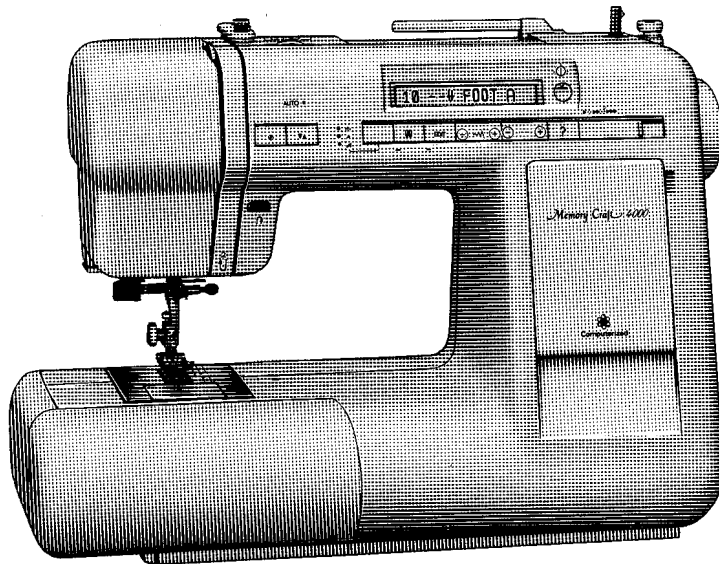
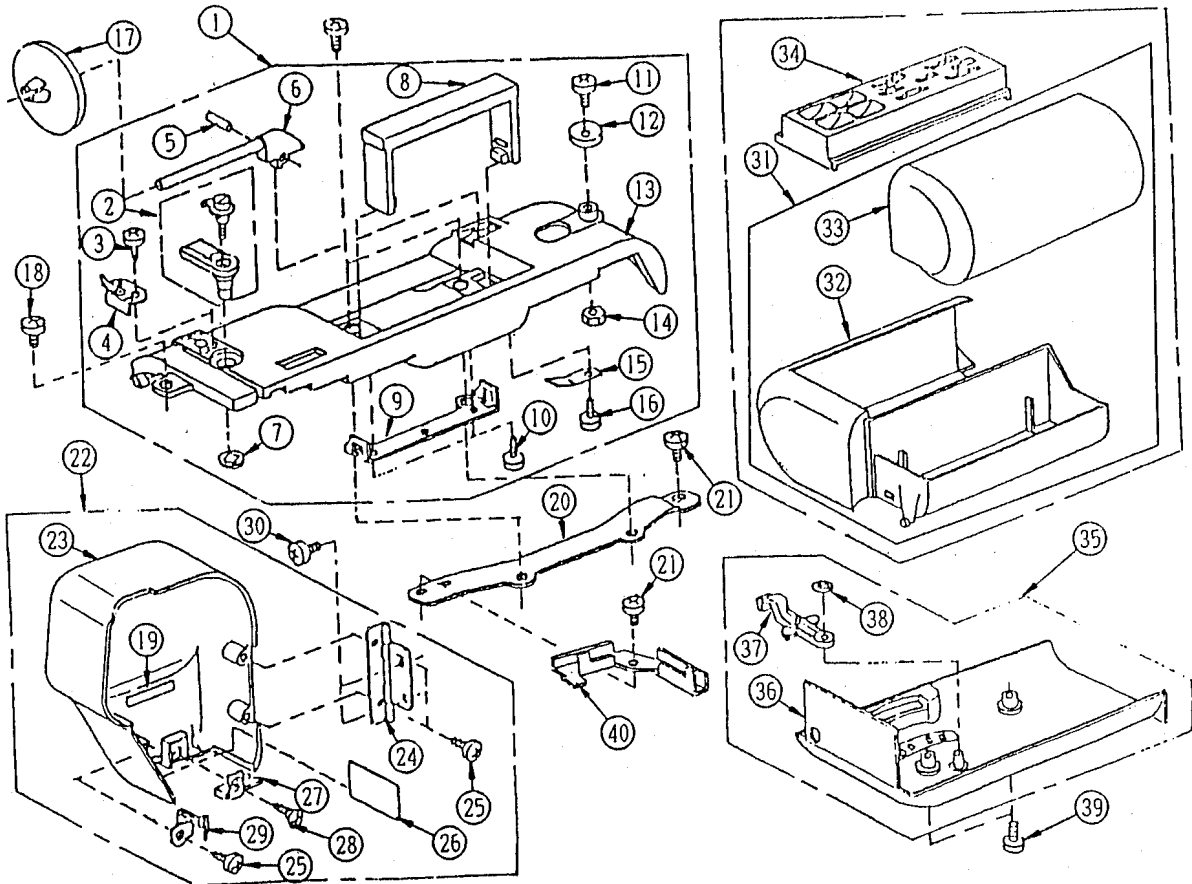


SERVICING MANUAL

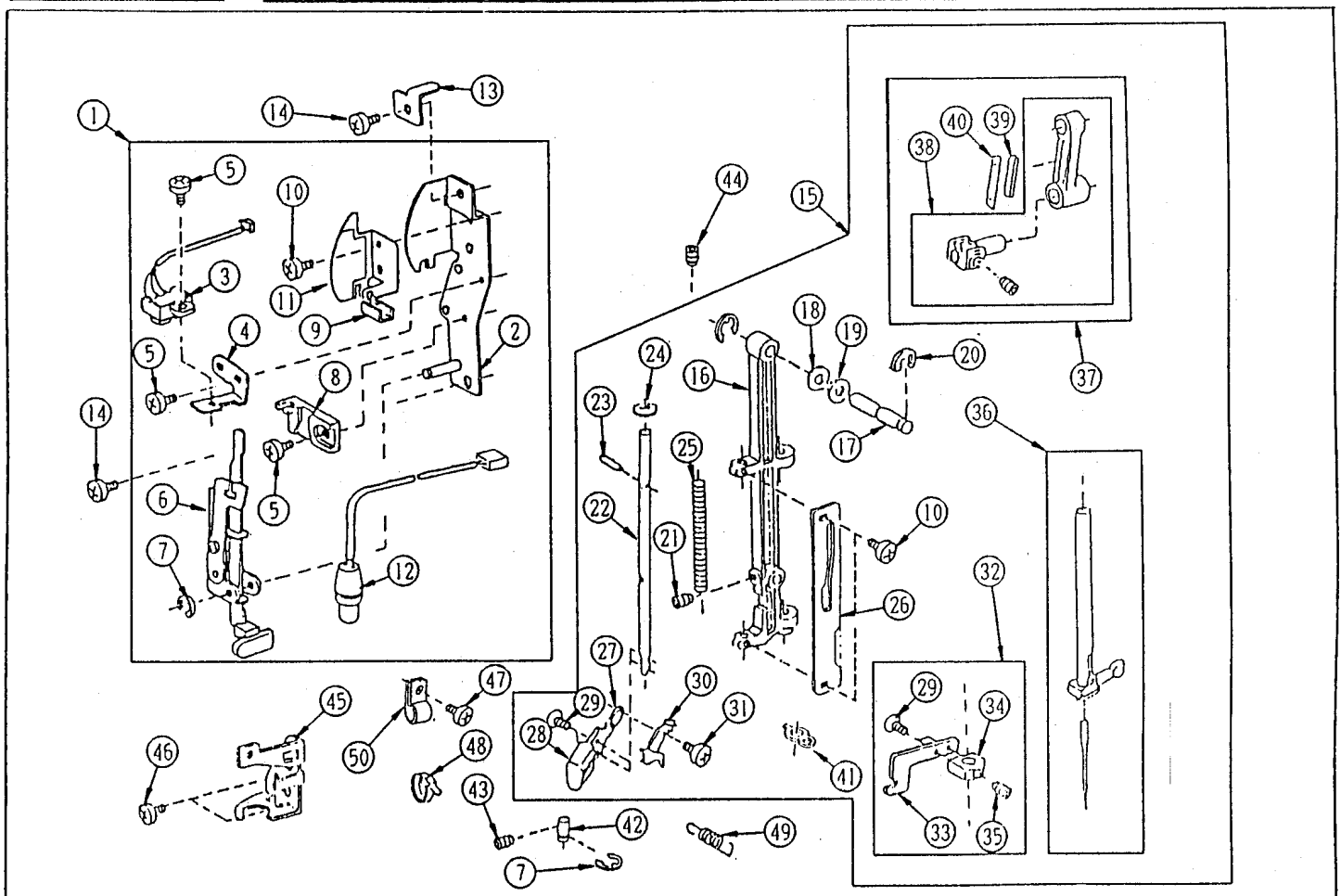


Memory Craft 4000

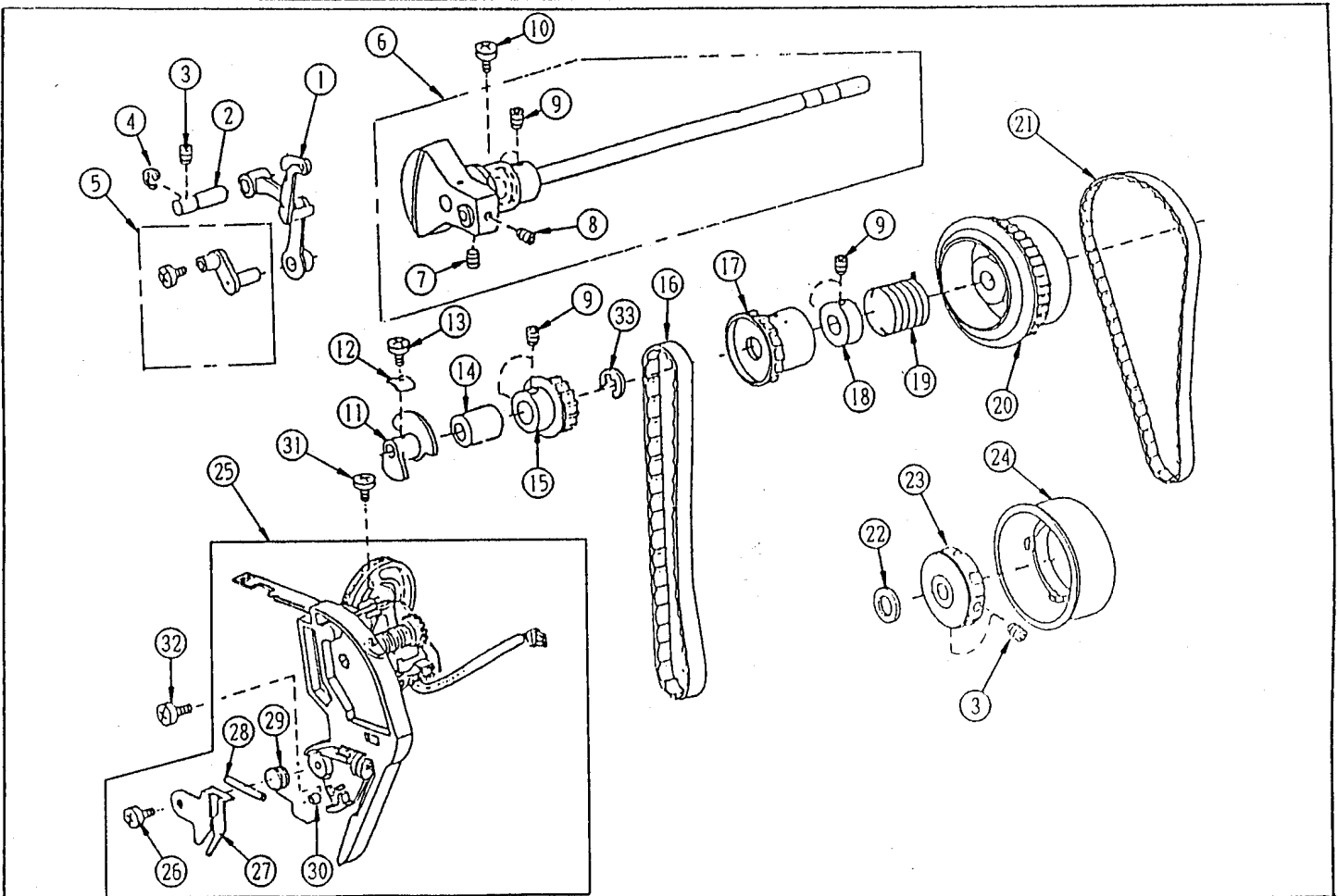
Printed in Japan



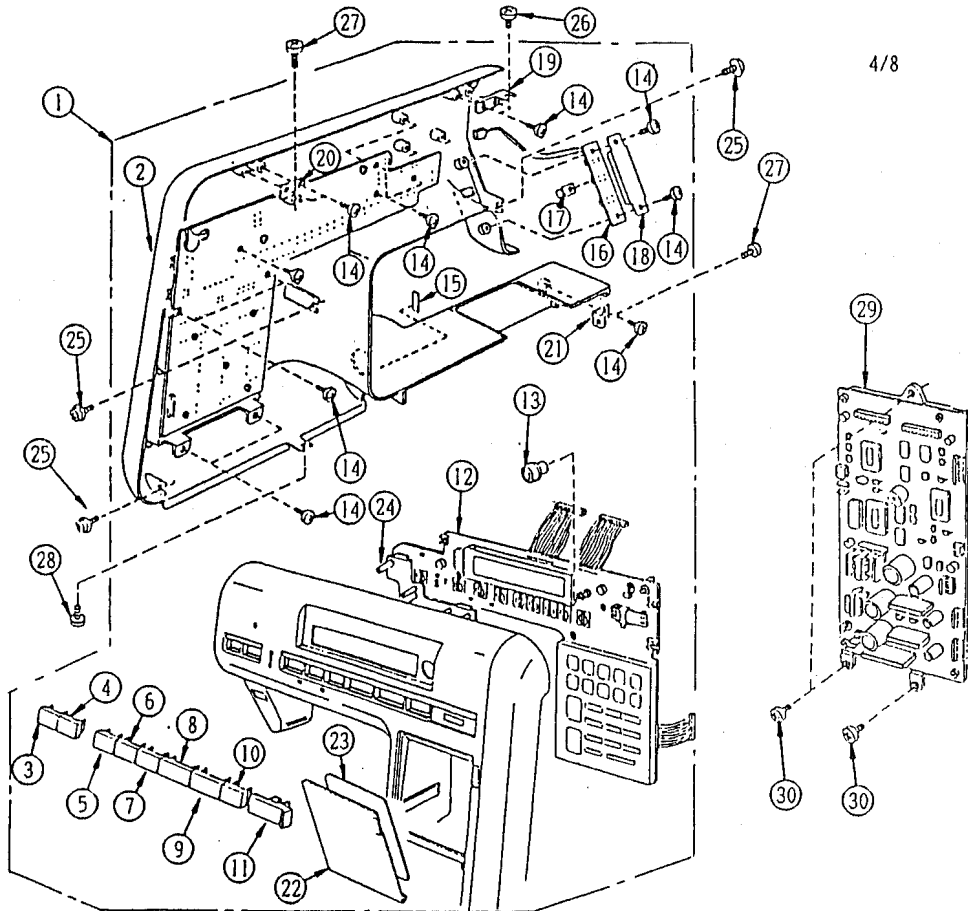
NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827606009	Top cover unit	31	827501003	Extension table unit
2	650503506	Thread guide unit	32	827007004	Extension table
3	000162001	Set screw 2.6 x 5	33	827008005	Extension cover
4	827503005	Top cover thread guide	34	827009006	Foot storage compartment
5	822017002	Pin	35	827602005	Bed cover unit
6	724206106	Spool pin	36	827004001	Bed cover
7	000014409	Snap ring CS-8	37	753005000	Drop lever
8	827014004	Handle	38	000013903	Snap ring CS-5
9	827015005	Set plate	39	000101703	Set screw 4 x 12
10	000161206	Set screw 3 x 10B	40	827077005	Cord guide
11	000103107	Set screw 4 x 14			
12	735016307	Bobbin winder stopper			
13	827012002	Top cover			
14	000061205	Nut 4-3			
15	724207004	Spool pin spring			
16	000107318	Set screw 3 x 8B			
17	822020503	Spool holder			
18	810220003	Set screw			
19	830312016	Cautional sticker(For UL)			
	100045000	Cautional sticker(For CSA)			
20	827016006	Top cover set plate			
21	000081005	Set plate			
22	829601000	Face plate unit(For UL)			
	829601103	Face plate unit(For CSA)			
23	829001004	Face plate			
24	366501009	Face plate hinge			
25	000161206	Set screw 3 x 10B			
26	827099003	Face plate sticker			
27	825507003	Thread cutter unit			
28	000120502	Set screw 3 x 8B			
29	650025004	Face plate spring			
30	000081119	Set screw 4 x 6			



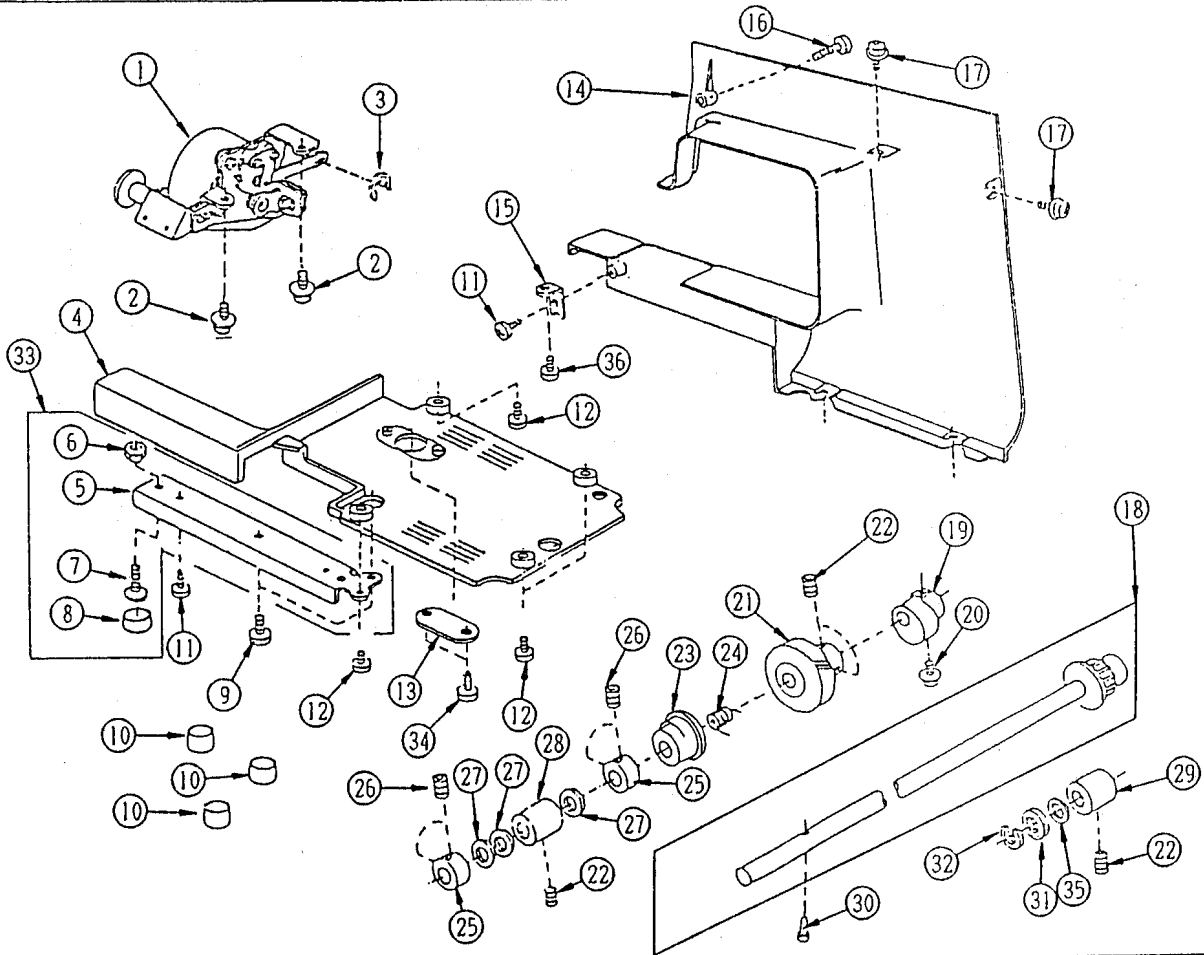
NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827610017	Front set plate unit	33	734101008	Threader set plate
2	827028012	Front set plate	34	734102009	Threader base plate
3	830510005	Photo interrupter unit	35	000111902	Hexagon socket screw 3 x 4
4	827090004	Sensor set plate	36	653503000	Needle bar unit
5	000103808	Set screw 3 x 5	37	653612003	Needle bar conn. stud unit
6	827630002	BH lever unit	38	653504001	Needle bar conn. stud unit
7	000002105	Snap ring E-3	39	650040005	Felt
8	830057009	BH lever guide	40	650041006	Felt set spring
9	827029013	Cord guide plate	41	803009002	Supporter guide plate
10	000101105	Set screw 3 x 4	42	827083004	Pin
11	829016002	Sticker	43	000111201	Hexagon socket screw 4 x 4
12	830538102	Lamp socket unit	44	000111901	Hexagon socket screw 5 x 4
13	827106004	Set plate	45	827018019	Lamp set plate
14	810220003	Set screw	46	000103705	Set screw 4 x 5
15	827609002	Needle bar supporter unit	47	000081005	Set screw 4 x 8
16	827026009	Needle bar supporter	48	000053008	Cord binder
17	730022013	Needle bar supporter pin	49	827092006	Supporter spring
18	673022002	Spring washer	50	000126106	Cord grip
19	000070609	Plain washer 6			
20	000002507	Snap ring E-4			
21	000111902	Hexagon socket screw 3 x 4			
22	734093006	Threader shaft			
23	000122906	Guide pin			
24	734107004	Base plate			
25	827091005	Threader shaft spring			
26	653036018	Threader guide plate			
27	734096009	Threader lever			
28	734097000	Threader knob			
29	000097602	Set screw 2 x 4			
30	734515009	Threader guide plate			
31	000105501	Set screw 1.6 x 2.5			
32	734625003	Threader set plate unit			



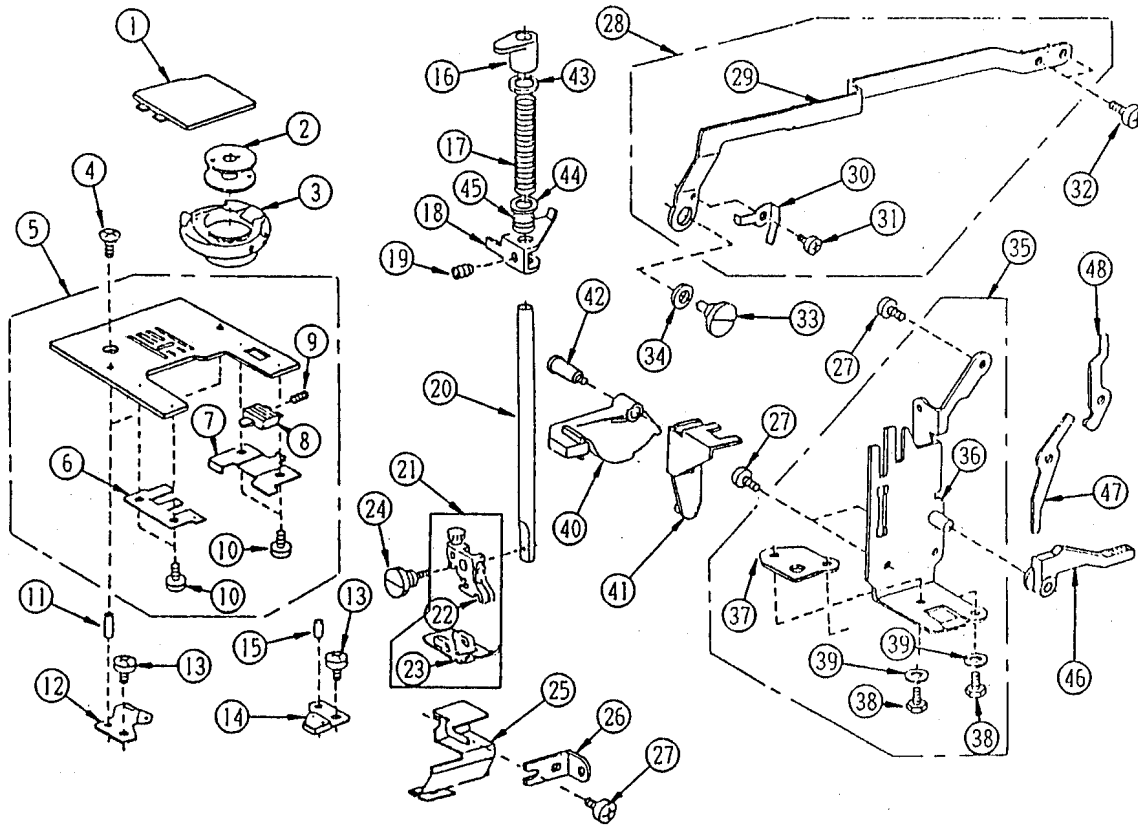
NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827519004	Take up lever unit	33	000030205	Snap ring E-8
2	650062003	Take up lever pin			
3	000111201	Hexagon socket screw 4 x 4			
4	000001702	Snap ring E-6			
5	652512009	Needle bar crank pin unit			
6	827518003	Upper shaft unit			
7	102073003	Set screw			
8	761052007	Set screw			
9	000111304	Hexagon socket screw 5 x 5			
10	000101301	Hexagon socket screw 5 x 10			
11	830095009	Upper shaft shield plate			
12	820102009	Plate washer			
13	000081005	Set screw 4 x 8			
14	673062004	Bushing			
15	732026002	Adjusting wheel			
16	650071005	Timing belt			
17	653055002	Declutch release ring			
18	653056003	Declutch ring			
19	653057004	Clutch spring			
20	653058005	Belt wheel			
21	653139012	Timing belt			
22	000036706	Washer FT100			
23	830286009	Balance wheel base plate			
24	653061104	Balance wheel			
25	829603002	Thread tension unit			
26	000120203	Set screw 3 x 8B			
27	827033009	Check spring cover			
28	753173000	Thread guide			
29	753172009	Check spring			
30	825234006	Cushion			
31	000101404	Set screw 4 x 12			
32	000101703	Set screw 4 x 12			



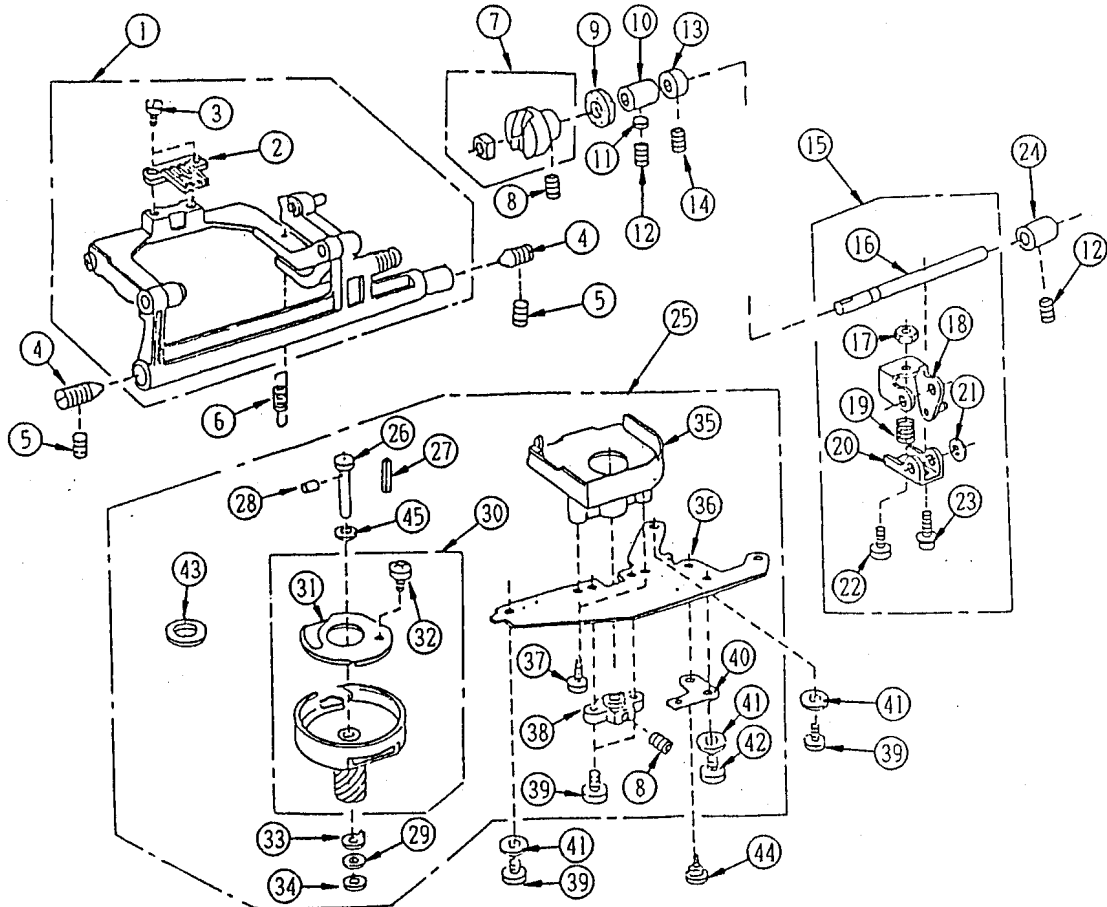
NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	829604003	Front panel unit			
2	829003006	Front panel			
3	829005503	Select button			
4	829005400	Select button			
5	829005008	Select button			
6	829005101	Select button			
7	829005204	Select button			
8	829004007	Select button			
9	829004100	Select button			
10	829005307	Select button			
11	829006009	Select button			
12	829605004	Print board K unit			
13	827063008	Adjuting knob			
14	000120203	Set screw 3 x 8B			
15	827093007	SS adjusting sticker			
16	827508000	Print board F unit			
17	827064021	Button			
18	827066001	Isolation paper			
19	827067002	Front panel set plate			
20	827068003	Front panel set plate			
21	827069004	Front panel set plate			
22	829009002	Panel cover			
23	829010006	Quick chart			
24	829023002	Photo guide tube			
25	000115205	Set screw 4 x 6			
26	000103808	Set screw 3 x 5			
27	000101404	Set screw 4 x 6			
28	000103509	Set screw 4 x 10			
29	829606005	Print board A unit			
30	000081005	Set screw 4 x 8			



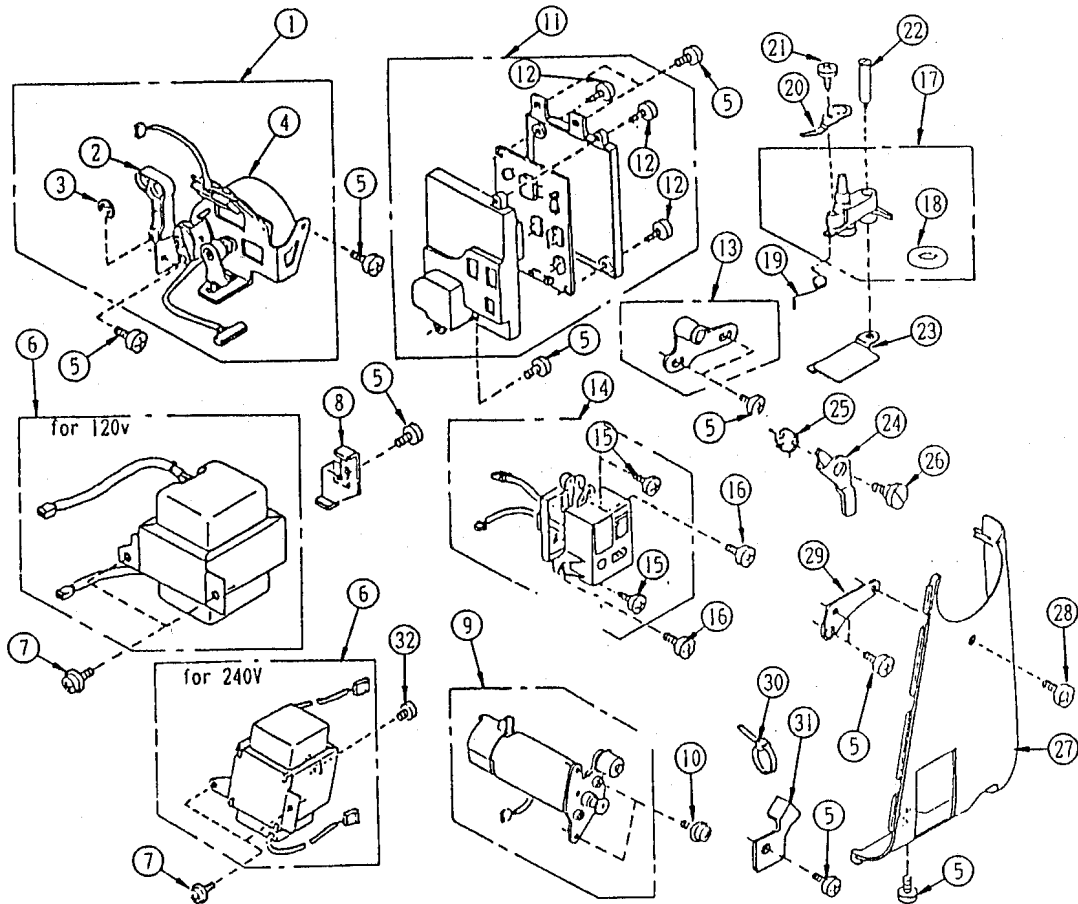
NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827617003	Stepping motor(feed) unit	33	827601004	Arm leg unit
2	000115205	Set screw 4 x 6	34	000107318	Set screw 3 x 8B
3	000002105	Snap ring	35	000036201	Washer
4	827003000	Base	36	000101404	Set screw 4 x 6
5	827002009	Arm leg			
6	000061412	Nut			
7	000097901	Set screw 5 x 18			
8	735002001	Rubber base			
9	000066808	Set screw 6 x 14			
10	647009002	Bed rubber base			
11	000120203	Set screw 3 x 8			
12	000103509	Set screw 4 x 10			
13	824058001	Base cover			
14	827005002	Rear cover			
15	827006003	Rear cover set plate			
16	000104119	Set screw 4 x 20			
17	000115205	Set screw			
18	827613009	Lower shaft unit			
19	823026111	Feed cam			
20	000149600	Set screw 3 x 14			
21	650076000	Lower shaft toothed wheel			
22	000111304	Hexagon socket screw 5 x 5			
23	753183014	Feed lifting cam			
24	686035008	Feed lifting cam spring			
25	820166001	Ring			
26	000111201	Hexagon socket screw			
27	830336005	Washer			
28	650078002	Bushing			
29	650079003	Bushing			
30	820161006	Pin			
31	822070003	Felt 1			
32	822112008	Felt holder 1			



NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	750036001	Slide plate	33	678084007	Eccentric pin
2	102261103	Bobbin	34	653037008	Washer
3	627569209	Bobbin holder	35	827608xxx	Presser bar base unit
4	681009101	Plain screw	36	827020xxx	Presser bar base
5	827605008	Needle plate unit	37	827082003	Presser bar set plate
6	825014008	Slide plate set plate	38	000066303	Hexagon bolt 4 x 6
7	825015010	Slide plate set plate	39	000070908	Washer 4
8	825016000	Slide block	40	829013009	Pressure adjusting lever
9	825017001	Slide block spring	41	829014000	Pressure adjusting plate
10	820374004	Set screw 2 x 2.3	42	820090003	Hinge screw
11	000122504	Guide pin	43	652201002	Washer
12	827011001	Reverse rotation stopper	44	826055004	washer
13	810220003	Set screw	45	826056005	Spring
14	627567001	Rotation stopper	46	735029004	Presser foot lever
15	000122700	Guide pin	46	827022005	Tension release lever
16	652104004	Presser bar bushing	47	827023006	Tension release lever
17	826006000	Presser spring			
18	735028014	Presser bar bracket			
19	000111500	Hexagon socket screw			
20	827021004	Presser bar			
21	685503010	Presser foot unit			
22	804509000	Presser foot holder unit			
23	825502019	Zigzag foot unit			
24	825252000	Thumb screw			
25	827036002	Arm thread guide			
26	827037003	Front panel set plate			
27	000081005	Set screw 4 x 8			
28	827622012	ZZ rod unit			
29	827055018	ZZ rod			
30	827088009	ZZ rod spring			
31	820373003	Set screw 2 x 3			
32	000078319	Set screw 3 x 6			



NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827615001	Feed rock shaft unit	33	627192001	Washer
2	827041000	Feed dog	34	625102008	Washer
3	614025002	Set screw	35	827040009	Cover
4	532030003	Center screw	36	823106002	Shuttle race set plate
5	000113605	Set screw	37	000107204	Set screw 3 x 12B
6	650085002	Spring	38	650094004	Shuttle race shaft base
7	625508008	Feed adjuster unit	39	000081005	Set screw 4 x 8
8	000111304	Hexagon socket screw 5 x 5	40	650171006	Set plate
9	823110009	Felt	41	000070506	Washer
10	625144002	Bushing	42	000101404	Set screw
11	650175000	Washer	43	627190009	Magnet
12	000111201	Hexagon socket screw 4 x 4	44	650172007	Hinge screw
13	820387000	Ring	45	830321100	Washer
14	000111108	Hexagon socket screw 4 x 6			
15	827616002	Feed shaft unit			
16	827042001	Feed shaft			
17	000160102	Adjustable nut 4			
18	825261002	Feed adjusting arm 2			
19	589040002	Spring			
20	827043002	Feed adjusting arm 1			
21	810207004	Spring washer			
22	827086007	Feed adjusting arm screw			
23	000115906	Set screw TP			
24	650092002	Bushing			
25	827123006	Shuttle race unit			
26	820123006	Shuttle race shaft			
27	820124002	Oil string 1			
28	820125008	Oil string 2			
29	000036500	Washer			
30	650952009	Shuttle body unit			
31	627191000	Thread guard			
32	820374004	Set screw 2 x 2.3			



NO	PART NO.	PART NAME	NO	PART NO.	PART NAME
1	827620009	Stepping motor(ZZ) unit	29	827085006	Belt cover set plate
2	827054006	Connecting arm	30	000053008	Cord binding
3	000002105	Snap ring E-3	31	827081002	Cord guide
4	830543100	Sensor unit	32	000101404	Set screw 4 x 6
5	000081005	Set screw 4 x 8			
6	829505003	Transformer unit(120V)			
	829607006	Transformer unit(240V)			
7	000115205	Set screw 4 x 6			
8	829020009	Transformer supporter (for 120V only)			
9	827628007	Motor unit			
10	000115700	Set screw TP			
11	829608007	Print board C unit(120V)			
	829608100	Print board C unit(240V)			
12	000161206	Set screw 3 x 10B			
13	652611009	Idler			
14	830575008	Machine socket unit(120V)			
	830576009	Machine socket unit(240V)			
15	000121204	Set screw 4 x 8B			
16	000103509	Set screw 4 x 10			
17	827506008	Bobbin winder unit			
18	647018004	Rubber ring			
19	823119008	Spring			
20	829011007	Switch lever			
21	000161103	Set screw			
22	652093009	Hinge screw			
23	829021000	Bobbin winder cover			
24	830145005	Declutch arm			
25	625215005	Spring			
26	625214004	Hinge screw			
27	827080104	Belt cover			
28	000104119	Set screw 4 x 20			