

PARTS CATALOGUE FOR

LS-2720

LS-2820

LS-2920

LS-2725

LS-2825

LS-1520

LS-2125

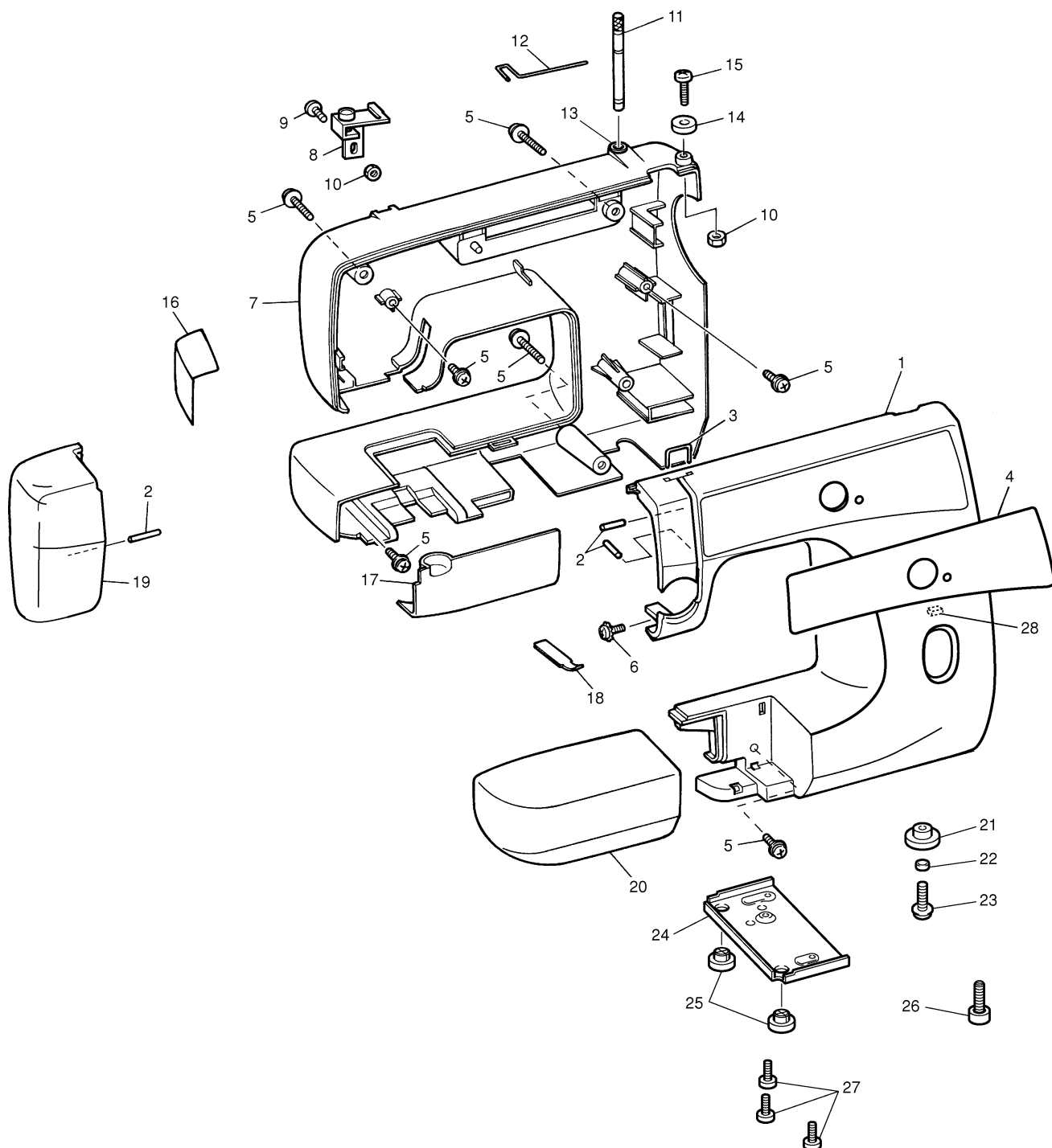
12. 2003.

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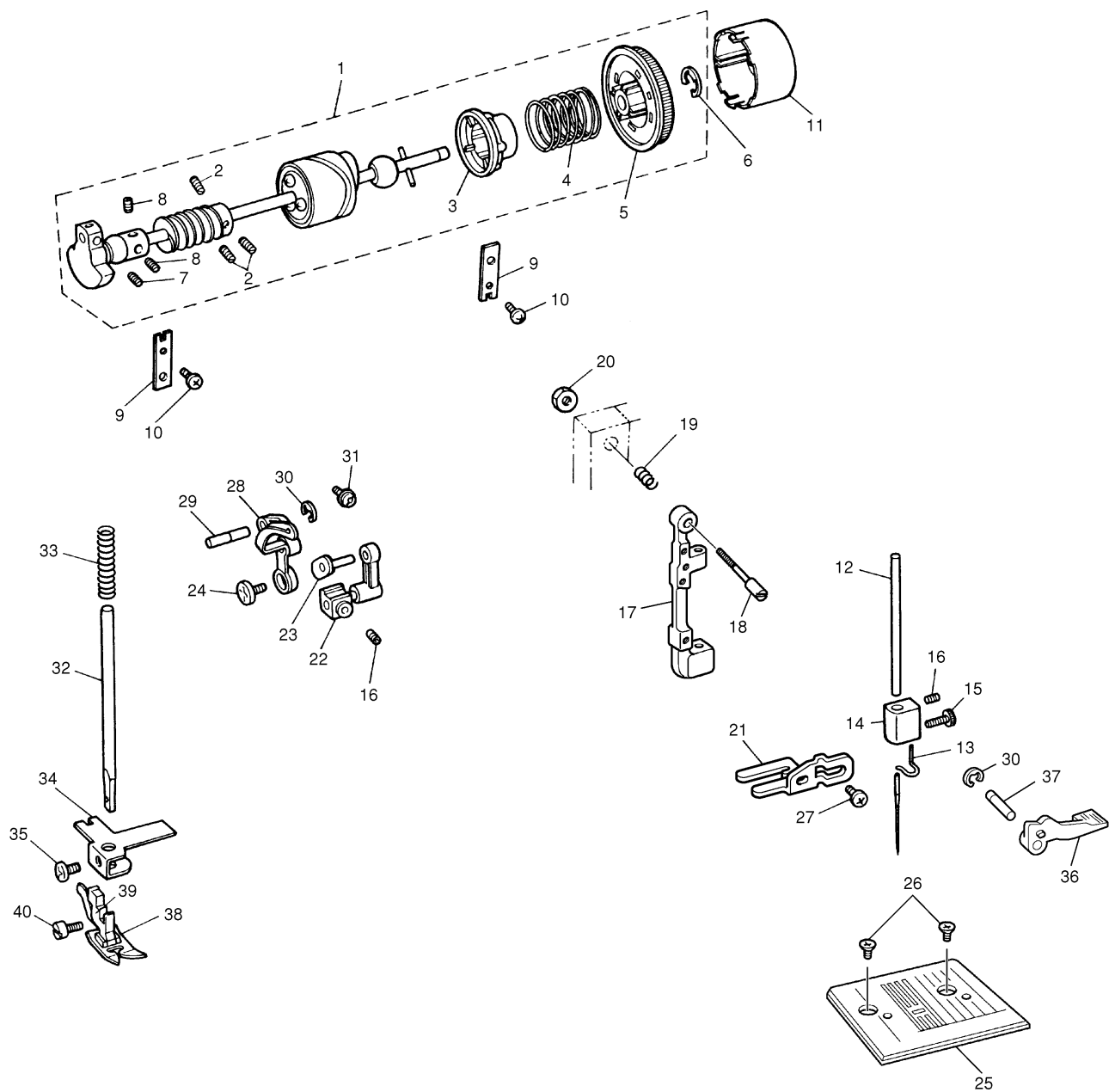
(1) PRINCIPAL PARTS

No.	CODE	PARTS NAME	REMARKS
1	XC0729021	Front cover	
2	OA021185	Spring pin	
3	X53625121	Upper cover thread guide	
4	XC0730021	Decoration plate (LS-2720)	
	XC0730022	Decoration plate (LS-2820)	
	XC0730023	Decoration plate (LS-2920)	
5	XA3337052	Screw	
6	053400806	Screw	
7	XA7925021	Rear cover	
8	XA6106051	Thread guide	
9	OA530100	Screw	
10	021300106	Nut	
11	188058151	Spool pin	
12	XA0628021	Spool pin spring	
13	XA8851021	Spool pin stand	
14	X59864121	BOBBIN PRESSER	CHG
15	052301606	Screw	
16	X57891051	Rear cover reflector	
17	XA7926021	Hinged door assembly (Other)	
	XC1198021	Hinged door assembly (UL/CSA)	
	XC1198022	Hinged door assembly (Brazil/F.Guiana)	
	XC1198023	Hinged door assembly (Argentina)	
18	X53638121	SPRING	CHG
19	XA9974021	Face plate	
20	XA9975021	Accessory table	
21	X58361021	RUBBER CUSHION	CHG
22	X56474051	Collar	
23	X57297051	Screw	
24	XA7932021	Base plate	
25	XA1805051	Rubber cushion A	
26	XA4687021	ADJUSTING SCREW ASSY	CHG
27	060400816	Screw	
28	XA4657051	Cushion	
29	XC4167021	CAUTION STICKER(LS2720)	ADD
New Spec			
4	XC0730025	Decoration plate (LS-2725)	ADD
	XC0730024	Decoration plate (LS-1520)	ADD
	XC0730026	Decoration plate (LS-2825)	ADD
	XC0730027	DECORATION PLATE (LS-2125)	ADD



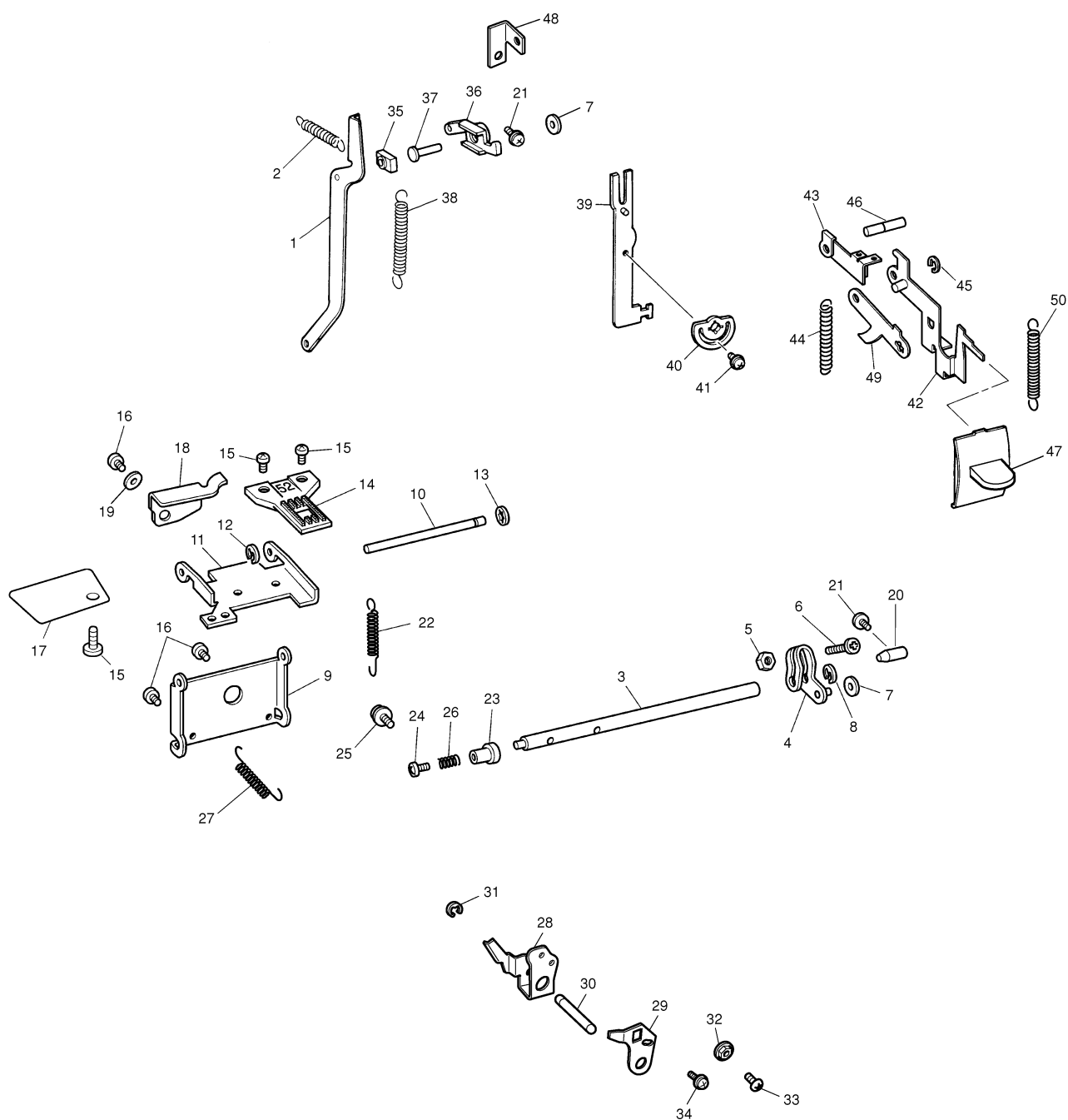
(2) UPPER SHAFT AND NEEDLE BAR

No.	CODE	PARTS NAME	REMARKS	No.	CODE	PARTS NAME	REMARKS
1	XA1500621	Upper shaft assembly		40	132730122	TIGHTENING SCREW 3.57	CHG
2	012400432	Screw					
3	XA0637120	Clutch plate		23	X59115121	NEEDLE BAR CRANK (LS-2125)	ADD
4	XA0636020	Clutch spring		28	XA4747021	THREAD TAKE-UP LEVER ASSY (LS-2125)	ADD
5	XA0638120	Timing wheel		29	XA0648120	THREAD TAKE-UP LEVER STUD (LS-2125)	ADD
6	048080346	Stop ring		33	X55770021	PRESSER BAR SPRING (LS-2125)	ADD
7	X54013051	Screw		34	XA0975021	PRESSER BAR GUIDE BRACKET (LS-2125)	ADD
8	014400432	Screw					
9	X52478051	Bushing presser		38	138135122	ZIGZAG PRESSER FOOT (LS-2125)	ADD
10	X57908021	TAPTITE, BIND S M4 × 10	CHG	39	138134021	PRESSER FOOT HOLDER (LS-2125)	ADD
11	XA0639021	Balance wheel					
12	XA2358121	Needle bar					
13	XA0642120	Needle bar thread guide					
14	XA0643121	Needle clamp	CHG				
15	XA0644021	Needle clamp screw	CHG				
16	012400432	Screw					
17	XA8983021	NEEDLE BAR SUPPORTER, (EXCEPT LS1520 USA)	CHG				
	XC6386021	NEEDLE BAR SUPPORTER, (LS1520 USA)	ADD				
18	XA7942021	Needle bar supporter stud					
19	X54369021	Spring					
20	X56851021	Locknut	CHG				
21	XC0329021	Needle bar supporter guide					
22	XA1289121	Needle bar crank rod assembly	CHG				
23	XA1113021	Needle bar crank	CHG				
24	132051052	Screw					
25	XA3954021	Zigzag needle plate	CHG				
26	X50487051	Screw					
27	X57908021	TAPTITE, BIND S M4 × 10	CHG				
28	XA1112121	THREAD TAKE-UP ASSY	CHG				
29	XA0648150	Thread take-up lever stud					
30	048050346	Stop ring					
31	XA0649051	Screw					
32	128437050	PRESSER BAR, (EXCEPT LS1520 USA)	CHG				
	XA2402050	PRESSER BAR, (LS1520 USA)	ADD				
33	X55770051	Presser bar spring					
34	XA0975051	Presser bar guide bracket					
35	X52760051	Screw					
36	XA2511121	Presser foot lifter	CHG				
37	XA0977150	Presser foot lifter stud					
38	138135152	Zigzag presser foot					
39	138134051	Presser foot holder assembly					



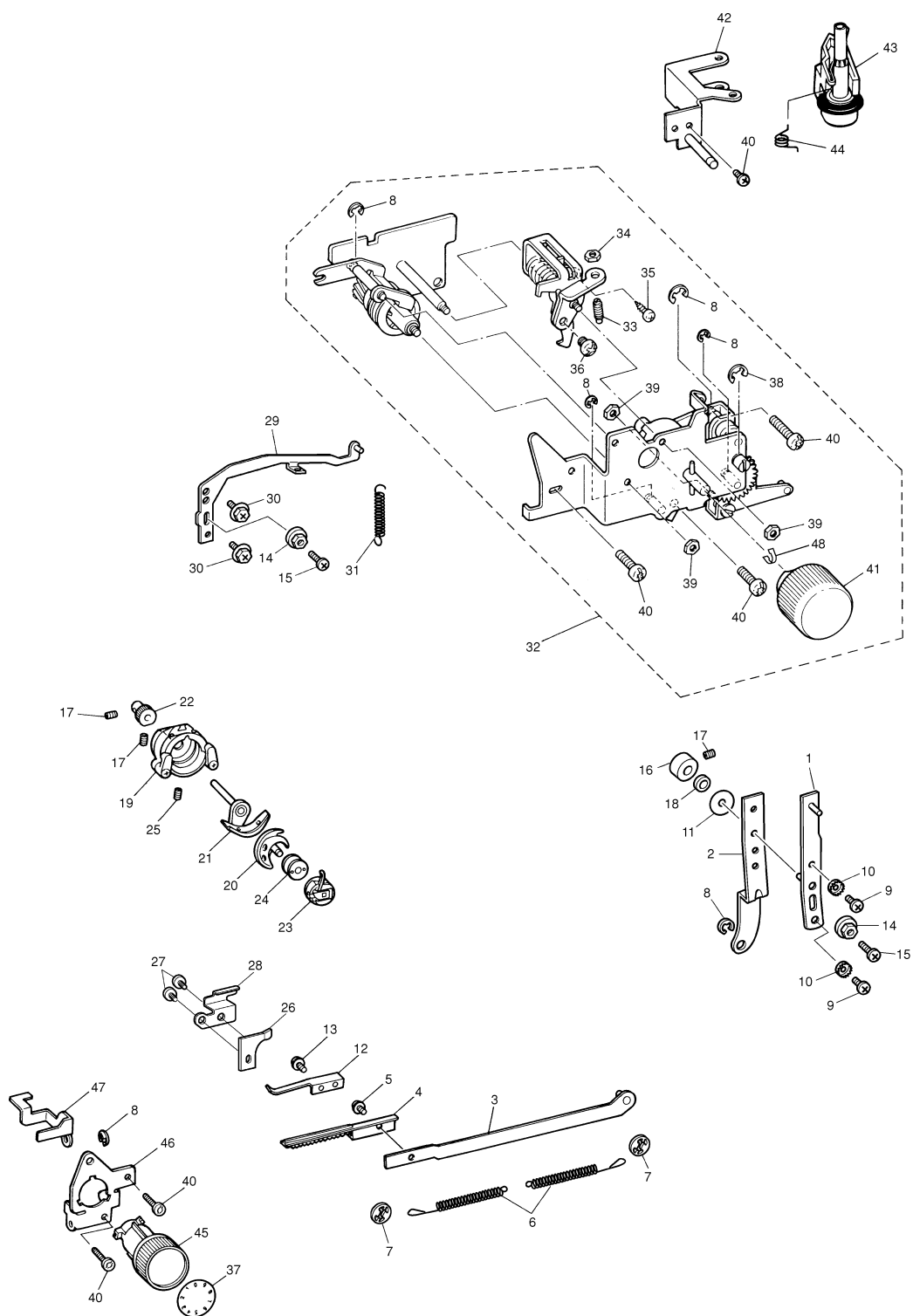
(3) FEED MECHANISM

No.	CODE	PARTS NAME	REMARKS	No.	CODE	PARTS NAME	REMARKS
1	XA0978021	Feed connecting rod		44	X59905051	Spring	
2	XA0980021	Spring		45	048040346	Stop ring	
3	XA0982020	Horizontal feed shaft		46	XA1004150	Reverse sewing shaft	
4	XA0983151	Horizontal feed shaft arm		47	XA9976021	Reverse sewing lever	
5	021400205	Nut		48	XA4534021	Stop plate L	
6	060401416	Screw		49	XA4532121	Reverse sewing lever plate A	
7	X53330020	WASHER	CHG	50	XA4568051	Spring	
8	048050346	Stop ring					
9	XA0987021	Horizontal feed plate		20	XA1082021	TAPER POINT STUD (LS-2125)	ADD
10	XA0988021	Feed stand shaft		46	XA1004120	REVERSE SEWING SHAFT (LS-2125)	ADD
11	XA3960021	Feed stand					
12	048030346	Stop ring					
13	146200051	Stop ring					
14	XA4430051	Feed dog					
15	060300416	Screw					
16	060400816	Screw					
17	XA3474021	Dust protect plate					
18	XA4042120	Feed stand support					
19	025040133	Washer					
20	XA1082051	Taper point Stud R					
21	X57913051	Screw					
22	XA0991021	Spring					
23	X54391150	Taper point stud L					
24	062400416	Screw					
25	XA0649051	Screw					
26	X56613021	Spring					
27	XA4692021	SPRING	CHG				
28	XA3480021	Vertical feed arm					
29	XA3481021	Vertical feed adjuster					
30	XA0995151	Vertical feed shaft					
31	048060346	Stop ring					
32	X50559020	ZIGZAG ADJUSTING NUT	CHG				
33	062300806	Screw					
34	060400516	Screw					
35	XA0030021	FEED SQUARE BLOCK	CHG				
36	XA0996020	FEED REGULATOR	CHG				
37	XA0997020	FEED REGULATOR SHAFT	CHG				
38	XA4675051	Spring					
39	XA9169021	Feed regulator plate					
40	XA1002020	Reverse sewing regulator shaft					
41	052300606	Screw					
42	XC0376021	Reverse sewing lever plate B assembly					
43	XA4533021	Reverse sewing lever plate C					



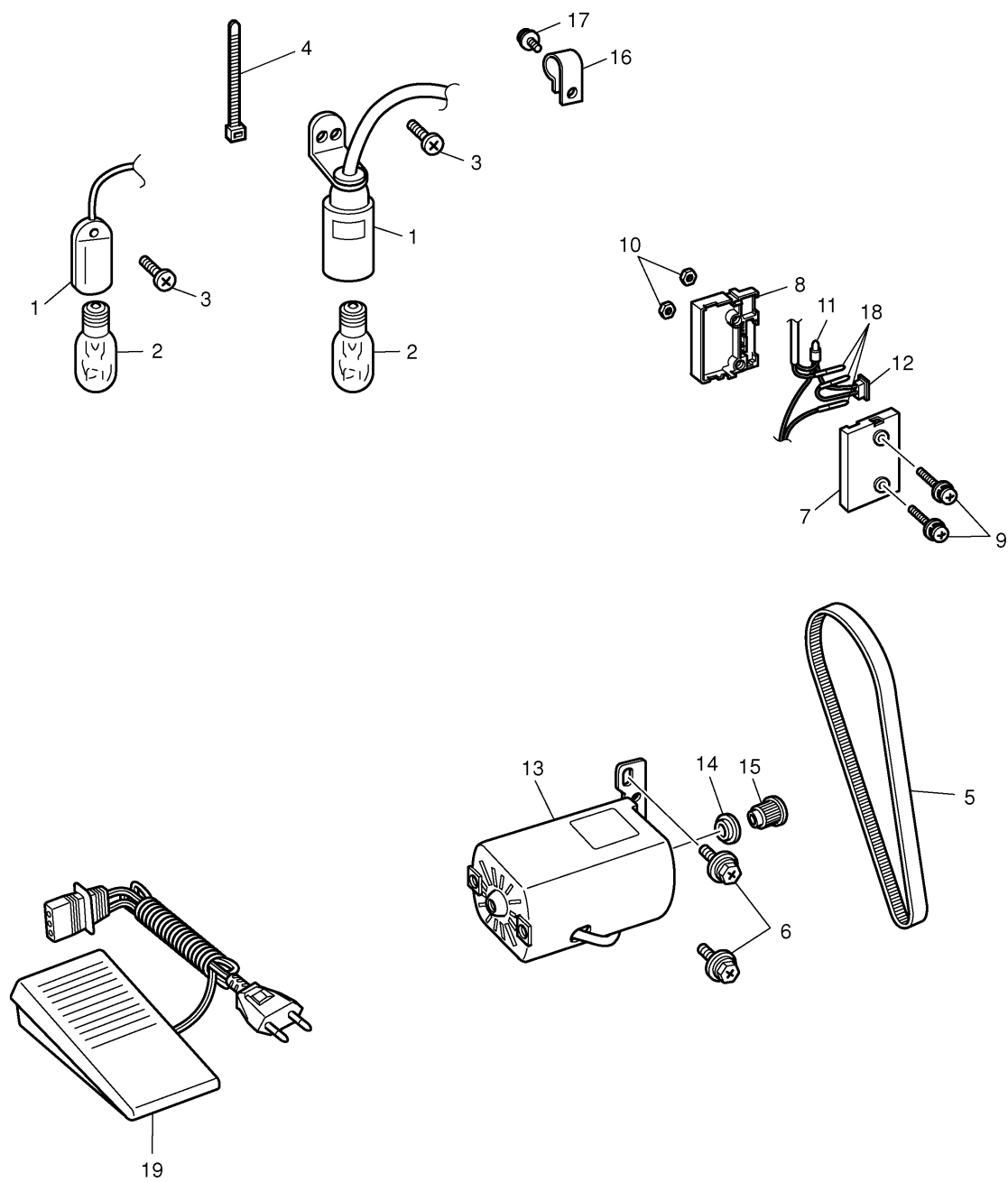
(4) PATTERN SELECTION, SHUTTLE HOOK AND UPPER TENSION

No.	CODE	PARTS NAME	REMARKS	No.	CODE	PARTS NAME	REMARKS
1	XA4693151	Cam drive connecting rod A assembly		43	XA1049021	Bobbin winder spindle assembly	
2	XA1012251	Cam drive connecting rod B		44	X59939021	Bobbin winder spring	
3	XA1014021	Cam drive connecting rod C assembly		45	XA1052051	Upper tension control dial	
4	XA1017120	Rack		46	XA4426021	Upper tension control holder assembly	
5	052300606	Screw		47	XA1058021	Upper tension control releasing lever	
6	XA3439021	Spring		48	XC0549020	Dial hold plate	
7	146200051	Stop ring					
8	048040346	Stop ring		16	X52077121	COLLAR (LS-2125)	ADD
9	060400816	Screw					
10	XA6909051	Toothed washer		19	XA1317022	SHUTTLE RACE ASSEMBLY (LS-2125)	ADD
11	131976020	WASHER THRUST	CHG	20	128581022	SHUTTLE HOOK (LS-2125)	ADD
12	XA1019021	Rack plate spring		21	XA1021021	SHUTTLE DRIVE ASSY (LS-2125)	ADD
13	XA8290051	SCREW 4 x 8	CHG	22	XA1025021	DRIVER SHAFT GEAR (LS-2125)	ADD
14	X50559050	Nut		23	128582023	BOBBIN CASE ASSEMBLY (LS-2125)	ADD
15	062301006	Screw		24	X52800120	BOBBIN (LS-2125)	ADD
16	X52077151	Collar		26	X57313121	RACK STOPPER (LS-2125)	ADD
17	014400432	Screw					
18	X53330050	Washer		41	XC0369022	SELECTING DIAL (LS-2125)	ADD
19	XA1317051	Shuttle race assembly					
20	128581053	Shuttle hook					
21	XA1021051	Shuttle driver assembly					
22	XA1025051	Driver shaft gear					
23	128582053	Bobbin case assembly					
24	X52800150	Bobbin					
25	014400632	Screw					
26	X57313151	Rack stopper					
27	X57908021	TAPTITE, BIND S M4 × 10	CHG				
28	XA5702021	Rack stopper A					
29	XA4483151	Zigzag connecting rod					
30	XA8474051	Screw					
31	XA1529021	Zigzag connecting rod spring					
32	XC0363021	Pattern selection dial assembly					
33	XA1620051	Adjusting screw					
34	X56851021	Locknut					
35	136681051	Screw					
36	060400416	Screw					
37	XA1255121	Upper tension control dial plate					
38	048050346	Stop ring					
39	021400202	Nut					
40	X57908021	TAPTITE, BIND S M4 × 10	CHG				
41	XC0369021	Pattern selection dial					
42	XA7986021	Bobbin winder holder assembly					



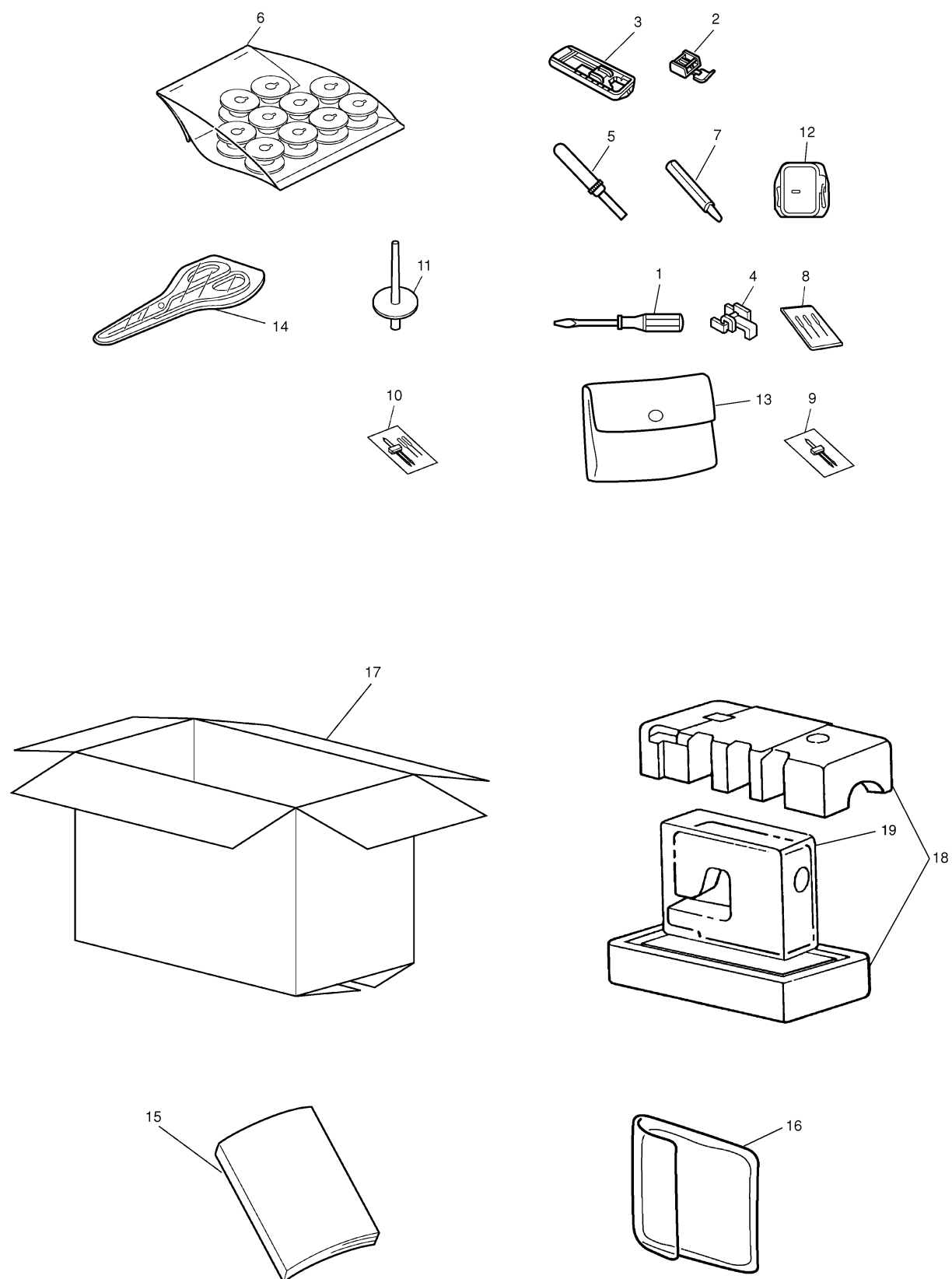
(5) LAMP AND MOTOR

No.	CODE	PARTS NAME	REMARKS
1	XC0483021	Sew-light assembly (100-120V)	
	XA1064021	Sew-light assembly (220-240V)	
2	X53061020	Sew-light bulb (100-120V)	
	205336020	Sew-light bulb (220-240V)	
3	X57984051	Screw (100-120V)	
	XA1623051	Screw (220-240V)	
4	X53169050	Band (220-240V)	
5	XA1196021	T BELT B163XXL4.8	CHG
6	XA3004051	Screw	
7	XA8786021	3P socket body	
8	XA8787021	3P socket cover	
9	052403006	Screw	
10	021400205	Nut	
11	214808050	Connector	
12	XA1070021	PW switch assembly (100-120V)	
	XA1073021	PW switch assembly (220-240V)	
13	XA1071351	MOTOR : MM-BU1-9C	CHG
	XA1429121	MOTOR : MM-251-51 (220V)	CHG
	XA2252051	Motor (220V:Korea)	
	XA1431121	MOTOR : MM-251-53 (240V)	CHG
	XA2446051	Motor (220V/230-240V)	
	XA1430121	MOTOR : MM-251-52 (230V)	CHG
14	XA1265120	Timing belt pulley A	
15	XA1266120	Timing belt pulley B	
16	XA7678021	CORD CRAMP	CHG
17	X57908021	TAPTITE, BIND S M4 x 10	CHG
18	138598051	Socket pin	
19	XC6666021	FOOT CONTROLLER : FC-317-27-LF	CHG
	XA6422021	Foot controller (220-240V)	
	XA6412021	Foot controller (U.K.)	
	XA6424021	Foot controller (Korea)	
	XA6414021	Foot controller (Australia)	
	XA6430021	Foot controller (China)	
		New Spec	
1	XC6789021	ASSY : SEWING LAMP E12C#010 (LS-2125)	ADD
13	XC7354021	MOTOR : HFA-07150 FDM (LS-2125)	ADD
15	XC7355021	MOTOR T-PULLY B (LS-2125)	ADD
18	138598021	SOCKET PIN (LS-2125)	ADD
19	XC7359021	FOOT CONTROLLER : KD-1902 (LS-2125)	ADD



(6) OTHER PARTS

No.	CODE	NAME	REMARKS	No.	CODE	NAME	REMARKS
1	X55467051	Screw driver (M)		1	X55467021	SCREW DRIVER (LS-2125)	ADD
	X55468051	Screw driver (S)		2	X59370021	ZIPPER FOOT (LS-2125)	ADD
2	X59370051	Zipper foot		3	X59369321	BUTTON HOLE FOOT ASSY (LS-2125)	ADD
3	X59369351	BUTTON HOLE FOOT ASSY	CHG	4	X59375121	BUTTON SEWING FOOT (LS-2125)	ADD
4	X59375151	BUTTON SEWING FOOT	CHG	15	XC6790021	INSTRUCTION BOOK (LS-2125)	ADD
5	X54243001	Seam ripper			XC6911021	ACCINFO SHEET (LS-2125)	ADD
6	XA5537051	Bobbin (with UPC)		17	X60360046	CARTON (LS-2125)	ADD
	XA5537052	Bobbin (without UPC)		18	X61509020	403SF ASSY	ADD
7	X55465051	Oiler			X61509021	403SF ASSY (KOREA)	ADD
8	129583001	Needle set					
9	X57521001	Needle set T					
10	X58604001	Needle set (Korea)					
11	130920021	EXTRA SPOOL PIN	CHG				
12	XA3442121	FEED DOG COVER	CHG				
13	XC4487021	ACCESSORY BAG	CHG				
14	XA5771051	Scissors					
15	194404111	INSTRUCTION BOOK, (For DNK) (Eng., Fr., Sp., Portugal)	CHG				
	194404012	Instruction manual (Ger., Fr., Du., It.)					
16	XA2112022	DUST COVER ASSY (EXCEPT U.S.A.&CANADA)	CHG				
17	X60360037	Carton (LS-2720:Color)					
	X61211046	Carton (Europe LS-2720)					
	X61674032	Carton (Singapore,UAE LS-2720)	ADD				
	X61674022	Carton (Europe LS-2820)					
	X61674027	Carton (Europe LS-2920)					
	X61674034	Carton (Singapore,UAE LS-2920)	ADD				
18	X61315020	Upper polystyrene	DEL				
19	X61316020	Lower polystyrene	DEL				
20	X60439121	BAG 630X630T	CHG				
21	130800021	BAG 220X310	ADD				
22	LA6041001	SECURITY TAG	ADD				
23	XA8411121	WARRANTY CARD	CHG				
24	XA7201051	USER'S MANUAL	CHG				
New Spec							
17	X61674035	Carton (U.K. LS-2725)	ADD				
	X60360039	CARTON, (LS-1520 CAN)	CHG				
	X60360074	CARTON, (LS-1520 USA)	ADD				
	X59371051	NARROW HEMMER FOOT, (LS1520 USA)	ADD				
	X59372051	BLIND STITCH FOOT, (LS1520 USA)	ADD				
	XC1885021	MANUAL, (LS1520 USA)	ADD				
	X61674037	Carton (LS-2825)	ADD				



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