

PARTS CATALOGUE FOR COMPUTERIZED SEWING MACHINE EMBROIDERY MACHINE

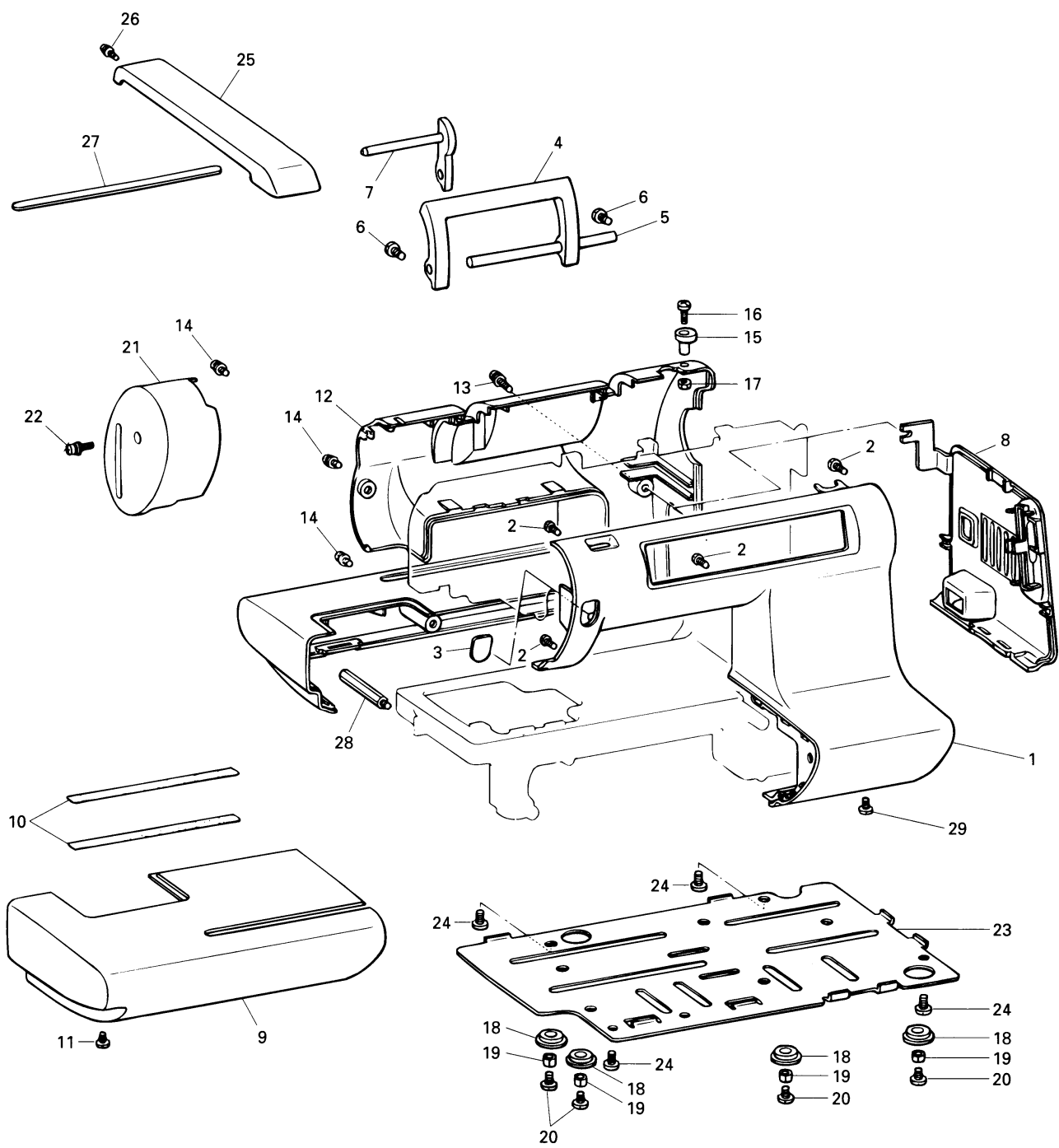
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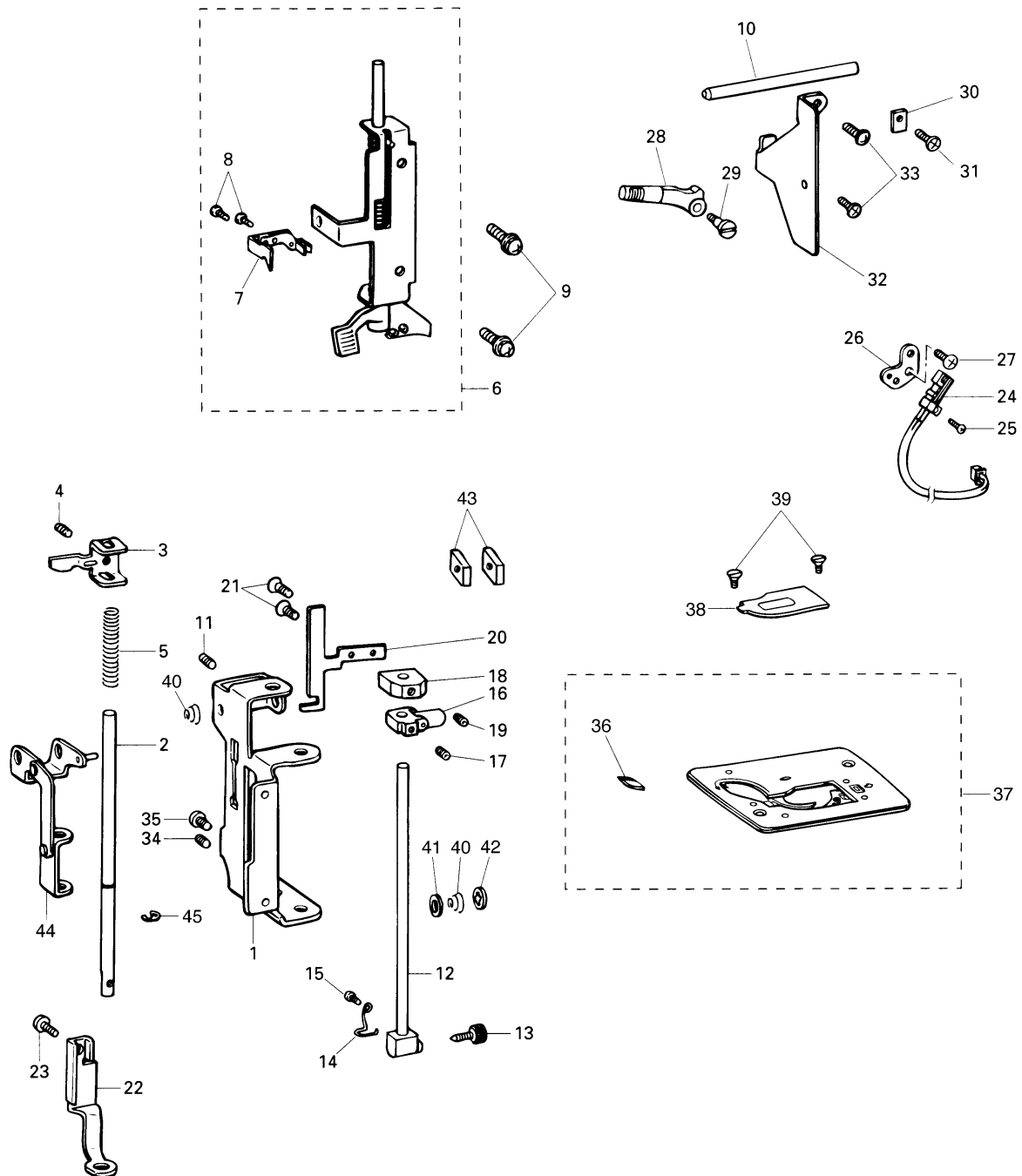
(1) PRINCIPAL PARTS AND DISPLAY

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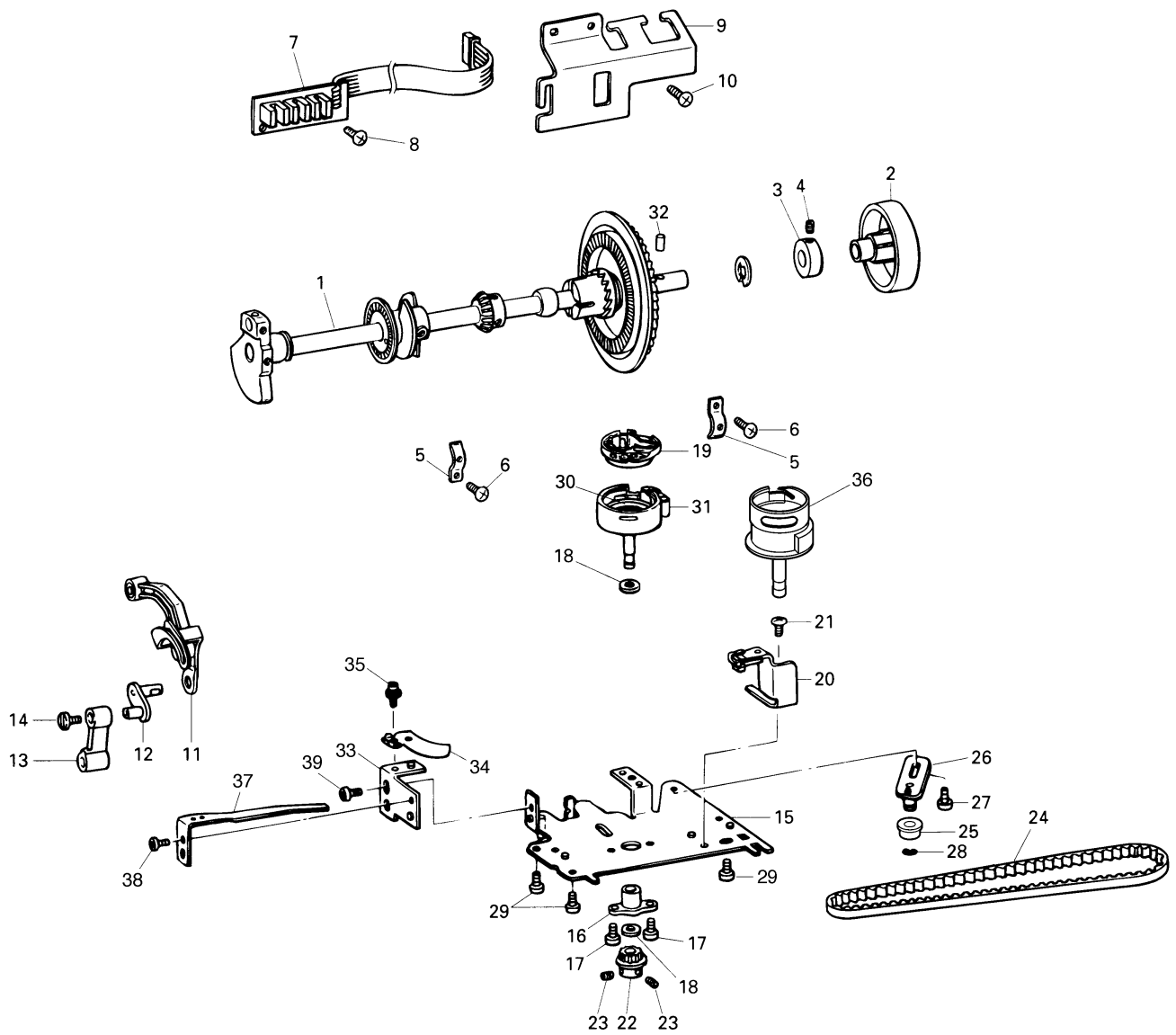
(2) NEEDLE BAR AND PRESSER BAR

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XA0415001	Presser unit holder		44	XA3627051	Presser link assembly	
2	XA3623051	Presser bar		45	048040346	Stop ring E4	
3	XA3626051	Presser bar bracket					
4	014400632	Screw 4 × 6					
5	XA3624001	Presser bar spring					
6	XA0419001	Thread guide assembly					
7	XA0445151	THREADER HOOK ASSY	CHG				
8	037200416	Screw 2 × 4					
9	052300606	Screw 3 × 6					
10	X58772151	Thread take-up lever stud					
11	014400632	Screw 4 × 6					
12	X55185001	Needle bar assembly					
13	XA4052001	Needle clamp screw					
14	X55187100	Needle bar thread guide					
15	062020416	Screw 2 × 4					
16	XA0425001	Needle bar block assembly					
17	014400432	Screw 4 × 4					
18	XA0429000	Positioning supporter					
19	012400432	Screw 4 × 4					
20	XA0430051	Needle threader position setter					
21	004260405	Screw 26 × 4					
22	XA3625001	Embroidery presser					
23	060400616	Screw 4 × 6					
24	X59478001	Presser switch assembly					
25	062260516	Screw 2.6 × 5					
26	X58676051	Presser switch holder					
27	X57908051	Screw 4 × 10					
28	X58677051	Presser foot lever					
29	X55168001	Stud screw M4					
30	X50532001	Shaft presser plate					
31	X57908051	Screw 4 × 10					
32	XA0431051	Face plate base plate					
33	X57908051	Screw 4 × 10					
34	012400632	Screw 4 × 6					
35	052301606	SCREW PAN(S/P WASHER) M3 x 16	CHG				
36	X80321001	Lower thread cutter					
37	XA3633001	Needle plate assembly					
38	X56828151	Needle plate cover					
39	X50487001	Screw M4					
40	X57822101	Needle bar presser spring					
41	X58511100	Washer					
42	109763003	Washer					
43	XA1298000	Spacer					



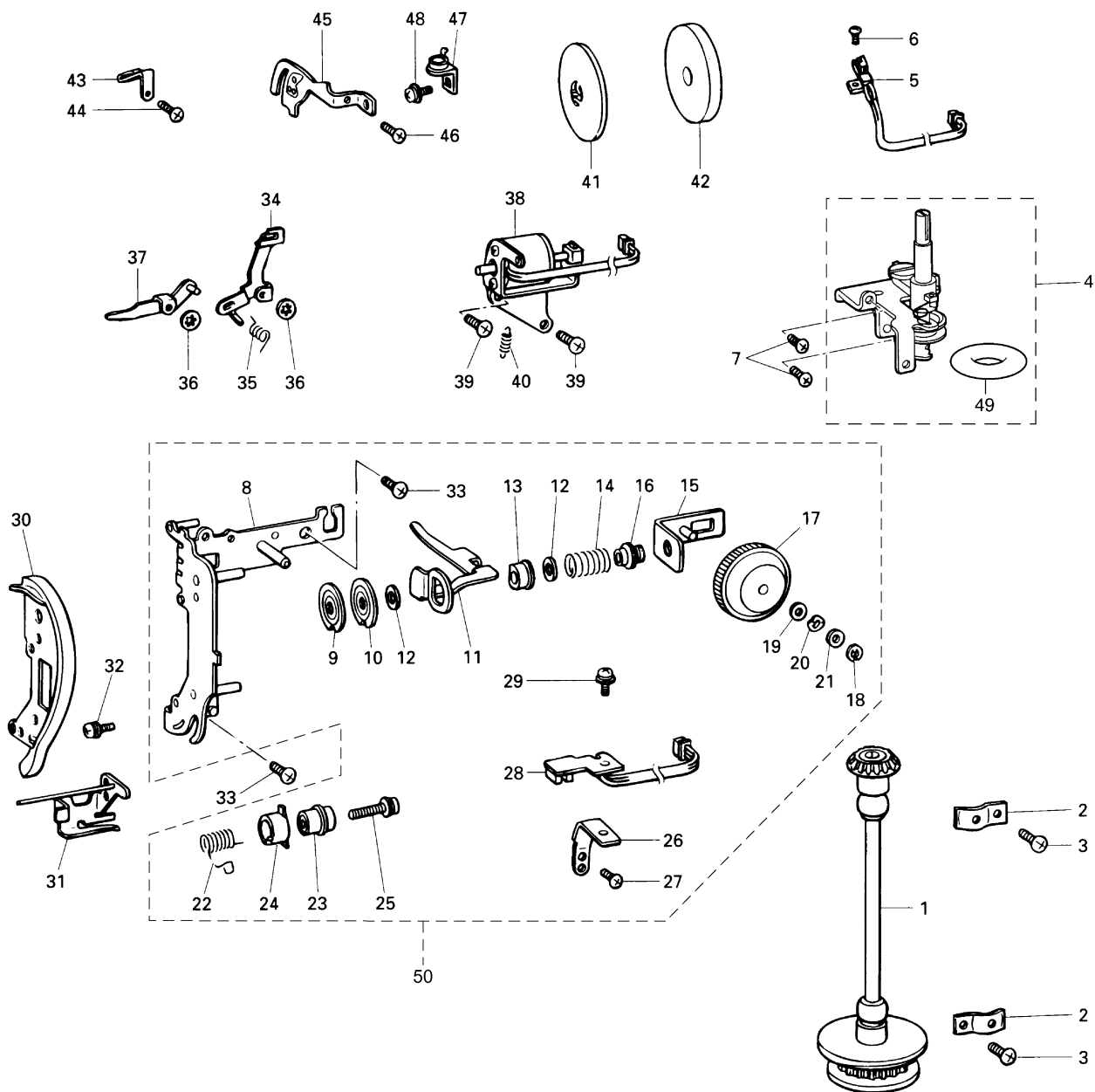
(3) BALANCE, ROTARY HOOK AND UPPER SHAFT

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	XA3719101	Upper shaft assembly		41	X58703001	SOLENOID:19LC-12V	ADD
2	X55147001	Hand wheel					
3	130096151	Collar					
4	014400632	Screw 4 × 6					
5	132421001	Lower shaft bushing presser					
6	060401216	Screw 4 × 12					
7	XC0299151	PCB ASSY : NP 214	CHG				
8	060400816	Screw 4 × 8					
9	X58763051	Shutter cover					
10	X57908051	Screw 4 × 10					
11	X58776151	Thread take-up assembly					
12	X59571051	Needle bar crank					
13	X55197050	Needle bar crank rod					
14	X59572051	Screw 3.57					
15	XA6697001	Rotary hook shaft frame assembly					
16	XA3644000	Shaft supporter for Europe					
	XA6698000	Shaft supporter for U.S.A., CANADA					
17	060300616	Screw 3 × 6					
18	137805001	Spacer					
19	XA5651101	Inner rotary hook assembly	CHG				
20	X59803001	Inner rotary hook bracket assembly					
21	060400616	Screw M4 × 6					
22	138417000	Rotary hook shaft pulley					
23	014400632	Screw 4 × 6					
24	X58784001	Timing belt 200 XL015					
25	X50079000	Belt tension pulley					
26	XA3645051	Pulley plate assembly					
27	052300606	Screw 3 × 6					
28	048060346	Stop ring E6					
29	X57908051	Screw 4 × 10					
30	X59310001	Outer rotary hook washer for Europe					
31	XA0479001	Outer rotary hook assembly for Europe					
32	X51920001	Needle roller bearing					
33	XA3660050	Fixed blade holder					
34	XA3661100	Inner rotary hook holder					
35	052300606	Screw 3 × 6					
36	XA6699001	Outer rotary hook assembly for U.S.A., CANADA					
37	XA3664001	Lower thread guide plate assembly					
38	060300616	Screw 3 × 6					
39	060400616	Screw 4 × 6					
40	XA4050051	PHOTO TRANSISTOR ASSY	CHG				



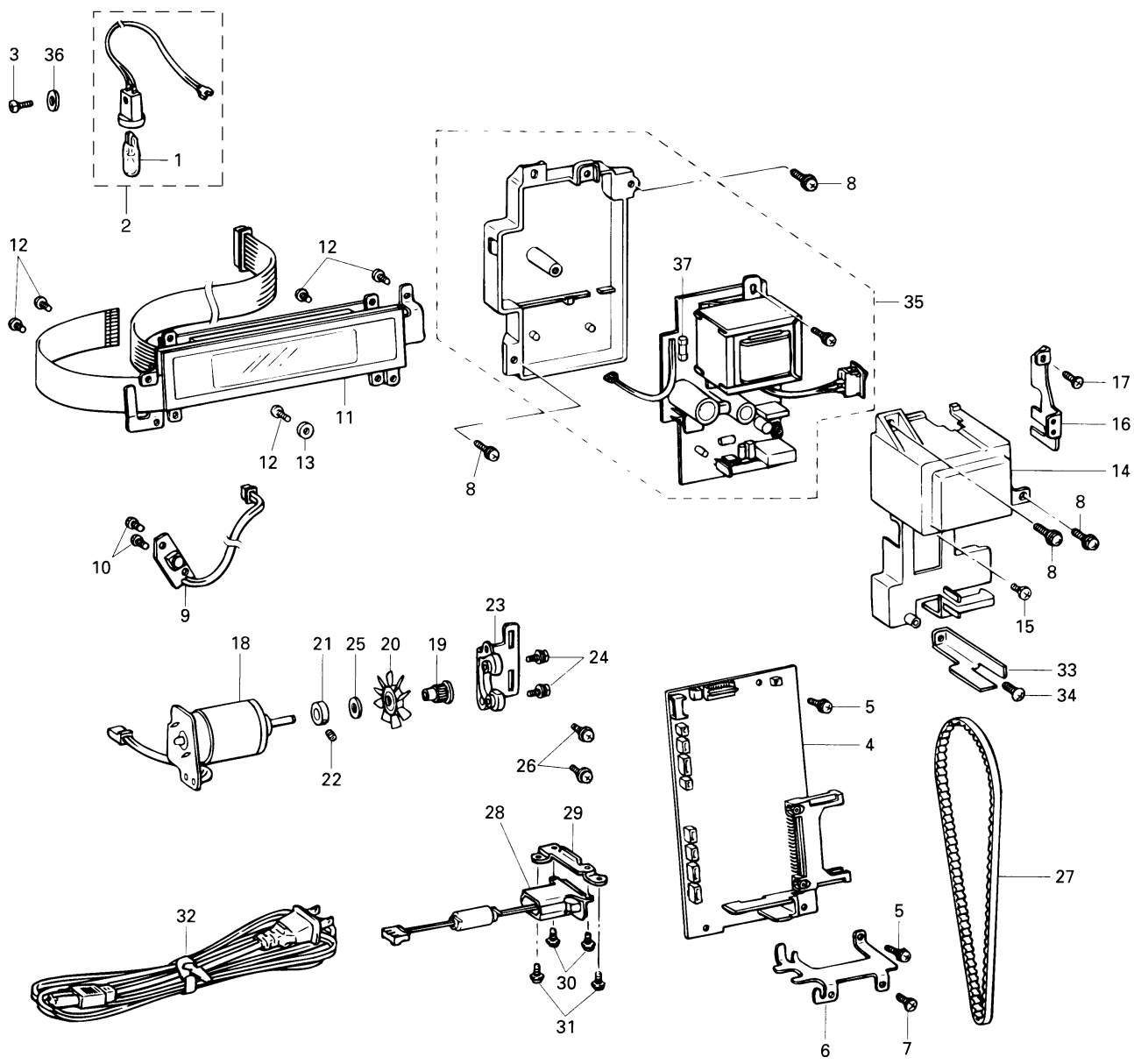
(4) VERTICAL SHAFT, BOBBIN WINDER AND THREADING MECHANISM

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	X58785001	Vertical shaft assembly		45	X58706101	Thread guide plate B assembly	
2	132421001	Lower shaft bushing presser		46	085300815	Screw 3 × 8	
3	060401216	Screw 4 × 12		47	X53252051	Spool guide assembly	
4	X58787051	Bobbin winder assembly		48	052300606	Screw 3 × 6	
5	X56202001	Bobbin winder switch assembly		49	120448051	Rubber band	
6	062260516	Screw 2.6 × 5		50	X58680251	THREAD GUIDE ASSY	ADD
7	X57908051	Screw 4 × 10					
8	X58681151	Thread guide plate sub assembly					
9	XA0083051	THREAD TENSION DISC A	CHG				
10	XA0084051	THREAD TENSION DISC B	CHG				
11	X58686051	Thread tension release plate A	CHG				
12	109763053	Washer					
13	137881051	TENSION DISC WASHER	CHG				
14	X58687151	THREAD TENSION SPRING	CHG				
15	X58688051	Thread tension plate assembly					
16	137878051	Thread tension adjusting screw					
17	X55253053	Thread tension dial					
18	048030346	RETAINING RING, E3	CHG				
19	XZ0133050	WASHER	CHG				
20	137991051	SPRING WASHER	CHG				
21	025040133	Washer, PLAIN S 4	CHG				
22	X59432051	Thread take-up spring					
23	X53828051	Thread take-up spring case					
24	X58316001	THREAD CUTTING SHUTTER	CHG				
25	0A4402006	SCREW, PAN (S/P WASHER) M4 x 20	CHG				
26	X58691051	Thread breakage sensor holder					
27	060300616	SCREW, BIND M3 x 6	CHG				
28	XC0100151	PCB ASSY:THREAD SENSOR	CHG				
29	052300606	SCREW, PAN (S/P WASHER) M3 x 6	CHG				
30	X58694001	Thread guide cover					
31	X58804051	Arm thread guide assembly					
32	538773001	Screw 3 × 8 DA					
33	X57908051	Screw 4 × 10					
34	X58696151	Thread tension release plate B					
35	X58697151	Spring B					
36	120454001	Stop ring CS					
37	X58698051	Thread tension release plate C assembly					
38	X58701001	Solenoid holder assembly					
39	X57908051	Screw 4 × 10					
40	X58704051	Spring					
41	X55260002	Spool presser C					
42	X57045001	Felt					
43	X59416001	Thread guide plate A					
44	U22725001	Screw 2.6 × 8					



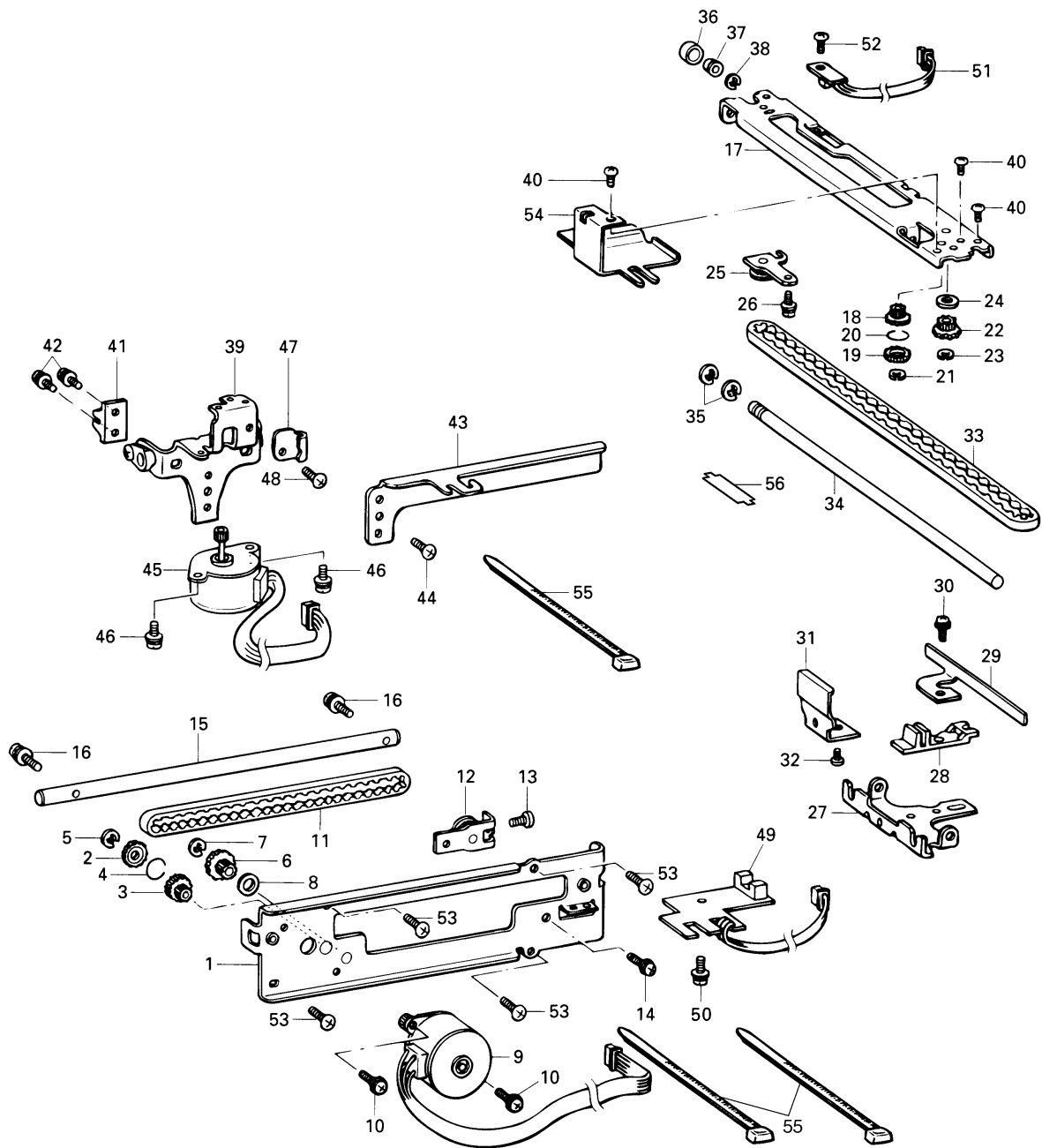
(5) LAMP ELECTRONIC PARTS, MOTOR AND POWER SUPPLY

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	X50228001	Sew-light bulb		32	X57079001	Power supply cord for UK	
2	X58709001	Sew-light bulb assembly		33	XA0442001	Main motor cover for 220V to 240V	
3	085301415	Screw 3 × 14		34	138173001	Screw 4 × 10	
4	X81156051	MAIN PC BOARD ASSY (USA/CAN)	040103	35	X81047252	POWER SUPPLY UNIT ASSY FOR 120V	CHG
	X81157051	MAIN PC BOARD ASSY (EUROPE)	040103		X81048152	POWER SUPPLY UNIT ASSY FOR 220V TO 240V	CHG
	X81158051	MAIN PC BOARD ASSY (OTHERS)	040103	36	025030336	Washer	
5	052300606	Screw 3 × 6		37	X55397001	G Fuse 3.15A for 120V	
6	X58744051	Board installing plate			X53477001	G Fuse 3.15A for 220V to 240V	
7	X57908051	Screw 4 × 10			X57079001	Power supply cord for UK	
8	052401205	Screw 4 × 12					
9	XC0098151	PCB ASSY : SS 214	CHG				
10	087310815	Screw 3 × 8					
11	X58749012	LCD module assembly					
12	085300815	Screw 3 × 8					
13	X57005000	Insulating washer 3					
14	XA0443001	Power supply unit cover					
15	138444001	Screw 4 × 14					
16	X59205001	Switch holder					
17	X57908051	Screw 4 × 10					
18	XA0462001	Motor unit for 120V					
	XA0468001	Motor unit for 220V to 240V					
19	X58759000	Motor pulley					
20	X58760000	Flange fan					
21	130676151	Collar					
22	014400632	Screw 4 × 6					
23	X58761051	Motor holder					
24	X50020001	Screw 3 × 10 DA					
25	X53838001	Washer					
26	138172001	Screw 4 × 10 DA					
27	X58762001	Driver belt B124 XXL4.8					
28	XA4068001	Inlet assembly for 120V					
	X59545001	Inlet assembly for 220V to 240V					
29	X59577001	Inlet installing plate					
30	0A4300805	Screw 3 × 8					
31	060400816	Screw 4 × 8					
32	XC6052051	POWER SUPPLY CORD : UL CSA-LF	CHG				
	XA0070151	POWER SUPPLY CORD FOR EUROPE	CHG				
	X59328151	POWER CORD FOR AUSTRALIA, NEW ZEALAND	CHG				



(6) EMBROIDERY MECHANISM

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	X58713151	Main frame assembly		45	XA3701001	Y pulse motor	
2	X56321000	Intermediate gear A		46	575039003	Screw 3 × 5	
3	X56322000	Intermediate gear B		47	X58731050	Cord guide	
4	X56323051	Gear spring		48	060300516	Screw 3 × 5	
5	048020346	Stop ring E2		49	XC0301151	PCB ASSY : X SENSOR	CHG
6	X56352000	Y drive gear pulley		50	052300606	Screw 3 × 6	
7	048040346	Stop ring E4		51	X58259251	Y SENSOR BOARD ASSEMBLY	CHG
8	026060235	Washer 6		52	060020416	Screw M2 × 4	
9	XA3694001	X pulse motor		53	X57908051	Screw 4 × 10	
10	052300606	Screw 3 × 6		54	XA3700050	Gear Cover	
11	X58715001	X belt 40S2M400		55	124240001	Bind	
12	X58716001	X tension pulley plate assembly		56	XA4480001	Y presser plate	
13	060300816	Screw M3 × 8					
14	052300606	Screw M3 × 6					
15	X58718151	X guide shaft					
16	052401406	Screw 4 × 14					
17	X58719101	X carriage assembly					
18	X56321000	Intermediate gear A					
19	X56322000	Intermediate gear B					
20	X56323051	Gear spring					
21	048020346	Stop ring E2					
22	X56352000	Y drive gear pulley					
23	048040346	Stop ring E4					
24	026060235	Washer 6					
25	XA3695001	Y tension pulley plate assembly					
26	052300606	Screw 3 × 6					
27	XA3697001	Y carriage					
28	X58272100	Y slider					
29	X58724001	Y shutter					
30	052300606	Screw 3 × 6					
31	X58725001	Notched spring					
32	060300416	Screw 3 × 4					
33	X56354001	Y belt 40S2M360					
34	XA3698051	Y guide shaft					
35	048040346	Stop ring E4					
36	X51657000	Roller rubber					
37	X51658000	Roller wheel					
38	048025346	Stop ring E2.5					
39	XA3699001	X carriage support assembly					
40	060300516	Screw 3 × 5					
41	X58729000	X belt presser					
42	538773001	Screw 3 × 8 DA					
43	X58730151	X initial shutter					
44	060300516	Screw 3 × 5					



(7) ACCESSORIES, PACKAGES

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