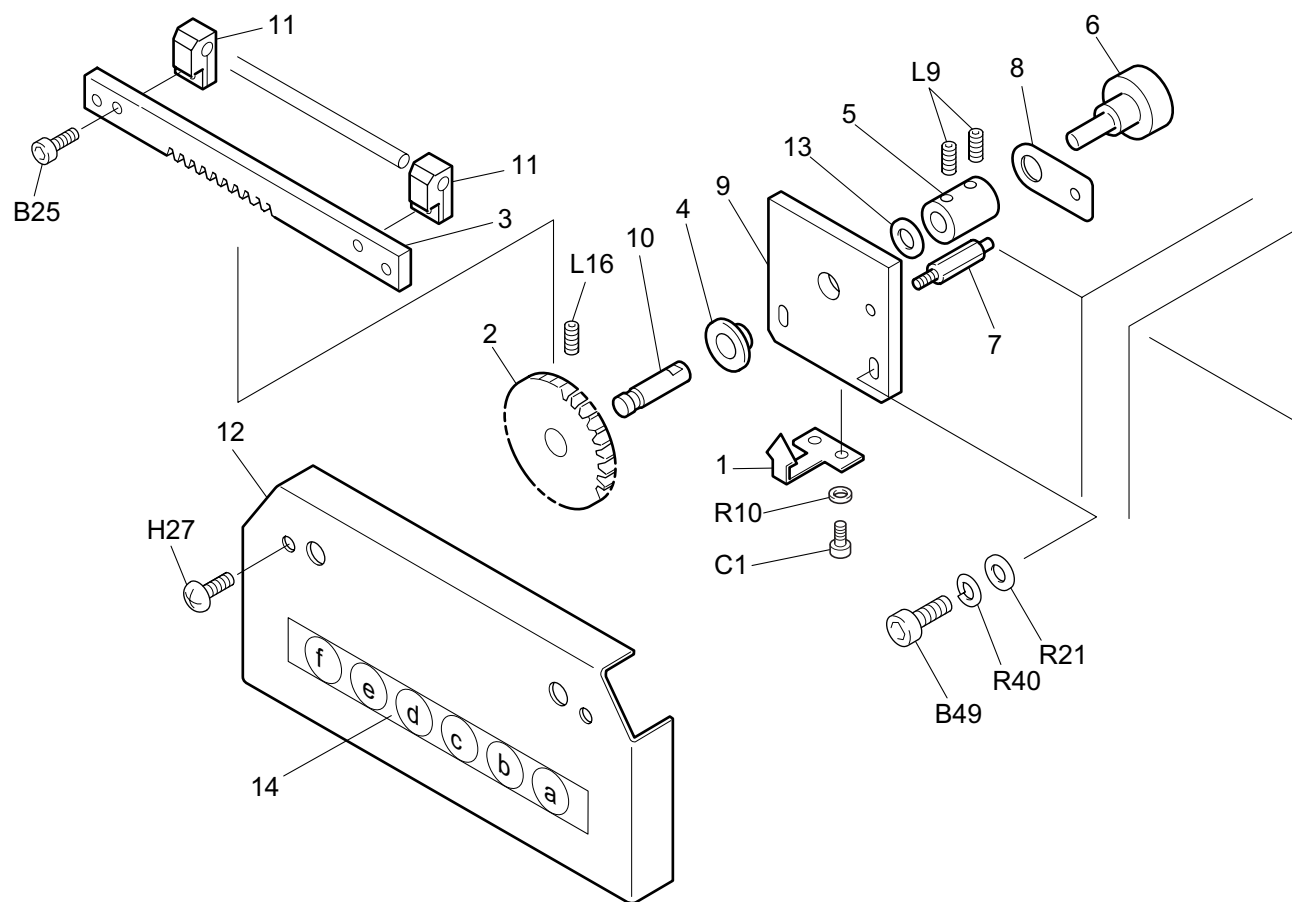
CLM-15

Ref.No.	Description	Part No.	Remark
1	Tension Release Lever Pin	CL0411000000	
2	Tension Release Cam	CL0421000000	
3	Tension Release Return Spring	CL0416000000	
4	Tension Release Cam Tightening Collar	CL0417000000	
5	Z-axis Drive Gear	CL0543S00000	
6	Z-axis Driven Gear	CL0546000000	
7	Tension Release 12P Collar	CL0418000000	
8	Tension Release Lever	CL0412000000	
9	Ball Bearing	BP6901ZZ0000	
10	Potentiometer	CL0842000000	
11	Pulse (Stepping) Motor	CL0835010000	
12	Roller Pin B	CE0117100000	
13	Flanged DU Bushing	BPMB120620FD	
14	Potentiometer Stud B	CL0423000000	
15	Potentiometer Attaching Plate B	CL0422000000	
16	Tension Release Motor Bracket	CL0443010000	
17	Tension Release Cover	CL0444000000	
18	Tension Release Middle Bracket	CT0402000000	
19	Tension Release Shaft	CL088700****	
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(BH10)



TMCE COLOR CHANGE SENSOR

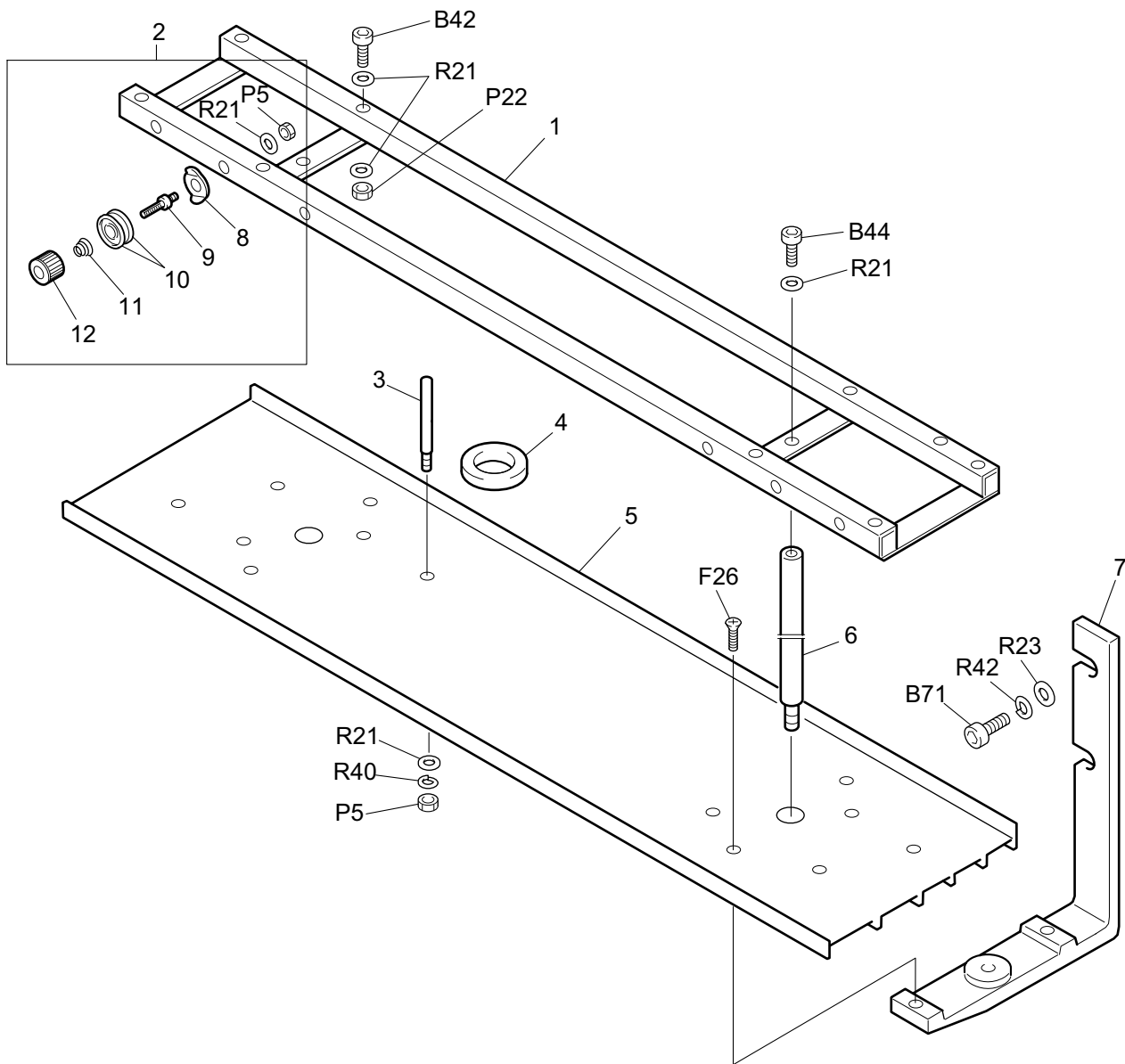
CLM-16

Ref.No.	Description	Part No.	Remark
1	Color Change Sensor Pointer	CL0432000000	
2	Color Change Sensor Gear	CL0431000000	
3	Color Change Sensor Rack	CL042500####	
4	Flanged DU Bushing	BPMB060612FD	
5	Color Change Sensor Collar	CL0430000000	
6	Color Change Potentiometer	CL0836000000	
7	Potentiometer Stud	CL0428000000	
8	Potentiometer Attaching Plate	CL0427000000	
9	Color Change Sensor Base	CT0405000000	
10	Pin No.101	CT0406000000	
11	Rack Attaching Bracket	CT0407000000	
12	Color Change Sensor Cover	CT0408010000	
13	Thrust Washer	BPRTW0613000	
14	Color Change Display Seal	CL0456000000	
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(BH10)



TMCE THREAD STAND (CE HEAD)

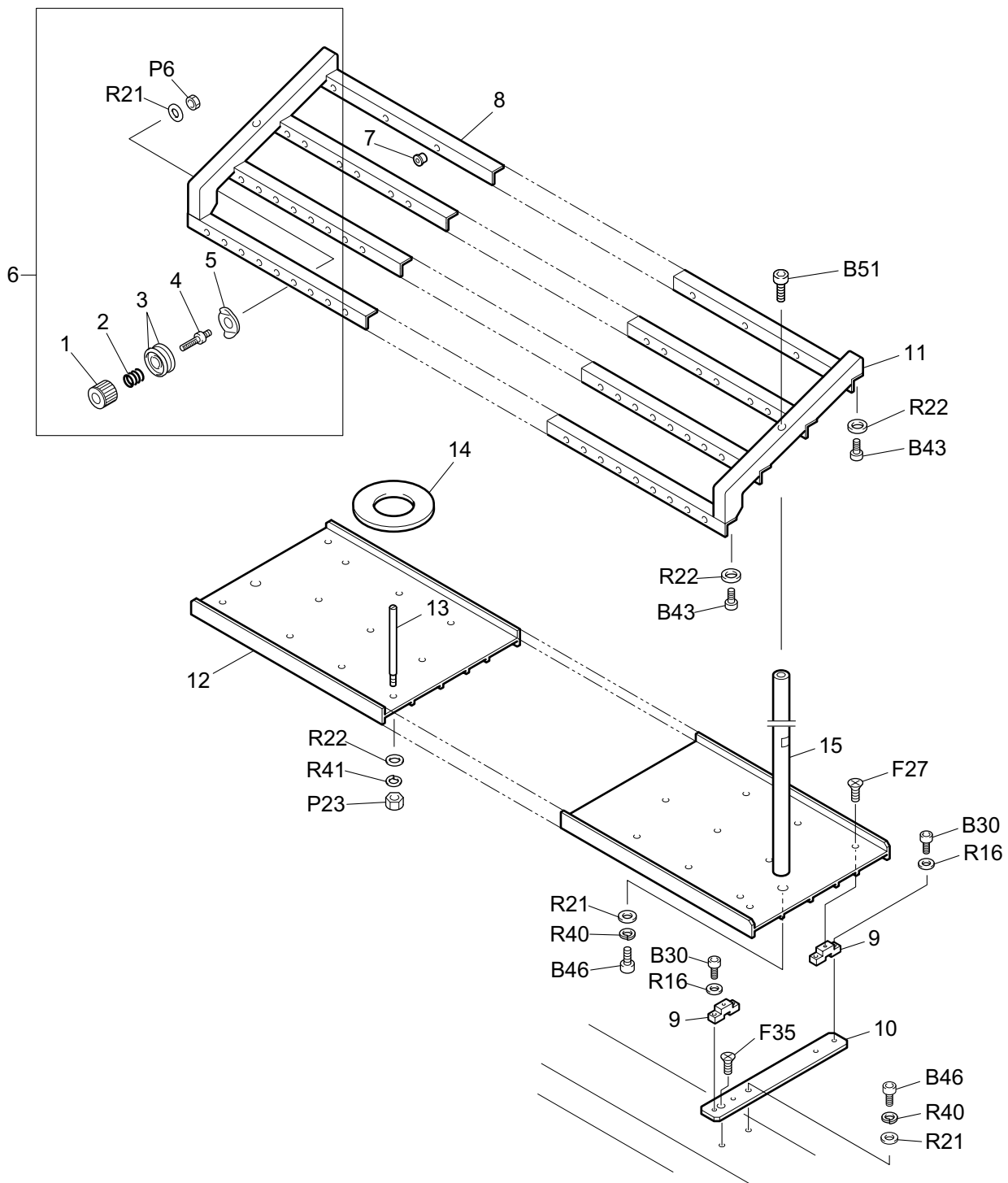
CLM-17

Ref.No.	Description	Part No.	Remark
1	Thread Course	CL060600****	
2	No.1 Tension Set	UN150500B001	
3	Thread Stand Stud	EF0939010000	
4	Thread Stand Felt	EF0940000000	
5	Thread Stand Plate	CL060500****	
6	Thread Stand Shaft A	CL0603000000	
7	Thread Stand Base	CL0604000000	
8	Thread Course Thread Guide	EF0912000000	
9	Thread Course Tension Stud	EF0914000000	
10	Thread Course Tension Disk	EF0913000000	
11	Tension Spring	EF0908000000	
12	Adjusting Screw	EF09090A0000	
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH10)



TMCE THREAD STAND (FX HEAD)

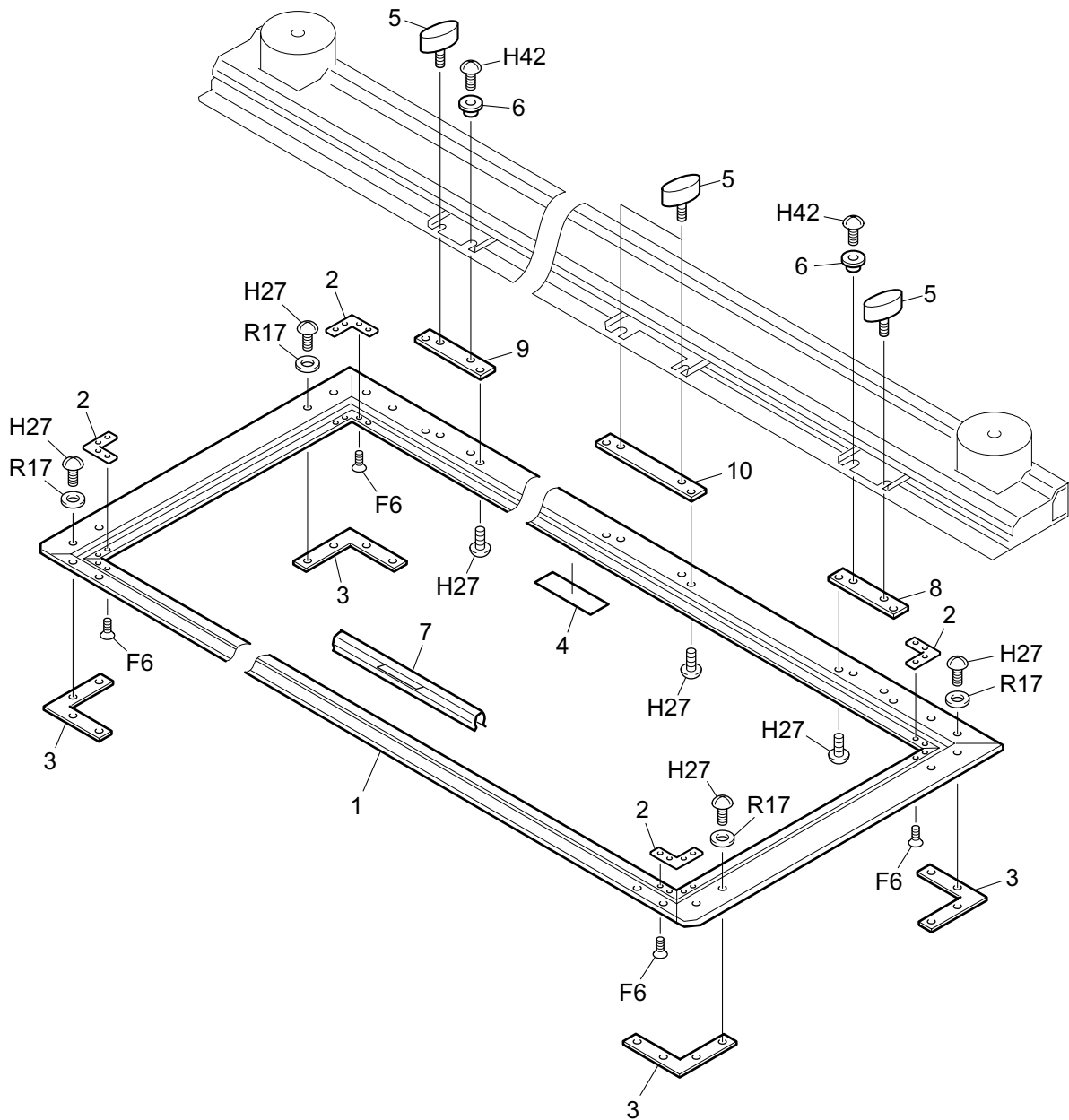
CLM-18

Ref.No.	Description	Part No.	Remark
1	No.1 Thread Tension Spring Screw	LG09220A0000	
2	No.1 Tension Spring B	LG0960000000	
3	No.1 Tension Disk	LG0920000000	
4	No.1 Tension Stud	EC0D30000000	
5	No.1 Tension Thread Course	LG0919010000	
6	No.1 Tension Set	UN150500B000	
7	Thread Guide A (White)	EF0942A00000	
7	Thread Guide B (Red)	EF0942B00000	
8	Thread Course	CL061800****	
9	Thread Stand Cushion	CX08H7000000	
10	Thread Stand Plate Stay A	CX08H8010000	12-Needle
10	Thread Stand Plate Stay C	CX08J7010000	3-Needle,9-Needle
11	Thread Course Stay B	CX08C8B10000	3-Needle,9-Needle
11	Thread Course Stay A	CX08C8A10000	12-Needle
12	Thread Stand Plate (FX)	CL061900****	
13	Thread Stand Stud	EF0939010000	
14	Thread Stand Felt	EF0940000000	
15	Thread Stand Shaft B	EF0937B10000	
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(BH10)



TMCE BORDER FRAME

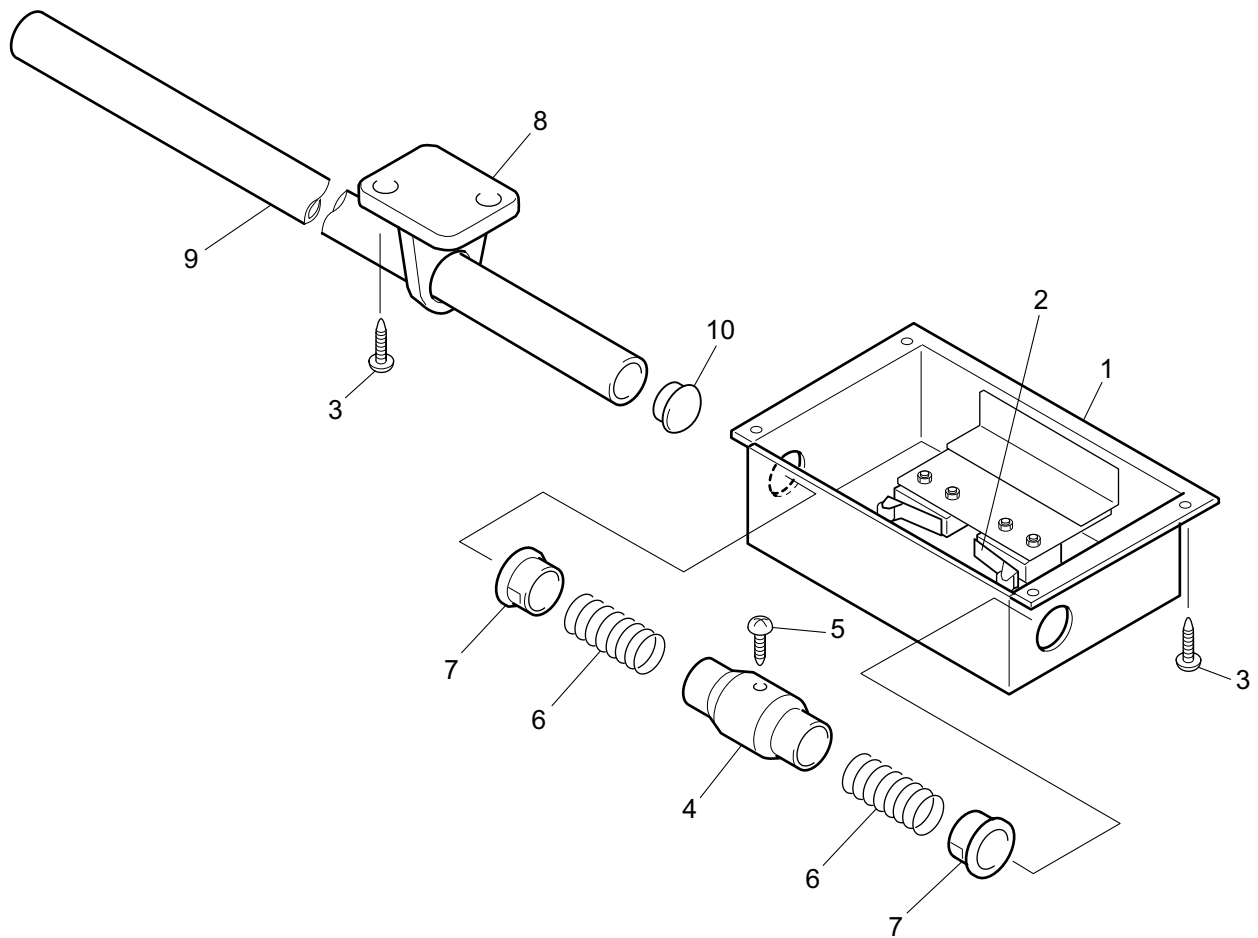
CLM-19

Ref.No.	Description	Part No.	Remark
1	Border Frame	CL030200****	
2	Border Frame L-plate	CX0302010000	
3	Frame Corner	CX03C3000000	
4	Border Felt	CX0386000000	
5	Locking Key	BPLS5X100000	
6	Positioning Washer	CX0397000000	
7	Border Frame Clip	MX0320A0****	For Y-axis
7	Border Frame Clip	EF030700****	For X-axis
8	Border Frame Spacer AR	CX0395R00000	
9	Border Frame Spacer AL	CX0395L00000	
10	Border Frame Spacer C	CX03B4000000	
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH10)



TMCE BAR SWITCH BOX

CLM-20

Ref.No.	Description	Part No.	Remark
1	Bar Switch Box	MS58000A0000	
2	Limit Switch	PB000100SP00	
3	Round Head Wood Screw		4.5P*20
4	LS Dog	EF1104000000	
5	Round Head Wood Screw		4P*16
6	Return Spring	EF1106000000	
7	Bushing	EF1107000000	
8	Bar Switch Support	EF11080A0000	
9	Switch Bar	EF110900****	
10	Side Cover Lid	EF1109200000	
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(BH10)



TMCE ELECTRICAL PARTS

CLM-21

Ref.No.	Description	Part No.	Remark
1	Power Supply Driver Box	CL5600A30000	
2	Power Supply Card	CL5601020000	
3	Main Shaft Driver	CX5602070000	
4	X/Y-Axis Driver	CX5609040000	
5	Clamp Filter	PB000500FM00	
6	Fan	PB000900BF00	
7	Transformer Plate	CX08D90A0000	350-440 VAC Specification M/C
7	Fluorescent Lamp Transformer Plate	CX08N2000000	Fluo.Lamp except 350-440V
8	Separate Transformer	PA6016000000	350-440 VAC Specification M/C
8	Fluorescent Lamp Transformer Unit	PA6012000000	Fluo.Lamp except 350-440V
9	Controller	CL5100030000	
10	FIP (Indicator Assembly)	PB001100LP00	
11	CPU Card	MX5101A40000	
12	Switch Card	MX5102000000	
13	Extension Card	CL5101060000	
14	Floppy Disk Drive	PB000800RE00	
15	FDD Connector Conversion Set	MX5104000000	
16	Emergency Stop Switch Box	EN5804000000	
17	Joint Card (PC Board)	MX6101000000	
18	Head Card (CE Head)	CL6101040000	
19	Head Card (FX Head)	CL6101A40000	
20	Head Card (FX Head)	CL6101B30000	
21	Fluorescent Lamp	EG7401E00000	Optional
22	Fluorescent Lamp	DL7400A00000	Optional
23	Breaker Bracket	CX08J1010000	
24	Breaker Panel	CX08J1410000	
25	Grounding Bar	PB000500WA00	
26	Circuit Protector	PB002700KA00	1-Phase Spec. M/C
26	Circuit Protector	PB002800KA00	3-Phase Spec. M/C
27	Breaker Stand	CX08J1210000	1-Phase Spec. M/C
27	Breaker Stand	CX08J1310000	3-Phase Spec. M/C
28	Terminal Base	PB000900TB00	
29	Surge Protector	PB001300RS00	1-Phase Spec. M/C
29	Surge Protector	PB001400RS00	3-Phase Spec. M/C
30	Noise Filter	PB000800FM00	1-Phase Spec. M/C
31	Breaker Cover	CX08J1110000	
32	Switch Guard	CX08J1510000	
33	Breaker Lcok	CX08J1800000	1-Phase Spec. M/C
33	Breaker Lcok	CX08J1700000	3-Phase Spec. M/C
34	Noise Filter Setting Plate	CX08J1610000	3-Phase Spec. M/C
35	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.

(BH10)

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		B17	SS6203180TN0	M3*18
A1	SM15015450CN	1/8*44*5	B18	SS6203200TD0	M3*20
A2	SM15015455CN	1/8*44*5.5	B19	SS6203200TN0	M3*20
A3	SM15015460CN	1/8*44*6	B20	SS6203250TN0	M3*25
A4	SM16515530CN	9/64*40*3	B21	SS6204050TD0	M4*5
A5	SM14020540CN	9/64*40*4	B22	SS6204050TN0	M4*5
A6	SM16516540SA	9/64*40*4	B23	SS6204060TN0	M4*6
A7	SM17010540CN	9/64*40*4	B24	SS6204080TD0	M4*8
A8	SM1E515550CN	9/64*40*5	B25	SS6204080TN0	M4*8
A9	SM14020560CN	9/64*40*6	B26	SS6204100TD0	M4*10
A10	SM15525560CN	9/64*40*6	B27	SS6204100TN0	M4*10
A11	SM15526570CN	9/64*40*7	B28	SS6204120TD0	M4*12
A12	SM15020580CN	9/64*40*8	B29	SS6204120TN0	M4*12
A13	SM15530580CN	9/64*40*8	B30	SS6204150TN0	M4*15
A14	SM16025580CN	9/64*40*8	B31	SS6204180TN0	M4*18
A15	SM150205A0CN	9/64*40*10	B32	SS6204200TD0	M4*20
A16	SM150205C0CN	9/64*40*12	B33	SS6204200TN0	M4*20
A17	SM150205F0CN	9/64*40*15	B34	SS6204250TN0	M4*25
A18	SM15422643TN	11/64*40*4.3	B35	SS6204250TN1	M4*25
A19	SM17017670CN	11/64*40*7	B36	SS6204300TN0	M4*30
A20	SM1C035675CN	11/64*40*7.5	B37	SS6204350TN0	M4*35
A21	SM10825690SH	11/64*40*9	B38	SS6204400TN0	M4*40
A22	SM146266B5CN	11/64*40*11.5	B39	SS6204450TN0	M4*45
A23	SM172316C0CN	11/64*40*12	B40	SS6205060TN0	M5*6
A24	SS6003080SC0	M3*8	B41	SS6205080TD0	M5*8
A25	SS6003080SD0	M3*8	B42	SS6205080TN0	M5*8
A26	SS6003100CC0	M3*10	B43	SS6205100TD0	M5*10
A27	SS6004100SC0	M4*10	B44	SS6205100TN0	M5*10
			B45	SS6205100TP0	M5*10
			B46	SS6205120TN0	M5*12
			B47	SS6205140TN0	M5*14
			B48	SS6205150TD0	M5*15
			B49	SS6205150TN0	M5*15
B	Hexagon Socket Head Cap Screw		B50	SS6205160TN0	M5*16
B1	SS6202080TD0	M2*8	B51	SS6205180TN0	M5*18
B2	SS6202100TD0	M2*10	B52	SS6205200TD0	M5*20
B3	SS6276050TN0	M2.6*5	B53	SS6205200TN0	M5*20
B4	SS6203030TN0	M3*3	B54	SS6205220TN0	M5*22
B5	SS6203040TN0	M3*4	B55	SS6205230TN0	M5*23
B6	SS6203050TN0	M3*5	B56	SS6205250TN0	M5*25
B7	SS6203060TD0	M3*6	B57	SS6205300TN0	M5*30
B8	SS6203060TN0	M3*6	B58	SS6205350TN0	M5*35
B9	SS6203080TD0	M3*8	B59	SS6205350TN1	M5*35
B10	SS6203080TN0	M3*8	B60	SS6205500TN0	M5*50
B11	SS6203100TD0	M3*10	B61	SS6205500TN1	M5*50
B12	SS6203100TN0	M3*10	B62	SS6205550TN0	M5*55
B13	SS6203120TN0	M3*12	B63	SS6205600TN0	M5*60
B14	SS6203150TD0	M3*15	B64	SS6205600TN1	M5*60
B15	SS6203150TN0	M3*15	B65	SS6206080TN0	M6*8
B16	SS6203160TN0	M3*16	B66	SS6206090TN0	M6*9

B.C.D.E

No.	Part No.	Remark	No.	Part No.	Remark
<i>B</i>	Hexagon Socket Head	Cap Screw	<i>C10</i>	SS9306500SD0	M6*50
<i>B67</i>	SS6206100TN0	M6*10	<i>C11</i>	SS9306550SD0	M6*55
<i>B68</i>	SS6206120TN0	M6*12	<i>C12</i>	SS9306650SD0	M6*65
<i>B69</i>	SS6206150TN0	M6*15	<i>C13</i>	SS9306750SC0	M6*75
<i>B70</i>	SS6206180TN0	M6*18	<i>C14</i>	SS9308150TN0	M8*15
<i>B71</i>	SS6206200TN0	M6*20	<i>C15</i>	SS9308180TN0	M8*18
<i>B72</i>	SS6206250TN0	M6*25	<i>C16</i>	SS9310300TN0	M10*30
<i>B73</i>	SS6206300TN0	M6*30	<i>C17</i>	SS9310350SC0	M10*35
<i>B74</i>	SS6206350TN0	M6*35	<i>C18</i>	SS9310350TN0	M10*35
<i>B75</i>	SS6206400TN0	M6*40	<i>C19</i>	SS9310400SC1	M10*40
<i>B76</i>	SS6206450TN0	M6*45	<i>C20</i>	SS9312500TN0	M12*50
<i>B77</i>	SS6206450TN1	M6*45			
<i>B78</i>	SS6206500TN1	M6*50			
<i>B79</i>	SS6206650TN0	M6*65			
<i>B80</i>	SS6506750TN1	M6*75			
<i>B81</i>	SS6206800TN1	M6*80			
<i>B82</i>	SS6206A00TN0	M6*100	<i>D</i>	Round Fillister Head Screw	
<i>B83</i>	SS6208120TN0	M8*12	<i>D1</i>	SM66514540CL	9/64*40*4
<i>B84</i>	SS6208150TN0	M8*15	<i>D2</i>	SM66015550CL	9/64*40*5
<i>B85</i>	SS6208150TP0	M8*15	<i>D3</i>	SM66015550CN	9/64*40*5
<i>B86</i>	SS6208200TN0	M8*20	<i>D4</i>	SM67018550CN	9/64*40*5
<i>B87</i>	SS6208250TN0	M8*25	<i>D5</i>	SM67020550CN	9/64*40*5
<i>B88</i>	SS6208300TN0	M8*30	<i>D6</i>	SM66015560CL	9/64*40*6
<i>B89</i>	SS6208350TN0	M8*35	<i>D7</i>	SM66015560CN	9/64*40*6
<i>B90</i>	SS6208400TN0	M8*40	<i>D8</i>	SM67020560CL	9/64*40*6
<i>B91</i>	SS6208400TN1	M8*40	<i>D9</i>	SM67020560CN	9/64*40*6
<i>B92</i>	SS6208450TN0	M8*45	<i>D10</i>	SM65817568CN	9/64*40*6.8
<i>B93</i>	SS6208450TN1	M8*45	<i>D11</i>	SM67020580CN	9/64*40*8
<i>B94</i>	SS6208500TN0	M8*50	<i>D12</i>	SM660255A0CN	9/64*40*10
<i>B95</i>	SS6208600TN0	M8*60	<i>D13</i>	SM670205C0CN	9/64*40*12
<i>B96</i>	SS6208700TN0	M8*70	<i>D14</i>	SM67015660CL	11/64*40*6
<i>B97</i>	SS6210250TN0	M10*25	<i>D15</i>	SM67010665CL	11/64*40*6.5
<i>B98</i>	SS6210300TN0	M10*30	<i>D16</i>	SM675306C0CN	11/64*40*12
<i>B99</i>	SS6210400TN0	M10*40	<i>D17</i>	SM675256F0CN	11/64*40*15
<i>B100</i>	SS6212300TN0	M12*30	<i>D18</i>	SM69065CQ5CN	9/32*28*24.5
			<i>D19</i>	SS7003050SD0	M3*5
<i>C</i>	Hexagon Bolt				
<i>C1</i>	SS9303060SD0	M3*6	<i>E</i>	Pan Head Screw	
<i>C2</i>	SS9304080SD0	M4*8	<i>E1</i>	SS4164014MZ0	M1.4*1.4
<i>C3</i>	SS9305100SD0	M5*10	<i>E2</i>	SS4102030MZ0	M2*3
<i>C4</i>	SS9305150SC0	M5*15	<i>E3</i>	SS4102040MZ0	M2*4
<i>C5</i>	SS9305150SD0	M5*15	<i>E4</i>	SS4102080MZ0	M2*8
<i>C6</i>	SS9305200SD0	M5*20	<i>E5</i>	SS4175030MZ0	M2.5*3
<i>C7</i>	SS9306150SC0	M6*15	<i>E6</i>	SS4175040MZ0	M2.5*4
<i>C8</i>	SS9306450SD0	M6*45	<i>E7</i>	SS4175050MZ0	M2.5*5
<i>C9</i>	SS9306500SC0	M6*50	<i>E8</i>	SS4175080MZ0	M2.5*8

No.	Part No.	Remark	No.	Part No.	Remark
E	Pan Head Screw				
E9	SS4175130MZ0	M2.5*13			
E10	SS4175130SD0	M2.5*13	F	Countersunk Head Screw	
E11	SS4103030MZ0	M3*3	F1	SMA55005A0CN	9/64*40*10
E12	SS4103030SD0	M3*3	F2	SMB7000680CN	11/64*40*8
E13	SS4103040CD0	M3*4	F3	SS1102060SD0	M2*6
E14	SS4103040MZ0	M3*4	F4	SS1103040MZ0	M3*4
E15	SS4103040SD0	M3*4	F5	SS1103040SD0	M3*4
E16	SS4103050MZ0	M3*5	F6	SS1103050SD0	M3*5
E17	SS4103050SD0	M3*5	F7	SS1003060SD0	M3*6
E18	SS4103060MZ0	M3*6	F8	SS1103060MZ0	M3*6
E19	SS4103060SA0	M3*6	F9	SS1103060SD0	M3*6
E20	SS4103060SD0	M3*6	F10	SS1103070SD0	M3*7
E21	SS4103080MZ0	M3*8	F11	SS1003080SD0	M3*8
E22	SS4103080SA0	M3*8	F12	SS1103080MZ0	M3*8
E23	SS4103080SD0	M3*8	F13	SS1103080SC0	M3*8
E24	SS4103100SC1	M3*10	F14	SS1103080SD0	M3*8
E25	SS4103100SD0	M3*10	F15	SS1103080SN0	M3*8
E26	SS4103120MZ0	M3*12	F16	SS1103100SD0	M3*10
E27	SS4103120SD0	M3*12	F17	SS1103120MZ0	M3*12
E28	SS4103140SA0	M3*14	F18	SS1103120SD0	M3*12
E29	SS4103140SD0	M3*14	F19	SS1103150MZ0	M3*15
E30	SS4103150SD0	M3*15	F20	SS1103160SD0	M3*16
E31	SS4103400SD1	M3*40	F21	SS1104050SD0	M4*5
E32	SS4103500SD1	M3*50	F22	SS1104060SD0	M4*6
E33	SS4104040SD0	M4*4	F23	SS1104080MZ0	M4*8
E34	SS4104050SD0	M4*5	F24	SS1104080SD0	M4*8
E35	SS4104060MZ0	M4*6	F25	SS1104100MZ0	M4*10
E36	SS4104060SD0	M4*6	F26	SS1104100SD0	M4*10
E37	SS4104080SD0	M4*8	F27	SS1104120SD0	M4*12
E38	SS4104100SD0	M4*10	F28	SS1104140SD0	M4*14
E39	SS4104120SD0	M4*12	F29	SS1104150SD0	M4*15
E40	SS4104150SD0	M4*15	F30	SS1104200SD0	M4*20
E41	SS4104180SD0	M4*18	F31	SS1104220SD0	M4*22
E42	SS4104500SD0	M4*50	F32	SS1104250SD0	M4*25
E43	SS4104600SD1	M4*60	F33	SS1105060SD0	M5*6
E44	SS4105060SD0	M5*6	F34	SS1105080SD0	M5*8
E45	SS4105070SD0	M5*7	F35	SS1105100SD0	M5*10
E46	SS4105080SD0	M5*8	F36	SS1105120SD0	M5*12
E47	SS4105100MZ0	M5*10	F37	SS1105150SD0	M5*15
E48	SS4105100SD0	M5*10	F38	SS1105300SD0	M5*30
E49	SS4105120SD0	M5*12	F39	SS1105350SD0	M5*35
E50	SS4105300SD1	M5*12	F40	SS1106150SC0	M6*15
E51	SS4105150SD0	M5*15	F41	SS1106150SD0	M6*15
E52	SS4105450SD1	M5*45	F42	SS1106350SD0	M6*35
E53	SS4105500SD1	M5*50	F43	SS1108120SD0	M8*12
E54	SS4105600SD1	M5*60	F44	SS1108700TN0	M8*70

G.H.J.K

No.	Part No.	Remark	No.	Part No.	Remark
G	Round Countersunk Head Screw		H36	SS0105050SD0	M5*5
G1	SMC5000460CL	1/8*44*6	H37	SS0105060SD0	M5*6
G2	SMC5000530CL	9/64*40*3	H38	SS0105065SD0	M5*6.5
G3	SMC5000535CL	9/64*40*3.5	H39	SS0105070SD0	M5*7
G4	SMC5000540CL	9/64*40*4	H40	SS0105080SD0	M5*8
G5	SMC5000560CL	9/64*40*6	H41	SS0105100CB0	M5*10
G6	SMC5000570CL	9/64*40*7	H42	SS0105100SD0	M5*10
G7	SMC5000595CL	9/64*40*9.5	H43	SS0105120SD0	M5*12
G8	SMC50005C0CL	9/64*40*12	H44	SS0105150SD0	M5*15
			H45	SS0105200SD0	M5*20
			H46	SS0105250SD0	M5*25
			H47	SS0106080SD0	M6*8
			H48	SS0106100SD0	M6*10
			H49	SS0106220SD0	M6*22
H	Truss Head Screw		H50	SS0106250SD0	M6*25
H1	SMF6016470CL	1/8*44*7	H51	SS0106350SD0	M6*35
H2	SMF8020530CL	9/64*40*3.5	H52	SS0106400SD0	M6*40
H3	SMF8020540CL	9/64*40*4			
H4	SME9510540CM	9/64*40*4			
H5	SMF8020560CL	9/64*40*6			
H6	SMF8020580CL	9/64*40*8			
H7	SS0175030MZ0	M2.5*3			
H8	SS0175030SD0	M2.5*3	J	Round Head Screw	
H9	SS0175040MZ0	M2.5*4	J1	SS3102030MZ0	M2*3
H10	SS0175040SA0	M2.5*4	J2	SS3103080SD0	M3*8
H11	SS0175040SD0	M2.5*4	J3	SS3103080SE0	M3*8
H12	SS0103030MZ0	M3*3	J4	SS3103100MZ0	M3*10
H13	SS0103030SD0	M3*3			
H14	SS0103040SD0	M3*4			
H15	SS0103050MZ0	M3*5			
H16	SS0103050SD0	M3*5			
H17	SS0103060MZ0	M3*6			
H18	SS0103060SD0	M3*6	K	Slotted Set Screw	
H19	SS0103060SA0	M3*6	K1	SMK0000435CN	1/8*44*3.5
H20	SS0103080SD0	M3*8	K2	SMK0000560CN	9/64*40*6
H21	SS0103080SA0	M3*8	K3	SMK0000625CN	11/64*40*2.5
H22	SS0103100MZ0	M3*10	K4	SMK0000635CN	11/64*40*3.5
H23	SS0103100SD0	M3*10	K5	SMK0000640CN	11/64*40*4
H24	SS0103200SD0	M3*20	K6	SMK0000650CN	11/64*40*5
H25	SS0104050SD0	M4*5	K7	SMK0000A50CN	15/64*28*5
H26	SS0104060MZ0	M4*6	K8	SMK0000AA0CN	15/64*28*10
H27	SS0104060SD0	M4*6	K9	SMK0000AF0CN	15/64*28*15
H28	SS0104080MZ0	M4*8	K10	SMK0000AH0CN	15/64*28*17
H29	SS0104080SD0	M4*8	K11	SMK0000B40CN	1/4*40*4
H30	SS0104080SD2	M4*8	K12	SMK0000B45CN	1/4*40*4.5
H31	SS0104100MZ0	M4*10	K13	SMK0000B50CN	1/4*40*5
H32	SS0104100SD0	M4*10	K14	SMK0000B60CN	1/4*40*6
H33	SS0104120SD0	M4*12	K15	SMK0000B80CN	1/4*40*8
H34	SS0104150SD0	M4*15	K16	SMK0000CC0CN	9/32*28*12
H35	SS0104200SD0	M4*20	K17	SS8005060TN0	M5*6

No.	Part No.	Remark	No.	Part No.	Remark
L	Hexagon Socket Head	Set Screw			
L1	SMJ0000425CN	1/8*44*2.5			
L2	SMJ0000690CN	11/64*28*9	N	Screw with Washer	
L3	SMJ0000640CN	11/64*40*4	N1	SSA003080000	M3*8
L4	SMJ0000660CN	11/64*40*6	N2	SSA003180000	M3*18
L5	SMJ0000680CN	11/64*40*8	N3	SSA004080000	M4*8
L6	SMJ0000A40CN	15/64*28*4	N4	SSA004100000	M4*10
L7	SMJ0000A90CN	15/64*28*9	N5	SSA004550000	M4*55
L8	SS8203020TN0	M3*2	N6	SSA005100000	M5*10
L9	SS8203030TN0	M3*3	N7	SSA005120000	M5*12
L10	SS8203040TN0	M3*4	N8	SSA005140000	M5*14
L11	SS8203050TN0	M3*5	N9	SSA005180000	M5*18
L12	SS8203060TN0	M3*6			
L13	SS8203080TN0	M3*8			
L14	SS8204030TN0	M4*3			
L15	SS8204040TN0	M4*4			
L16	SS8204050TN0	M4*5			
L17	SS8204060TN0	M4*6	P	Nut	
L18	SS8204060TN1	M4*6	P1	SMN046030CN0	1/8*44*6*3
L19	SS8204080TN0	M4*8	P2	SMN056020CL0	9/64*40*6*2
L20	SS8204100TN0	M4*10	P3	SMN056030CN0	9/64*40*6*3
L21	SS8204120TN0	M4*12	P4	SMN066020CN0	11/64*40*6*2
L22	SS8205040TN0	M5*4	P5	SMN066030CN0	11/64*40*6*3
L23	SS8205050TN0	M5*5	P6	SMN067030CN0	11/64*40*7*3
L24	SS8205060TN0	M5*6	P7	SMN167030CN0	11/64*40*7*3
L25	SS8205080TN0	M5*8	P8	SSN002SD0000	M2 Type 1
L26	SS8205100TN0	M5*10	P9	SSN073SD0000	M2.3 Type 1
L27	SS8205120TN0	M5*12	P10	SSN075MZ0000	M2.5 Type 1
L28	SS8205150TN0	M5*15	P11	SSN003MZ0000	M3 Type 1
L29	SS8206050TN0	M6*5	P12	SSN003SC0000	M3 Type 1
L30	SS8206060TN0	M6*6	P13	SSN003SD0000	M3 Type 1
L31	SS8206080TN0	M6*8	P14	SSN403SD0000	M3 Thumbscrew Type 2
L32	SS8206100TN0	M6*10	P15	SSN203SC0000	M3 Type 3
L33	SS8206180TN0	M6*18	P16	SSN203SD0000	M3 Type 3
L34	SS8208080TN0	M8*8	P17	SSN285SC0000	M3.5 Type 3
L35	SS8208100TN0	M8*10	P18	SSN004SC0000	M4 Type 1
L36	SS8208150TN0	M8*15	P19	SSN004SD0000	M4 Type 1
			P20	SSN204SC0000	M4 Type 3
			P21	SSN204SD0000	M4 Type 3
			P22	SSN005SC0000	M5 Type 1
			P23	SSN005SD0000	M5 Type 1
			P24	SSN205SC0000	M5 Type 3
M	Hexagon Socket Head	Button Screw	P25	SSN205SD0000	M5 Type 3
M1	SS3203050SC0	M3*5	P26	SSN605SD0000	M5 Cap Screw
M2	SS3204060SC0	M4*6	P27	SSN006SC0000	M6 Type 1
M3	SS3205100SC0	M5*10	P28	SSN006SC1000	M6 Type 1(Left)
M4	SS3205100SD0	M5*10	P29	SSN006SD0000	M6 Type 1
			P30	SSN006SD1000	M6 Type 1(Left)
			P31	SSN206SC0000	M6 Type 3
			P32	SSN008SC0000	M8 Type 1

P.R

No.	Part No.	Remark	No.	Part No.	Remark
P	Nut		R34	WSS760000KC0	Spring M2.6
P33	SSN008SD0000	M8 Type 1	R35	WSS030000KC0	Spring M3
P34	SSN208SC0000	M8 Type 3	R36	WSS030000KD0	Spring M3
P35	SSN208SD0000	M8 Type 3	R37	WSS850000KC0	Spring M3.5
P36	SSN010SC0000	M10 Type 1	R38	WSS040000KC0	Spring M4
P37	SSN710CD0000	M10 with Flange	R39	WSS040000KD0	Spring M4
P38	SSN710SC0000	M10 with Flange	R40	WSS050000KC0	Spring M5
P39	SSN012SC0000	M12 Type 1	R41	WSS050000KD0	Spring M5
P40	SSN212SC0000	M12 Type 3	R42	WSS060000KC0	Spring M6
P41	SSN216SC0000	M16 Type 3	R43	WSS060000KD0	Spring M6
P42	SSN020SC0000	M20 Type 1	R44	WSS080000KC0	Spring M8
			R45	WSS080000KD0	Spring M8
			R46	WSS100000KC0	Spring M10
			R47	WSS120000KC0	Spring M12
			R48	WSW06B003TP0	Wave M4
			R49	WSW06A503TN0	Wave M6
R	Washer		R50	WSL048505TP0	With teeth M4
R1	WSP640303MZ0	Plain M1.4*3*0.3t	R51	WSL05A006TP0	With teeth M5
R2	WSP023505XZ0	Plain M2*3.5*0.5t	R52	WSN080000SC0	Slant M8
R3	WSP767505XB0	Plain M2.6*7.5*0.5t	R53	WSC048005SC0	Disk Spring M4
R4	WSP036003XZ0	Plain M3*6*0.3t			
R5	WSP036005SC0	Plain M3*6*0.5t			
R6	WSP037005SD0	Plain M3*7*0.5t			
R7	WSP038003SD0	Plain M3*8*0.3t			
R8	WSP038005MZ0	Plain M3*8*0.5t			
R9	WSP038005SC0	Plain M3*8*0.5t			
R10	WSP038005SD0	Plain M3*8*0.5t			
R11	WSP038100SD0	Plain M3*8*1t			
R12	WSP048005SC0	Plain M4*8*0.5t			
R13	WSP048005SD0	Plain M4*8*0.5t			
R14	WSP048008SC0	Plain M4*8*0.8t			
R15	WSP048008SD0	Plain M4*8*0.8t			
R16	WSP04A008SC0	Plain M4*10*0.8t			
R17	WSP04A008SD0	Plain M4*10*0.8t			
R18	WSP04C010SC0	Plain M4*12*1t			
R19	WSP05A008SC0	Plain M5*10*0.8t			
R20	WSP05A008SD0	Plain M5*10*0.8t			
R21	WSP05C008SC0	Plain M5*12*0.8t			
R22	WSP05C008SD0	Plain M5*12*0.8t			
R23	WSP06D010SC0	Plain M6*13*1.0t			
R24	WSP06D010SD0	Plain M6*13*1.0t			
R25	WSP06G010SC0	Plain M6*16*1.0t			
R26	WSP08G012SD0	Plain M8*16*1.2t			
R27	WSP08J016SC0	Plain M8*18*1.6t			
R28	WSP08J016SD0	Plain M8*18*1.6t			
R29	WSP08J032SC0	Plain M8*18*3.2t			
R30	WSP08N032SC0	Plain M8*22*3.2t			
R31	WSP10S032SC0	Plain M10*26*3.2t			
R32	WSP12L520SC0	Plain M12*20.5*2t			
R33	WSS020000KD0	Spring M2			