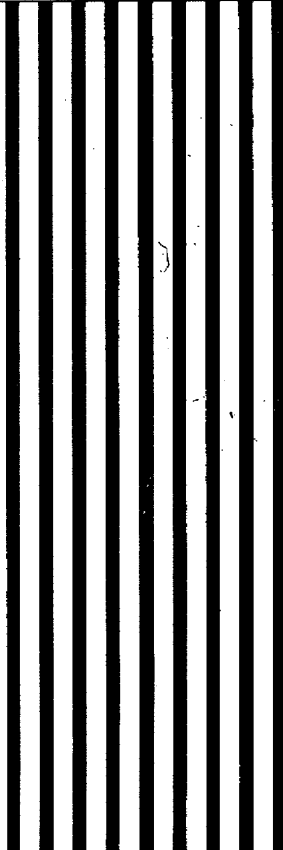


PARTS LIST

TME-HC

(9 3 1 2)



TAJIMA

P-HC27-E

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

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

Ex. : TMEF-H612 (450 X 275)S, No. 01234
 [Model] [Emb. Space] [Mfg. No.]

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

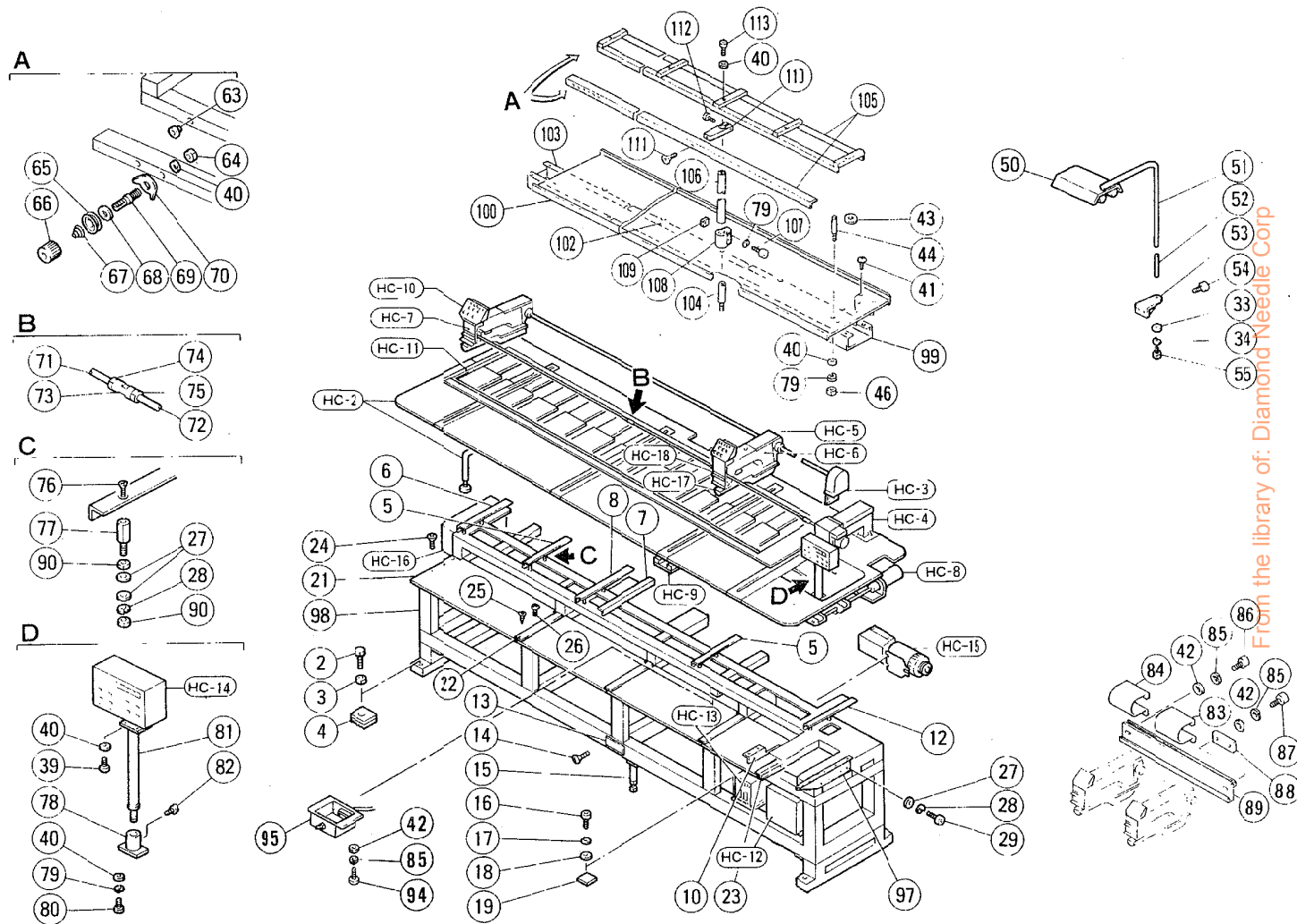
Ex. : The part Number, EF012345 # # # #
 4-digit Numbers Machine Type
 0300 3-needle machine
 0400 4-needle machine
 0600 6-needle machine
 0900 9-needle machine

From the library of: Diamond Needle Co.

TME-HC

GENERAL VIEW

HC-1

**TAJIMA**

(9304)

From the library of: Diamond Needle Corp



(9 3 0 4)

TME-HC GENERAL VIEW

HC-1

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
2	Adjusting Bolt	ME 0 8 1 9 0 0 0 0 0 0		42	Plain Washer		M4
3	Hexagon Nut		M20	43	Thread Stand Felt	EF 0 9 4 0 0 0 0 0 0 0	
4	Vibration-preventive Base	EF 0 8 1 0 0 0 0 0 0 0		44	Thread Stand Stud	EF 0 9 3 9 0 0 0 0 0 0	
5	No.1 Table Support	CM 0 8 1 8 0 0 0 0 0 0		46	Hexagon Nut		M5
6	No.2 Table Support	CM 0 8 1 9 0 0 0 0 0 0		50	Fluorescent Lamp	EF 7 4 0 1 0 0 * * * *	
7	No.10 Table Support	CM 0 8 2 0 0 0 0 0 0 0		50	Fluorescent Lamp (18 Head Machine)	EF 7 4 0 1 C 0 0 0 0 0	
8	No.11 Table Support	CM 0 8 2 1 0 0 0 0 0 0		51	Fluorescent Lamp Pipe	EF 0 8 1 2 0 0 0 0 0 0	
10	No.14 Table Support	CM 0 8 2 3 0 1 0 0 0 0		52	Fluorescent Lamp Pipe Support	EF 0 8 1 3 0 0 0 0 0 0	
12	No.16 Table Support	CM 0 8 2 5 0 0 0 0 0 0		53	Fluorescent Lamp Pipe Base	ME 0 8 1 0 0 0 0 0 0 0	
13	TAJIMA Brand Name Plate	EF 0 8 1 4 0 0 0 0 0 0		54	Hexagon Socket Head Cap Screw	SS 6 2 0 6 2 0 C C 0 0	M6 * 20L
14	Countersunk Head Screw	SS 1 1 0 4 1 2 S D 0 0	M4 * 12L	55	High-tensile Hexagon Bolt	SS 9 3 1 0 4 0 T N 0 0	M10 * 40L
15	Stand Stud Bolt	ME 0 8 0 8 0 0 0 0 0 0		63	Thread Guide A (White)	EF 0 9 4 2 A 0 0 0 0 0	
16	Hexagon Socket Head Cap Screw	SS 6 2 0 6 2 5 C C 0 0	M6 * 25L	63	Thread Guide B (Red)	EF 0 9 4 2 B 0 0 0 0 0	
17	Plain Washer		M6	64	Hexagon Nut		11/64 * 40
18	Vibration-preventive Rubber B	EF 0 8 3 3 B 0 0 0 0 0 0	2x	65	Thread Course Tension Disk	EF 0 9 1 3 0 0 0 0 0 0	
19	Vibration-preventive Rubber A	EF 0 8 3 3 A 0 0 0 0 0 0		66	Adjusting Screw	EF 0 9 0 9 0 0 0 0 0 0	
21	Sub Table	CM 0 8 2 8 0 0 * * * *		67	Thread Course Tension Spring	EF 0 9 1 5 0 0 0 0 0 0	
22	Sub Table Joint	CM 0 8 2 9 0 0 0 0 0 0		68	Felt Packing	EF 0 9 0 4 0 0 0 0 0 0	
23	Sub Table Fixture	CM 0 8 3 0 0 0 0 0 0 0		69	Thread Course Tension Stud	EF 0 9 1 4 0 0 0 0 0 0	
24	Countersunk Head Screw	SS 1 1 0 4 1 5 S D 0 0	M4 * 15L	70	Thread Course Thread Guide	EF 0 9 1 2 0 0 0 0 0 0	
25	Countersunk Head Wood Screw		3.1P * 12L	71	Slide Shaft B	ME 0 8 1 4 B 0 * * * *	
26	Truss Head Screw	SS 0 1 0 4 1 5 S D 0 0	M4 * 15L	72	Slide Shaft A	ME 0 8 1 4 A 0 * * * *	
27	Plain Washer		M8	73	M6 Joint	EF 0 8 2 7 0 0 0 0 0 0	
28	Spring Washer		M8	74	Hexagon Nut		M6
29	Hexagon Socket Head Cap Screw	SS 6 2 0 8 3 0 C C 0 0	M8 * 30L	75	Hexagon Nut (Counter-clockwise)		M6
33	Plain Washer		M10	76	Countersunk Head Screw	SS 1 1 0 6 1 5 C C 0 0	M6 * 15L
34	Spring Washer		M10	77	Table Support Stud Bolt	ME 0 8 0 7 0 0 0 0 0 0	
39	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 0 C C 0 0	M5 * 10L	78	Operation Panel Stand Bracket	ME 0 8 1 8 0 0 0 0 0 0	
40	Plain Washer		M5	79	Spring Washer		M5
41	Truss Head Screw	SS 0 1 0 4 1 0 S D 0 0	M4 * 10L	80	Hexagon Socket Head Cap Screw	SS 6 2 0 5 2 0 C C 0 0	M5 * 20L

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

(9 3 0 4)

From the library of: Diamond Needle Corp

TME-HC GENERAL VIEW

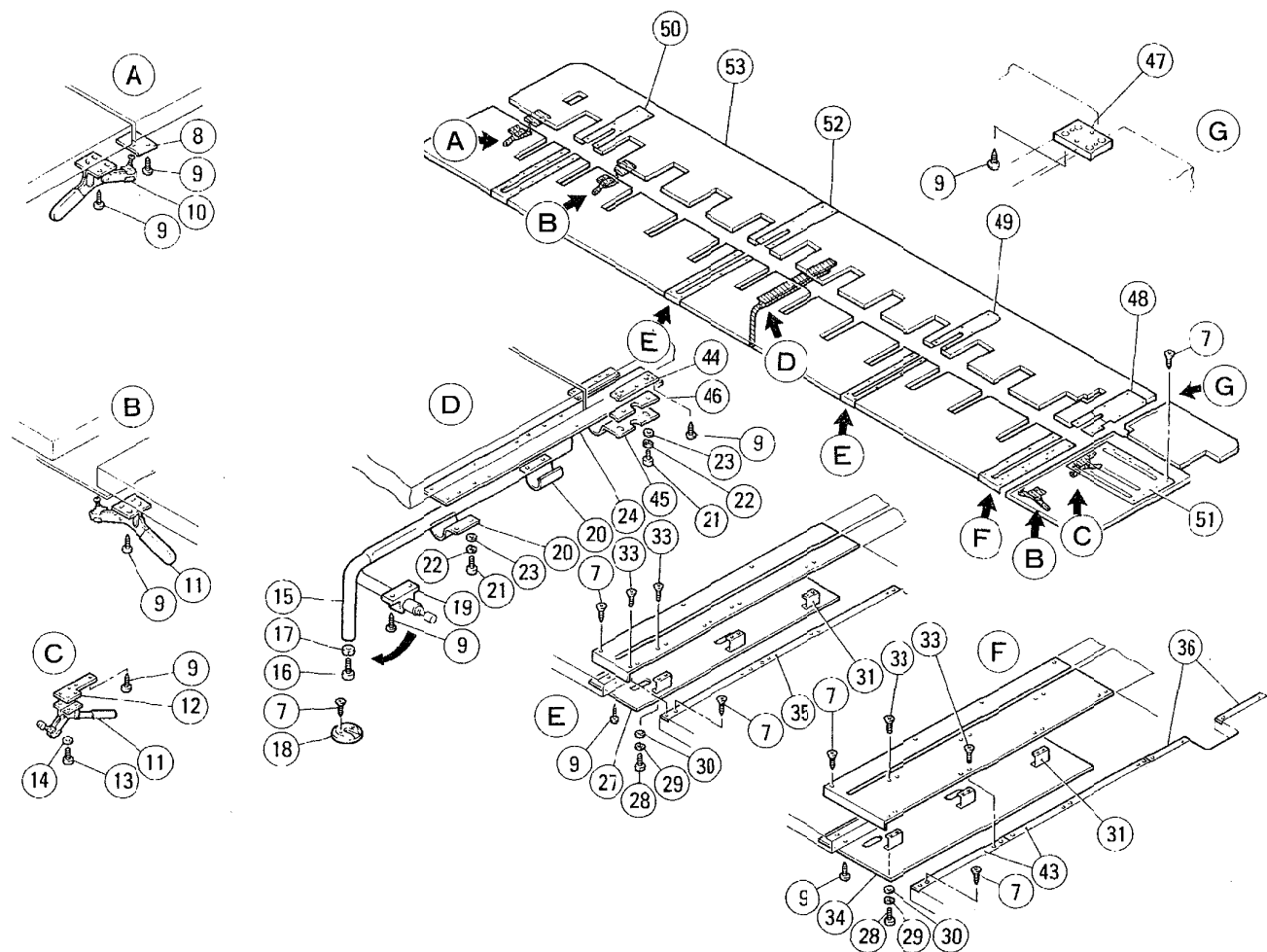
HC-1

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
81	Operation Panel Stand Pipe	MS 0 8 0 4 0 0 0 0 0 0					
82	Hexagon Socket Head Cap Screw	SS 6 2 0 6 1 0 CC 0 0	M6 * 10L				
83	Shaft Cover A	ME 0 8 2 0 A 0 * * * *					
84	Shaft Cover B	ME 0 8 2 0 B 0 * * * *					
85	Spring Washer		M4				
86	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 8 CC 0 0	M4 * 8L				
87	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 0 CC 0 0	M4 * 10L				
88	Cover Base Joint Plate	ME 0 8 3 0 0 0 0 0 0					
89	Cover Base	ME 0 8 2 1 0 0 * * * *					
90	Hexagon Nut		M8				
94	Pan Head Screw	SS 4 1 0 4 1 0 SD 0 0	M4 * 10L				
95	Frame Limit Switch Box	FC 5 8 0 0 0 0 0 0 0 0					
97	No.6 Table Support	ME 0 8 2 7 0 0 0 0 0 0					
98	Stand	HC 0 8 0 1 0 2 * * * *					
99	No.1 Wiring Duct	HC 0 9 0 1 0 0 * * * *					
100	Thread Stand Plate	HC 0 9 0 2 0 0 * * * *					
102	No.2 Wiring Duct	EH 0 9 0 3 B 0 * * * *					
103	No.3 Wiring Duct	EH 0 9 0 3 C 0 * * * *					
104	Thread Stand Stud, Lower	EH 0 9 0 4 0 0 0 0 0 0					
105	Thread Course	EH 0 9 0 2 0 0 * * * *					
106	Thread Stand Stud, Upper	MX 0 8 1 9 0 0 0 0 0 0					
107	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 2 CD 0 0	M5 * 12L				
108	Thread Stand Shaft Joint Collar	F P L 2 WBS N 0 0 0 0					
109	Plate Nut		M5				
110	Thread Course Stay	MX 0 8 2 7 0 0 0 0 0 0					
111	Countersunk Head Screw	SS 1 1 0 5 1 0 SA 0 0	M5 * 10L				
112	Hexagon Socket Head Cap Screw	SS 6 2 0 5 2 5 CC 0 0	M5 * 25L				
113	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 0 TD 0 0	M5 * 10L				

From the library of: Diamond Needle Corp

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

(9 3 0 4)



From the library of: Diamond Needle Corp

TAJIMA

TME-HC TABLE

HC-2

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
7	Countersunk Head Wood Screw		3.1P * 16L	46	Clamp Spacer	H C 0 8 0 9 0 0 0 0 0 0	
8	Clamp Rivet Plate	C M 0 8 1 6 0 0 0 0 0 0		47	Table Aligning Sub Plate	T C 0 1 0 2 0 0 0 0 0 0	
9	Round Head Wood Screw		4.5P * 20L	48	No.5 Table Lid	H C 0 8 1 7 0 0 # # # #	
10	Toggle Clamp	G Y 1 0 0 1 0 0 0 0 0 0	GY-1001	49	No.4 Table Lid	H C 0 8 1 6 0 0 0 0 0 0	
11	Toggle Clamp	G Y 1 0 0 0 0 0 0 0 0	GY-1000	50	No.3 Table Lid	H C 0 8 1 5 0 0 0 0 0 0	
12	Clamp Bracket	C M 0 8 1 5 0 0 0 0 0 0		51	No.2 Table Lid	H C 0 8 1 4 0 0 0 0 0 0	
13	Hexagon Socket Head Cap Screw	S S 6 2 0 4 0 5 C C 0 0	M4 * 5L	52	No.1 Table Lid	H C 0 8 1 3 0 0 0 0 0 0	
14	Plain Washer		M4	53	Table	H C 0 8 0 2 0 2 * * * *	
15	Table Support Pipe	C M 0 8 0 8 0 0 0 0 0 0					
16	Adjusting Bolt	C M 0 8 0 9 0 0 0 0 0 0					
17	Hexagon Nut		M8				
18	Adjusting Bolt Holder	C M 0 8 1 4 0 0 0 0 0 0					
19	Pipe Holder	C M 0 8 1 0 0 0 0 0 0 0					
20	Pipe Clamp A	C M 0 8 1 3 A 0 0 0 0 0					
21	Hexagon Socket Head Cap Screw	S S 6 2 0 5 0 8 C C 0 0	M5 * 8L				
22	Spring Washer		M5				
23	Plain Washer		M5				
24	Table Holder Plate	C M 0 8 1 1 0 0 0 0 0 0					
27	No.5 Rail Holder	C M 0 7 0 4 0 0 0 0 0 0					
28	Hexagon Socket Head Cap Screw	S S 6 2 0 3 0 8 C C 0 0	M3 * 8L				
29	Spring Washer		M3				
30	Plain Washer		M3				
31	Table Lid Joint	C M 0 8 2 6 0 0 0 0 0 0					
33	Countersunk Head Screw	S S 1 1 0 3 0 5 S D 0 0	M3 * 5L				
34	No.6 Rail Holder	C M 0 7 0 5 0 0 0 0 0 0					
35	No.1 Table Lid Attaching Plate A	C M 0 8 3 1 A 0 0 0 0 0					
36	No.5 Table Lid Attaching Plate	C M 0 8 3 4 0 0 0 0 0 0					
43	No.1 Table Lid Attaching Plate B	C M 0 8 3 1 B 1 0 0 0 0					
44	Clamp Base	C M 0 8 1 2 0 1 0 0 0 0					
45	Pipe Clamp B	C M 0 8 1 3 B 1 0 0 0 0					

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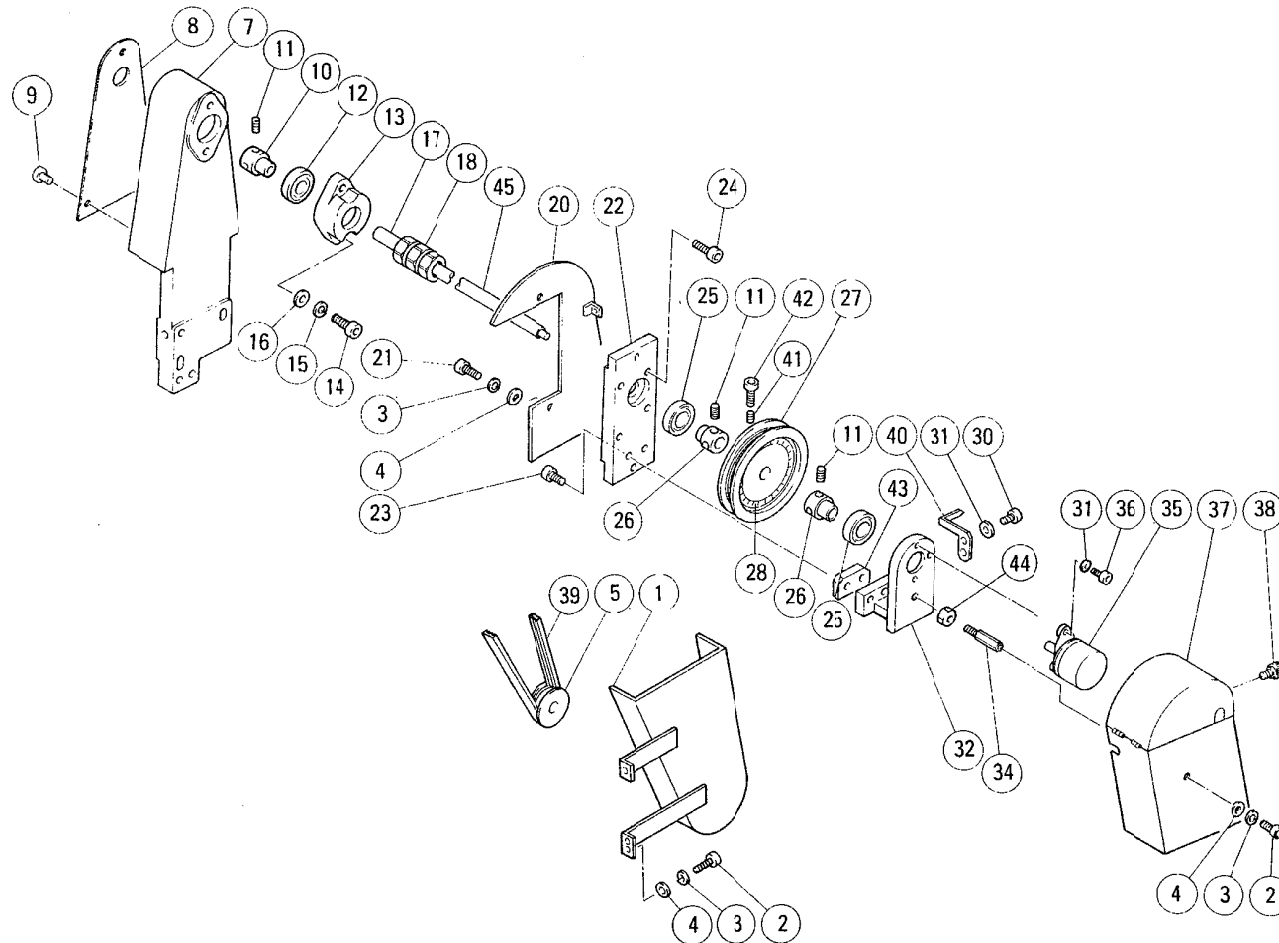
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 3 0 4)

TME-HC

MAIN SHAFT DRIVE SYSTEM

HC-3



From the library of: Diamond Needle Corp

TAJIMA

(9301)

TME-HC MAIN SHAFT DRIVE SYSTEM

HC-3

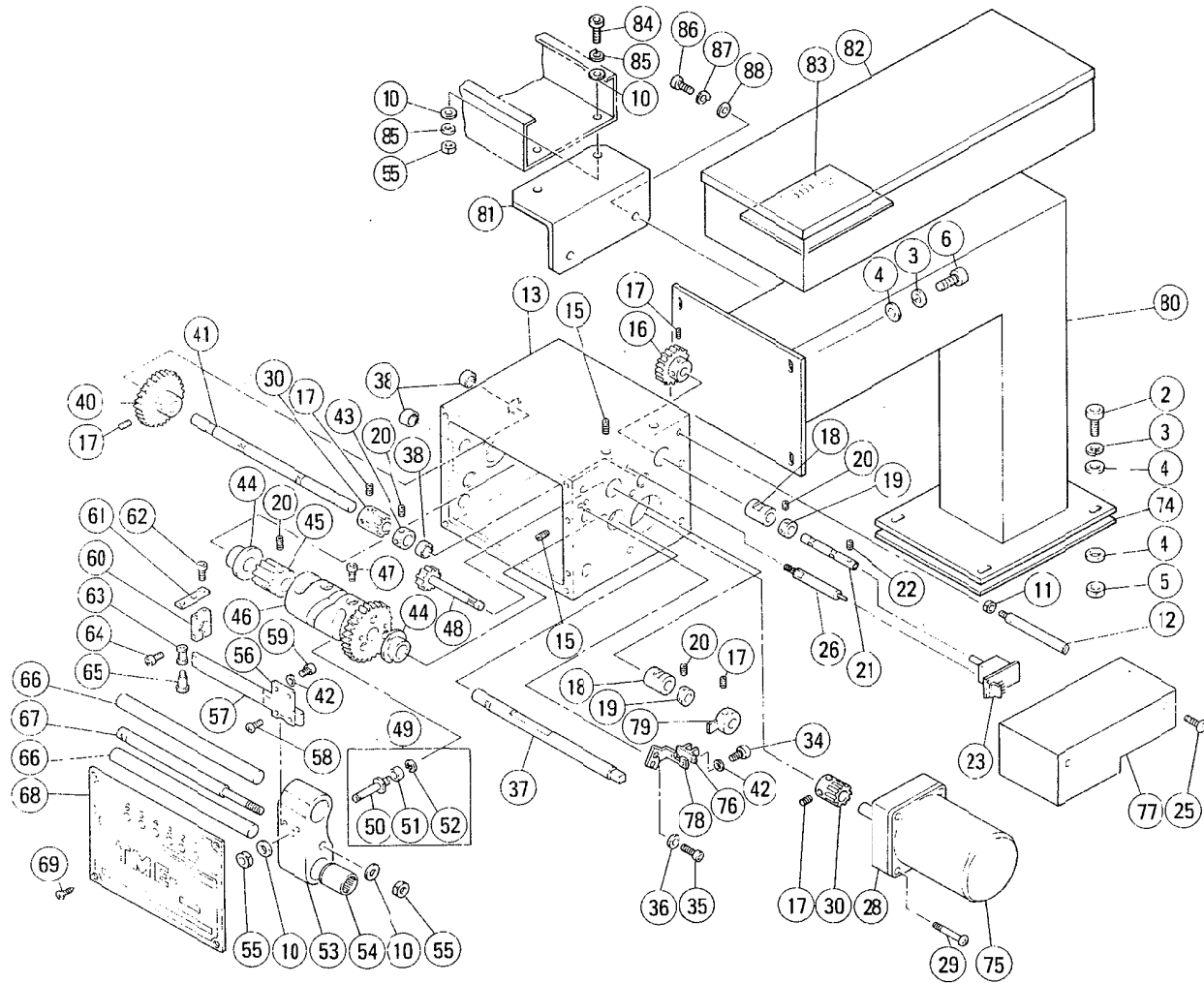
Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Motor Pulley Cover	CM0204000000		32	Bearing Case Arm	CM0201000000	
2	Hexagon Socket Head Cap Screw	SS620510CC00	M5*10L	34	Pulley Cover Stud	ME0205000000	
3	Spring Washer		M5	35	Rotary Encoder	EF6600000000	
4	Plain Washer		M5	36	Hexagon Socket Head Cap Screw	SS620310CC00	M3*10L
5	Motor Pulley (18 Head Machine)	EG010700****		37	Pulley Cover	CM0203000000	
5	Motor Pulley	ME021600****		37	Pulley Cover (18 Head Machine)	CM0208000000	
7	Bearing Case Base	CM0206000000		38	Cover Fixing Knurled Screw	EF0306000000	
8	Bearing Case Base Cover	ME0213000000		39	Motor Belt	YJ6430000000	430J-6
9	Truss Head Screw	SM010906SA00	9/64*40*6L	39	Motor Belt	YJ1043000000	430J-10 18H
10	Bearing Case Collar	ME0214000000		40	Angle Pointer	ME0210010000	
11	Porcelain Enameled Set Screw	SS820608TN00	M6*8L	41	Porcelain Enameled Set Screw	SS820808TN00	M8*8L
12	Bearing	120410000000	#12041	42	Hexagon Socket Head Cap Screw	SS620815CC00	M8*15L
13	Bearing Case B	ME0212000000		43	Bearing Case Arm Spacer(18 Head Machine)	CM0210000000	
14	Hexagon Socket Head Cap Screw	SS620625CC00	M6*25L	44	Hexagon Nut		M6
15	Spring Washer		M6	45	Main Shaft A	ME0815A1****	
16	Plain Washer		M6				
17	Main Shaft B	ME0815B0****					
18	N-Coupling	N15015000000	N-15-15				
20	Pulley Cover Base	CM0202000000					
21	Hexagon Socket Head Cap Screw	SS620508CC00	M5*8L				
22	Bearing Case Plate	ME0201000000					
23	Hexagon Socket Head Cap Screw	SS620520CC00	M5*20L				
24	Hexagon Socket Head Cap Screw	SS620620CC00	M6*20L				
25	Bearing	690400000000	6904				
26	Bearing Bushing	ME0203000000					
27	Driven Pulley	ME0208000000					
27	Driven Pulley (18 Head Machine)	ME0207000000					
28	Angle Indicator Disk	ME0209000000					
30	Hexagon Socket Head Cap Screw	SS620308CC00	M3*8L				
31	Plain Washer		M3				

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

(9304)

From the library of: Diamond Network Corp.

TME-HC COLOR CHANGE SYSTEM HC-4



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC COLOR CHANGE SYSTEM

HC-4

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
2	Hexagon Socket Head Cap Screw	S S 6 2 0 8 3 0 C C 0 0	M8 * 30L	42	Plain Washer		M3
3	Spring Washer		M8	43	10mm Dia. Collar	E F 0 9 2 4 0 0 0 0 0 0	
4	Plain Washer		M8	44	Cam Shaft Bushing	E F 0 4 0 7 0 0 0 0 0 0	
5	Hexagon Nut		M8	45	Tension Release Drive Gear	M S 0 4 1 0 0 0 0 0 0 0	
6	Hexagon Socket Head Cap Screw	S S 6 2 0 8 2 5 C C 0 0	M8 * 25L	46	Color Change Cam Set	E F 0 4 0 5 0 0 # # # #	
10	Plain Washer		M6	47	Hexagon Socket Head Cap Screw	S S 6 2 0 6 0 8 C C 0 0	M6 * 8L
11	Hexagon Nut		M5	48	Half-turn Gear	E F 0 4 1 4 0 0 0 0 0 0	
12	Change Cover Stud	M S 0 4 1 4 0 0 0 0 0 0		49	Cam Roller Set	E F 0 4 0 4 S 0 0 0 0 0	
13	Color Change Box	M S 0 4 0 1 0 0 # # # #		50	Cam Pin	E F 0 4 0 3 0 0 0 0 0 0	
15	Porcelain Enameled Set Screw	S S 8 2 0 4 0 6 T N 0 0	M4 * 6L	51	Cam Roller	E F 0 4 0 4 0 0 0 0 0 0	
16	Rotary Switch Gear	M S 0 4 0 8 0 0 0 0 0 0		52	E-ring	E 3 0 0 0 0 0 0 0 0 0 0	E-3
17	Porcelain Enameled Set Screw	S S 8 2 0 5 0 6 T N 0 0	M5 * 6L	53	Slide Boss	E F 0 4 0 2 0 1 0 0 0 0	
18	Half-turn Gear Bushing	E F 0 4 1 5 0 0 0 0 0 0		54	Slide Bearing	B P L K A 1 2 2 2 3 2 2	
19	8mm Dia. Collar	E F 0 4 1 8 0 0 0 0 0 0		55	Hexagon Nut		M6
20	Porcelain Enameled Set Screw	S S 8 2 0 4 0 5 T N 0 0	M4 * 5L	56	Belt Joint Plate	E F 0 4 2 9 0 0 0 0 0 0	
21	Rotary Switch Pin	M S 0 4 0 7 0 0 0 0 0 0		57	Needle Position Indicator Belt	E F 0 4 2 6 0 0 # # # #	
22	Porcelain Enameled Set Screw	S S 8 2 0 3 0 5 T N 0 0	M3 * 5L	58	Pan Head Screw	S S 4 1 0 4 0 6 S D 0 0	M4 * 6L
23	Rotary Switch Assembly	M S 7 1 0 2 0 0 0 0 0 0		59	Hexagon Socket Head Cap Screw	S S 6 2 0 3 0 4 C C 0 0	M3 * 4L
25	Truss Head Screw	S M 0 1 0 9 0 5 S A 0 0	9/64 * 40 * 5L	60	Base Split Collar	E F 0 4 3 0 0 0 0 0 0 0	
26	Rotary Switch Stay	M S 0 4 0 9 0 0 0 0 0 0		61	Roller Base	E F 0 4 2 7 0 0 0 0 0 0	
28	Gear Head	3 G K 1 8 0 K 0 0 0 0 0	3GK180K	62	Hexagon Socket Head Cap Screw	S S 6 2 0 3 0 6 C C 0 0	M3 * 6L
29	Pan Head Screw	S S 4 1 0 5 5 0 S D 0 0	M5 * 50L	63	Roller	E F 0 4 2 5 0 0 0 0 0 0	
30	Motor Gear	E F 0 4 1 0 0 0 0 0 0 0		64	Hexagon Socket Head Cap Screw	S S 6 2 0 3 2 0 C C 0 0	M3 * 20L
34	Round Head Screw	S S 3 1 0 3 0 8 S E 0 0	M3 * 8L	65	Roller Pin	E F 0 4 2 8 0 0 0 0 0 0	
35	Hexagon Socket Head Cap Screw	S S 6 2 0 4 0 8 C C 0 0	M4 * 8L	66	Guide Shaft	E F 0 4 0 8 0 0 # # # #	
36	Plain Washer		M4	67	Slide Shaft	M S 0 4 0 3 0 0 # # # #	
37	Cam Shaft	M S 0 4 0 2 0 0 # # # #		68	Model Name Plate	H C 0 4 0 1 0 0 * * * *	
38	Dry Bearing	M B 1 0 1 0 D U 0 0 0 0	MB-1010DU	69	Round Countersunk Head Screw	S M 2 0 0 9 0 6 S A 0 0	9/64 * 40 * 6L
40	Tension Release Driven Gear	M S 0 4 1 1 0 0 0 0 0 0		74	Bracket Spacer	C M 0 8 4 1 0 0 # # # #	
41	Tension Release Drive Shaft	M S 0 4 0 4 0 0 # # # #		75	Color Change Motor	E G 7 1 0 1 0 0 0 0 0 0	

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

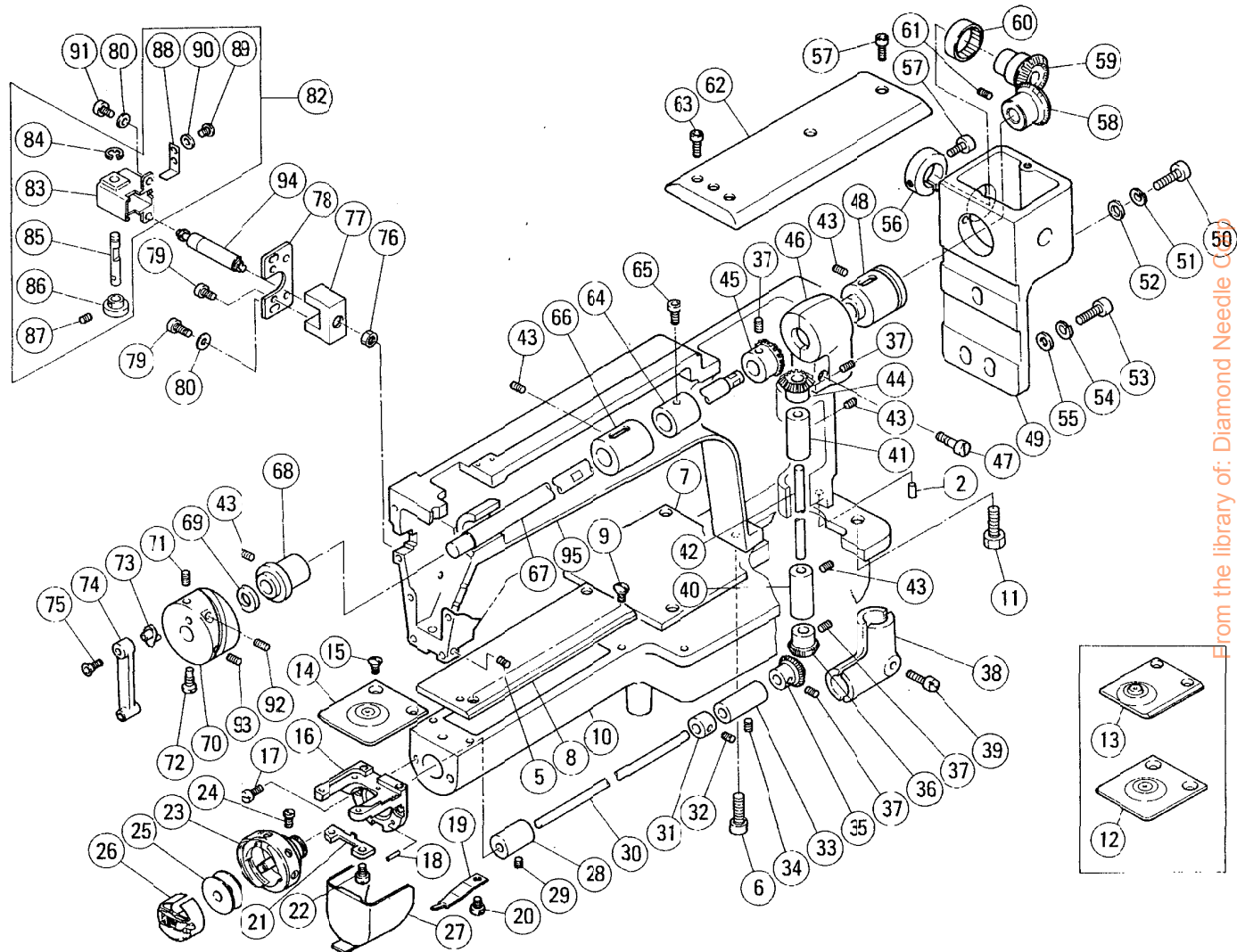
(9 3 0 4)

HC-4

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(9 3 0 4)

TME-HC ARM I HC-5



From the library of: Diamond Needle Co.

TAJIMA

(9304)

TME-HC ARM I

HC-5

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
2	Taper Pin		3P * 25L	34	Porcelain Enameled Set Screw	SM 8 2 1 5 1 0 T N 0 0	15/64 * 28 * 10L
5	Porcelain Enameled Set Screw	SS 8 2 0 5 2 0 T N 0 0	M5 * 20L	35	Oscillating Shaft Bevel Gear	ME 0 5 1 2 0 0 0 0 0 0	
6	Hexagon Socket Head Cap Screw	SS 6 2 1 2 3 0 C C 0 0	M12 * 30L	36	Vertical Shaft Bevel Gear, Lower	ME 0 5 1 4 0 0 0 0 0 0	
7	Bed Cover A	CM 0 5 0 2 0 0 0 0 0 0		37	Porcelain Enameled Set Screw	SM 8 2 1 6 0 6 T N 0 0	1/4 * 40 * 6L
8	Bed Cover C	CM 0 5 0 3 0 0 0 0 0 0		38	Gear Case A	ME 0 5 1 3 0 0 0 0 0 0	
9	Round Head Screw	SM 3 0 1 1 0 7 S A 0 0	11/64 * 40 * 7L	39	Flat Fillister Head Screw	SM 6 0 1 8 2 4 C C 0 0	9/32 * 28 * 24L
10	Arm Bed	CM 0 5 0 1 0 0 0 0 0 0		40	Vertical Shaft Bushing, Lower	ME 0 5 1 5 0 0 0 0 0 0	more center
11	Hexagon Bolt	SS 9 3 1 0 3 0 C Z 0 0	M10 * 30L	41	Vertical Shaft Bushing, Upper	ME 0 5 1 6 0 0 0 0 0 0	Center
12	Needle Plate (Tubular Goods)	CM 0 5 0 4 0 0 0 0 0 0		42	Vertical Shaft	ME 0 5 1 8 0 0 0 0 0 0	
13	Needle Plate (Cap Embroidery)	CM 0 5 0 5 0 0 0 0 0 0		43	Set Screw	SM 8 0 1 5 1 7 T N 0 0	15/64 * 28 * 17L
14	Needle Plate (Standard Embroidery)	CM 0 5 0 6 0 0 0 0 0 0		44	Vertical Shaft Bevel Gear, Upper	ME 0 5 1 7 0 0 0 0 0 0	
15	Round Countersunk Head Screw	SM 2 0 1 1 0 8 C A 0 0	11/64 * 40 * 8L	45	Arm Shaft Bevel Gear A	ME 0 5 2 6 0 0 0 0 0 0	
16	Needle Plate Bracket	CM 0 5 0 7 0 0 0 0 0 0		46	Gear Case B	ME 0 5 5 9 0 0 0 0 0 0	
17	Flat Fillister Head Screw	SM 6 0 1 1 1 5 C C 0 0	11/64 * 40 * 15L	47	Flat Fillister Head Screw	SM 6 0 0 9 1 2 C C 0 0	9/64 * 40 * 12L
18	Taper Pin		3P * 12L	48	Arm Shaft Bushing, Rear	ME 0 5 2 1 0 0 0 0 0 0	
19	Cover Presser Spring	CM 0 5 1 0 0 0 0 0 0 0 0		49	Main Shaft Gear Box	ME 0 5 4 9 0 0 0 0 0 0	
20	Flat Fillister Head Screw	SM 6 0 1 1 0 8 C C 0 0	11/64 * 40 * 8L	50	Hexagon Socket Head Cap Screw	SS 6 2 0 8 3 0 C C 0 0	M8 * 30L
21	Rotary Hook Support	CM 0 5 0 8 0 0 * * * *		51	Spring Washer		M8
22	Rotary Hook Support Set Screw	SM 6 0 0 9 0 6 C C 0 0	9/64 * 40 * 6L	52	Plain Washer		M8
23	Rotary Hook	ME 0 5 0 5 0 1 * * * *		53	Hexagon Socket Head Cap Screw	SS 6 2 0 6 3 0 C C 0 0	M6 * 30L
24	Rotary Hook Set Screw		11/64 * 40 * 4.5	54	Spring Washer		M6
25	Bobbin	ME 0 5 0 4 0 2 * * * *	Aluminum	55	Plain Washer		M6
26	Bobbin Case	ME 0 5 0 3 0 0 * * * *		56	Gear Stopper Split Collar	ME 0 5 5 2 0 0 0 0 0 0	
27	Rotary Hook Base Cover	CM 0 5 0 9 0 0 0 0 0 0		57	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 5 C C 0 0	M5 * 15L
28	Oscillating Shaft Bushing, Front	CM 0 5 1 2 0 0 0 0 0 0		58	Arm Shaft Bevel Gear B	ME 0 5 5 0 0 0 0 0 0	
29	Set Screw	SM 8 0 1 5 0 5 T N 0 0	15/64 * 28 * 5L	59	Arm Shaft Drive Bevel Gear	ME 0 5 5 1 0 0 0 0 0 0	
30	Oscillating Shaft	ME 0 5 0 9 0 0 0 0 0 0		60	Needle Bearing	HK 2 5 1 2 0 0 0 0 0 0	HK-2512
31	Oscillating Shaft Collar	ME 0 5 1 0 0 0 0 0 0 0		61	Porcelain Enameled Set Screw	SS 8 2 0 6 0 6 T N 0 0	M6 * 6L
32	Porcelain Enameled Set Screw	SM 8 2 1 6 0 5 T N 0 0	1/4 * 40 * 5L	62	Arm Top Cover	ME 0 5 5 3 0 0 0 0 0 0	
33	Oscillating Shaft Bushing, Rear	ME 0 5 1 1 0 0 0 0 0 0		63	Hexagon Socket Head Cap Screw	SS 6 2 0 5 2 0 C C 0 0	M5 * 20L

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

(9 3 0 4)

LINE-NO. PART NO.

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
64	Arm Shaft Collar	ME 0519000000		95	Arm	ME 0501010000	
65	Hexagon Socket Head Cap Screw	SS 620609CC00	M6 * 9L				
66	Arm Shaft Bushing, Middle	ME 0522000000					
67	Arm Shaft	ME 0520000000					
68	Arm Shaft Bushing, Front	ME 0523000000					
69	Quenched Spacer	ME 0525000000					
70	Take-up Lever Drive Cam	ME 0524000000					
71	Set Screw	SM 801605TN00	1/4 * 40 * 5L				
72	Cam Set Screw	ME 0560000000					
73	90-degrees Crank	ME 0538000000					
74	Connecting Rod	ME 0528000000					
75	Countersunk Head Screw, Counterclockwise		9/64 * 40 * 12L				
76	Hexagon Nut		M9 * P0.75				
77	Solenoid Bracket	ME 0542000000					
78	Bracket Base	ME 0539000000					
79	Hexagon Socket Head Cap Screw	SS 620408CC00	M4 * 8L				
80	Plain Washer		M4				
82	Solenoid Cover Set	ME 0543S10000					
83	Solenoid Cover	ME 0543010000					
84	E-ring	E 5000000000	E-5				
85	Clutch Pin	E F 0540000000					
86	Clutch Knurled Screw	E F 0539000000					
87	Porcelain Enameled Set Screw	SS 820303TN00	M3 * 3L				
88	Stopper Plate Spring	ME 0544000000					
89	Pan Head Screw	SS 410304SD00	M3 * 4L				
90	Plain Washer		M3				
91	Hexagon Socket Head Cap Screw	SS 620406CC00	M4 * 6L				
92	Set Screw	SM 801608TN00	1/4 * 40 * 8L				
93	Set Screw	SM 801510TN00	15/64 * 28 * 10L				
94	Jump Solenoid	E G 6801020000					

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

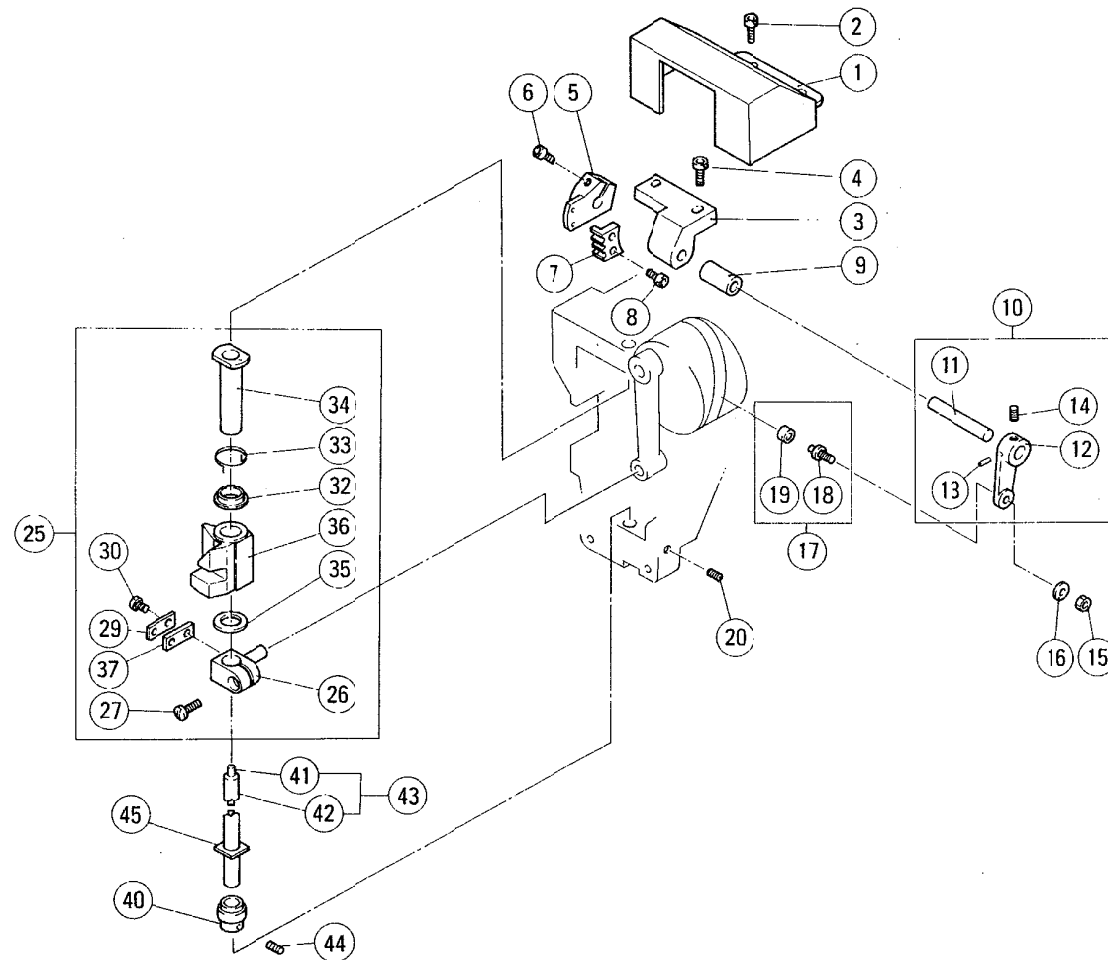
(9304)

From the library of: Diamond Needle Corp

TME-HC

ARM II

HC-6



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC ARM II

HC-0

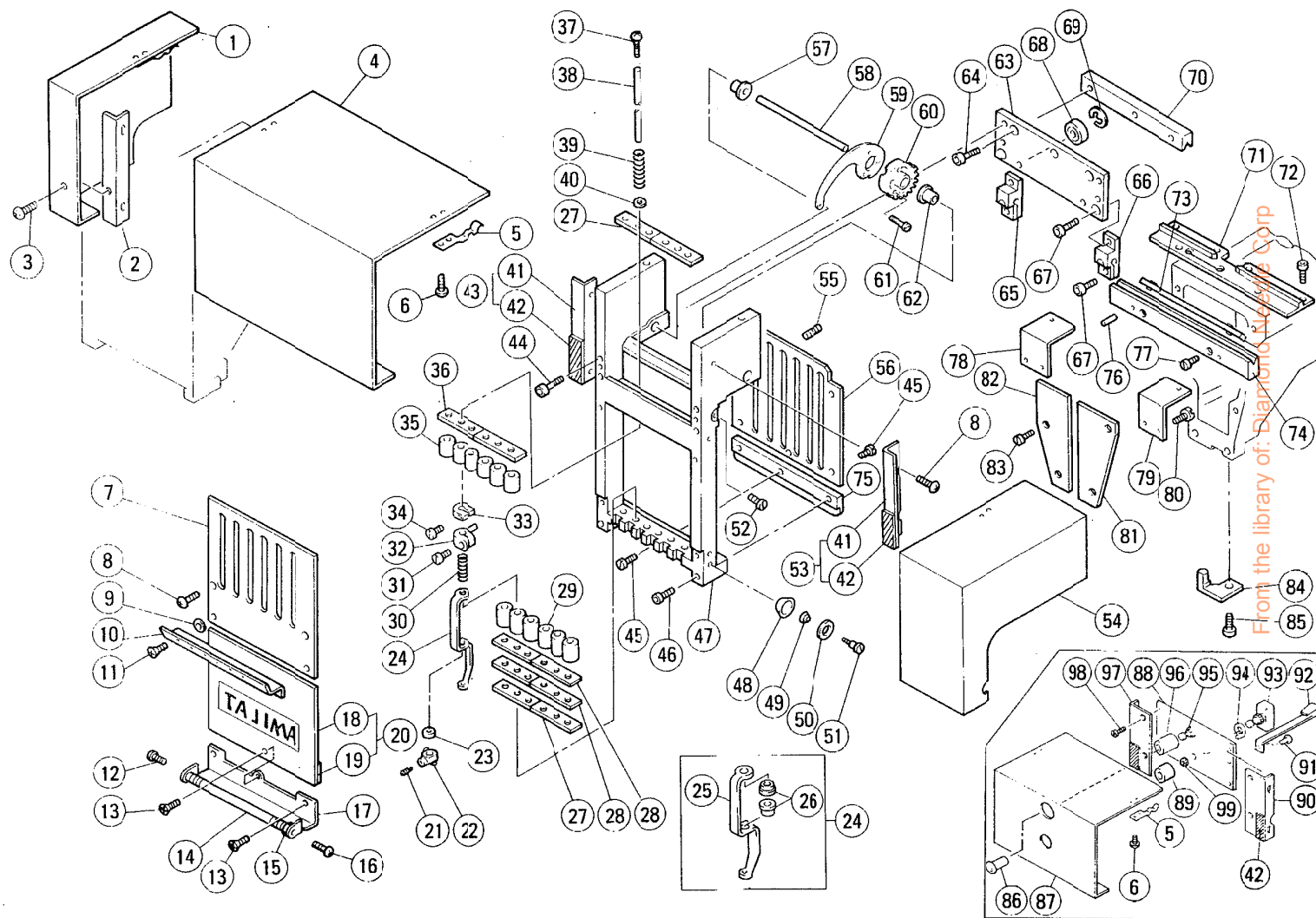
Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Take-up Lever Drive Gear Cover	ME 0 5 5 8 0 0 0 0 0 0		37	Stopper	EF 0 5 3 3 0 1 0 0 0 0	
2	Hexagon Socket Head Cap Screw	SS 6 2 0 5 0 8 CC 0 0	M5 * 8L	40	Needle Bar Drive Shaft Collar	FX 0 5 2 3 0 0 0 0 0 0	
3	Take-up Lever Drive Shaft Base	ME 0 5 3 2 0 0 0 0 0 0		41	Needle Bar Drive Shaft Wick	EG 0 5 3 6 0 0 0 0 0 0	
4	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 5 CC 0 0	M5 * 15L	42	Needle Bar Drive Shaft	EG 0 5 3 5 0 0 0 0 0 0	
5	Take-up Lever Gear Base	ME 0 5 3 0 0 0 0 0 0 0		43	Needle Bar Drive Shaft Set	EG 0 5 3 5 S 0 0 0 0 0 0	
6	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 2 CC 0 0	M4 * 12L	44	Porcelain Enameled Set Screw	SS 8 2 0 3 0 3 TN 0 0	M3 * 3L
7	Take-up Lever Drive Gear	ME 0 5 3 7 0 0 0 0 0 0		45	Needle Bar Drive Shaft Felt	EF 0 5 5 0 0 0 0 0 0 0	
8	Flat Fillister Head Screw	SS 6 0 0 3 0 8 SD 0 0	M3 * 8L				
9	Bearing Brass	ME 0 5 3 3 0 0 0 0 0 0					
10	Take-up Lever Driver Set	ME 0 5 3 1 S 0 0 0 0 0					
11	Take-up Lever Arm Pin	ME 0 5 3 5 0 0 0 0 0 0					
12	Take-up Lever Driver	ME 0 5 3 1 0 0 0 0 0 0					
13	Taper Pin		3P * 15L				
14	Porcelain Enameled Set Screw	SS 8 2 0 4 0 4 TN 0 0	M4 * 4L				
15	Hexagon Nut		M4				
16	Plain Washer		M4				
17	Cam Roller Set	ME 0 5 3 4 S 0 0 0 0 0					
18	Roller Pin	ME 0 5 3 6 0 0 0 0 0 0					
19	Cam Roller	ME 0 5 3 4 0 0 0 0 0 0					
20	Porcelain Enameled Set Screw	SS 8 2 0 5 0 8 TN 0 0	M5 * 8L				
25	Needle Bar Reciprocator Set	EF 0 5 3 2 S 0 0 0 0 0					
26	Reciprocator Connecting Stud	ME 0 5 4 0 0 0 0 0 0 0					
27	Round Fillister Head Screw	SM 7 0 0 9 1 2 CC 0 0	9/64 * 40 * 12L				
29	Stopper Bracket	EF 0 5 3 4 0 0 0 0 0 0					
30	Flat Fillister Head Screw	SM 6 0 0 8 0 6 SC 0 0	1/8 * 44 * 6L				
32	Spring Cradle	EF 0 5 3 1 0 0 0 0 0 0					
33	Jump Spring	EF 0 5 3 0 0 0 0 0 0 0					
34	Needle Bar Drive Shaft Bushing	EF 0 5 2 9 0 0 0 0 0 0					
35	Needle Bar Reciprocator Spacer	EF 0 5 5 4 0 0 0 0 0 0					
36	Needle Bar Reciprocator	EF 0 5 3 2 0 1 0 0 0 0					

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

(9304)

From the library of: Diamond Needle Corp

TME-HC NEEDLE BAR CASE HC-7



TAJIMA

TME-HC NEEDLE BAR CASE

HC-7

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Front Cover C	MX 0 8 1 7 0 0 # # # #		30	Presser Foot Spring C	E F 0 6 1 4 C 1 0 0 0 0	
2	Cover Attaching Bracket C	F X 0 6 2 8 C 0 0 0 0 0		31	Flat Fillister Head Screw	SM 6 0 0 9 0 7 SC 0 0	9/64 * 40 * 7L
3	Truss Head Screw	SM 0 1 0 9 0 4 SD 0 0	9/64 * 40 * 4L	32	Needle Bar Connecting Stud	F X 0 6 1 7 0 0 0 0 0 0	
4	Front Cover B	MX 0 8 1 6 0 0 * * * *		33	Upper Dead Point Stopper	E F 0 6 1 7 0 1 0 0 0 0	
5	Cover Plate Spring	F X 0 8 0 5 0 1 0 0 0 0		34	Flat Fillister Head Screw	SM 6 0 0 9 1 2 CC 0 0	9/64 * 40 * 12L
6	Truss Head Screw	SS 0 1 7 5 0 3 SD 0 0	M25 * 3L	35	Cushion Ring B	E F 0 6 4 3 0 1 0 0 0 0	
7	Top Cover	F X 0 6 2 3 0 0 # # # #		36	Cushion Rubber B	E F 0 6 2 7 0 0 # # # #	
8	Truss Head Screw	SM 0 1 0 9 0 6 SD 0 0	9/64 * 40 * 6L	37	Holding Spring Set Screw	E F 0 6 2 0 0 0 0 0 0 0	
9	Plain Washer		M4	38	Needle Bar	F X 0 6 3 2 0 0 0 0 0 0	
10	Middle Thread Guide	F X 0 6 2 5 0 0 # # # #		39	Needle Bar Holding Spring	ME 0 6 0 1 0 0 0 0 0 0	
11	Round Countersunk Head Screw	SM 2 0 0 9 0 4 SB 0 0	9/64 * 40 * 4L	40	Spring Shoe Washer	E F 0 6 1 9 0 0 0 0 0 0	
12	Pan Head Screw	SS 4 1 0 4 0 8 SD 0 0	M4 * 8L	41	Cover Attaching Bracket	F X 0 6 2 8 0 0 0 0 0 0	
13	Round Countersunk Head Screw	SM 2 0 0 9 0 6 SD 0 0	9/64 * 40 * 6L	42	Plate Magnet	F X 0 6 2 8 2 0 0 0 0 0	
14	Thread Hook Spring	E F 0 6 3 1 0 0 # # # #		43	Cover Attaching Bracket L	F X 0 6 2 8 L 0 0 0 0 0	
15	Hexagon Nut		M4 TYPE3	44	Hexagon Socket Head CapScrew	SS 6 2 0 4 1 8 CC 0 0	M4 * 18L
16	Pan Head Screw	SS 4 1 0 4 1 5 SD 0 0	M4 * 15L	45	Plain Washer	SM 6 0 0 9 0 6 SC 0 0	9/64 * 40 * 6L
17	Lower Thread Guide	F X 0 6 2 6 0 0 # # # #		46	Hexagon Socket Head CapScrew	SS 6 2 0 4 2 5 CC 0 0	M4 * 25L
18	Face Plate	F X 0 6 2 4 1 0 # # # #		47	Needle Bar Case	F X 0 6 0 1 0 0 # # # #	
19	Magnet Rubber	F X 0 6 2 4 2 1 # # # #		48	Thread Suspender Disk	E F 0 6 3 7 0 0 0 0 0 0	
20	Face Plate Set	F X 0 6 2 4 0 0 # # # #		49	Thread Suspender Spring	E F 0 6 3 9 0 0 0 0 0 0	
21	Needle Set Screw	E F 0 6 1 5 0 0 0 0 0 0		50	Thread Suspender Spring Presser	E F 0 6 3 8 0 0 0 0 0 0	
22	Needle Clamp	E F 0 6 1 6 0 0 0 0 0 0		51	Thread Suspender Attaching Screw	E F 0 6 3 6 0 0 0 0 0 0	
23	Cushion Ring A	E F 0 6 4 2 0 2 0 0 0 0		52	Round Fillister Head Screw	SM 7 0 0 9 0 4 SB 0 0	9/64 * 40 * 4L
24	Presser Foot Set	E F 0 6 1 3 0 3 0 0 0 0		53	Cover Attaching Bracket R	F X 0 6 2 8 R 0 0 0 0 0	
25	Presser Foot	E F 0 6 1 3 1 3 0 0 0 0		54	Front Cover A	MX 0 8 1 5 0 0 0 0 0 0	
26	Presser Foot Bushing	E F 0 6 1 3 2 2 0 0 0 0		55	Porcelain Enameled Set Screw	SS 8 2 0 5 0 6 TN 0 0	M5 * 6L
27	Felt Packing	E F 0 6 2 3 0 0 # # # #		56	Needle Bar Guide Rail	F X 0 6 1 3 0 0 # # # #	
28	Presser Foot Adjusting Rubber	E F 0 6 2 5 A 0 * * * *	0.5t	57	Take-up Lever Positioning Bushing	E F 0 6 0 6 0 0 0 0 0 0	
28	Presser Foot Adjusting Rubber	E F 0 6 2 5 B 0 * * * *	1.0t	58	Take-up Lever Shaft	E F 0 6 0 2 0 0 # # # #	
29	Cushion Ring D	ME 0 6 0 2 0 0 0 0 0 0		59	Take-up Lever	F X 0 6 0 3 0 0 0 0 0 0	

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

(9304)

TME-HC NEEDLE BAR CASE

HC-7

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
60	Take-up Lever Gear	E F 0 6 0 3 0 0 0 0 0 0		90	Cover Attaching Bracket L	B X 0 8 0 7 L 0 0 0 0 0	
61	Flat Fillister Head Screw	S S 6 0 0 3 1 0 C C 0 0	M3 * 10L	91	Truss Head Screw	S S 0 1 0 4 0 6 S D 0 0	M4 * 6L
62	Take-up Lever Adjusting Bushing	E F 0 6 0 5 0 0 0 0 0 0		92	Cord Clamp	B X 0 8 1 0 0 0 0 0 0 0	
63	Guide Roller Base	F X 0 6 0 7 0 0 # # # #		93	Start Switch	S C 5 8 0 1 0 0 0 0 0 0	
64	Case Rail, Set Screw, Upper	F X 0 6 1 0 0 0 0 0 0 0		94	Attaching Ring	A T 5 0 6 0 0 0 0 0 0 0	
65	Color Change Bracket L	F X 0 6 0 9 L 0 0 0 0 0		95	Stop Button Switch	S C 5 8 0 2 0 0 0 0 0 0	
66	Color Change Bracket R	F X 0 6 0 9 R 0 0 0 0 0		96	Stop Button Guide	C M 0 9 1 0 0 0 0 0 0 0	
67	Change Bracket Set Screw	F X 0 6 1 1 0 0 0 0 0 0		97	Cover Attaching Bracket R	B X 0 8 0 7 R 0 0 0 0 0	
68	Ball Bearing	B P R 1 3 4 0 Z Z 0 0 0	R-1340ZZ	98	Flat Fillister Head Screw	S M 6 0 0 9 0 6 C C 0 0	9/64 * 40 * 6L
69	E-ring	E 3 0 0 0 0 0 0 0 0 0 0	E-3	99	Switch Cover Nut	C M 0 9 0 5 1 1 0 0 0 0	
70	Case Rail, Upper	F X 0 6 0 6 0 0 # # # #					
71	Take-up Lever Guide Rail	M E 0 5 4 7 0 0 # # # #					
72	Flat Fillister Head Screw	S M 6 0 0 9 0 5 C C 0 0	9/64 * 40 * 5L				
73	Slide Roller	E F 0 5 5 3 0 0 # # # #					
74	Arm Rail	M E 0 5 4 5 0 0 # # # #					
75	Arm Rail, Lower	F X 0 6 1 2 0 0 # # # #					
76	Spring Pin		3P * 15L				
77	Flat Fillister Head Screw	S M 6 0 1 1 1 2 S C 0 0	11/64 * 40 * 12L				
78	Take-up Lever Guide Rail Base L	M E 0 5 4 8 L 1 # # # #					
79	Take-up Lever Guide Rail Base R	M E 0 5 4 8 R 1 # # # #					
80	Flat Fillister Head Screw	S M 6 0 0 9 0 8 S C 0 0	9/64 * 40 * 8L				
81	Arm Front Cover R	M E 0 5 4 6 R 1 0 0 0 0					
82	Arm Front Cover L	M E 0 5 4 6 L 1 0 0 0 0					
83	Flat Fillister Head Screw	S M 6 0 1 1 0 7 S C 0 0	11/64 * 40 * 7L				
84	Positioning Plate	F X 0 5 2 6 0 0 0 0 0 0					
85	Hexagon Socket Head Cap Screw	S M 6 2 1 1 1 0 C C 0 0	11/64 * 40 * 10L				
86	Stop Button	C M 0 9 0 6 0 0 0 0 0 0					
87	Front Cover B	B X 0 8 0 9 0 1 * * * *					
88	Start Switch Base	B X 0 8 0 8 0 1 * * * *					
89	Switch Cover	C M 0 9 0 5 0 1 0 0 0 0					

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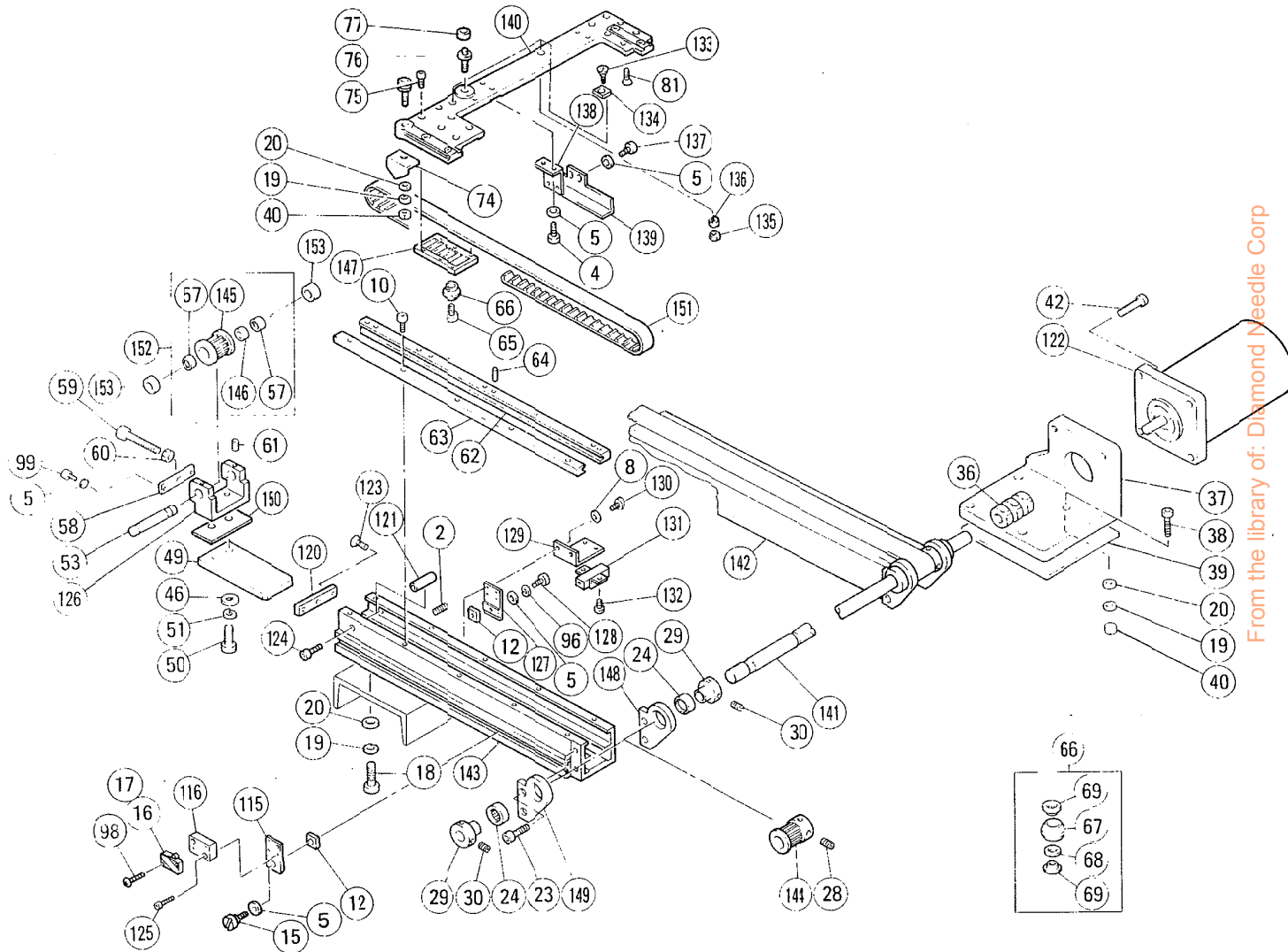
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 3 0 4)

TME-HC

X-AXIS DRIVE SYSTEM

HC-8

**TAJIMA**

(9 3 0 4)

TME-HC X-AXIS DRIVE SYSTEM

HC-8

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
2	Porcelain Enameled Set Screw	SS 8 2 0 5 0 8 T N 0 0	M5*8L	58	Tension Plate	ME 0 7 2 1 0 0 0 0 0 0	
4	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 8 C C 0 0	M4*8L	59	Hexagon Bolt	SS 9 3 0 6 5 5 S D 0 0	M6*55L
5	Plain Washer		M4	60	Hexagon Nut		M6
7	Round Head Screw	SS 3 1 0 3 0 8 S E 0 0	M3*8L	61	Porcelain Enameled Set Screw	SS 8 2 0 4 0 4 T N 0 0	M4*4L
8	Plain Washer		M3	62	X-axis Frame Rail A	EF 0 7 0 4 A 1 * * * *	
10	Hexagon Socket Head Cap Screw	SS 6 2 0 4 2 0 C C 0 0	M4*20L	63	X-axis Frame Rail B	EF 0 7 0 4 B 1 * * * *	
12	Fixture Base	EG 0 7 3 0 0 0 0 0 0 0		64	Spring Pin		4P*10L
15	Adjusting Knob	EG 0 7 3 1 0 0 0 0 0 0		65	Roller Set Screw	EF 0 7 1 0 0 1 0 0 0 0	
16	Limit Switch	PB 0 0 1 0 0 0 SP 0 0		66	No.1 Roller Set	EF 0 7 0 9 0 0 0 0 0 0	
17	Actuator	MS 6 6 0 2 0 0 0 0 0 0		67	No.1 Roller	EF 0 7 0 9 1 0 0 0 0 0	
18	Hexagon Socket Head Cap Screw	SS 6 2 0 8 2 5 C C 0 0	M8*25L	68	Liner Plate	EF 0 7 0 9 2 0 0 0 0 0	
19	Spring Washer		M8	69	Miniature Bearing	LF 0 1 2 8 0 Z Z 0 0 0	L1280ZZ
20	Plain Washer		M8	74	X-axis Safety Stopper	ME 0 7 1 6 0 0 0 0 0 0	
23	Hexagon Socket Head Cap Screw	SS 6 2 0 6 1 5 C C 0 0	M6*15L	75	Flat Fillister Head Screw	SS 6 0 0 4 1 0 S C 0 0	M4*10L
24	Needle Bearing	TLA 0 1 8 1 2 0 0 0 0	TLA-1812	76	No.3 Feed Plate Pin	ME 0 7 0 8 0 0 0 0 0 0	
28	Porcelain Enameled Set Screw	SS 8 2 0 6 0 6 T N 0 0	M6*6L	77	Bearing	L 1 6 8 0 Z Z 0 0 0 0 0	L1680ZZ
29	Needle Collar	EF 0 2 0 8 0 0 0 0 0 0		81	Countersunk Head Screw	SS 1 1 0 5 0 8 S D 0 0	M5*8L
30	Porcelain Enameled Set Screw	SS 8 2 0 5 0 6 T N 0 0	M5*6L	96	Spring Washer		M4
36	N-Coupling	N 1 5 0 1 5 0 0 0 0 0 0	N-15-15	98	Pan Head Screw	SS 4 1 0 3 1 4 S A 0 0	M3*14L
37	Pulse Motor Base	EH 0 7 0 2 0 0 0 0 0 0		99	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 2 C C 0 0	M4*12L
38	Hexagon Socket Head Cap Screw	SS 6 2 0 8 4 0 C C 0 0	M8*40L	115	Limit Switch Base A	EG 0 7 2 7 A 1 0 0 0 0	
39	Motor Base Liner	EH 0 7 0 8 0 0 * * * *		116	Limit Switch Spacer	EH 0 7 1 0 0 0 0 0 0 0	
40	Hexagon Nut		M8	120	Tension Rivet Plate	EG 0 7 0 9 0 0 0 0 0 0	
42	Hexagon Socket Head Cap Screw	SS 6 2 0 8 1 5 C C 0 0	M8*15L	121	Driver Reinforcing Shaft	EG 0 7 4 1 0 0 0 0 0 0	
46	Plain Washer		M5	122	Pulse (Stepping) Motor	EH 6 4 0 3 0 0 0 0 0 0	
49	Tension Base	ME 0 7 1 2 0 1 0 0 0 0		122	Pulse (Stepping) Motor (18 Head Machine)	LG 6 4 0 4 0 0 0 0 0 0	
50	Hexagon Socket Head Cap Screw	SS 6 2 0 5 2 5 C C 0 0	M5*25L	123	Countersunk Head Screw	SS 1 1 0 4 1 0 S D 0 0	M4*10L
51	Spring Washer		M5	124	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 0 C C 0 0	M5*10L
53	Tension Shaft	EG 0 7 1 1 0 0 0 0 0 0		125	Pan Head Screw	SS 4 1 0 3 1 2 S A 0 0	M3*12L
57	Needle Bearing	TLA 0 1 2 1 0 0 0 0 0	TLA-1210	126	Tension Shaft Holder	ME 0 7 1 1 0 1 0 0 0 0	

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

(9 3 0 4)

TME-HC X-AXIS DRIVE SYSTEM

HC-8

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
127	Sensor Attaching Base A	E G 0 7 3 2 A 1 0 0 0 0					
128	Hexagon Socket Head Cap Screw	S S 6 2 0 4 1 0 C C 0 0	M4*10L				
129	Switch Attaching Bracket	C M 0 7 1 6 0 3 0 0 0 0					
130	Hexagon Socket Head Cap Screw	S S 6 2 0 3 0 6 C C 0 0	M3*6L				
131	Proximity Switch	E G 6 6 0 1 0 0 0 0 0 0					
132	Pan Head Screw	S S 4 1 0 3 0 5 S D 0 0	M3*5L				
133	Countersunk Head Screw	S S 1 1 0 3 1 0 S D 0 0	M3*10L				
134	X-axis Feed Plate Felt	C M 0 7 0 8 1 0 0 0 0 0					
135	Hexagon Nut		M3				
136	Spring Washer		M3				
137	Hexagon Socket Head Cap Screw	S S 6 2 0 4 0 5 C C 0 0	M4*5L				
138	Positioning Plate Attaching Bracket	C M 0 7 1 5 0 1 0 0 0 0					
139	Positioning Plate	C M 0 7 1 7 0 1 0 0 0 0					
140	X-axis Feed Plate B	H C 0 7 0 8 0 0 0 0 0 0					
141	X-axis Drive Shaft	H C 0 8 1 2 0 0 0 0 0 0					
142	X-axis Driver Frame A	M X 0 7 0 2 A 1 * * * *					
143	X-axis Driver Frame B	M X 0 7 0 2 B 1 * * * *					
144	Driver-side Timing Pulley A	M X 0 7 1 0 A 0 0 0 0 0					
145	Tension-side Timing Pulley A	M X 0 7 1 1 A 0 0 0 0 0					
146	Tension Pulley Spacer	M X 0 7 0 8 0 0 0 0 0 0					
147	Belt Catcher Plate	M X 0 7 0 6 A 0 0 0 0 0					
148	Bearing Case Plate BR	M X R 7 0 7 B 0 0 0 0 0					
149	Bearing Case Plate BL	M X L 7 0 7 B 0 0 0 0 0					
150	Tension Shaft Holder Spacer	E H 0 7 1 2 0 0 0 0 0 0					
151	X-axis Drive Belt	B P S 5 M 3 5 0 * * * *	S5M-35				
152	Tension-side Timing Pulley A Set	M X S 7 1 1 A 0 0 0 0 0					
153	Washer	B P T W 1 2 2 5 0 0 0 0	TW-1225				

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

(9 3 0 4)

HC-9

(9 3 0 4)

TME-HC Y-AXIS DRIVE SYSTEM

HC-9

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
4	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 0 C C 0 0	M4 * 10L	52	Pulse (Stepping) Motor	EH 6 4 0 4 0 0 0 0 0 0	
5	Plain Washer		M4	52	Pulse (Stepping) Motor (18 Head Machine)	LG 6 4 0 5 0 0 0 0 0 0	
6	Fxture Base	EG 0 7 3 0 0 0 0 0 0 0		53	Hexagon Socket Head Cap Screw	SS 6 2 0 8 1 5 C C 0 0	M8 * 15L
9	Adjusting Knob	EG 0 7 3 1 0 0 0 0 0 0		58	X-axis Frame Rail A	EF 0 7 0 4 A 1 0 0 0 0	
10	Lmit Switch	PB 0 0 1 0 0 0 SP 0 0		59	X-axis Frame Rail B	EF 0 7 0 4 B 1 0 0 0 0	
11	Actuator	MS 6 6 0 2 0 0 0 0 0 0		60	Spring Pin		4P * 10L
12	Hexagon Socket Head Cap Screw	SS 6 2 0 8 2 5 C C 0 0	M8 * 25L	63	Roller Set Screw	EF 0 7 1 0 0 1 0 0 0 0	
13	Spring Washer		M8	64	No.1 Roller Set	EF 0 7 0 9 0 0 0 0 0 0	
14	Plain Washer		M8	65	No.1 Roller	EF 0 7 0 9 1 0 0 0 0 0	
15	Porcelain Enameled Set Screw	SS 8 2 0 5 0 8 TN 0 0	M5 * 8L	66	Liner Plate	EF 0 7 0 9 2 0 0 0 0 0	
19	Tension Shaft	EG 0 7 1 1 0 0 0 0 0 0		67	Miniature Bearing	LF 0 1 2 8 0 Z Z 0 0 0	LF-1280ZZ
20	Porcelain Enameled Set Screw	SS 8 2 0 4 0 4 TN 0 0	M4 * 4L	69	Flat Fillister Head Screw	SS 6 0 0 4 1 2 SC 0 0	M4 * 12L
24	Needle Bearing	TLA 1 2 1 0 0 0 0 0 0	TLA-1210	70	Hexagon Bolt	SS 9 3 0 3 0 8 SD 0 0	M3 * 8L
25	Hexagon Bolt	SS 9 3 0 6 5 5 CD 0 0	M6 * 55L	71	Plain Washer		M3
26	Hexagon Nut		M6	74	LS Dog	EG 0 7 2 8 0 0 0 0 0 0	
27	Tension Base	ME 0 7 1 2 0 1 0 0 0 0		75	Connecting Plate Anti-warp Shaft Holder	CM 0 7 1 0 0 0 0 0 0 0	
28	Hexagon Socket Head Cap Screw	SS 6 2 0 5 2 5 C C 0 0	M5 * 25L	76	Shaft Holder Base A	CM 0 7 1 1 0 1 0 0 0 0	
29	Spring Washer		M5	77	Roller	EF 0 7 2 2 0 0 0 0 0 0	
30	Plain Washer		M5	78	Roller Pin	EF 0 7 2 3 0 0 0 0 0 0	
31	Tension Plate	ME 0 7 2 1 0 0 0 0 0 0		79	E-ring	E 5 0 0 0 0 0 0 0 0 0 0	E-5
33	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 8 C C 0 0	M4 * 8L	80	Spring Washer		M4
41	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 5 C C 0 0	M5 * 15L	82	Pan Head Screw	SS 4 1 0 3 1 4 SA 0 0	M3 * 14L
43	Porcelain Enameled Set Screw	SS 8 2 0 6 0 6 TN 0 0	M6 * 6L	83	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 2 C C 0 0	M4 * 12L
44	Needle Bearing	TLA 1 8 1 2 0 0 0 0 0	TLA-1812	85	Hexagon Socket Head Cap Screw	SS 6 2 0 4 2 0 C C 0 0	M4 * 20L
45	Needle Collar	EF 0 2 0 8 0 0 0 0 0 0		92	Roller Bracket, Rear	CM 0 3 0 2 0 0 0 0 0 0	
47	N-Coupling	N 1 5 0 1 5 0 0 0 0 0 0	N-15-15	93	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 6 C C 0 0	M4 * 6L
48	Pulse Motor Base	EH 0 7 0 2 0 0 0 0 0 0		94	Roller Pin	CM 0 3 0 3 0 0 0 0 0 0	
49	Motor Base Spacer	EF 0 8 2 8 0 0 0 0 0 0		95	Roller	HF 0 1 2 2 0 0 0 0 0 0	
50	Hexagon Socket Head Cap Screw	SS 6 2 0 8 4 0 C C 0 0	M8 * 40L	96	E-ring	E 3 0 0 0 0 0 0 0 0 0 0	E-3
51	Hexagon Nut		M8	97	Hexagon Nut		M4

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

(9 3 0 4)

TME-HC Y-AXIS DRIVE SYSTEM

HC-9

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
98	Roller Cover	CM0304000000		135	Washer	BPTW12250000	TW1225
99	Safety Stop Base	CM0713020000					
104	Limit Switch Base B	EG0727B10000					
107	Tension Rivet Plate	EG0709000000					
108	Driver Reinforcing Shaft	EG0741000000					
109	Tension Shaft Holder	ME0711010000					
110	Hexagon Socket Head Cap Screw	SS620510CC00	M5*10L				
111	Countersunk Head Screw	SS110410SD00	M4*10L				
113	Hexagon Bolt	SS930306SD00	M3*6L				
114	Positioning Plate	CM0731000000					
116	Pan Head Screw	SS410305SD00	M3*5L				
117	Proximity Switch	EG6601000000					
118	Sensor Attaching Base A	EG0732A10000					
119	Positioning Plate Attaching Bracket	HC0706000000					
120	Y-axis Feed Plate Rear A	HC0705A00000	W/o Hole				
120	Y-axis Feed Plate Rear B	HC0705B00000	With Hole				
121	Y-axis Drive Shaft A	HC0805A2****					
122	Y-axis Drive Shaft B	HC0805B2****					
123	Y-axis Driver Frame A	EH0713A0****					
124	Y-axis Driver Frame B	EH0713B0****					
125	LS Dog Base	MX0717000000					
126	Bearing Case Plate BR	MXR707B00000					
127	Bearing Case Plate BL	MXL707B00000					
128	Tension Shaft Holder Spacer	EH0712000000					
129	Y-axis Drive Belt	BPS5M3593000	S5M-35-930				
130	Driver-side Timing Pulley A	MX0710A00000					
131	Tension-side Timing Pulley A	MX0711A00000					
132	Tension Pulley Spacer	MX0708000000					
133	Belt Catcher Plate	MX0706A00000					
134	Tension-side Timing Pulley A Set	MXS711A00000					

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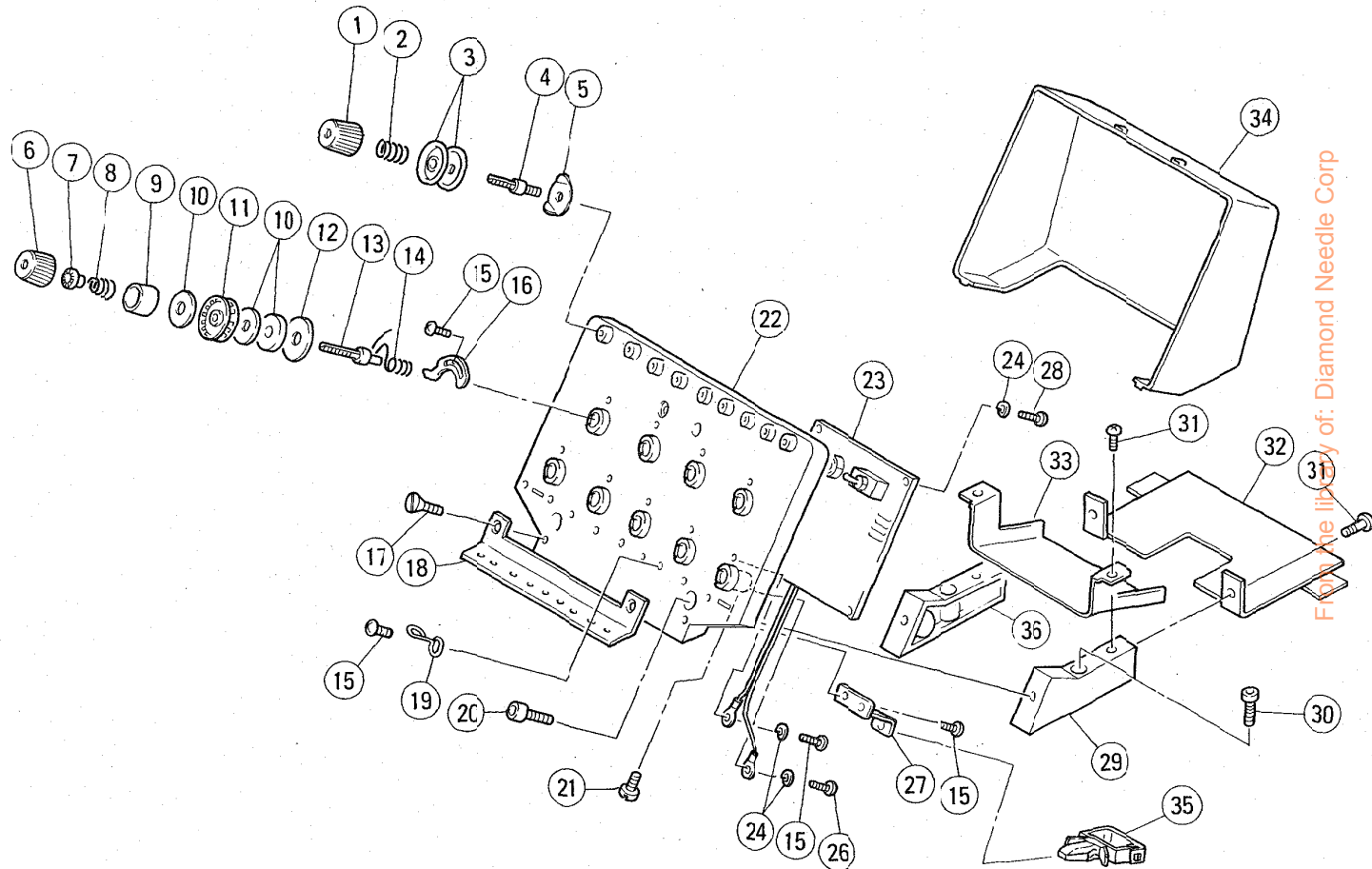
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9304)

TME-HC

INDIVIDUAL TENSION BASE

HC-10



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC INDIVIDUAL TENSION BASE

HC-10

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	First Tension Regulator	L G 0 9 2 2 0 0 0 0 0 0		32	Tension Base Cord Cover A	F X 0 9 0 6 0 1 # # # #	Right Side
2	First Tension Spring	L G 0 9 2 1 0 0 0 0 0 0		32	Tension Base Cord Cover B	F X 0 9 0 7 0 1 # # # #	Middle
3	First Tension Disk	L G 0 9 2 0 0 0 0 0 0 0		32	Tension Base Cord Cover C	F X 0 9 0 8 0 1 # # # #	Left Side
4	First Tension Stud	L G 0 9 1 8 0 0 0 0 0 0		33	Cord Support Cover	F X 0 9 0 4 0 1 # # # #	
5	First Tension Thread Course	L G 0 9 1 9 0 1 0 0 0 0		34	Tension Base Cover	F X 0 9 0 3 0 0 # # # #	
6	Adjusting Screw	E F 0 9 0 9 0 0 0 0 0 0		35	Locking Wire Saddle	P B 0 0 0 8 0 0 E B 0 0	
7	Spring Hook	E F 0 9 1 0 0 0 0 0 0 0		36	Individual Tension Base Support L	L G 0 9 1 2 L 1 0 0 0 0	
8	Tension Spring	E F 0 9 0 8 0 0 0 0 0 0					
9	Tension Collar	E F 0 9 0 6 0 0 0 0 0 0					
10	Felt Packing	E F 0 9 0 4 0 0 0 0 0 0					
11	Rotary Tension Disk	E F 0 9 0 5 0 1 0 0 0 0					
12	Insulation Plate	E F 0 9 0 3 0 0 0 0 0 0					
13	Tension Stud	L G 0 9 2 3 0 0 0 0 0 0					
14	Thread Take-up Spring	E F 0 9 0 7 0 1 0 0 0 0					
15	Truss Head Screw	S M 0 1 0 8 0 7 K L 0 0	1/8*44*7L				
16	Thread Breakage Detecting Contact Point	L G 0 9 1 6 0 0 0 0 0 0					
17	Round Countersunk Head Screw	S M 2 0 0 8 0 4 S A 0 0	1/8*44*4L				
18	Tension Base Lower Thread Guide	F X 0 9 0 2 0 0 # # # #					
19	Tension Base Middle Thread Guide	L G 0 9 1 7 0 1 0 0 0 0					
20	Hexagon Socket Head Cap Screw	S S 6 2 0 4 1 0 C C 0 0	M4*10L				
21	Flat Fillister Head Screw	S M 6 0 0 9 0 6 S C 0 0	9/64*40*6L				
22	Individual Tension Base	F X 0 9 0 1 0 0 # # # #					
23	Tension Base Card (PC Board)	E G 7 2 0 3 0 2 0 0 0 0					
24	Spring Washer		M3				
26	Pan Head Screw	S S 4 1 0 3 0 6 S D 0 0	M3*6L				
27	Cord Clamp Base	F X 0 9 0 5 0 2 0 0 0 0					
28	Pan Head Screw	S S 4 1 0 3 0 5 S D 0 0	M3*5L				
29	Individual Tension Base Support R	L G 0 9 1 2 R 1 0 0 0 0					
30	Hexagon Socket Head Cap Screw	S S 6 2 0 4 1 8 C C 0 0	M4*18L				
31	Truss Head Screw	S M 0 1 0 9 0 6 S D 0 0	9/64*40*6L				

From the library of: Diamond Needle Corp

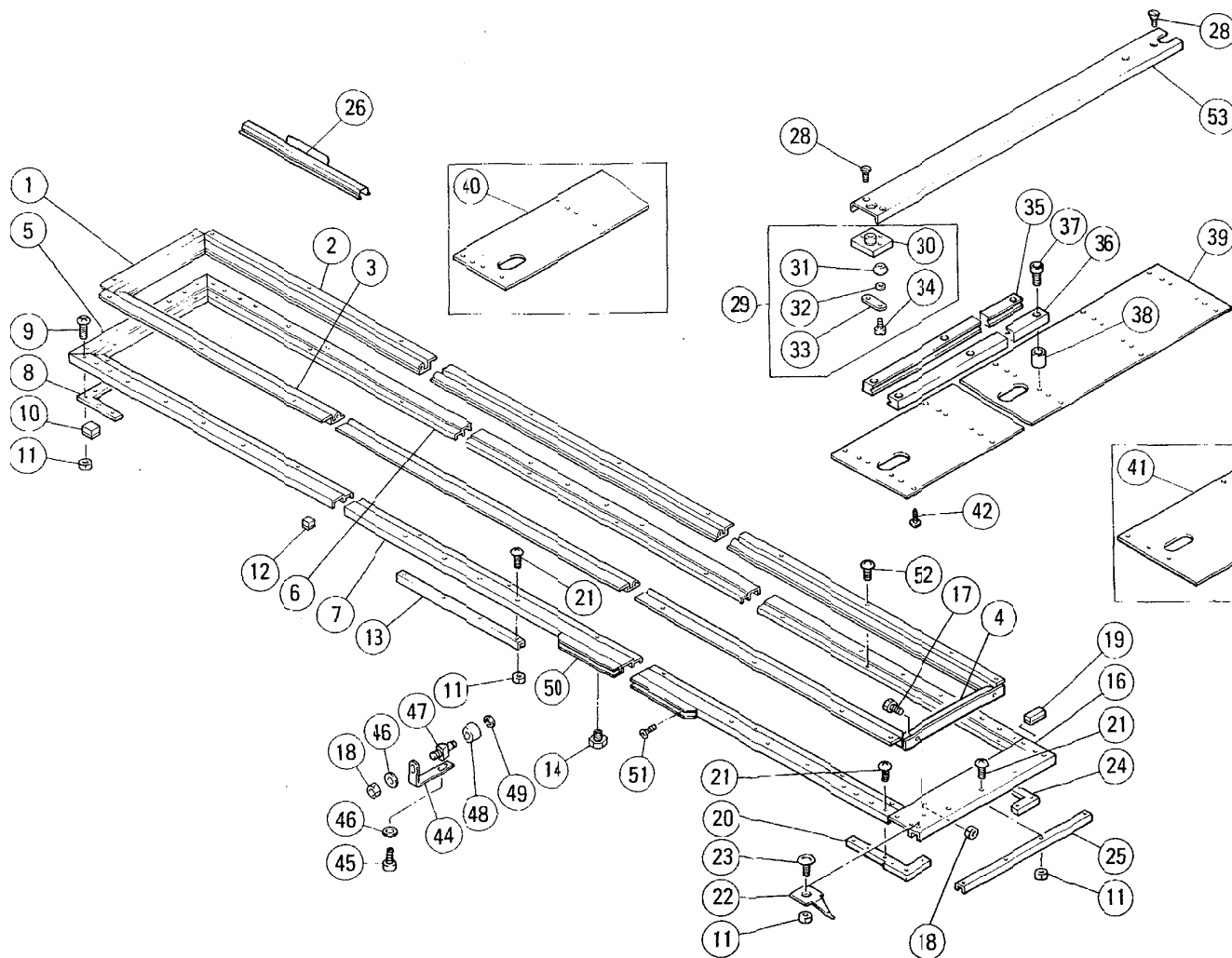
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9304)

TME-HC

EMBROIDERY FRAME

HC-11



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC EMBROIDERY FRAME

HC-11

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Border Frame Lengthwise Sash B	ME 0 3 1 3 B 0 0 0 0 0		32	Roller Washer	E F 0 7 2 6 0 0 0 0 0 0	
2	Border Frame Crosswise Sash, Rear	ME 0 3 1 1 0 0 * * * *		33	Roller Guide	E F 0 7 2 5 0 0 0 0 0 0	
3	Border Frame Crosswise Sash, Front	ME 0 3 1 2 0 0 * * * *		34	Roller Set Screw	E F 0 7 1 0 0 0 0 0 0 0	
4	Border Frame Lengthwise Sash A	ME 0 3 1 3 A 0 0 0 0 0		35	Y-axis Rail, Front L	ME 0 7 0 5 L 0 0 0 0 0	
5	Frame Sash, Lengthwise B	ME 0 3 0 3 B 0 0 0 0 0		36	Y-axis Rail, Front R	ME 0 7 0 5 R 0 0 0 0 0	
6	Frame Sash, Rear	ME 0 3 0 1 0 0 * * * *		37	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 5 C C 0 0	M4 * 15L
7	Frame Sash, Front	ME 0 3 0 2 0 0 * * * *		38	Rail Spacer A	E F 0 7 1 6 A 0 0 0 0 0	
8	Left Corner	ME 0 3 0 5 0 0 0 0 0 0		39	No.1 Rail Holder	CM 0 7 0 3 0 0 0 0 0 0	
9	Pan Head Screw	SS 4 1 0 5 1 2 S D 0 0	M5 * 12L	40	No.5 Rail Holder	CM 0 7 0 4 0 0 0 0 0 0	
10	No.3 Felt	ME 0 3 1 0 0 0 0 0 0 0		41	No.6 Rail Holder	CM 0 7 0 5 0 0 0 0 0 0	
11	Hexagon Nut		M5	42	Round Head Wood Screw		5P * 15L
12	No.1 Felt	ME 0 3 0 8 0 0 0 0 0 0		44	Roller Bracket, Front	CM 0 3 0 1 0 0 0 0 0 0	
13	Crosswise Sash Rail	ME 0 3 0 7 0 0 * * * *		45	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 6 C C 0 0	M4 * 6L
14	Screw Ring	E F 0 3 0 3 0 0 0 0 0 0		46	Plain Washer		M4
16	Frame Sash, Lengthwise A	ME 0 3 0 3 A 0 0 0 0 0		47	Roller Pin	H F 0 1 2 3 0 0 0 0 0 0	
17	Hexagon Bolt	SS 9 3 0 4 0 8 S D 0 0	M4 * 8L	48	Roller	H F 0 1 2 2 0 0 0 0 0 0	
18	Hexagon Nut		M4	49	E-ring	E 3 0 0 0 0 0 0 0 0 0 0	E-3
19	No.2 Felt	ME 0 3 0 9 0 0 0 0 0 0		50	Rail Sash	CM 0 3 0 5 0 0 0 0 0 0	
20	Right Corner R	ME R 3 0 4 B 0 0 0 0 0		51	Countersunk Head Screw	SS 1 1 0 4 0 5 S D 0 0	M4 * 5L
21	Pan Head Screw	SS 4 1 0 5 0 8 S D 0 0	M5 * 8L	52	Truss Head Screw	SS 0 1 J 4 0 8 C A 0 0	M4 * 8L
22	Embroidery Space Indicator	ME 0 3 1 4 0 0 0 0 0 0		53	Y-axis Feed Connecting Plate	HC 0 7 0 7 0 0 0 0 0 0	
23	Truss Head Screw	SS 0 1 0 5 0 8 S D 0 0	M5 * 8L				
24	Right Corner L	ME L 3 0 4 B 0 0 0 0 0					
25	Lengthwise Sash Rail	ME 0 3 0 6 0 0 0 0 0 0					
26	Border Frame Clip	E F 0 3 0 7 0 0 * * * *					
28	Countersunk Head Screw	SS 1 1 0 5 0 8 S D 0 0	M5 * 8L				
29	Y-axis Feed Plate, Front Set	ME 0 7 1 0 S 0 0 0 0 0					
30	Y-axis Feed Plate, Front (Both Sides)	ME 0 7 1 0 0 0 0 0 0 0					
30	Y-axis Feed Plate, Front (Center)	CM 0 7 2 8 0 0 0 0 0 0					
31	No.1 Roller	E F 0 7 0 9 0 0 0 0 0 0					

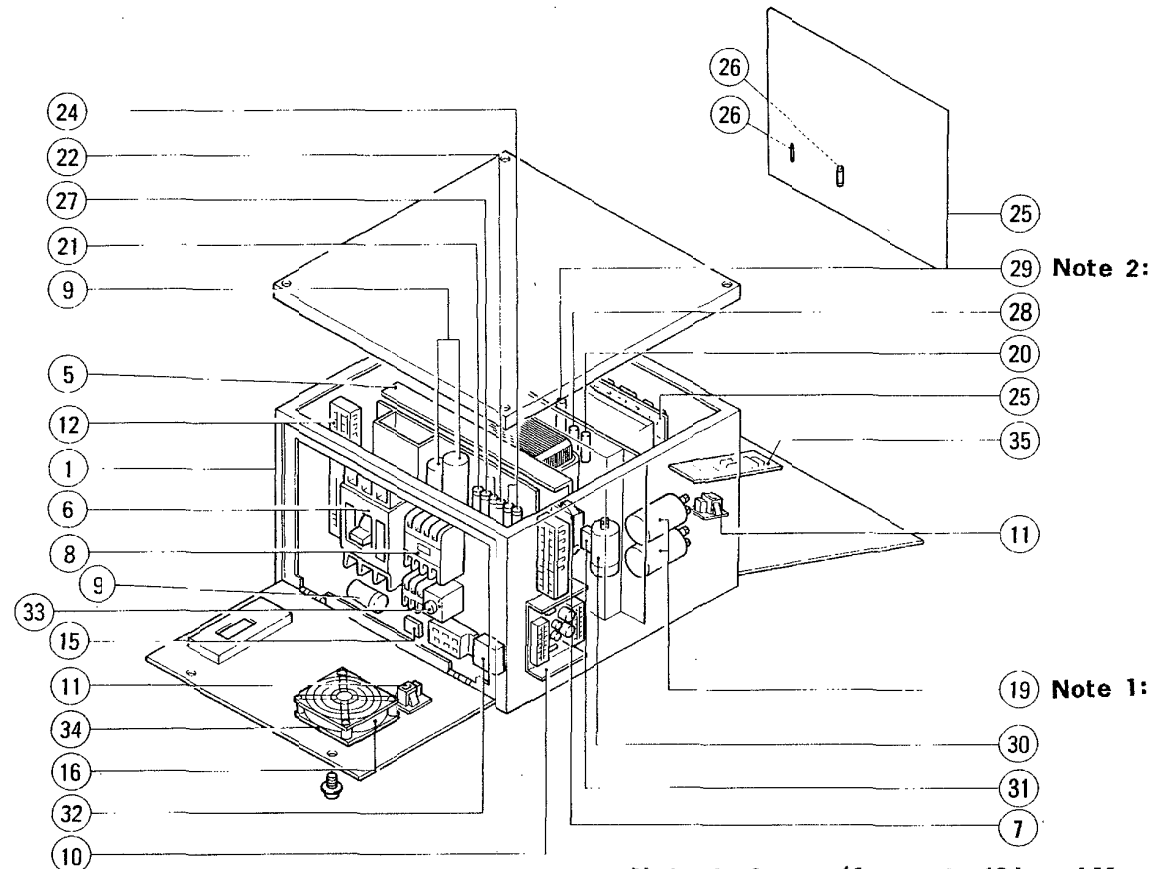
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 3 0 4)

TME-HC

POWER SUPPLY BOX

HC-12



From the library of: Diamond Needle Corp

TAJIMA

(9 3 0 4)

TME-HC POWER SUPPLY BOX

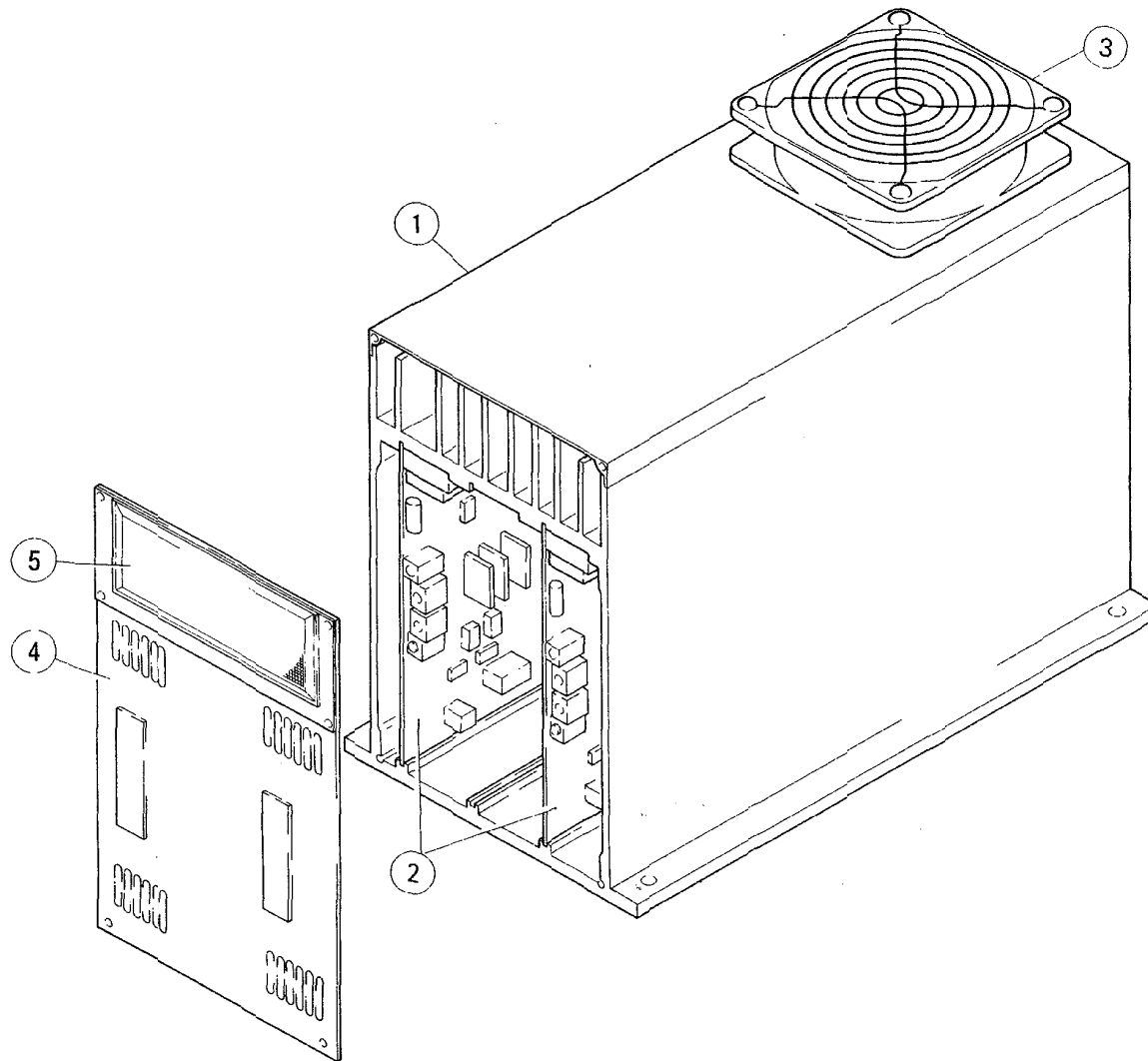
HC-12

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Power Supply Box (Up to 12 Head Machine)	EH5602B10000					
1	Power Supply Box (13 or more Heads)	EH5602C10000					
5	Transformer	PB001900TV00					
6	No Fuse Breaker	PB000100KA00	→	SINGLE PHASE	PB000200KA00	XS30NS-2P-30A7	
7	Relay	PB000100KM00					
8	Electro-magnetic Contactor	PB000200KM00	→	SINGLE PHASE	PB000300KM00	SRC3631-02	
9	Surge Absorber	PB000200RS00					
10	DC Power Supply	PB001400PW00	→	SINGLE PHASE	PB001500PW	Model HR-F	
11	Receptacle	PB000200PA00				24V/3A	
12	Terminal Base	PB000300TB00					
15	Surge Absorber	PB000100RS00					
16	Fan	PB000100BF00					
19	Electrolytic Condenser	PB000400CA00					
20	Resistor	PB000200RA00					
21	Glass Tube Fuse	PA5002100000					
22	Glass Tube Fuse	PA5002200000					
24	Glass Tube Fuse	PA5002A00000					
25	H-Joint 2 Card (PC Board)	EH5604010000					
26	Glass Tube Fuse	PA5002800000					
27	Glass Tube Fuse	PA5042A00000					
28	Resistor	PB000100RA00					
29	Resistor	PB000900RA00					
30	Electrolytic Condenser	PB0002A0CA00					
31	Diode	PB000200DS00					
32	Diode	PB000100DS00					
33	Thermal Relay	PB000400KA00					
34	Air Filter						
35	Jump Amp. 4 Card	EF6102010000					

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

(9304)

From the library of: Diamond Needle Corp.



From the library of: Diamond Needle Corp

TME-HC DRIVER BOX

HC-13

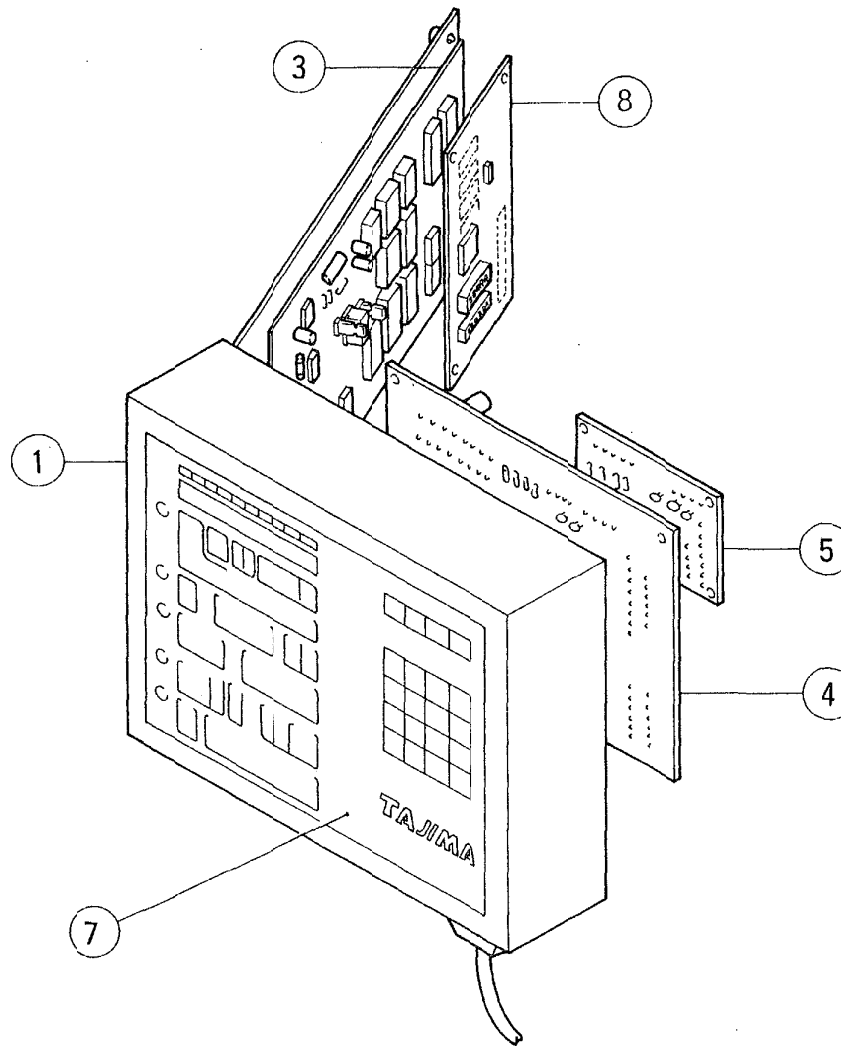
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 3 0 4)

TME-HC CONTROLLER BOX HC-14



From the library of: Diamond Needle Corp

TAJIMA

(9312)

TME-HC CONTROLLER BOX

HC-14

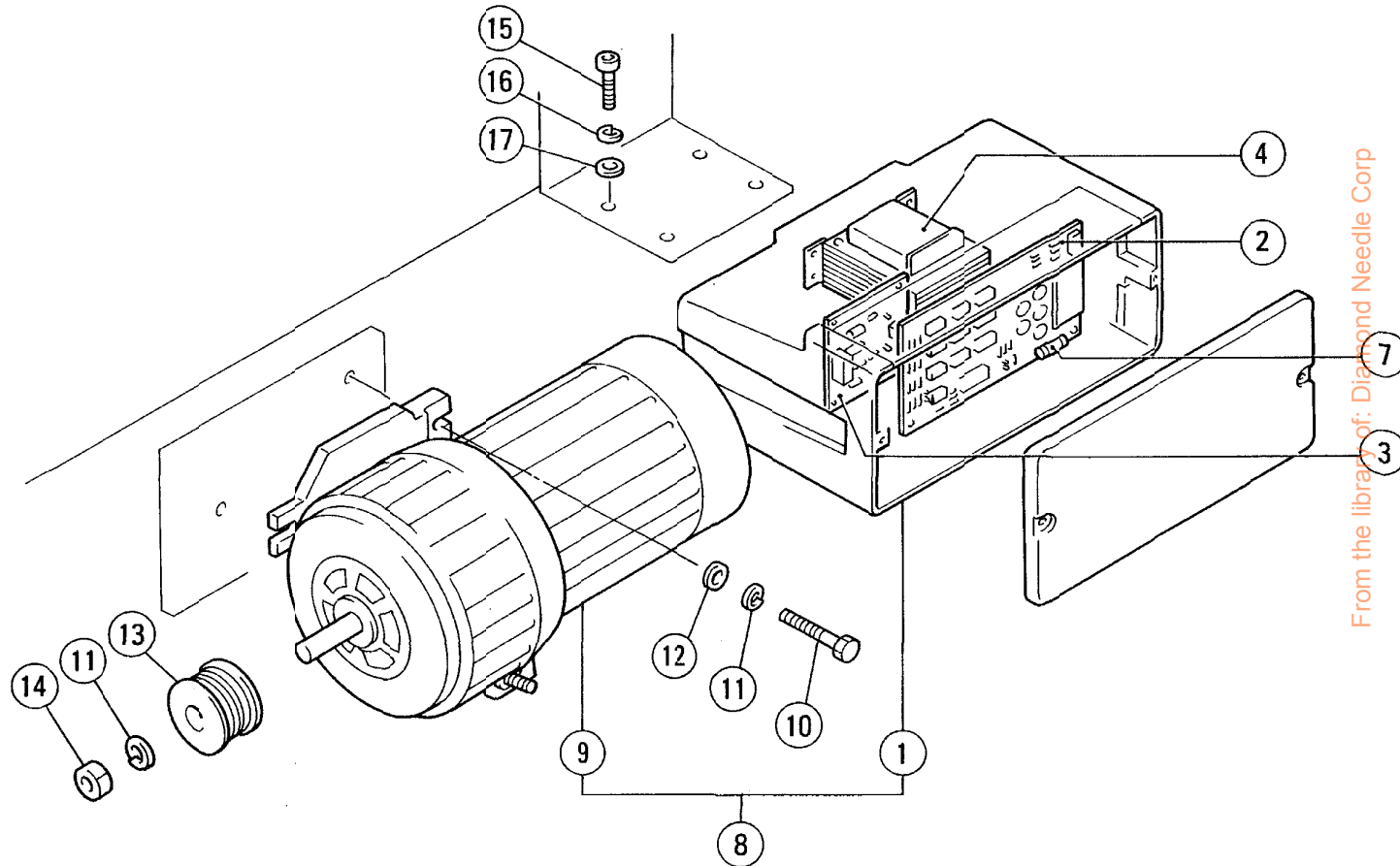
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Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 3 1 2)

From the library of: Diamond Needle Corp

TME-HC MAIN SHAFT MOTOR ASSEMBLY HC-15



TAJIMA

(9201)

HC-15

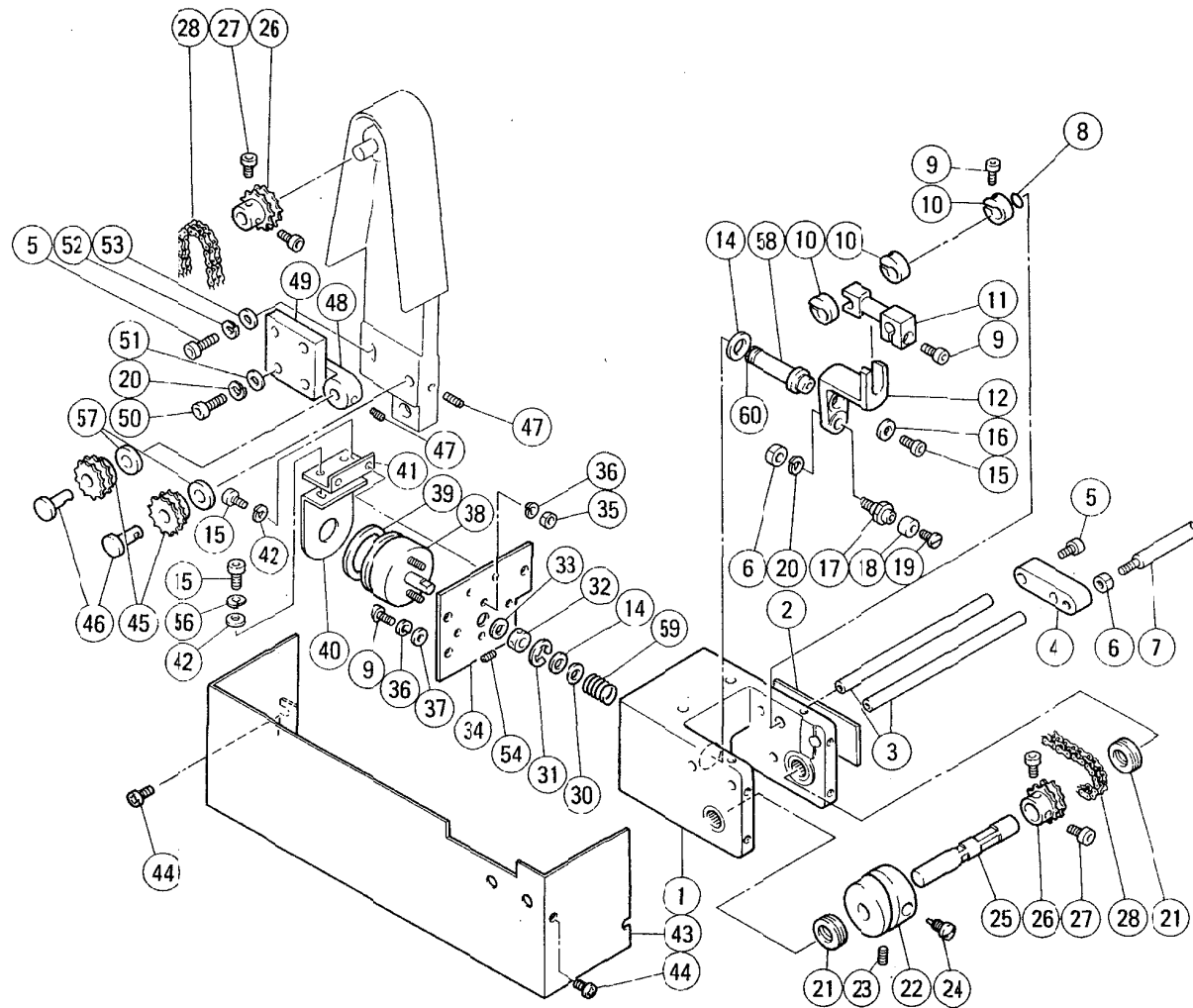
From the library of: Diamond Needle Corp

(9 2 0 1)

TME-HC

CAM DRIVER SET

HC-16



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC CAM DRIVER SET

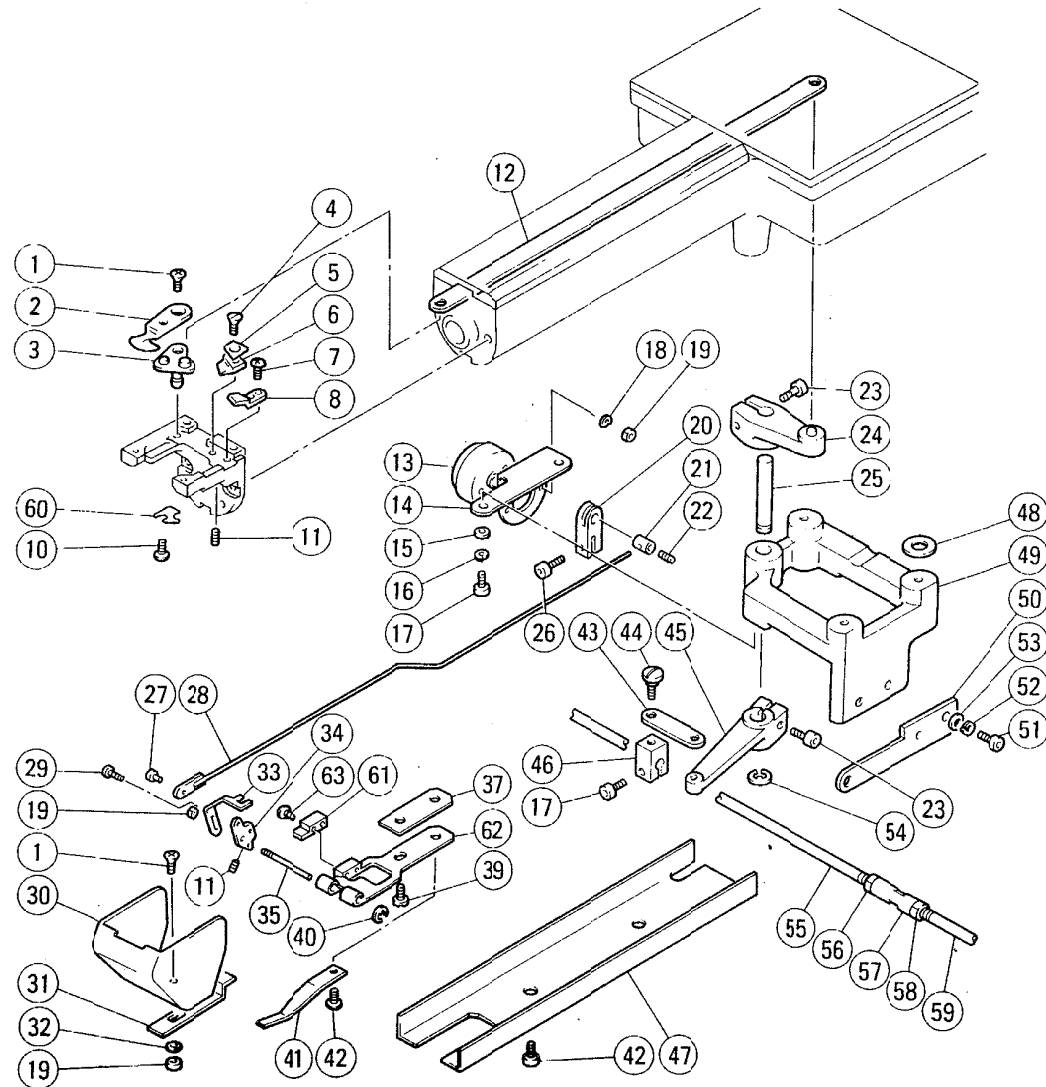
HC-16

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Cam Attaching Base	A C 0 4 0 1 0 0 0 0 0 0		33	Cushion Washer B	A T 0 1 1 6 0 0 0 0 0 0	
2	Cam Base Spacer	A C 0 4 0 6 0 0 * * * *		34	Solenoid Base	A T 2 1 0 1 0 0 0 0 0 0	
3	Thread Trimming Base Shaft	A T 0 1 1 5 0 0 0 0 0 0		35	Hexagon Nut		M5 TYPE3
4	Slide Block	A C 0 4 0 4 0 0 0 0 0 0		36	Spring Washer		M5
5	Hexagon Socket Head Cap Screw	S S 6 2 0 8 1 8 C C 0 0	M8 * 18L	37	Plain Washer		M5
6	Hexagon Nut		M6 TYPE3	38	Thread Trimming Solenoid	A T 6 8 0 2 A 0 0 0 0 0 0	LWS-88059
7	Thread Trimming Shaft C	M E 0 8 1 6 C 0 * * * *		39	Solenoid Cushion	A T 0 1 1 9 0 0 0 0 0 0	
8	O-Ring	P 1 0 0 0 0 0 0 0 0 0 0	P-10	40	Plunger Holder	A T 0 1 2 1 0 0 0 0 0 0	
9	Hexagon Socket Head Cap Screw	S S 6 2 0 5 1 5 C C 0 0	M5 * 15L	41	Plunger Bracket	A T 0 1 2 0 0 0 0 0 0 0	
10	Cushion Connecting Stud	A C 0 4 0 5 0 0 0 0 0 0		42	Plain Washer		M4
11	Lever Drive Pin	A C 0 4 0 3 0 0 0 0 0 0		43	Chain Cover B	A C 0 4 0 8 0 0 0 0 0 0	
12	Cam Lever	A C 0 4 0 2 0 0 0 0 0 0		44	Truss Head Screw	S S 0 1 0 5 0 8 S D 0 0	M5 * 8L
14	Cushion Washer A	A T 0 1 0 7 0 0 0 0 0 0		45	Tension Sprocket	A T 0 1 1 7 0 0 0 0 0 0	
15	Hexagon Socket Head Cap Screw	S S 6 2 0 4 0 8 C C 0 0	M4 * 8L	46	Tension Pin	A T 0 1 1 8 0 0 0 0 0 0	
16	Lever Fixing Washer	A T 0 1 0 9 0 0 0 0 0 0		47	Porcelain Enamelled Set Screw	S S 8 2 0 6 0 8 T N 0 0	M6 * 8L
17	Cam Pin	A T 0 1 1 0 0 0 0 0 0 0		48	Tension Bracket	A T 2 1 0 5 0 0 0 0 0 0	
18	Cam Roller	A T 0 1 1 1 0 0 0 0 0 0		49	Tension Bracket Attaching Plate	A C 0 4 0 7 0 0 0 0 0 0	
19	Ld Screw	A T 0 1 1 2 0 0 0 0 0 0		50	Hexagon Socket Head Cap Screw	S S 6 2 0 6 1 5 C C 0 0	M6 * 15L
20	Spring Washer		M6	51	Plain Washer		M6
21	Thrust Bearing Set		KO	52	Spring Washer		M8
22	Cam	A T 0 1 0 3 0 0 0 0 0 0		53	Plain Washer		M8
23	Cam Set Screw	S M 8 0 1 8 1 2 T N 0 0	9/32 * 28 * 12L	54	Set Screw	S M 8 0 1 1 0 4 T N 0 0	11/64 * 40 * 4L
24	Cam Attaching Screw	A T 0 1 2 3 0 0 0 0 0 0		55	Sprocket Set Screw	A T 0 1 2 4 0 0 0 0 0 0	
25	Cam Shaft	A T 0 1 0 2 0 0 0 0 0 0		56	Spring Washer		M4
26	15mm Dia. Sprocket	A T 0 1 0 4 0 0 0 0 0 0		57	Thrust Washer		AS-1100
27	Hexagon Socket Head Cap Screw	S S 6 2 0 6 1 0 C C 0 0	M6 * 10L	58	Lever Support Pin	A T 0 1 0 6 0 1 0 0 0 0	
28	Chain	A C 0 4 0 9 0 0 0 0 0 0		59	Cam Roller Return Spring	A T 0 1 0 8 0 1 0 0 0 0	
30	Washer B	A T 0 1 2 2 0 0 0 0 0 0		60	Support Pin Cushion	A T 0 1 6 1 0 0 0 0 0 0	
31	E-ring	E 1 2 0 0 0 0 0 0 0 0 0	E-12				
32	7.94mm Dia. Collar	E F 0 2 0 9 0 0 0 0 0 0					

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

(9 3 0 4)

TME-HC KNIFE DRIVE SET & PICKER SET HC-17



From the library of: Diamond Needle Corp

TAJIMA

(9107)

TME-HC KNIFE DRIVE SET & PICKER SET

HC-17

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Countersunk Head Screw	SS 1 1 0 3 0 6 MZ 0 0	M3*6L	32	Plain Washer		M3
2	Movable Knife	AC 0 5 1 0 0 0 0 0 0 0		33	Picker	AC 0 2 1 0 0 0 0 0 0 0	
3	Movable Knife Drive Arm	AC 0 5 0 6 0 0 0 0 0 0		34	Picker Base	AC 0 2 0 9 0 0 0 0 0 0	
4	Under Thread Presser Screw	AT 0 2 1 2 0 0 0 0 0 0		35	Picker Holder Pin	AC 0 2 1 1 0 0 0 0 0 0	
5	Under Thread Presser Washer	AT 0 2 1 1 0 0 0 0 0 0		37	Spacer	AC 0 2 0 7 0 0 0 0 0 0	
6	Under Thread Presser	AT 0 2 1 0 0 0 0 0 0 0		39	Flat Fillister Head Screw	AC 0 2 0 8 0 0 0 0 0 0	
7	Pan Head Screw	SS 4 1 0 3 0 6 MZ 0 0	M3*6L	40	E-ring	E 2 0 0 0 0 0 0 0 0 0	E-2
8	Fixed Knife	AT 0 2 0 2 0 0 0 0 0 0		41	Cover Presser Spring	AC 0 1 0 4 0 0 0 0 0 0	
10	Pan Head Screw	SS 4 1 0 2 0 6 MZ 0 0	M2*6L	42	Flat Fillister Head Screw	SM 6 0 1 1 1 0 C C 0 0	11/64*40*10L
11	Porcelain Enameled Set Screw	SS 8 2 0 3 0 5 T N 0 0	M3*5L	43	Knife Connecting Lever	AT 0 2 0 7 0 0 0 0 0 0	
12	Connecting Plate B	AC 0 5 0 5 0 0 0 0 0 0		44	Connecting Lever Pin	AT 0 2 0 6 0 0 0 0 0 0	
13	Picker Solenoid	AT 6 8 0 3 B 1 0 0 0 0	LWS-89021	45	Connecting Arm B	AC 0 5 0 4 0 0 0 0 0 0	
14	Solenoid Bracket	AC 0 2 0 1 0 0 0 0 0 0		46	Connecting Stud	AT 0 2 0 8 0 0 0 0 0 0	
15	Plain Washer		M4	47	Bed Cover D	AC 0 1 0 1 0 0 0 0 0 0	
16	Spring Washer		M4	48	Positioning Collar	AC 0 3 0 2 0 0 0 0 0 0	
17	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 0 C C 0 0	M4*10L	49	Arm Base	AC 0 5 0 1 0 0 0 0 0 0	
18	Spring Washer		M3	50	Shaft Holder	AC 0 5 0 8 0 0 0 0 0 0	
19	Hexagon Nut		M3	51	Hexagon Socket Head Cap Screw	SS 6 2 0 5 1 0 C C 0 0	M5*10L
20	Solenoid Arm	AC 0 2 0 2 0 0 0 0 0 0		52	Spring Washer		M5
21	Arm Pin A	AC 0 2 0 3 0 0 0 0 0 0		53	Plain Washer		M5
22	Porcelain Enameled Set Screw	SS 8 2 0 3 0 3 T N 0 0	M3*3L	54	E-ring	E 5 0 0 0 0 0 0 0 0 0	E-5
23	Hexagon Socket Head Cap Screw	SS 6 2 0 4 1 2 C C 0 0	M4*12L	55	Thread Trimming Shaft B	ME 0 8 1 6 B 0 * * * *	
24	Connecting Arm	AC 0 5 0 3 0 0 0 0 0 0		56	Hexagon Nut (Counterclockwise)		M6
25	Arm Pin B	AC 0 5 0 2 0 0 0 0 0 0		57	M6 Joint	E F 0 8 2 7 0 0 0 0 0 0	
26	Hexagon Socket Head Cap Screw	SS 6 2 0 4 0 8 C C 0 0	M4*8L	58	Hexagon Nut		M6
27	Connecting Pin	AC 0 2 0 5 0 0 0 0 0 0		59	Thread Trimming Shaft A	ME 0 8 1 6 A 0 * * * *	
28	Connecting Plate A	AC 0 2 0 4 0 0 0 0 0 0		60	Drive Arm Fixing Spring	AC 0 5 0 7 0 1 0 0 0 0	
29	Hexagon Socket Head Button Screw	SS 3 2 0 3 0 5 C N 0 0	M3*5L	61	Picker Stopper	AC 0 2 1 2 0 1 0 0 0 0	
30	Rotary Hook Base Cover	AC 0 1 0 2 0 0 0 0 0 0		62	Picker Bracket	AC 0 2 0 6 0 1 0 0 0 0	
31	Cover Holder	AC 0 1 0 3 0 0 0 0 0 0		63	Pan Head Screw	SS 4 1 7 5 0 8 MZ 0 0	M2.5*8L

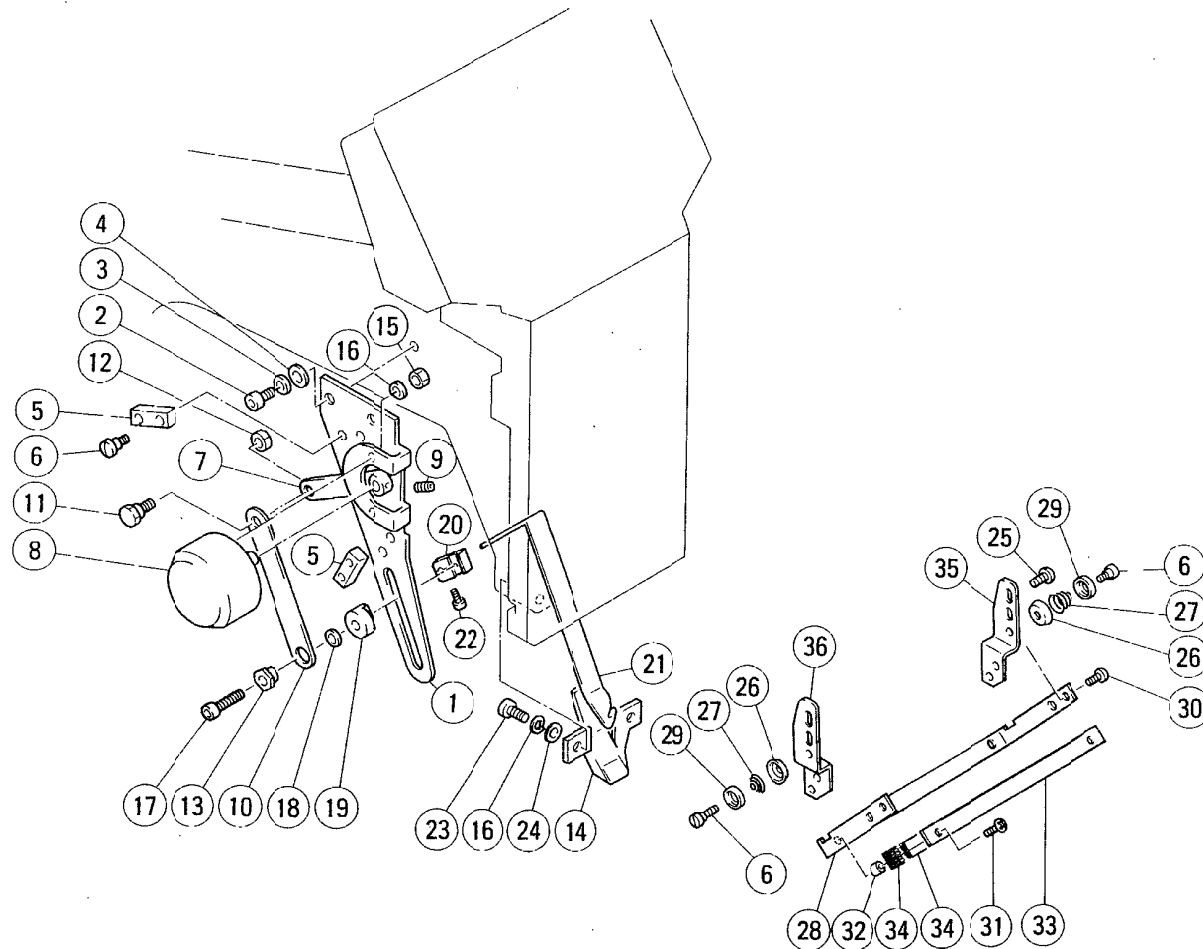
Note: As for parts with marks # or *, please follow our instructions on Table of Contents, in your parts order.

(9 1 0 7)

TME-HC

UPPER THREAD HOLDER SET

HC-18



From the library of: Diamond Needle Corp

TAJIMA

(9304)

TME-HC UPPER THREAD HOLDER SET

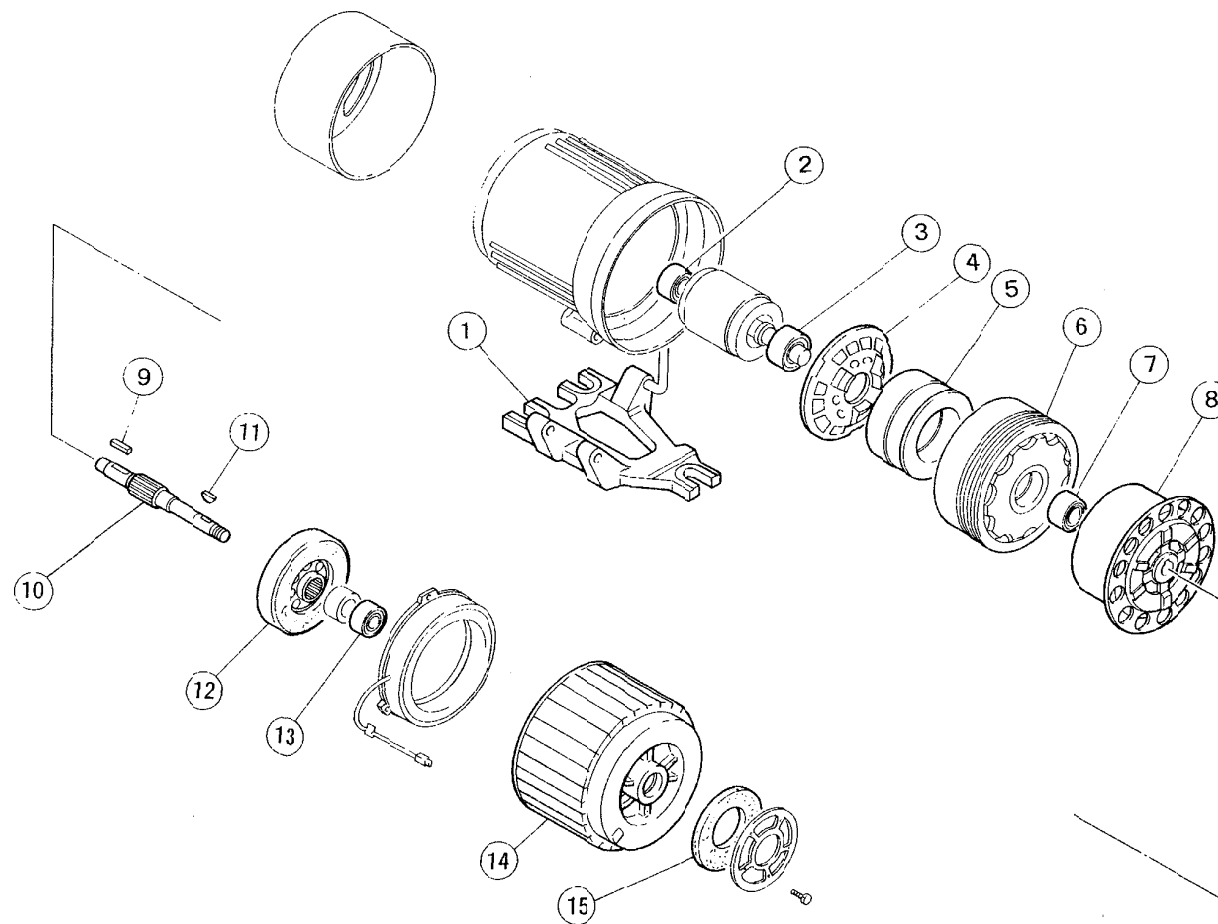
HC-18

Ref No.	Description	Part No.	Remark	Ref No.	Description	Part No.	Remark
1	Thread Hook Solenoid Base	A C 0 3 0 1 0 0 0 0 0 0		31	Pan Head Screw	S S 4 1 0 3 0 8 S A 0 0	M3*8L
2	Hexagon Socket Head Cap Screw	S S 6 2 0 5 1 2 C C 0 0	M5*12L	32	Thread Presser Spacer	A T 0 3 0 4 0 0 0 0 0 0	
3	Spring Washer		M5	33	Thread Presser Lid	A C 0 3 1 0 0 0 # # # #	
4	Plain Washer		M5	34	Velcro	A C 0 3 1 1 0 0 # # # #	
5	Arm Cushion	A T 1 3 0 9 0 0 0 0 0 0		35	Upper Thread Holder Bracket R	F X 0 6 2 9 R 0 0 0 0 0	
6	Thread Suspender Attaching Screw	A T 2 3 1 1 0 0 0 0 0 0		36	Upper Thread Holder Bracket L	F X 0 6 2 9 L 0 0 0 0 0	
7	Solenoid Arm	A T 0 3 0 8 0 0 0 0 0 0					
8	Upper Thread Holder Solenoid	A T 6 8 0 1 A 1 0 0 0 0	DLWM-92194				
9	Porcelain Enameled Set Screw	S S 8 2 0 4 0 5 T N 0 0	M4*5L				
10	Connecting Rod Plate	A C 0 3 0 5 0 0 0 0 0 0					
11	Lever Connecting Pin	A T 0 3 0 9 0 0 0 0 0 0					
12	Hexagon Nut		3/64*40				
13	Guide Bushing	A T 0 3 0 4 0 0 0 0 0 0					
14	Hook Guide	A C 0 3 0 7 0 1 0 0 0 0					
15	Hexagon Nut		M4				
16	Spring Washer		M4				
17	Hexagon Socket Head Cap Screw	S S 6 2 0 3 2 0 C C 0 0	M3*20L				
18	Plain Washer		M3				
19	Positioning Collar	A C 0 3 0 2 0 1 0 0 0 0					
20	Upper Thread Hook Bracket	A C 0 3 0 6 1 0 0 0 0 0					
21	Upper Thread Hook	A C 0 3 0 6 0 2 0 0 0 0					
22	Hexagon Socket Head Cap Screw	S S 6 2 0 3 1 2 C C 0 0	M3*12L				
23	Hexagon Socket Head Cap Screw	S S 6 2 0 4 1 0 C C 0 0	M4*10L				
24	Plain Washer		M4				
25	Truss Head Screw	S M 0 1 0 9 0 4 S A 0 0	3/64*40*4L				
26	Thread Suspender Disk	E F 0 6 3 7 0 0 0 0 0 0					
27	Thread Suspender Spring	E F 0 6 3 9 0 0 0 0 0 0					
28	Thread Presser Base	A C 0 3 0 9 0 1 # # # #					
29	Thread Suspender Spring Presser	E F 0 6 3 8 0 0 0 0 0 0					
30	Pan Head Screw	S S 4 1 0 3 0 4 M Z 0 0	M3*4L				

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

(9304)

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