PARTS CATALOGUE FOR COMPUTERIZED SEWING MACHINE EMBROIDERY MACHINE

PE-200(ZZ4-B216)

6. 2000.

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(1) PRINCIPAL PARTS AND DISPLAY

No.	CODE	NAME	REMARKS
1	XA3613001	Front cover (PE-200)	
2	138444001	Screw 4 × 14	
3	X58645004	SS button (Arrow)	
4	X58643051	Carrying handle	
5	X58644051	Carrying handle shaft	
6	052401406	Screw 4 ×14	
7	X58708001	Spool stand bar	
8	X59537001	Belt cover	
9	X58648101	Main cover	
10	X58649001	Groove cover	
11	085300815	Screw 3 × 8	
12	X59801102	Rear cover (with logo)	
13	052401406	Screw 4 × 14	
14	052400806	Screw 4 × 8	
15	121846001	Bobbin presser	
16	062301616	Screw M3 × 16	
17	021300106	Nut 3	
18	X55942100	Rubber cushion	
19	X56474001	Spacer	
20	X57908051	Screw 4 × 10	
21	X58653001	Face plate	
22	052400806	Screw 4 × 8	
23	X58655001	Base cover	
24	X57908051	Screw 4 × 10	
25	X58657102	X carriage cover	
26	052300606	Screw 3 × 6	
27	X58765001	Slider plate	
28	X59368051	Stud bolt	
29	085300815	Screw 3 × 8	

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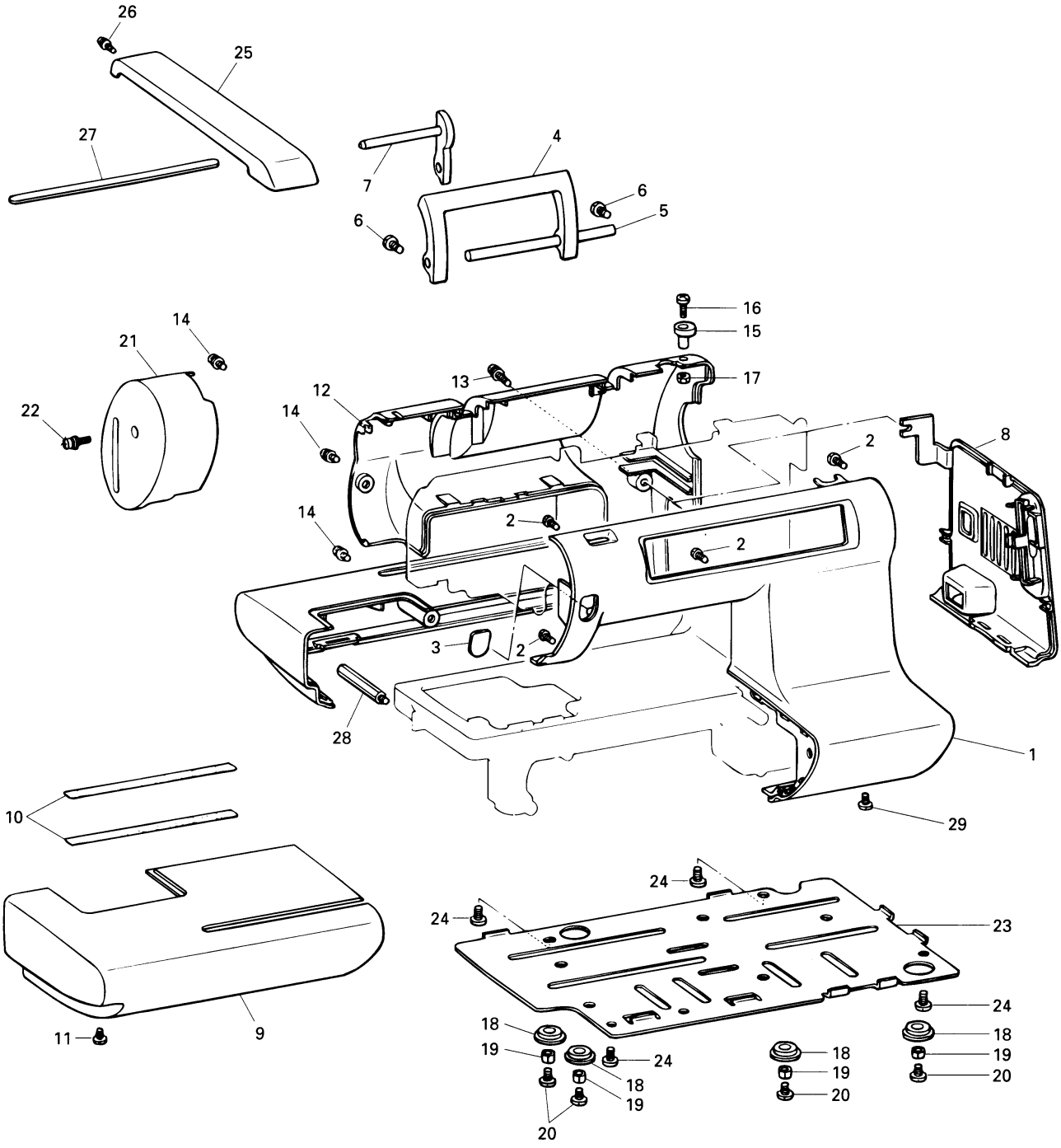

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(2) NEEDLE BAR AND PRESSER BAR

No.	CODE	NAME	REMARKS
1	XA0415001	Presser unit holder	
2	XA3623051	Presser bar	
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	
44	XA3627051	Presser link assembly	
45	048040346	Stop ring E4	

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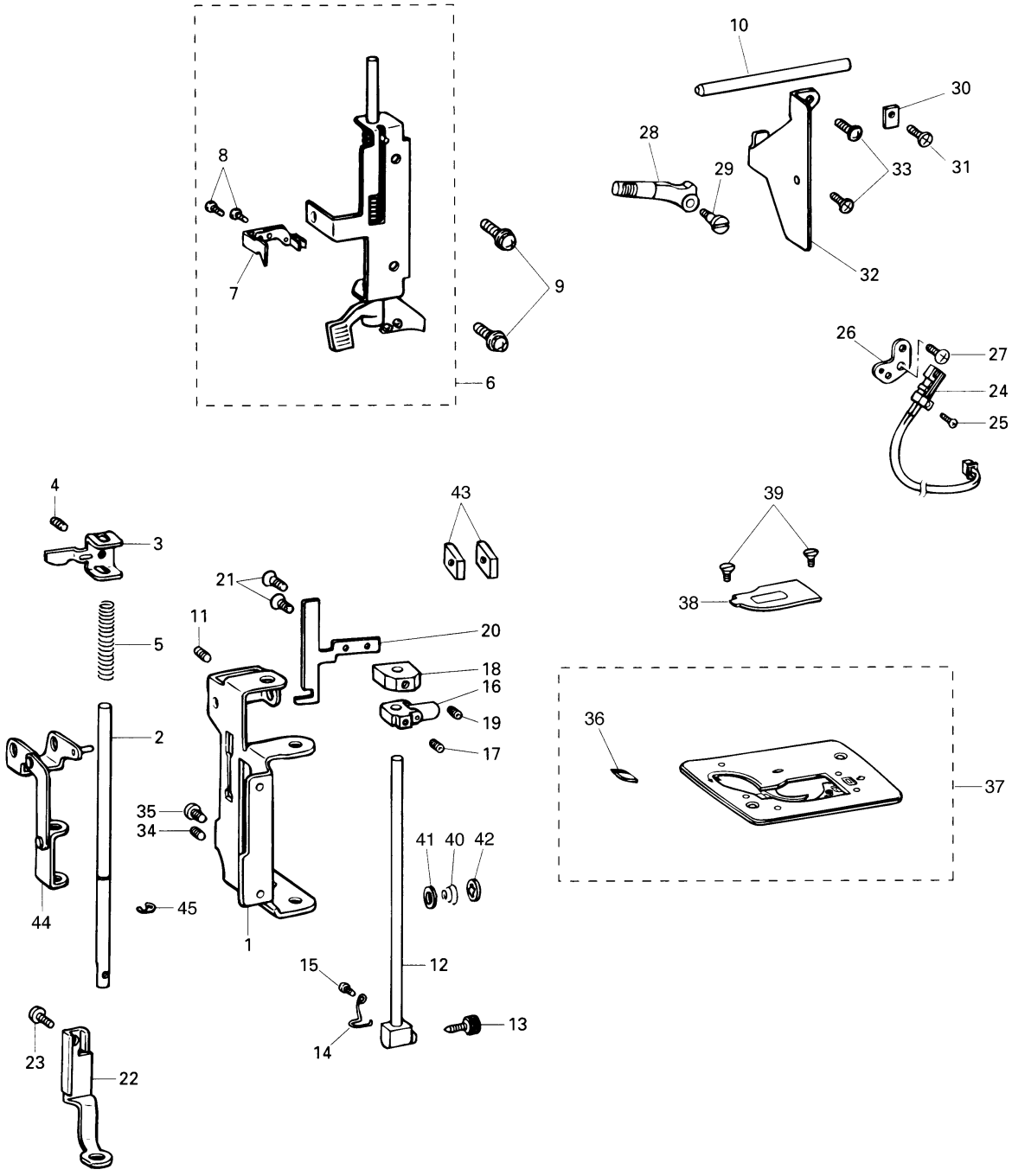

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(3) BALANCE, ROTARY HOOK AND UPPER SHAFT

No.	CODE	NAME	REMARKS
1	XA3719101	Upper shaft assembly	
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	XA3637101	Rotary hook shaft frame assembly	
16	XA3644000	Shaft supporter (Plastic outer rotary hook)	
	XA6698000	Shaft supporter (Steel outer rotary hook)	
17	060300616	Screw 3 × 6	
18	137805001	Spacer	
19	XA5651001	Inner rotary hook assembly	
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 (Plastic outer rotary hook)	
31	XA0479001	Outer rotary hook assembly (Plastic type)	
	XA6699001	Outer rotary hook assembly (Steel type)	
32	X51920001	Needle roller bearing	
33	XA3648000	Cam A (Plastic outer rotary hook)	
34	XA3649000	Cam B (Plastic outer rotary hook)	
35	U52594001	Screw 2.6 × 8 (Plastic outer rotary hook)	
36	XA3650001	Thread cutting arm assy	

No.	CODE	NAME	REMARKS
37	XA3658001	Spring	
38	026050235	Washer	
39	137713000	Washer	
40	048040346	Stop ring E4	
41	XA4055050	Thread cutter Assist Plate	
42	060300416	Screw 3 × 4	
43	XA3660050	Fixed blade holder	
44	XA3661100	Inner rotary hook holder	
45	XA3662050	Fixed blade spacer	
46	XA3663001	Fixed blade	
47	052300606	Screw 3 × 6	
48	XA3664001	Lower thread guide plate assembly	
49	060300616	Screw 3 × 6	
50	060400616	Screw 4 × 6	
51	XA3667101	Thread cutting lever assembly	
52	XA3670001	Spring	
53	048040346	Stop ring E4	
38	X58703001	SOLENOID:19LC-12V	CHG
55	X59522001	Screw 2.6 × 4	
56	XA3672051	Solenoid lever	
57	014300532	Screw 3 × 5	
58	048040346	Stop ring E4	
59	X56123051	Bobbin presser lever assembly	
60	XA3673050	Bobbin presser rod	
61	025050135	Washer	
62	048040346	Stop ring E4	
63	XA3674001	Spring	
64	XA3675101	Bobbin presser assembly	
65	026040236	Washer	
66	048030346	Stop ring E3	
67	XA2189050	Rubber	
68	XA4046051	Photo diode board holder	
69	060400616	Screw 4 × 6	
70	XA4047051	Photo transistor board holder	
71	060400616	Screw 4 × 6	
72	XC0142151	PHOTO DIODE ASSY	CHG
73	060300616	Screw 3 × 6	
74	XA4050151	PHOTO TRANSISTOR ASSY	CHG
75	052300606	Screw 3 × 6	
76	124240001	Bind	

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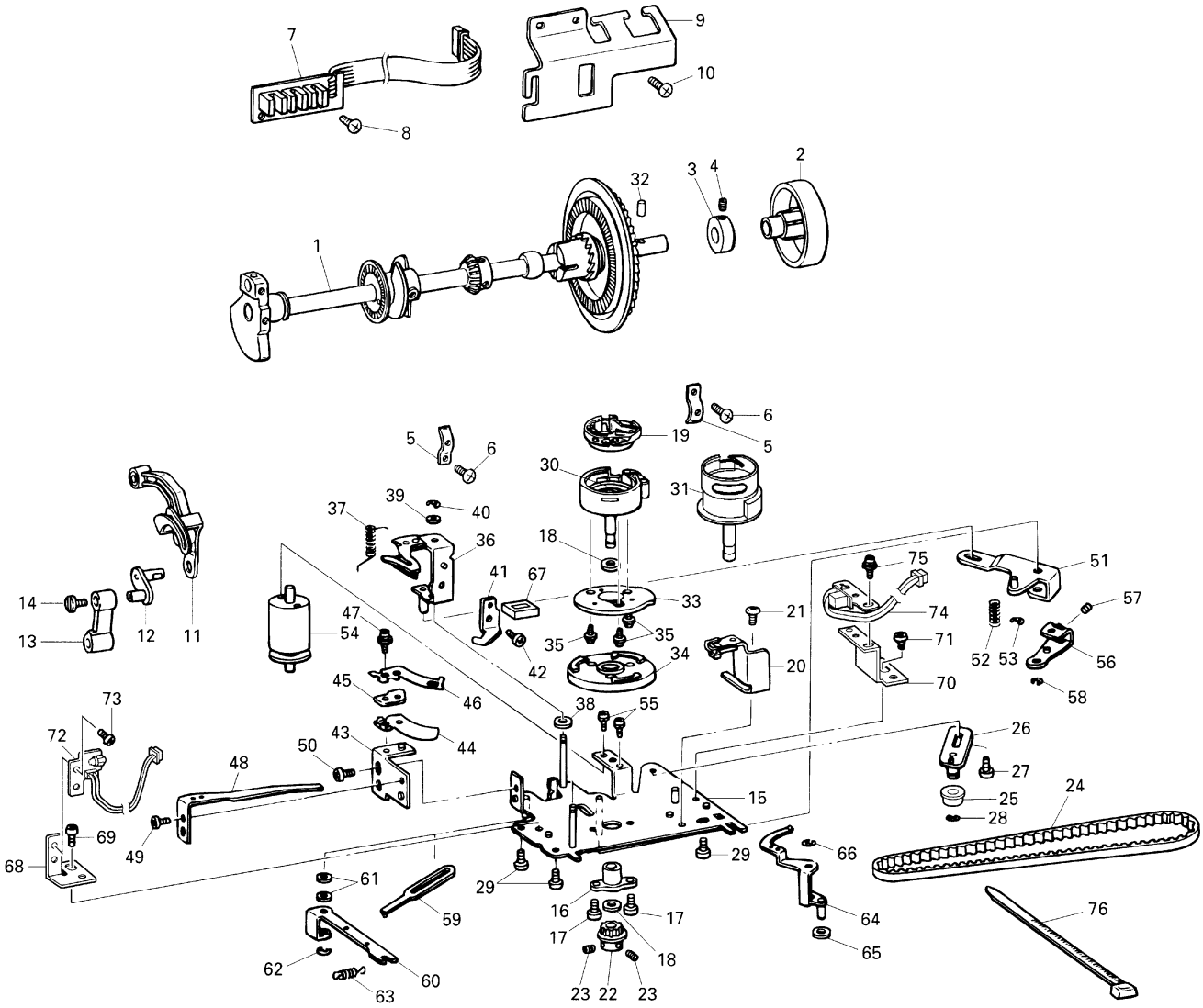

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(4) VERTICAL SHAFT, BOBBIN WINDER AND THREADING MECHANISM

No.	CODE	NAME	REMARKS
1	X58785001	Vertical shaft assembly	
2	132421001	Lower shaft bushing presser	
3	060401216	Screw 4 × 12	
4	X58787051	Bobbin winder assembly	
5	X56202001	Bobbin winder switch assembly	
6	062260516	Screw 2.6 × 5	
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	
45	X58706101	Thread guide plate B assembly	
46	085300815	Screw 3 × 8	
47	X53252051	Spool guide assembly	
48	052300606	Screw 3 × 6	
49	120448051	Rubber band	
50	X58680251	THREAD GUIDE ASSY	ADD

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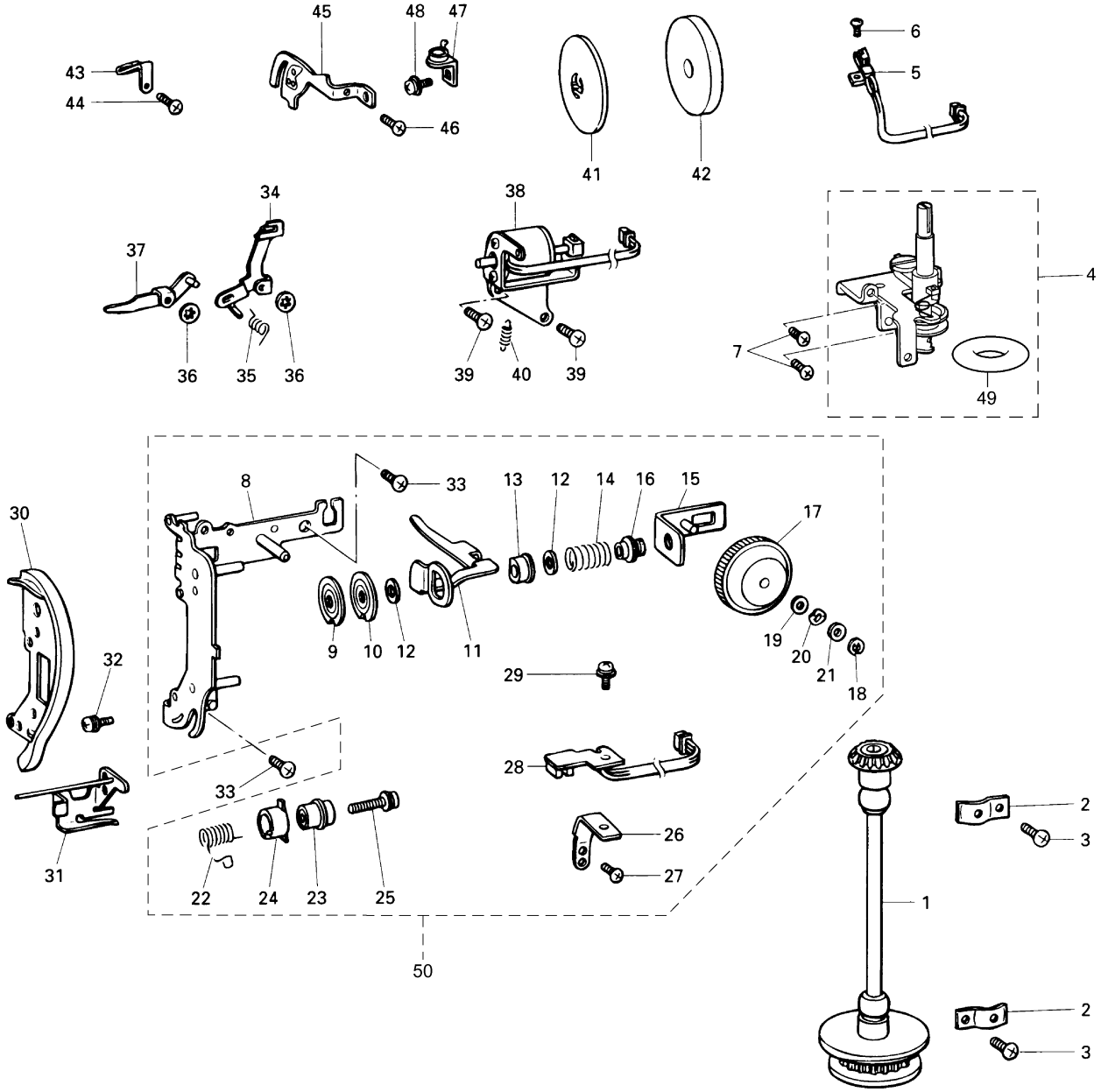

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(5) LAMP ELECTRONIC PARTS, MOTOR AND POWER SUPPLY

No.	CODE	NAME	REMARKS
1	X50228001	Sew-light bulb	
2	X58709001	Sew-light bulb assembly	
3	085301415	Screw 3 × 14	
4	X80983051	MAIN PC BOARD ASSY FOR U.S.A., CANADA	040103
	X80984051	MAIN PC BOARD ASSY FOR IRELAND, GERMANY, BELGIUM, U.K., FARNCE, NORWAY, NETHERLANDS, AUSTRIA, GREECE, SWEDEN, SPAIN, PORTUGAL, ITALY, FINLAND, SWITZERLAND, DENMARK, GIBRALTAR, ICELAND, MALTA, MONACO, AUSTRALIA, NEW ZEALAND and SOUTH AFRICA	040103
	X80985051	MAIN PC BOARD ASSY FOR KOREA	040103
	X80986051	MAIN PC BOARD ASSY FOR other countries	040103
5	052300606	Screw 3 × 6	
6	X58744051	Board installing plate	
7	X57908051	Screw 4 × 10	
8	052401205	Screw 4 × 12	
9	XC0098151	PCB ASSY : SS 214	CHG
10	087310815	Screw 3 × 8	
11	X58749007	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	

No.	CODE	NAME	REMARKS
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
	X57079001	Power supply cord for UK	
	XA1291051	Power supply cord for KOREA	
	XA5820051	Power supply cord for China	
33	XA0442001	Main motor cover for 220V to 240V	
34	138173001	Screw 4 × 10	
35	X81047252	POWER SUPPLY UNIT ASSY FOR 120V	CHG
	X81048152	POWER SUPPLY UNIT ASSY FOR 220V TO 240V	CHG
36	025030336	Washer	
37	X55397001	G Fuse 3.15A for 120V	
	X53477001	G Fuse 3.15A for 220V to 240V	

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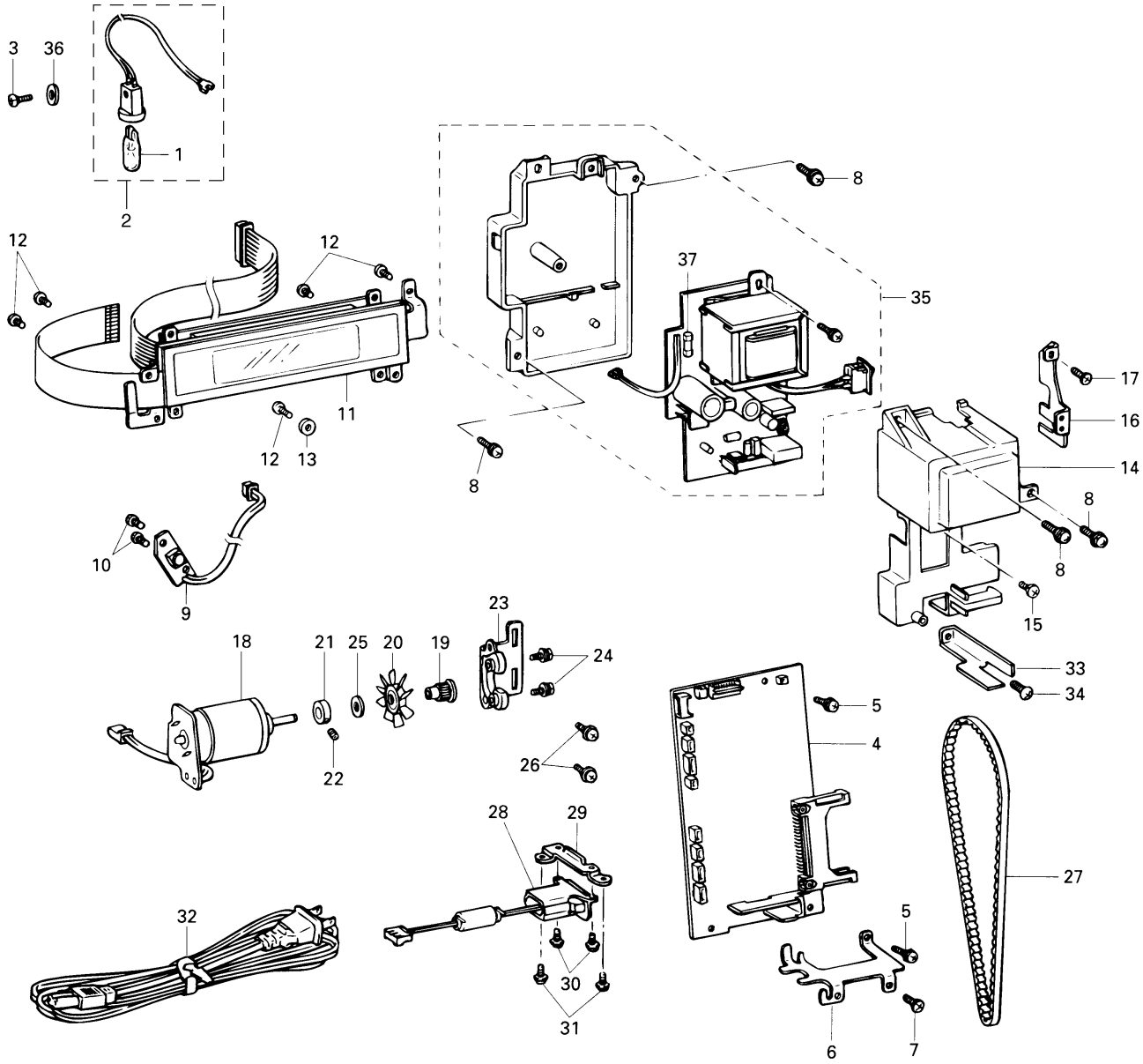

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(6) EMBROIDERY MECHANISM

No.	CODE	NAME	REMARKS
1	X58713151	Main frame assembly	
2	X56321000	Intermediate gear A	
3	X56322000	Intermediate gear B	
4	X56323051	Gear spring	
5	048020346	Stop ring E2	
6	X56352000	Y drive gear pulley	
7	048040346	Stop ring E4	
8	026060235	Washer 6	
9	XA3694001	X pulse motor	
10	052300606	Screw 3 × 6	
11	X58715001	X belt 40S2M400	
12	X58716001	X tension pulley plate assembly	
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	

No.	CODE	NAME	REMARKS
45	XA3701001	Y pulse motor	
46	575039003	Screw 3 × 5	
47	X58731050	Cord guide	
48	060300516	Screw 3 × 5	
49	XC0301151	PCB ASSY : X SENSOR	CHG
50	052300606	Screw 3 × 6	
51	X58259251	Y SENSOR BOARD ASSEMBLY	CHG
52	060020416	Screw M2 × 4	
53	X57908051	Screw 4 × 10	
54	XA3700050	Gear Cover	
55	124240001	Bind	
56	XA4480001	Y presser plate	

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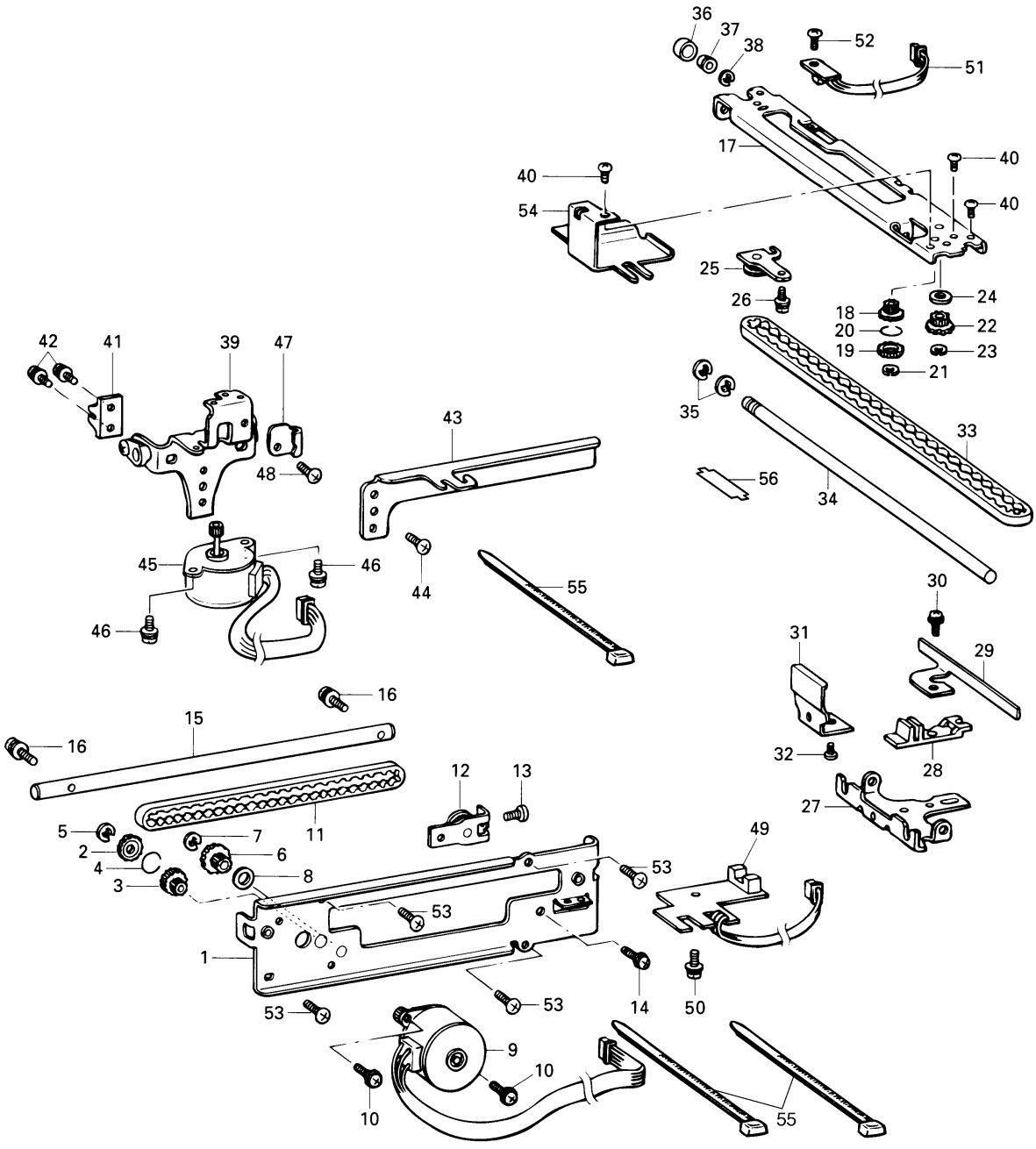

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(7) ACCESSORIES, PACKAGES

No.	CODE	NAME	REMARKS
1	XA3727002	Embroidery frame A3 assembly (U.S.A. and Canada)	
	XA3727001	Embroidery frame A3 assembly (Others)	
2	XA0181051	Machine cover	
	X59351052	SOFT COVER	CHG
3	128369003	Bag	
4	XA4527001	Brush	
5	184783051	SCISSORS	CHG
6	X54243001	Ripper	
7	130012003	Spool presser A	
8	X53666001	Screwdriver	
9	X59535001	Needle set	
10	XA3811051	Bobbin 10pcs. (U.S.A. and Canada)	
	XA3812051	Bobbin 10pcs. (Others)	
11	130013003	Spool presser B	
12	130920051	Assist spool stand bar	
13	127610000	Net	
14	X61034001	Carton	
	X61034002	Carton (with Recycle Stamp)	
	X61034004	Carton (with SP Stamp)	
15	X60487150	STYROFOAM SET	CHG
16	X60484000	Carriage support carton	
17	X60614000	Space pad carton	
18	163562051	BAG 630X450T	CHG
19	191216111	Instruction manual (English/Spanish)	
	191216013	Instruction manual (French/Dutch)	
	191216015	Instruction manual (German/French)	
	191216017	Instruction manual (Chinese)	
	19121619	Instruction manual (Italian)	
20	X80914002	Backing material (U.S.A. and Canada)	
	X80914001	Backing material (Others)	
21	XC5263001	G.LEAFLET 11	CHG
22	XC4135050	SIDE POLYSTYRENE FOAM PAD	ADD
	XC4135051	SIDE POLYSTYRENE FOAM PAD for KOREA	ADD

No.	CODE	NAME	REMARKS
15	X60487151	STYROFOAM SET for KOREA	ADD

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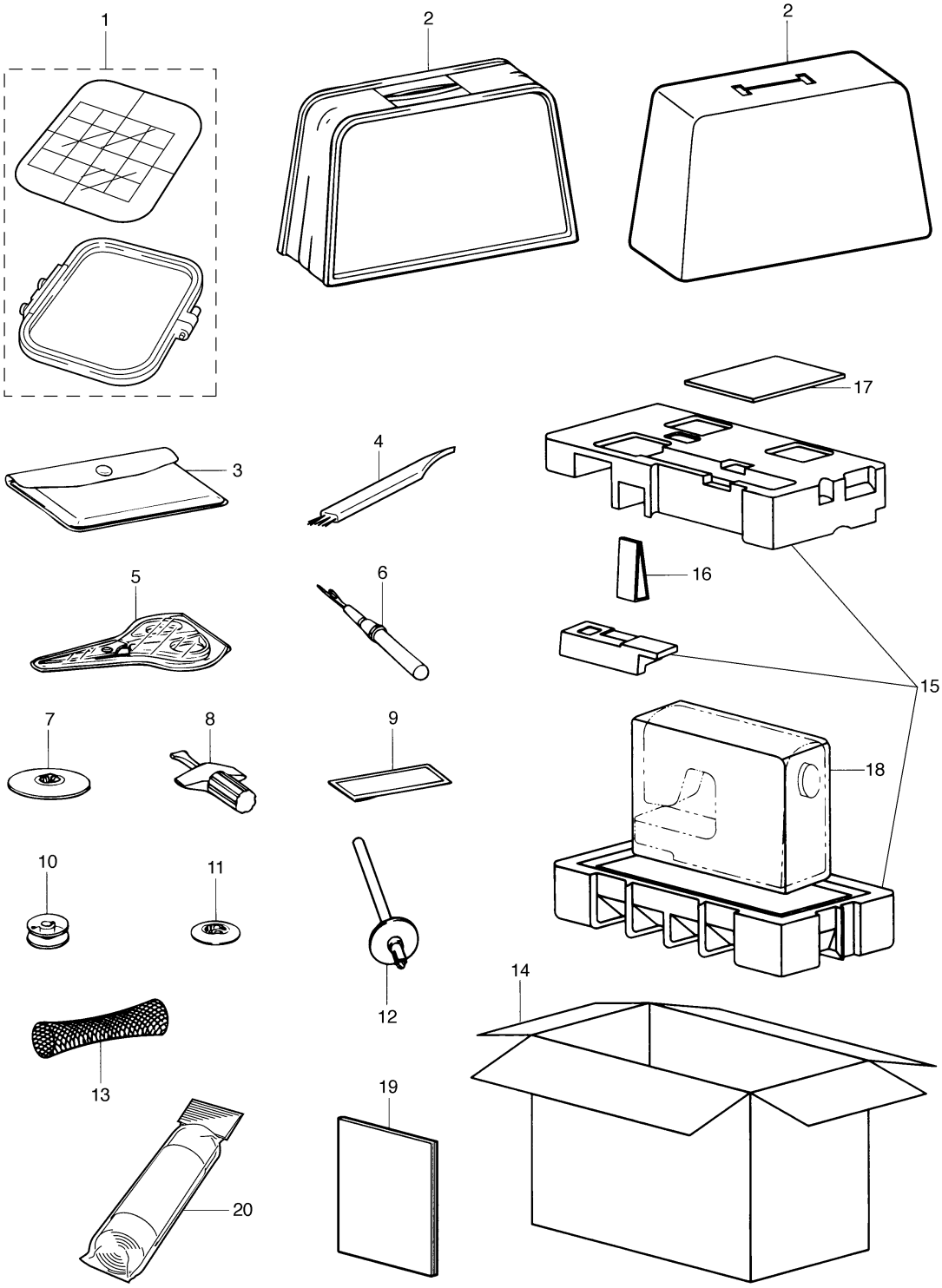

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Parts Catalogue For Computerized Sewing Machine Model 112-219 (PE-200 SNOOPY)

Because this model is similar to the Model B216 (PE-200), only parts that differ from this are shown below. For other parts not mentioned here, please refer to the B216 (PE-200) Parts Catalogue.

Title	Parts Catalogue Page	Ref. No.	Parts Name	Parts No.	Quantity	Remarks
(1)Principal Parts and Display	2	1	Front cover assembly	XA3844001	1	
	2	3	SS button	X58645003	1	Characters
	2	3	SS button	X58645004	1	Symbols
(5)Lamp, Electronic Parts, Motor and Power Supply	10	4	Main PC board assembly	X80988101	1	For U.S.A. and CANADA
	10	4	Main PC board assembly	X80989101	1	For IRELAND, GERMANY, BELGIUM, U.K., FRANCE, NORWAY, NETHERLANDS, AUSTRIA, GREECE, SWEDEN, SPAIN, PORTUGAL, ITALY, FINLAND, SWITZERLAND, DENMARK, GIBRALTAR, ICELAND, MALTA, MONACO, AUSTRALIA, NEW ZEALAND and SOUTH AFRICA
	10	9	SS PC board assembly	XA3777101	1	
	10	11	LCD module assembly	X58749009	1	Characters
	10	11	LCD module assembly	X58749010	1	Symbols
(7)Accessories, Packages	14	-	Instruction manual (SNOOPY)	191219011	1	
	14	18	Carton for Snoopy	X81024001	1	
	14	18	Carton for Snoopy	X81024002	1	With Recycle Stamp

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