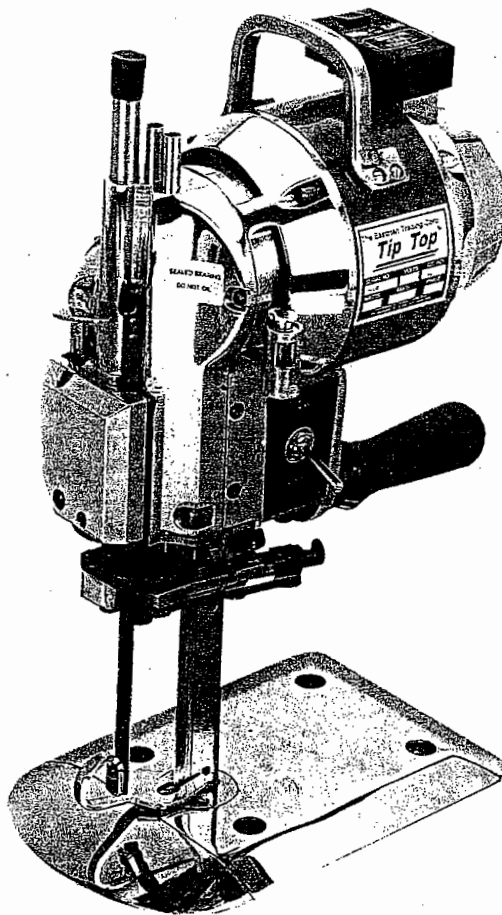


Tip Top

#329

PARTS BOOK



Eastmanmachine

PLATE A

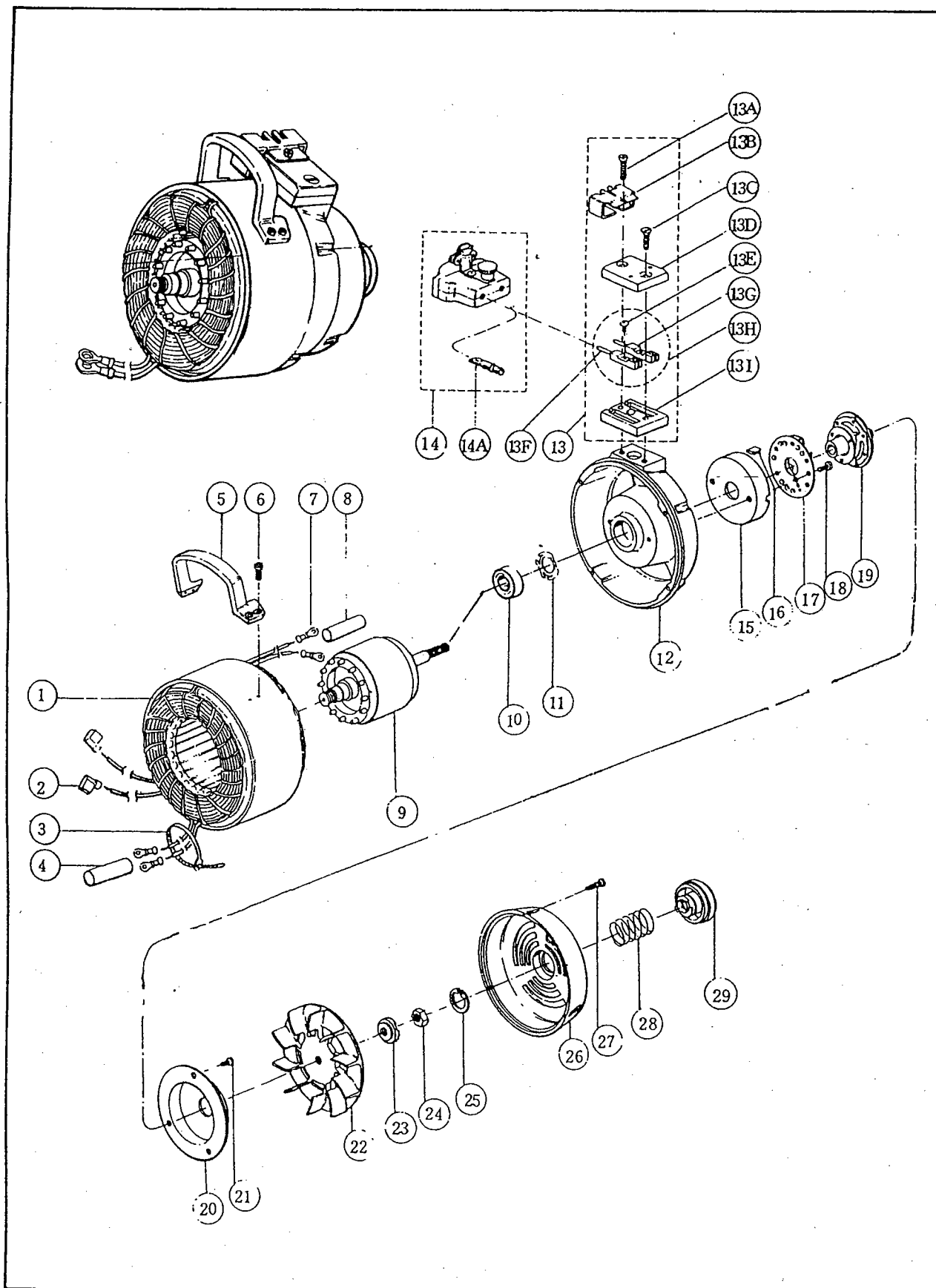


PLATE A

Ref NO	Parts No.	Description
1	A01	Stator with Band (Specify voltage & cyde)
2	A02	Wire lug
3	A03	Cable Tie
4	A04	I nsulation
5	A05	Carrying Handle
6	A06	Screw 8-32x1/2 Round Hd
7	A07	Wire lug
8	A08	Tubing for Lead Wires
9	A09	Rotor with Shaft
10	A10	Rear Ball Bearing
11	A11	Loading Spring Washer
12	A12	Rear Bearing Housing
13	A13	Terminal Block
13E	A13E	Screw
13F	A13F	Plug Pin
13G	A13G	Plug Pin Seat
14	A14	Attachment Plug
14A	A14A	Plug Pin
15	A15	Cutout Swith Mount
16	A16	Lead Wire Insulation
17	A17	Automatic Cutout Switch
18	A18	Screw 8-32x7/16 Round Hd
19	A19	Automatic Cutout (Specigy Voltage & cyde)
20	A20	Cover Cutout
21	A21	Screw 4-40x1/4 Binding Head
22	A22	Rotor Fcn
23	A23	Clutch Nut
24	A24	Shaft lock Nut
25	A25	Retaining Ring
26	A26	Fan Cover
27	A27	Screw 4-40x1/2 Fillister
28	A28	Clutch Sring
29	A29	Turning Knob

PLATE B

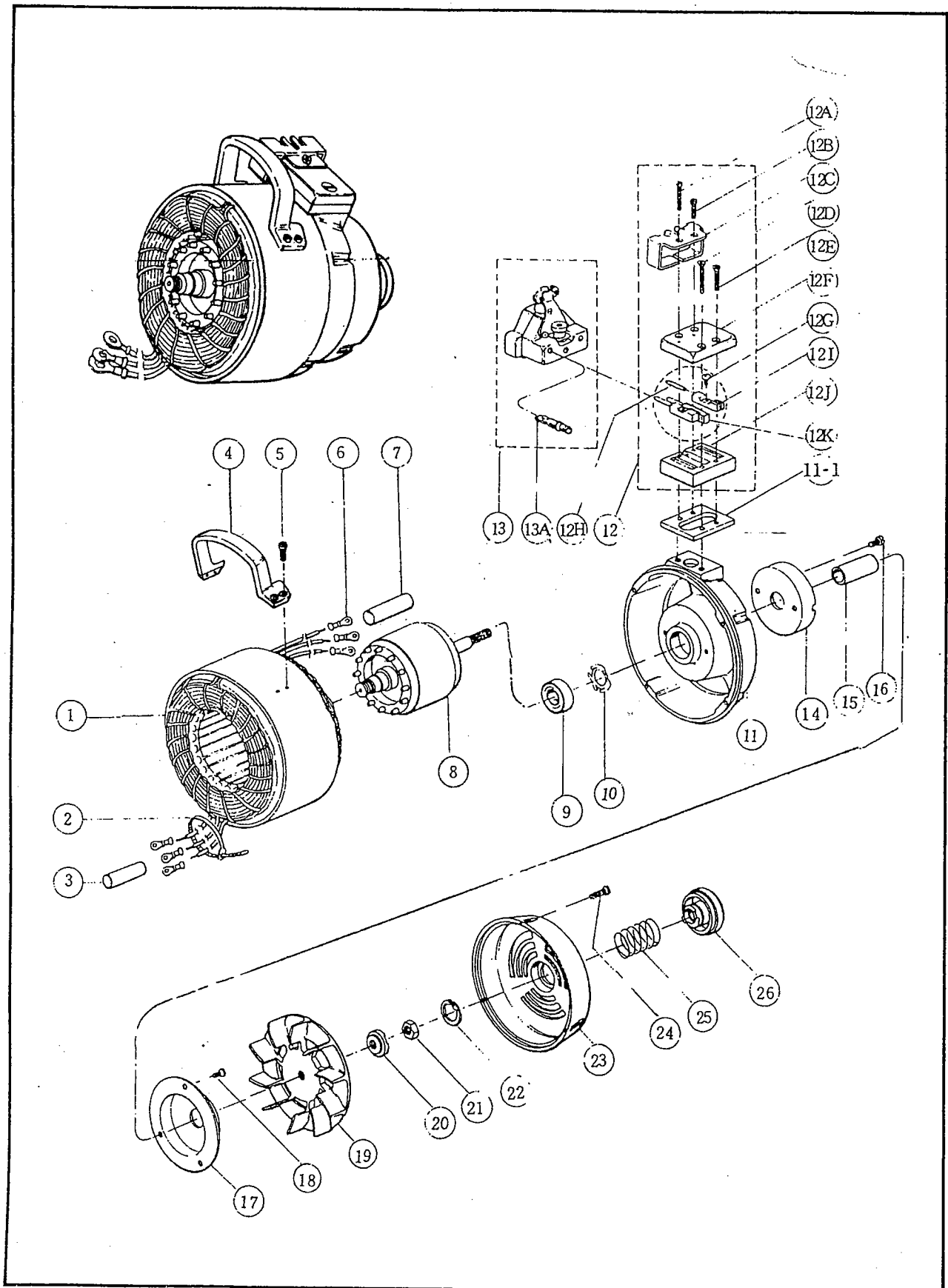
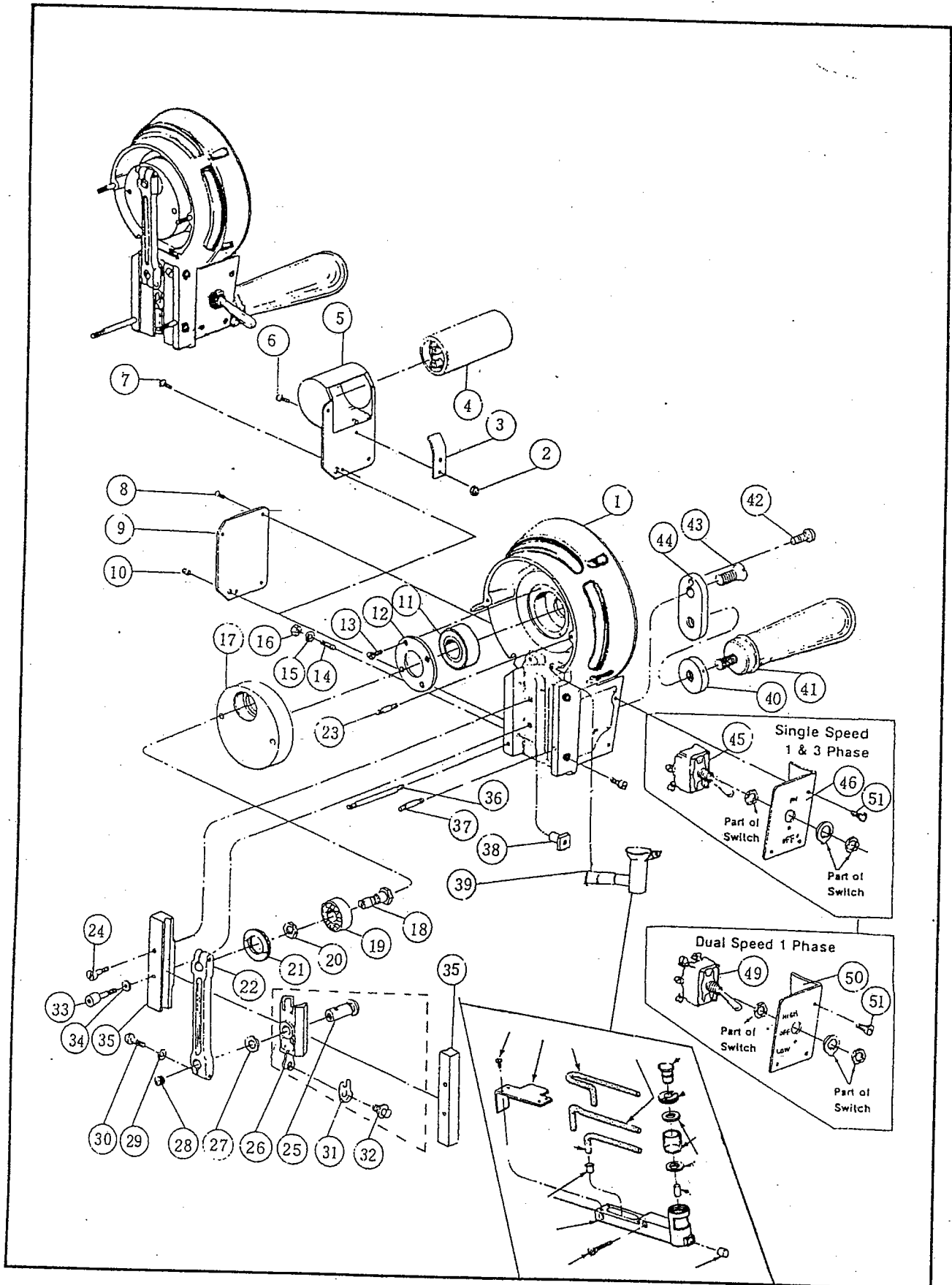


PLATE B

Ref NO	Parts No.	Description
1	B01	Stator with Band (Specift voltage & cycle)
2	B02	Ccble Tie
3	B03	Insulation
4	B04	Carrying Handle
5	B05	Screw, 8-32x1/2 Round Hd
6	B06	Wire lug
7	B07	Tubing for lead Wires
8	B08	Rotor with Shaft
9	B09	Rear Ball bearing
10	B10	Loading Spring Washer
11	B11	Rear Bearing Housing
11-1	B11-1	Plug Washer
12	B12	Terminal Block
12G	B12G	Screw
12H	B12H	Plug Pin
12I	B12I	Plug Pin Seat
12K	B12K	12H and 12I
13	829-B13	Attachment Plug
13A	B13A	Plug Pin Cap
14	B14	Cutout Switch Mount
15	B15	Cutout Switch Mount
16	B16	Screw, 8-32x3/8 Round Hd
17	B17	Cover for Cutout
18	B18	Screw, 4-40x1/4 Binding Hd
19	B19	Rotor Fan
20	B20	Clutch Nut
21	B21	Shaft Lock Nut
22	B22	Retaining Ring
23	B23	Fan Cover
24	B24	Screw 4-40x1/2 Fillister
25	B25	Clutch Spring
26	B26	Turning Knob

PLATE C



Ref No	Parts No.	Description
1	C01	Front Bearing Housing
2	C02	Srop Nut
3	C03	Spring for Capacitor
4	C04	Capacitor 110V
5	C05	Capacitor Cover
6	C06	Screw 8-32x3/8 Round Hd
7	C07	Screw 4-40x1/4 Binding Hd
8	C08	Screw 4-40x1/4 Binding Hd
9	C09	Switch Cover
10	C10	Front Housing plug Screw
11	C11	Front Ball Bearint
12	C12	Front Ball Bearing Retainer
13	C13	Screw, 6-32x5/16 Flat Hd
14	C14	Guide Adjustment Screw
15	C15	Washer
16	C16	Nut for Guide Screw
17-1	C17-1	Crank 1-1/8 Stroke
17-2	C17-2	Crank 1-1/4 Stroke
17-3	C17-3	Crank 1-1/2 Stroke
17-4	C17-4	Crank 1-3/4 Stroke
18	C18	Shaft for Ball Bearing
19	C19	Sealed Crank Ball Bearing
20	C20	Lock Nut for Shaft
21	C21	Crank Ball bearing Lock Nut
22-1	C22-1	Connecting Rod 1-1/8 Stroke
22-2	C22-2	Connecting Rod 1-1/4 Stroke
22-3	C22-3	Connecting Rod 1-1/2 Stroke
22-4	C22-4	Connecting Rod 1-3/4 Stroke
23	C23	Stud, Upper
24	C24	Guide Hold Down Screw
25	C25	Wrist Pin
26	C26	Cross Head
27	C27	Connection Rod Washer
28	C28	Wrist Pin Plug
29	C29	Shakeproof Washer
30	C30	Connecting Rod Clamp Screw
31	C31	Knife Lock Washer
32	C32	Knife Lock Bolt
33	C33	Guide Hold Down Screw
34	C34	Guide Washer
35-1	C35-1	L.H. & R.H. Guides 1-1/8 Stroke
35-2	C35-2	L.H. & R.H. Guides 1-1/4 Stroke
35-3	C35-3	L.H. & R.H. Guides 1-1/2 Stroke
35-4	C35-4	L.H. & R.H. Guides 1-3/4 Stroke
36	C36	Stud, Lower L.H. Mounting
37	C37	Stud, Lower R. H. Mounting
38	C38	Guide Adjustment Nut
39	C39	Oil System
40	C40	Operating Handle Lock Nut
41	C41	Operating Handle
42	C42	Screw, Button Hd
43	C43	Screw for handle Bracket
44	C44	Handel Bracket
45-1	C45-1	Switch, Single Speed 3 Phase / <i>1 Phase</i>
45-2	C45-2	Switch, Single Speed 3 Phase
46	C46	Switch Base-Dual Speed 3 Phase
47	C47	Switch-Dual Speed 1 & 3 Phase
48	C48	Switch Base-Dual Speed 3 Phase
49	C49	Switch-Dual Speed 1 Phase
50	C50	Switch Base-Dual Speed 1 Phase
51	C51	Screw

PLATE D

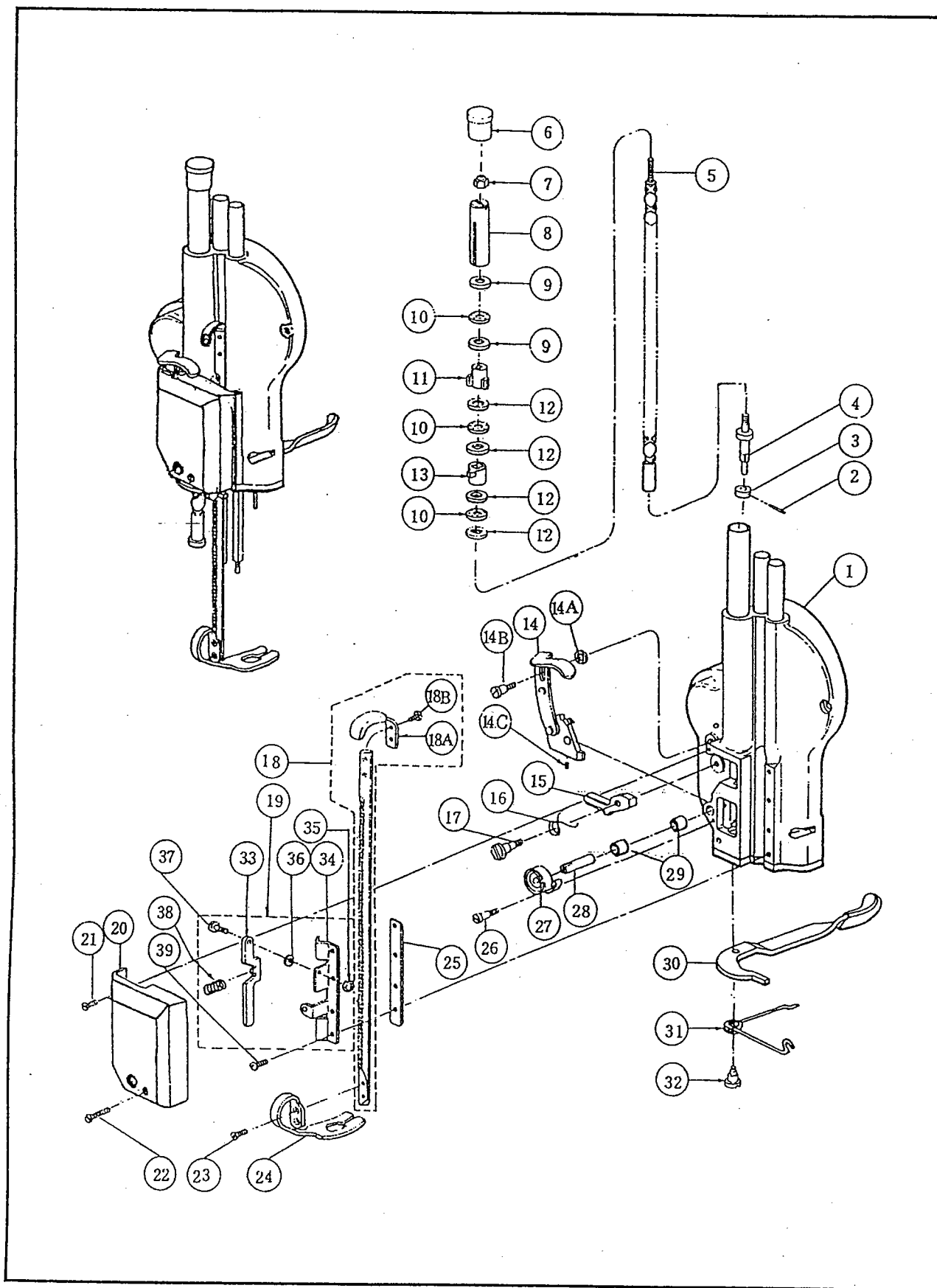


PLATE D

Ref No	Parts No.	Description
1	D01	Sharpeners Housing with Bushings and tubes
2	D02	Roll Pin for Collar
3	D03	Collar for Extension
4	D04	Extension for Screw Shaft
5	D05	Screw Shaft
5A	D05A	Screw Shaft with extension R. & L. Hand Nuts
6	D06	Cap for Tube
7	D07	Stop Nut for Screw Shaft
8	D08	See Page 12
9	D09	Thrust Washer-Upper Nut
10	D10	Thrust Ball bearing
11	D11	L.H. Nut for Screw Shaft
12	D12	Thrust Washer for Nuts
13	D13	R.H. Nut for Screw Shaft
14	D14	Release Lever with Cam
14A	D14A	Spring Washer
14B	D14B	Screw
15	D15	Latch for Can
16	D16	Spring for Latch
17	D17	Screw for Latch
18	D18	Knife Guard Rod
18A	D18A	Lift Handle for Knife Guard Rod
18B	D18B	Screw 6-32x3/16 Round Hd
19	D19	Knife Guard Lock Bracket Complete
20	D20	Cover Over Cam
21	D21	Screw, 6-32x5/16 Flat Hd
22	D22	Screw, 6-32x2/4 Flat Hd
23	D23	Screw for Pressure Foot Shoe
24	D24	Pressure Foot Shoe All Stroke
25	D25	Space for Knife Guard Lock
26	D26	Cam Shaft Spring Screw
27	D27	Cam Spring
28	D28	Shaft for Can
29	D29	Bearing for Can Shaft
30	D30	Lever Pressure Foot Rod
31	D31	Spring for Pressure Foot Lever
32	D32	Pressure Foot Lever Screw
33	D33	Lock for Pressure Foot
34	D34	Knife Guard Lock Bracket
35	D35	Nut
36	D36	Washer
37	D37	Screw
38	D38	Spring
39	D39	Screw, 6-32x3/8 Round Hd

PLATE E

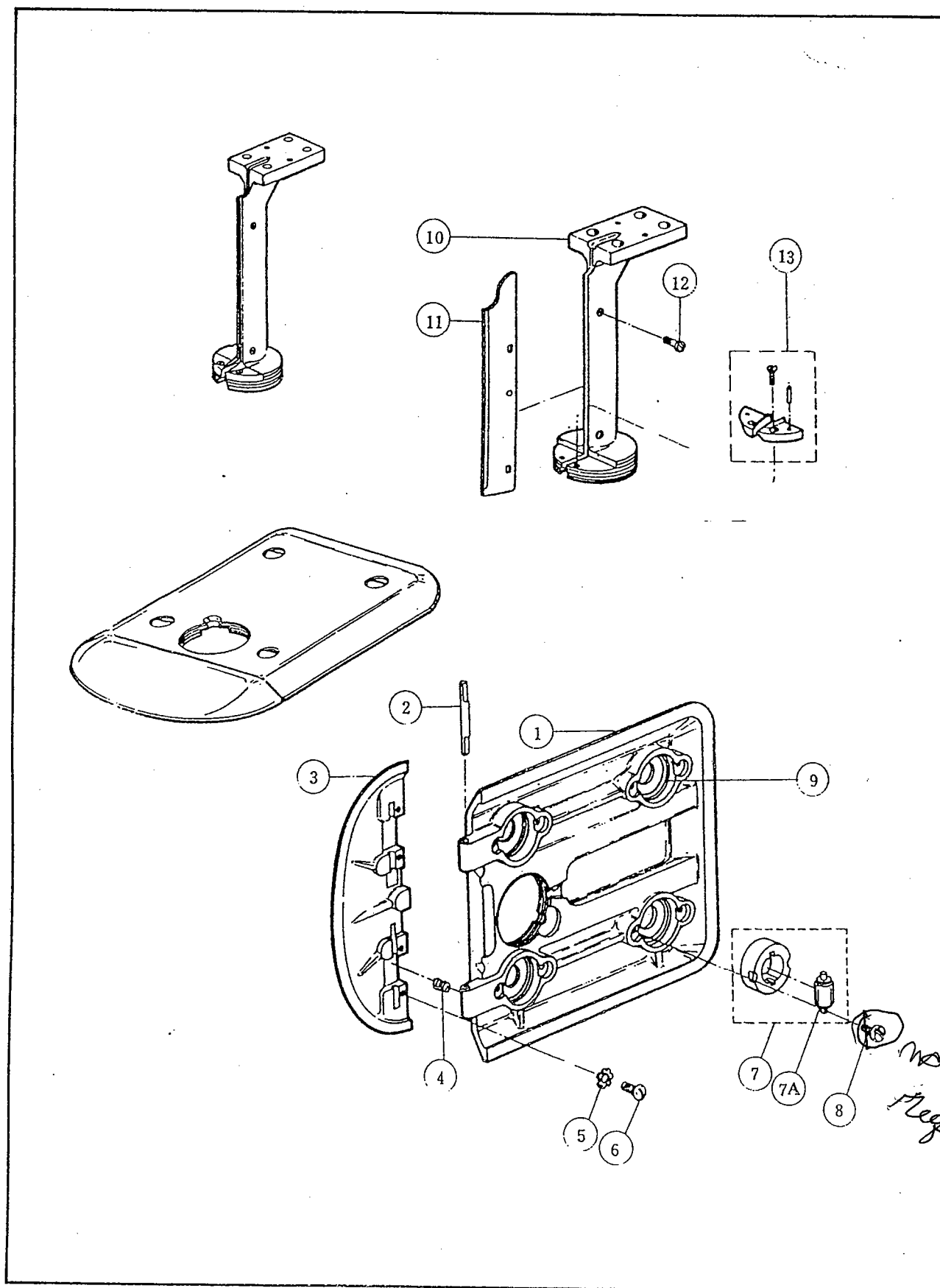


PLATE E

Ref No	Parts No.	Description
1	E01	Plate Complete
2	E02	Hinge Pin
3	E03	Plate Wing
4	E04	Plate Wing Tension Spring
5	E05	Lock Washer
6	E06	Hinge Pin Clamp Screw
7	E07	Rubber Mounted Roller
7A	E07A	Roller Shell
8	E08	Clamp Screw for Rollers
9	E09	Fiber Shim
10	E10	Standard
11	E11	Knife Slide
12	E12	Knife Slide Screw
13	E13	Throat Plates with Screw and Pins

PLATE F

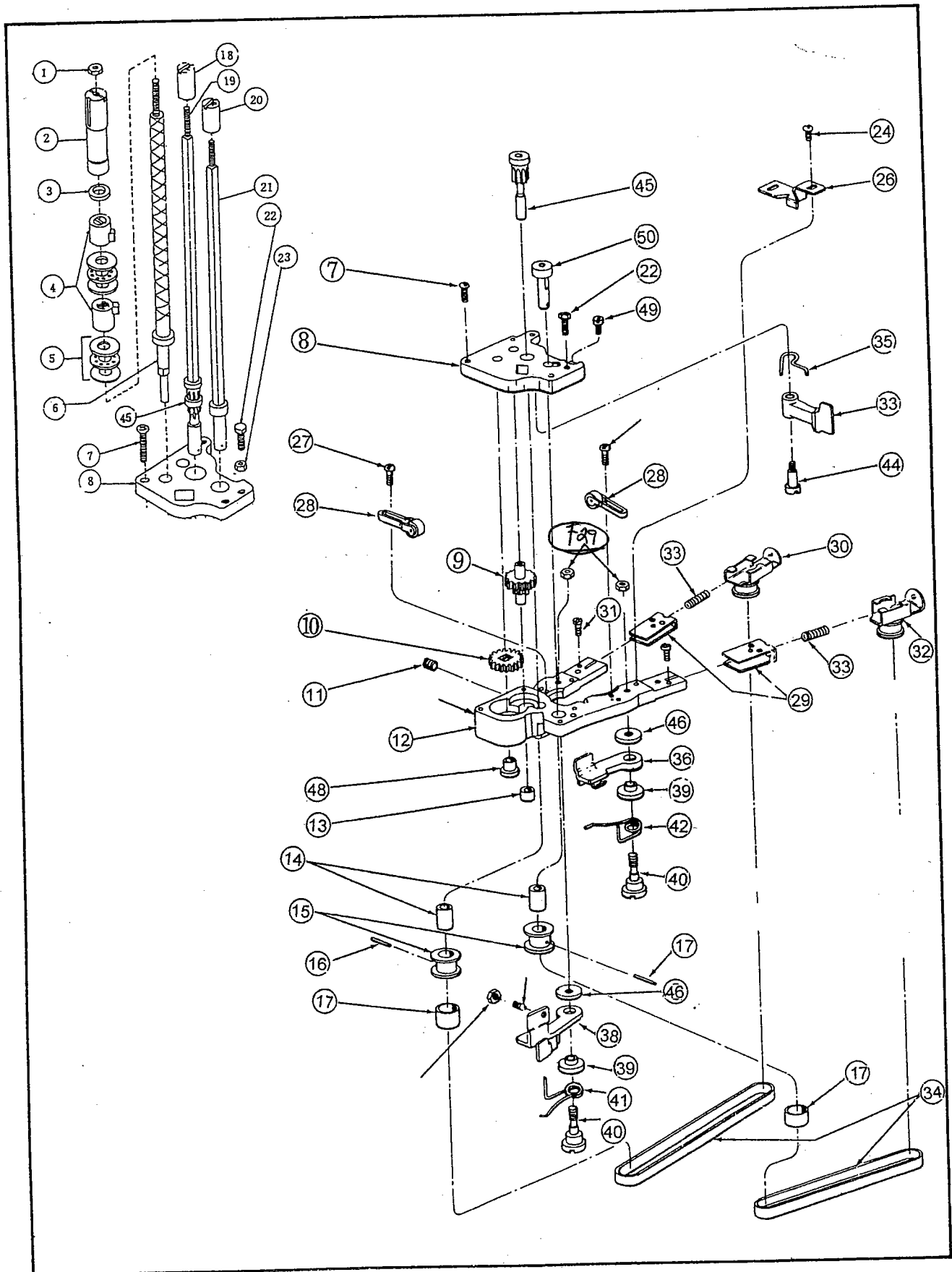


PLATE F

Ref No	Parts No.	Description
1	F01	Stop Nut for Screw Shaft
2	F02	Spacer Tube
3	F03	Washer for Screw Shaft L.H.
4	F04	Nut for Screw Shaft L.H. & R.H.
5	F05	Thrust Ball Bearing
6	F06	Screw Shaft With Extension
7	F07	Screw for Gear Cover
8	F08	Lower Gear Bracket Gear Cover
9	F09	Intermediate Gear
10	F10	Gear on Screw Shaft
11	F11	Grease Plug
12	F12	Lower Gear Bracket
13	F13	Collar for Lower Screw Shaft
14	F14	Roll Pin for Pulley <i>Bearing for Shaft Ext</i>
15	F15	Front Pulley for Belts
16	F16	Roll Pin for Pulley
17	F17	Neoprene Band
18	F18	Left Hand Follower Nut
19	F19	L.H. Square Shaft
20	F20	Right Hand Follower Nut
21	F21	R.H. Square Shaft
22	F22	Adjusting Screw
23	F23	Adjusting Nut
24	F24	Screw for Guide Back
25	F25	Washer for Guide Back
26	F26	Guide Back of Standard
27	F27	Screw for Stabilizer
28	F28	Stabilizer
29	F29	Nut for Sharpener Shoe Screw
30	F30	L.H. Slide with Pulley
31	F31	Screw for Slide Pulley
32	F32	R.H. Slide with Pulley
33	F33	Spring for Pulley Slide
34	F34	Abrasive Belts
35	F35	Spring for Arm
36	F36	L.H. Shoe
37	F37	Set Screw for Sharpener Shoe
38	F38	R.H. Shoe
39	F39	Bushing for Shoe
40	F40	Screw for Sharpener Shoe
41	F41	R.H. Sharpener Shoe Spring
42	F42	L.H. Sharpener Shoe Spring
43	F43	Clamping Arm for Shoe
44	F44	Screw for Clamping Arm
45	F45	L.H. Shaft. Extension
46	F46	Washer
47	F47	Jam. Nut
48	F48	Bearing for Screw Shaft
49	F49	Screw 6-32 x 3/8 Fillister Hd
50	F50	R.H. Shaft Extension

PLATE G

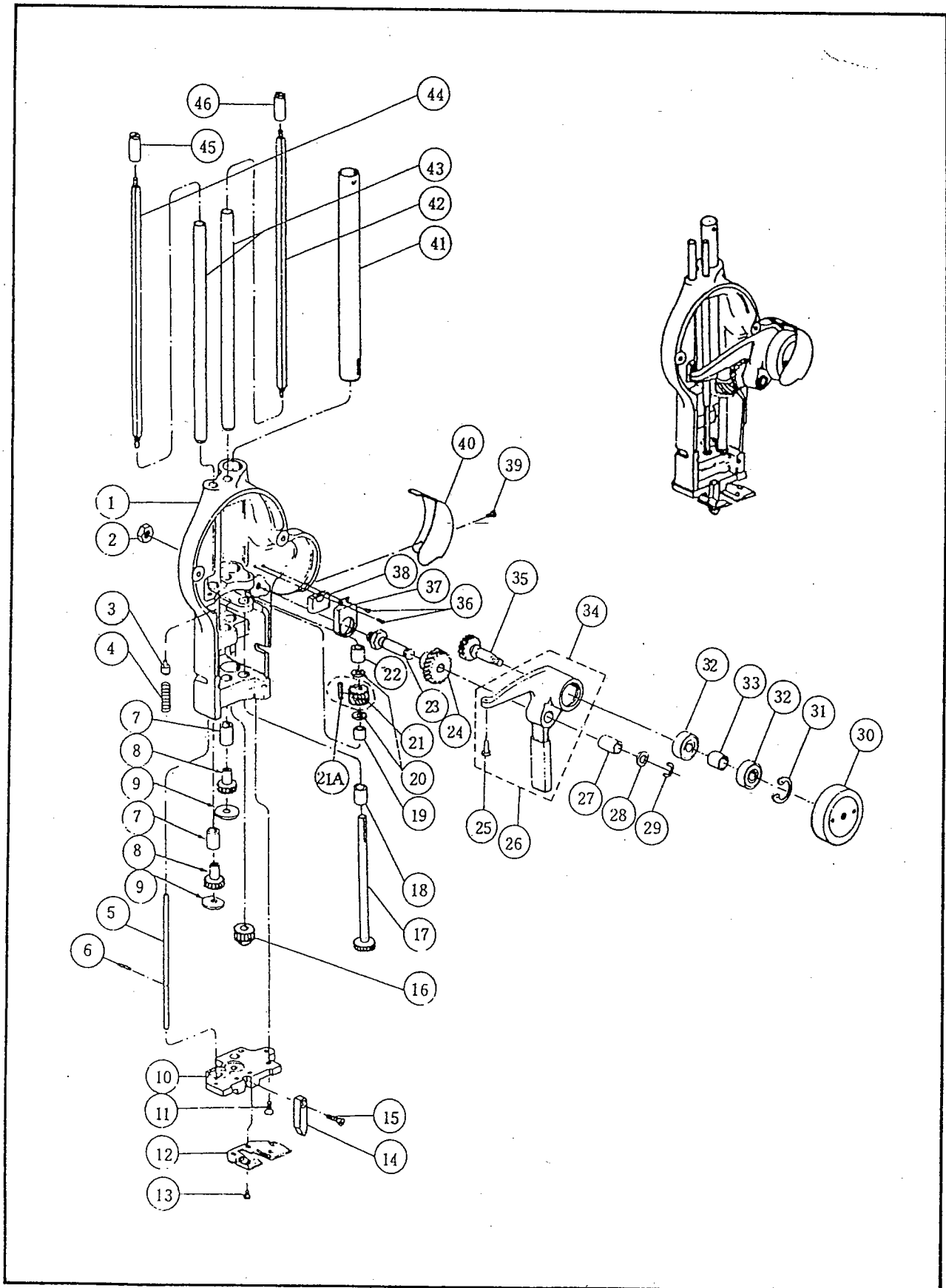


PLATE G

Ref No	Parts No.	Description
1	G01	Sharpener Housing
2	G02	Lock Nut for Shaft
3	G03	Pin for Sharpener Housing
4	G04	Spring for Bell Crank
5	G05	Push Rod
6	G06	Roll Pin for Push Rod
7	G07	Bearing for Gears
8	G08	Spur Gear
9	G09	Thrust Washer for Bottom Plate
10	G10	Bottom Plate
11	G11	Screw 8-32x3/8 Flat Hd
12	G12	Oil Pad & Holder
13	G13	Screw 8-32x3/16 Round Hd
14	G14	Spreader Pin
15	G15	Screw, 6-32x1/2 Flat Hd.
16	G16	Bearing for Screw Shaft
17	G17	Driver Shaft with Gear
18	G18	Bearing for Drive Shaft (lower)
19	G19	Nearing for Drive Shaft
20	G20	Thrust Washer
21	G21	Spiral Gear
21A	G21A	Key
22	G22	Bearing for Drive Shaft (upper)
23	G23	Shaft for Crank
24	G24	Idler Gear
25	G25	Pin for Bell Crank
26	G26	Bell Crank with Pin
27	G27	Bearing for Bell Crank
28	G28	Washer for Shaft
29	G29	Retaining Ring for Shaft
30	G30	Drive Pulley with Drive
31	G31	Retaining Ring
32	G32	Ball Bearing for Crank
33	G33	Spacer for Ball Bearing
34	G34	Bell Crank Complete
35	G35	Gear and Shaft
36	G36	Screw, 4-36x1/8 Round Hd
37	G37	Oil Retainer-Idler Gear
38	G38	Felt Pad for Cross Head
39	G39	Screw, 4-36x3/16 Round Hd
40	G40	Cover for driver
41	G41	Tube for Screw Shaft
42	G42	L.H. Square Shafts
43	G43	Tubes for Square Shafts
44	G44	R.H. Square Shafts
45	G45	R.H. Follower Nut
46	G46	L.H. Follower Nut

PLATE H

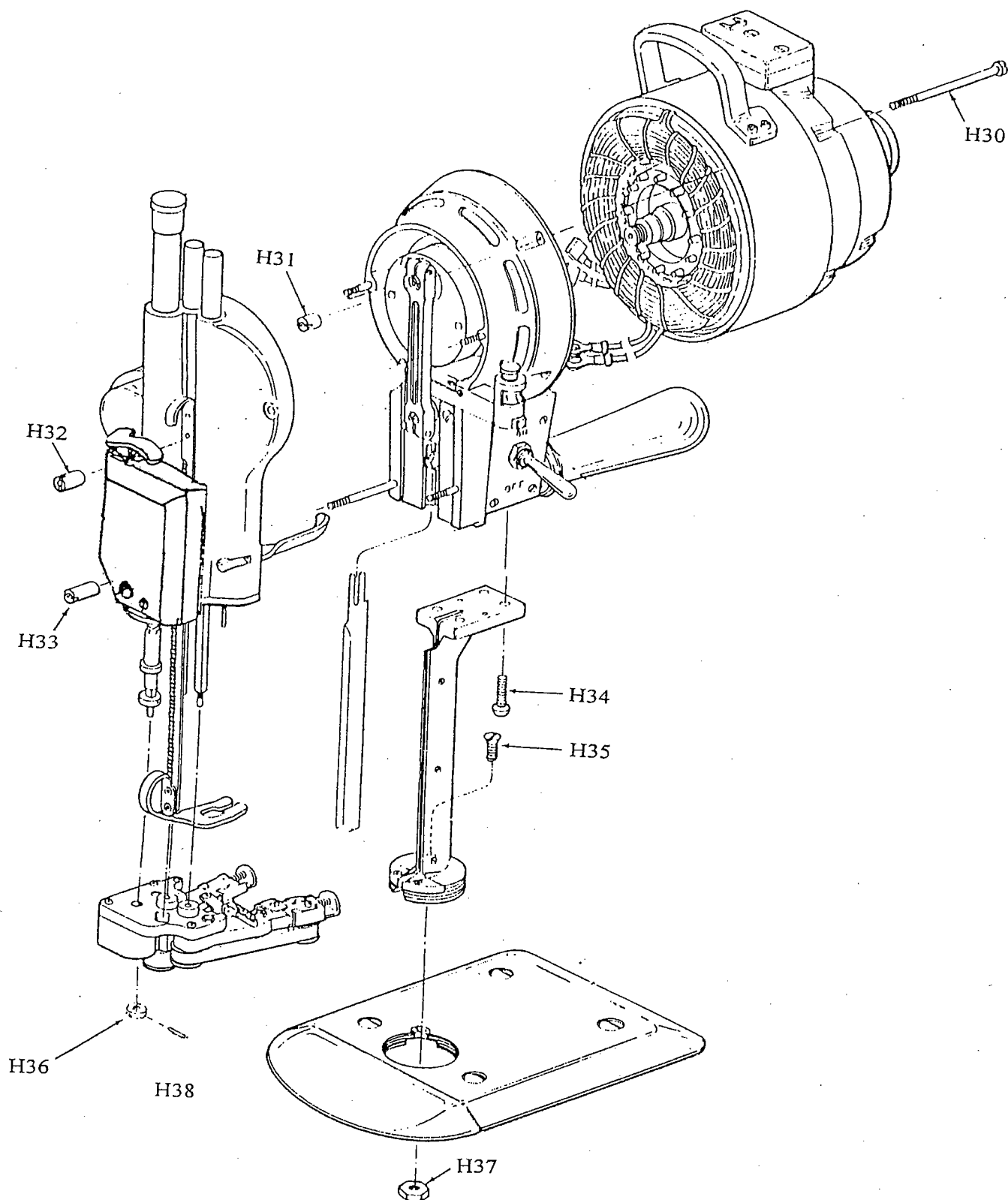


PLATE H

Ref No	Parts No.	Description
1	H30	Front to Rear Bearing Screw
2	H31	Front to Rear Bearing Nut
3	H32	Sharpemer Hold Down Nut
4	H33	Sharpemer Hold Down Nut
5	H34	Stander to Bearing Screw
6	H35	Plate Bolt
7	H36	Coller for extension
8	H37	Plate Bolt Nut
9	H38	Roll Pibn for Collar

PLATE I

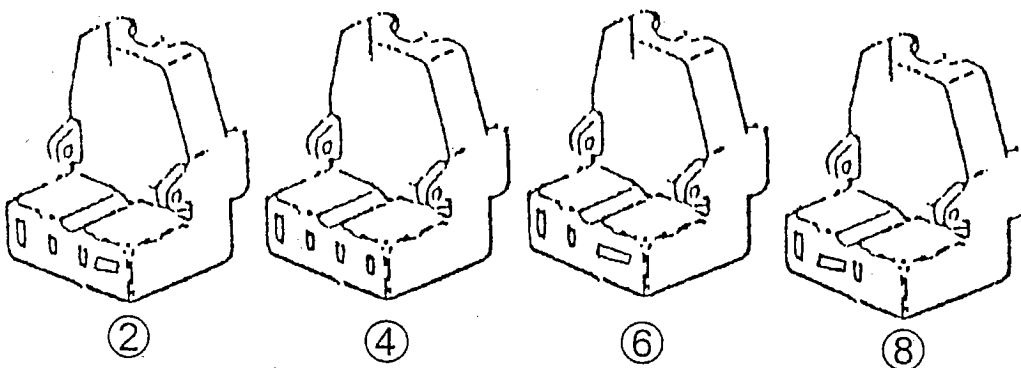
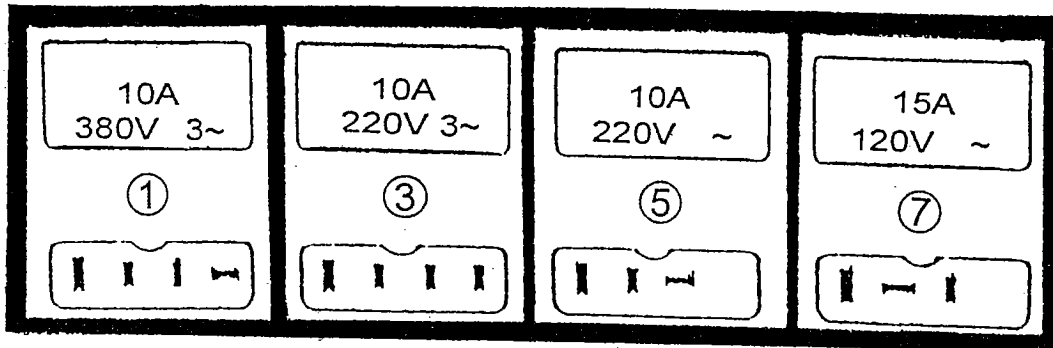
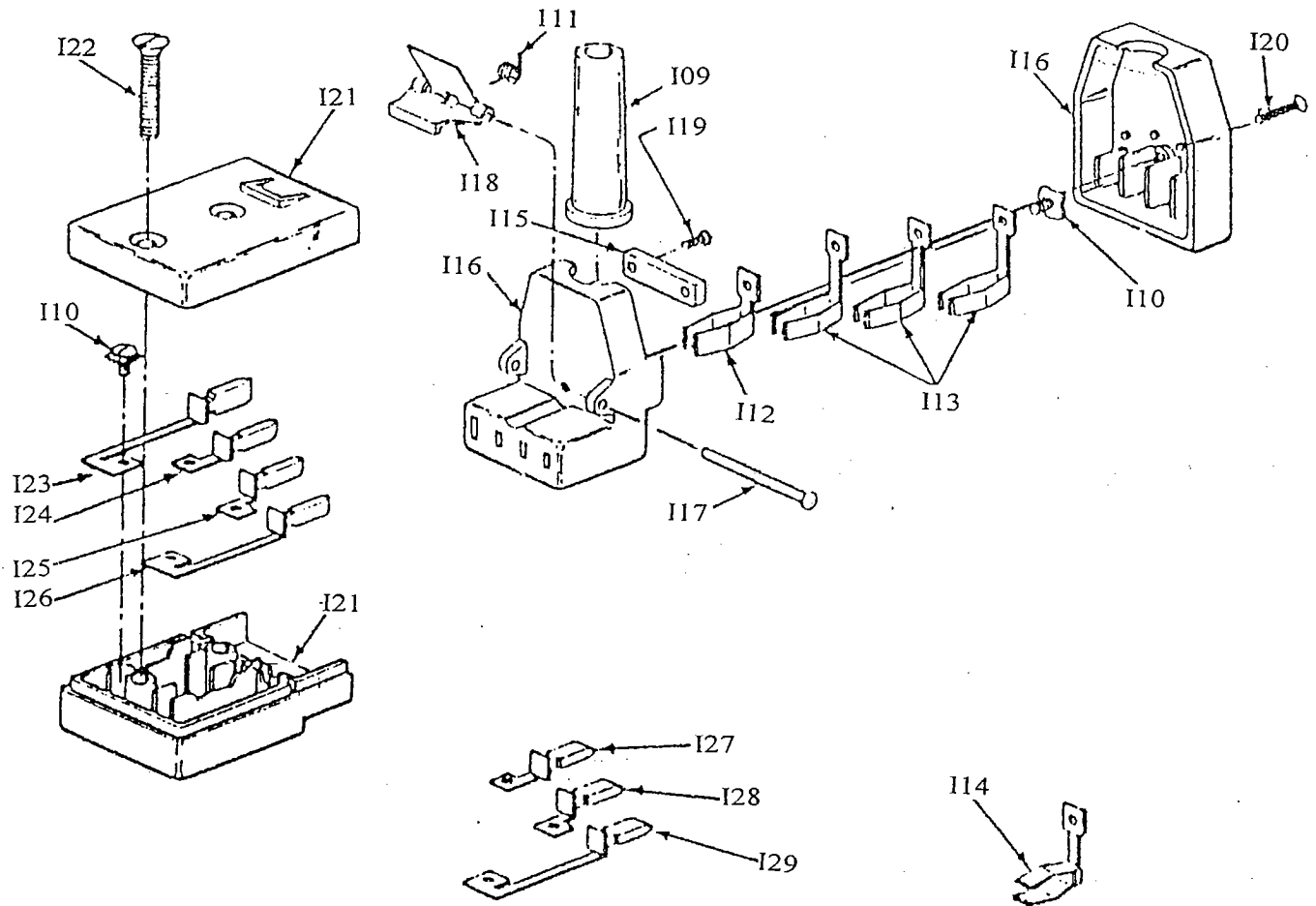


PLATE I

Ref No	Parts No.	Description
9	I09	Attachment Plug
10	I10	Cord Sleeve
11	I11	U-lock Screw
12	I12	Spring
13	I13	Terminal Sleeve
14	I14	Terminal Sleeve(current)
15	I15	Terminal Sleeve(current)
		Cord clamp
16	I16	Attachment Plug Cover
17	I17	Attachment Plug Body
18	I18	Rivet
19	I19	Thumb Clip
20	I20	Screw #4-40 x 1/2 Round Hd
		Screw #4-40 x 7/8 Flat Hd
21	I21	Terminal Block
		Terminal Block Bottom
22	I22	Terminal Block Top
23	I23	Screw #10-32 x 1-1/8 Flat Hd
24	I24	Terminal Contact w/pin E
25	I25	Terminal Contact w/pin L1,N
26	I26	Terminal Contact w/pin L2
27	I27	Terminal Contact w/pin L3
28	I28	Terminal Contact w/pin L1,N
29	I29	Terminal Contact w/pin L2
		Terminal Contact w/pin L3