PARTS LIST CYLINDRICAL FRAME



Table of Contents

•	CYLINDRICAL FRAME BASE (FOR TME-DC, TMFD-C, TMFXIII-C)	CY-1
•	CYLINDRICAL FRAME BASE (FOR TMFXII-C)	CY-2
•	CYLINDRICAL FRAME BASE (FOR TMEX-C)	CY-3
•	BASE FRAME	CY-4
•	CLAMP-TYPE CYLINDRICAL FRAME	CY-5
•	CLIP-TYPE CYLINDRICAL FRAME	CY-6
•	SETTING FRAME	CY-7
•	BED	CY-8

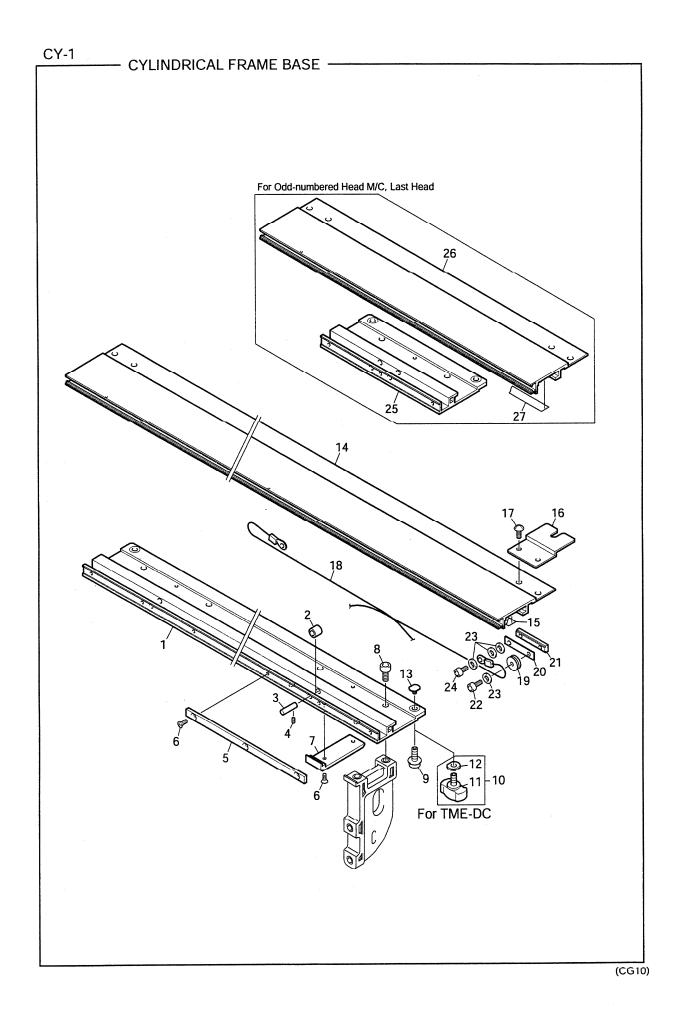
[Explanation of Marks #'s and *'s at End of Part No.1]

◆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.:

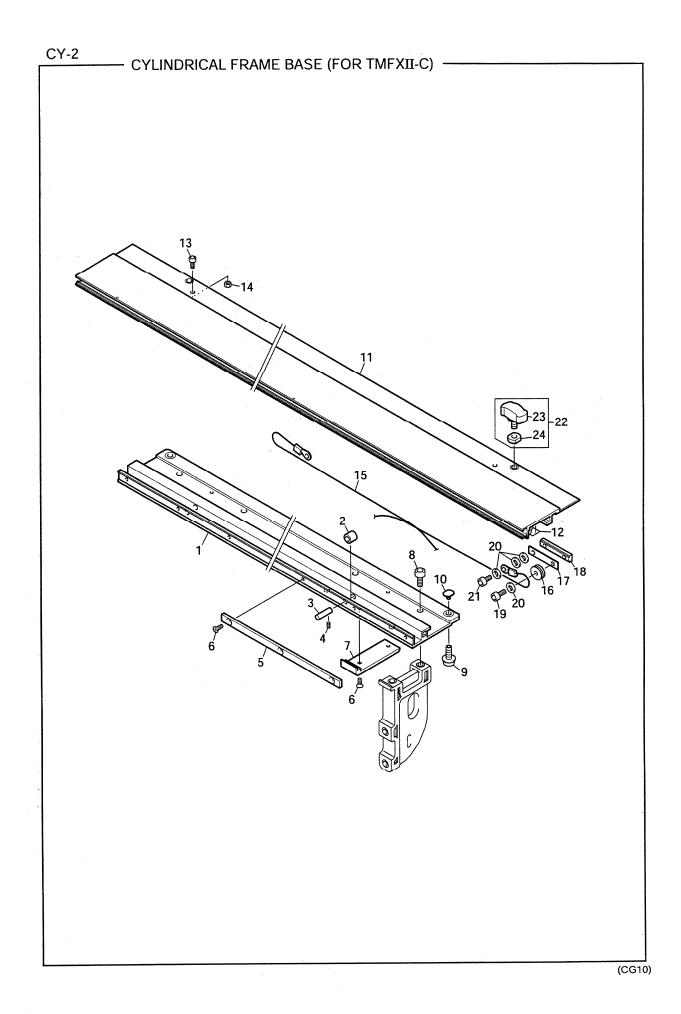
Ex.	TME-DC915	(360X360)S	No.01234
-	[Model]	[Emb. Space]	[Mfg. No.]

◆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, FN012345####		
	4-digit Numbers	Machine Type	
	0300	3-needle machine	
	0600	6-needle machine	
	0900	9-needle machine	
	1200	12-needle machine	
	1500	15-needle machine	



Ref.No.	Description	Part No.	Remark
1	Cylindrical Frame Base	C9031700****	
2	Needle Bearing	BPTLA59Z0000	
3	Bearing Pin	WH0A04000000	
4	Hexagon Socket Head Set Screw	SS8204060TN0	M4*6
5	Spacer	WH0A03000000	
6	Countersunk Head Screw	SS1103050SD0	M3*5
7	Skid Plate	WHOA09000000	
8	Hexagon Socket Head Cap Screw	SS6205120TN0	M5*12
9	Cylindrical Frame Fixing Screw	C90033000000	
10	Frame Set Screw B Set	WH0A10S10000	
11	Frame Set Screw B	WH0A10010000	
12	Set Screw Spacer A	WH0A12000000	
13	Presser Screw	GS0105000000	
14	Slide Angle	WH0A0200****	
14	Slide Angle	C90322000000	For X-emb. Space 275mm
15	Rail Plate	WHOA0600****	. S. A. Shibi Space Eronan
16	Connecting Plate	WHOA11000000	
17	Truss Head Screw	SS0104060SD0	M4*6
18	Drive Wire	C90015010000	NI- O
19	Wire Guide Ring	WHOA05000000	-
20	Guide Plate	WH012500000	
21	Slide Nut	WH0127010000	
22	Hexagon Socket Head Cap Screw	SS6204120TN0	M4*12
23	Plain Washer	WSP04A008SD0	M4*10*0.8t
24	Hexagon Socket Head Cap Screw	SS6204080TN0	M4*8
25	Cylindrical Frame Base	C90025000000	NIT O
26	Slide Angle	WHOA16000000	
27	Rail Plate	WH0A17000000	
28	Tian Fiaco		
29			
30			
31			
32			
33			``
34			
35			
36			
37			
38			
39			
40			
41			
42	·		
43			
43			
45			
45			
47			
48			
49			

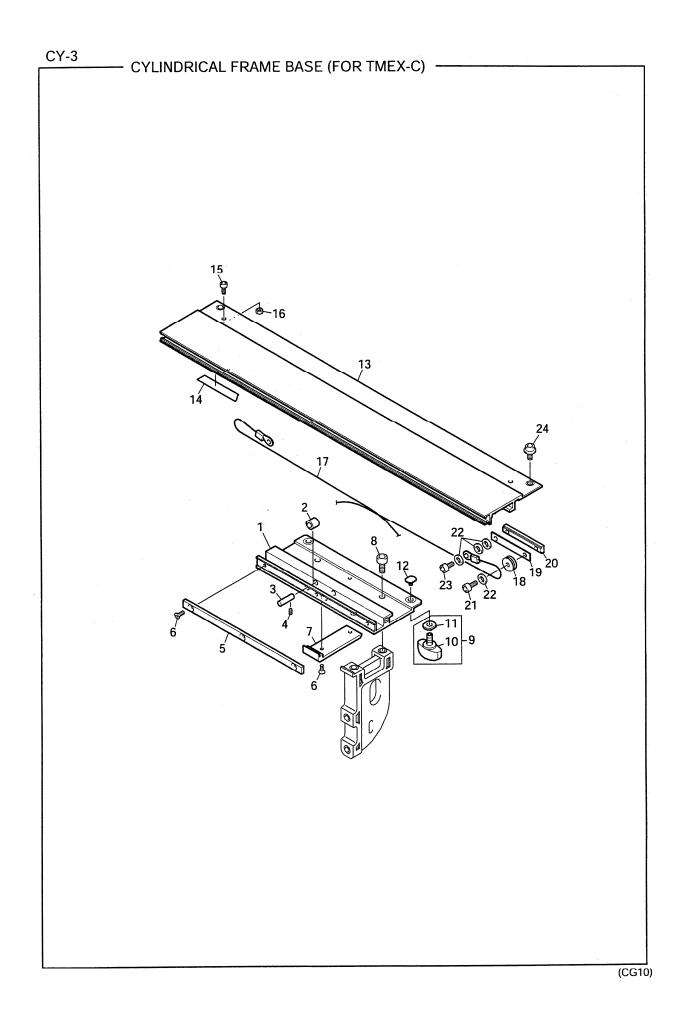


CYLINDRICAL FRAME BASE (FOR TMFXII-C)

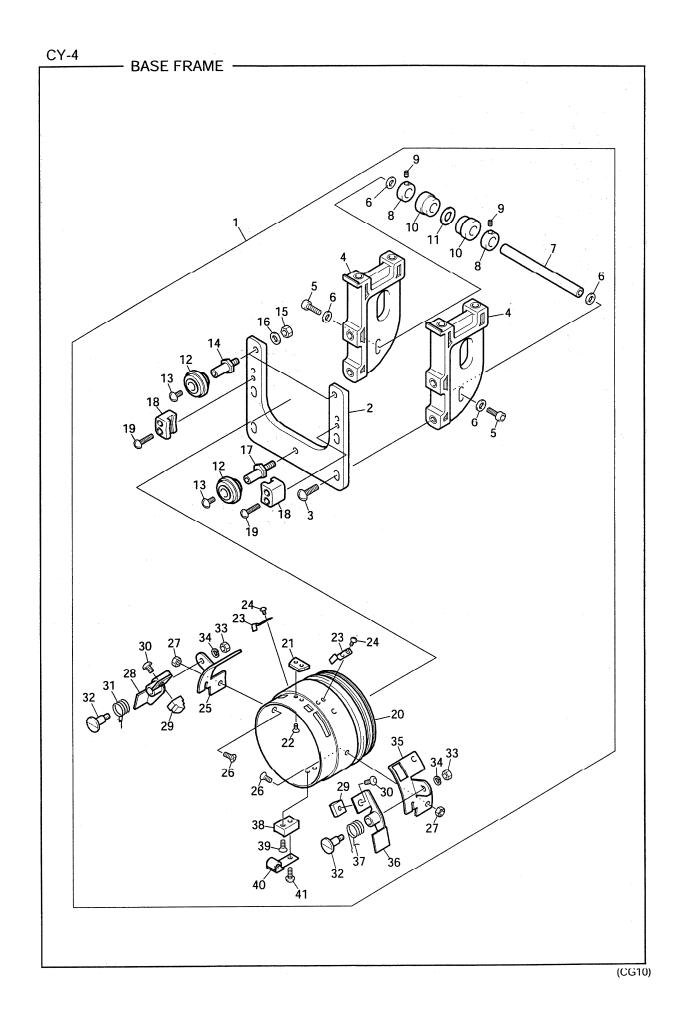
CY-2

Ref.No.	Description	Part No.	Remark
1	Cylindrical Frame Base	C90025000000	For 1-Head M/C
1	Cylindrical Frame Base	C90317000500	For 2-Head M/C
1	Cylindrical Frame Base	C9031000****	For 4, 6-Head M/C
2	Needle Bearing	BPTLA59Z0000	7 07 4, 0 71000 1170
3	Bearing Pin	WHOA0400000	
4	Hexagon Socket Head Set Screw	SS8204060TN0	M4*6
5	Spacer	WHOA03000000	1014 0
6	Countersunk Head Screw	SS1103050SD0	M3*5
7	Skid Plate	WHOA0900000	W5 5
8	Hexagon Socket Head Cap Screw	856205120TN0	M5*12
9	Cylindrical Frame Fixing Screw	C90033000000	183 12
10	Presser Screw	GS0105000000	
11	Slide Angle	WH053000****	
12	Rail Plate	WH0A17000000	For 1-Head M/C
12	Rail Plate	WHOA06000500	For 2-Head M/C
12	Rail Plate	WH053300****	For 4, 6-Head M/C
13	Hexagon Socket Head Cap Screw	\$\$6204050TD0	M4*5
14	Hexagon Nut	SSN004SD0000	M4 Type 1
15	Drive Wire	C90015010000	M4 Type T
16	Wire Guide Ring	WHOA0500000	
17	Guide Plate	WH0125000000	
18	Slide Nut	WH0127010000	
19	Hexagon Socket Head Cap Screw	SS6204120TN0	M4*12
20	Plain Washer	WSP04A008SD0	M4*10*0.8t
21	Hexagon Socket Head Cap Screw	SS6204080TN0	M4*8
22	Frame Set Screw C Set	WH0531010000	NI4 0
23	Frame Set Screw B	WHOA10010000	
24	Set Screw Spacer B	WH0534000000	
25	Cot Coton Opacor D		
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			

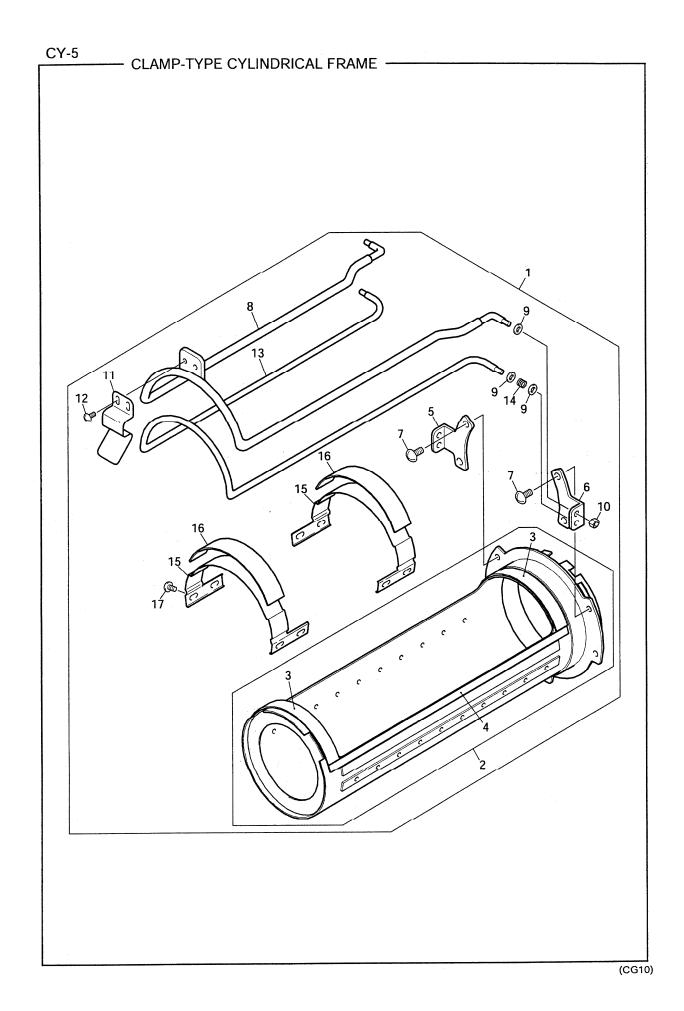
Note: As for parts with marks # or *, please follow our instructions on Table of Contents in your parts order.



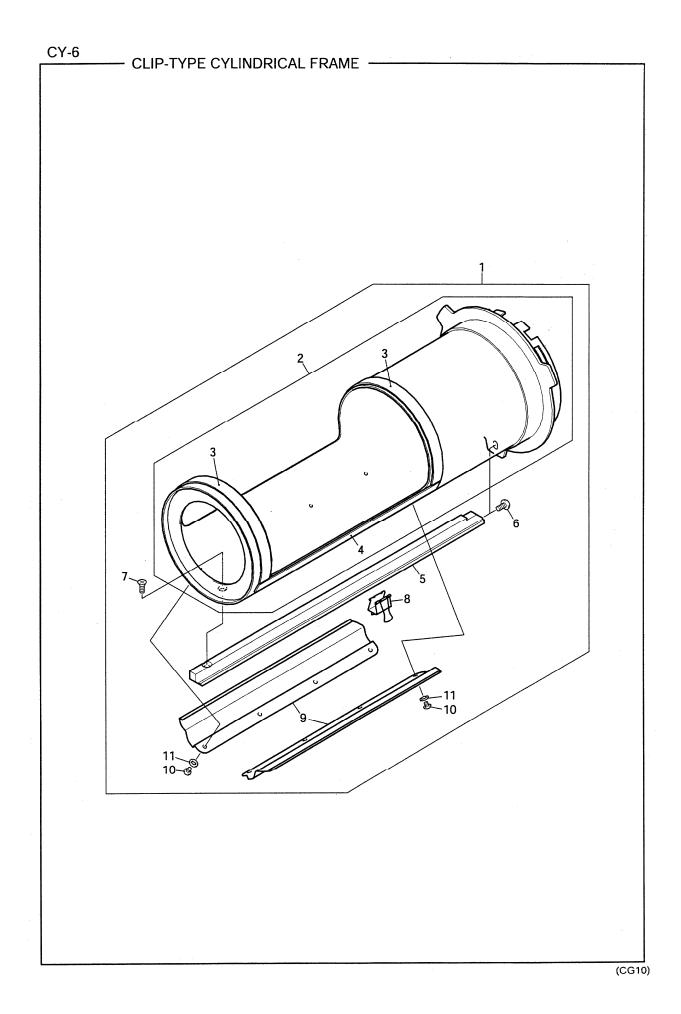
Ref.No.	Description	Part No.	Remark
1	Cylindrical Frame Base	C90311000000	
	Needle Bearing	BPTLA59Z0000	
3	Bearing Pin	WH0A0400000	
4	Hexagon Socket Head Set Screw	SS8204060TN0	M4*6
5	Spacer	WHOA03000000	
6	Countersunk Head Screw	SS1103050SD0	M3*5
7	Skid Plate	WH0A0900000	
8	Hexagon Socket Head Cap Screw	SS6205120TN0	M5*12
9	Frame Set Screw D Set	EC0210000000	
10	Frame Set Screw B	WH0A10010000	
11	Set Screw Spacer	EC0211000000	
12	Presser Screw	GS0105000000	
13	Slide Angle	EC0207000000	
13	Slide Angle	EC0N03000000	For TMEX-C101
14	Rail Plate	WH0A1700000	
15	Hexagon Socket Head Cap Screw	SS6204050TD0	M4*5
16	Hexagon Nut	SSN004SD0000	M4 Type 1
17	Drive Wire	C90015010000	
18	Wire Guide Ring	WH0A05000000	• •
19	Guide Plate	WH0125000000	•
20	Slide Nut	WH0127010000	
21	Hexagon Socket Head Cap Screw	SS6204120TN0	M4*12
22	Plain Washer	WSP04A008SD0	M4*10*0.8t
23	Hexagon Socket Head Cap Screw	SS6204080TN0	M4*8
24	Hexagon Socket Head Flange Screw	WH0515000000	
25			
26			
27			<u> </u>
28			
29			
30			
31			
32			
35			
36			
37			
38		· · · · · · · · · · · · · · · · · · ·	
39			
40			
41			
42			
43			
43			
45			
46			
47			
48			
49			
49			



Ref.No.	Description	Part No.	Remark
1	Base Frame Complete Set	HFU020000076	
2	Drive Base	C90018000000	
3	Truss Head Screw	SS0105150SD0	M5*15
4	Base Bracket	C90019000000	
5	Hexagon Socket Head Cap Screw	SS6204180TN0	M4*18
6	Plain Washer	WSP04C010SC0	M4*12*1.0t
7	Base Holder Shaft	C90006000000	
8	8mm Dia. Collar	WH0231000000	
9	Hexagon Socket Head Set Screw	SS8204040TN0	M4*4
10	Base Holder Roller	EC0G19010000	
11	Liner Plate	EF0709200000	
12	Guide Roller C	C90005000000	
13	Truss Head Screw	SS0104060MZ0	M4*6
14	Guide Pin	C90009000000	
15	Hexagon Nut	SSN205SC0000	M5 Type 3
	Plain Washer	WSP05A008SC0	M5*10*0.8t
17	Eccentric Guide Pin	WH0219000000	
18	Ring Guide	C90008000000	
19	Pan Head Screw	SS4104200SD0	M4*20
20	Drive Ring	C90023000000	
21	Center Block	C90017000000	
22	Round Countersunk Head Screw	SMC5000535CL	9/64*40*3.5
23	Presser Bar Spring	C90016000000	
24	Pan Head Screw	SS4103040SD0	M3*4
25	Lever Bracket L	C90020000000	
26	Countersunk Head Screw	SS1104080SD0	M4*8
27	Hexagon Nut	SSN204SD0000	M4 Type 3
28	Releasing Lever L	WH020100000	
29	Lock Pin	WH020700000	
30	Hexagon Socket Head Button Screw	SS3204060SC0	M4*6
31	Lever Spring L	WH022400000	
32	Lever Pin	WH0229000000	
33	Hexagon Nut	SSN004SD0000	M4
34	Spring Washer	WSS040000KC0	M4
35	Lever Bracket R	C90021000000	`
36	Releasing Lever R	WH0202000000	
37	Lever Spring R	WH0225000000	
38	Roller Base	C90010000000	
39	Countersunk Head Screw	SS1103080SD0	M3*8
	Base Frame Presser Roller	WH0232000000	
41	Truss Head Screw	SS0103100SD0	M3*10
42			
43			
44			
45			
46			
47			
48			
49			
50			



Clamp-type Cylindrical Frame		f.No.	Description	T	Part No.	Remark
Base Frame	amn-tv				HFU018000076	
3 Rubber A C90026000000					C90314010000	
4 Rubber B C9031420000 5 Lid Frame Bracket L C90013x00000 6 Lid Frame Bracket R C90013x00000 7 Truss Head Screw S80104050BD M4*5 8 Lid Frame A C9031500000 9 Plain Washer WSP048005BD M4*5*0.5t 10 Hexagon Nut SSX204800000 11 Presser Fixture C9001400000 12 Truss Head Screw S80103050BD M5*5 13 Lid Frame B C9031500000 14 Holder Spring C9002800000 15 Middle Sub Frame C90318010000 16 Rubber Plate A C9031900000 17 Truss Head Screw S80103030BD M3*3 18 S80103030BD M3*3 19 C9028000000 19 C9028000000 C9028000000 19 C9028000000 C9028000000 10 C9028000000 C90319000000 11 C90319000000 C90319000000 12 C90319000000 C90319000000 13 C90319000000 C90319000000 14 C90319000000 C90319000000 C90319000000 15 C90319000000 C9031900000 C90319000000 C90319000000 C90319000000 C90319000000 C90319000000 C90					C90026000000	
S					C90314200000	
6 Lid Frame Bracket R C90013R00000 7 Truss Head Screw \$801040508D0 Ma*5 8 Lid Frame A C90315000000 Ma*6*0.5R 9 Plain Washer WSP048005SD0 Ma*6*0.5R 10 Hexagon Nut \$80004800000 Ma Type 3 11 Presser Fixture C90014000000 Ma*5 12 Truss Head Screw \$80103050D0 Ma*5 13 Lid Frame B C90316000000 C90028000000 14 Holder Spring C90318010000 C900318010000 16 Rubber Plate A C90319000000 Ma*3 18 19 S80103030SD0 Ma*3 18 19 S80103030SD0 Ma*3 20 20 S80103030SD0 Ma*3 24 25 S80103030SD0 Ma*3 31 32 S80103030SD0 Ma*3 33 34 S801030SD0 Ma*3 34 35 S8010SD0 Ma*3 35 <td< td=""><td></td><th></th><td></td><td></td><td>C90013L00000</td><td></td></td<>					C90013L00000	
7 Truss Head Screw \$801040508D0 M4'5 8 Lid Frame A C90315000000 M4'5 9 Plain Washer WSP048005SD0 M4'8'0.5t 10 Hexagon Nut \$SN2048D0000 M4 Type 3 11 Presser Fixture C90014000000 M4 Type 3 12 Truss Head Screw \$S01030508D0 M3'5 13 Lid Frame B C9031600000 C9028000000 14 Holder Spring C90318000000 C90318010000 15 Middle Sub Frame C90319000000 M3'3 16 Rubber Plate A C9031900000 M3'3 18 S50103030SD0 M3'3 18 S50103030SD0 M3'3 19 C9031600000 M3'3 20 C9031600000 M3'3 21 C9031600000 M3'3 22 C9031600000 M3'3 23 C9031600000 M3'3 24 C9031600000 M3'3 25 C9031600000 M3					C90013R00000	
Record Plain Washer Record Reco					SS0104050SD0	M4*5
10					C90315000000	
Presser Fixture	ain Wa	9 P	lain Washer		WSP048005SD0	M4*8*0.5t
Truss Head Screw	exagon	10 H	lexagon Nut		SSN204SD0000	M4 Type 3
13 Lid Frame B	esser l	<i>11</i> P	resser Fixture		C90014000000	
14 Holder Spring C90028000000 15 Middle Sub Frame C90318010000 16 Rubber Plate A C90319000000 17 Truss Head Screw \$50103030\$D0 M3'3 18	uss He	12 T	russ Head Screw		SS0103050SD0	M3*5
15 Middle Sub Frame	d Fram	13 Li	id Frame B			
16 Rubber Plate A C90319000000 17 Truss Head Screw 8801030308D0 M3'3 18	older S	<i>14</i> H	lolder Spring			
17 Truss Head Screw \$80103030\$D0 M3'3 18	iddle S	15 N	/liddle Sub Frame			
18 19 20 21 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	ubber F	<i>16</i> R	Rubber Plate A			
19 20 21 22 22 23 24 25 26 27 28 29 30 31 32 33 33 34 35 36 37 38 39 40 41 42 43 44	uss He	<i>17</i> T	russ Head Screw		SS0103030SD0	M3*3
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44		18				
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44		19				
22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44						
31 32 33 34 35 36 37 38 39 40 41 42 43 44						
32 33 34 35 36 37 38 39 40 41 42 43 44						
33 34 35 36 37 38 39 40 41 42 43 44						
34 35 36 37 38 39 40 41 42 43 44						
35 36 37 38 39 40 41 42 43 44						
36 37 38 39 40 41 42 43 44						
37 38 39 40 41 42 43 44						
38 39 40 41 42 43 44						
39 40 41 42 43 44						
40 41 42 43 44						
41 42 43 44						
42 43 44						
43 44						
44						
46					,	
47		47				
48						
49		49				
50		50				

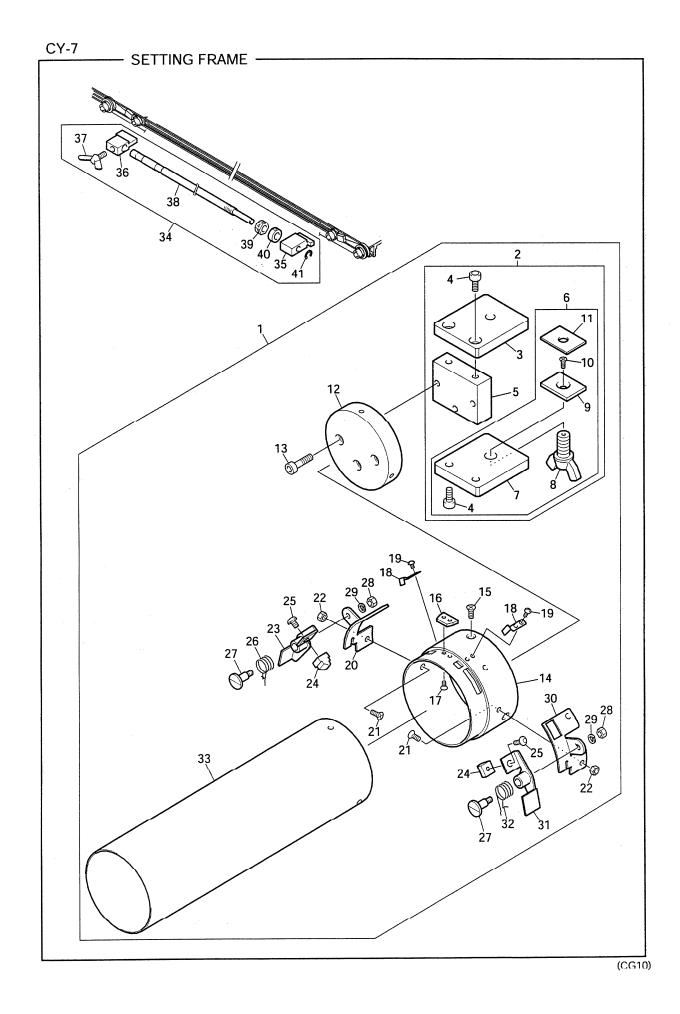


CLIP-TYPE CYLINDRICAL FRAME

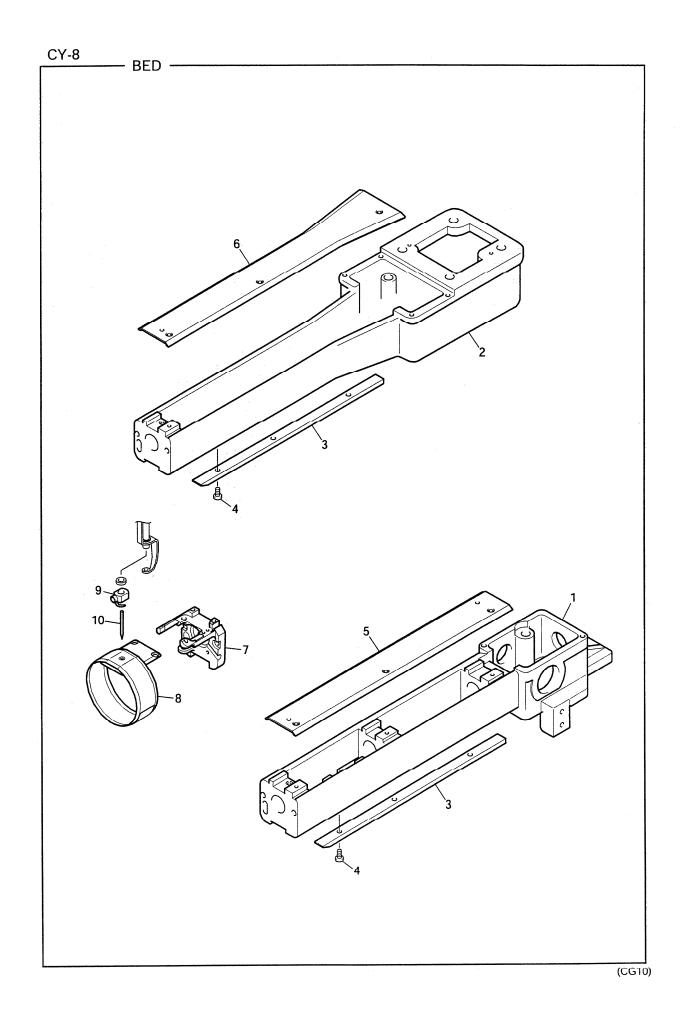
CY-6

Ref.No.	Description	Part No.	Remark
1	Clip-type Cylindrical Frame	HFU01900076A	
2	Base Frame	C90306010000	
3	Rubber A	C90306200000	
4	Rubber B	C90306300000	
5	Clip Stopper	C90321000000	
6	Truss Head Screw	SS0103060SD0	M3*6
7	Countersunk Head Screw	SS1103060SD0	M3*6
8	Clip	BPC934000000	:
9	Presser Plate	C90307000000	
10	Pan Head Screw	SS4102020SD0	M2*2
11	Plain Washer	WSP023505XZ0	M2*3.5*0.5t
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23	·		
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35	·		
36	·		· · · · · · · · · · · · · · · · · · ·
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47	· · · · · · · · · · · · · · · · · · ·		
48			
49			
50			

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



Ref.No.	Description	Part No.	Remark
		UN3400C90A76	Hemaix
1	Gauge Frame Complete Set		
2	Setting Frame Base Set	UN34050C0000	
3	Setting Frame Base A	C90101000000	
4	Hexagon Socket Head Cap Screw	SS6205120TN0	M5*12
5	Setting Frame Base B	HF0402040000	
6	Setting Frame Base C Set	WH0416S00000	
7	Setting Frame Base C	HF0403030000	
8	Wing Bolt	WH0415000000	
9	Table Patch Plate	WH0413000000	
10	Countersunk Head Screw	SS1103080SD0	M3*8
11	Patch Plate Rubber	WH0414000000	
12	Gauge Ring Lid	C90103000000	
13	Hexagon Socket Head Cap Screw	SS6205200TN0	M5*20
14	Gauge Ring A	C90104000000	
15	Countersunk Head Screw	SS1104120SD0	M4*12
16	Center Block	C90017000000	
17	Round Countersunk Head Screw	SMC5000535CL	9/64*40*3.5
18	Presser Bar Spring	C90016000000	
19	Truss Head Screw	SS0103040SD0	M3*4
20	Lever Bracket L	C90020000000	
21	Countersunk Head Screw	SS1104080MZ0	M4*8
22	Hexagon Nut	SSN204SD0000	M4 Type 3
23	Releasing Lever L	WH020100000	
24	Lock Pin	WH020700000	
25	Hexagon Socket Head Button Screw	SS3204060SC0	M4*6
26	Lever Spring L	WH022400000	
27	Lever Pin	WH0229000000	
28	Hexagon Nut	SSN004SD0000	M4 Type 1
29	Spring Washer	WSS040000KC0	M4
30	Lever Bracket R	C90021000000	
31	Releasing Lever R	WH020200000	
32	Lever Spring R	WH0225000000	
33	Gauge Ring B	C90309000000	
34	Wire Tension Gauge Complete Set	HFU015030000	
35	Tension Block A	WH040300000	
36	Tension Block B	WH0404010000	
37	Wing Bolt	BPBOLTM06X10	- ,
38	Tension Shaft	C90106000000	
39	Tension Nut	WH040600000	
40	8mm Dia. Collar	WH0231000000	
41	E-ring	BPE50000000	
42	L-IIII9	BEE3000000	
42			
44			
45			
46			
47			
48			
49			
50			



BED CY-8

Ref.No.	Description	Part No.	Remark
	Bed A	C90035A00000	Encoder not to be attached
1	Bed A	C9C035A00000	Encoder to be attached
1	Bed B	C90035B00000	For Jumbo Hook; Encoder not attached
1	Bed B	C9C035B00000	
		C90001000000	For Jumbo Hook: Encoder to be attached
2	Arm Bed	C9C001000000	For Jumbo Detent Hook
2	Arm Bed	C90003000000	For Jumbo Rotary Hook
3	Bed Rail	SM17017670CN	14/0444047
4	Flat Fillister Head Screw		11/64*40*7
5	Bed Cover	C90313000000	
6	Bed Cover	C90002010000	
7	Needle Plate Bracket	C90004000000	<u> </u>
8	Needle Plate Set	C90031S00000	
9	Needle Clamp	C90029000000	
10	Needle	EF06400N1911	DB N19-11
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
43			
45			
46			

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