

PARTS LIST

TMFXIV

Table of Contents

● TMFXIV GENERAL VIEW	
● TMFXIV FRAMING	HX-1
● TMFXIV TABLE.....	HX-2
● TMFXIV MAIN SHAFT DRIVE SYSTEM.....	HX-3
● TMFXIV ROTARY HOOK BASE	HX-4
● TMFXIV CAM DRIVE SYSTEM SET 1	HX-5-1
● TMFXIV CAM DRIVE SYSTEM SET 2	HX-5-2
● TMFXIV ATH.....	HX-6
● TMFXIV COLOR CHANGE SYSTEM	HX-7
● TMFXIV ARM 1.....	HX-8-1
● TMFXIV ARM 2	HX-8-2
● TMFXIV ARM 3	HX-8-3
● TMFXIV NEEDLE BAR CASE 1.....	HX-9-1
● TMFXIV NEEDLE BAR CASE 2.....	HX-9-2
● TMFXIV FRONT COVER.....	HX-10
● TMFXIV X-AXIS DRIVE SYSTEM 1.....	HX-11-1
● TMFXIV X-AXIS DRIVE SYSTEM 2.....	HX-11-2
● TMFXIV Y-AXIS DRIVE SYSTEM 1.....	HX-12-1
● TMFXIV Y-AXIS DRIVE SYSTEM 2.....	HX-12-2
● TMFXIV Y-AXIS DRIVE SYSTEM 3.....	HX-12-3
● TMFXIV INDIVIDUAL TENSION BASE.....	CX-13
● TMFXIV THREAD STAND.....	HX-14
● TMFXIV EMBROIDERY FRAME.....	HX-15
● TMFXIV BAR SWITCH BOX.....	HX-16
● TMFXIV ELECTRICAL PARTS.....	HX-17

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]

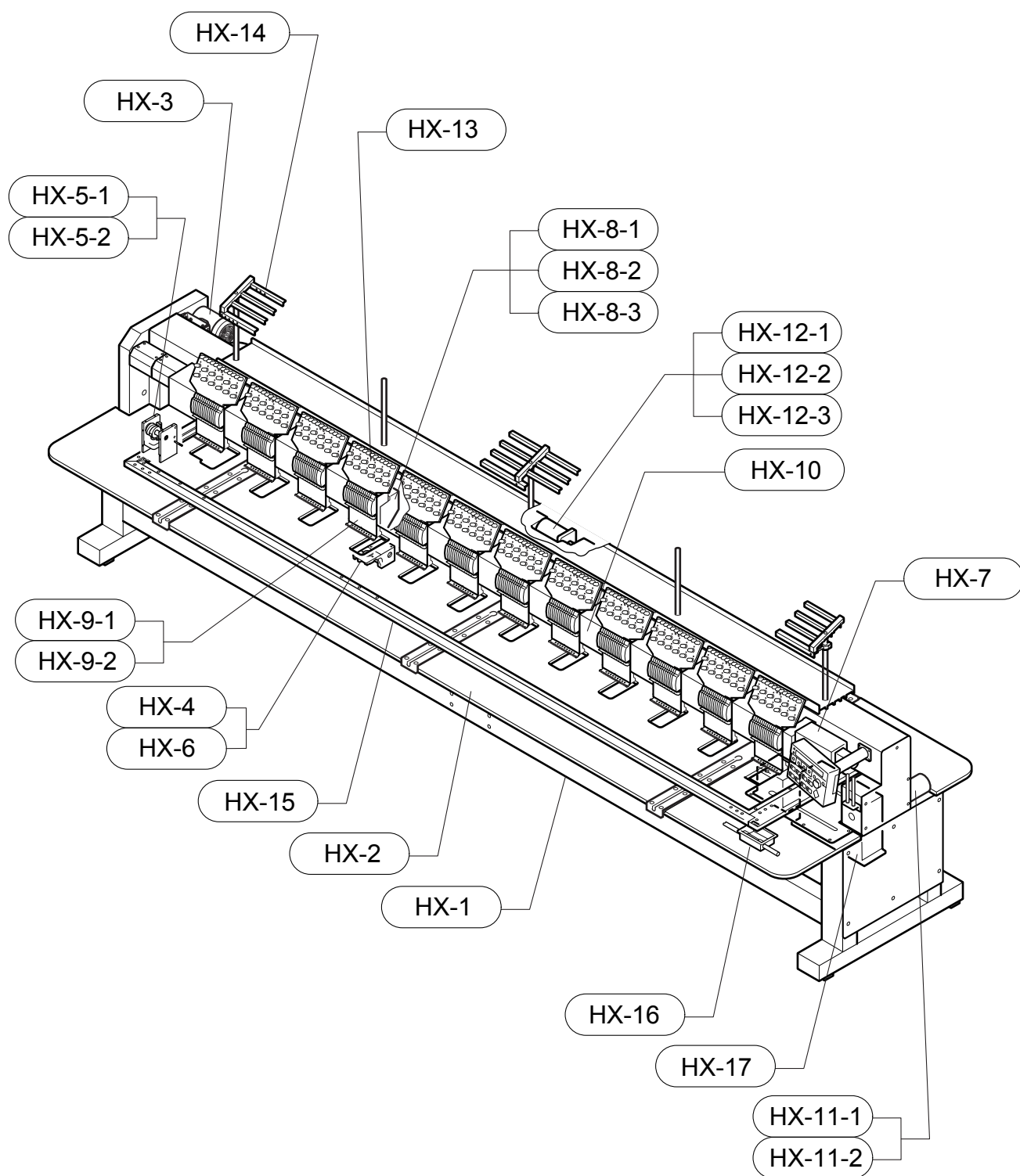
- ◆ Please specify, in the following manner, your machine model, manufacturing number and embroidery space when you order us with the parts having **** at the end of the part No.:

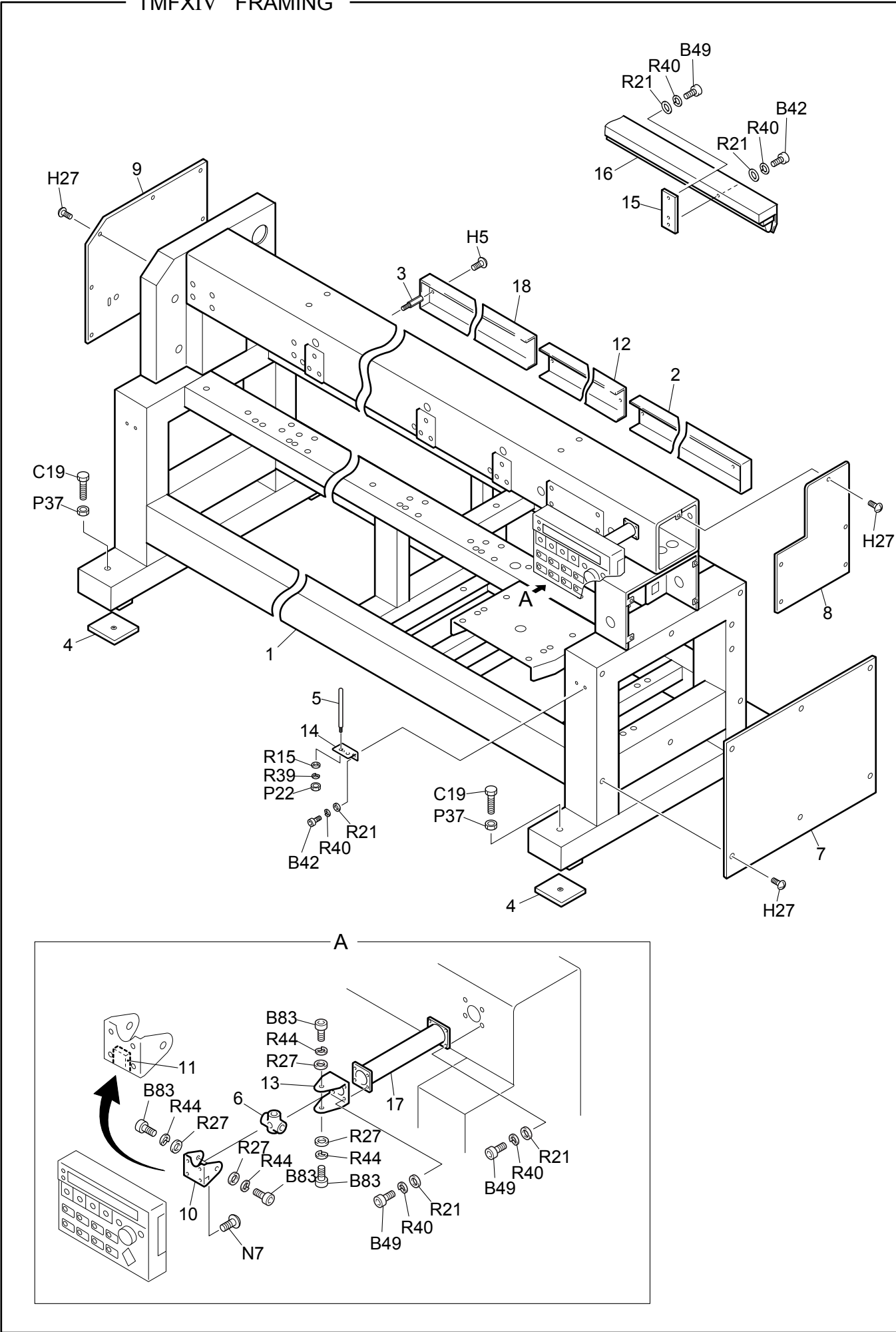
Ex.	TMFXIV-1200	(450×275)S	No.01235
	[Model]	[Emb. Space]	[Mfg. No.]

- ◆ 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, HX012345####	
	4-digit Numbers	Machine Type
	0600.....	6-needle machine
	0900.....	9-needle machine
	1200.....	12-needle machine

TMFXIV GENERAL VIEW





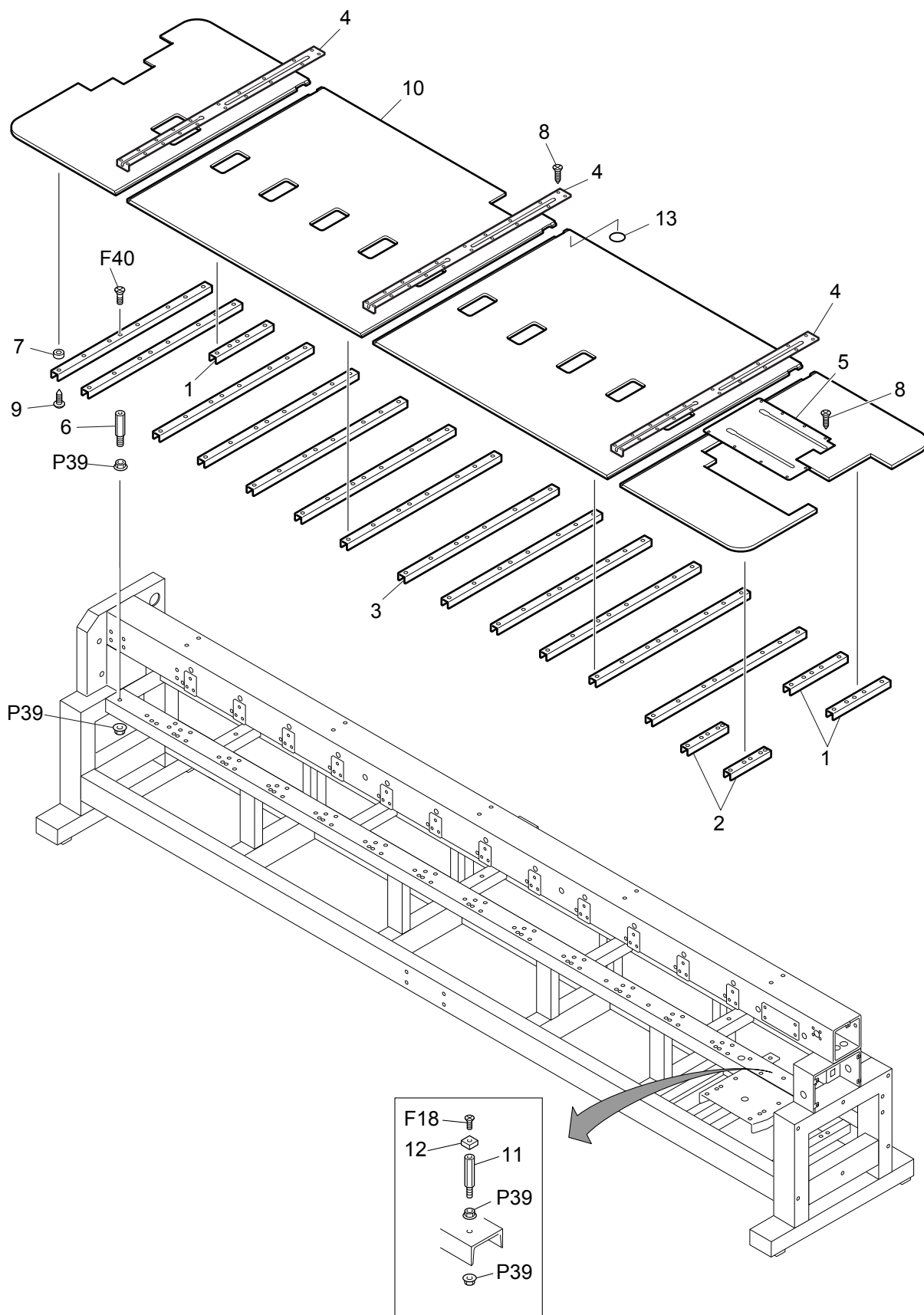
TMFXIV FRAMING

HX-1

Ref.No.	Description	Part No.	Remark
1	Integral Stand	HX080100****	
1	Integral Stand	HXG80100****	M/C Overall Length: 5591 - 6200mm
2	Wiring Cover A	HX0806A0****	
3	Wiring Cover Stud	CT0820000000	
4	Vibration-preventive Base	EF08100A0000	
5	Bobbin Stand Stud	EF0122000000	
6	Cross Joint	CX08150A0000	
7	Side Cover	DX0817000000	
8	Right-end Box Cover	HX0808000000	
8	Right-end Box Cover	HXG0808000000	M/C Overall Length: 5591 - 6200mm
9	Left-end Box Cover	HX0807000000	
9	Left-end Box Cover	HXG807000000	M/C Overall Length: 5591 - 6200mm
10	Operation Panel Attaching Arm	EG01040A0000	
11	Cushion Rubber	EC0829010000	
12	Wiring Cover B	HX0806B0****	
13	Panel Joint	CX08320A0000	
14	Bobbin Stand Base	EG01060A0000	
15	Fluorescent Lamp Bracket	EG08170A0000	
16	Fluorescent Lamp	EG7401F10000	3-Lamp Type
17	Operation Panel Pipe	DX0819000000	
18	Wiring Cover C	HX0806C0****	
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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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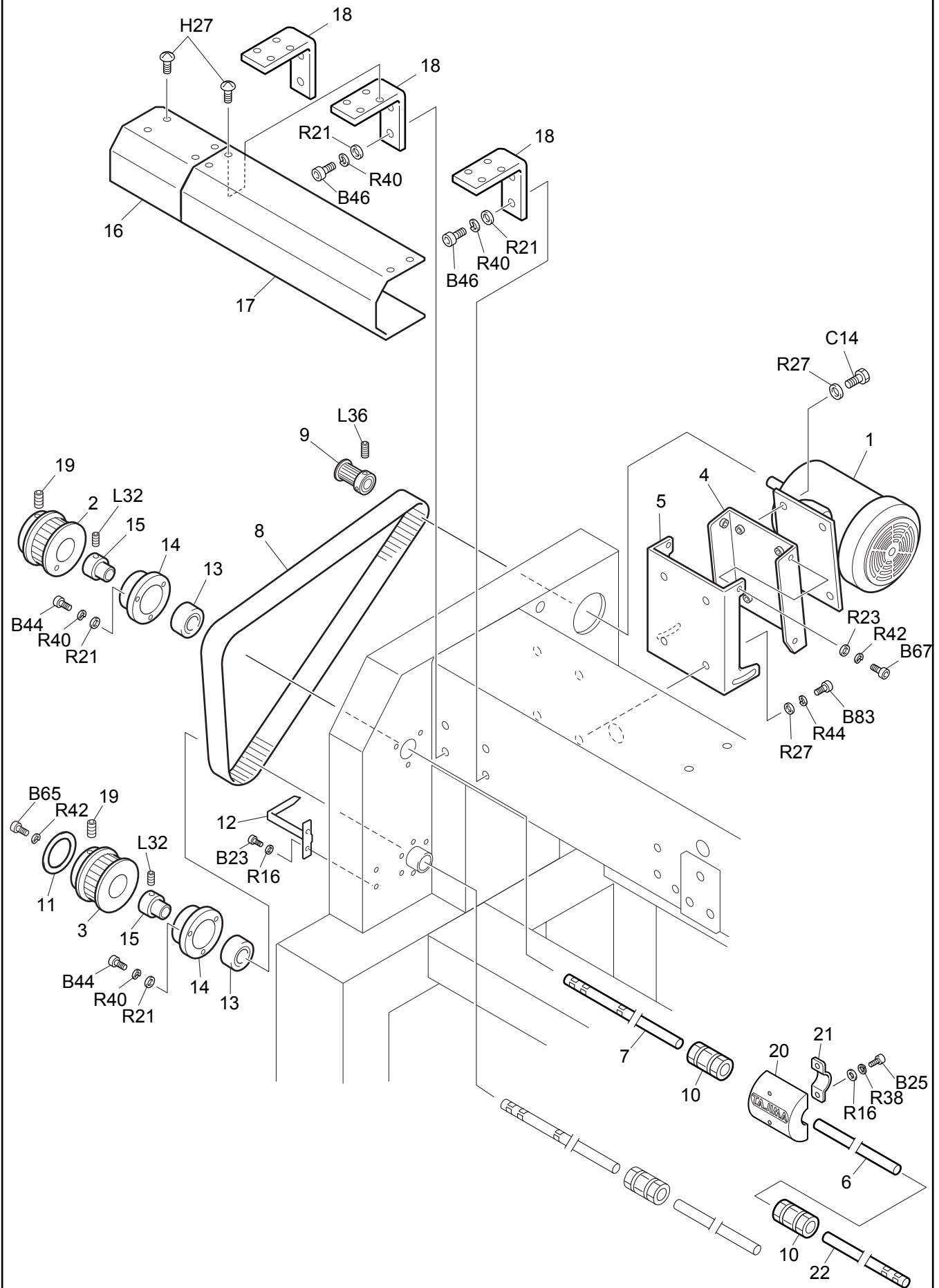
TMFXIV TABLE

HX-2

Ref.No.	Description	Part No.	Remark
1	No.2 Table Support	DX1002010000	
2	No.4 Table Support	DX1004010000	
3	No.1 Table Support	DX1001010000	
4	No.1 Table Lid	MX080602****	
5	No.2 Table Lid	MX080700****	
6	Table Support Stud	EF1001010000	
7	Table Support Spacer	MX1099000000	
8	Countersunk Head Wood Screw	ZZ110312SD00	3.1P*12
9	Round Head Wood Screw	ZZ410420CC00	4.5P*20
10	Table	HX080200****	
10	Table	HXG80200****	M/C Overall Length: 5591 - 6200mm
11	Lid Support Stud	EFZ807100000	
12	Table Lid Holder Felt	EFZ807200000	
13	Tack Title	BP7043NW0000	
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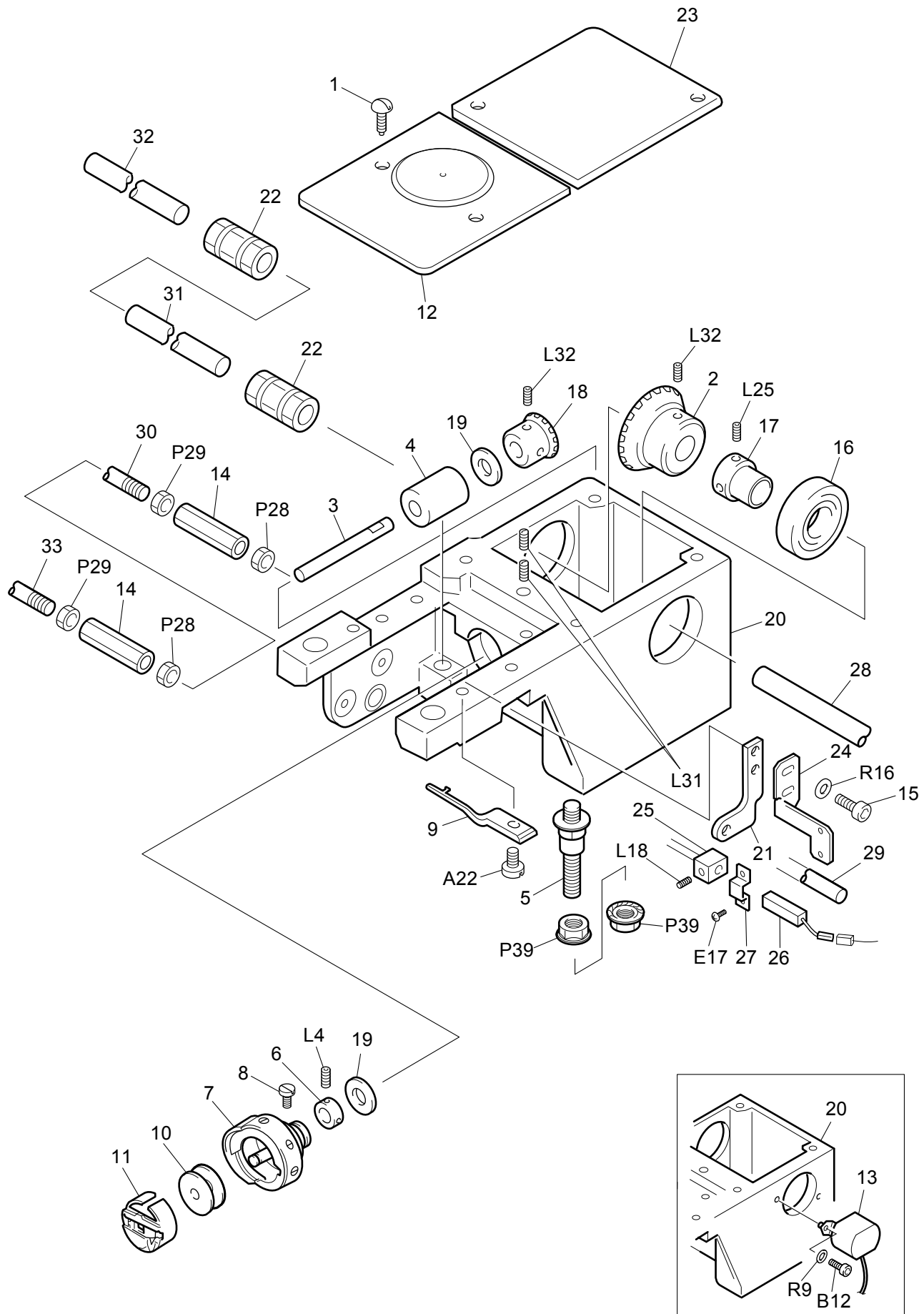
TMFXIV MAIN SHAFT DRIVE SYSTEM

HX-3

Ref.No.	Description	Part No.	Remark
1	Main Shaft Motor	CT0827010000	
2	Main Shaft Pulley B	HX0103000000	
3	Main Shaft Pulley A	HX0104000000	
4	Main Shaft Attaching Bracket	CT0107000000	
5	Main Shaft Tension Bracket	CT0106000000	
6	Needle Bar Drive Shaft A	ED0810A0****	
7	Needle Bar Drive Shaft B	HX0814B0****	
8	Timing Belt	BPS5M2512700	
9	Main Shaft Motor Pulley	HX0105000000	
10	N-Coupling	BPN150150000	
11	Angle Indicator Plate	CX0111000000	
12	Angle Pointer	HX0107000000	
13	Ball Bearing	BP6004ZZ0000	
14	Bearing Case	DL0105000000	
15	15mm Dia. Bearing Case Collar	EF0106000000	
16	Shaft Cover A	HX0810A0****	
17	Shaft Cover B	HX0810B0****	
18	Cover Bracket	CX08240A0000	
19	Hexagon Socket Head Cap Screw	BPKCPM8L1600	
20	Balancer	HX0815000000	M/C Overall Length: 5590mm or less
21	Balancer Bracket	HX0816000000	M/C Overall Length: 5590mm or less
22	Needle Bar Drive Shaft C	HX0814C0****	
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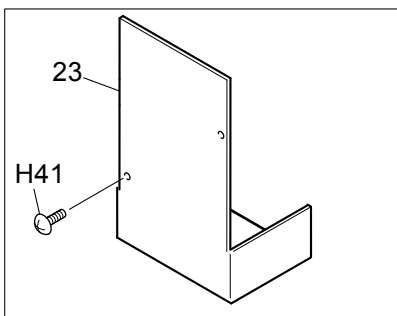
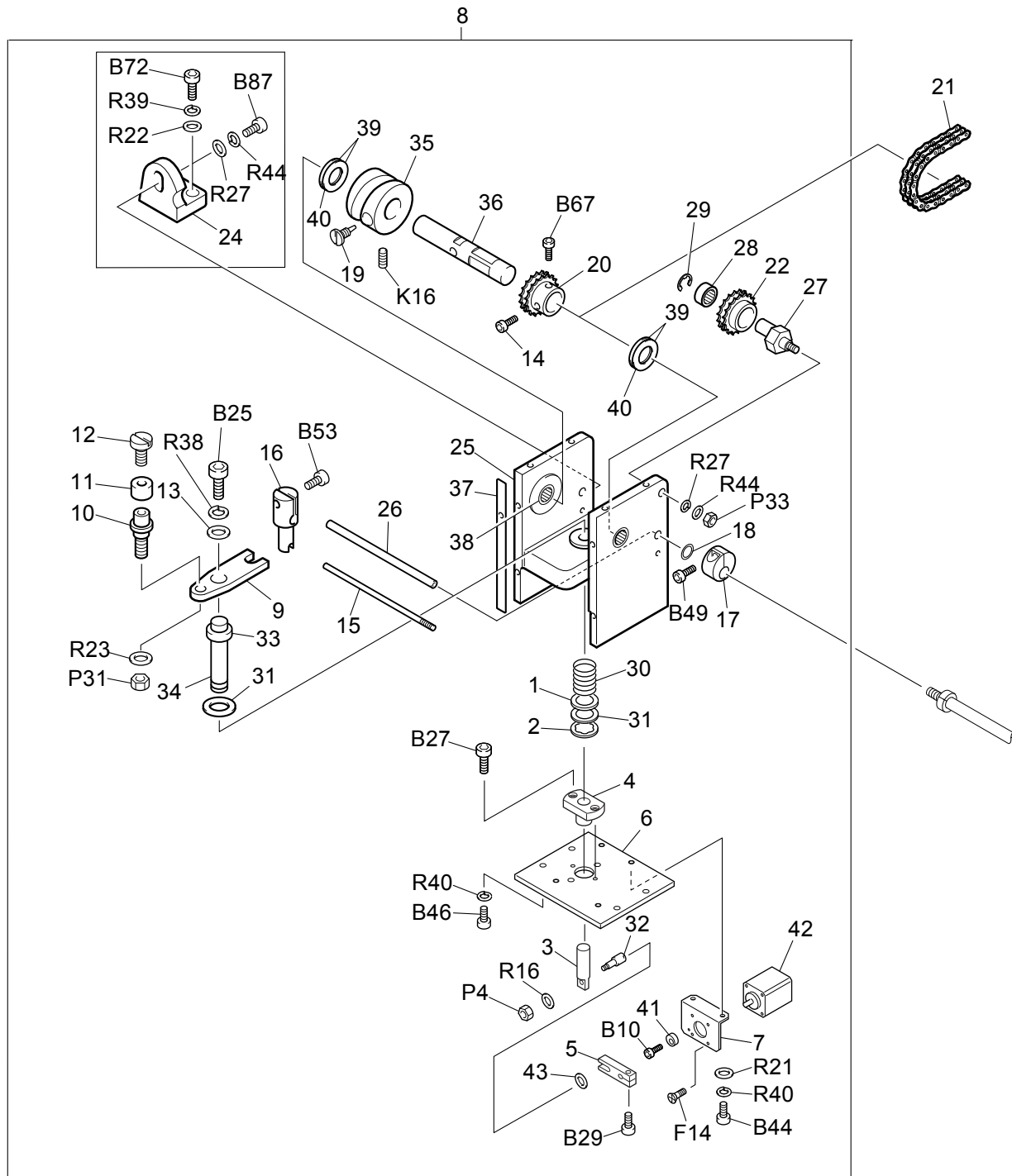
TMFXIV ROTARY HOOK BASE

HX-4

Ref.No.	Description	Part No.	Remark
1	Round Countersunk Head Screw	EG0228000000	
2	Spiral Bevel Gear A	EF0203B00000	For Plastic Gear
3	Rotary Hook Shaft	EF0205010000	
4	Rotary Hook Shaft Bushing	EF0206000000	
4	Rotary Hook Shaft Bushing	EFC206010000	For Jumbo Rotary Hook
5	Rotary Hook Base Stud	FX0225000000	
6	7.94mm Dia. Collar	EF0209000000	
7	Rotary Hook	ME0505E2****	
7	Rotary Hook	MEC505E2****	For Jumbo Rotary Hook
8	Rotary Hook Set Screw	ME0506000000	
9	Rotary Hook Support	EF021000****	
9	Rotary Hook Support	EFC210000000	For Jumbo Rotary Hook
10	Bobbin	ME050402****	
10	Bobbin	MEC504010DBM	For Jumbo Rotary Hook
11	Bobbin Case	ME050300****	
11	Bobbin Case	MEC503000DBM	For Jumbo Rotary Hook
12	Needle Plate	FX0202A0****	Noise-reduction Type
13	Rotary Encoder	EF6600A00000	
14	M6 Joint	EF0827010000	
15	Hexagon Socket Head Cap Screw	EG0219000000	
16	Ball Bearing	BP6003ZZ0000	
17	15mm Dia. Bearing Collar	EG0227000000	
18	Spiral Bevel Gear B	EF0204040000	Plastic Gear
19	Rotary Hook Shaft Spacer	EF0211000000	
20	Rotary Hook Base A	FX0201AC0000	Encoder not to be attached
20	Rotary Hook Base B	FX0201BC0000	Encoder to be attached
20	Rotary Hook Base A	FXC201AC0000	For Jumbo Hook; Encoder not attached
20	Rotary Hook Base B	FXC201BC0000	For Jumbo Hook; Encoder to be attached
21	Connecting Shaft Holder	FX0208000000	
22	N-Coupling	BPN150150000	
23	Top Lid	EG0221010000	
24	Sensor Bracket A	FX0218000000	
25	Searching Block	FX0217000000	
26	Proximity Switch	EG6601000000	
27	Proximity Switch Lock Fixture	PB000500KN01	
28	Rotary Hook Shaft Drive Shaft A	ED0811A0****	
29	Thread Trimming Shaft A	MX0813A0****	
30	Thread Trimming Shaft B	MX0813B0****	
31	Rotary Hook Shaft Drive Shaft B	HX0813B0****	
32	Rotary Hook Shaft Drive Shaft C	HX0813C0****	
33	Thread Trimming Shaft C	MX0813C0****	
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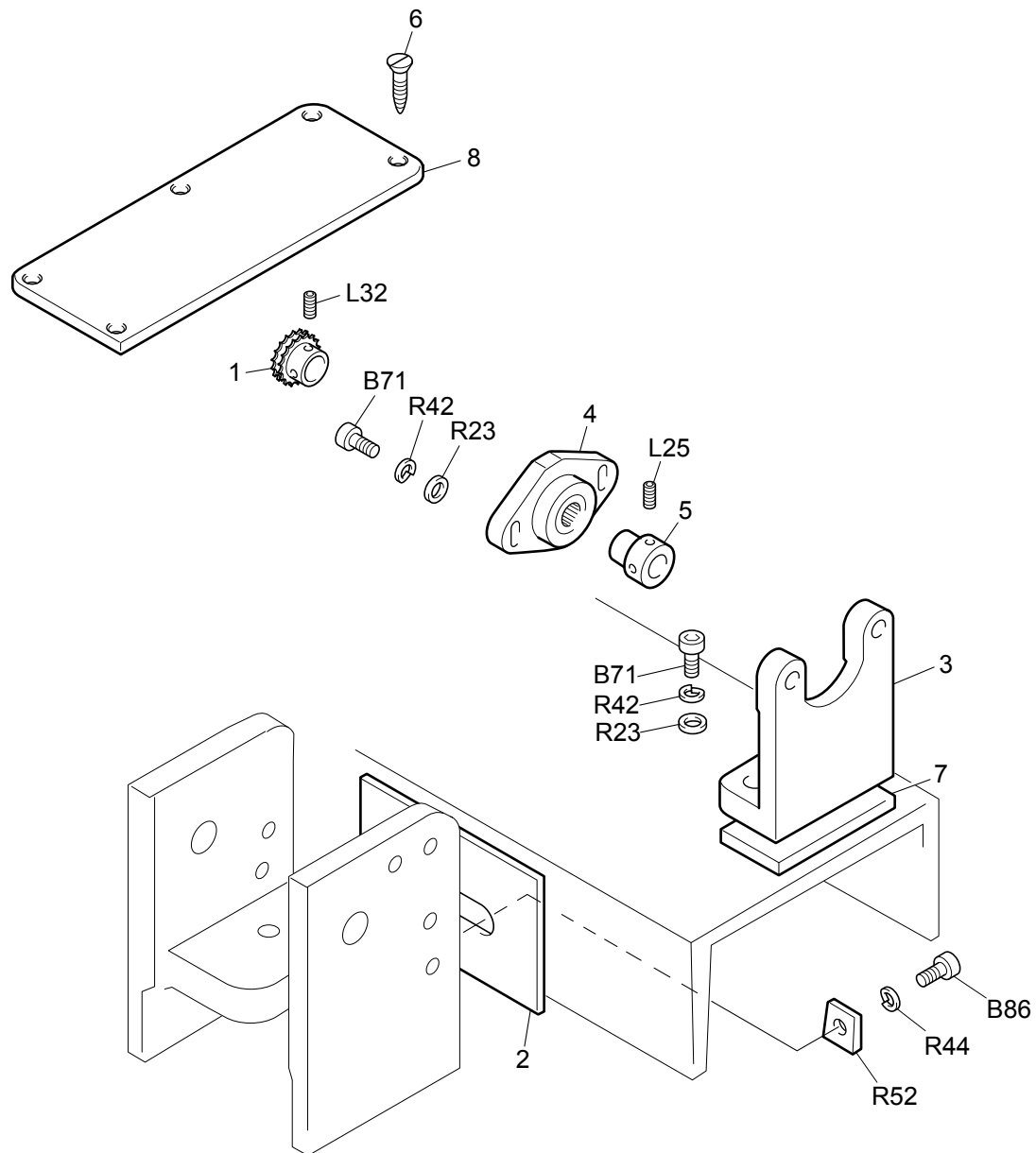
TMFXIV CAM DRIVE SYSTEM SET 1

HX-5-1

Ref.No.	Description	Part No.	Remark
1	Washer B	AT0122010000	
2	E-ring	BPE120000000	
3	Driven Shaft	AT0125000000	
4	12mm Dia. Collar	AT0126000000	
5	Drive Lever	AT0127000000	
6	Pulse Motor Base	AT0128000000	
7	Pulse Motor Attaching Bracket	AT0129000000	
8	Cam Attaching Base Set	UN680020HX00	
9	Cam Lever	AT0105000000	
10	Cam Pin	AT0110000000	
11	Cam Roller	AT0111000000	
12	Lid Screw	AT0112010000	
13	Lever Fixing Washer	AT0109000000	
14	Sprocket Fixing Screw	AT0124000000	
15	Guide Pin	AT0114000000	
16	Lever Drive Pin	AT0113000000	
17	Cushion Connecting Stud	AC0405000000	
18	O-Ring	BPS100000000	
19	Cam Attaching Screw	AT0123000000	
20	15mm Dia. Sprocket	AT0104000000	
21	Roller Chain	AT1108000000	
22	Tension Sprocket	AT0117000000	
23	Cam Base Cover	AT11030A0000	
24	Cam Base Bracket	AT11010A0000	
25	Cam Attaching Base	AT01010A0000	
26	Thread Trimming Base Shaft	AT0115010000	
27	Tension Eccentric Pin	IS0111000000	
28	Needle Bearing	BPHMK1015000	
29	E-ring	BPE800000000	
30	Cam Roller Return Spring	AT0108010000	
31	Cushion Washer C	FX0214000000	
32	No.3 Pin	EF0511010000	
33	Lever Support Pin	AT0106010000	
34	Support Pin Cushion	AT0106100000	
35	Cam	FX0211000000	
36	Cam Shaft	FX0212000000	
37	Noise Reduction Packing	FX0213010000	
38	Needle Bearing	BPHMK1515000	
39	Thrust Washer	BPSW1528AS00	
40	Thrust Bearing	BPSB15280000	
41	Eccentric Stopper	EG0220000000	
42	Pulse (Stepping) Motor	CL0835010000	
43	Thrust Washer	BPTW06130000	
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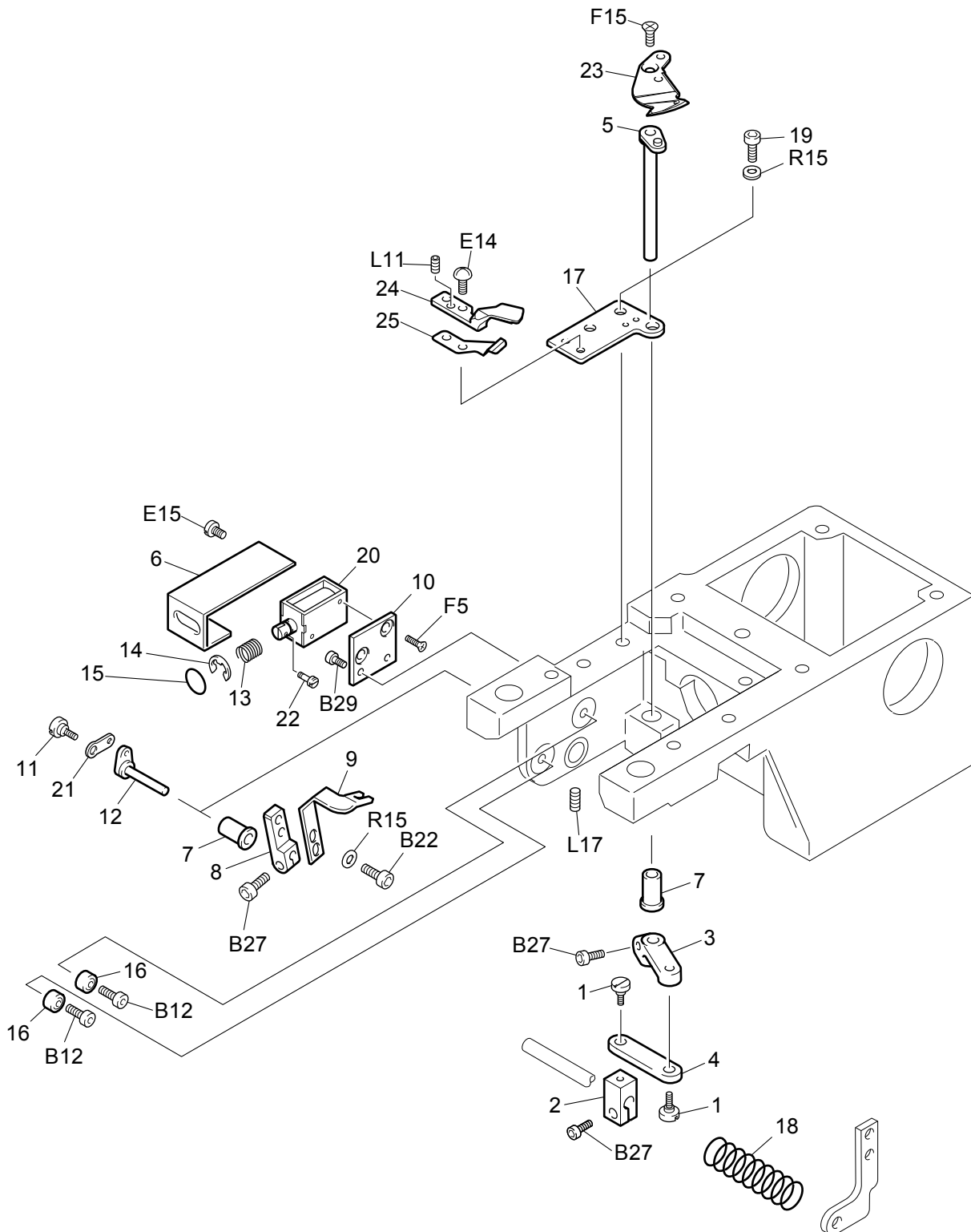
TMFXIV CAM DRIVE SYSTEM SET 2

HX-5-2

Ref.No.	Description	Part No.	Remark
1	15mm Dia. Sprocket	AT0104000000	
2	Driver Cam Base Spacer	MX083200****	
3	Rotary Hook Shaft Holder	AT11040A0000	
4	Rotary Hook Base Shaft Holder	AT1106000000	
5	15mm Dia. Needle Collar	EF0208000000	
6	Countersunk Head Wood Screw	ZZ110312SD00	3.1P*12
7	Rotary Hook Shaft Holder Spacer	AT1109010000	For Regular Rotary Hook
8	Chain Cover	EF0806010000	
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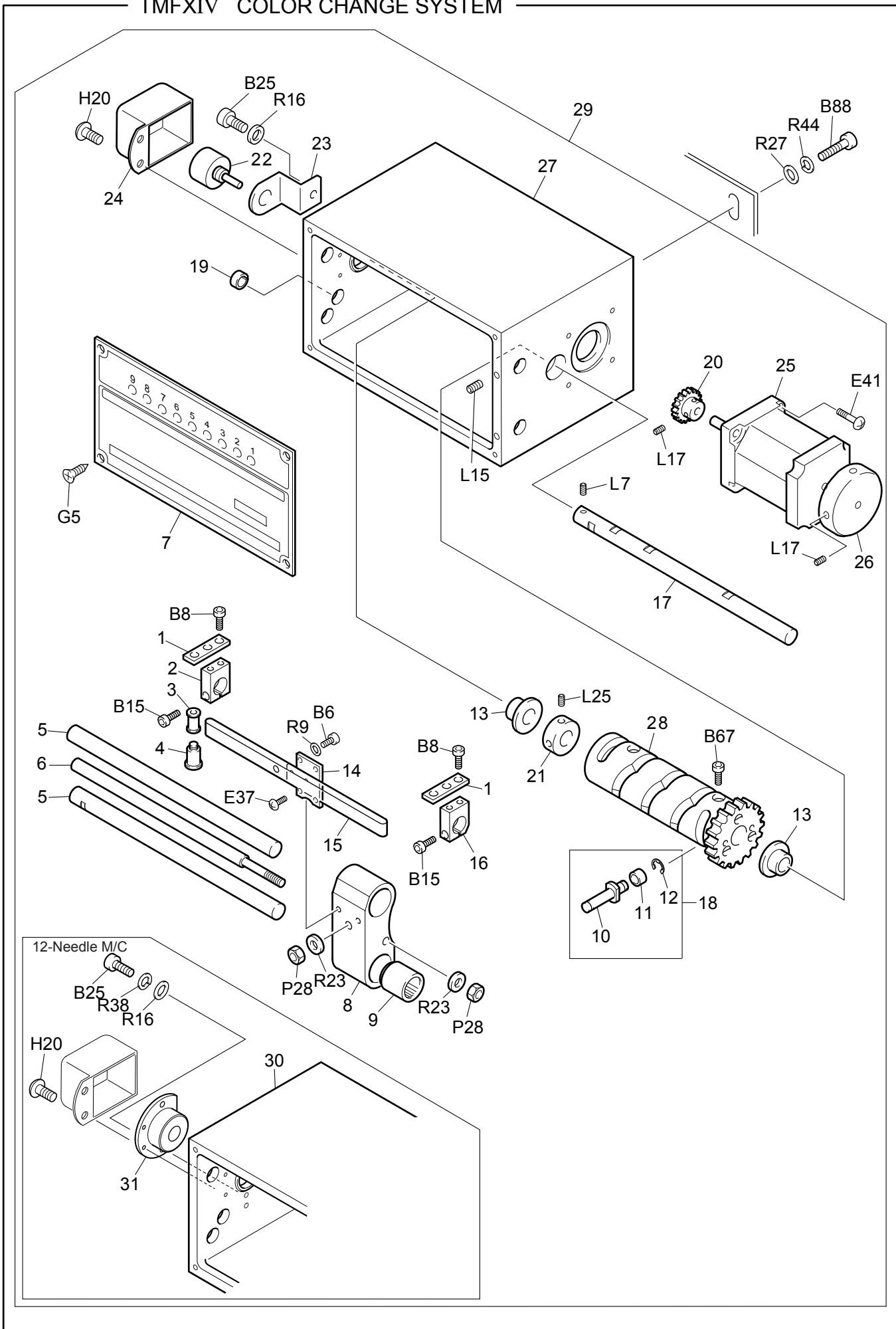
TMFXIV ATH

HX-6

Ref.No.	Description	Part No.	Remark
1	Connecting Lever Pin	AT0206000000	
2	Connecting Stud	AT0208000000	
3	Knife Drive Arm	AT0205000000	
4	Knife Connecting Lever	AT0207000000	
4	Connecting Plate	GS0206000000	For the Last Head
5	Knife Drive Shaft Set	EG0205040000	
6	Solenoid Cover	EG02100A0000	
7	Bushing	EG0211000000	
8	Picker Connecting Stud	EG0212000000	
9	Wide Picker	EG0213000000	
10	Solenoid Base	EG0214000000	
11	Stepped Pin	EG0215000000	
12	Connecting Lever Pin	EG0217000000	
13	Compressed Spring	EG0218000000	
14	E-ring	BPE400000000	
15	Needle Bar O-Ring	EF0621000000	
16	Eccentric Stopper	EG0220000000	
17	Knife Base	FX0203000000	
18	Presser Foot Spring B	EF0614B30000	
19	Hexagon Socket Head Cap Screw	EG0219000000	
20	Solenoid	AT6806D10000	
21	Connecting Rod	EG0251000000	
22	Solenoid Pin	EG0252000000	
23	Movable Knife	FX0227000000	
24	Fixed Knife	FX0228000000	
25	Under Thread Presser	FX0229000000	
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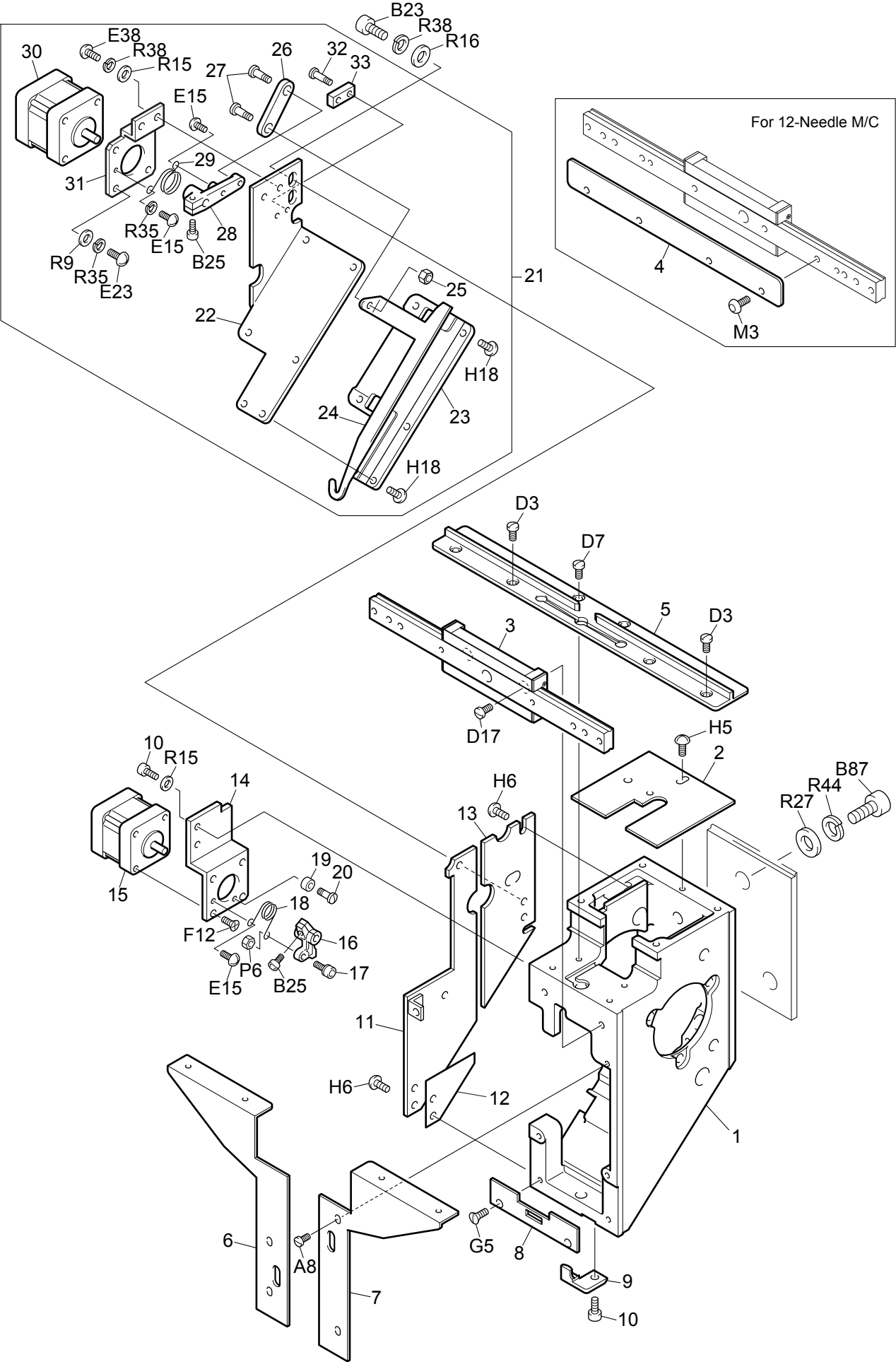
TMFXIV COLOR CHANGE SYSTEM

HX-7

Ref.No.	Description	Part No.	Remark
1	Roller Base	EF0427000000	
2	Base Split Collar	EF0430000000	
3	Roller	EF0425000000	
4	Roller Pin	EF0428000000	
5	Guide Shaft	CT020600####	
6	Slide Shaft	CT020500####	
7	Model Name Plate	HX040200****	
8	Slide Boss	EF040201####	
9	Slide Bearing	BPLME1222322	
10	Cam Pin	EF0403000000	
11	Cam Roller	EF0404000000	
12	E-ring	BPE300000000	
13	Cam Shaft Bushing	EF0407000000	
14	Steel Belt Joint Plate	EF0429000000	
15	Needle Position Indicating Belt	CT020800####	
16	Color Change Split Color	CT0207000000	
17	Cam Shaft	CT020300####	
18	Cam Roller Set	EF0404S00000	
19	Dry Bearing	BPMB1010DU00	
20	18T Motor Gear	CT0204000000	
21	12mm Dia. Collar	TQ0323000000	
22	Potentiometer	PB000100RV00	
23	Sensor Base	CX0401000000	
24	Potentiometer Cover	HX0403000000	
25	Pulse (Stepping) Motor	LH6404000000	
26	Manual Handle	CT0209000000	
27	Color Change Box	CT0201001200	For 12-Needle M/C
28	Color Change Cam Set	CT020201####	
29	Color Change System Assembly	UN09002A****	
30	Color Change Box	HX0404000900	For 9-Needle M/C
31	Cam Shaft Bushing	HX0401000000	For 12-Needle M/C
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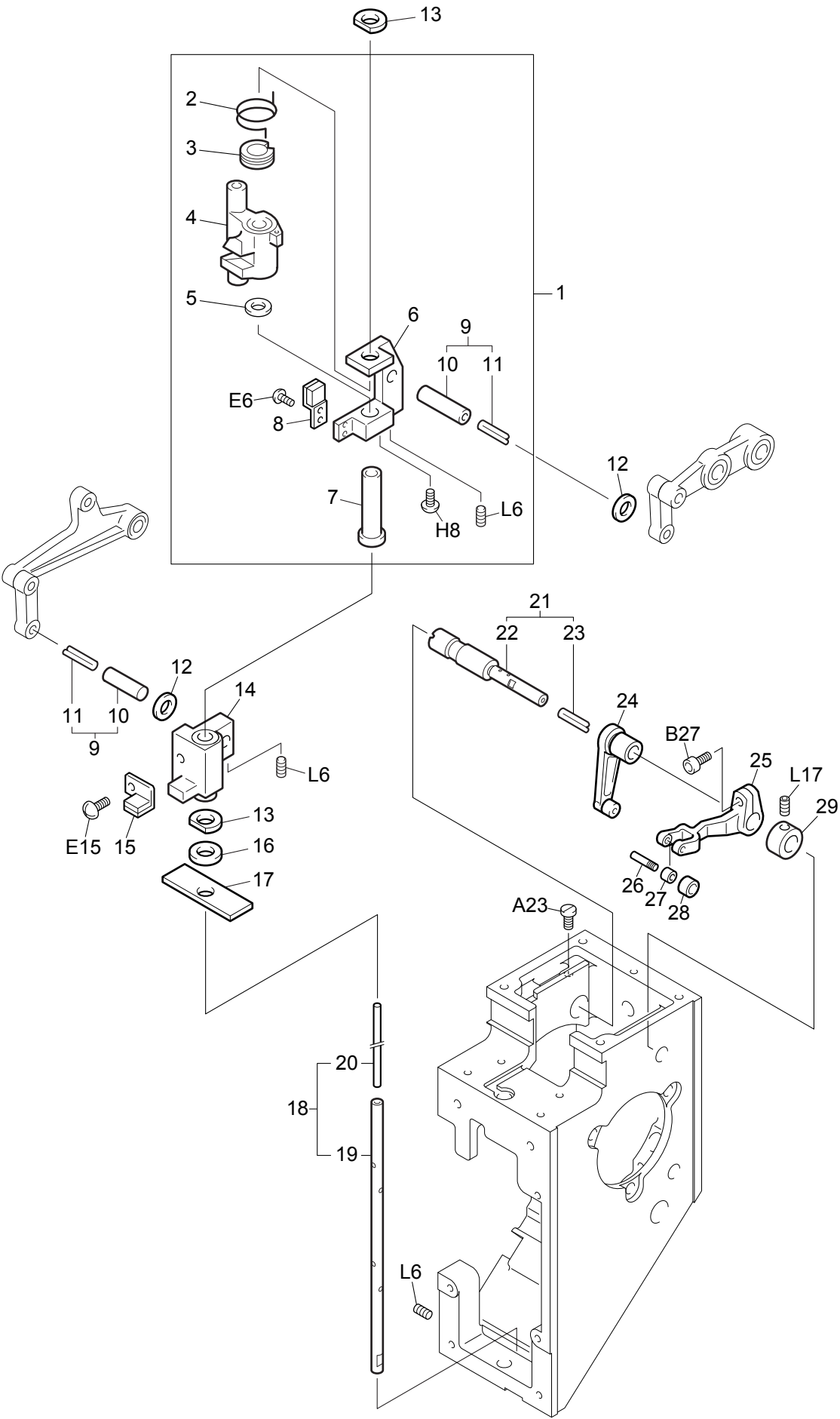
TMFXIV ARM 1

HX-8-1

Ref.No.	Description	Part No.	Remark
1	Arm	CL0579010000	
2	Arm Top Cover	EG05320A0000	
3	Case Linear	FX056600####	
4	Reinforcing Plate	FX056900####	
5	Take-up Lever Guide Rail	CL059200****	Note:
6	Arm Front Cover L	FX0568L0####	
7	Arm Front Cover R	FX0568R0####	
8	Arm Guide Plate	FN0528000000	
9	Positioning Plate	FX0526000000	
10	Hexagon Socket Head Cap Screw	EG0219000000	
11	Arm Side Cover A	CX05010A0000	
12	Seal Packing	FX0553200000	
13	Arm Side Cover B	MX05130A0000	
14	Pulse Motor Base	MX05040A0000	
15	Pulse (Stepping) Motor	MX6402A00000	
16	Jump Lever	MX0502000000	
17	Roller Pin B	CE0117100000	
18	Jump Lever Return Spring	MX0503020000	
19	Cushion	AT0404000000	
20	Cushion Pin	AT0405000000	
21	Assembly Base Set	UN6800500000	
22	Assembly Base	MX0516000000	
23	Base Lid A	AT0332000000	
24	Upper Thread Hook A	AT1303030000	
25	Special Nut	AT0307200000	
26	Arm Connecting Rod	MX0519000000	
27	Lever Connecting Pin	AT0309000000	
28	Upper Thread Hook Lever	MX0517000000	
29	Upper Thread Hook Return Spring	MX0520000000	
30	Pulse (Stepping) Motor	MX6402000000	
31	Pulse Motor Base	MX0518000000	
32	Cushion Pin B	AT1306000000	
33	Arm Cushion	AT1309000000	
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35			Note: When ordering this part, please also specify for which head (1st head, last head, or other than these heads) it is used.
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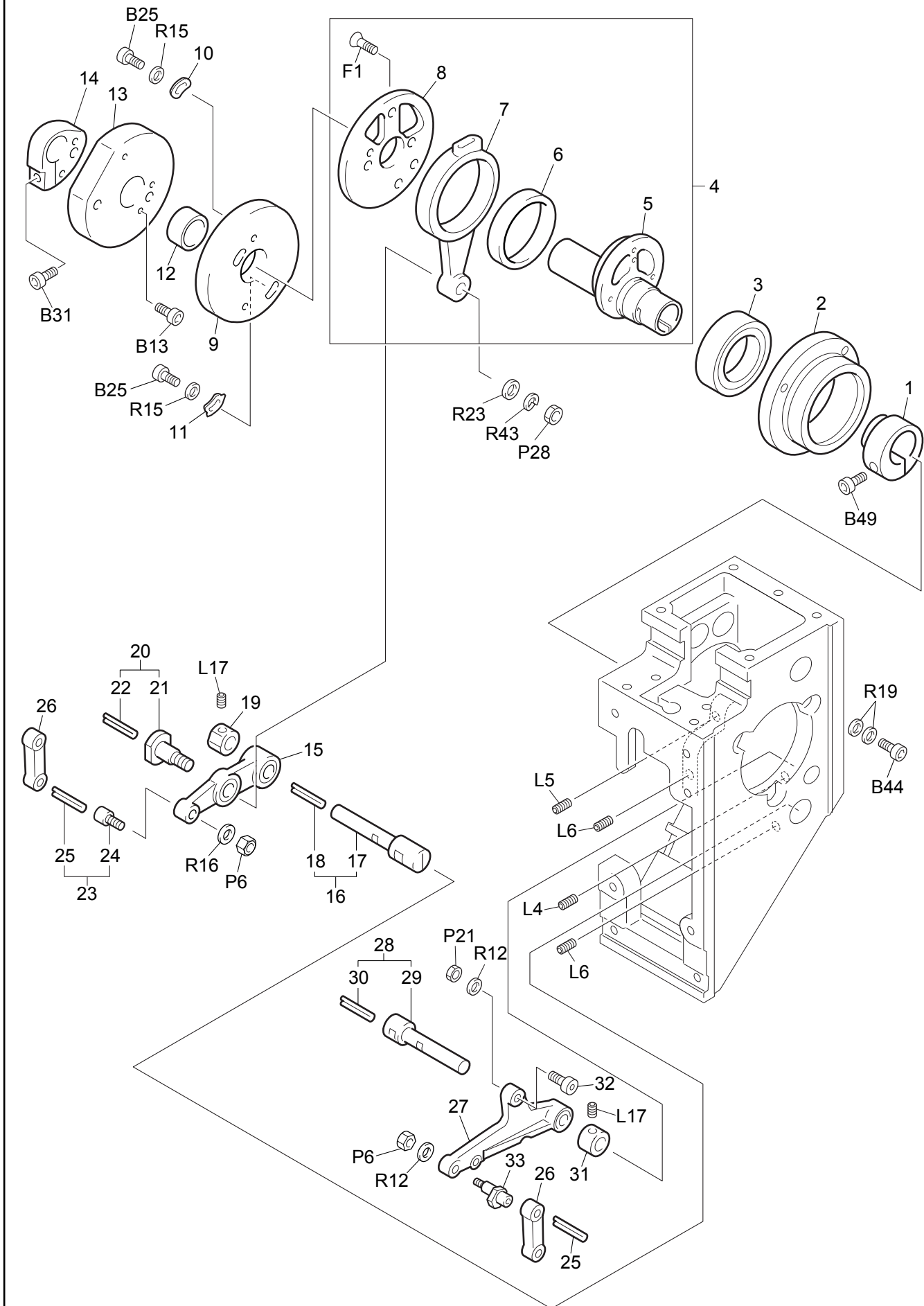
TMFXIV ARM 2

HX-8-2

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	EF0512010000	
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	CL0572S10000	
22	Take-up Lever Drive Lever Pin	CL0572010000	
23	Wick B	EG0544000000	
24	Take-up Lever Drive Lever A Set	CL0573S00000	
25	Take-up Lever Drive Lever B	CL0574010000	
26	Roller Pin	CL0577000000	
27	Needle Cage	BPKT367N0000	
28	8mm Dia. Roller	CL0578000000	
29	8mm Dia. Collar	EF0418000000	
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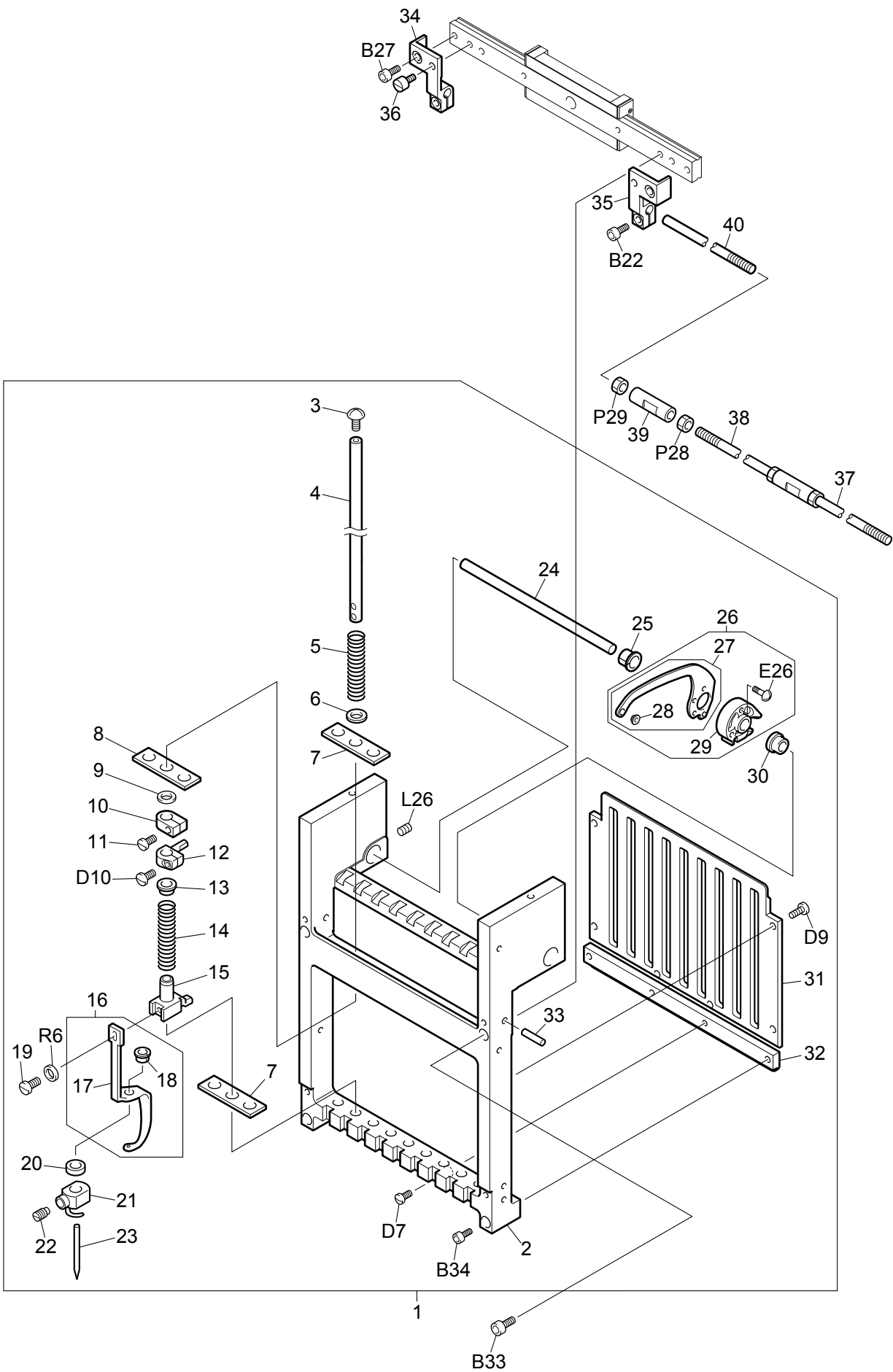
TMFXIV ARM 3

HX-8-3

Ref.No.	Description	Part No.	Remark
1	Needle Bar Cam Tightening Collar	EF0508000000	
2	Bearing Case	EF0502010000	
3	Ball Bearing	BP6004ZZ0000	
4	Needle Bar Drive Cam Set	UN250100B0NR	
5	Needle Bar Drive Cam	FX0502000000	
6	Needle Cage	BPK384188X01	
7	Connecting Rod	EF0505010000	
8	Take-up Lever Cam Base	CL0576000000	
9	Take-up Lever Drive Cam B	CL0575000000	
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	8mm Dia. Collar	EF0418000000	
32	Cam Follower	BPCFS4000000	
33	Eccentric Pin	MX0511010000	
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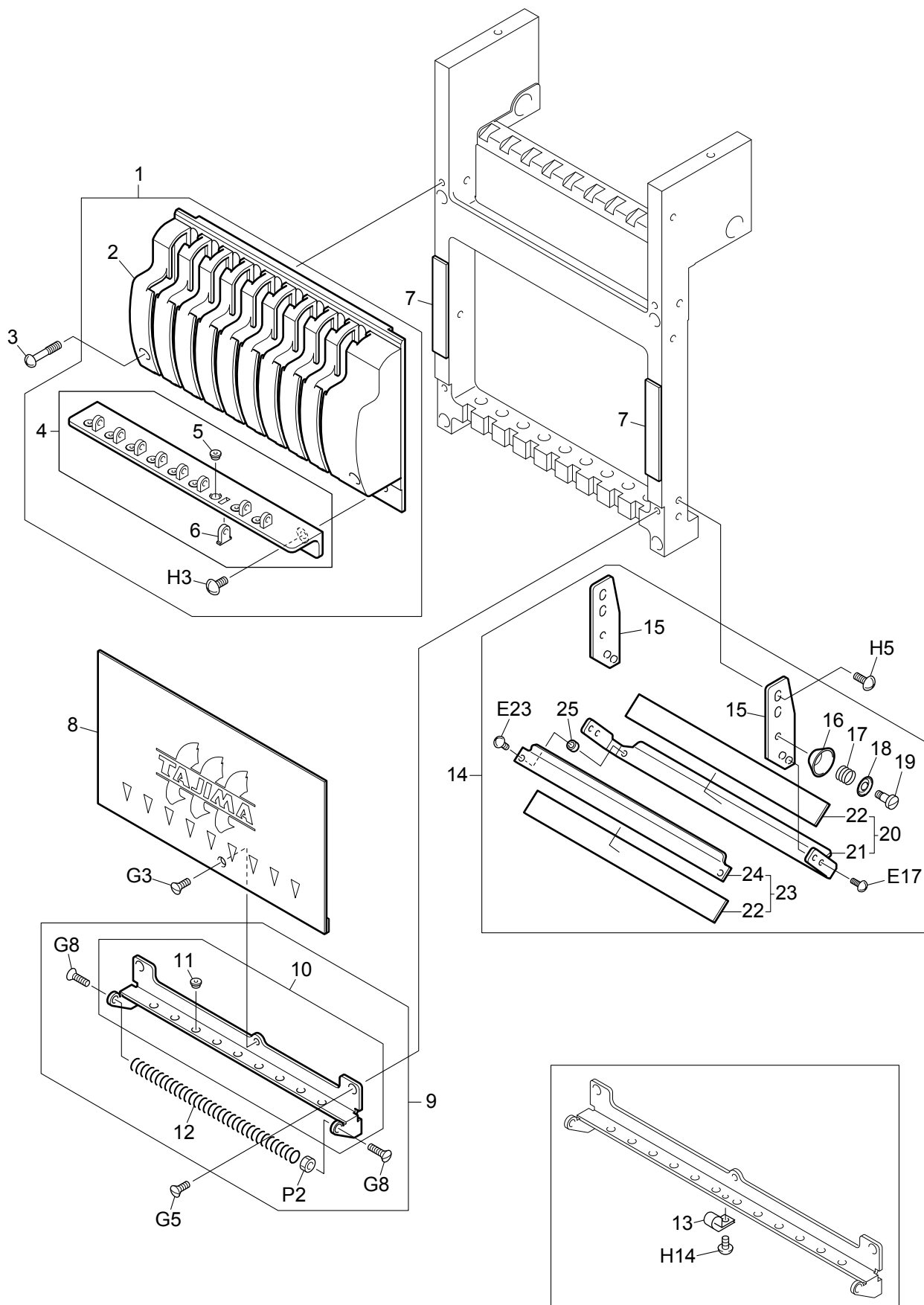
TMFXIV NEEDLE BAR CASE 1

HX-9-1

Ref.No.	Description	Part No.	Remark
1	Needle Bar Case Set	UN260053####	
1	Needle Bar Case Set	UN26C053####	For Jumbo Rotary Hook
2	Needle Bar Case	CX068500####	
3	Holder 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	For 12-Needle M/C
25	Take-up Lever Positioning Bushing	EF0606000000	
26	Roller Type Take-up Lever Set	CL0611S20000	
26	Roller Type Take-up Lever Set	CLC611S20000	For Jumbo Rotary Hook
27	Take-up Lever	FX0603020000	
27	Take-up Lever	FXC603020000	For Jumbo Rotary Hook
28	Thread Guide	MX0521010000	
29	Take-up Lever Boss	CL0611010000	
30	Take-up Lever Adjusting Bushing	EF0605000000	
31	Needle Bar Guide Rail	FX064200####	
32	Case Rail, Lower	FX061200####	
33	Parallel Pin	BPH70416L000	
34	Color Change Bracket L	FX0640L00000	
35	Color Change Bracket R	FX0640R00000	
36	Pin No.714	CD0E16000000	
37	Slide Shaft A	MX0811A0****	
38	Slide Shaft B	MX0811B0****	
39	M6 Joint	EF0827010000	
40	Slide Shaft C	MX0811C0****	
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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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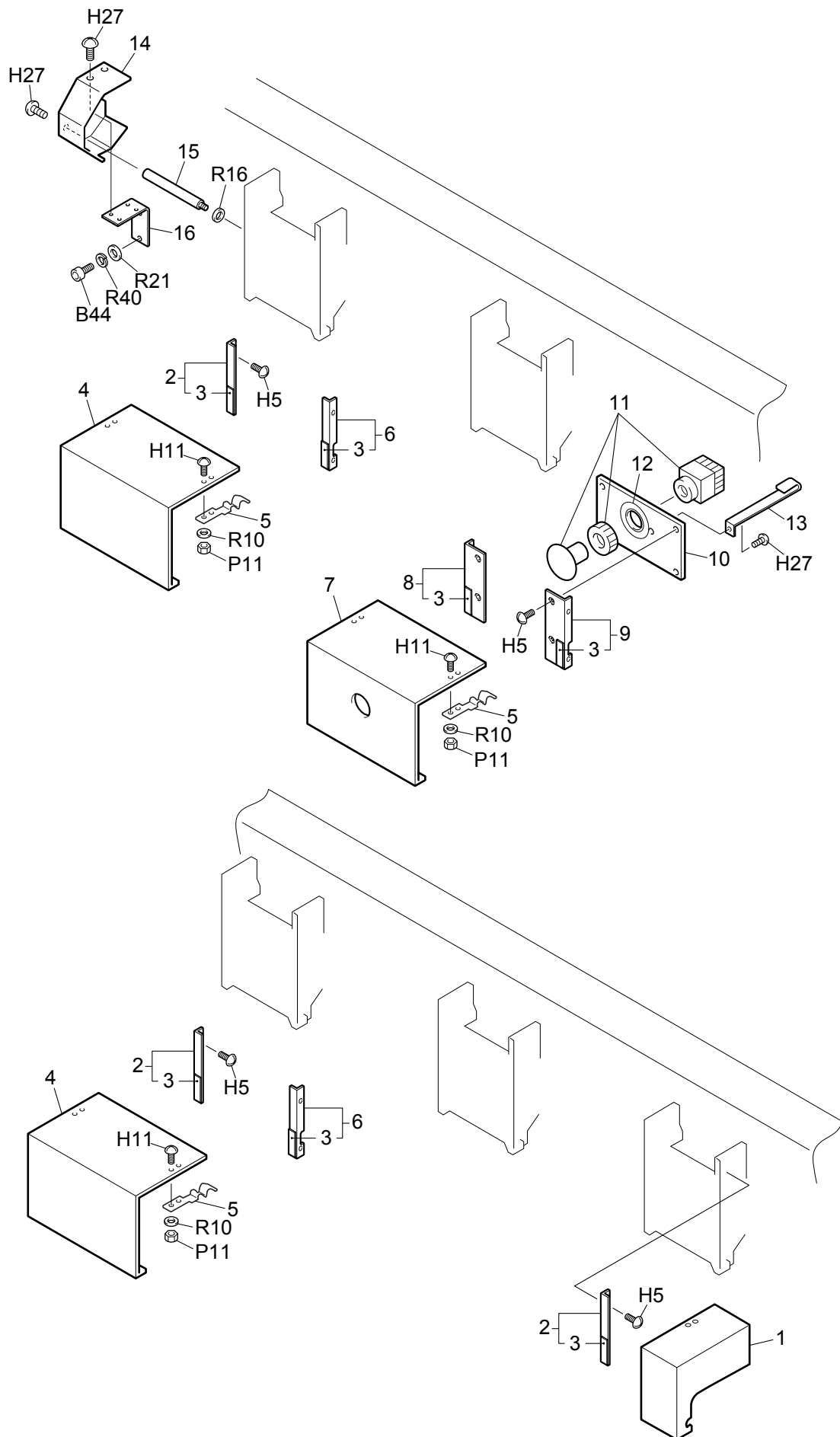
TMFXIV NEEDLE BAR CASE 2

HX-9-2

Ref.No.	Description	Part No.	Remark
1	Top Cover Set	UN260025****	
1	Top Cover Set	UN26C025****	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	CX067201####	
5	Thread Guide	MX0521010000	
6	Thread Guide	MX0522010000	
7	Magnet Rubber	EF0635210300	
8	Face Plate	EC060101####	
9	Lower Thread Guide Set	UN260061####	
10	Lower Thread Guide	FX062602####	
11	Thread Guide	FX0626110000	
12	Thread Hook Spring	EF063102####	For 12-Needle M/C
12	Thread Hook Spring	FX0627031200	For 12-Needle M/C
13	Spring Presser Bracket	FX0633010000	
14	Thread Presser Base Set	UN680033####	
15	Upper Thread Holder Bracket	AT0323000000	
16	Thread Suspender Disk	EF0637000000	
17	Thread Suspender Spring	EF0639000000	
18	Thread Suspender Spring Presser	EF0638000000	
19	Thread Suspender Attaching Screw	AT2311000000	
20	Thread Presser Base (with Tape)	UN680172####	
21	Thread Presser Base	AT032400####	
22	Velcro	AT030500####	
22	Velcro	FX0631201200	For 12-Needle M/C
23	Thread Presser Lid (with Tape)	UN680182####	
24	Thread Presser Lid	AT032500####	
25	Thread Presser Spacer	AT0304000000	
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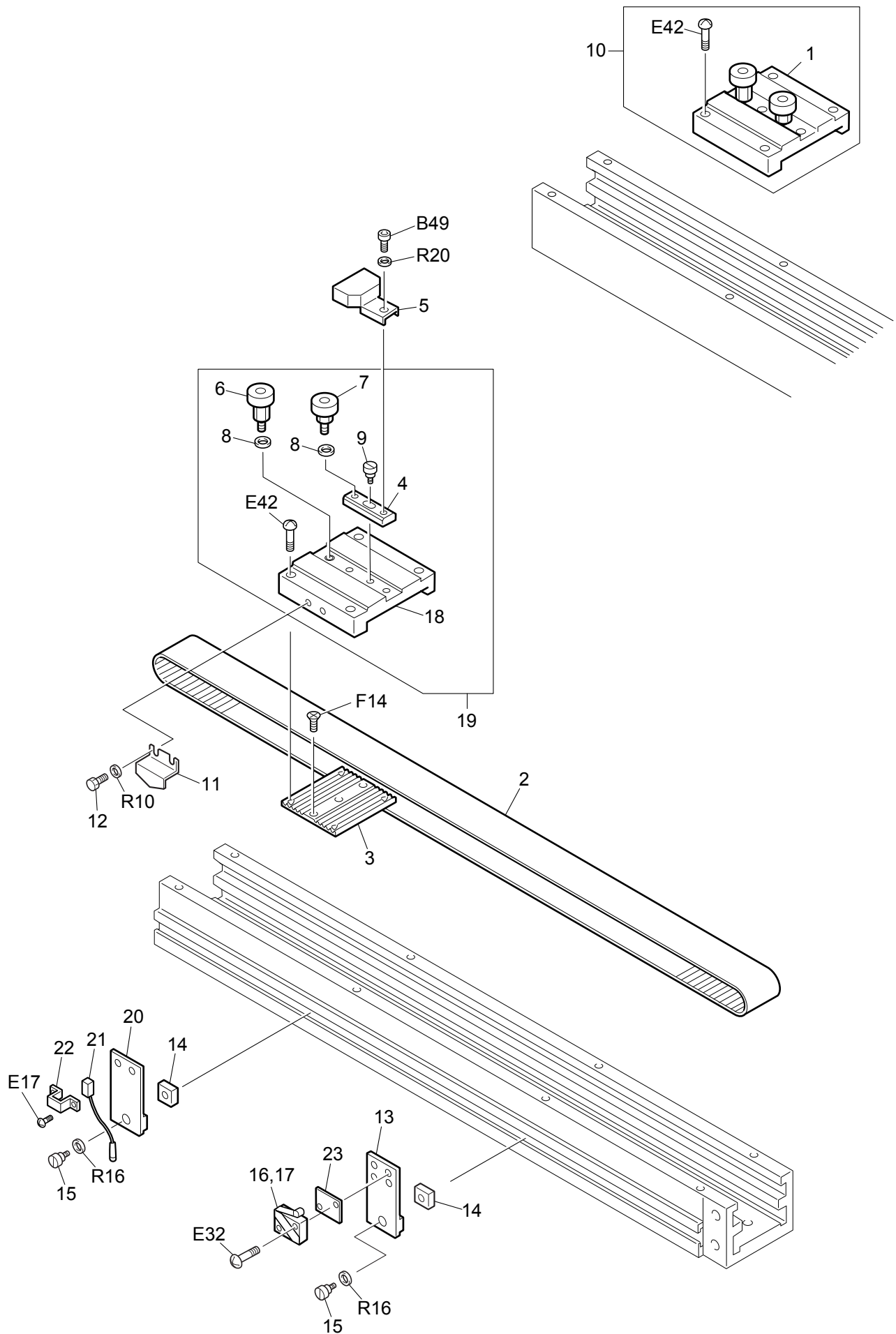
TMFXIV FRONT COVER

HX-10

Ref.No.	Description	Part No.	Remark
1	Front Cover A	MX08150A0000	
2	Cover Attaching Bracket L	FX0637L00000	
3	Plate Magnet	FX0628200000	
4	Front Cover B	MX08160C****	
5	Cover Plate Spring	FX0805010000	
6	Cover Attaching Bracket R	FX0637R00000	
7	Front Cover J	EN08690C****	
8	Cover Attaching Bracket L Set	BX0812E00000	
9	Cover Attaching Bracket R Set	BX0812F00000	
10	Stop Switch Base	EN089000****	
11	Push-button Switch	PB0019D0SP00	
12	Push-button Switch Emergency Stop Plate	PB0019C0SP00	
13	Cord Clamp	BX0810000000	
14	Arm L Cover	CX0899000000	
15	L Cover Stud	CX0808010000	
16	Cover Bracket	CX08240A0000	
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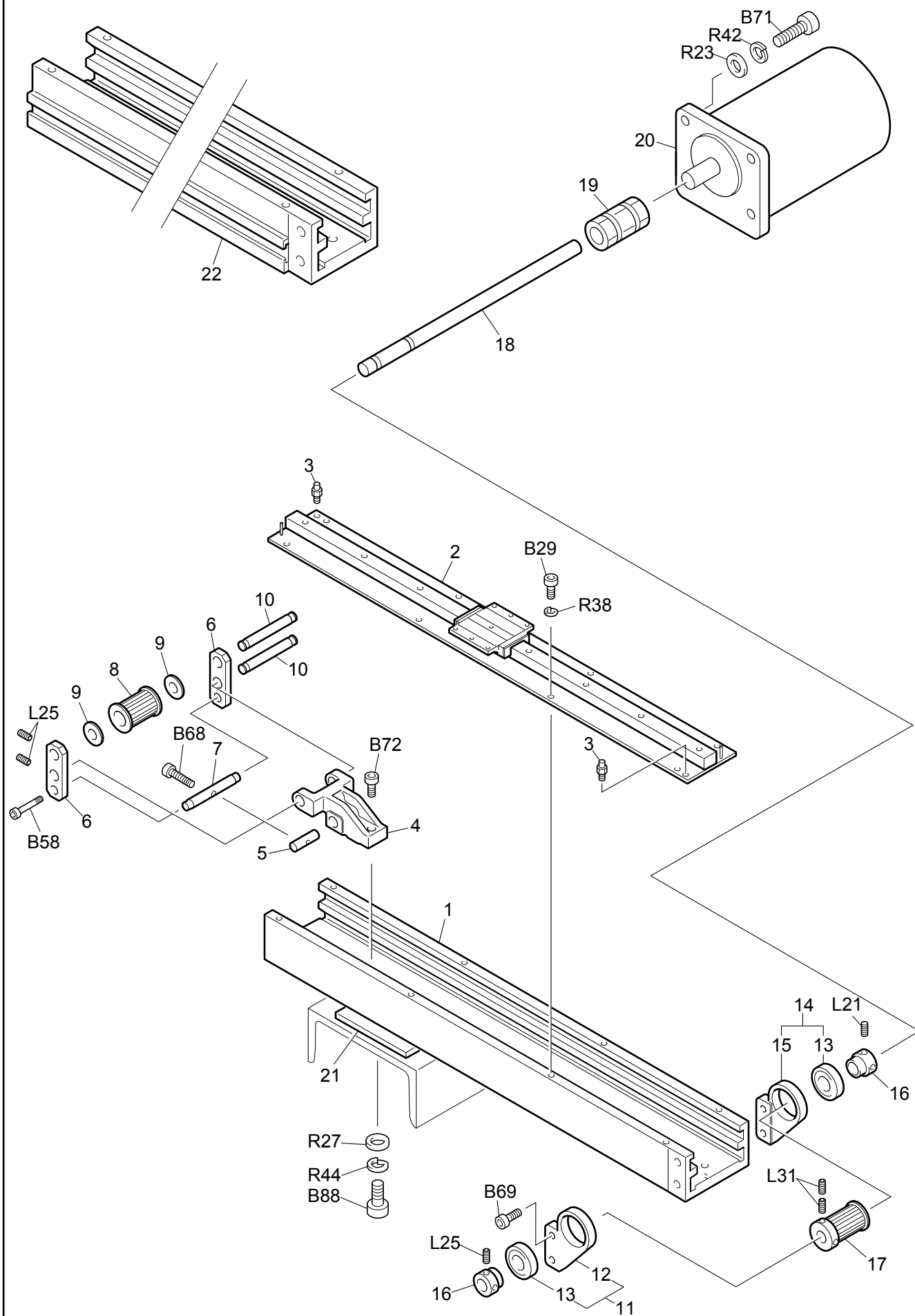
TMFXIV X-AXIS DRIVE SYSTEM 1

HX-11-1

Ref.No.	Description	Part No.	Remark
1	X-axis Feed Plate C	MX0735C00000	For 50mm-wide Timing Belt Spec.
2	Timing Belt	BPS5M50N****	50mm-wide
3	Belt Catcher Plate	MX0732000000	
4	Presser Roller Base	EG0715020000	
5	X-axis Roller Cover	MX07140A0000	
6	Bearing Pin A	EG0778010000	
7	Bearing Pin B	EG0779010000	
8	Roller Pin Spacer	EG0770000000	
9	Roller Base Guide Pin	EG0718000000	
10	X-axis Feed Plate C Set	UN110180MXC0	For 50mm-wide Timing Belt Spec.
11	LS Dog Base	ED0706000000	
12	Hexagon Bolt	EG0780000000	
13	Limit Switch Base B	EG0727B10000	
14	Fixing Base	EG0730000000	
15	Adjusting Knob	EG0731000000	
16	Limit Switch	PB001000SP00	
17	Actuator	MS6602000000	
18	X-axis Feed Plate D	MX0735D00000	For 50mm-wide Timing Belt Spec.
19	X-axis Feed Plate D Set	UN110180MXD0	For 50mm-wide Timing Belt Spec.
20	Sensor Attaching Base A	ED0707A00000	
21	Proximity Switch	PB001000KN00	
22	Proximity Switch Lock Fixture	PB001000KN01	
23	Limit Switch Spacer	ED0708000000	
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TMFXIV X-AXIS DRIVE SYSTEM 2

HX-11-2

Ref.No.	Description	Part No.	Remark
1	X-axis Driver Frame A	MX0721A0****	
2	X-axis Drive Linear Base Set	MX074800****	
3	Stopper	MX0729000000	
4	Tension Base Holder	MX0734000000	
5	Driver Tension Shaft	MX0728000000	
6	Vertical Tension Base	MX0723000000	
7	Tension Shaft	MX0724000000	
8	Tension-side Timing Pulley B Set	UN110030B000	For 50mm-wide Timing Belt Spec.
9	Washer	BPTW12250000	
10	Tension Pulley Shaft	MX0725000000	
11	Bearing Case Plate L (with Bearing)	MXS733L00000	
12	Bearing Case Plate L	MX0733L00000	
13	Ball Bearing	BP6003ZZ0000	
14	Bearing Case Plate R (with Bearing)	MXS733R00000	
15	Bearing Case Plate R	MX0733R00000	
16	15mm Dia. Bearing Collar	EG0227000000	
17	Driver-side Timing Pulley B	MX0710B00000	For 50mm-wide Timing Belt Spec.
18	X-axis Drive Shaft	HX081200****	
19	N-Coupling	BPN150150000	
20	Pulse (Stepping) Motor	DX6401010000	
21	Driver Spacer C	EF0831A00000	0.5mm Thick
21	Driver Spacer C	EF0831B00000	1.0mm Thick
21	Driver Spacer C	EF0831C00000	2.0mm Thick
22	X-axis Driver Frame B	MX0721B0****	
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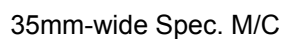
TMFXIV Y-AXIS DRIVE SYSTEM 1

HX-12-1

Ref.No.	Description	Part No.	Remark
1	Y-axis Feed Plate A	MX0736A00000	For 35mm-wide Timing Belt Spec.
1	Y-axis Feed Plate C	MX0736C00000	For 50mm-wide Timing Belt Spec.
2	Belt Catcher Plate	MX0732000000	
3	Timing Belt	BPS5M35N****	35mm-wide
3	Timing Belt	BPS5M50N****	50mm-wide
4	Roller Base Guide Pin	EG0718000000	
5	Presser Roller Base	MX0715020000	
6	Bearing Pin B	EG0779010000	
7	Bearing Pin A	EG0778010000	
8	Roller Pin Spacer	EG0770000000	
9	Frame Catcher Plate	MX0313010000	
10	Y-axis Feed Connecting Plate	MX073900****	
11	Frame Presser Block	MX0737020000	
12	Roller Attaching Bracket	MX0741000000	
13	Y-axis Feed Front Pin	MX0742000000	
14	Y-axis Feed Plate, Front	MX0738000000	
15	Guide Plate	MX0743010000	
16	Connecting Plate Felt	MX0704100000	Y Emb. Space: 680mm or more
17	Y-axis Feed Plate B	MX0736B00000	For 35mm-wide Timing Belt Spec.
17	Y-axis Feed Plate D	MX0736D10000	For 50mm-wide Timing Belt Spec.
18	LS Dog Base	ED0706000000	
19	Hexagon Bolt	EG0780000000	
20	Limit Switch Base B	EG0727B10000	
21	Fixing Base	EG0730000000	
22	Adjusting Knob	EG0731000000	
23	Limit Switch	PB001000SP00	
24	Actuator	MS6602000000	
25	Y-axis Feed Plate A Set	UN110170MXA0	For 35mm-wide Timing Belt Spec.
25	Y-axis Feed Plate C Set	UN110170MXC0	For 50mm-wide Timing Belt Spec.
26	Y-axis Feed Plate B Set	UN110170MXB0	For 35mm-wide Timing Belt Spec.
26	Y-axis Feed Plate D Set	UN110170MXD0	For 50mm-wide Timing Belt Spec.
27	Sensor Attaching Base A	ED0707A00000	
28	Proximity Switch	PB001000KN00	
29	Proximity Switch Lock Fixture	PB001000KN01	
30	Limit Switch Spacer	ED0708000000	
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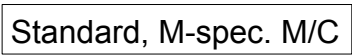
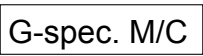
TMFXIV Y-AXIS DRIVE SYSTEM 2

HX-12-2

Ref.No.	Description	Part No.	Remark
1	Y-axis Driver Frame A	C40720A0****	
2	Y-axis Drive Linear Base Set	MX074900****	
3	Stopper	MX0729000000	
4	Tension Base Holder	MX0734000000	
5	Driver Tension Shaft	MX0728000000	
6	Vertical Tension Base	MX0723000000	
7	Tension Shaft	MX0724000000	
8	Tension-side Timing Pulley A Set	UN110030A000	For 35mm-wide Timing Belt Spec.
9	Tension Spacer	MX0726000000	
10	Tension Pulley Shaft	MX0725000000	
11	Bearing Case Plate L (with Bearing)	MXS733L00000	
12	Bearing Case Plate L	MX0733L00000	
13	Ball Bearing	BP6003ZZ0000	
14	Bearing Case Plate R (with Bearing)	MXS733R00000	
15	Bearing Case Plate R	MX0733R00000	
16	15mm Dia. Bearing Collar	EG0227000000	
17	Driver-side Timing Pulley A	MX0710A00000	For 35mm-wide Timing Belt Spec.
17	Driver-side Timing Pulley B	MX0710B00000	For 50mm-wide Timing Belt Spec.
18	Pulse (Stepping) Motor	DX6402010000	
19	Pulse Motor Bracket	CT0872000000	
20	Countersunk Head Wood Screw	ZZ110420SD00	4.1P*20
21	Y-axis Driver Frame B	C40720B0****	
22	Pulse Motor Spacer A	DX0702A00000	0.5mm Thick
22	Pulse Motor Spacer B	DX0702B00000	1.0mm Thick
22	Pulse Motor Spacer C	DX0702C00000	2.0mm Thick
23	Tension-side Timing Pulley B Set	UN110030B000	For 50mm-wide Timing Belt Spec.
24	Driver Spacer C	EF0831A00000	0.5mm Thick
24	Driver Spacer C	EF0831B00000	1.0mm Thick
24	Driver Spacer C	EF0831C00000	2.0mm Thick
25	Washer	BPTW12250000	
26	Front Rail Plate	MX074010****	
27	Front Rail Holder	MX074001****	
28	Bearing Case Base A	EF0721A10000	
29	Y-axis Feed Rail Plate	MX074400****	
30	Bearing Case A	MX0745000000	
31	Roller	EF0722000000	
32	Roller Pin	EF0723010000	
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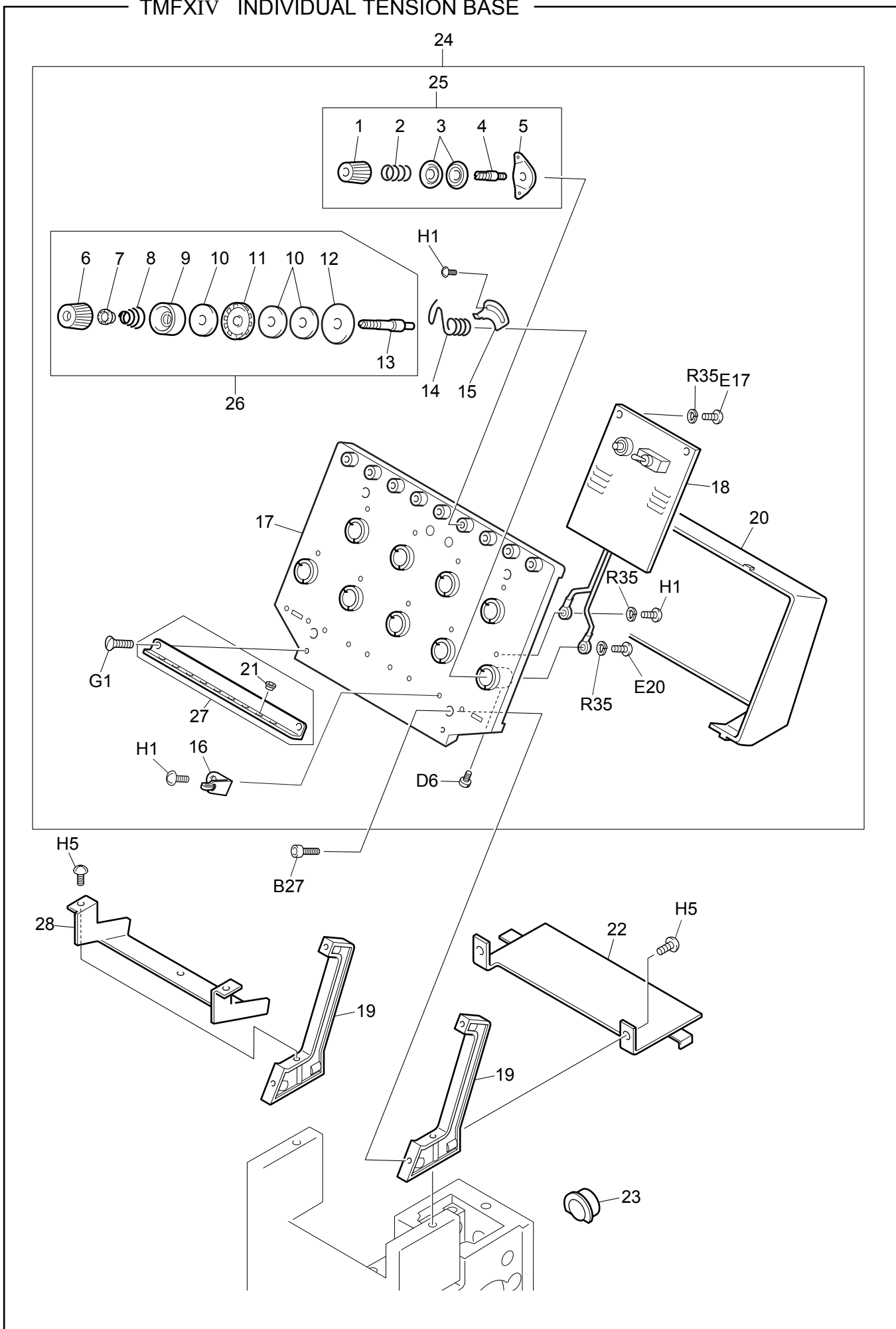
TMFXIV Y-AXIS DRIVE SYSTEM 3

HX-12-3

Ref.No.	Description	Part No.	Remark
1	Y20 Shaft A	C40720A0****	
2	Y15 Shaft A	MX074900****	
3	Y15 Shaft B	MX0729000000	
4	Y20 Shaft B	MX0734000000	
5	N-Coupling	MX0728000000	
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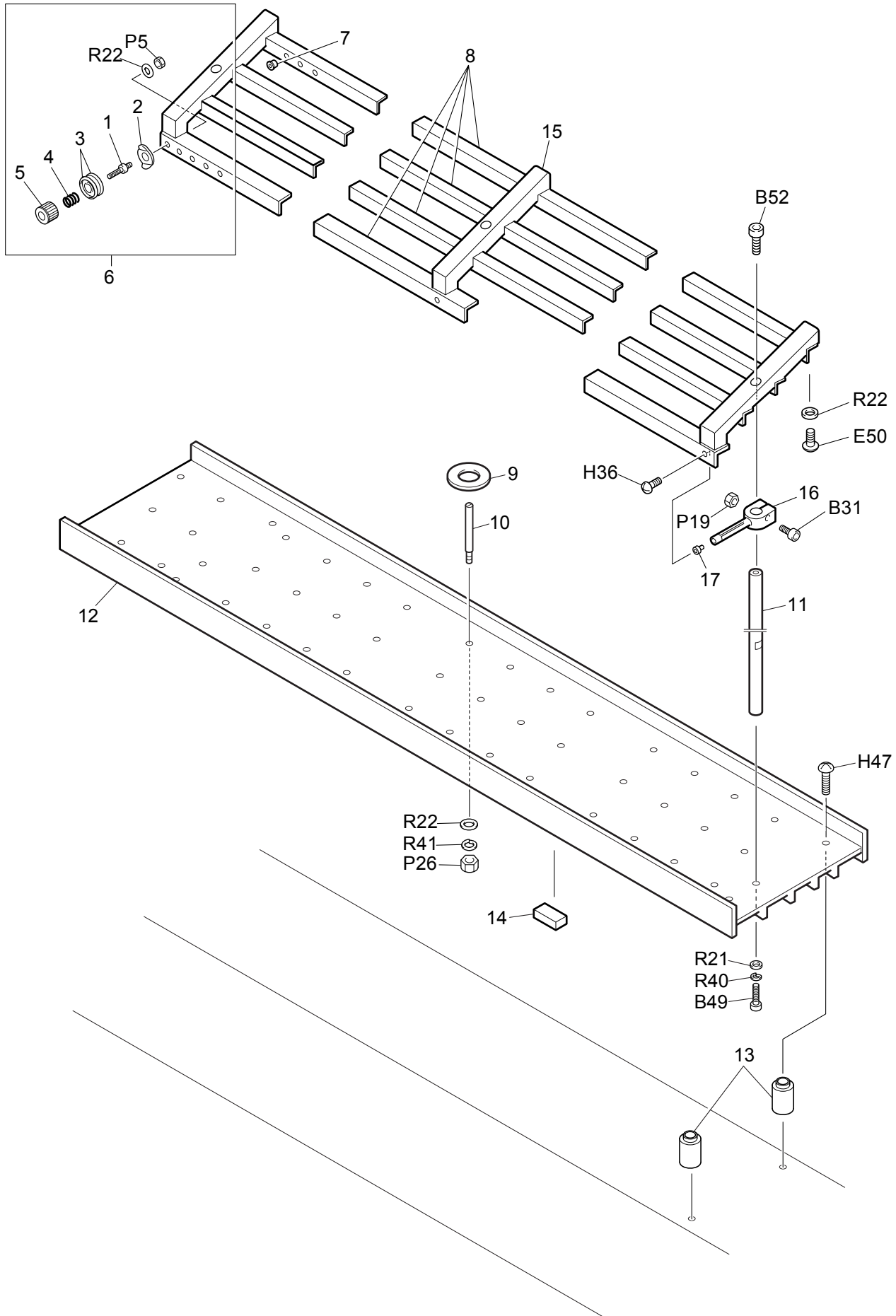
TMFXIV INDIVIDUAL TENSION BASE

HX-13

Ref.No.	Description	Part No.	Remark
1	First Tension Thread Spring Screw	LG09220A0000	
2	First Tension Spring	LG0960000000	
3	First Tension Disk	LG0920010000	
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 Middle Thread Guide	LG0917020000	
17	Individual Tension Base	FX09010B####	
18	Tension Base Card (PC Board)	MX7202020000	
19	Individual Tension Base Support	EC0905000000	
20	Tension Base Cover	FX09030A####	
21	Thread Guide	FX0626110000	
22	Tension Base Cord Cover A (Right Side)	HX090100####	
22	Tension Base Cord Cover B (Middle)	MX0901BA####	
22	Tension Base Cord Cover C (Left Side)	MX0901CA####	
23	Harness Guard Bushing	MX0833010000	
24	Individual Tension Base Set	UN230024****	
25	First Tension Set	UN150500A001	
26	Tension Base Tension Set	UN2305000001	
27	Tension Base Lower Thread Guide	CX090101####	
28	Cord Protective Cover	FX09100C####	
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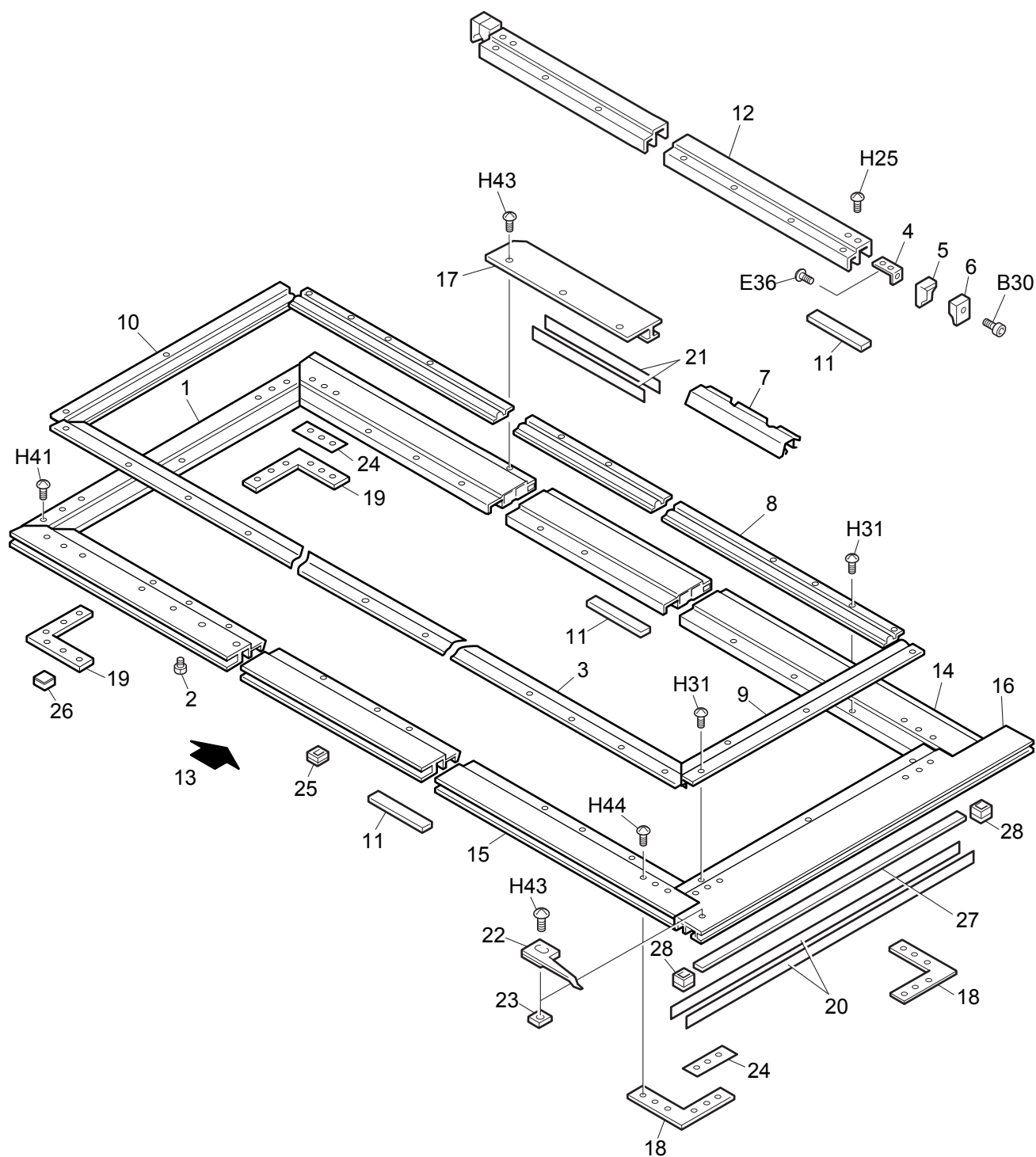
TMFXIV THREAD STAND

HX-14

Ref.No.	Description	Part No.	Remark
1	No.1 Tension Stud	EC0D30000000	
2	No.1 Tension Thread Course	LG0919010000	
3	No.1 Tension Disk	LG0920010000	
4	No.1 Tension Spring B	LG0960000000	
5	No.1 Thread Tension Spring Screw	LG09220A0000	
6	No.1 Tension Set	UN150500B001	
7	Thread Guide A	EF0942A00000	White
7	Thread Guide B	EF0942B00000	Red
8	Thread Course	MX080402****	
9	Thread Stand Felt	EF0940000000	
10	Thread Stand Stud	EF0939010000	
11	Thread Stand Shaft A	ED0860A00000	
11	Thread Stand Shaft	CT0603010000	M/C Overall Length: 5591 - 6200mm
12	Thread Stand Plate	MX080501****	
13	Thread Stand Plate Spacer	ED0849000000	
14	Thread Stand Plate Felt	MX0805120000	
15	Thread Course Stay	MX083000****	
16	Reinforcing Guide	MX0837010000	
17	Rubber Bushing	BPQ400000000	
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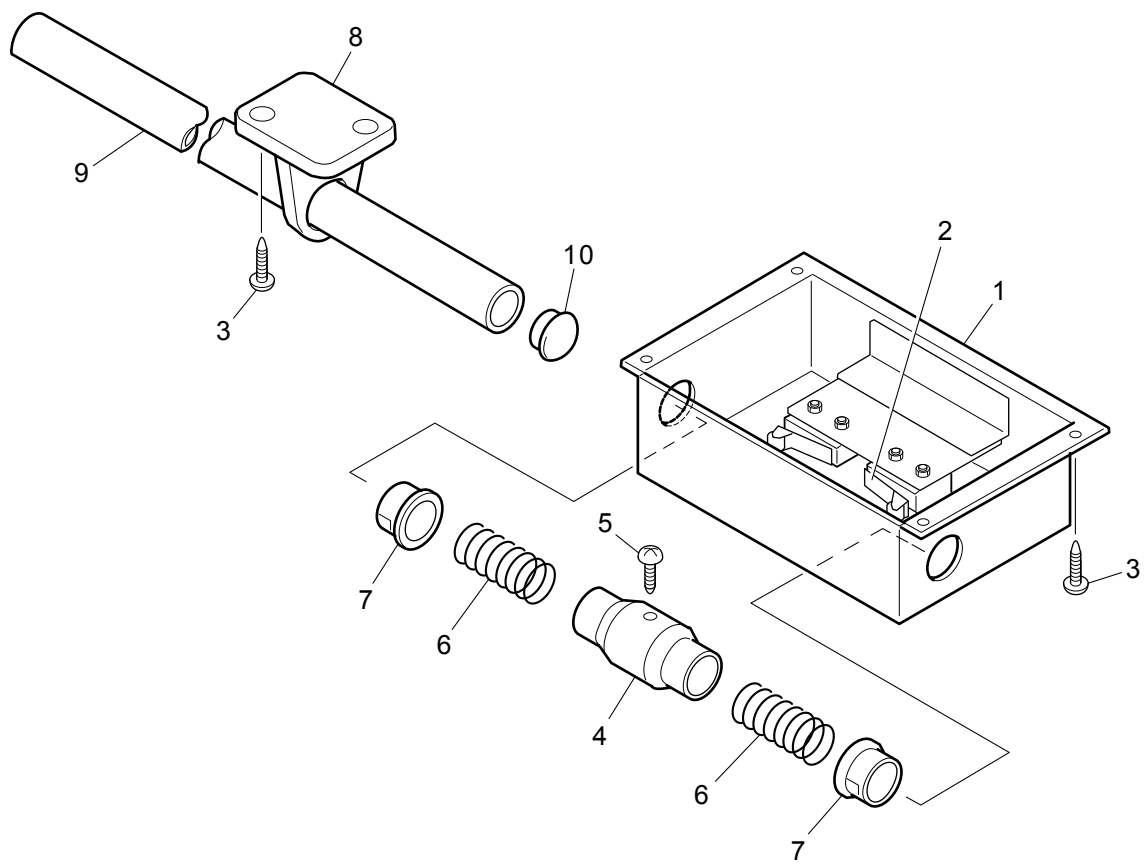
TMFXIV EMBROIDERY FRAME

HX-15

Ref.No.	Description	Part No.	Remark
1	Left Side Y-axis Frame Sash	MX030200****	
2	Screw Ring	EF0303000000	
3	Border Frame Crosswise Sash	EG031200****	
4	Inner Frame Attachment C	EF0311000000	
5	Inner Frame Attachment A	EF0309000000	
6	Inner Frame Attachment B	EF0310000000	
7	Border Frame Clip	EG032600****	
8	Border Frame Crosswise Sash B	EG0312B0****	
9	Border Frame Lengthwise Sash R	EF0305R1****	
10	Border Frame Lengthwise Sash L	EF0305L1****	
11	No.4 Felt	EG0317000000	
12	Middle Sash	EG031301****	
13	Base Frame Sash Set	DX0301S0****	
14	Rear Sash	MX030400****	
15	Front Sash	DX030100****	
16	Right Side Y-axis Frame Sash	MX030100****	
17	Rear Frame Sash Rail	MX030500****	
18	Right Corner C	MX0306000000	
19	Left Corner C	MX0307000000	
20	Rail Plate, Lengthwise	MX031000****	
21	Rail Plate, Crosswise	MX031100****	
22	Embroidery Space Indicator	MX0312000000	
23	Embroidery Space Indicator Plate Nut	SF0314000000	
24	Corner Liner	MX0314000000	
25	No.1 Cork Set	EG0321020000	
26	No.3 Cork Set	EG0325010000	
27	Right Side Y-axis Frame Sash Felt	MX0309010000	
28	No.5 Cork Set	MX0315020000	
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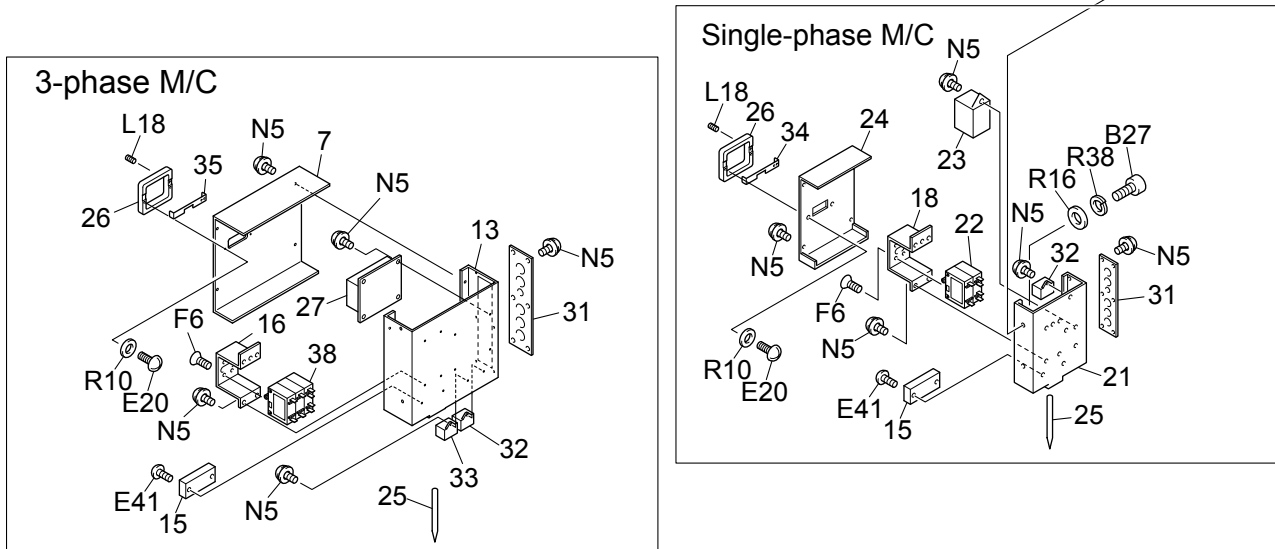
TMFXIV BAR SWITCH BOX

HX-16

Ref.No.	Description	Part No.	Remark
1	Bar Switch Box	MS5800A00000	
2	Limit Switch	PB000100SP00	
3	Round Head Wood Screw	ZZ410420CC00	4.5P*20
4	LS Dog	EF1104000000	
5	Truss Head Tapping Screw	ZZ010416SD00	4P*16
6	Return Spring	EF1106000000	
7	Bushing	EF1107000000	
8	Bar Switch Support	EF11080A****	
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.

(CG03)



TMFXIV ELECTRICAL PARTS

HX-17

Ref.No.	Description	Part No.	Remark
1	Power Supply Driver Box	HX5600000000	
2	Mother Board	HX5601000000	
3	Driver CPU Card	CT5602020000	
4	Driver Card (PC Board)	HX5602000000	
5	Clamp Filter	PB000500FM00	
6	Fan	PB001800BF00	
7	Breaker Cover	HX0818000000	
8	Separate Transformer	PA6018010000	For 350 - 440V Spec. M/C
8	Fluorescent Lamp Transformer Unit 2	PA6017010000	For Export M/C with Fluorescent Lamp
9	Controller	HX5100020000	
10	FIP (Indicator Assembly)	PB001100LP00	
11	CPU Card	MX5101A50000	
12	Switch Card	MX5102000000	
13	Breaker Bracket	HX0817000000	For 3-phase Spec. M/C
14	Floppy Disk Drive	PB001000RE00	
15	Terminal Base	PB000900TB00	
16	Breaker Stand	CX08J1310000	For 3-phase Spec. M/C
17	Joint Card (PC Board)	MX6101000000	
18	Breaker Stand	CX08J1210000	For Single-phase Spec. M/C
19	Head Card	HX6101000000	
20	Card Stud	CX0853000000	
21	Breaker Bracket	CX08J1010000	For Single-phase Spec. M/C
22	Circuit Protector	PB002700KA00	For Single-phase Spec. M/C
23	Noise Filter	PB000800FM00	For Single-phase Spec. M/C
24	Breaker Cover	CX08J1110000	For Single-phase Spec. M/C
25	Grounding Bar	PB000500WA00	
26	Switch Guard	CX08J1510000	For 3-phase Spec. M/C
27	Noise Filter	PB000700FM00	For 3-phase Spec. M/C
28	I/F Card	HX6102010000	
29	Extension Card	HX5102000000	
30	Card Stud	CX0853010000	
31	Breaker Panel	CX08J1410000	
32	Surge Protector	PB001500RS00	For Single & 3-phase Spec. M/C
33	Surge Protector	PB001400RS00	For 3-phase Spec. M/C
34	Breaker Lock	CX08J1800000	For Single-phase Spec. M/C
35	Breaker Lock	CX08J1700000	For 3-phase Spec. M/C
36	5V Power Supply Card	PB003200PW00	
37	24V Power Supply Card	PB0025B0PW00	
38	Circuit Protector	PB002800KA00	For 3-phase Spec. M/C
39	ATH Card	HX7101000000	
40	Power Supply Box Stand	HX0811000000	
41	Fan	PB001100BF00	
42			
43			
44			
45			
46			
47			
48			
49			

Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.

(CG10)

No.	Part No.	Remark	No.	Part No.	Remark
A	Flat Fillister Head Screw		B16	SS6203160TN0	M3*16
A1	SM15015430CN	1/8*44*3	B17	SS6203180TN0	M3*18
A2	SM15015450CN	1/8*44*5	B18	SS6203200TD0	M3*20
A3	SM15015455CN	1/8*44*5.5	B19	SS6203200TN0	M3*20
A4	SM15015460CN	1/8*44*6	B20	SS6203250TN0	M3*25
A5	SM16515530CN	9/64*40*3	B21	SS6204050TD0	M4*5
A6	SM14020540CN	9/64*40*4	B22	SS6204050TN0	M4*5
A7	SM16516540SA	9/64*40*4	B23	SS6204060TN0	M4*6
A8	SM17010540CN	9/64*40*4	B24	SS6204080TD0	M4*8
A9	SM1E515550CN	9/64*40*5	B25	SS6204080TN0	M4*8
A10	SM14020560CN	9/64*40*6	B26	SS6204100TD0	M4*10
A11	SM15525560CN	9/64*40*6	B27	SS6204100TN0	M4*10
A12	SM15526570CN	9/64*40*7	B28	SS6204120TD0	M4*12
A13	SM15020580CN	9/64*40*8	B29	SS6204120TN0	M4*12
A14	SM15530580CN	9/64*40*8	B30	SS6204150TN0	M4*15
A15	SM16025580CN	9/64*40*8	B31	SS6204180TN0	M4*18
A16	SM150205A0CN	9/64*40*10	B32	SS6204200TD0	M4*20
A17	SM150205C0CN	9/64*40*12	B33	SS6204200TN0	M4*20
A18	SM150205F0CN	9/64*40*15	B34	SS6204250TN0	M4*25
A19	SM15422643TN	11/64*40*4.3	B35	SS6204250TN1	M4*25
A20	SM17017670CN	11/64*40*7	B36	SS6204300TN0	M4*30
A21	SM1C035675CN	11/64*40*7.5	B37	SS6204350TN0	M4*35
A22	SM10825690SH	11/64*40*9	B38	SS6204400TN0	M4*40
A23	SM146266B5CN	11/64*40*11.5	B39	SS6204450TN0	M4*45
A24	SM172316C0CN	11/64*40*12	B40	SS6205060TN0	M5*6
A25	SS6003080SC0	M3*8	B41	SS6205080TD0	M5*8
A26	SS6003080SD0	M3*8	B42	SS6205080TN0	M5*8
A27	SS6003100CC0	M3*10	B43	SS6205100TD0	M5*10
A28	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

B.C.D.E

No.	Part No.	Remark	No.	Part No.	Remark
<i>B</i>	Hexagon Socket Head Cap Screw		<i>C6</i>	SS9305200SD0	M5*20
<i>B66</i>	SS6206090TN0	M6*9	<i>C7</i>	SS9306150SC0	M6*15
<i>B67</i>	SS6206100TN0	M6*10	<i>C8</i>	SS9306450SD0	M6*45
<i>B68</i>	SS6206120TN0	M6*12	<i>C9</i>	SS9306500SC0	M6*50
<i>B69</i>	SS6206150TN0	M6*15	<i>C10</i>	SS9306500SD0	M6*50
<i>B70</i>	SS6206180TN0	M6*18	<i>C11</i>	SS9306550SD0	M6*55
<i>B71</i>	SS6206200TN0	M6*20	<i>C12</i>	SS9306650SD0	M6*65
<i>B72</i>	SS6206250TN0	M6*25	<i>C13</i>	SS9306750SC0	M6*75
<i>B73</i>	SS6206300TN0	M6*30	<i>C14</i>	SS9308150TN0	M8*15
<i>B74</i>	SS6206350TN0	M6*35	<i>C15</i>	SS9308180TN0	M8*18
<i>B75</i>	SS6206400TN0	M6*40	<i>C16</i>	SS9310300TN0	M10*30
<i>B76</i>	SS6206450TN0	M6*45	<i>C17</i>	SS9310350SC0	M10*35
<i>B77</i>	SS6206450TN1	M6*45	<i>C18</i>	SS9310350TN0	M10*35
<i>B78</i>	SS6206500TN1	M6*50	<i>C19</i>	SS9310400SC1	M10*40
<i>B79</i>	SS6206650TN0	M6*65	<i>C20</i>	SS9312500TN0	M12*50
<i>B80</i>	SS6506750TN1	M6*75			
<i>B81</i>	SS6206800TN1	M6*80			
<i>B82</i>	SS6206A00TN0	M6*100			
<i>B83</i>	SS6208120TN0	M8*12			
<i>B84</i>	SS6208150TN0	M8*15			
<i>B85</i>	SS6208150TP0	M8*15	<i>D</i>	Round Fillister Head Screw	
<i>B86</i>	SS6208200TN0	M8*20	<i>D1</i>	SM66514540CL	9/64*40*4
<i>B87</i>	SS6208250TN0	M8*25	<i>D2</i>	SM66015550CL	9/64*40*5
<i>B88</i>	SS6208300TN0	M8*30	<i>D3</i>	SM66015550CN	9/64*40*5
<i>B89</i>	SS6208350TN0	M8*35	<i>D4</i>	SM67018550CN	9/64*40*5
<i>B90</i>	SS6208400TN0	M8*40	<i>D5</i>	SM67020550CN	9/64*40*5
<i>B91</i>	SS6208400TN1	M8*40	<i>D6</i>	SM66015560CL	9/64*40*6
<i>B92</i>	SS6208450TN0	M8*45	<i>D7</i>	SM66015560CN	9/64*40*6
<i>B93</i>	SS6208450TN1	M8*45	<i>D8</i>	SM67020560CL	9/64*40*6
<i>B94</i>	SS6208500TN0	M8*50	<i>D9</i>	SM67020560CN	9/64*40*6
<i>B95</i>	SS6208600TN0	M8*60	<i>D10</i>	SM65817568CN	9/64*40*6.8
<i>B96</i>	SS6208700TN0	M8*70	<i>D11</i>	SM67020580CL	9/64*40*8
<i>B97</i>	SS6210200TN0	M10*20	<i>D12</i>	SM67020580CN	9/64*40*8
<i>B98</i>	SS6210250TN0	M10*25	<i>D13</i>	SM660255A0CN	9/64*40*10
<i>B99</i>	SS6210300TN0	M10*30	<i>D14</i>	SM670205C0CN	9/64*40*12
<i>B100</i>	SS6210350TN0	M10*35	<i>D15</i>	SM67015660CN	11/64*40*6
<i>B101</i>	SS6210400TN0	M10*40	<i>D16</i>	SM67530665CN	11/64*40*6.5
<i>B102</i>	SS6212300TN0	M12*30	<i>D17</i>	SM675306A5CN	11/64*40*10.5
<i>B103</i>	SS6212350TN0	M12*35	<i>D18</i>	SM675306C0CN	11/64*40*12
			<i>D19</i>	SM675256F0CN	11/64*40*15
			<i>D20</i>	SM69065CQ5CN	9/32*28*24.5
			<i>D21</i>	SS7003050SD0	M3*5
<i>C</i>	Hexagon Bolt				
<i>C1</i>	SS9303060SD0	M3*6			
<i>C2</i>	SS9304080SD0	M4*8	<i>E</i>	Pan Head Screw	
<i>C3</i>	SS9305100SD0	M5*10	<i>E1</i>	SS4164014MZ0	M1.4*1.4
<i>C4</i>	SS9305150SC0	M5*15	<i>E2</i>	SS4102030MZ0	M2*3
<i>C5</i>	SS9305150SD0	M5*15	<i>E3</i>	SS4102040MZ0	M2*4

No.	Part No.	Remark	No.	Part No.	Remark
E	Pan Head Screw		E53	SS4105300SD1	M5*12
E4	SS4102080MZ0	M2*8	E54	SS4105150SD0	M5*15
E5	SS4175030MZ0	M2.5*3	E55	SS4105450SD1	M5*45
E6	SS4175040MZ0	M2.5*4	E56	SS4105500SD1	M5*50
E7	SS4175050MZ0	M2.5*5	E57	SS4105600SD1	M5*60
E8	SS4175080MZ0	M2.5*8			
E9	SS4175130MZ0	M2.5*13			
E10	SS4175130SD0	M2.5*13			
E11	SS4103030MZ0	M3*3			
E12	SS4103030SD0	M3*3			
E13	SS4103040CD0	M3*4	F	Countersunk Head Screw	
E14	SS4103040MZ0	M3*4	F1	SMA55005A0CN	9/64*40*10
E15	SS4103040SD0	M3*4	F2	SMB7000680CN	11/64*40*8
E16	SS4103050MZ0	M3*5	F3	SS1102060SD0	M2*6
E17	SS4103050SD0	M3*5	F4	SS1103040MZ0	M3*4
E18	SS4103060MZ0	M3*6	F5	SS1103040SD0	M3*4
E19	SS4103060SA0	M3*6	F6	SS1103050SD0	M3*5
E20	SS4103060SD0	M3*6	F7	SS1003060SD0	M3*6
E21	SS4103080MZ0	M3*8	F8	SS1103060MZ0	M3*6
E22	SS4103080SA0	M3*8	F9	SS1103060SD0	M3*6
E23	SS4103080SD0	M3*8	F10	SS1103070SD0	M3*7
E24	SS4103100SC1	M3*10	F11	SS1003080SD0	M3*8
E25	SS4103100SD0	M3*10	F12	SS1103080MZ0	M3*8
E26	SS4103110SC1	M3*11	F13	SS1103080SC0	M3*8
E27	SS4103120MZ0	M3*12	F14	SS1103080SD0	M3*8
E28	SS4103120SD0	M3*12	F15	SS1103080SN0	M3*8
E29	SS4103140SA0	M3*14	F16	SS1103100SD0	M3*10
E30	SS4103140SD0	M3*14	F17	SS1103120MZ0	M3*12
E31	SS4103150SD0	M3*15	F18	SS1103120SD0	M3*12
E32	SS4103160SD0	M3*16	F19	SS1103150MZ0	M3*15
E33	SS4103400SD1	M3*40	F20	SS1103160SD0	M3*16
E34	SS4103500SD1	M3*50	F21	SS1104050SD0	M4*5
E35	SS4104040SD0	M4*4	F22	SS1104060SD0	M4*6
E36	SS4104050SD0	M4*5	F23	SS1104080MZ0	M4*8
E37	SS4104060MZ0	M4*6	F24	SS1104080SD0	M4*8
E38	SS4104060SD0	M4*6	F25	SS1104100MZ0	M4*10
E39	SS4104080SD0	M4*8	F26	SS1104100SD0	M4*10
E40	SS4104100SD0	M4*10	F27	SS1104120SD0	M4*12
E41	SS4104120SD0	M4*12	F28	SS1104140SD0	M4*14
E42	SS4104150SD0	M4*15	F29	SS1104150SD0	M4*15
E43	SS4104180SD0	M4*18	F30	SS1104200SD0	M4*20
E44	SS4104300SD0	M4*30	F31	SS1104220SD0	M4*22
E45	SS4104500SD0	M4*50	F32	SS1104250SD0	M4*25
E46	SS4104600SD1	M4*60	F33	SS1105060SD0	M5*6
E47	SS4105060SD0	M5*6	F34	SS1105080SD0	M5*8
E48	SS4105070SD0	M5*7	F35	SS1105100SD0	M5*10
E49	SS4105080SD0	M5*8	F36	SS1105120SD0	M5*12
E50	SS4105100MZ0	M5*10	F37	SS1105150SD0	M5*15
E51	SS4105100SD0	M5*10	F38	SS1105300SD0	M5*30
E52	SS4105120SD0	M5*12	F39	SS1105350SD0	M5*35

F.G.H.J.K

No.	Part No.	Remark	No.	Part No.	Remark
F	Countersunk Head Screw		H25	SS0104050SD0	M4*5
F40	SS1106150SC0	M6*15	H26	SS0104060MZ0	M4*6
F41	SS1106150SD0	M6*15	H27	SS0104060SD0	M4*6
F42	SS1106350SD0	M6*35	H28	SS0104065SD0	M4*6.5
F43	SS1108120SD0	M8*12	H29	SS0104080MZ0	M4*8
F44	SS1108700TN0	M8*70	H30	SS0104080SD0	M4*8
			H31	SS0104080SD2	M4*8
			H32	SS0104100MZ0	M4*10
			H33	SS0104100SD0	M4*10
			H34	SS0104120SD0	M4*12
			H35	SS0104150SD0	M4*15
G	Round Countersunk Head Screw		H36	SS0104200SD0	M4*20
G1	SMC5000460CL	1/8*44*6	H37	SS0105050SD0	M5*5
G2	SMC5000530CL	9/64*40*3	H38	SS0105060SD0	M5*6
G3	SMC5000535CL	9/64*40*3.5	H39	SS0105065SD0	M5*6.5
G4	SMC5000540CL	9/64*40*4	H40	SS0105070SD0	M5*7
G5	SMC5000560CL	9/64*40*6	H41	SS0105080SD0	M5*8
G6	SMC5000570CL	9/64*40*7	H42	SS0105100CB0	M5*10
G7	SMC5000595CL	9/64*40*9.5	H43	SS0105100SD0	M5*10
G8	SMC50005C0CL	9/64*40*12	H44	SS0105120SD0	M5*12
			H45	SS0105150SD0	M5*15
			H46	SS0105200SD0	M5*20
			H47	SS0105250SD0	M5*25
			H48	SS0105300SD0	M5*30
			H49	SS0105350SD0	M5*35
H	Truss Head Screw		H50	SS0106080SD0	M6*8
H1	SMF6016470CL	1/8*44*7	H51	SS0106100SD0	M6*10
H2	SMF8020530CL	9/64*40*3.5	H52	SS0106220SD0	M6*22
H3	SMF8020540CL	9/64*40*4	H53	SS0106250SD0	M6*25
H4	SME9510540CM	9/64*40*4	H54	SS0106350SD0	M6*35
H5	SMF8020560CL	9/64*40*6	H55	SS0106400SD0	M6*40
H6	SMF8020580CL	9/64*40*8			
H7	SS0175030MZ0	M2.5*3			
H8	SS0175030SD0	M2.5*3			
H9	SS0175040MZ0	M2.5*4			
H10	SS0175040SA0	M2.5*4	J	Round Head Screw	
H11	SS0175040SD0	M2.5*4	J1	SS3102030MZ0	M2*3
H12	SS0103030MZ0	M3*3	J2	SS3103080SD0	M3*8
H13	SS0103030SD0	M3*3	J3	SS3103080SE0	M3*8
H14	SS0103040SD0	M3*4	J4	SS3103100MZ0	M3*10
H15	SS0103050MZ0	M3*5			
H16	SS0103050SD0	M3*5			
H17	SS0103060MZ0	M3*6			
H18	SS0103060SD0	M3*6			
H19	SS0103060SA0	M3*6			
H20	SS0103080SD0	M3*8	K	Slotted Set Screw	
H21	SS0103080SA0	M3*8	K1	SMK0000435CN	1/8*44*3.5
H22	SS0103100MZ0	M3*10	K2	SMK0000560CN	9/64*40*6
H23	SS0103100SD0	M3*10	K3	SMK0000625CN	11/64*40*2.5
H24	SS0103200SD0	M3*20	K4	SMK0000635CN	11/64*40*3.5

K.L.M.N.P

No.	Part No.	Remark	No.	Part No.	Remark
K	Slotted Set Screw		L31	SS8206050TN0	M6*5
K5	SMK00000640CN	11/64*40*4	L32	SS8206060TN0	M6*6
K6	SMK00000650CN	11/64*40*5	L33	SS8206080TN0	M6*8
K7	SMK00000A50CN	15/64*28*5	L34	SS8206100TN0	M6*10
K8	SMK00000AA0CN	15/64*28*10	L35	SS8206180TN0	M6*18
K9	SMK00000AF0CN	15/64*28*15	L36	SS8208080TN0	M8*8
K10	SMK00000AH0CN	15/64*28*17	L37	SS8208100TN0	M8*10
K11	SMK00000B40CN	1/4*40*4	L38	SS8208150TN0	M8*15
K12	SMK00000B45CN	1/4*40*4.5			
K13	SMK00000B50CN	1/4*40*5			
K14	SMK00000B60CN	1/4*40*6			
K15	SMK00000B80CN	1/4*40*8			
K16	SMK00000CC0CN	9/32*28*12	M	Hexagon Socket Head Button Screw	
K17	SS8005060TN0	M5*6	M1	SS3203050SC0	M3*5
			M2	SS3204060SC0	M4*6
			M3	SS3204080SD0	M4*8
			M4	SS3205100SD0	M5*10
L	Hexagon Socket Head Set Screw				
L1	SMJ00000425CN	1/8*44*2.5			
L2	SMJ00000430CN	1/8*44*3			
L3	SMJ00000690CN	11/64*28*9	N	Screw with Washer	
L4	SMJ00000640CN	11/64*40*4	N1	SSA003080000	M3*8
L5	SMJ00000660CN	11/64*40*6	N2	SSA003150000	M3*15
L6	SMJ00000680CN	11/64*40*8	N3	SSA003160000	M3*16
L7	SMJ00000A40CN	15/64*28*4	N4	SSA003180000	M3*18
L8	SMJ00000A90CN	15/64*28*9	N5	SSA004080000	M4*8
L9	SS8275030TN0	M2.5*2	N6	SSA004100000	M4*10
L10	SS8203020TN0	M3*2	N7	SSA004550000	M4*55
L11	SS8203030TN0	M3*3	N8	SSA005100000	M5*10
L12	SS8203040TN0	M3*4	N9	SSA005120000	M5*12
L13	SS8203050TN0	M3*5	N10	SSA005140000	M5*14
L14	SS8203060TN0	M3*6	N11	SSA005180000	M5*18
L15	SS8203080TN0	M3*8			
L16	SS8204030TN0	M4*3			
L17	SS8204040TN0	M4*4			
L18	SS8204050TN0	M4*5			
L19	SS8204060TN0	M4*6			
L20	SS8204060TN1	M4*6	P	Nut	
L21	SS8204080TN0	M4*8	P1	SMN046030CN0	1/8*44*6*3
L22	SS8204100TN0	M4*10	P2	SMN056020CL0	9/64*40*6*2
L23	SS8204120TN0	M4*12	P3	SMN056030CN0	9/64*40*6*3
L24	SS8205040TN0	M5*4	P4	SMN066020CN0	11/64*40*6*2
L25	SS8205050TN0	M5*5	P5	SMN066030CN0	11/64*40*6*3
L26	SS8205060TN0	M5*6	P6	SMN067030CN0	11/64*40*7*3
L27	SS8205080TN0	M5*8	P7	SMN167030CN0	11/64*40*7*3
L28	SS8205100TN0	M5*10	P8	SSN166MZ0000	M1.6 Type 2
L29	SS8205120TN0	M5*12	P9	SSN002SD0000	M2 Type 1
L30	SS8205150TN0	M5*15	P10	SSN073SD0000	M2.3 Type 1

P.R

No.	Part No.	Remark	No.	Part No.	Remark
P	Nut		R12	WSP048005SC0	Plain M4*8*0.5t
P11	SSN075MZ0000	M2.5 Type 1	R13	WSP048005SD0	Plain M4*8*0.5t
P12	SSN003MZ0000	M3 Type 1	R14	WSP048008SC0	Plain M4*8*0.8t
P13	SSN003SC0000	M3 Type 1	R15	WSP048008SD0	Plain M4*8*0.8t
P14	SSN003SD0000	M3 Type 1	R16	WSP04A008SC0	Plain M4*10*0.8t
P15	SSN403SD0000	M3 Thumbscrew Type 2	R17	WSP04A008SD0	Plain M4*10*0.8t
P16	SSN203SC0000	M3 Type 3	R18	WSP04C010SC0	Plain M4*12*1t
P17	SSN203SD0000	M3 Type 3	R19	WSP05A008SC0	Plain M5*10*0.8t
P18	SSN285SC0000	M3.5 Type 3	R20	WSP05A008SD0	Plain M5*10*0.8t
P19	SSN004SC0000	M4 Type 1	R21	WSP05C008SC0	Plain M5*12*0.8t
P20	SSN004SD0000	M4 Type 1	R22	WSP05C008SD0	Plain M5*12*0.8t
P21	SSN204SC0000	M4 Type 3	R23	WSP06D010SC0	Plain M6*13*1.0t
P22	SSN204SD0000	M4 Type 3	R24	WSP06D010SD0	Plain M6*13*1.0t
P23	SSN005SC0000	M5 Type 1	R25	WSP06G010SC0	Plain M6*16*1.0t
P24	SSN005SD0000	M5 Type 1	R26	WSP08G012SD0	Plain M8*16*1.2t
P25	SSN205SC0000	M5 Type 3	R27	WSP08J016SC0	Plain M8*18*1.6t
P26	SSN205SD0000	M5 Type 3	R28	WSP08J016SD0	Plain M8*18*1.6t
P27	SSN605SD0000	M5 Cap Screw	R29	WSP08J032SC0	Plain M8*18*3.2t
P28	SSN006SC0000	M6 Type 1	R30	WSP08N032SC0	Plain M8*22*3.2t
P29	SSN006SC1000	M6 Type 1(Left)	R31	WSP10S032SC0	Plain M10*26*3.2t
P30	SSN006SD0000	M6 Type 1	R32	WSP12L520SC0	Plain M12*20.5*2t
P31	SSN006SD1000	M6 Type 1(Left)	R33	WSS020000KD0	Spring M2
P32	SSN206SC0000	M6 Type 3	R34	WSS760000KC0	Spring M2.6
P33	SSN008SC0000	M8 Type 1	R35	WSS030000KC0	Spring M3
P34	SSN008SD0000	M8 Type 1	R36	WSS030000KD0	Spring M3
P35	SSN208SC0000	M8 Type 3	R37	WSS850000KC0	Spring M3.5
P36	SSN208SD0000	M8 Type 3	R38	WSS040000KC0	Spring M4
P37	SSN010SC0000	M10 Type 1	R39	WSS040000KD0	Spring M4
P38	SSN710CD0000	M10 with Flange	R40	WSS050000KC0	Spring M5
P39	SSN710SC0000	M10 with Flange	R41	WSS050000KD0	Spring M5
P40	SSN012SC0000	M12 Type 1	R42	WSS060000KC0	Spring M6
P41	SSN212SC0000	M12 Type 3	R43	WSS060000KD0	Spring M6
P42	SSN216SC0000	M16 Type 3	R44	WSS080000KC0	spring M8
P43	SSN020SC0000	M20 Type 1	R45	WSS080000KD0	spring M8
			R46	WSS100000KC0	Spring M10
			R47	WSS120000KC0	Spring M12
			R48	WSW04B003TP0	Wave M4
			R49	WSW05B003TN0	Wave M5
R	Washer		R50	WSW06A503TN0	Wave M6
R1	WSP640303MZ0	Plain M1.4*3*0.3t	R51	WSL048505TP0	With teeth M4
R2	WSP023505XZ0	Plain M2*3.5*0.5t	R52	WSL05A006TP0	With teeth M5
R3	WSP767505XB0	Plain M2.6*7.5*0.5t	R53	WSN080000SC0	Slant M8
R4	WSP036003XZ0	Plain M3*6*0.3t	R54	WSC048005SC0	Disk Spring M4
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			

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