

PARTS LIST

TMFX IV

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

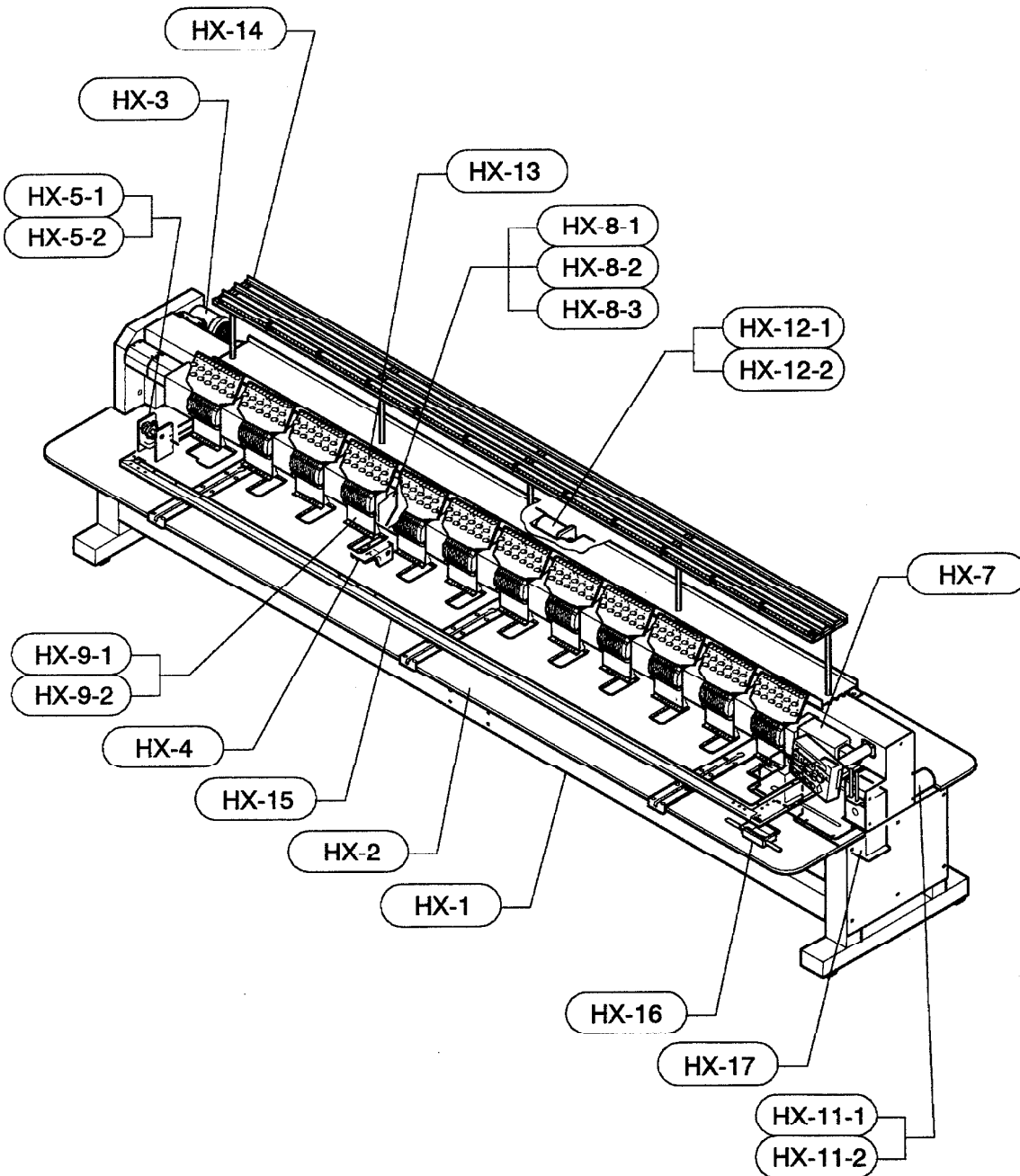
[Explanation of Marks #'s and *'s at End of Part No.1]

◆ 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
	0600	6-needle machine
	0900	9-needle machine
	1200	12-needle machine



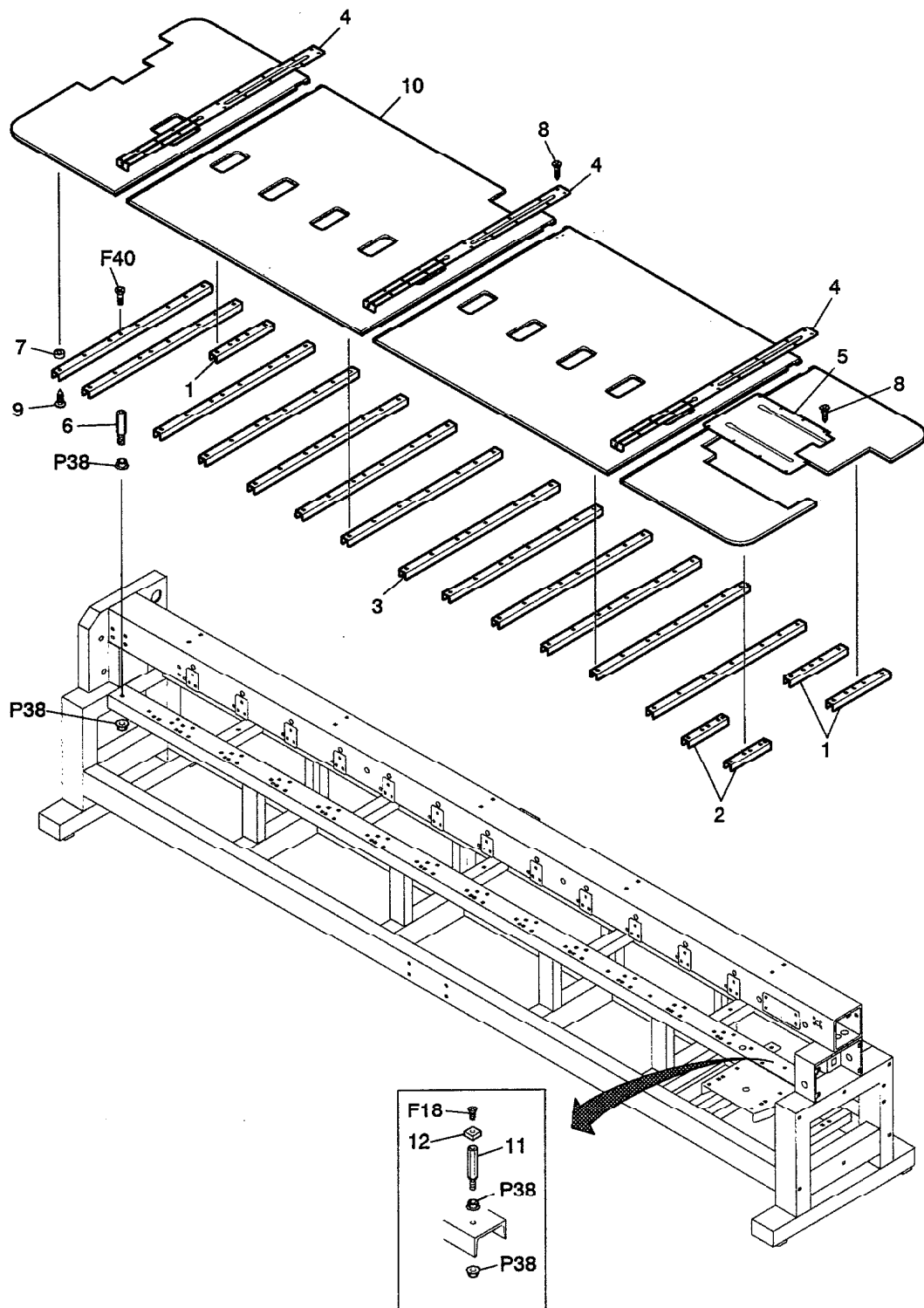
TMFX IV FRAME

HX-1

Ref.No.	Description	Part No.	Remark
1	Integral Stand	HX080100****	
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	
9	Left-end Box Cover	HX0807000000	
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	EG0817000000	
16	Fluorescent Lamp	EG7401F10000	3-lamp type
17	Operation Panel Pipe	DX0819000000	
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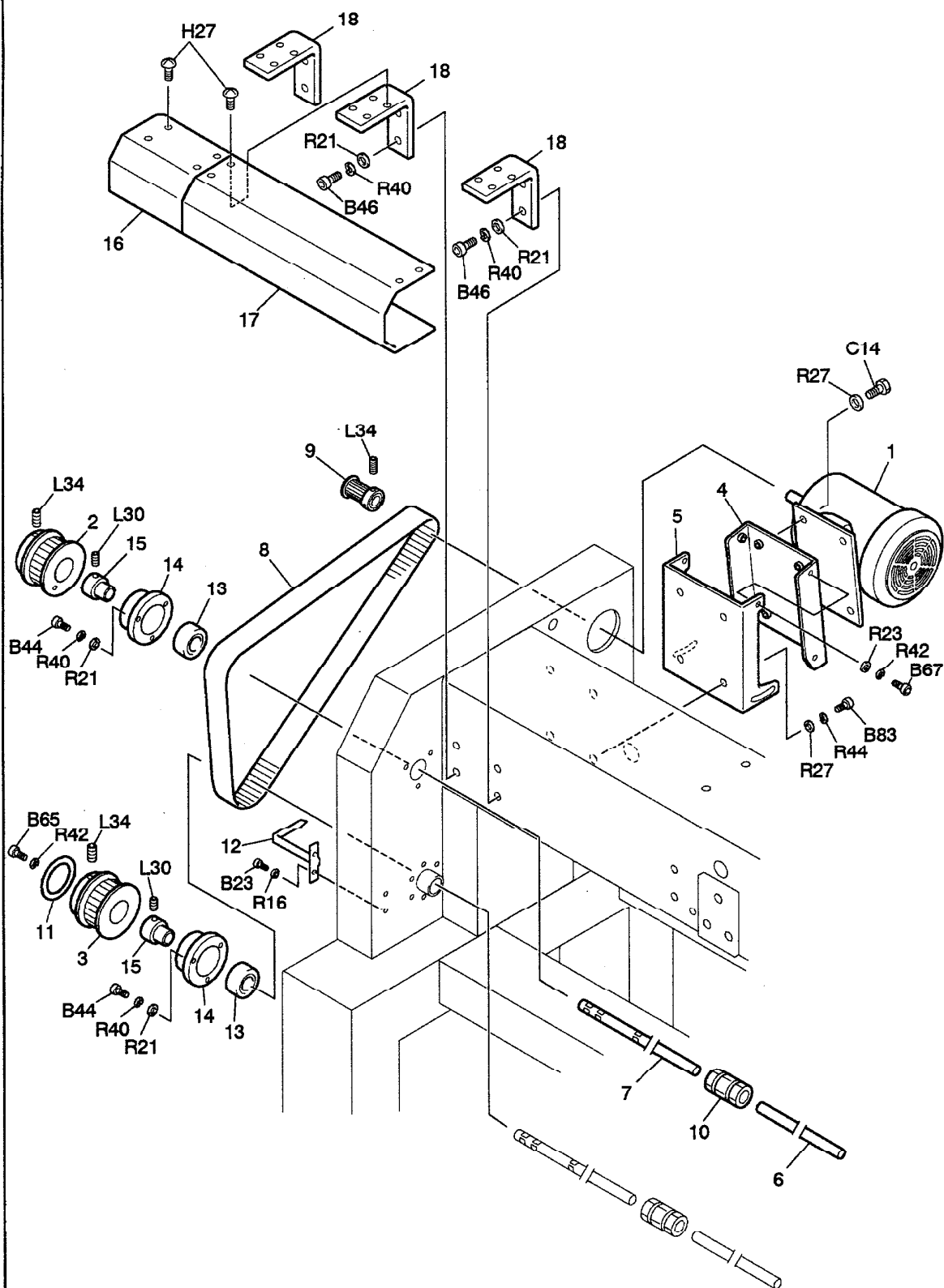
TMFX IV TABLE

HX-2

Ref.No.	Description	Part No.	Remark
1	No.2 Table Support	DX1002000000	
2	No.4 Table Support	DX1004000000	
3	No.1 Table Support	DX1001000000	
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		3.1P*12
9	Round Head Wood Screw		4.5P*20
10	Table	HX080200****	
11	Lid Support Stud	EFZ807100000	
12	Table Lid Holder Felt	EFZ807200000	
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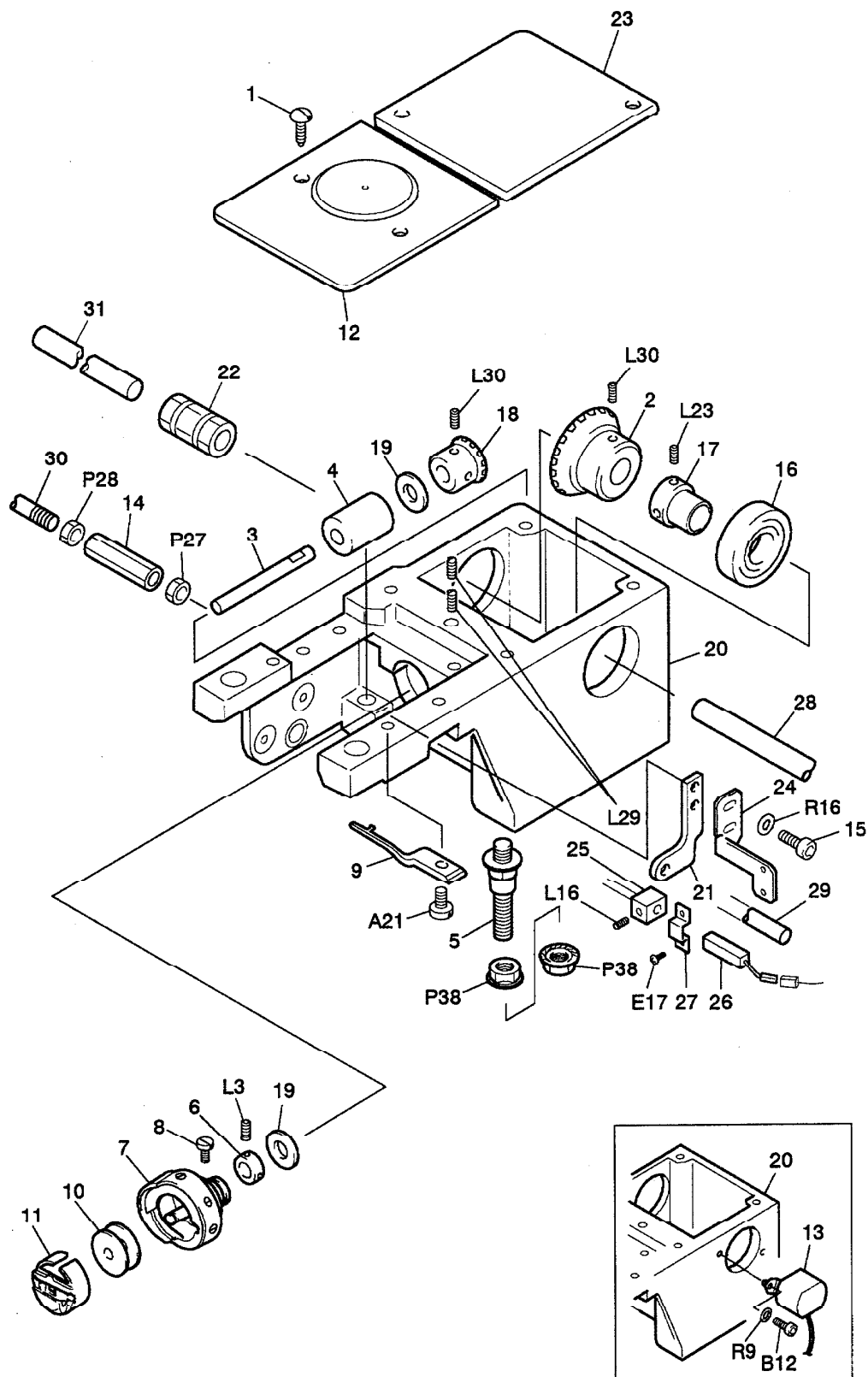
TMFX IV MAIN SHAFT DRIVE SYSTEM

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	BPS5M1270000	
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	
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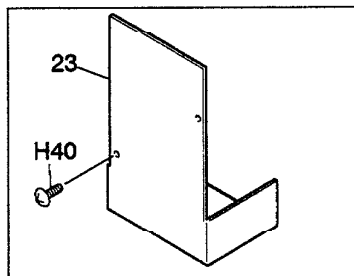
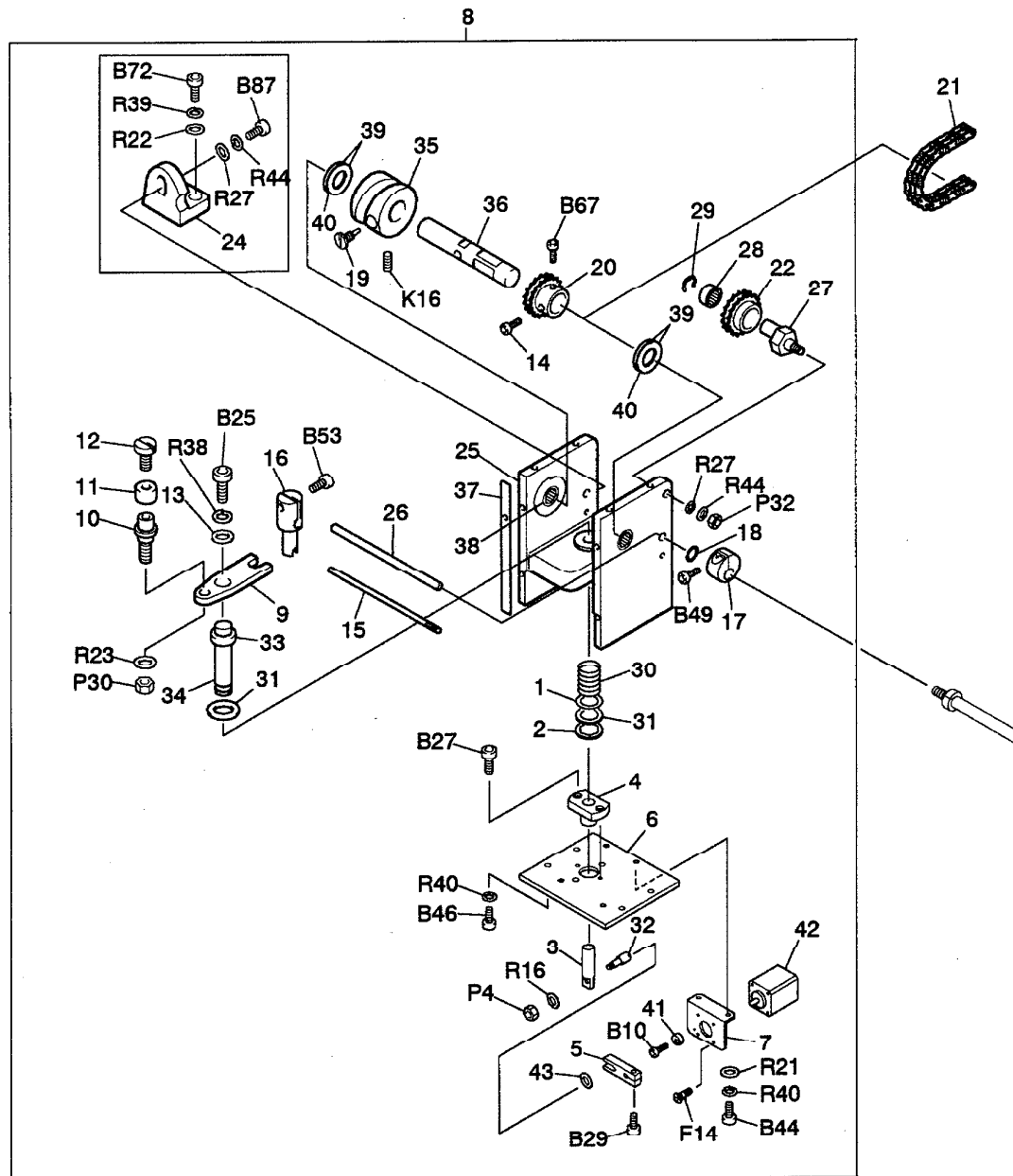
TMFX IV ROTARY HOOK BASE

HX-4

Ref No	Description	Part No.	Remark
1	Round Countersunk Head Screw	EG0228000000	
2	Spiral Bevel Gear A	EF0203B00000	
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	
19	Rotary Hook Shaft Spacer	EF0211000000	
20	Rotary Hook Base A	FX0201AC0000	Encoder is not attachable.
20	Rotary Hook Base B	FX0201BC0000	Encoder is attachable.
20	Rotary Hook Base A	FXC201AC0000	Encoder, not attachable/J.Hook
20	Rotary Hook Base B	FXC201BC0000	Encoder is attachable./J.Hook
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	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****	
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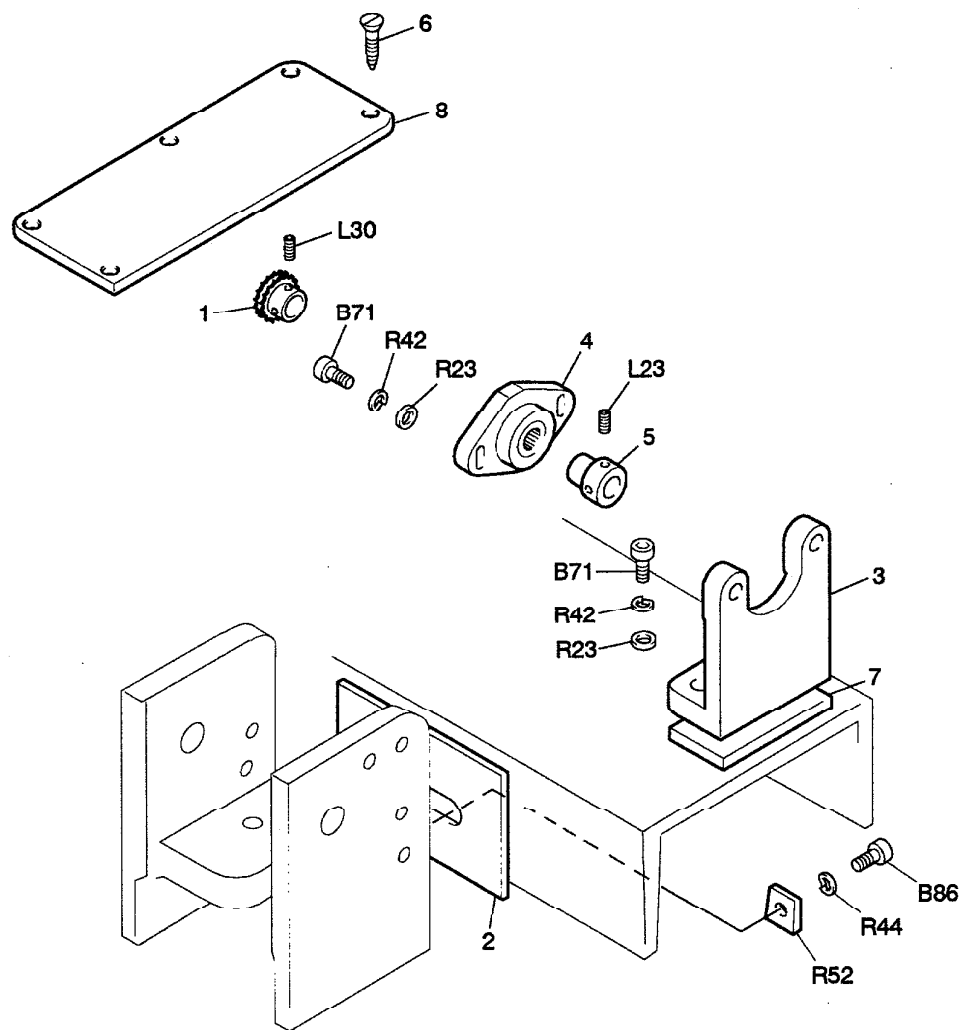
TMFX IV CAM DRIVE SYSTEM SET 1

HX-5-1

Ref.No.	Description	Part No.	Remark
1	Washer B	AT0122000000	
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	UM680020HX00	
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	EP0511010000	
33	Lever Support Pin	AT0106010000	
34	Support Pin Cushion	AT0106100000	
35	Cam	FX0211000000	
36	Cam Shaft	FX0212000000	
37	Noise Reduction Packing Rubber	FX0213010000	
38	Needle Bearing	BPHMK1515000	
39	Thrust Washer	BPSW1528AS00	
40	Thrust Bearing	BPSB15280000	
41	Eccentric Stopper	EG0220000000	
42	42mm Square Pulse Motor	CL0835010000	
43	Thrust Washer	BPTW06130000	
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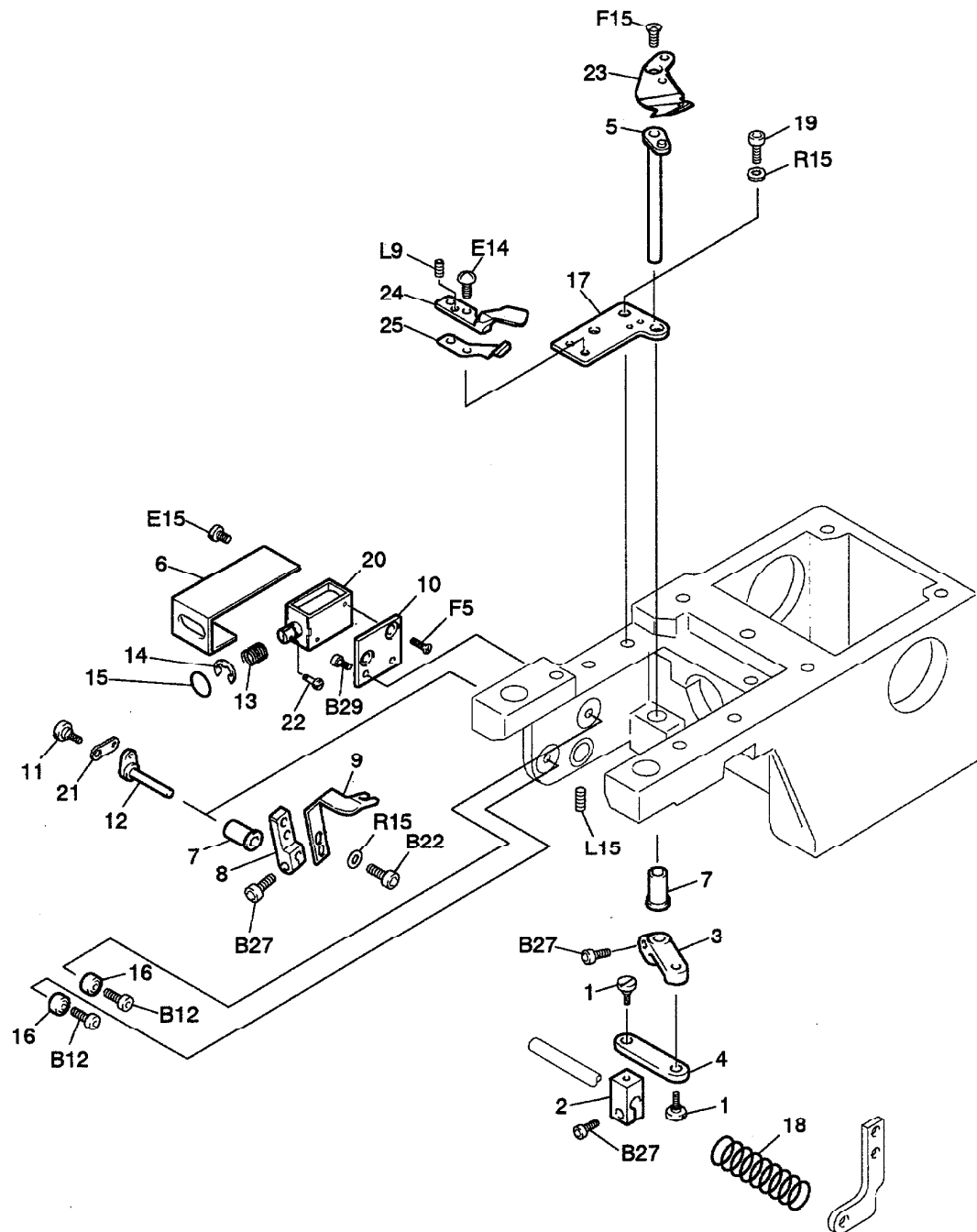
TMFX IV CAM DRIVE SYSTEM SET 2

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		3.1P*12
7	Rotary Hook Shaft Holder Spacer	AT1109010000	For Regular Rotary Hook
8	Chain Cover	EF0806010000	
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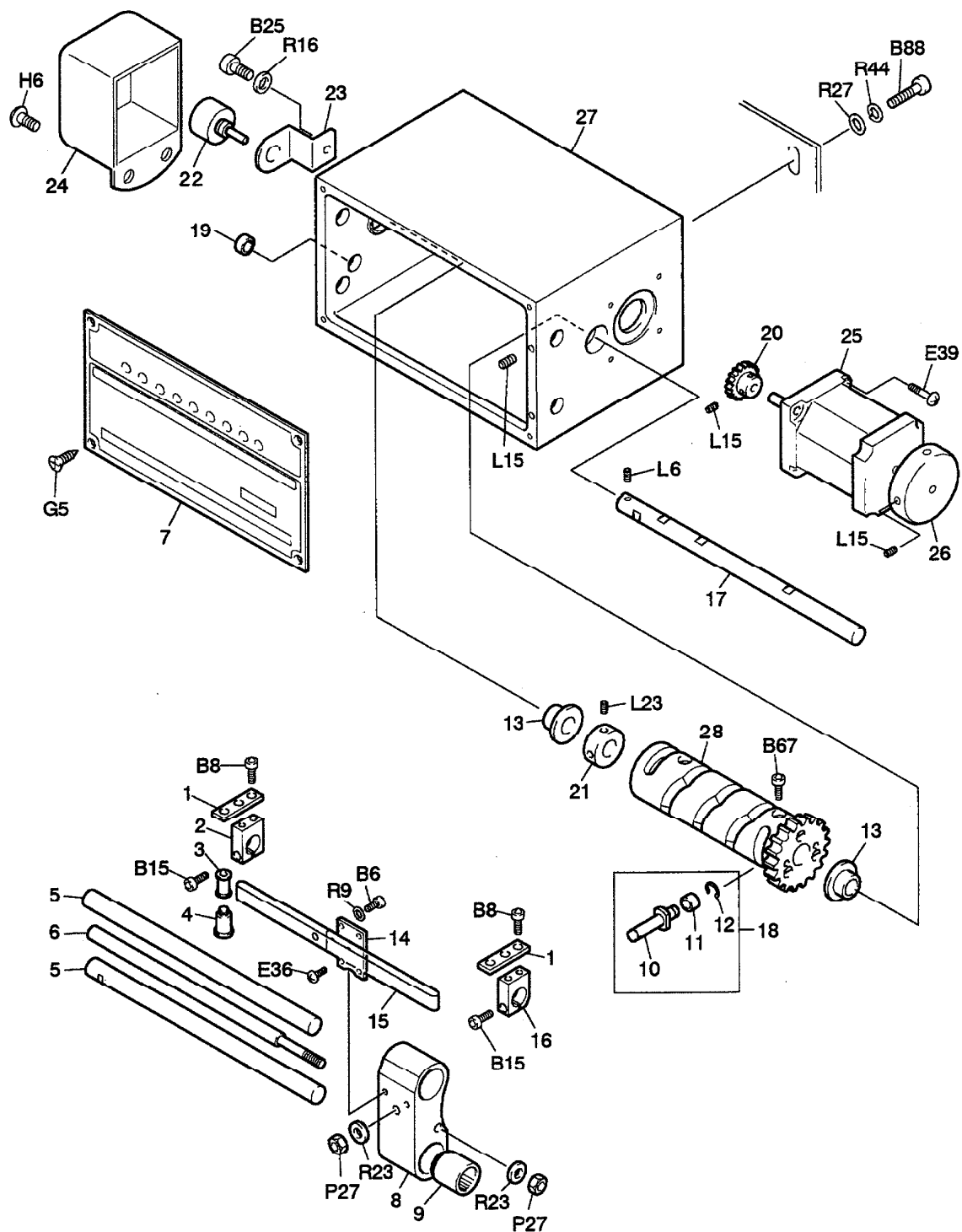
TMFX IV ATH

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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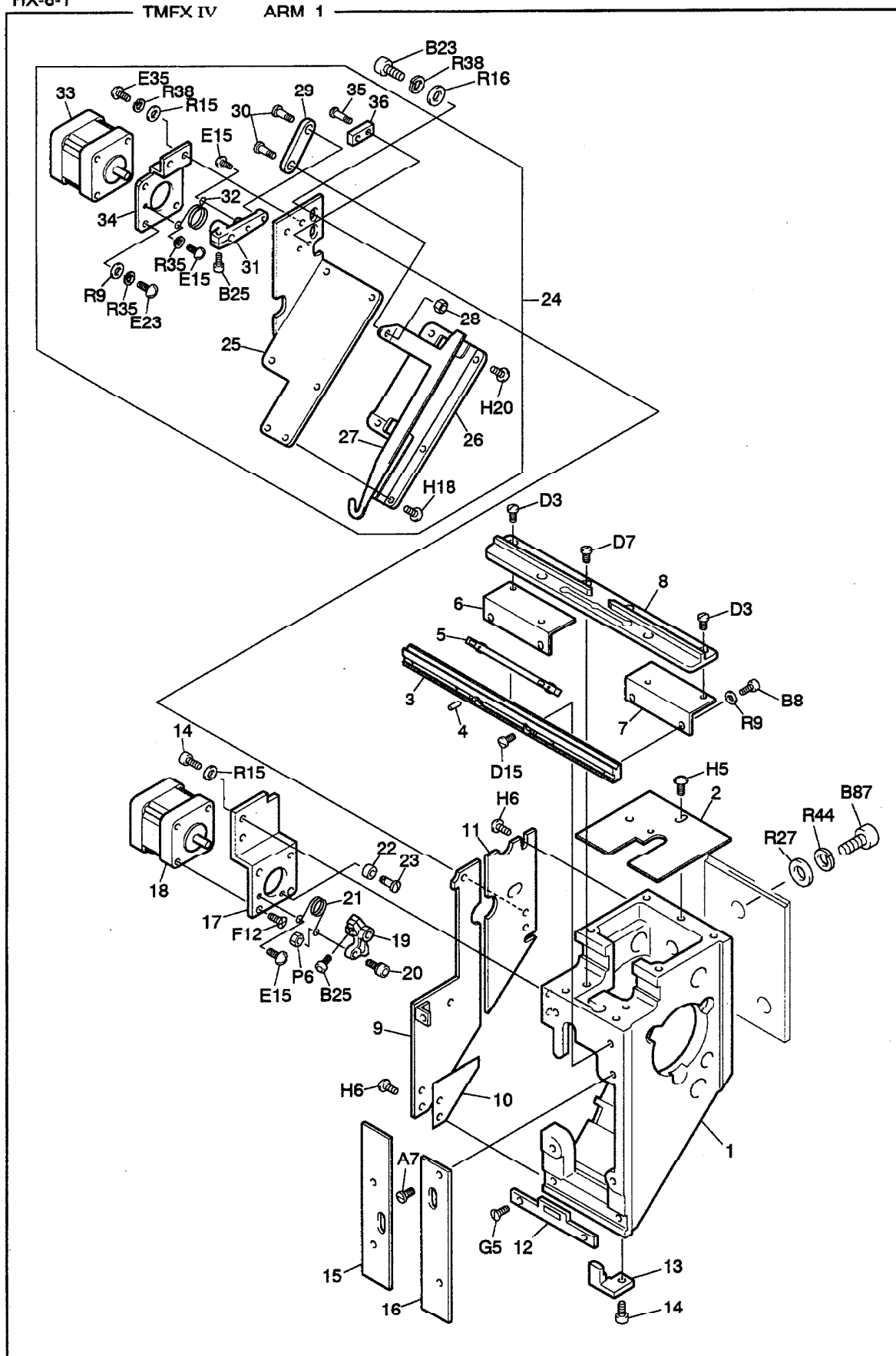
TMFX IV COLOR CHANGE SYSTEM

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	
13	Cam Shaft Bushing	CT0212000000	12-Needle
14	Steel Belt Joint Plate	EF0429000000	
15	Needle Position Indicating Belt	CT020800####	
16	Color Change Split Collar	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	57mm Square Pulse Motor	LH6404000000	
26	Manual Handle	CT0209000000	
27	Color Change Box	CT020100####	
28	Color Change Cam Set	CT020200####	
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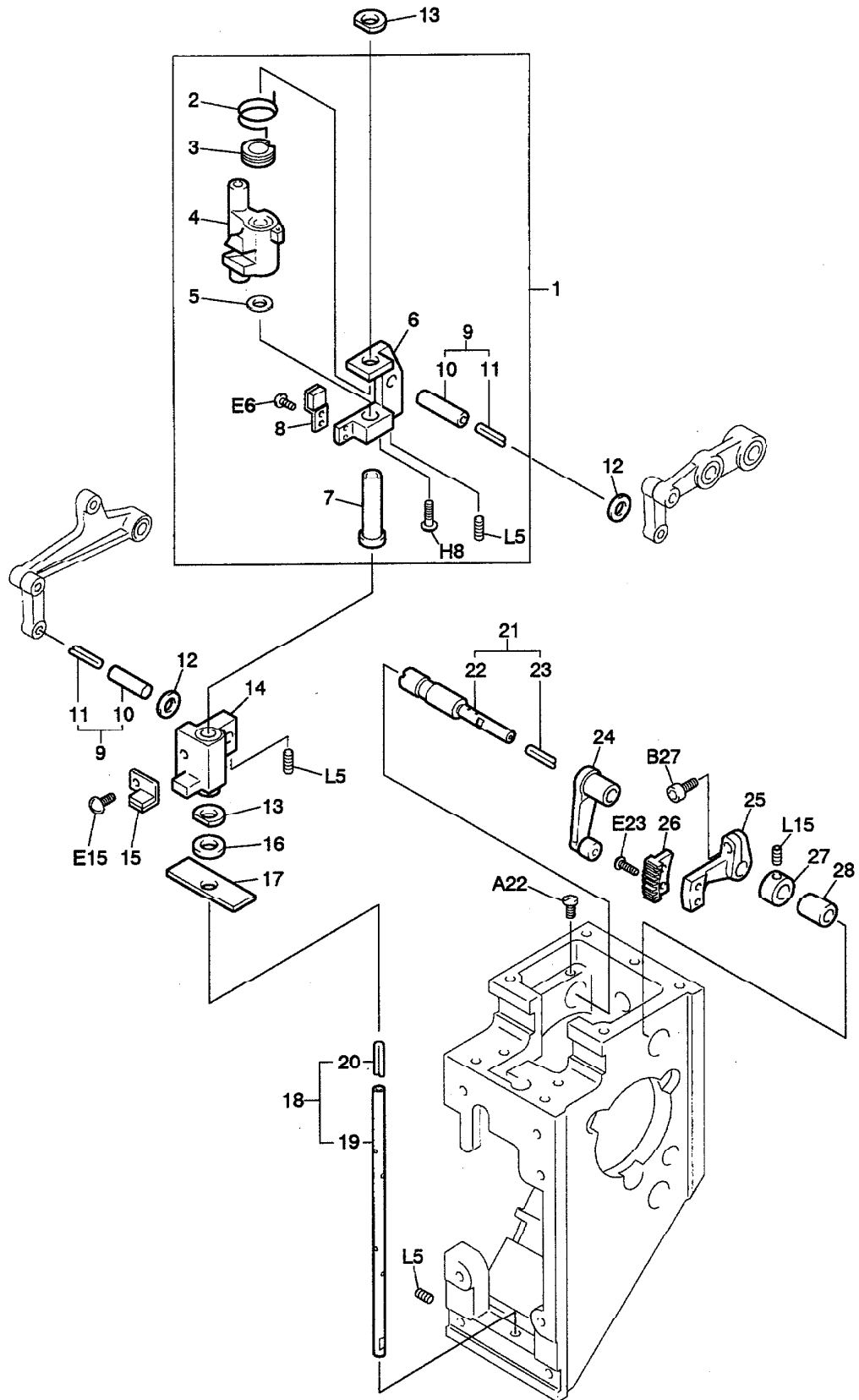
TMFX IV ARM 1

HX-8-1

Ref.No.	Description	Part No.	Remark
1	Arm	MX05011A0000	
2	Arm Top Cover	EG05320A0000	
3	Arm Rail, Upper	EF052603****	
3	Arm Rail, Upper	FX055701****	12-Needle
4	Spring Pin	BPSP03120000	3P*12
5	Slide Roller	EF055300####	
5	Slide Roller	FX0558001200	12-Needle
6	Take-up Lever Rail Holder L	FX0556LB****	
7	Take-up Lever Rail Holder R	FX0556RB****	
8	Take-up Lever Guide Rail	EF05140A****	
8	Take-up Lever Guide Rail	FX05590A****	12-Needle
9	Arm Side Cover A	CX05010A0000	
10	Seal Packing	FX0553200000	
11	Arm Side Cover B	MX05130A0000	
12	Arm Guide Plate	FX0525040000	
13	Positioning Plate	FX0526000000	
14	Hexagon Socket Head Cap Screw	EG0219000000	
15	Arm Front Cover L	FX0555LB0000	
16	Arm Front Cover R	FX0555RB0000	
17	Pulse Motor Base	MX05040A0000	
18	Pulse (Stepping) Motor	MX6402A00000	
19	Jump Lever	MX0502000000	
20	Roller Pin B	CE0117100000	
21	Jump Lever Return Spring	MX0503020000	
22	Cushion	AT0404000000	
23	Cushion Pin	AT0405000000	
24	Assembly Base Set	UN6800500000	
25	Assembly Base	MX0516000000	
26	Base Lid A	AT1302020000	
27	Upper Thread Hook A	AT1303020000	
28	Special Nut	AT0307200000	
29	Arm Connecting Rod	MX0519000000	
30	Lever Connecting Pin	AT0309000000	
31	Upper Thread Hook Lever	MX0517000000	
32	Upper Thread Hook Return Spring	MX0520000000	
33	Pulse (Stepping) Motor	MX6402000000	
34	Pulse Motor Base	MX0518000000	
35	Cushion Pin B	AT1306000000	
36	Arm Cushion	AT1309000000	
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TMFX IV 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	UN2505400000	
22	Take-up Lever Drive Lever Pin	EG0530000000	
23	Wick B	EG0544000000	
24	Take-up Lever Drive Lever A Set	EG0521040000	
25	Take-up Lever Drive Lever B	EG0529000000	
26	Take-up Lever Drive Gear	EF0517010000	
27	8mm Dia. Collar	EF0418000000	
28	Bearing Brass	EG0541000000	
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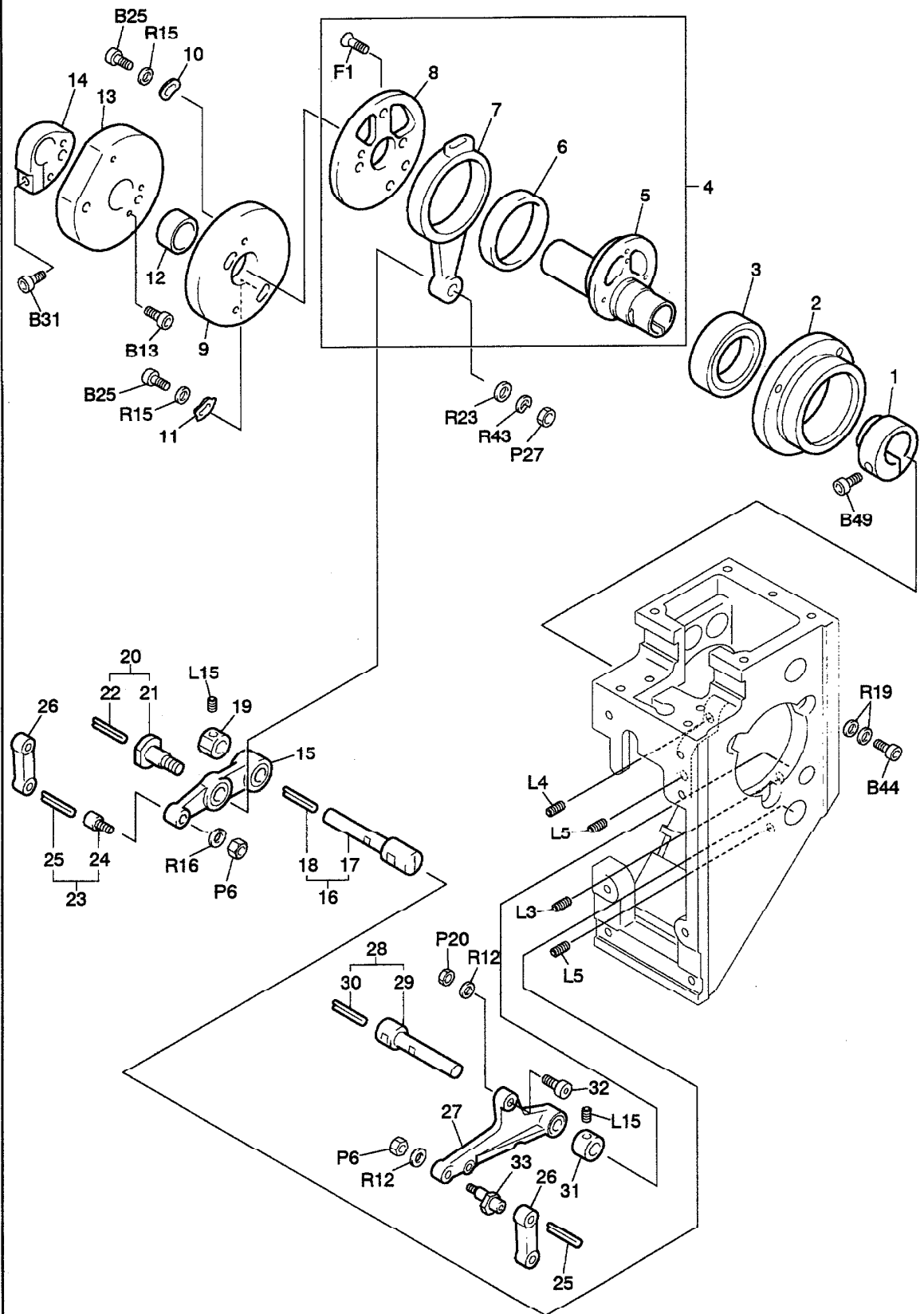
TMFX IV NEEDLE BAR CASE 2

HX-9-2

Ref.No.	Description	Part No.	Remark
1	Top Cover Set	UN260022****	
1	Top Cover Set	UN26C022****	For Jumbo Rotary Hook
2	Top Cover	CX067100####	
2	Top Cover	CXC67100####	For Jumbo Rotary Hook
3	Top Cover Attaching Screw	CX0675000000	
4	Middle Thread Guide Set	CX067200####	
5	Thread Guide	FX0626110000	
6	Thread Guide	MX0522000000	
7	Magnet Rubber	EF0635210300	
8	Face Plate	EC060101####	
9	Lower Thread Guide Set	UN260061####	
10	Lower Thread Guide	FX062602####	
11	Thread Hook Spring	EF063102####	
11	Thread Hook Spring	FX0627031200	12-Needle
12	Spring Presser Bracket	FX0633010000	12-Needle
13	Thread Presser Base Set	UN680032****	
14	Thread Holder Bracket	AT0323000000	
15	Space Block B	CX0678010000	
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)	UN680171****	
21	Thread Presser Base	AT032400####	
22	Velour Tape	AT032600####	
23	Thread Presser Lid (with Tape)	UN680181****	
24	Thread Presser Lid	AT032500####	
25	Thread Presser Spacer	AT0304010000	
26	Change Roller Base	CX068300####	
27	Cam Roller Pin Set	EF0519S00000	
28	Space Block A	CX0677010000	
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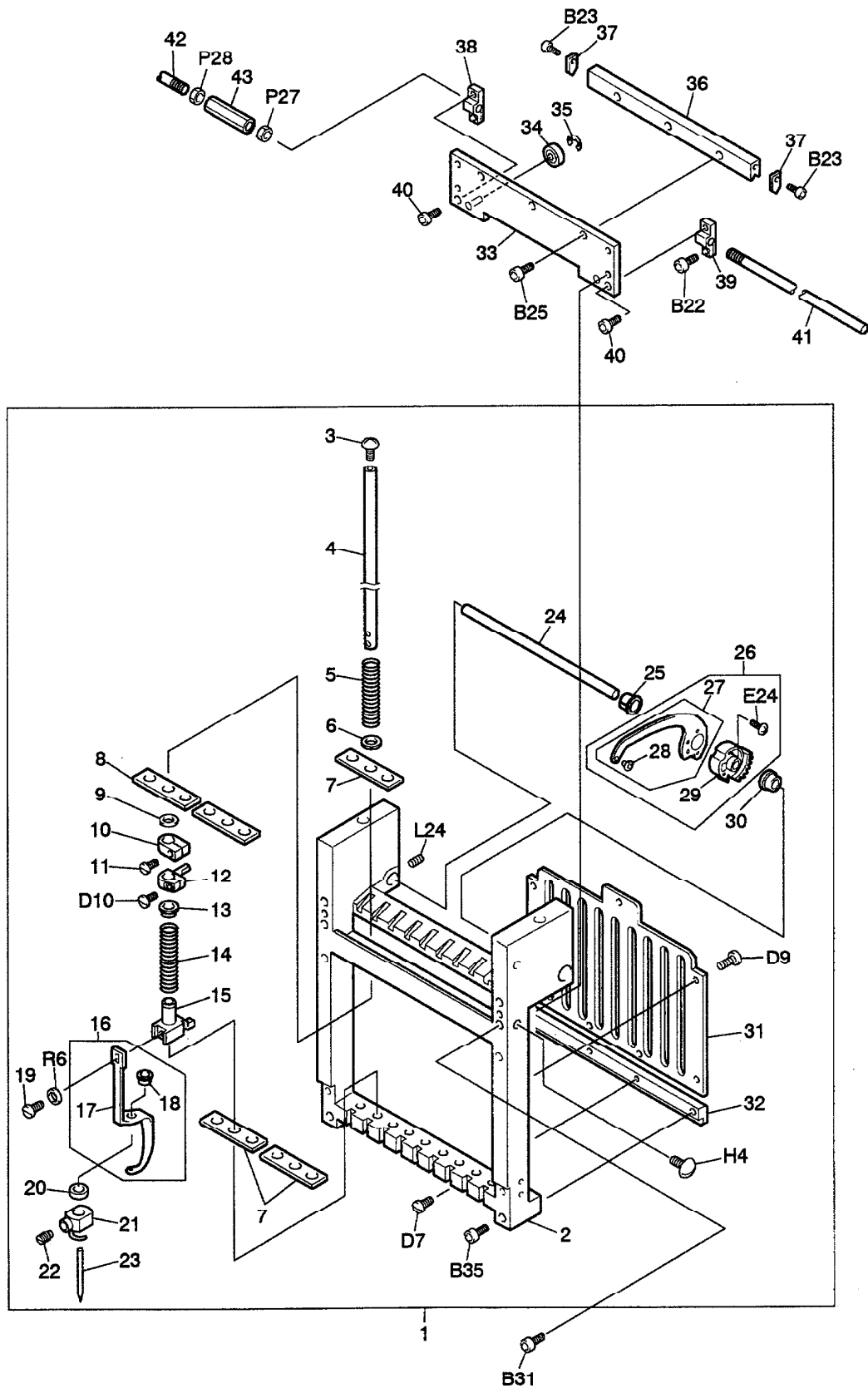
TMFX IV ARM 3

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 Driver Cam Set	UN25010000NR	
5	Needle Bar Drive Cam	FX0502000000	
6	Needle Cage	BPK384188X01	
7	Connecting Rod	EF0505010000	
8	Take-up Lever Cam Base	EF0507020000	
9	Take-up Lever Drive Cam	EF0563000000	
10	Cam Washer	EF0522000000	Inside
11	Cam Washer A	EF0522A00000	Outside
12	Cam Spacer	MX0505000000	
13	Presser Foot Cam	MX0508020000	
14	Presser Foot Cam Boss	MXJ509000000	
15	Needle Bar Drive Lever Set	EG0527000000	
16	No.2 Pin Set	UN2505300000	
17	No.2 Pin	EG0528000000	
18	Wick A	EG0543000000	
19	8mm Dia. Collar	MX0507000000	
20	No.1 Pin Set	UN2505601000	
21	No.1 Pin	FX0506010000	
22	Wick A	EF0556000000	
23	No.3 Pin Set	UN2505101000	
24	No.3 Pin	EF0511010000	
25	Wick B	EF0557000000	
26	Needle Bar Drive Connecting Rod	EF0513000000	
27	Drive Lever Set	MX0510020000	
28	No.1 Drive Shaft Set	UN2505501000	
29	No.1 Drive Shaft	FX0504010000	
30	Wick C	EF0558000000	
31	8mm Dia. Collar	EF0418000000	
32	Cam Follower	BPCFS4000000	
33	Eccentric Pin	MX0511010000	
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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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TMFX IV NEEDLE BAR CASE 1

HX-9-1

Ref.No.	Description	Part No.	Remark
1	Needle Bar Case Set	UN260051####	
1	Needle Bar Case Set	UN26C051####	For Jumbo Rotary Hook
2	Needle Bar Case	CX068400####	
3	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	12-Needle
25	Take-up Lever Positioning Bushing	EF0606000000	
26	Take-up Lever Gear Set	FX0603S10000	
26	Take-up Lever Gear Set	FXC603S10000	For Jumbo Rotary Hook
27	Take-up Lever	FX0603010000	
27	Take-up Lever	FXC603010000	For Jumbo Rotary Hook
28	Thread Guide	MX0521000000	
29	Take-up Lever Gear	EF0603010000	
30	Take-up Lever Adjusting Bushing	EF0605000000	
31	Needle Bar Guide Rail	FX061302####	
32	Case Rail, Lower	FX061200####	
33	Guide Roller Base	FX060700####	
34	Ball Bearing	BPR1340ZZ000	
35	E-ring	BPE300000000	
36	Case Rail, Upper	FX060602####	
37	Roller Stopper	FX0635000000	
38	Color Change Bracket L	FX0609L10000	
39	Color Change Bracket R	FX0609R10000	
40	Change Bracket Set Screw	FX0611000000	
41	Slide Shaft A	MX0811A0****	
42	Slide Shaft B	MX0811B0****	
43	M6 Joint	EF0827010000	
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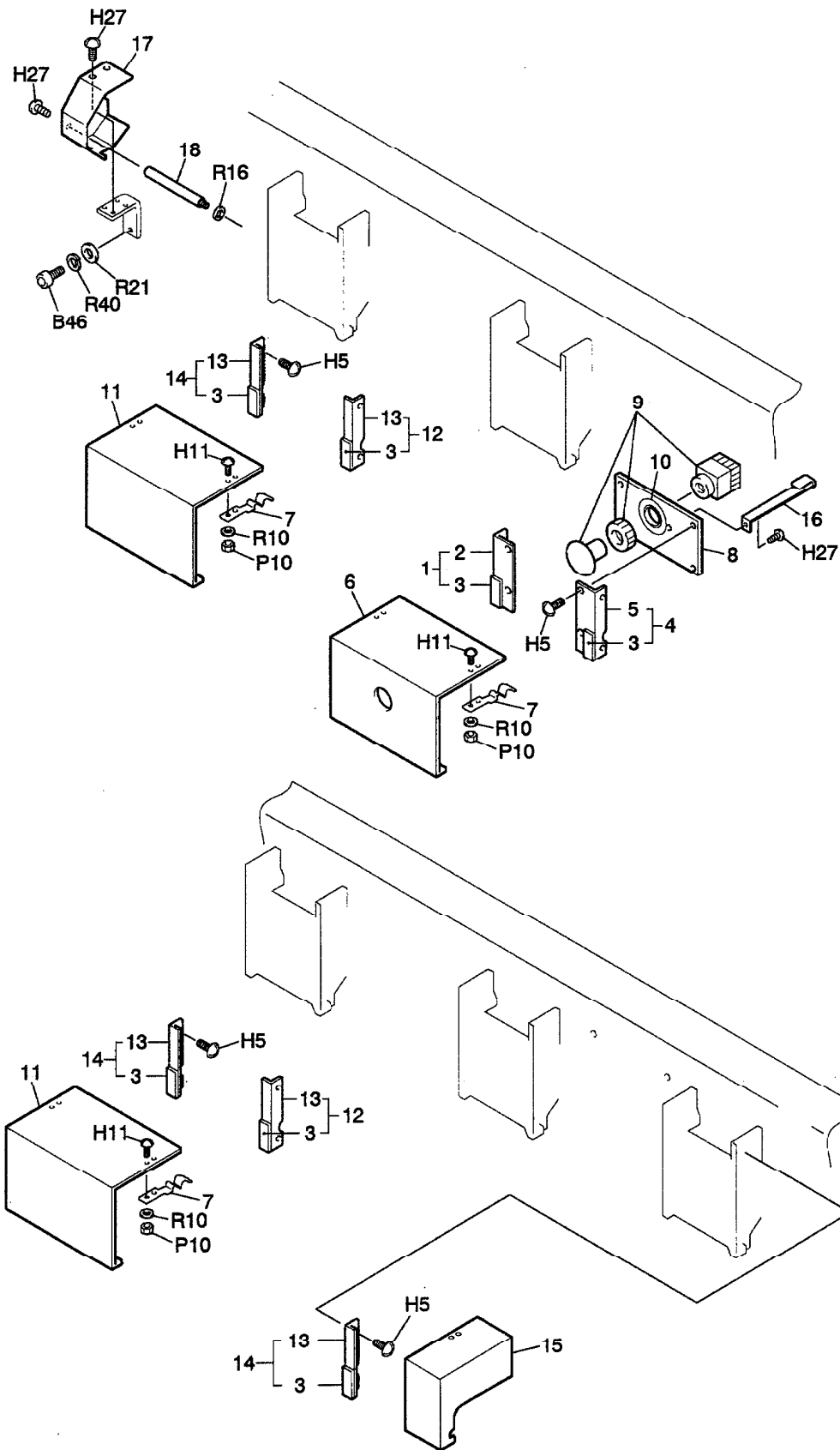
TMFX IV NEEDLE BAR CASE 2

HX-9-2

Ref.No.	Description	Part No.	Remark
1	Top Cover Set	UN260022****	
1	Top Cover Set	UN26C022****	For Jumbo Rotary Hook
2	Top Cover	CX067100####	
2	Top Cover	CXC67100####	For Jumbo Rotary Hook
3	Top Cover Attaching Screw	CX0675000000	
4	Middle Thread Guide Set	CX067200####	
5	Thread Guide	FX0626110000	
6	Thread Guide	MX0522000000	
7	Magnet Rubber	EF0635210300	
8	Face Plate	EC060101####	
9	Lower Thread Guide Set	UN260061####	
10	Lower Thread Guide	FX062602####	
11	Thread Hook Spring	EF063102####	
11	Thread Hook Spring	FX0627031200	12-Needle
12	Spring Presser Bracket	FX0633010000	12-Needle
13	Thread Presser Base Set	UN680032****	
14	Thread Holder Bracket	AT0323000000	
15	Space Block B	CX0678010000	
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)	UN680171****	
21	Thread Presser Base	AT032400####	
22	Velour Tape	AT032600####	
23	Thread Presser Lid (with Tape)	UN680181****	
24	Thread Presser Lid	AT0325000000	
25	Thread Presser Spacer	AT0304010000	
26	Change Roller Base	CX068300####	
27	Cam Roller Pin Set	EF0519S00000	
28	Space Block A	CX0677010000	
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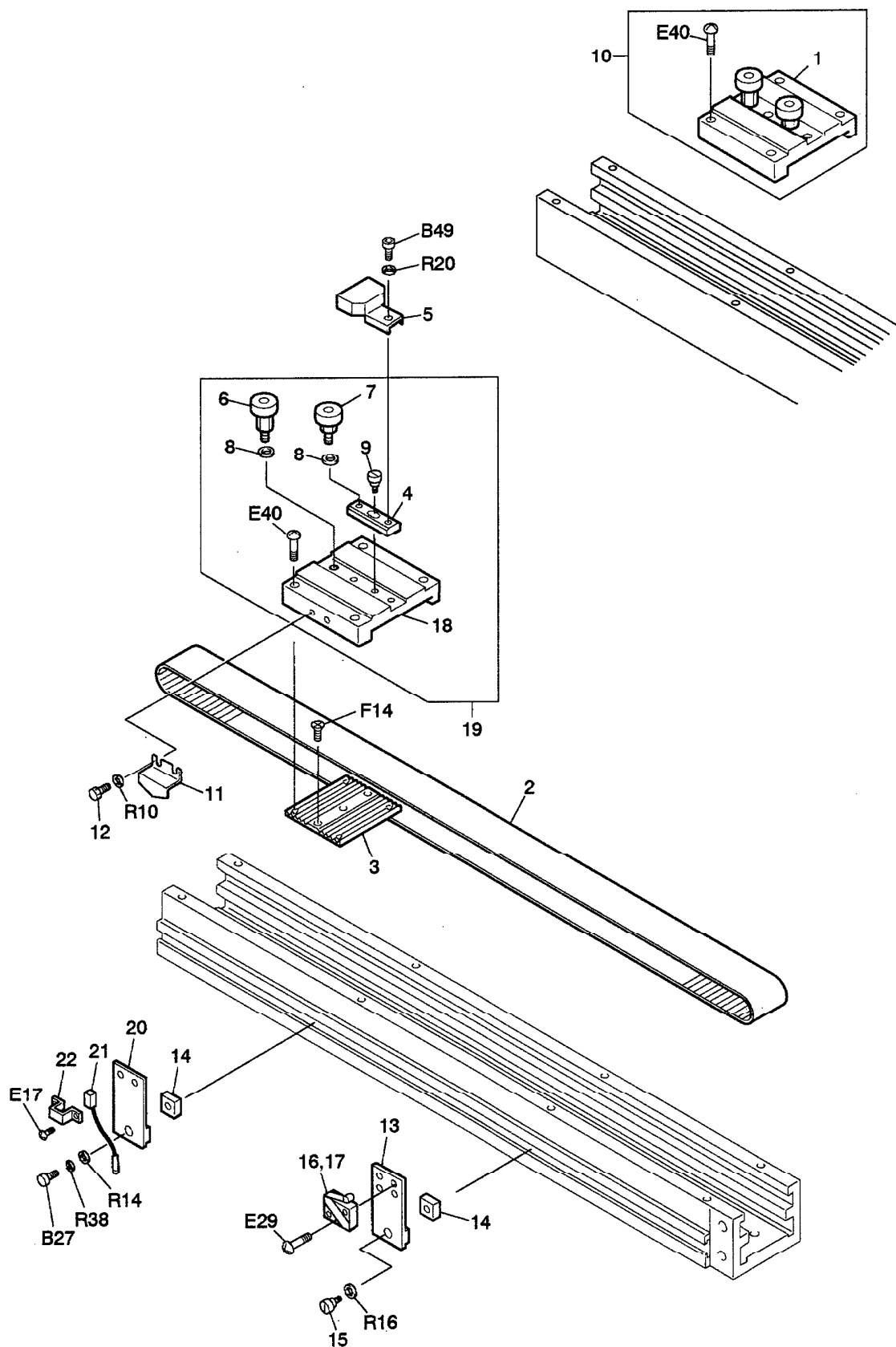
TMFX IV FRONT COVER

HX-10

Ref.No.	Description	Part No.	Remark
1	Cover Attaching Bracket L Set	BXL807020000	
2	Cover Attaching Bracket L	BXL807120000	
3	Plate Magnet	FX0628200000	
4	Cover Attaching Bracket R Set	BXR807020000	
5	Cover Attaching Bracket R	BXR807120000	
6	Front Cover J	EN08690C****	
7	Cover Plate Spring	FX0805010000	
8	Stop Switch Base	EN089000****	
9	Push-button Switch	PB0019D0SP00	
10	Push-button Switch Emergency Stop Plate	PB0019C0SP00	
11	Front Cover B	MX08160C****	
12	Cover Attaching Bracket L	FX0628L30000	
13	Cover Attaching Bracket	FX0628030000	
14	Cover Attaching Bracket R	FX0628R30000	
15	Front Cover A	MX08150A0000	
16	Cord Clamp	BX0810000000	
17	Arm L Cover	CX08M4000000	
18	L Cover Stud	CX0808010000	
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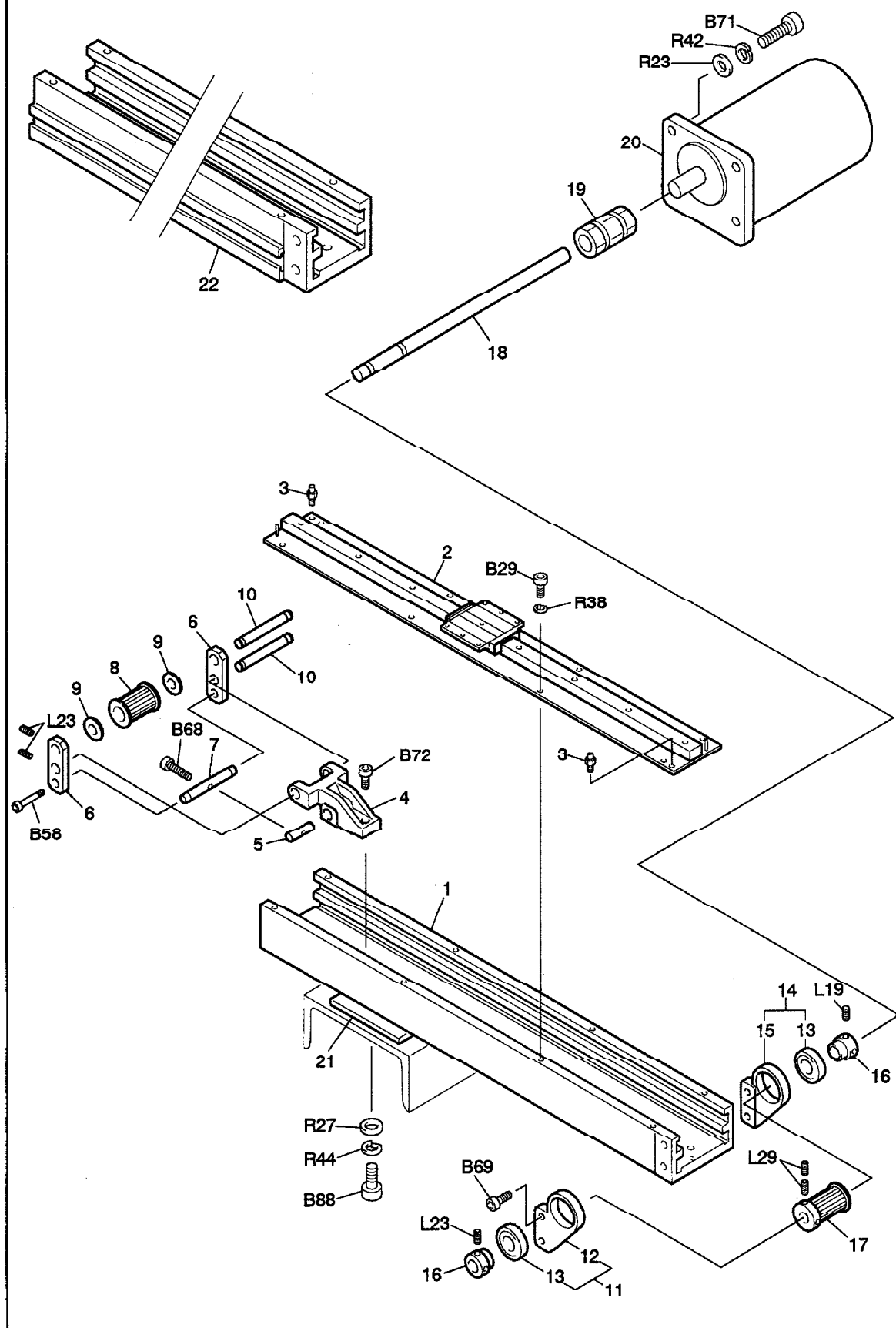
TMFX IV X-AXIS DRIVE SYSTEM 1

HX-11-1

Ref.No.	Description	Part No.	Remark
1	X-axis Feed Plate C	MX0735C00000	Belt Width:50mm
2	Timing Belt	BPS5M50N****	50mm wide type
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	Belt Width:50mm
11	LS Dog Base	MX0730010000	
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	Belt Width:50mm
19	X-axis Feed Plate D Set	UN110180MXD0	Belt Width:50mm
20	Sensor Attaching Base B	EG0732B10000	
21	Proximity Switch	PB001000KN00	
22	Proximity Switch Lock	PB001000KN01	
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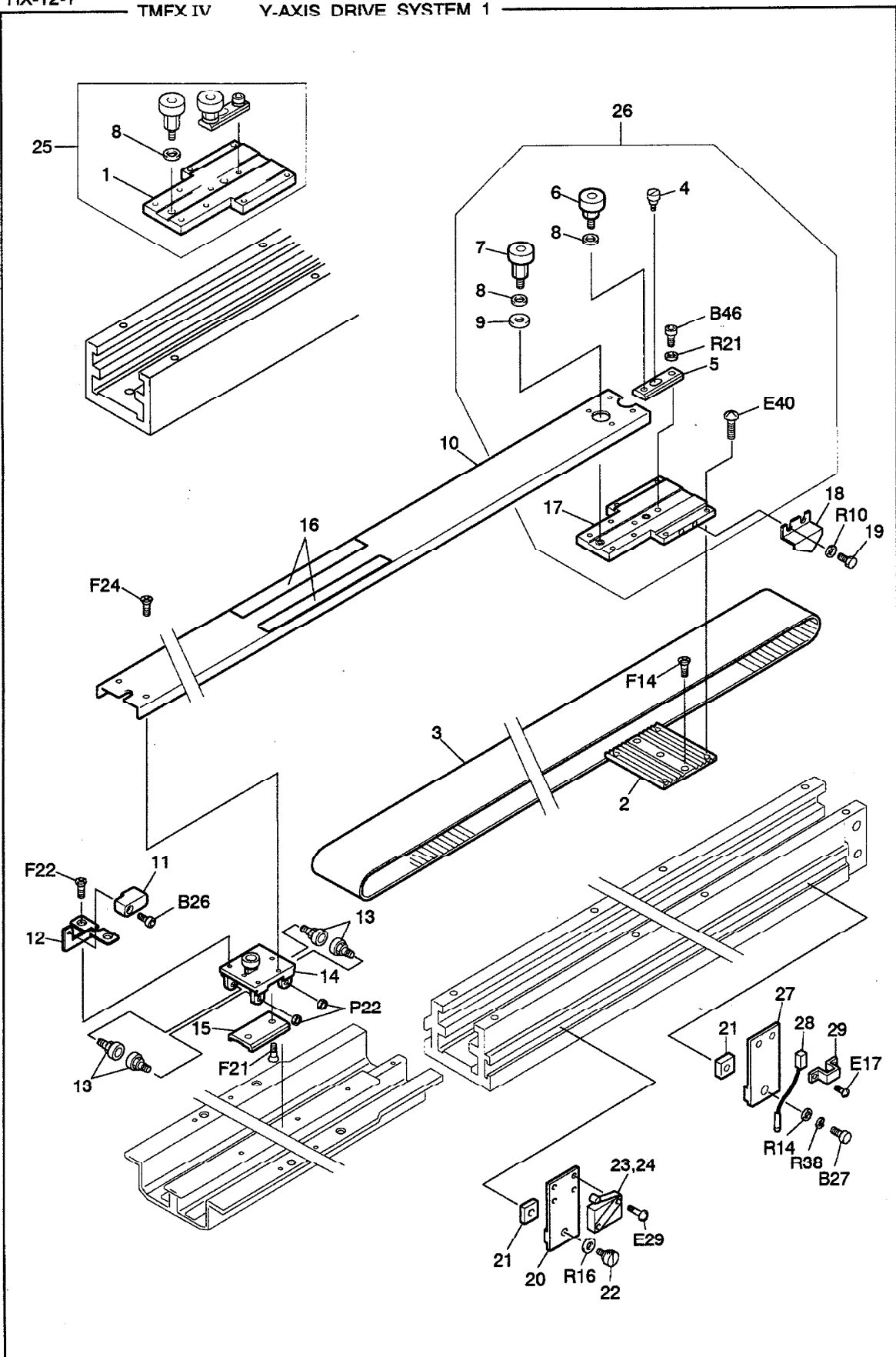
TMFX IV X-AXIS DRIVE SYSTEM 2

HX-11-2

Ref.No.	Description	Part No.	Remark
1	X-axis Driver Frame A	C40721A0****	
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	Belt Width:50mm
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	Belt Width:50mm
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	C40721B0****	
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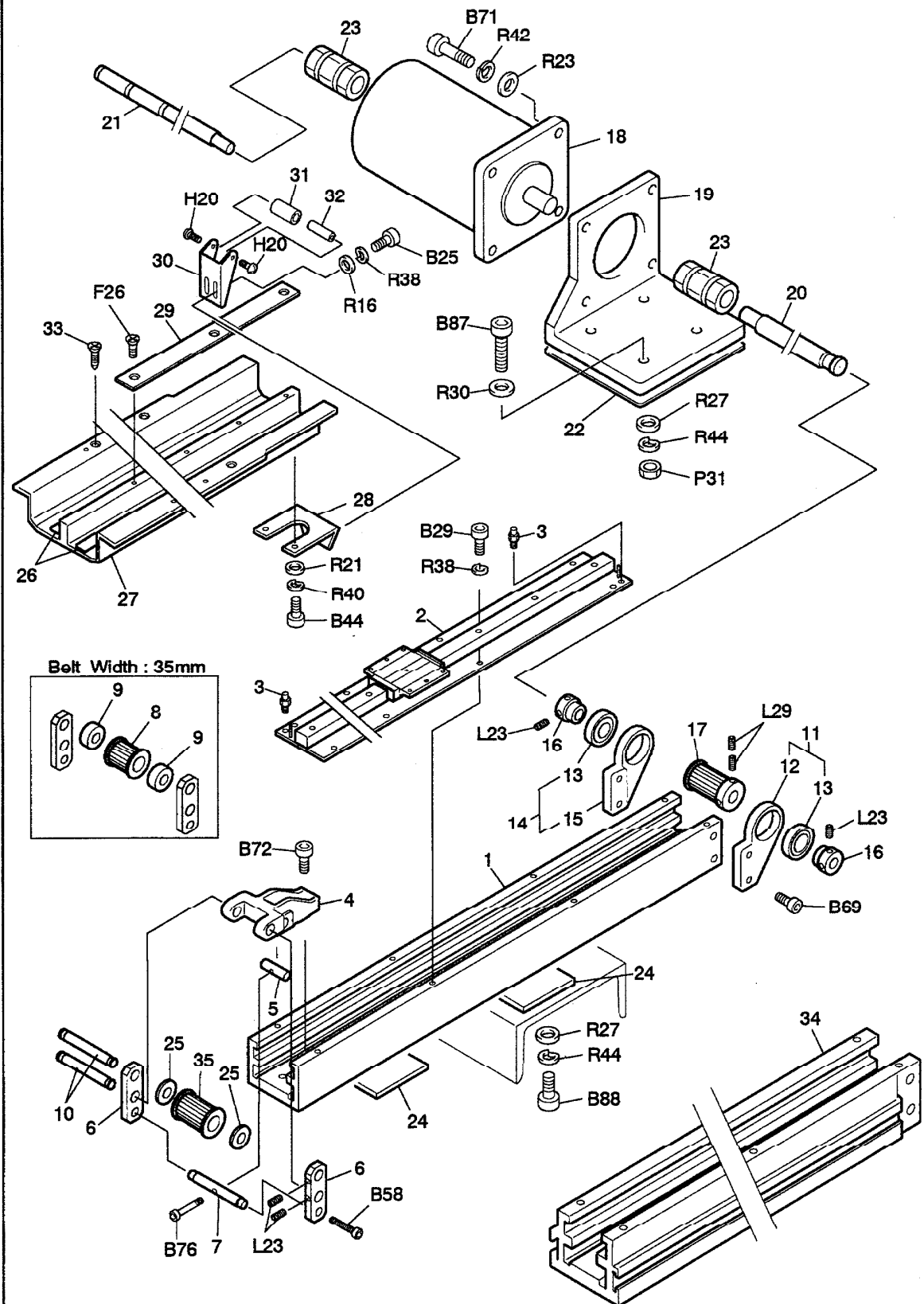
TMFX IV Y-AXIS DRIVE SYSTEM 1

HX-12-1

Ref.No.	Description	Part No.	Remark
1	Y-axis Feed Plate A	MX0736A00000	Belt Width:35mm
1	Y-axis Feed Plate C	MX0736C00000	Belt Width:50mm
2	Belt Catcher Plate	MX0732000000	
3	Timing Belt	BPS5M35N****	35mm wide type
3	Timing Belt	BPS5M50N****	50mm wide type
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	MX0737010000	
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:680mm or longer
17	Y-axis Feed Plate B	MX0736B00000	Belt Width:35mm
17	Y-axis Feed Plate D	MX0736D00000	Belt Width:50mm
18	LS Dog Base	MX0730010000	
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	Belt Width:35mm
25	Y-axis Feed Plate C Set	UN110170MXC0	Belt Width:50mm
26	Y-axis Feed Plate B Set	UN110170MXB0	Belt Width:35mm
26	Y-axis Feed Plate D Set	UN110170MXD0	Belt Width:50mm
27	Sensor Attaching Base B	EG0732B10000	
28	Proximity Switch	PB001000KN00	
29	Proximity Switch Lock	PB001000KN01	
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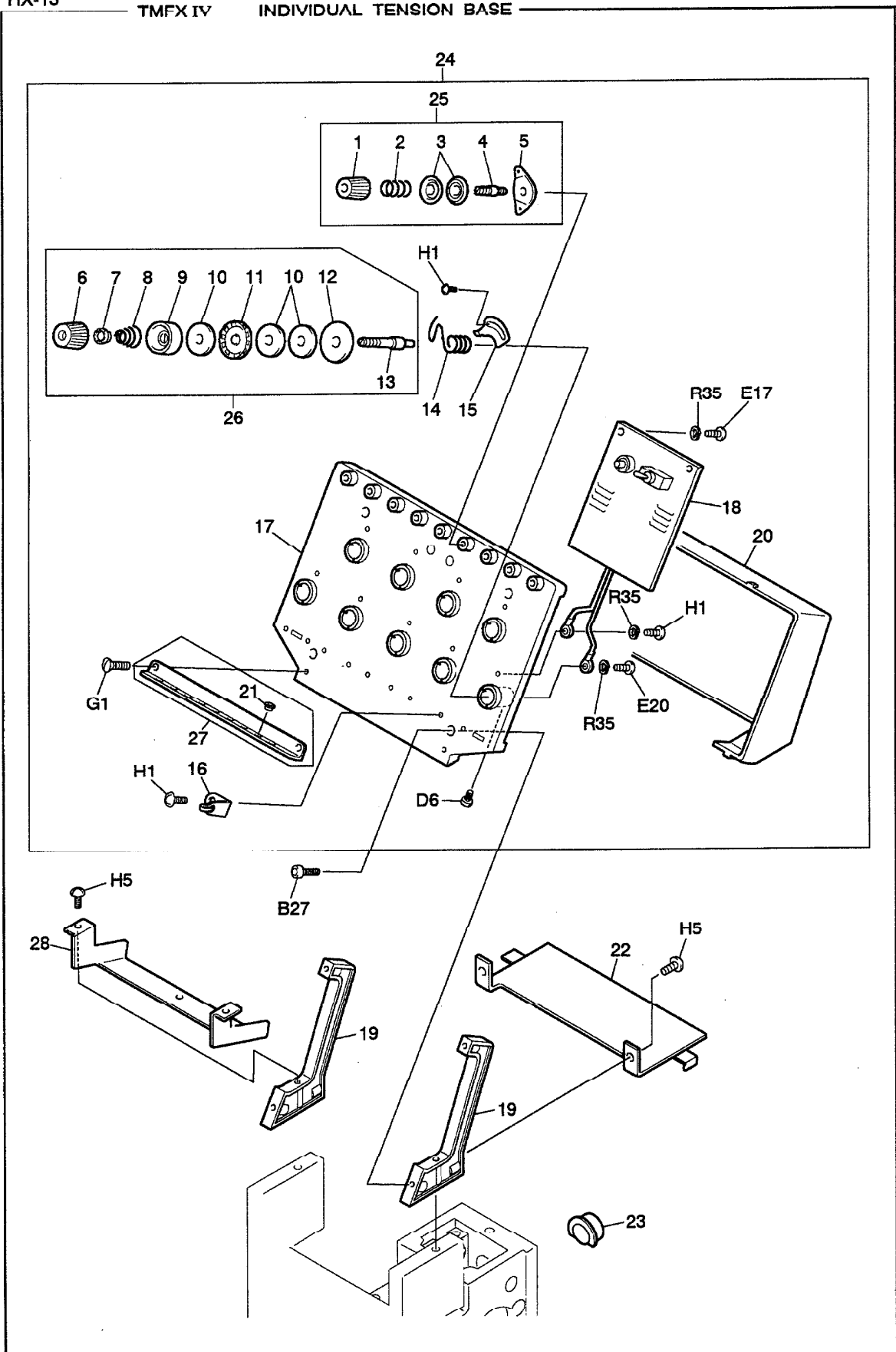
TMFX IV Y-AXIS DRIVE SYSTEM 2

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	Belt Width:35mm
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	Belt Width:35mm
17	Driver-side Timing Pulley B	MX0710B00000	Belt Width:50mm
18	Pulse (Stepping) Motor	DX6402010000	
19	Pulse Motor Base	DXG701010000	
20	Y15 Shaft A	DX0809A0****	
21	Y15 Shaft B	DX0809B0****	
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	N-Coupling	BPN150150000	
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	
33	Countersunk Head Wood Screw		4.1P*20
34	Y-axis Driver Frame B	C40720B0****	
35	Tension-side Timing Pulley B Set	UN110030B000	Belt Width:50mm
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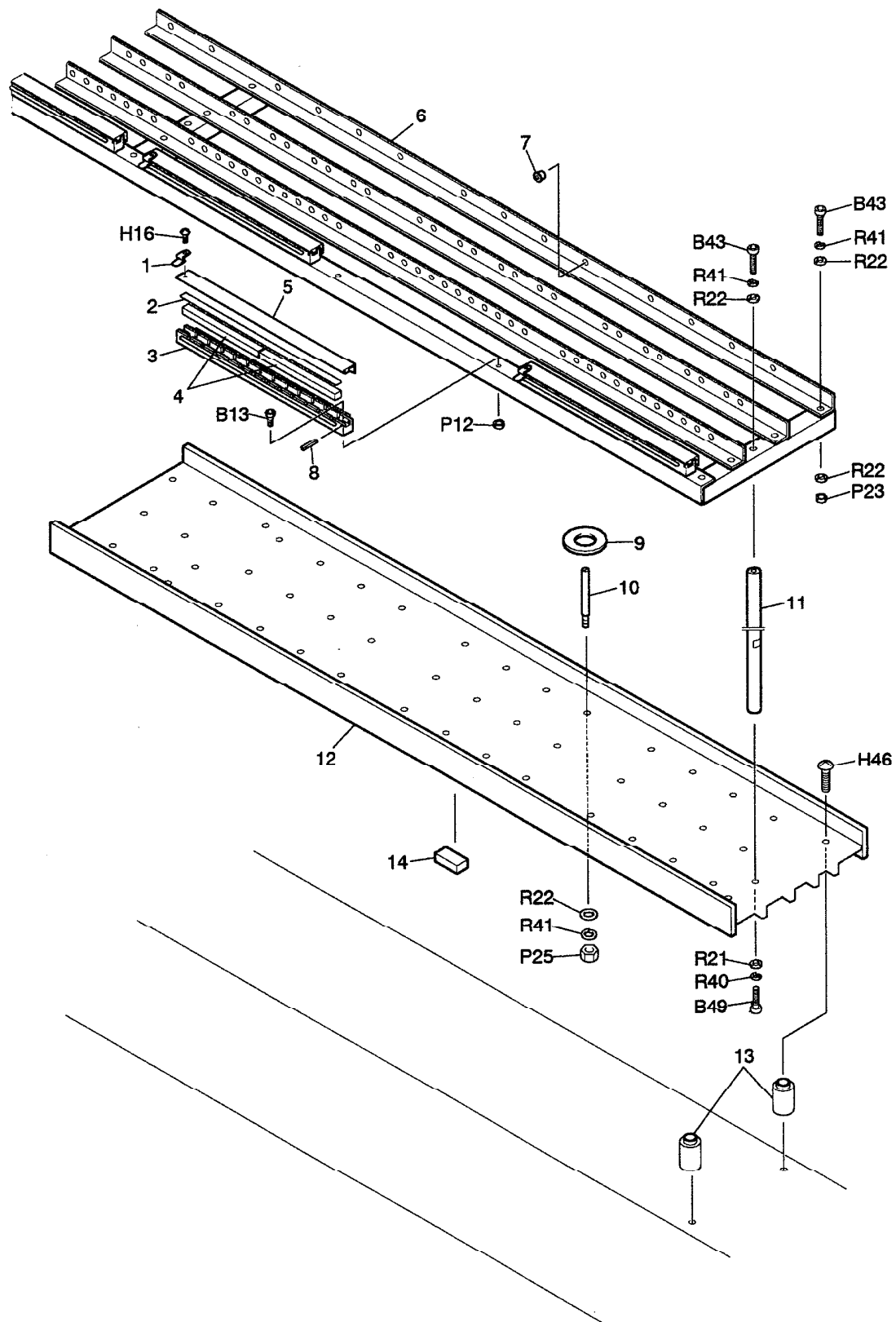
TMFX IV INDIVIDUAL TENSION BASE

HX-13

Ref.No.	Description	Part No.	Remark
1	First Tension Thread 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	EF0907010000	
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)	MX7202010000	
19	Individual Tension Base Support	EC0905000000	
20	Tension Base Cover	FX09030A####	
21	Thread Guide	MX0521000000	
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	UN230023****	
25	First Tension Set	UN150500A001	
26	Tension Base Tension Set	UN2305000001	
27	Tension Base Lower Thread Guide	CX090101####	
28	Cord Support Cover	FC09100C####	
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TMFX IV 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	LG0920000000	
4	No.1 Tension Spring B	LG0960000000	
5	No.1 Thread Tension Spring Screw	LG09220A0000	
6	No.1 Tension Set	UH150500B001	
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	
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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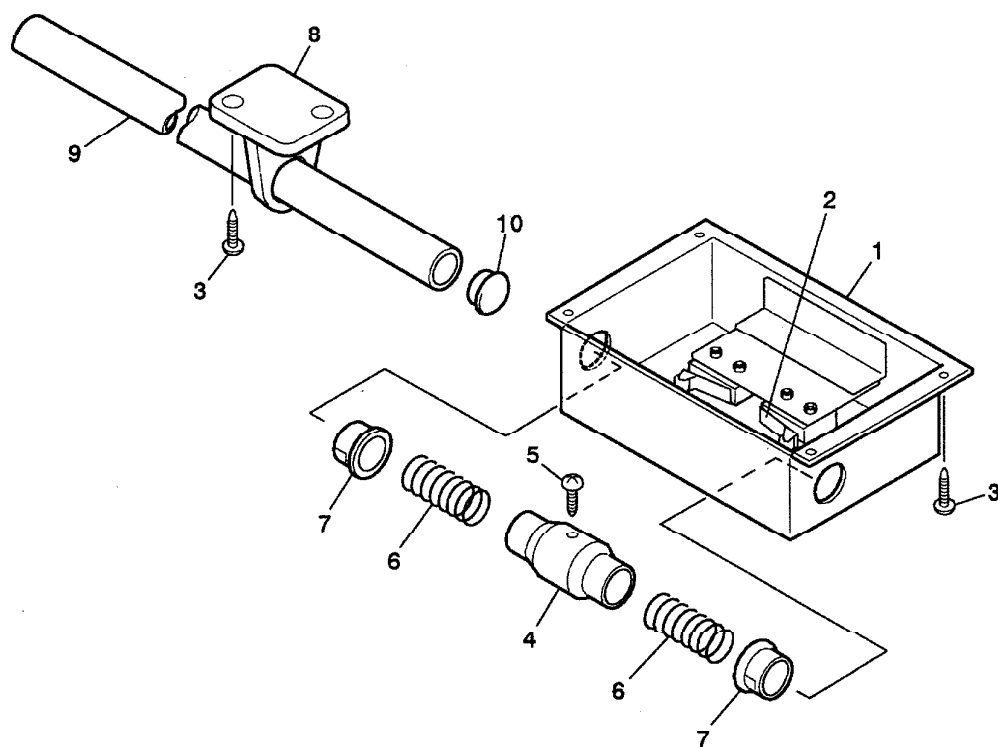
TMFX IV EMBROIDERY FRAME

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	One-touch Special 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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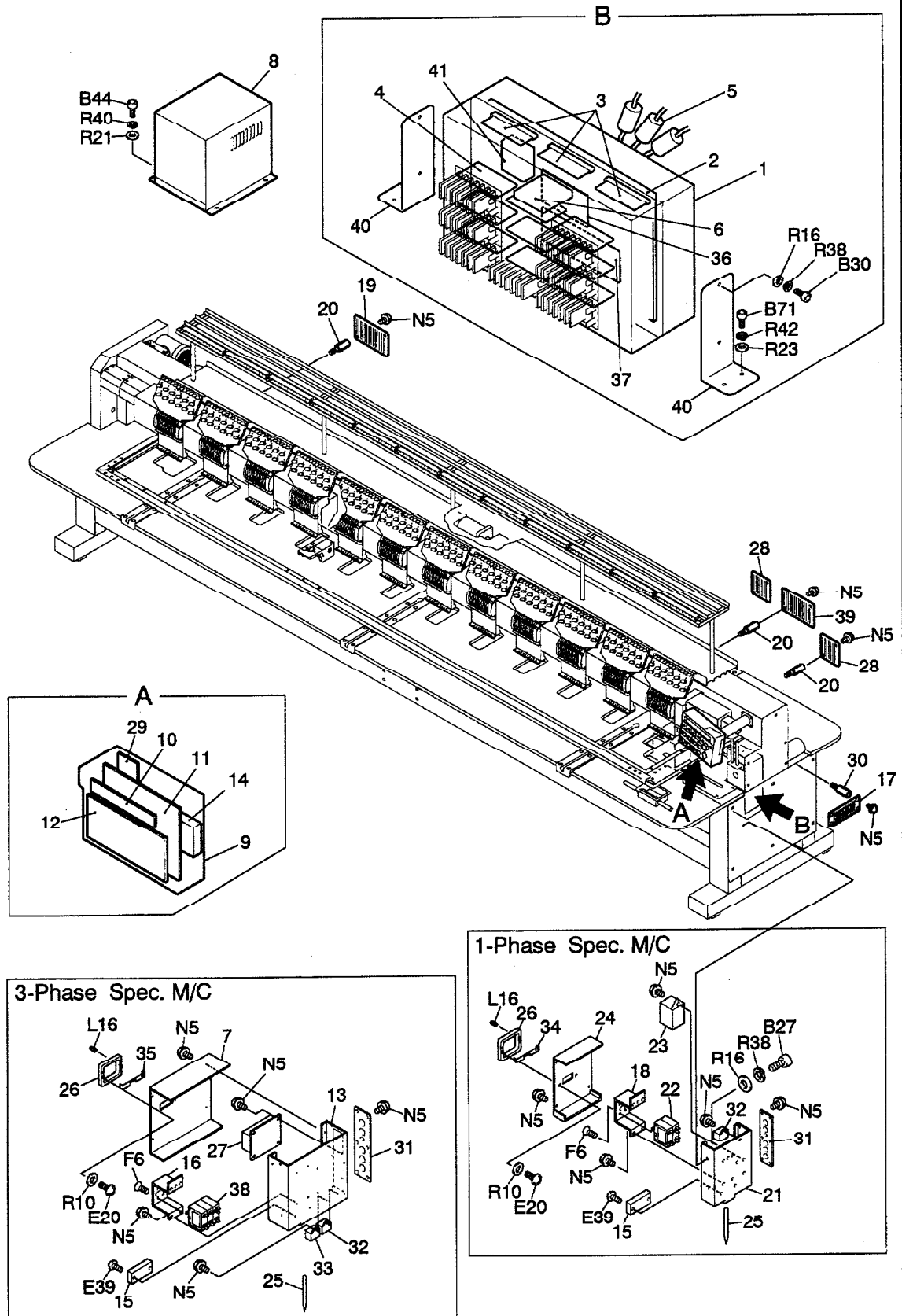
TMFX IV BAR SWITCH BOX

HX-16

Ref.No.	Description	Part No.	Remark
1	Bar Switch Box	MS5800A00000	
2	Limit Switch	PB000100SP00	
3	Round Head Wood Screw		4.5P*20
4	LS Dog	EF1104000000	
5	Truss Head Tapping Screw		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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TMFX IV ELECTRIC PARTS

HX-17

Ref No	Description	Part No.	Remark
1	Power Supply Driver Box	HX5600000000	
2	Mother Board	HX5601000000	
3	Driver CPU Card	CT5602000000	
4	Driver Card (PC Board)	HX5602000000	
5	Clamp Filter	PB000500FM00	
6	Fan	PB001800BF00	
7	Breaker Cover	HX0818000000	
8	Separate Transformer	PA6018000000	350-440 VAC Specification M/C
8	Fluorescent Lamp Transformer Unit 2	PA6017010000	Export M/C with Fluores. Lamp
9	Controller	HX5100000000	
10	FIP (Indicator Assembly)	PB001100LP00	
11	CPU Card	MX5101A50000	
12	Switch Card	MX5102000000	
13	Breaker Bracket	HX0817000000	3-Phase Spec. M/C
14	Floppy Disk Drive	PB000800RE00	
15	Terminal Base	PB000900TB00	
16	Breaker Stand	CX08J1310000	3-Phase Spec. M/C
17	Joint Card (PC Board)	MX6101000000	
18	Breaker Stand	CX08J1210000	1-Phase Spec. M/C
19	Head Card	HX6101000000	
20	Card Stud	CT1112000000	
21	Breaker Bracket	CX08J1010000	1-Phase Spec. M/C
22	Circuit Protector	PB002700KA00	1-Phase Spec. M/C
23	Noise Filter	PB000800FM00	1-Phase Spec. M/C
24	Breaker Cover	CX08J1110000	1-Phase Spec. M/C
25	Grounding Bar	PB000500WA00	
26	Switch Guard	CX08J1510000	3-Phase Spec. M/C
27	Noise Filter	PB000700FM00	3-Phase Spec. M/C
28	I/F Card	HX6102000000	
29	Extension Card	HX5101000000	
30	Card Stud	CX08J3010000	
31	Breaker Panel	CX08J1410000	
32	Surge Protector	PB001500RS00	1&3 Phase Spec. M/C
33	Surge Protector	PB001400RS00	3-Phase Spec. M/C
34	Breaker Look	CX08J1800000	1-Phase Spec. M/C
35	Breaker Look	CX08J1700000	3-Phase Spec. M/C
36	5V Power Supply Card	PB003200PW00	
37	24V Power Supply Card	PB0025A1PW00	
38	Circuit Protector	PB002800KA00	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.

(BH11)

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
B	Hexagon Socket Head Cap Screw		C10	SS9306500SD0	M6*50
B67	SS6206100TNO	M6*10	C11	SS9306550SD0	M6*55
B68	SS6206120TNO	M6*12	C12	SS9306650SD0	M6*65
B69	SS6206150TNO	M6*15	C13	SS9306750SC0	M6*75
B70	SS6206180TNO	M6*18	C14	SS9308150TNO	M8*15
B71	SS6206200TNO	M6*20	C15	SS9308180TNO	M8*18
B72	SS6206250TNO	M6*25	C16	SS9310300TNO	M10*30
B73	SS6206300TNO	M6*30	C17	SS9310350SC0	M10*35
B74	SS6206350TNO	M6*35	C18	SS9310350TNO	M10*35
B75	SS6206400TNO	M6*40	C19	SS9310400SC1	M10*40
B76	SS6206450TNO	M6*45	C20	SS9312500TNO	M12*50
B77	SS6206450TN1	M6*45			
B78	SS6206500TN1	M6*50			
B79	SS6206650TNO	M6*65			
B80	SS6506750TN1	M6*75			
B81	SS6206800TN1	M6*80			
B82	SS6206A00TNO	M6*100	D	Round Fillister Head Screw	
B83	SS6208120TNO	M8*12	D1	SM66514540CL	9/64*40*4
B84	SS6208150TNO	M8*15	D2	SM66015550CL	9/64*40*5
B85	SS6208150TP0	M8*15	D3	SM66015550CN	9/64*40*5
B86	SS6208200TNO	M8*20	D4	SM67018550CN	9/64*40*5
B87	SS6208250TNO	M8*25	D5	SM67020550CN	9/64*40*5
B88	SS6208300TNO	M8*30	D6	SM66015560CL	9/64*40*6
B89	SS6208350TNO	M8*35	D7	SM66015560CN	9/64*40*6
B90	SS6208400TNO	M8*40	D8	SM67020560CL	9/64*40*6
B91	SS6208400TN1	M8*40	D9	SM67020560CN	9/64*40*6
B92	SS6208450TNO	M8*45	D10	SM65817568CN	9/64*40*6.8
B93	SS6208450TN1	M8*45	D11	SM67020580CN	9/64*40*8
B94	SS6208500TNO	M8*50	D12	SM660255A0CN	9/64*40*10
B95	SS6208600TNO	M8*60	D13	SM670205C0CN	9/64*40*12
B96	SS6208700TNO	M8*70	D14	SM67015660CL	11/64*40*6
B97	SS6210250TNO	M10*25	D15	SM67010665CL	11/64*40*6.5
B98	SS6210300TNO	M10*30	D16	SM675306C0CN	11/64*40*12
B99	SS6210400TNO	M10*40	D17	SM675256F0CN	11/64*40*15
B100	SS6212300TNO	M12*30	D18	SM69065CQ5CN	9/32*28*24.5
			D19	SS7003050SD0	M3*5
C	Hexagon Bolt				
C1	SS9303060SD0	M3*6	E	Pan Head Screw	
C2	SS9304080SD0	M4*8	E1	SS4164014MZ0	M1.4*1.4
C3	SS9305100SD0	M5*10	E2	SS4102030MZ0	M2*3
C4	SS9305150SC0	M5*15	E3	SS4102040MZ0	M2*4
C5	SS9305150SD0	M5*15	E4	SS4102080MZ0	M2*8
C6	SS9305200SD0	M5*20	E5	SS4175030MZ0	M2.5*3
C7	SS9306150SC0	M6*15	E6	SS4175040MZ0	M2.5*4
C8	SS9306450SD0	M6*45	E7	SS4175050MZ0	M2.5*5
C9	SS9306500SC0	M6*50	E8	SS4175080MZ0	M2.5*8

E.F

No.	Part No.	Remark	No.	Part No.	Remark
E	Pan Head Screw				
E9	SS4175130MZ0	M2.5*13			
E10	SS4175130SD0	M2.5*13			
E11	SS4103030MZ0	M3*3	F	Countersunk Head Screw	
E12	SS4103030SD0	M3*3	F1	SMA55005A0CN	9/64*40*10
E13	SS4103040CD0	M3*4	F2	SMB7000680CN	11/64*40*8
E14	SS4103040MZ0	M3*4	F3	SS1102060SD0	M2*6
E15	SS4103040SD0	M3*4	F4	SS1103040MZ0	M3*4
E16	SS4103050MZ0	M3*5	F5	SS1103040SD0	M3*4
E17	SS4103050SD0	M3*5	F6	SS1103050SD0	M3*5
E18	SS4103060MZ0	M3*6	F7	SS1003060SD0	M3*6
E19	SS4103060SA0	M3*6	F8	SS1103060MZ0	M3*6
E20	SS4103060SD0	M3*6	F9	SS1103060SD0	M3*6
E21	SS4103080MZ0	M3*8	F10	SS1103070SD0	M3*7
E22	SS4103080SA0	M3*8	F11	SS1003080SD0	M3*8
E23	SS4103080SD0	M3*8	F12	SS1103080MZ0	M3*8
E24	SS4103100SC1	M3*10	F13	SS1103080SC0	M3*8
E25	SS4103100SD0	M3*10	F14	SS1103080SD0	M3*8
E26	SS4103120MZ0	M3*12	F15	SS1103080SN0	M3*8
E27	SS4103120SD0	M3*12	F16	SS1103100SD0	M3*10
E28	SS4103140SA0	M3*14	F17	SS1103120MZ0	M3*12
E29	SS4103140SD0	M3*14	F18	SS1103120SD0	M3*12
E30	SS4103150SD0	M3*15	F19	SS1103150MZ0	M3*15
E31	SS4103400SD1	M3*40	F20	SS1103160SD0	M3*16
E32	SS4103500SD1	M3*50	F21	SS1104050SD0	M4*5
E33	SS4104040SD0	M4*4	F22	SS1104060SD0	M4*6
E34	SS4104050SD0	M4*5	F23	SS1104080MZ0	M4*8
E35	SS4104060MZ0	M4*6	F24	SS1104080SD0	M4*8
E36	SS4104060SD0	M4*6	F25	SS1104100MZ0	M4*10
E37	SS4104090SD0	M4*8	F26	SS1104100SD0	M4*10
E38	SS4104100SD0	M4*10	F27	SS1104120SD0	M4*12
E39	SS4104120SD0	M4*12	F28	SS1104140SD0	M4*14
E40	SS4104150SD0	M4*15	F29	SS1104150SD0	M4*15
E41	SS4104180SD0	M4*18	F30	SS1104200SD0	M4*20
E42	SS4104300SD0	M4*30	F31	SS1104220SD0	M4*22
E43	SS4104500SD0	M4*50	F32	SS1104250SD0	M4*25
E44	SS4104600SD1	M4*60	F33	SS1105060SD0	M5*6
E45	SS4105060SD0	M5*6	F34	SS1105080SD0	M5*8
E46	SS4105070SD0	M5*7	F35	SS1105100SD0	M5*10
E47	SS4105080SD0	M5*8	F36	SS1105120SD0	M5*12
E48	SS4105100MZ0	M5*10	F37	SS1105150SD0	M5*15
E49	SS4105100SD0	M5*10	F38	SS1105300SD0	M5*30
E50	SS4105120SD0	M5*12	F39	SS1105350SD0	M5*35
E51	SS4105300SD1	M5*12	F40	SS1106150SC0	M6*15
E52	SS4105150SD0	M5*15	F41	SS1106150SD0	M6*15
E53	SS4105450SD1	M5*45	F42	SS1106350SD0	M6*35
E54	SS4105500SD1	M5*50	F43	SS1108120SD0	M8*12
E55	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	SS8005060TNO	M5*6

LMNP

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	SSA003150000	M3*15
L5	SMJ0000680CN	11/64*40*8	N3	SSA003160000	M3*16
L6	SMJ0000A40CN	15/64*28*4	N4	SSA003180000	M3*18
L7	SMJ0000A90CN	15/64*28*9	N5	SSA004080000	M4*8
L8	SS8203020TN0	M3*2	N6	SSA004100000	M4*10
L9	SS8203030TN0	M3*3	N7	SSA004550000	M4*55
L10	SS8203040TN0	M3*4	N8	SSA005100000	M5*10
L11	SS8203050TN0	M3*5	N9	SSA005120000	M5*12
L12	SS8203060TN0	M3*6	N10	SSA005140000	M5*14
L13	SS8203080TN0	M3*8	N11	SSA005180000	M5*18
L14	SS8204030TN0	M4*3			
L15	SS8204040TN0	M4*4			
L16	SS8204050TN0	M4*5			
L17	SS8204060TN0	M4*6			
L18	SS8204060TN1	M4*6			
L19	SS8204080TN0	M4*8	P	Nut	
L20	SS8204100TN0	M4*10	P1	SMN046030CN0	1/8*44*6*3
L21	SS8204120TN0	M4*12	P2	SMN056020CL0	9/64*40*6*2
L22	SS8205040TN0	M5*4	P3	SMN056030CN0	9/64*40*6*3
L23	SS8205050TN0	M5*5	P4	SMN066020CN0	11/64*40*6*2
L24	SS8205060TN0	M5*6	P5	SMN066030CN0	11/64*40*6*3
L25	SS8205080TN0	M5*8	P6	SMN067030CN0	11/64*40*7*3
L26	SS8205100TN0	M5*10	P7	SMN167030CN0	11/64*40*7*3
L27	SS8205120TN0	M5*12	P8	SSN002SD0000	M2 Type 1
L28	SS8205150TN0	M5*15	P9	SSN073SD0000	M2.3 Type 1
L29	SS8206050TN0	M6*5	P10	SSN075MZ0000	M2.5 Type 1
L30	SS8206060TN0	M6*6	P11	SSN003MZ0000	M3 Type 1
L31	SS8206080TN0	M6*8	P12	SSN003SC0000	M3 Type 1
L32	SS8206100TN0	M6*10	P13	SSN003SD0000	M3 Type 1
L33	SS8206180TN0	M6*18	P14	SSN403SD0000	M3 Thumbscrew Type 2
L34	SS8208080TN0	M8*8	P15	SSN203SC0000	M3 Type 3
L35	SS8208100TN0	M8*10	P16	SSN203SD0000	M3 Type 3
L36	SS8208150TN0	M8*15	P17	SSN285SC0000	M3.5 Type 3
			P18	SSN004SC0000	M4 Type 1
			P19	SSN004SD0000	M4 Type 1
			P20	SSN204SC0000	M4 Type 3
			P21	SSN204SD0000	M4 Type 3
			P22	SSN005SC0000	M5 Type 1
M	Hexagon Socket Head Button Screw		P23	SSN005SD0000	M5 Type 1
M1	SS3203050SC0	M3*5	P24	SSN205SC0000	M5 Type 3
M2	SS3204060SC0	M4*6	P25	SSN205SD0000	M5 Type 3
M3	SS3205100SC0	M5*10	P26	SSN605SD0000	M5 Cap Screw
M4	SS3205100SD0	M5*10	P27	SSN006SC0000	M6 Type 1
			P28	SSN006SC1000	M6 Type 1(Left)
			P29	SSN006SD0000	M6 Type 1
			P30	SSN006SD1000	M6 Type 1(Left)

P.R

No.	Part No.	Remark	No.	Part No.	Remark
P	Nut		R32	WSP12L520SC0	Plain M12*20.5*2t
P31	SSN206SC0000	M6 Type 3	R33	WSS020000KD0	Spring M2
P32	SSN008SC0000	M8 Type 1	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	WSW06A503TM0	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			

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