

# PARTS LIST

008037901RB

Riccar

# RE571

RE 572

Foot Control  
& cord  
FCR571

Same as 572

## (1) FREE ARM BASE

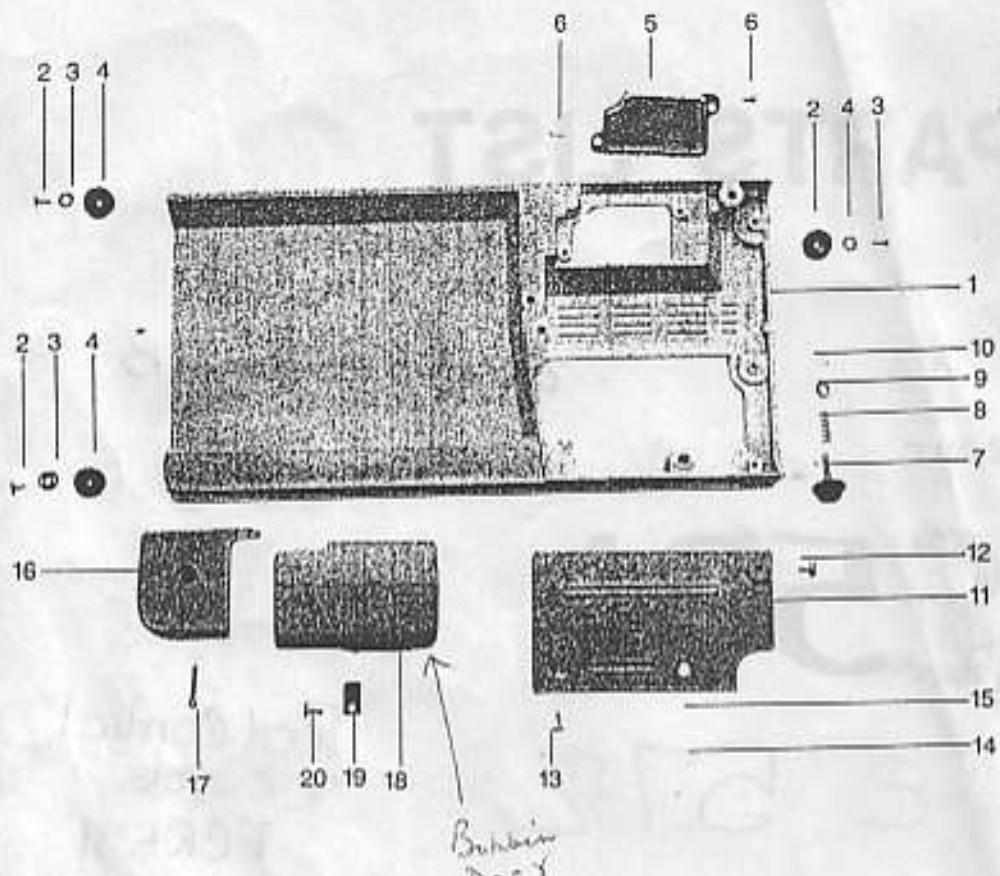


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01	IK500533201	1	Free arm base	#   *   #   *   *
02	JH100730001	3	Free arm base cushion rubber	#   *   #   *   *
03	I0042400161	3	Free arm base cushion rubber set screw	#   *   #   *   *
04	I0043002021	3	Free arm base cushion rubber washer	#   *   #   *   *
05	JH100830021	1	Free arm base cover	#   *   #   *   *
06	I0042400261	2	Free arm base cover set screw	#   *   #   *   *
07	IJ705050001	1	Base adjustment screw	#   *   #   *   *
08	I004730031	1	Base adjustment screw spring	#   *   #   *   *
09	I0043002021	1	Base adjustment screw washer	#   *   #   *   *
10	I0030100331	1	Base adjustment screw set ring	#   *   #   *   *
11	I0080369011	1	I.P.C. Board cover	#   *   #   *   *
12	I0042401061	1	I.P.C. Board cover set screw (1)	#   *   #   *   *
13	I0042403961	1	I.P.C. Board cover set screw (2)	#   *   #   *   *
14	I0042500611	3	Free arm base set screw	#   *   #   *   *
15	I0046000561	3	Free arm base set screw washer	#   *   #   *   *
16	IK509033201	1	Front cover	#   *   #   *   *
17	I0042500761	1	Front cover set screw	#   *   #   *   *
18	IK509133201	1	Rotary hook cover (K510933201)	#   *   #   *   *
19	IH131830031	1	Rotary hook cover spring	#   *   #   *   *
20	I0042400561	1	Rotary hook cover spring set screw	#   *   #   *   *

## (2) FREE ARM BASE

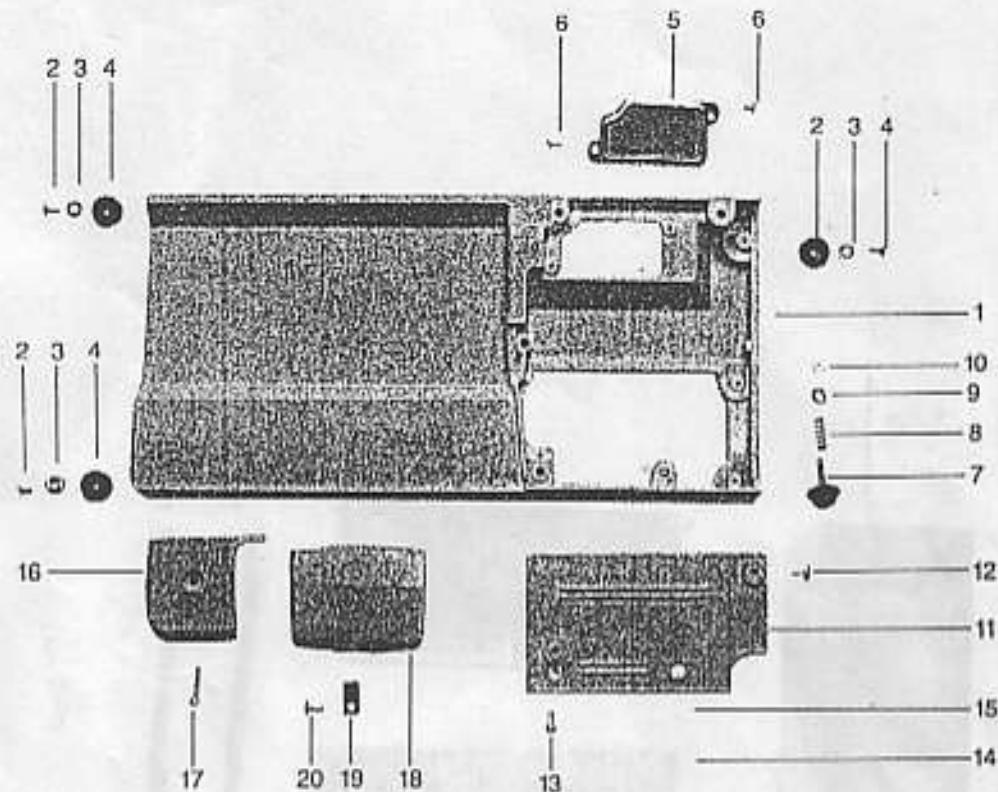


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	15201558157015881590
01	IJ800233280	1	Free arm base	* * * 1 * *
02	IH100730001	3	Free arm base cushion rubber	* * * 1 * *
03	I0042400161	3	Free arm base cushion rubber set screw	* * * 1 * *
04	I0043002821	3	Free arm base cushion rubber washer	* * * 1 * *
05	IH100830021	1	Free arm base cover	* * * 1 * *
06	I0042400261	2	Free arm base cover set screw	* * * 1 * *
07	IJ705050001	1	Base adjustment screw	* * * 1 * *
08	IJ804730031	1	Base adjustment screw spring	* * * 1 * *
09	I0043002021	1	Base adjustment screw washer	* * * 1 * *
10	I0030100331	1	Base adjustment screw set ring	* * * 1 * *
11	I0080369011	1	I.P.C. Board cover	* * * 1 * *
12	I0042401061	1	I.P.C. Board cover set screw (1)	* * * 1 * *
13	I0042403061	1	I.P.C. Board cover set screw (2)	* * * 1 * *
14	I0042500611	3	Free arm base set screw	* * * 1 * *
15	I0046000561	3	Free arm base set screw washer	* * * 1 * *
16	IH131633201	1	Front cover	* * * 1 * *
17	I0042500561	1	Front cover set screw	* * * 1 * *
18	IK510933280	1	Rotary hook cover	K S 1 v C 3 3 2 - o
19	IH131830031	1	Rotary hook cover spring	* * * 1 * *
20	I0042400561	1	Rotary hook cover spring set screw	* * * 1 * *

(3) SEWING TABLE

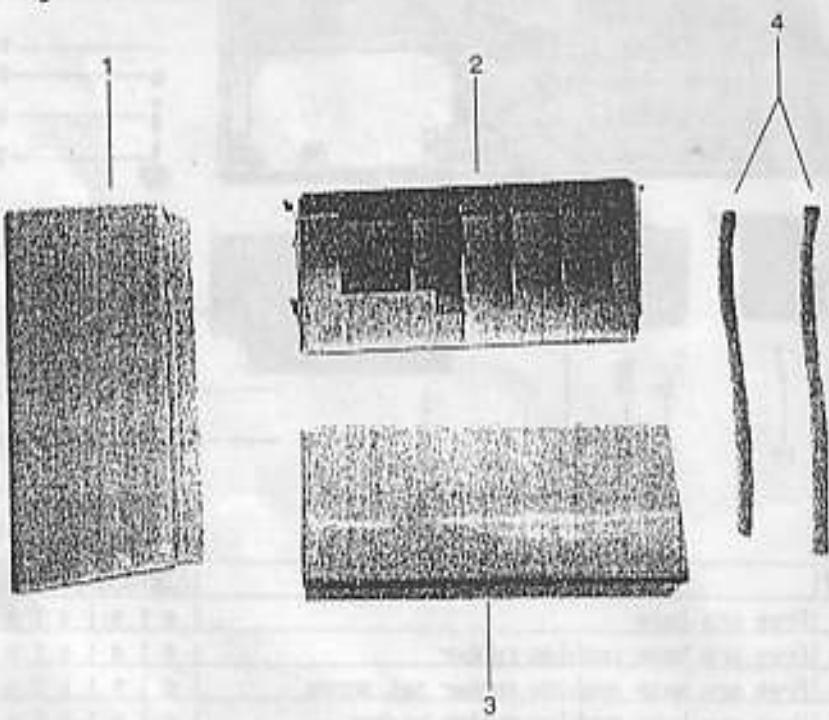


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1	2	3	4	5	6
81	[K50065329]	1	Sewing table complete	*	*	*	*	*	*
82	[K50073328]	1	Sewing table body	*	*	*	*	*	*
83	[K50083328]	1	Sewing table cover	*	*	*	*	*	*
84	[K51423008]	2	Sewing table felt	*	*	*	*	*	*

(4) SEWING TABLE

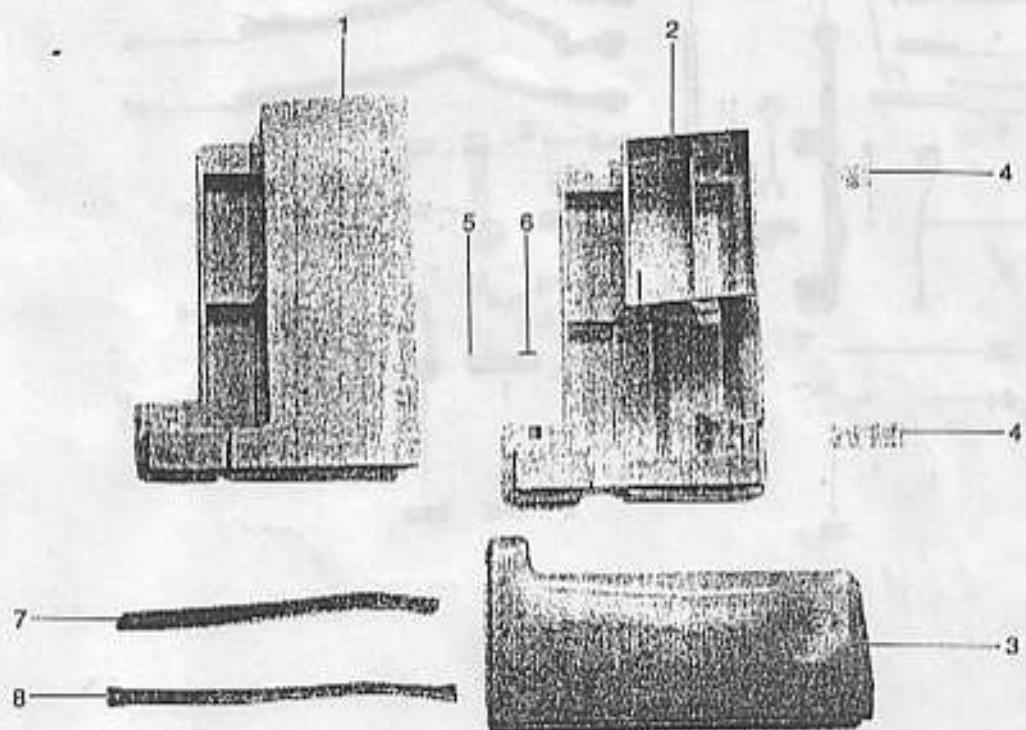


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1520	1550	1570	1580	1590
81	IH100953201	1	Sewing table complete	*	*	*	*	*
82	IH101033201	1	Sewing table body	*	*	*	*	*
83	IH101133201	1	Sewing table cover	*	*	*	*	*
84	IH101233201	2	Sewing table hinge	*	*	*	*	*
85	IH101333201	1	Sewing table stopper	*	*	*	*	*
86	IH101430051	1	Sewing table stopper spring	*	*	*	*	*
87	IH101530001	1	Sewing table felt (1)	*	*	*	*	*
88	IH101630001	1	Sewing table felt (2)	*	*	*	*	*

(5) NEEDLE BAR & THREAD TAKE UP LEVER

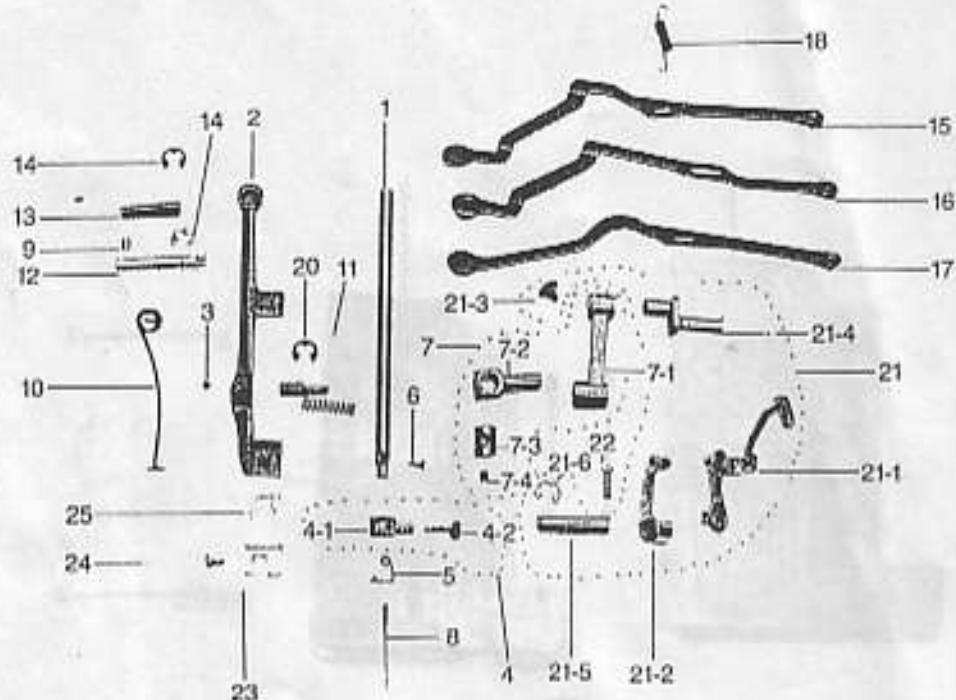


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	1520 1558 1578 1580 1590
81  H10183000  1  Needle bar	*   *   *   *   *	
82  H10103002  1  Needle bar supporter	*   *   *   *   *	
83  004107013  1  Needle bar driving rod pin set screw	*   *   *   *   *	
84  H10205000  1  Needle clamp complete	*   *   *   *   *	
84-01  H10213002  1  Needle clamp	*   *   *   *   *	
84-02  H13223002  1  Needle clamp screw	*   *   *   *   *	
85  H10223000  1  Needle bar thread guide	*   *   *   *   *	
86  004103011  1  Needle bar thread guide set screw	*   *   *   *   *	
87  H10235000  1  Needle bar crank rod complete	*   *   *   *   *	
87-01  H10243000  1  Needle bar crank rod	*   *   *   *   *	
87-02  H10253000  1  Needle bar bracket (1)	*   *   *   *   *	
87-03  H10263000  1  Needle bar bracket (2)	*   *   *   *   *	
87-04  004107023  1  Needle bar bracket screw	*   *   *   *   *	
88  000014141  1  Needle	*   *   *   *   *	
89  004250016  1  Needle bar supporter pin set screw	*   *   *   *   *	
10  H10273003  1  Needle bar supporter spring	*   *   *   *   *	

11	IH505830031	1	Needle bar supporter spring		*				
12	IH102030001	1	Needle bar supporter pin		*	*	*	*	*
13	III506830001	1	Needle bar supporter pin		*				
14	I00380100531	1	Needle bar supporter pin set ring		*	*	*	*	*
15	IK500950031	1	Needle bar driving rod				*	*	*
16	IK100150031	1	Needle bar driving rod			*			
17	III500530031	1	Needle bar driving rod		*				
18	IH103430031	1	Needle bar driving rod spring				*	*	*
19	III103630001	1	Needle bar driving rod pin		*	*	*	*	*
20	I00380100531	1	Needle bar driving rod pin set ring		*	*	*	*	*
21	IJ301950001	1	Thread take up lever complete		*	*	*	*	*
21-01	IJ302830011	1	Thread take up lever (1)		*	*	*	*	*
21-02	III103860001	1	Thread take up lever (2)		*	*	*	*	*
21-03	I0041060131	1	Arm shaft balance pin set screw		*	*	*	*	*
21-04	IH104130001	1	Arm shaft balance pin		*	*	*	*	*
21-05	III104230001	1	Thread take up lever supporting shaft		*	*	*	*	*
21-06	I00380100531	1	Thread take up lever supporting shaft set ring		*	*	*	*	*
22	I0042400461	1	Thread take up lever supporting shaft set screw		*	*	*	*	*
23	III104430021	1	Needle bar supporter stopper		*	*	*	*	*
24	I0042400561	1	Needle bar supporter stopper set screw		*	*	*	*	*
25	III104530001	1	Needle bar supporter stopper washer		*	*	*	*	*

## (6) PRESSER BAR &amp; NEEDLE PLATE

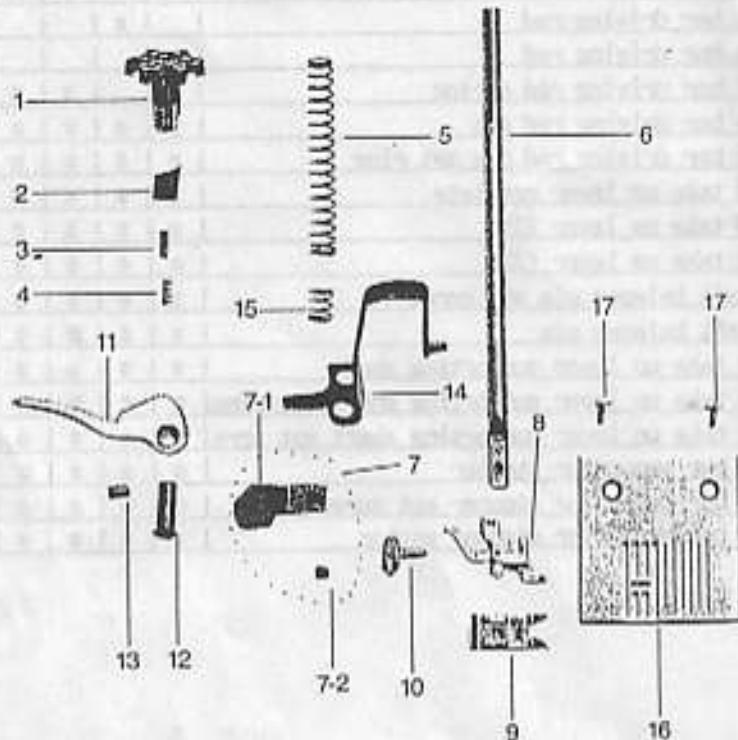


FIG.NO PARTS.NO.   Q'TY	DESCRIPTION	1520 550 570 580 590
01  IH18403000  1  Pressure regulator dial	*   *   *   *   *	
02  IH18403000  1  Pressure spring supporter	*   *   *   *   *	
03  IH18473002  1  Pressure regulator dial stopper pin	*   *   *   *   *	
04  IH18483003  1  Pressure regulator dial pin spring	*   *   *   *   *	
05  IH18503003  1  Pressure spring	*   *   *   *   *	
06  IH18513004  1  Presser bar	*   *   *   *   *	
07  IH18525000  1  Presser bar bracket complete	*   *   *   *   *	
07-01  IH18533002  1  Presser bar bracket	*   *   *   *   *	
07-02  I884110013  1  Presser bar bracket set screw	*   *   *   *   *	
08  IH18575000  1  Shank complete	*   *   *   *   *	
09  IH18545000  1  Zigzag presser foot	*   *   *   *   *	
10  I884180021  1  Presser foot set screw	*   *   *   *   *	
11  IH18663001  1  Presser bar lifter	*   *   *   *   *	
12  IH18673003  1  Presser bar lifter pin	*   *   *   *   *	
13  I884250016  1  Presser bar lifter pin set screw	*   *   *   *   *	
14  KE01150031  1  Tension lever lifter	*   *   *   *   *	
15  IH18723003  1  Tension lever lifter spring	*   *   *   *   *	
16  IH18683004  1  Needle plate   N240LG-2.2	*   *   *   *   *	
17  I884187831  2  Needle plate set screw	*   *   *   *   *	

N40LG-ST ST

## (7) ARM SHAFT

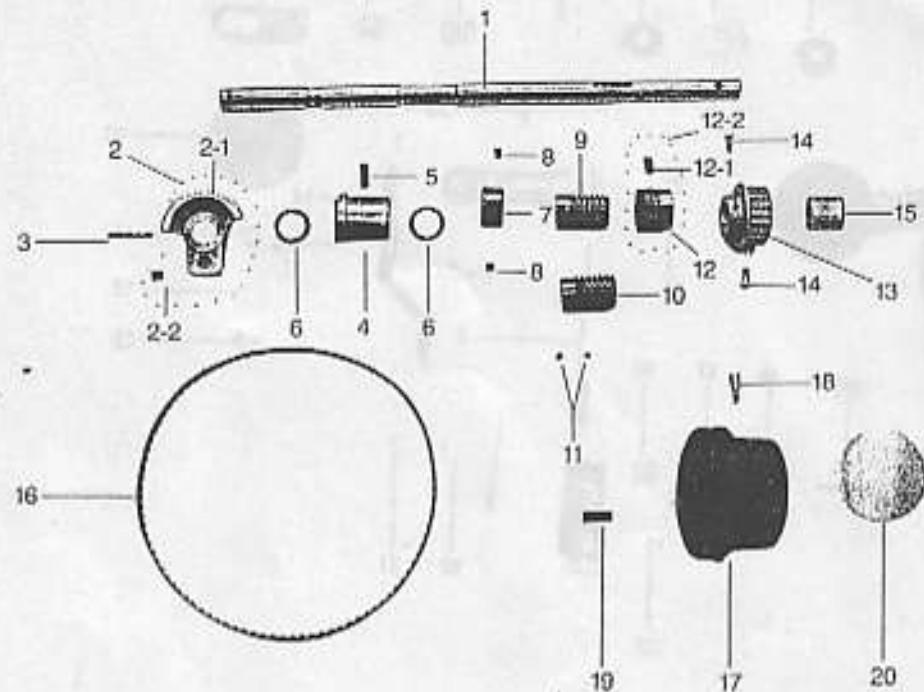


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	15201550157015801590
01	IJ303730001	1	Arm shaft	* * * * *
02	IH107450001	1	Arm shaft balance complete	* * * * *
02-1	IH107530021	1	Arm shaft balance	* * * * *
02-2	I0041100231	1	Arm shaft balance set screw	* * * * *
03	I00304135241	1	Arm shaft balance pin	* * * * *
04	IH107730001	1	Arm shaft bushing (1)	* * * * *
05	I0042000131	1	Arm shaft bushing (1) set screw	* * * * *
06	I0044002501	2	Arm shaft collar washer	* * * * *
07	IH107930031	1	Arm shaft collar	* * * * *
08	I0042000231	2	Arm shaft collar set screw	* * * * *
09	IK510330001	1	Worm	* * * * *
10	IH108130001	1	Worm	* * * * *
11	I0041070131	2	Worm set screw	* * * * *
12	IH108250001	1	Feed cam complete	* * * * *
12-1	IH108330001	1	Feed cam	* * * * *
12-2	I0041100331	1	Feed cam set screw	* * * * *
13	IH108530001	1	Arm shaft sprocket	* * * * *
14	I0042400661	2	Arm shaft sprocket set screw	* * * * *
15	IH108630001	1	Arm shaft bushing(2)	* * * * *
16	I0071901301	1	Timing belt	* * * * *
17	IH108733201	1	Hand wheel	* * * * *
18	I0042400761	1	Hand wheel set screw	* * * * *
19	IJ701930001	1	Hand wheel magnet (For Electronic S/M)	* * * * *
20	IH10893	1	Hand wheel decorated plate	* * * * *

## (8) DIAL TENSION

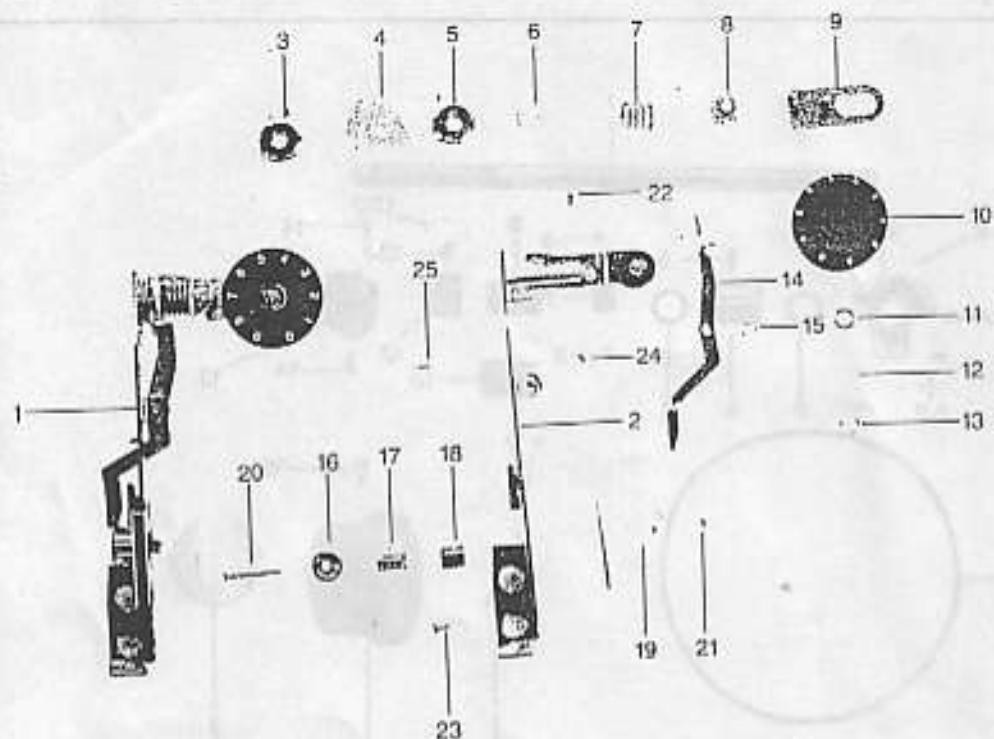


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	15291550157015801590
01	IK501250001	1	Dial tension complete	*   *   *   *   *
02	IK501300011	1	Dial tension supporter plate	*   *   *   *   *
03	IJ304230011	1	Dial tension disc (1)	*   *   *   *   *
04	IK513230011	1	Dial tension disc washer	*   *   *   *   *
05	IJ304330011	1	Dial tension disc (2)	*   *   *   *   *
06	IJ305030001	1	Dial tension spring regulator	*   *   *   *   *
07	IK501830031	1	Dial tension spring	*   *   *   *   *
08	IK501930001	1	Dial tension spring nut	*   *   *   *   *
09	IK502060021	1	Dial tension spring plate	*   *   *   *   *
10	IK50223	1	Dial tension knob	*   *   *   *   *
11	0045003601	1	Dial tension knob spring washer	*   *   *   *   *
12	0043003731	1	Dial tension shaft washer	*   *   *   *   *
13	00300100451	1	Dial tension shaft set ring	*   *   *   *   *
14	IK501730021	1	Dial tension waft plate	*   *   *   *   *
15	00300100331	1	Dial tension waft plate set ring	*   *   *   *   *
16	IH110630021	1	Thread guide spring regulator set ring	*   *   *   *   *
17	IH110430021	1	Thread guide spring regulator	*   *   *   *   *
18	IH110530021	1	Thread guide spring	*   *   *   *   *
19	IH110330011	1	Dial tension thread plate	*   *   *   *   *
20	0042400861	1	Thread guide set screw	*   *   *   *   *
21	0048400161	1	Dial tension thread plate nut	*   *   *   *   *
22	0042400561	1	Dial tension complete set screw (1)	*   *   *   *   *
23	0042400261	1	Dial tension complete set screw (2)	*   *   *   *   *
24	IK502330011	1	Dial tension thread guide spring tube	*   *   *   *   *
25	004230131	1	Dial tension thread guide spring tube set screw	*   *   *   *   *

## (9) BOBBIN WINDER

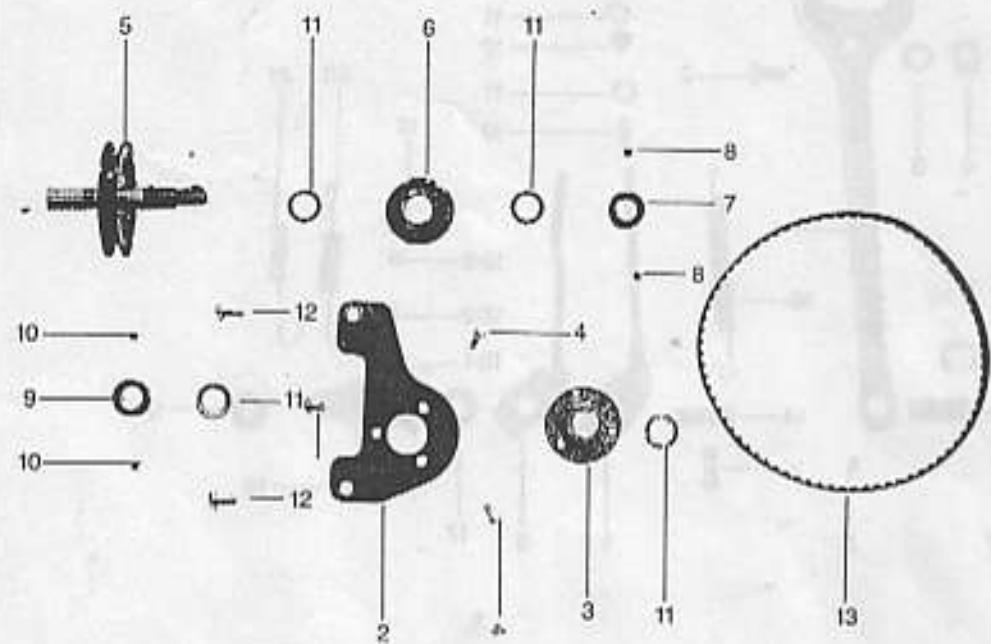


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1520	1550	1570	1580	1590
01	IH111150001	1	Bobbin winder complete	*	*	*	*	*
02	IH111230031	1	Bobbin winder shaft plate	*	*	*	*	*
03	IH111330001	1	Bobbin winder bushing <i>VA</i>	*	*	*	*	*
04	I0042400001	3	Bobbin winder bushing set screw	*	*	*	*	*
05	IH111460001	1	Bobbin winder shaft & idle pulley	*	*	*	*	*
06	IH112030001	1	Clutch pulley	*	*	*	*	*
07	IH112330001	1	Bobbin winder shaft collar (1)	*	*	*	*	*
08	I0041070731	2	Bobbin winder shaft collar (1) set screw	*	*	*	*	*
09	IH112530001	1	Bobbin winder shaft collar (2)	*	*	*	*	*
10	I0041070731	2	Bobbin winder shaft collar (2) set screw	*	*	*	*	*
11	I0044000801	4	Bobbin winder shaft washer	*	*	*	*	*
12	I0042401061	2	Bobbin winder complete set screw	*	*	*	*	*
13	I0071501101	1	Motor drive belt	*	*	*	*	*

## (10) FEED REGULATOR &amp; FORKED ROD

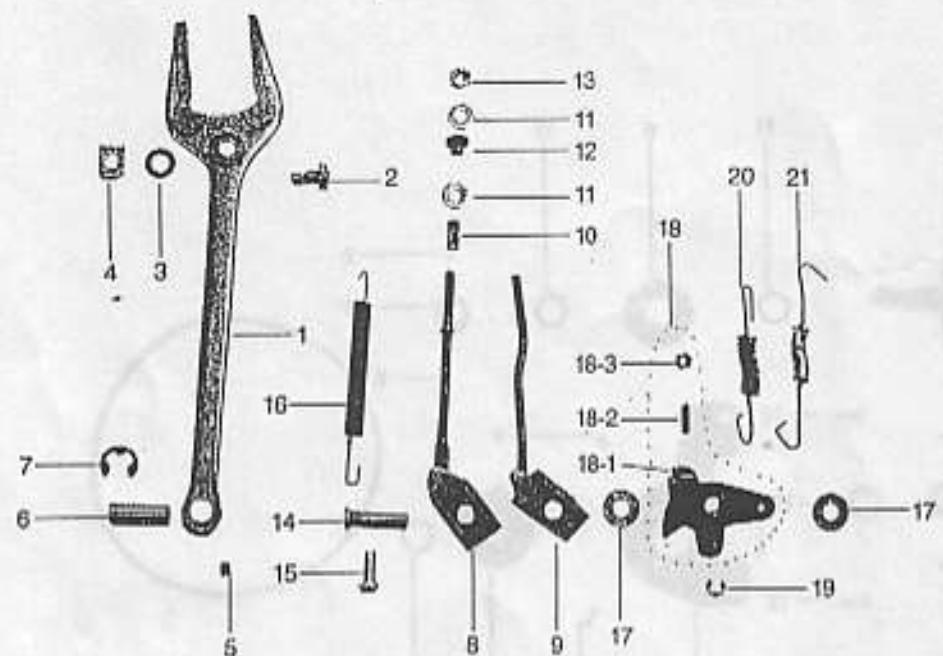


FIG. NO	PARTS. NO.	Q'TY	DESCRIPTION	15291558157015801590
01	III120430021	1	Forked rod	* * * * *
02	III120530031	1	Feed regulating slide block shaft	* * * * *
03	10044004501	1	Feed regulating slide block shaft washer	* * * * *
04	III121130001	1	Feed regulating slide block	* * * * *
05	10041070531	1	Forked rod set screw	* * * * *
06	III120730031	1	Forked rod pin	* * * * *
07	10030100731	1	Forked rod pin set ring	* * * * *
08	III120930021	1	Feed regulator complete	* * * * *
09	III505150001	1	Feed regulator complete	* * * * *
10	III115630031	1	Feed regulator connecting rod spring	* * * * *
11	10043002821	2	Feed regulator rock washer	* * * * *
12	10047070131	1	Feed regulator nut	* * * * *
13	10047070231	1	Feed regulator rock nut	* * * * *
14	III121730001	1	Feed regulator shaft	* * * * *
15	10042501461	1	Feed regulator shaft set screw	* * * * *
16	III122830031	1	Reverse spring	* * * * *
17	10044001981	2	Feed regulator shaft washer	* * * * *
18	III121450001	1	Feed regulator plate complete	* * * * *
18-1	III121530031	1	Feed regulator plate	* * * * *
18-2	100410602531	1	Feed regulator plate adjusting screw	* * * * *
18-3	10047000131	1	Feed regulator plate adjusting screw nut	* * * * *
19	10030100331	1	Reverse lever set ring	* * * * *
20	III121850001	1	Button hole spring complete	* * * * *
21	III505550001	1	Button hole spring complete	* * * * *

## (11) PATTERN CAM CONTACT (ZM-520 D.T.)

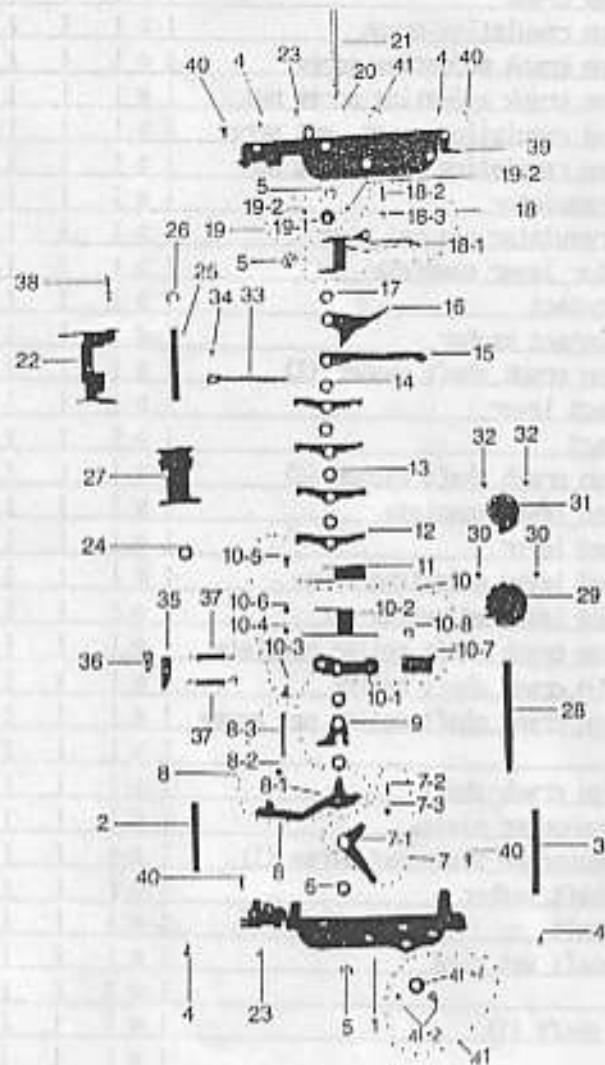


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	520 550 570 580 590
00  IK70044000  1  Pattern cam contact complete	‡	
01  IK70033003  1  Pattern cam contact plate (1)	‡	
02  IK70033003  2  Pattern cam contact plate shaft (1)	‡	
03  IK70103003  1  Pattern cam contact plate shaft (2)	‡	
04  1004240056  4  Pattern cam contact plate shaft set screw	‡	
05  1003010053  3  Set ring	‡	
06  1004300473  1  Needle position crank shaft washer (3)	‡	
07  IJ80156000  1  Zigzag width adjusting crank complete	‡	
07-1  IJ80103003  1  Zigzag width adjusting crank	‡	
07-2  1004106053  1  Zigzag width adjusting crank set screw	‡	
07-3  10041796013  1  Zigzag width adjusting crank nut	‡	
08  IJ80333003  1  Zigzag width lever complete	‡	
08-1  IJ80143003  1  Zigzag width lever	‡	
08-2  1004106003  1  Zigzag width lever stopper screw	‡	
08-3  1004790013  1  Zigzag width lever stopper nut	‡	

99	IH502830031	1	Cam gear contact	‡			
10	IH502250031	1	Needle position regulating crank complete	‡			
10-1	IH502300031	1	Needle position crank	‡			
10-2	IH502230031	1	Needle position regulating crank	‡			
10-3	I0041060731	1	Needle position crank adjusting screw	‡			
10-4	I0047000131	1	Needle position crank adjusting screw nut	‡			
10-5	I0041060831	1	Needle position regulating crank set screw	‡			
10-6	I0047000131	1	Needle position regulating crank set nut	‡			
10-7	IH502560021	1	Zigzag width regulator	‡			
10-8	I0030100431	1	Zigzag width regulator pin set ring	‡			
11	IH501860001	1	Pattern selector lever complete	‡			
12	IH503430031	4	Pattern cam contact	‡			
13	I0043001131	3	Pattern cam contact washer	‡			
14	I0043003331	1	Needle position crank shaft washer (1)	‡			
15	IH501730031	1	Feed cam contact lever	‡			
16	IH501460031	1	Feed cam contact	‡			
17	I0043004431	1	Needle position crank shaft washer (2)	‡			
18	IH501160001	1	Buttonhole feed lever complete	‡			
18-1	IH501230031	1	Buttonhole feed lever	‡			
18-2	I0041060431	1	Buttonhole feed lever adjusting screw	‡			
18-3	I0041060431	1	Buttonhole feed lever adjusting nut	‡			
19	IH114500001	1	Needle position crank shaft collar complete	‡			
19-1	IH114030031	1	Needle position crank shaft collar	‡			
19-2	I0041070531	2	Needle position crank shaft collar set screw	‡			
20	I0030000521	1	Washer	‡			
21	IK701130001	1	Needle position crank shaft	‡			
22	IK700630031	1	Pattern cam supporter plate	‡			
23	I0042400561	2	Pattern cam supporter plate set screw (1)	‡			
24	I0043003561	1	Pattern cam shaft washer	‡			
25	IK701230031	1	Pattern cam shaft	‡			
26	I0030100031	2	Pattern cam shaft set ring	‡			
27	IH503730001	1	Pattern cam	‡			
28	IK701330031	1	Selector cam shaft (1)	‡			
29	IH504330031	1	Selector cam	‡			
30	I0041070531	2	Selector cam set screw	‡			
31	IK701530001	1	Zig zag width cam	‡			
32	I0042400561	1	Zig zag width cam set screw	‡			
33	I001730031	1	Zigzag dial positioner spring	‡			
34	I0042400561	1	Zigzag dial positioner spring set screw	‡			
35	IK701630031	1	Spring holder	‡			
36	I0042400561	1	Spring holder set screw	‡			
37	IK701730031	2	Needle position regulating crank spring	‡			
38	I0042403731	1	Pattern cam supporter plate set screw (2)	‡			
39	IK700730031	1	Pattern cam contact plate (2)	‡			
40	I0042401061	4	Pattern cam contact plate set screw	‡			

(12) PATTERN CAM CONTACT (550 ID.T.)

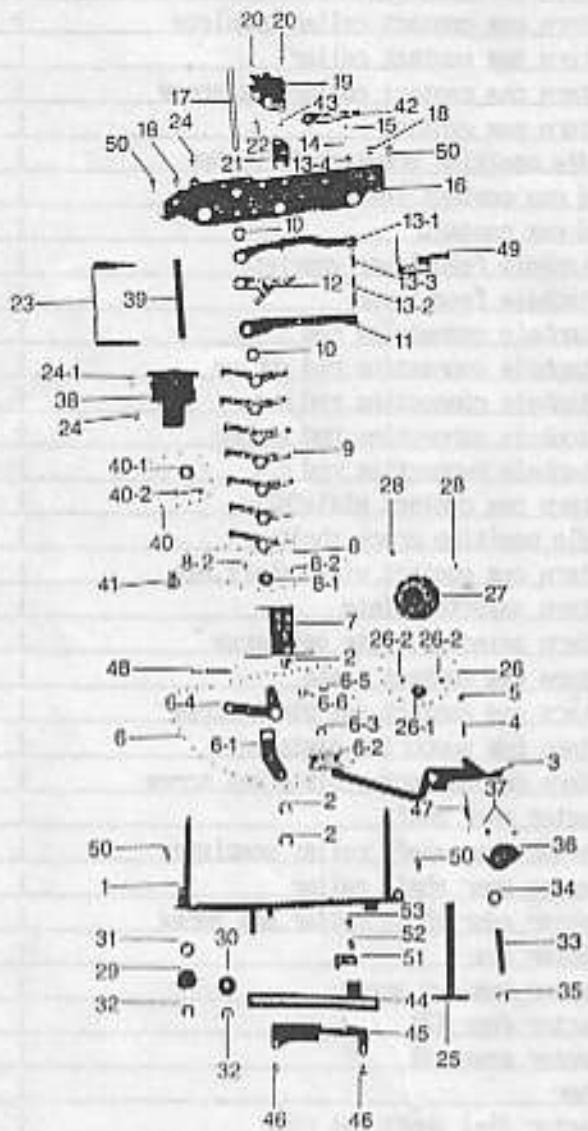


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1520	1550	1570	1580	1590
00	IK100240001	1	Pattern cam contact complete	•	•	•	•	•
01	IK101550031	1	Pattern cam contact plate(A)	•	•	•	•	•
02	I00380100531	3	Needle position crank shaft set ring	•	•	•	•	•
03	IK100950031	1	Zigzag width lever	•	•	•	•	•
04	I0041060431	1	Zigzag width lever adjusted screw	•	•	•	•	•
05	I0047060131	1	Zigzag width lever adjusted screw nut	•	•	•	•	•
06	IK100650001	1	Needle position regulating crank complete	•	•	•	•	•
06-1	IH113160031	1	Needle position crank	•	•	•	•	•
06-2	IH113530021	1	Zigzag width regulator	•	•	•	•	•
06-3	I00380100431	1	Zigzag width regulator pin set screw	•	•	•	•	•
06-4	IK100730031	1	Needle position regulating crank	•	•	•	•	•
06-5	I0042400561	1	Needle position regulating crank set screw	•	•	•	•	•

86-6	I0043000031	1	Needle position regulating crank washer		*		
87	I0028300001	1	Pattern selector lever complete		*		
88	I00114560001	1	Pattern cam contact collar complete		*		
88-1	I001146300031	1	Pattern cam contact collar		*		
88-2	I0041070531	2	Pattern cam contact collar set screw		*		
89	I001144300031	7	Pattern cam contact		*		
10	I0043004431	2	Needle position crank shaft washer		*		
11	I001147300031	1	Feed cam contact lever		*		
12	I001148600031	1	Feed cam contact		*		
13	I00560300031	1	Buttonhole feed lever complete		*		
13-1	I005657300031	1	Buttonhole feed lever		*		
13-2	I001155300031	1	Buttonhole connecting rod		*		
13-3	I001156300031	1	Buttonhole connecting rod swing		*		
13-4	I0047060131	1	Buttonhole connecting rod nut		*		
14	I0043001361	1	Buttonhole connecting rod washer		*		
15	I0047060131	1	Buttonhole connecting rod nut		*		
16	I00103000031	2	Pattern cam contact plate(B)		*		
17	I005030300001	1	Needle position crank shaft		*		
18	I0041800261	2	Pattern cam contact plate shaft nut		*		
19	I005034300031	1	Pattern selector plate		*		
20	I00423000731	2	Pattern selector plate set screw		*		
21	I005137300031	1	Pattern cam contact plate		*		
22	I0042400561	1	Pattern cam contact set plate screw		*		
23	I005035300031	1	Pattern cam supporter plate		*		
24	I0042400561	2	Pattern cam supporter plate set screw		*		
25	I005004500001	1	Selector gear shaft		*		
26	I001193500031	1	Selector gear shaft collar complete		*		
26-1	I001194300031	1	Selector gear shaft collar		*		
26-2	I0041070131	2	Selector gear shaft collar set screw		*		
27	I0006300001	1	Selector cam		*		
28	I0041070531	2	Selector cam set screw		*		
29	I005071300001	1	Selector gear (2)		*		
30	I005107300001	1	Selector gear (3)		*		
31	I00450001401	1	Washer		*		
32	I00301000531	2	Selector dial shaft set ring		*		
33	I005072300031	1	Selector dial shaft		*		
34	I00450001401	1	Washer		*		
35	I00301000431	1	Zig zag width dial shaft set ring		*		
36	I001166300001	1	Zig zag width cam		*		
37	I0041070531	2	Zig zag width cam set screw		*		
38	I001030300001	1	pattern cam		*		
39	I005074300031	1	pattern cam shaft		*		
40	I001193500031	1	pattern cam shaft collar complete		*		
40-1	I001194300031	1	pattern cam shaft collar		*		
40-2	I0041070131	2	pattern cam shaft collar set screw		*		
41	I00424000561	1	pattern cam shaft set screw		*		
42	I003087300031	1	Selector positioner spring		*		
43	I0042400561	1	Selector positioner spring set screw		*		
44	I005075300031	1	Pattern indicator rack plate		*		
45	I005077300031	1	Pattern indicator plate		*		

46	1004230073	2	Pattern Indicator plate set screw	‡		
47	1K10113003	1	Zig zag width lever spring	‡		
48	1K10123003	1	Pattern selector lever spring	‡		
49	1K51293003	1	Buttonhole feed lever plate	‡		
50	10042401061	4	Pattern cam contact complete set screw	‡		
51	1K507830001	1	Pattern indicator	‡		
52	10043000093	1	Pattern indicator washer	‡		
53	10042300531	1	Pattern indicator set screw	‡		

## (13) PATTERN CAM CONTACT (550 D.T.)

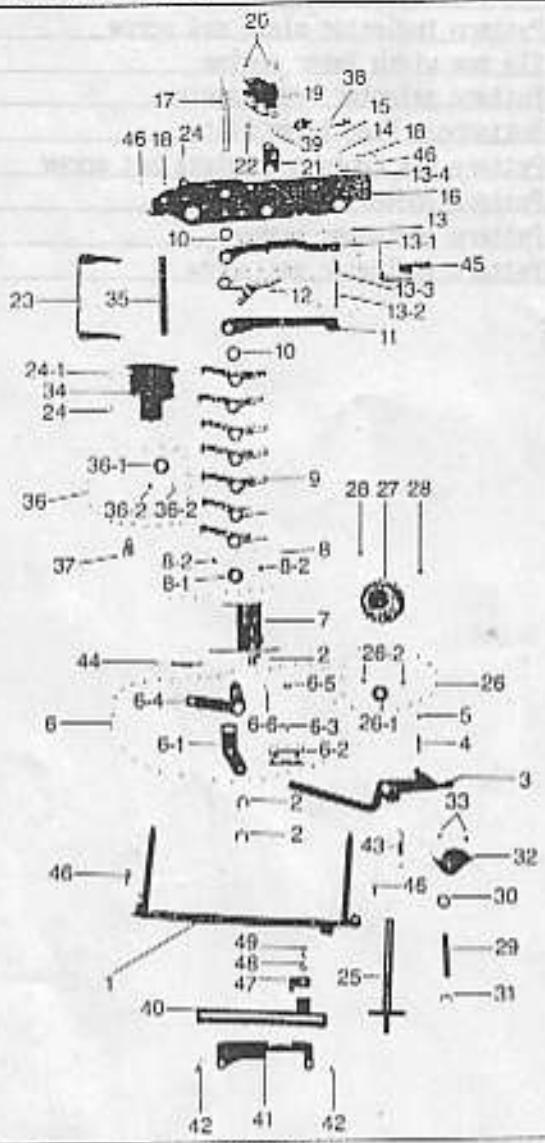


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	15201550157015801590
00  K100340001  1  Pattern cam contact complete	*	
01  K101650031  1  Pattern cam contact plate(A)	*	
02  10030100531  3  Needle position crank shaft set ring	*	
03  K100050031  1  Zigzag width lever	*	
04  10041000431  1  Zigzag width lever adjusted screw	*	
05  10047060131  1  Zigzag width lever adjusted screw nut	*	
06  K100650001  1  Needle position regulating crank complete	*	
06-1  H113160031  1  Needle position crank	*	
06-2  H113530021  1  Zigzag width regulator	*	
06-3  10030100431  1  Zigzag width regulator pin set ring	*	
06-4  K100730031  1  Needle position regulating crank	*	
06-5  10042400561  1  Needle position regulating crank set screw	*	
06-6  10043000931  1  Needle position regulating crank washer	*	
07  H1200360001  1  Pattern selector lever complete	*	
08  H114560001  1  Pattern cam contact collar complete	*	
08-1  H114630031  1  Pattern cam contact collar	*	
08-2  10041070631  2  Pattern cam contact collar set screw	*	

09	IH11443003I	7	Pattern cam contact		*		
10	I004300443I	2	Needle position crank shaft washer		*		
11	IH11473003I	1	Feed cam contact lever		*		
12	IH11480003I	1	Feed cam contact		*		
13	IK50563003I	1	Buttonhole feed lever complete		*		
13-1	IK50573003I	1	Buttonhole feed lever		*		
13-2	IH11553003I	1	Buttonhole connecting rod		*		
13-3	IH11563003I	1	Buttonhole connecting rod spring		*		
13-4	I004700013I	1	Buttonhole connecting rod nut		*		
14	I004300136I	1	Buttonhole connecting rod washer		*		
15	I004700013I	1	Buttonhole connecting rod nut		*		
16	IK40103003I	2	Pattern cam contact plate(B)		*		
17	IK50363000I	1	Needle position crank shaft		*		
18	I004840026I	2	Pattern cam contact shaft nut		*		
19	IK50343003I	1	Pattern cam selector plate		*		
20	I004230073I	2	Pattern cam selector plate set screw		*		
21	IK51373003I	1	Pattern cam contact plate		*		
22	I004240056I	1	Pattern cam contact plate set screw		*		
23	IK50353003I	1	Pattern cam supporter plate		*		
24	I004240056I	2	Pattern cam supporter plate set screw		*		
25	IK51205000I	1	Selector gear shaft		*		
26	IH11935003I	1	Selector gear shaft collar complete		*		
26-1	IH11943003I	1	Selector gear shaft collar		*		
26-2	I004107013I	2	Selector gear shaft collar set screw		*		
27	IJ40063000I	1	Selector cam		*		
28	I004107053I	2	Selector cam set screw		*		
29	IK50723003I	1	Selector dial shaft		*		
30	I0041500148I	1	Washer		*		
31	I003010043I	1	Zig zag width dial shaft set ring		*		
32	IH11663000I	1	Zig zag width regulating cam		*		
33	I004107053I	2	Zig zag width regulating cam set screw		*		
34	IK10103000I	1	pattern cam		*		
35	IK50743003I	1	pattern cam shaft		*		
36	IH11935003I	1	pattern cam shaft collar complete		*		
36-1	IH11943003I	1	pattern cam shaft collar		*		
36-2	I004107013I	2	pattern cam shaft collar set screw		*		
37	I004240066I	1	pattern cam shaft set screw		*		
38	IJ38873003I	1	Selector positioner spring		*		
39	I004240056I	1	Selector positioner spring set screw		*		
40	IK50753003I	1	Pattern Indicator rack plate		*		
41	IK50773003I	1	Pattern Indicator plate		*		
42	I004230073I	2	Pattern Indicator plate set screw		*		
43	IK10113003I	1	Zig zag width lever spring		*		
44	IK10123003I	1	Pattern selector lever spring		*		
45	IK51293003I	1	Buttonhole feed lever plate		*		
46	I004240106I	4	Pattern cam contact complete set screw		*		
47	IK50783000I	1	Pattern indicator		*		
48	I0043000093I	1	Pattern indicator washer		*		
49	I004230053I	1	Pattern indicator set screw		*		

## (14) PATTERN CAM CONTACT (570 ID.T.)

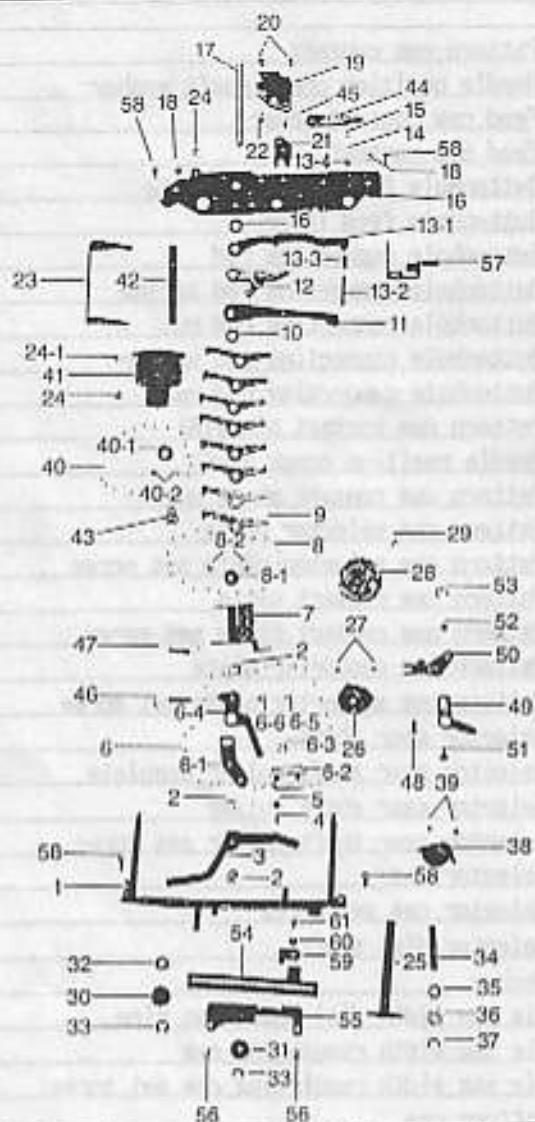


FIG. NO	PARTS. NO.	Q'TY	DESCRIPTION	520 550 570 580 590
00	IK300140001	1	Pattern cam contact complete	
01	IK400350031	1	Pattern cam contact plate(A)	
02	I0030100531	3	Needle position crank shaft set ring	
03	IK505050031	1	Zigzag width lever	
04	I0041000431	1	Zigzag width lever adjusted screw	
05	I0047060131	1	Zigzag width lever adjusted screw nut	
06	IK503750001	1	Needle position regulating crank complete	
06-1	IK504060031	1	Needle position crank	
06-2	IH113530021	1	Zigzag width regulator	
06-3	I0030100431	1	Zigzag width regulator pin set screw	
06-4	IK503860031	1	Needle position cam contact	
06-5	I0042400561	1	Needle position cam contact set screw	
06-6	I0043000931	1	Needle position cam contact washer	
07	IK300550001	1	Pattern selector lever complete	
08	IH114560001	1	Pattern cam contact collar complete	
08-1	IH114630031	1	Pattern cam contact collar	
08-2	I0041070531	2	Pattern cam contact collar set screw	

69	K51383003  8  Pattern cam contact			‡	
10	00430033  2  Needle position crank shaft washer			‡	
11	H11473003  1  Feed cam contact lever			‡	
12	H11486003  1  Feed cam contact			‡	
13	K50553003  1  Buttonhole feed lever complete			‡	
13-1	K50573003  1  Buttonhole feed lever			‡	
13-2	H11553003  1  Buttonhole connecting rod			‡	
13-3	H11563003  1  Buttonhole connecting rod spring			‡	
13-4	004706013  1  Buttonhole connecting rod nut			‡	
14	004300135  1  Buttonhole connecting rod washer			‡	
15	004706013  1  Buttonhole connecting rod nut			‡	
16	K40183003  2  Pattern cam contact plate(B)			‡	
17	K50363000  1  Needle position crank shaft			‡	
18-	004180025  2  Pattern cam contact shaft nut			‡	
19	K50343003  1  Pattern cam selector plate			‡	
20	004230073  2  Pattern cam selector plate set screw			‡	
21	K51373003  1  Pattern cam contact plate			‡	
22	004240050  1  Pattern cam contact plate set screw			‡	
23	K50353003  1  Pattern cam supporter plate			‡	
24	004121005G  2  Pattern cam supporter plate set screw			‡	
25	K50045000  1  Selector gear shaft			‡	
26	K50683000  1  Needle position cam			‡	
27	004107053  2  Needle position cam set screw			‡	
28	K30033000  1  Selector cam			‡	
29	004240100  1  Selector cam set screw			‡	
30	K507113000  1  Selector gear (2)			‡	
31	K51073000  1  Selector gear (3)			‡	
32	004500140  1  Washer			‡	
33	003010053  2  Selector dial shaft set ring			‡	
34	K50723003  1  Zig zag width dial shaft			‡	
35	004500140  1  Washer			‡	
36	004300153  1  Zig zag width dial shaft washer			‡	
37	003010043  1  Zig zag width dial shaft set ring			‡	
38	H11653000  1  Zig zag width regulating cam			‡	
39	004107053  2  Zig zag width regulating cam set screw			‡	
40	H11935003  1  Pattern cam shaft collar complete			‡	
40-1	H11943003  1  Pattern cam shaft collar			‡	
40-2	004107013  2  Pattern cam shaft collar set screw			‡	
41	K30043000  1  Pattern cam			‡	
42	K50743003  1  Pattern cam shaft			‡	
43	004240066  1  Pattern cam shaft set screw			‡	
44	J30873003  1  Selector positioner spring			‡	
45	004240056  1  Selector positioner spring set screw			‡	
46	K51163003  1  Needle position adjusting crank spring			‡	
47	K50803003  1  Pattern selector lever spring			‡	
48	K50793003  1  Zig zag width adjusting plate spring			‡	
49	K50625003  1  Zig zag width adjusting plate			‡	
50	K50005003  1  Zig zag width contact			‡	
51	004100133  1  Zig zag width adjusting plate set screw			‡	
52	004706013  1  Zig zag width adjusting plate nut			‡	

			#
53	10030100531	1	1 Ring
54	1K507530031	1	Pattern indicator rack plate
55	1K507730031	1	Pattern indicator plate
56	10042300731	2	Pattern indicator plate set screw
57	1K512930031	1	Buttonhole feed lever plate
58	10042401061	4	Pattern cam contact set screw
59	1K507830001	1	Pattern indicator
60	10043000931	1	Pattern indicator washer
61	10042300531	1	Pattern indicator set screw

(15) PATTERN CAM CONTACT (580 I.D.T.)

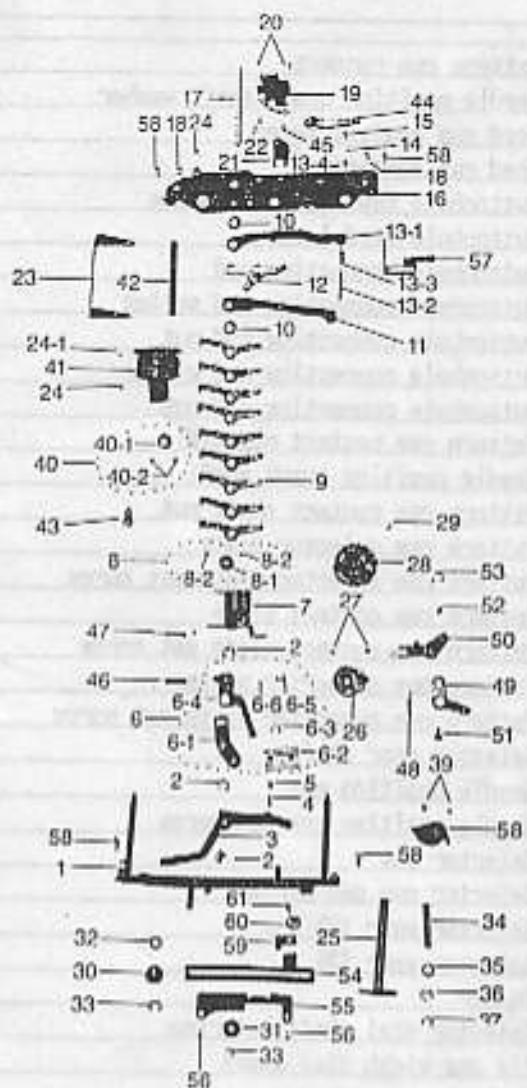


FIG. NO PARTS NO. Q'TY	DESCRIPTION	529 550 570 580 590
00 IK40014003  1  Pattern cam contact complete		*
01 IK40085003  1  Pattern cam contact plate(A)		*
02 I003010053  3  Needle position crank shaft set ring		*
03 IK50595003  1  Zigzag width lever		*
04 I004100043  1  Zigzag width lever adjusted screw		*
05 I004700013  1  Zigzag width lever adjusted screw nut		*
06 IK50375003  1  Needle position regulating crank complete		*
06-1 IK50406003  1  Needle position crank		*
06-2 IH1353002  1  Zigzag width regulator		*
06-3 I003010043  1  Zigzag width regulator pin set ring		*
06-4 IK50380003  1  Needle position cam contact		*
06-5 I004240056  1  Needle position cam contact set screw		*
06-6 I004300003  1  Needle position cam contact washer		*
07 IK40035000  1  Pattern selector lever complete		*
08 IH11450000  1  Pattern cam contact collar complete		*
08-1 IH1463003  1  Pattern cam contact collar		*
08-2 I004107053  2  Pattern cam contact collar set screw		*

69	IK513830031	8	Pattern cam contact				s
18	I0043003331	2	Needle position crank shaft washer				s
11	IH114730031	1	Feed cam contact lever				*
12	IK513550001	1	Feed cam contact				*
13	IK505630031	1	Buttonhole feed lever complete				*
13-1	IK505730031	1	Buttonhole feed lever				*
13-2	IH115530031	1	Buttonhole connecting rod				s
13-3	IH115630031	1	Buttonhole connecting rod spring				s
13-4	I0047060131	1	Buttonhole connecting rod nut				*
14	I0043001301	1	Buttonhole connecting rod washer				*
15	I0047060131	1	Buttonhole connecting rod nut				*
16	IK401030031	2	Pattern cam contact plate(B)				*
17	IK503330001	1	Needle position crank shaft				*
18	I00418100261	2	Pattern cam contact shaft nut				*
19	IK503430031	1	Pattern cam selector plate				*
20	I00412300731	2	Pattern cam selector plate set screw				s
21	IK513730031	1	Pattern cam contact plate				s
22	I00412400561	1	Pattern cam contact plate set screw				s
23	IK503530031	1	Pattern cam supporter plate				*
24	I00412400561	2	Pattern cam supporter plate set screw				*
25	IK500450001	1	Selector gear shaft				*
26	IK5003830001	1	Needle position cam				*
27	I0041070531	2	Needle position cam set screw				*
28	IK400030001	1	Selector cam				*
29	I00412401001	1	Selector cam set screw				*
30	IK507130001	1	Selector gear (2)				s
31	IK510730001	1	Selector gear (3)				s
32	I0045001401	1	Washer				*
33	I00301000531	2	Selector dial shaft set ring				*
34	IK507230031	1	Zig zag width dial shaft				*
35	I0045001401	1	Washer				*
36	I0043001531	1	Zig zag width dial shaft washer				*
37	I0030100431	1	Zig zag width dial shaft set ring				s
38	IH1100530001	1	Zig zag width regulating cam				*
39	I0041070531	2	Zig zag width regulating cam set screw				s
40	IH119350031	1	Pattern cam shaft collar complete				*
40-1	IH119430031	1	Pattern cam shaft collar				*
40-2	I0041070131	2	Pattern cam shaft collar set screw				*
41	IK400730001	1	Pattern cam				*
42	IK507430031	1	Pattern cam shaft				*
43	I0042400061	1	Pattern cam shaft set screw				*
44	IJ308730031	1	Selector positioner spring				*
45	I00424000501	1	Selector positioner spring set screw				*
46	IK511030031	1	Needle position adjusting crank spring				s
47	IK508830031	1	Pattern selector lever spring				*
48	IK507930031	1	Zig zag width adjusting plate spring				*
49	IK506250031	1	Zig zag width contact				*
50	IK506050031	1	Zig zag width adjusting plate				*
51	I0041001331	1	Zig zag width adjusting plate set screw				*
52	I00417060131	1	Zig zag width adjusting plate nut				*

53	10030100531	1	Ring				*
54	1K507530031	1	Pattern indicator rack plate				*
55	1K507730031	1	Pattern indicator plate				*
56	10042300731	2	Pattern indicator plate set screw				*
57	1K512030031	1	Buttonhole feed lever plate				*
58	10042101061	4	Pattern cam contact complete set screw				*
59	1K507830001	1	Pattern Indicator				*
60	10043000031	1	Pattern indicator washer				*
61	10042300531	1	Pattern indicator set screw				*

## (16) PATTERN CAM CONTACT (580 D.T.)

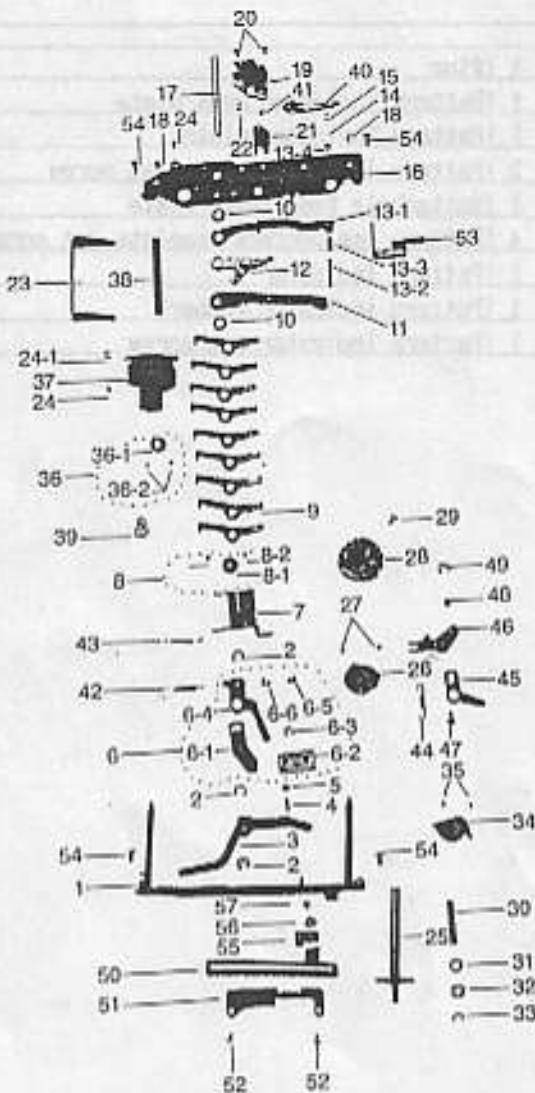


FIG. NO / PARTS. NO. / Q'TY	DESCRIPTION	15201550157015801590
00   K400840001   1   Pattern cam contact complete		*
01   K400950031   1   Pattern cam contact plate(A)		*
02   10030100531   3   Needle position crank shaft set ring		*
03   K505950031   1   Zigzag width lever		*
04   10041008431   1   Zigzag width lever adjusted screw		*
05   10047008131   1   Zigzag width lever adjusted screw nut		*
06   K503750001   1   Needle position regulating crank complete		*
06-1   K504000031   1   Needle position crank		*
06-2   H113530021   1   Zigzag width regulator		*
06-3   10030100431   1   Zigzag width regulator pin set ring		*
06-4   K503800031   1   Needle position cam contact		*
06-5   10042400561   1   Needle position cam contact set screw		*
06-6   10043000931   1   Needle position cam contact washer		*
07   K400350001   1   Pattern selector lever complete		*
08   H114560001   1   Pattern cam contact collar complete		*
08-1   H114630031   1   Pattern cam contact collar		*
08-2   10041070531   2   Pattern cam contact collar set screw		*

89	IK513830031	8	Pattern cam contact				*	
10	I0043003331	2	Needle position crank shaft washer				*	
11	I00114730031	1	Feed cam contact lever				*	
12	IK513550001	1	Feed cam contact				*	
13	IK5056330031	1	Buttonhole feed lever complete				*	
13-1	IK505730031	1	Buttonhole feed lever				*	
13-2	IH115530031	1	Buttonhole connecting rod				*	
13-3	IH115630031	1	Buttonhole connecting rod spring				*	
13-4	I0047060131	1	Buttonhole connecting rod nut				*	
14	I0043001301	1	Buttonhole connecting rod washer				*	
15	I0047060131	1	Buttonhole connecting rod nut				*	
16	IK401030031	2	Pattern cam contact plate(B)				*	
17	IK503630001	1	Needle position crank shaft				*	
18	I00418400261	2	Pattern cam contact shaft nut				*	
19	IK503430031	1	Pattern cam selector plate				*	
20	I0042300731	2	Pattern cam selector plate set screw				*	
21	IK513730031	1	Pattern cam contact plate				*	
22	I0042400561	1	Pattern cam contact plate set screw				*	
23	IK503530031	1	Pattern cam supporter plate				*	
24	I0042400561	2	Pattern cam supporter plate set screw				*	
25	IK500450001	1	Selector gear shaft				*	
26	IK500830001	1	Needle position cam				*	
27	I0041070531	2	Needle position cam set screw				*	
28	IK400030001	1	Selector cam				*	
29	I0042401061	1	Selector cam set screw				*	
30	IK507230031	1	Zig zag width dial shaft				*	
31	I0045001401	1	Washer				*	
32	I0043001531	1	Zig zag width dial shaft washer				*	
33	I0030100431	1	Zig zag width dial shaft set ring				*	
34	IH110630001	1	Zig zag width regulating cam				*	
35	I0041070531	2	Zig zag width regulating cam set screw				*	
36	IH119350031	1	Pattern cam shaft collar complete				*	
36-1	I00110430031	1	Pattern cam shaft collar				*	
36-2	I0041070131	2	Pattern cam shaft collar set screw				*	
37	IK400730001	1	Pattern cam				*	
38	IK507430031	1	Pattern cam shaft				*	
39	I0042400061	1	Pattern cam shaft set screw				*	
40	IJ300730031	1	Selector positioner spring				*	
41	I0042400561	1	Selector positioner swing set screw				*	
42	IK511030031	1	Needle position adjusting crank spring				*	
43	IK508030031	1	Pattern selector lever spring				*	
44	IK507930031	1	Zig zag width adjusting plate spring				*	
45	IK506250001	1	Zig zag width contact				*	
46	IK500050031	1	Zig zag width adjusting plate				*	
47	I004106131	1	Zig zag width adjusting plate set screw				*	
48	I0047060131	1	Zig zag width adjusting plate nut				*	
49	I0030100531	1	Ring				*	
50	IK507530031	1	Pattern indicator rack plate				*	
51	IK507730031	1	Pattern indicator plate			-	*	
52	I0042300731	2	Pattern indicator plate set screw				*	

53	K51203003	1	Buttonhole feed lever plate				*
54	004248186	4	Pattern cam contact complete set screw				*
55	K50783000	1	Pattern Indicator				*
56	004300093	1	Pattern indicator washer				*
57	004230053	1	Pattern indicator set screw				*

## (17) PATTERN CAM CONTACT (590 ID.T.)

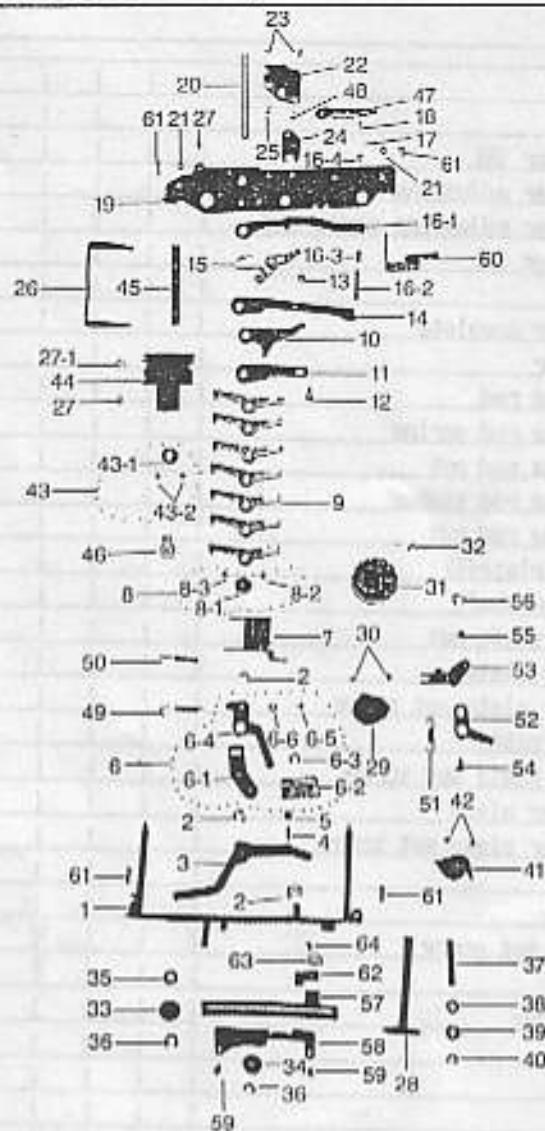


FIG. NO/ PARTS. NO./ Q'TY	DESCRIPTION	1520/550/570/580/590
00 IK802040001 1	Pattern cam contact complete	*
01 IK502850031 1	Pattern cam contact plate(A)	*
02 10030106531 3	Needle position crank shaft set ring	*
03 IK505050031 1	Zigzag width lever	*
04 1004100431 1	Zigzag width lever adjusted screw	*
05 10047000131 1	Zigzag width lever adjusted screw nut	*
06 IK503750001 1	Needle position regulating crank complete	*
06-1 IK504000031 1	Needle position crank	*
06-2 IH113530021 1	Zigzag width regulator	*
06-3 10030100431 1	Zigzag width regulator pin set ring	*
06-4 IK503860031 1	Needle position cam contact	*
06-5 10042400561 1	Needle position cam contact set screw	*
06-6 100430000931 1	Needle position cam contact washer	*
07 IK504550001 1	Pattern selector lever complete	*
08 IH114500001 1	Pattern cam contact collar complete	*
08-1 IH1146300031 1	Pattern cam contact collar	*
08-2 10041070531 2	Pattern cam contact collar set screw	*

00	IK513830031	7	Pattern cam contact					*
18	IK505350031	1	Feed cam contact (A)					*
11	IK505130031	1	Feed cam contact lever (B)					*
12	I0041060731	1	Feed cam contact lever adjusting screw					*
13	I0047000131	1	Feed cam contact lever adjusting screw nut					*
14	IK505030031	1	Feed cam contact lever (A)					*
15	IK513550001	1	Feed cam contact (B)					*
16	IK505030031	1	Buttonhole feed lever complete					*
16-1	IK505730031	1	Buttonhole feed lever					*
16-2	IH115530031	1	Buttonhole connecting rod					*
16-3	IH115630031	1	Buttonhole connecting rod spring					*
16-4	I0047060131	1	Buttonhole connecting rod nut					*
17	I0043001361	1	Buttonhole connecting rod washer					*
18	I0047000131	1	Buttonhole connecting rod nut					*
19	IK502730031	2	Pattern cam contact plate(B)					*
20	IK503630001	1	Needle position crank shaft					*
21	I0048400261	2	Pattern cam contact shaft nut					*
22	IK503430031	1	Pattern cam selector plate					*
23	I0042300731	2	Pattern cam selector plate set screw					*
24	IK513730031	1	Pattern cam contact plate					*
25	I0042400561	1	Pattern cam contact plate set screw					*
26	IK503530031	1	Pattern cam supporter plate					*
27	I0042400561	2	Pattern cam supporter plate set screw					*
28	IK500450001	1	Selector gear shaft					*
29	IK5003830001	1	Needle position cam					*
30	I0041070531	2	Needle position cam set screw					*
31	IK507030001	1	Selector cam					*
32	I0042401061	1	Selector cam set screw					*
33	IK507130001	1	Selector gear (2)					*
34	IK510730001	1	Selector gear (3)					*
35	I0045001401	1	Washer					*
36	I0030100531	2	Selector dial shaft set ring					*
37	IK507230031	1	Zig zag width dial shaft					*
38	I0045001401	1	Washer					*
39	I0043001531	1	Zig zag width dial shaft washer					*
40	I0030100431	1	Zig zag width dial shaft set ring					*
41	IH116630001	1	Zig zag width regulating cam					*
42	I0041070531	2	Zig zag width regulating cam set screw					*
43	IH119350031	1	Pattern cam shaft collar complete					*
43-1	IH119430031	1	Pattern cam shaft collar					*
43-2	I0041070131	2	Pattern cam shaft collar set screw					*
44	IK507330001	1	Pattern cam					*
45	IK507430031	1	Pattern cam shaft					*
46	I0042400661	1	Pattern cam shaft set screw					*
47	IJ388730031	1	Selector positioner spring					*
48	I0042400561	1	Selector positioner spring set screw					*
49	IK511030031	1	Needle position adjusting crank spring					*
50	IK508830031	1	Pattern selector lever spring					*
51	IK507030031	1	Zig zag width adjusting plate spring					*
52	IK500250031	1	Zig zag width contact					*

53	IK50005003I	1	Zig zag width adjusting plate					*
54	1004106133I	1	Zig zag width adjusting plate set screw					*
55	1004700013I	1	Zig zag width adjusting plate nut					*
56	1003010053I	1	Ring					*
57	IK50753003I	1	Pattern indicator rack plate					*
58	IK50773003I	1	Pattern Indicator plate					*
59	1004230073I	2	Pattern indicator plate set screw					*
60	IK51293003I	1	Buttonhole feed lever plate					*
61	1004240106I	4	Pattern cam contact complete set screw					*
62	IK50783003I	1	Pattern indicator					*
63	1004300003I	1	Pattern indicator washer					*
64	1004230053I	1	Pattern indicator set screw					*

## (18) FEED REGULATOR DIAL

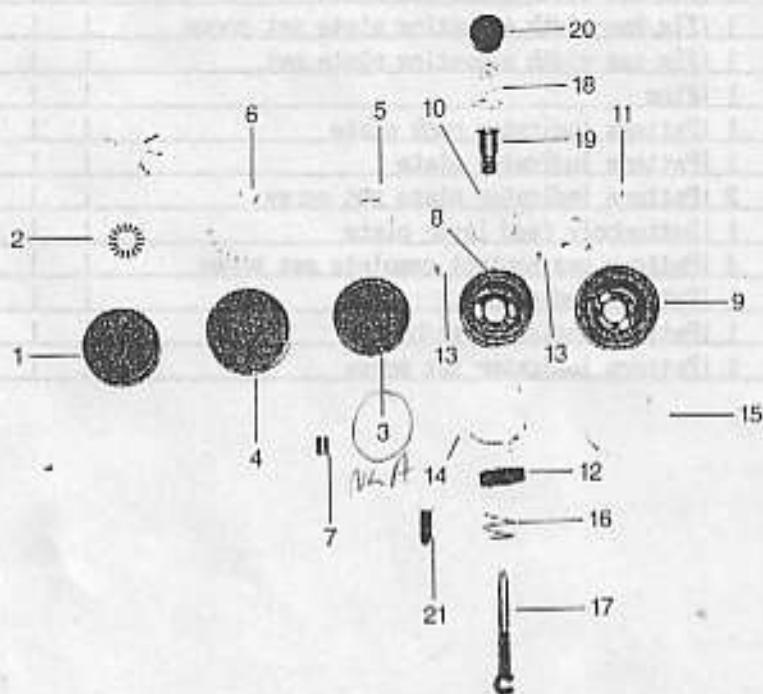


FIG. NO	PARTS. NO.	Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01	IK588233281	1	Selector dial	*   *   *   *
02		1	Selector dial decorated plate	*   *   *   *
03	IK588433281	1	Zig zag width dial <i>N.L.P.</i>	*   *   *   *
04	III11603	1	Zig zag dial	*
05		1	Zig zag width dial plate	*   *   *   *
06		1	Zig zag dial plate	*
07	I0030566001	1	Zig zag width dial swing	*   *   *   *   *
08	IIH11983	1	Feed regulator dial	*   *   *   *   *
09	IK502533281	1	Feed regulator dial	*
10		1	Feed regulator dial plate	*   *   *   *   *
11		1	Feed regulator dial plate	*
12	IIH119930031	1	Feed regulator gear	*   *   *   *   *
13	I004104013	2	Feed regulator dial set screw	*   *   *   *   *
14	IK511133201	1	Feed regulator bushing	*   *   *   *   *
15	I0011833201	1	Feed regulator bushing	*
16	IIH120030031	1	Feed regulator gear spring	*   *   *   *   *
17	IIH120230031	1	Reverse lever	*   *   *   *   *
18	III119630031	1	Reverse button spring	*   *   *   *   *
19	IIH120130031	1	Feed regulator gear supporter bushing	*   *   *   *   *
20	IK510833281	1	Reverse button	*   *   *   *   *
21	IIH133030031	1	Feed regulator screw	*   *   *   *   *

## (19) LOWER SHAFT

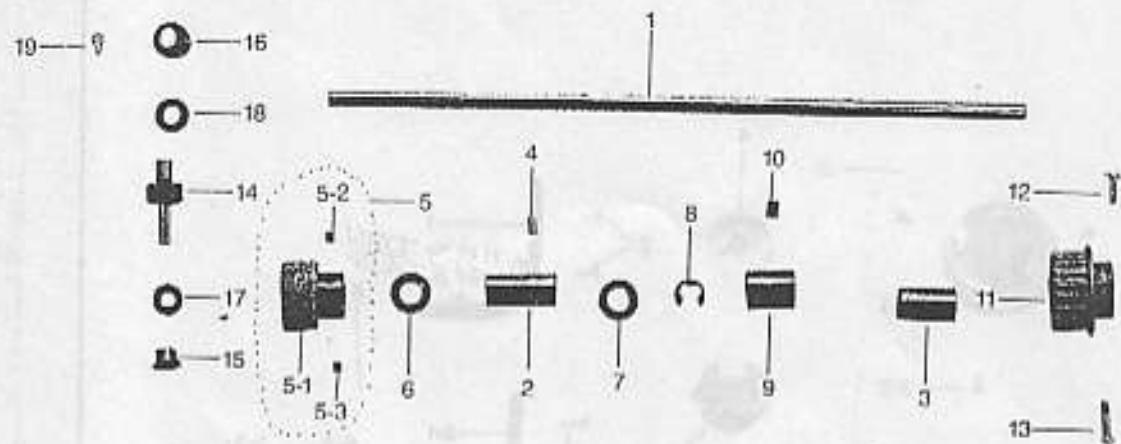


FIG. NO/PARTS. NO./Q'TY	DESCRIPTION	15201550157015881590
01  H122130001  1  Lower shaft	*   *   *   *   *	
02  H122230001  1  Lower shaft bushing (1)	*   *   *   *   *	
03  H122330001  1  Lower shaft bushing (2)	*   *   *   *   *	
04  0042600361  1  Lower shaft bushing (1) set screw	*   *   *   *   *	
05  H122450001  1  Lower shaft gear complete	*   *   *   *   *	
05-1  H122530001  1  Lower shaft gear	*   *   *   *   *	
05-2  004107043  1  Lower shaft gear screw (1)	*   *   *   *   *	
05-3  004107053  1  Lower shaft gear screw (2)	*   *   *   *   *	
06  004400210  1  Lower shaft gear washer	*   *   *   *   *	
07  004300223  1  Lower shaft washer	*   *   *   *   *	
08  003010063  1  Lower shaft set ring	*   *   *   *   *	
09  H125430001  1  Feed lifting rock cam	*   *   *   *   *	
10  004110033  1  Feed lifting rock cam set screw	*   *   *   *   *	
11  H122730001  1  Lower shaft sprocket	*   *   *   *   *	
12  004240046  1  Lower shaft sprocket set screw (1)	*   *   *   *   *	
13  004240146  1  Lower shaft sprocket set screw (2)	*   *   *   *   *	
14  H123330001  1  Shuttle drive shaft	*   *   *   *   *	
15  H123430001  1  Shuttle drive shaft bushing (1)	*   *   *   *   *	
16  H123530001  1  Shuttle drive shaft bushing (2)	*   *   *   *   *	
17  004400118  1  Shuttle drive shaft washer (1)	*   *   *   *   *	
18  004400238  1  Shuttle drive shaft washer (2)	*   *   *   *   *	
19  004240156  1  Shuttle drive shaft bushing (2) set screw	*   *   *   *   *	

## (20) ROTARY HOOK

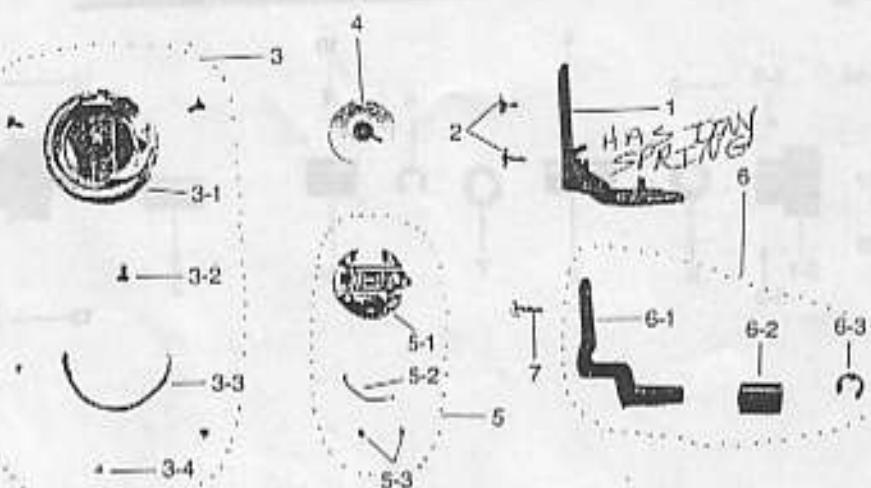


FIG. NO/ PARTS. NO./ Q'TY	DESCRIPTION	15291550157015801590
01 1H123650001	1   Rotary hook holder complete	59834
02 10042400661	2   Rotary hook holder complete set screw	* * * * *
03 1H123950001	1   Rotary hook complete	* * * * *
03-1 1H123730031	1   Rotary hook	* * * * *
03-2 1 3	1   Rotary hook complete set screw	* * * * *
03-3 1H123830001	1   Rotary hook complete spring	* * * * *
03-4 1 3	1   Rotary hook spring set screw	* * * * *
04 1H1241130021	1   Bobbin	* * * * *
05 1H124050001	1   Bobbin case complete	* * * * *
05-1 1 1	1   Bobbin case	* * * * *
05-2 1 1	1   Bobbin case spring	* * * * *
05-3 1 1	1   Bobbin case spring set screw	* * * * *
06 1H122850001	1   Timing belt adjusting plate complete	* * * * *
06-1 1H122960021	1   Timing belt adjusting plate	* * * * *
06-2 1H123230001	1   Timing belt adjusting roller	* * * * *
06-3 10030100431	1   Timing belt adjusting roller set ring	* * * * *
07 10042400661	1   Timing belt adjusting plate complete set screw	* * * * *

PL5000-5-18

ROTARY HOOK HOLDER SPRING

(21) FEED ROCK SHAFT & FEED LIFTING ROCK CRANK

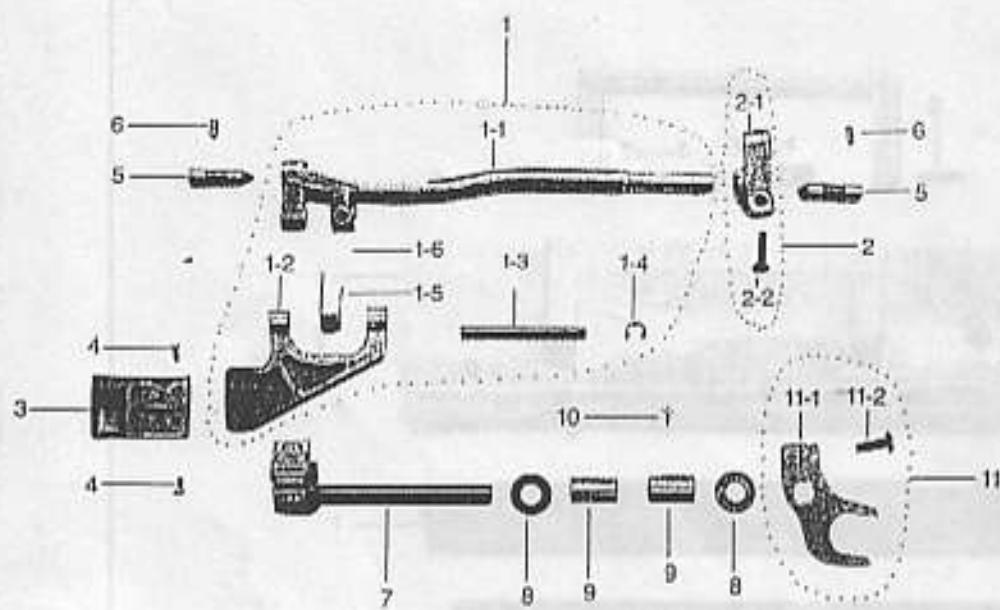


FIG.NO/PARTS.NO./Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01  H12435000  1  Feed rock shaft complete	*   *   *   *   *	
01-1  H12443000  1  Feed rock shaft	*   *   *   *   *	
01-2  H12453002  1  Feed bar	*   *   *   *   *	
01-3  H12473000  1  Feed bar shaft	*   *   *   *   *	
01-4  003010043  1  Feed bar shaft set ring	*   *   *   *   *	
01-5  H12483003  1  Feed bar shaft spring	*   *   *   *   *	
01-6  004107013  1  Feed bar shaft set screw	*   *   *   *   *	
02  H12495000  1  Feed rock shaft crank complete	*   *   *   *   *	
02-1  H12503002  1  Feed rock shaft crank	*   *   *   *   *	
02-2  004107063  1  Feed rock shaft crank set screw	*   *   *   *   *	
03  H12513001  1  Feed dog	*   *   *   *   *	
04  004104013  2  Feed dog set screw	*   *   *   *   *	
05  H12523000  2  Center bar	*   *   *   *   *	
06  004250036  2  Center bar set screw	*   *   *   *   *	
07  H12585000  1  Feed lifting rock crank complete	*   *   *   *   *	
08  004100210  2  Feed lifting rock crank washer	*   *   *   *   *	
09  H12573000  2  Feed lifting rock shaft bushing	*   *   *   *   *	
10  004240068  1  Feed lifting rock shaft bushing set screw	*   *   *   *   *	
11  H12555000  1  Feed lifting rock crank fork complete	*   *   *   *   *	
11-1  H12563002  1  Feed lifting rock crank fork	*   *   *   *   *	
11-2  004107063  1  Feed lifting rock crank fork set screw	*   *   *   *   *	

## (22) ARM TOP COVER

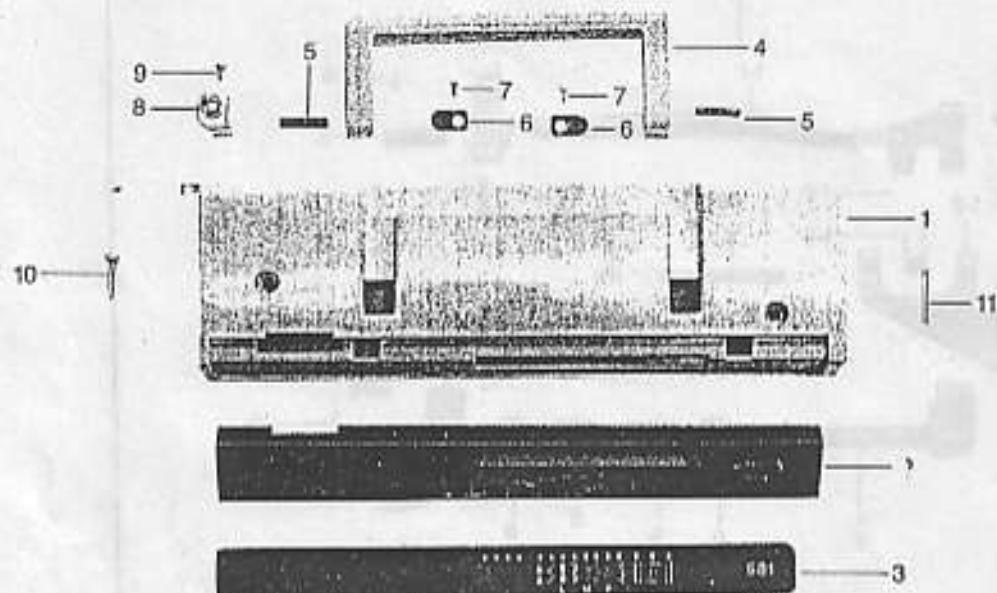


FIG. NO PARTS. NO.  Q'TY	DESCRIPTION	15291550157015801590
01  K508633201  1  Arm top cover	*   *   *   *   *	
02  K508733201  1  Arm top cover decorated plate base	*   *   *   *   *	
03     1  Arm top cover decorated plate	*   *   *   *   *	
04  K508833201  1  Handle	*   *   *   *   *	
05  H130630031  2  Handle pin	*   *   *   *   *	
06  H130930031  2  Stopper plate of handle	*   *   *   *   *	
07  0042400561  2  Stopper plate set screw	*   *   *   *   *	
08  H131150001  1  Arm top cover thread guide complete	*   *   *   *   *	
09  0042300161  1  Arm top cover thread guide complete set screw	*   *   *   *   *	
10  0042500031  1  Arm top cover complete set screw (1)	*   *   *   *   *	
11  0042500061  1  Arm top cover complete set screw (2)	*   *   *   *   *	

(23) ARM TOP COVER (PLASTIC TOP COVER)

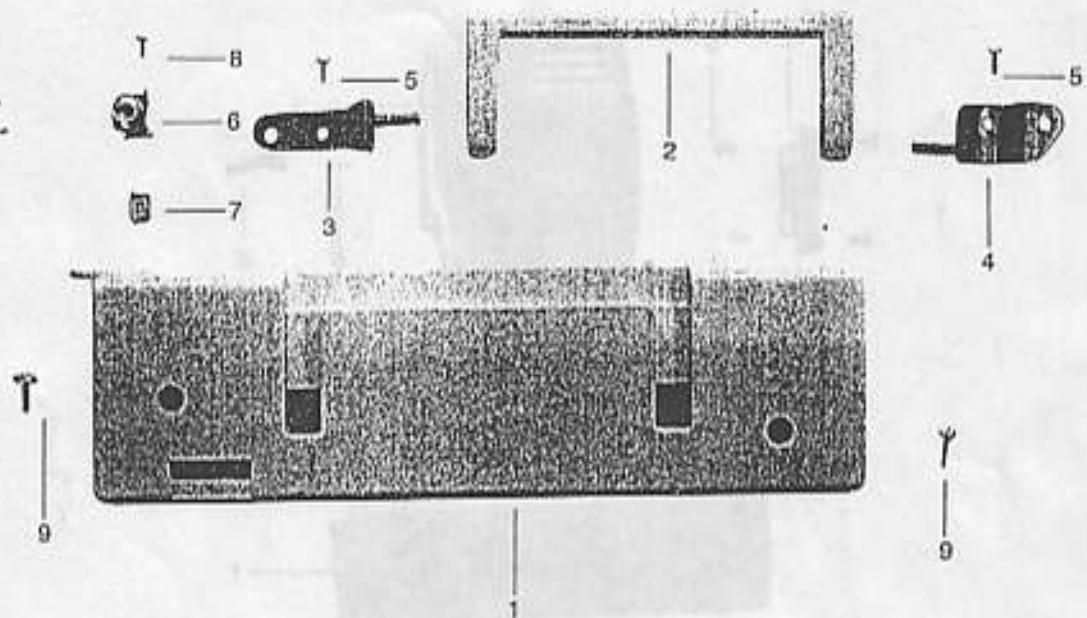


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01  K70193320  1  Arm top cover	*   *	
02  K70233320  1  Handle	*   *	
03  K70205003  1  Stopper plate of handle (1)	*   *	
04  K70225003  1  Stopper plate of handle (2)	*   *	
05  1004240058  2  Stopper plate set screw	*   *	
06  III13115000  1  Arm top cover thread guide complete	*   *	
07  1004706028  1  Arm top cover thread guide set screw nut	*   *	
08  1004230016  1  Arm top cover thread guide complete set screw	*   *	
09  1004250047  1  Arm top cover complete set screw	*   *	

(24) FACE PLATE & FREE ARM COVER

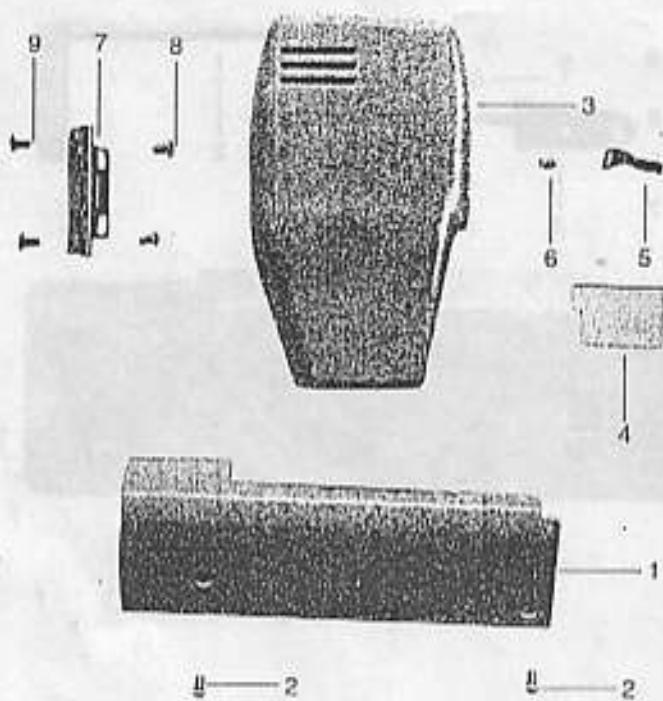


FIG. NO	PARTS. NO.	Q'TY	DESCRIPTION	I520 I550 I570 I580 I590
81	IH132033201	1	Free arm cover	‡   *   *   *   *
82	I0042481711	2	Free arm cover set screw	‡   *   *   *   *
83	IK509633201	1	Face plate	‡   *   *   *   *
84	IH126030001	1	Face plate shielding plate	‡   *   *   *   *
85	IH127030031	1	Face plate stopper spring	‡   *   *   *   *
86	I0042488501	1	Face plate stopper spring set screw	‡   *   *   *   *
87	IK512550001	1	Face plate hinge complete	‡   *   *   *   *
88	I0041061131	2	Face plate hinge set screw (1)	‡   *   *   *   *
89	I0041061131	2	Face plate hinge set screw (2)	‡   *   *   *   *

(25) MOTOR DRIVER BELT COVER & SPOOL PIN

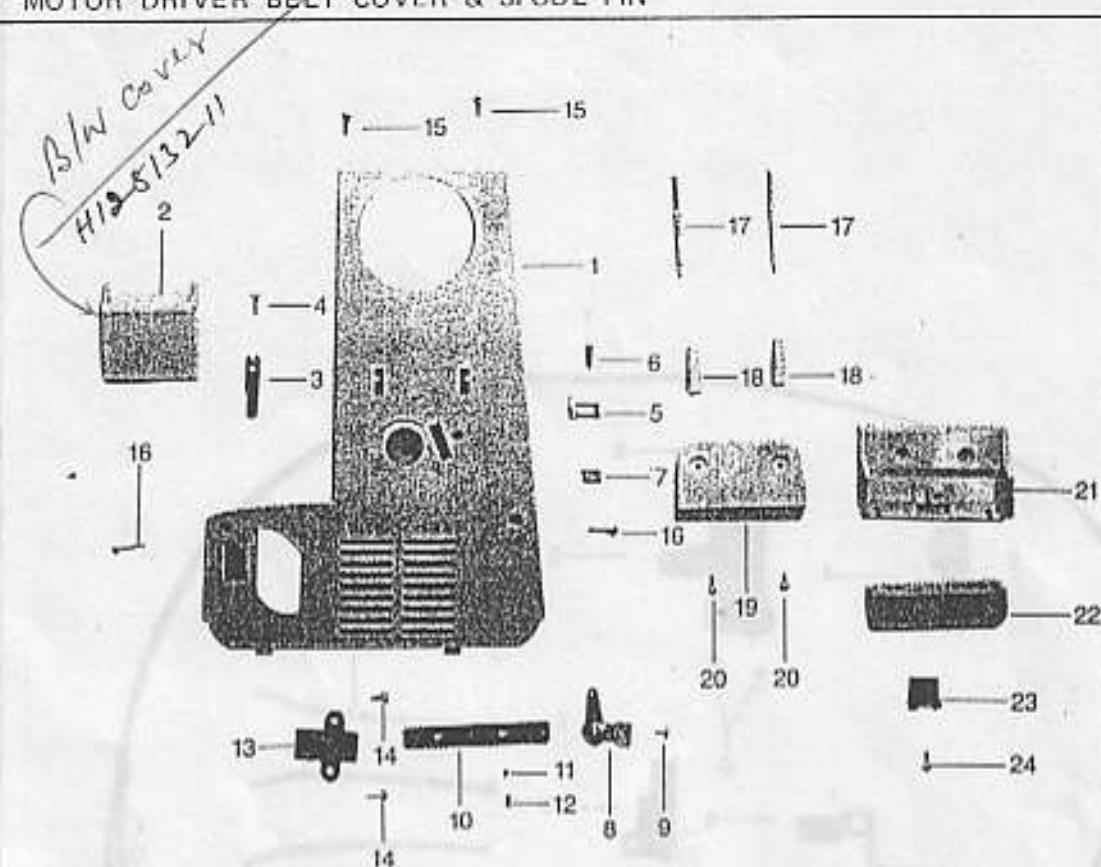


FIG.NO	PARTS.ND.	Q'TY	DESCRIPTION	15201	15501	15701	15801	15901
01	IK510033201	1	Motor drive belt cover	*	*	*	*	*
02	IK509933201	1	Motor drive belt cover	*	*	*	*	*
03	IL700433201	1	Motor drive belt cover	*	*	*	*	*
04	III128133201	1	Bobbin winder cover	*	*	*	*	*
05	IIH128230031	1	Bobbin winder cover spring	*	*	*	*	*
06	I0842401651	1	Bobbin winder cover screw set screw	*	*	*	*	*
07	IJ312550001	1	Thread cutter complete	*	*	*	*	*
08	I08418000011	1	Thread cutter complete set screw	*	*	*	*	*
09	I0847060261	1	Thread cutter complete nut	*	*	*	*	*
10	III128350001	1	Bobbin winder thread guide complete	*	*	-	*	*
11	I08423000161	1	Bobbin winder thread guide complete set screw	*	*	*	*	*
12	III128730011	1	Bobbin winder thread guide slide plate	*	*	*	*	*
13	III128830001	1	Bobbin winder thread guide slide plate ball	*	*	*	*	*
14	III128930051	1	Bobbin winder thread guide slide plate spring	*	*	*	*	*
15	IIH129030011	1	Bobbin winder thread guide supporter plate	*	*	*	*	*
16	I0842401651	2	Set screw	*	*	*	*	*
17	I0842401361	2	Motor drive belt cover set screw (1)	*	*	*	*	*
18	I0842401461	2	Motor drive belt cover set screw (2)	*	*	*	*	*
19	III127730011	2	Spool pin	*	*	*	*	*
20	IIH127833201	2	Spool pin roller	*	*	*	*	*
21	III127633201	1	Spool pin plate	*	*	*	*	*
22	I0842400661	2	Spool pin plate set screw	*	*	*	*	*
23	IJ702433201	1	Spool pin plate supporter	*	*	*	*	*
24	IJ702233201	1	Spool pin plate	*	*	*	*	*
25	IJ702533201	1	Spool pin plate supporter spring	*	*	*	*	*
26	I0842400661	1	Spool pin plate supporter spring set screw	*	*	*	*	*

(26) SWITCH CORD (100V & 110V) M

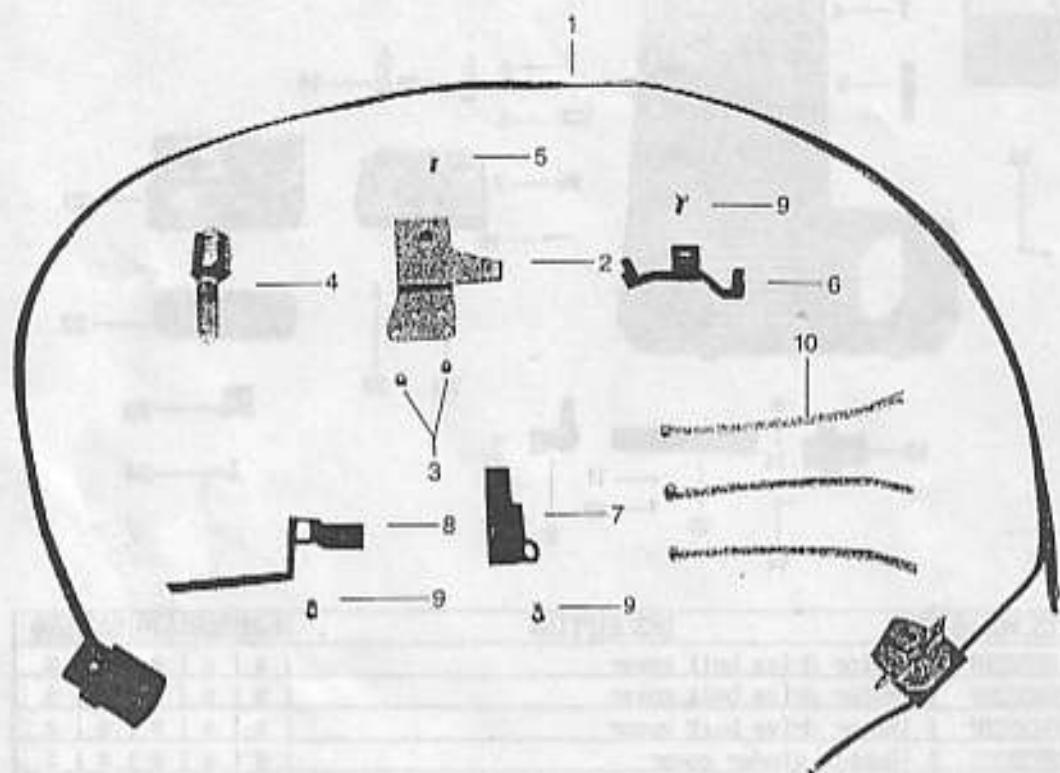


FIG. NO PARTS. NO. Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01  1002913418  1  Switch cord complete	*   *   *   *   *	
02  1002858025  1  Lamp holder	*   *   *   *   *	
03  1004230055  2  Lamp holder set screw	*   *   *   *   *	
04  1005017201  1  Lamp	*   *   *   *   *	
05  1004240026  1  Switch cord complete set screw	*   *   *   *   *	
06  1002081023  1  Cord holder (1)	*   *   *   *   *	
07  1002083023  1  Cord holder (2)	*   *   *   *   *	
08  1002084023  1  Cord holder (3)	*   *   *   *   *	
09  1004240056  3  Cord holder set screw	*   *   *   *   *	
10  1002027129  3  Cord clip	*   *   *   *   *	

(27) SWITCH CORD (100V & 110V) E

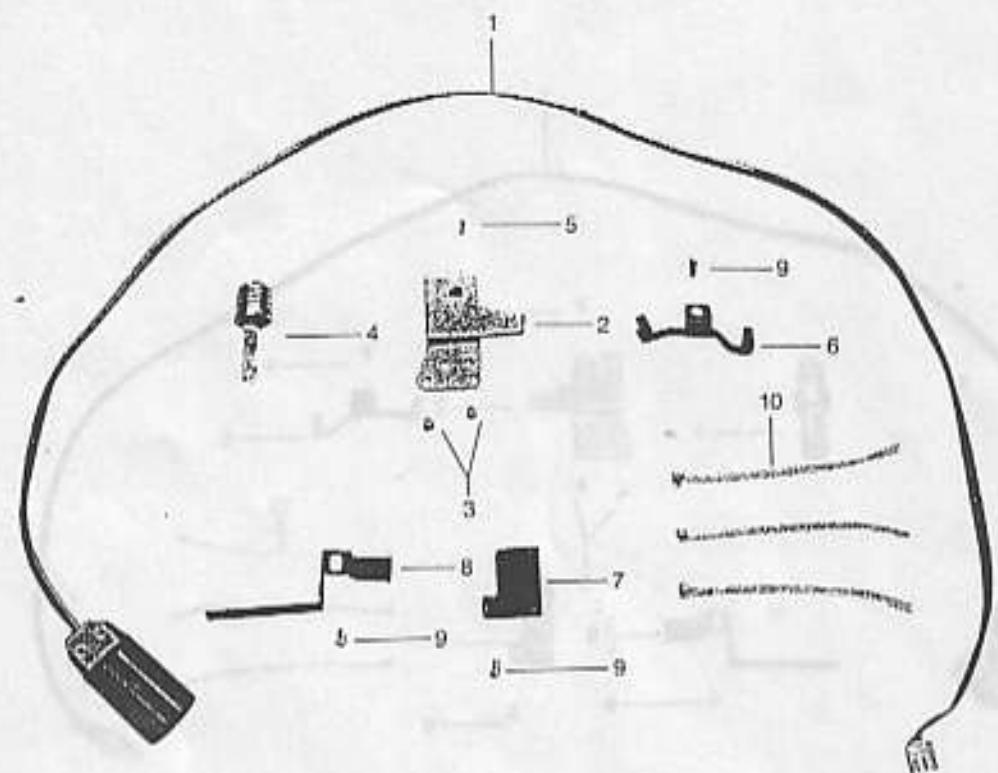


FIG. NO/PARTS NO./Q'TY	DESCRIPTION	15201550157015801590
01 10020014181 1	Switch cord complete	* *   *   *
02 10020580251 1	Lamp holder	* *   *   *
03 10042300551 2	Lamp holder set screw	* *   *   *
04 10050172011 1	Lamp	* *   *   *
05 10042400261 1	Switch cord complete set screw	*   *   *   *
06 10020810231 1	Cord holder (1)	*   *   *   *
07 10020610231 2	Cord holder (2)	*   *   *   *
08 10020870231 1	Cord holder (3)	*   *   *   *
09 10042400561 3	Cord holder set screw	*   *   *   *
10 10020271291 3	Cord clip	*   *   *   *

## (28) SWITCH CORD (220V &amp; 240V) M

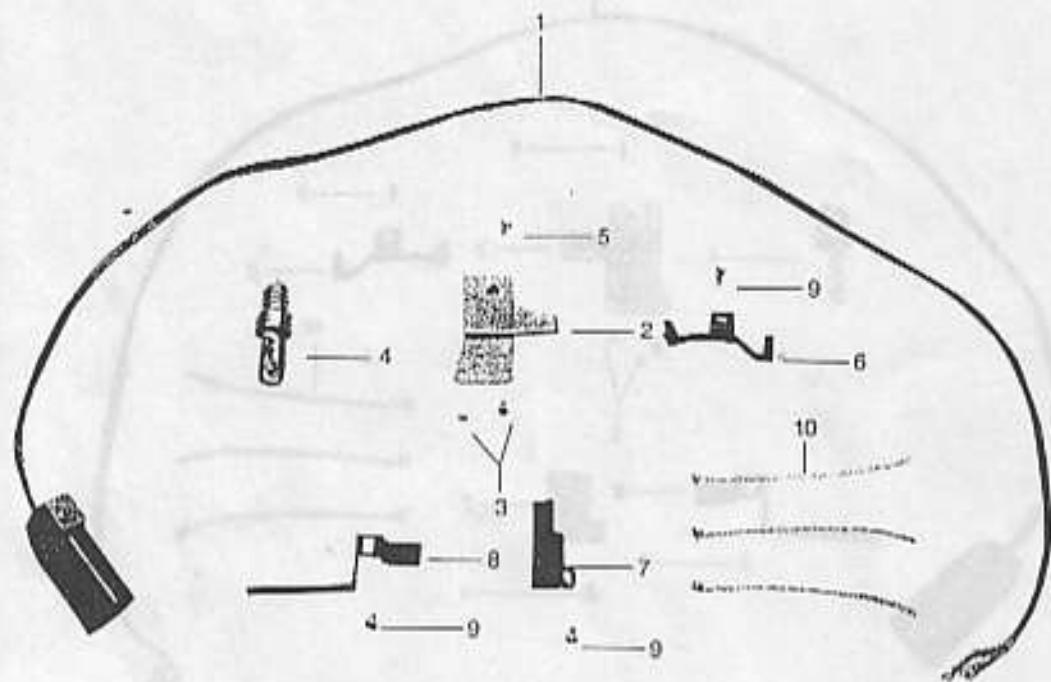


FIG.NO PARTS.NO. Q'TY	DESCRIPTION		1520 550 570 580 590		
81   1002093318   1   Switch cord complete		*	*	*	*
82   1002053025   1   Lamp holder		*	*	*	*
83   1004230055   2   Lamp holder set screw		*	*	*	*
84   1005014103   1   Lamp		*	*	*	*
85   1004240026   1   Switch cord complete set screw		*	*	*	*
86   1002081023   1   Cord holder (1)		*	*	*	*
87   1002003023   1   Cord holder (2)		*	*	*	*
88   1002004023   1   Cord holder (3)		*	*	*	*
89   1004240056   3   Cord holder set screw		*	*	*	*
10   1002027129   3   Cord clip		*	*	*	*

## (29) SWITCH CORD (220V &amp; 240V) E

M 1004005 00000002 00000000

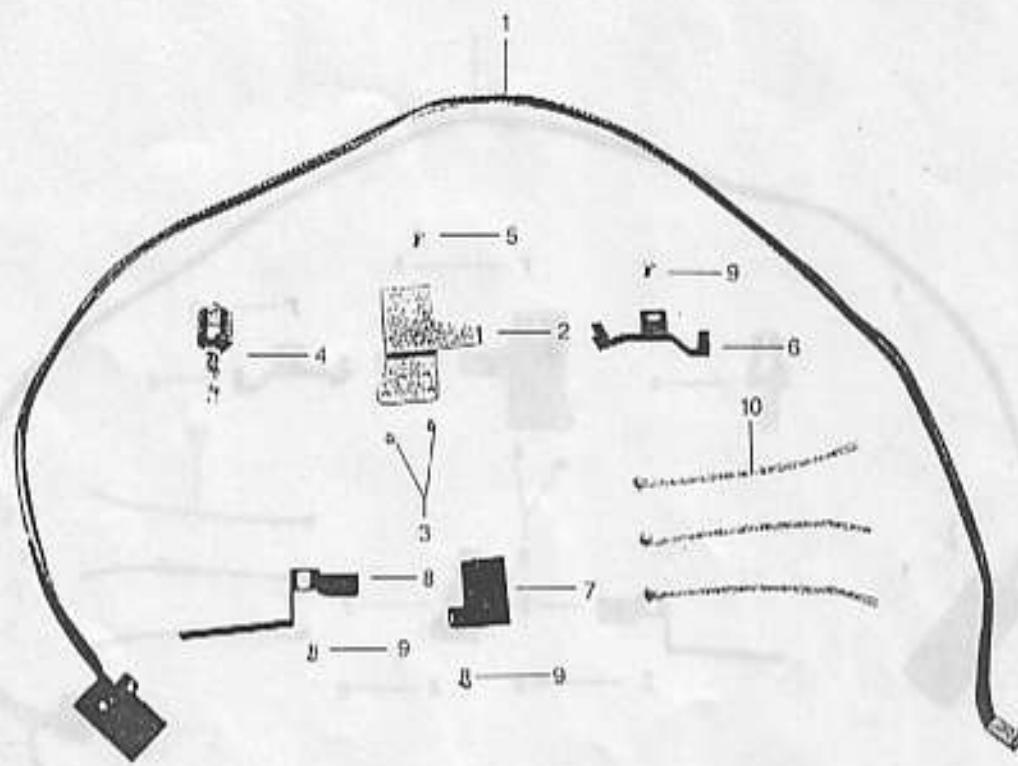


FIG.NO/PARTS.NO./Q'TY	DESCRIPTION	1520	1550	1570	1580	1590
01 1002089118  1  Switch cord complete	*   *   *   *   *					
02 1002053025  1  Lamp holder	*   *   *   *   *					
03 1004230055  2  Lamp holder set screw	*   *   *   *   *					
04 1005014103  1  Lamp	*   *   *   *   *					
05 1004240026  1  Switch cord complete set screw	*   *   *   *   *					
06 1002081023  1  Cord holder (1)	*   *   *   *   *					
07 1002061023  2  Cord holder (2)	*   *   *   *   *					
08 1002087023  1  Cord holder (3)	*   *   *   *   *					
09 1004240056  3  Cord holder set screw	*   *   *   *   *					
10 1002027129  3  Cord clip	*   *   *   *   *					

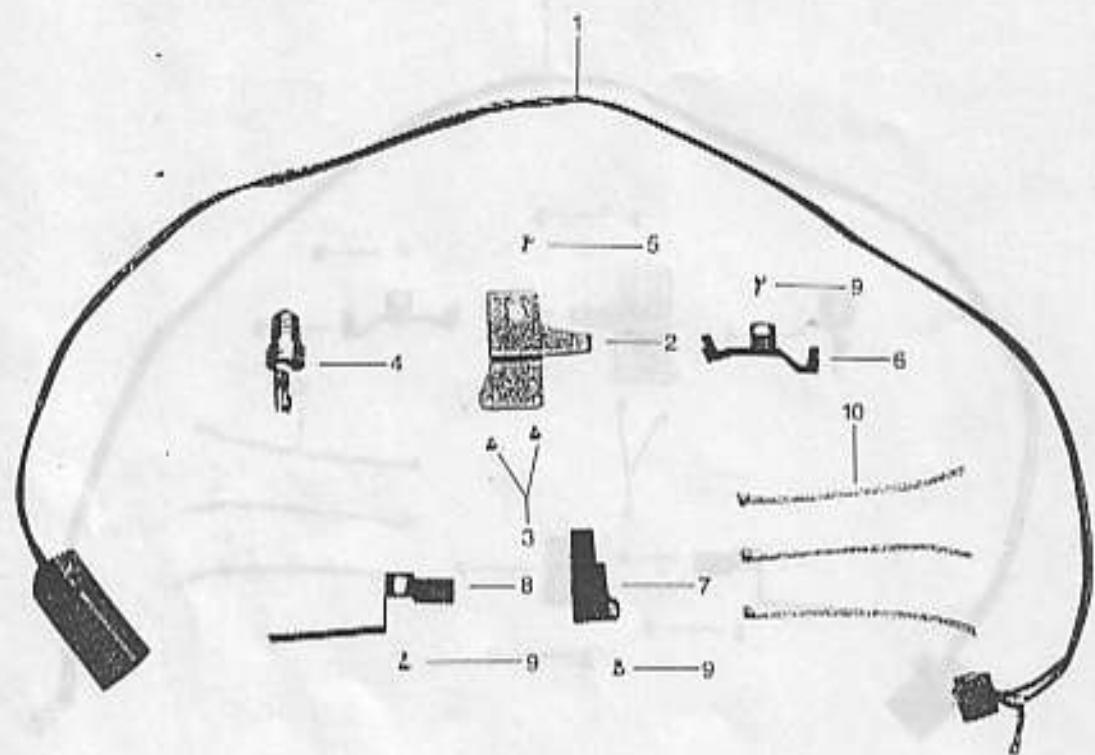


FIG. NO/ PARTS. NO. / Q'TY	DESCRIPTION	15201550157015801590
01   1002006118   1   Switch cord complete		*   *   *   *
02   1002058025   1   Lamp holder		*   *   *   *
03   1004230055   2   Lamp holder set screw		*   *   *   *
04   1005014103   1   Lamp		*   *   *   *
05   1004240023   1   Switch cord complete set screw		*   *   *   *
06   1002081023   1   Cord holder (1)		*   *   *   *
07   1002003023   1   Cord holder (2)		*   *   *   *
08   1002004023   1   Cord holder (3)		*   *   *   *
09   1004240056   3   Cord holder set screw		*   *   *   *
10   1002027129   3   Cord clip		*   *   *   *

## (31) SWITCH CORD (ZM-520)

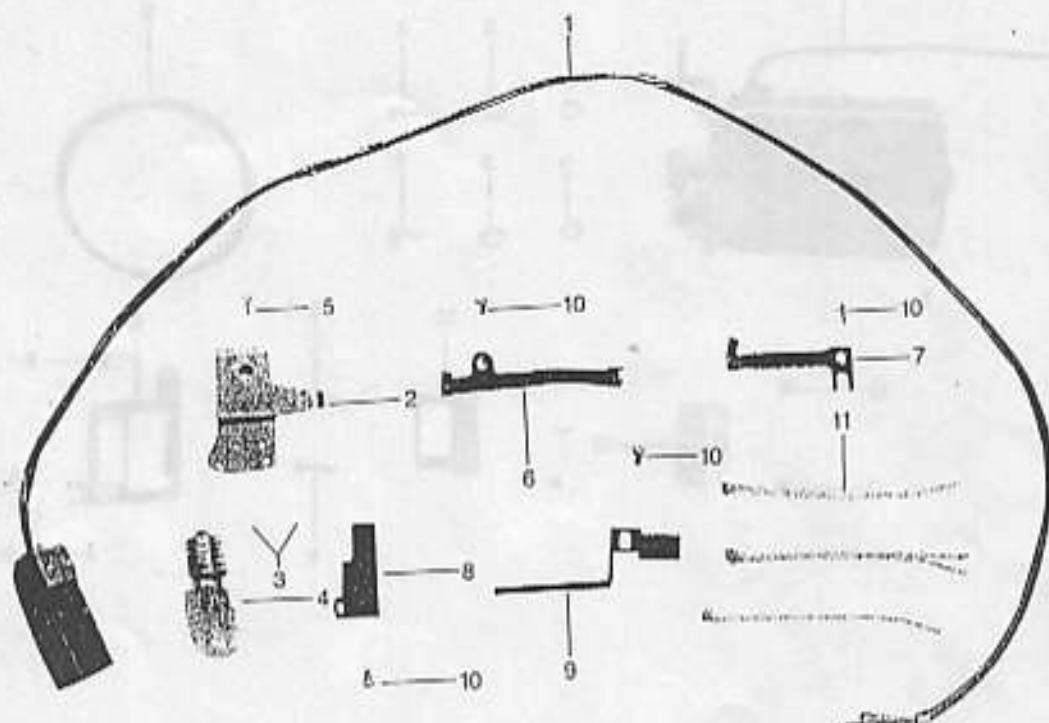
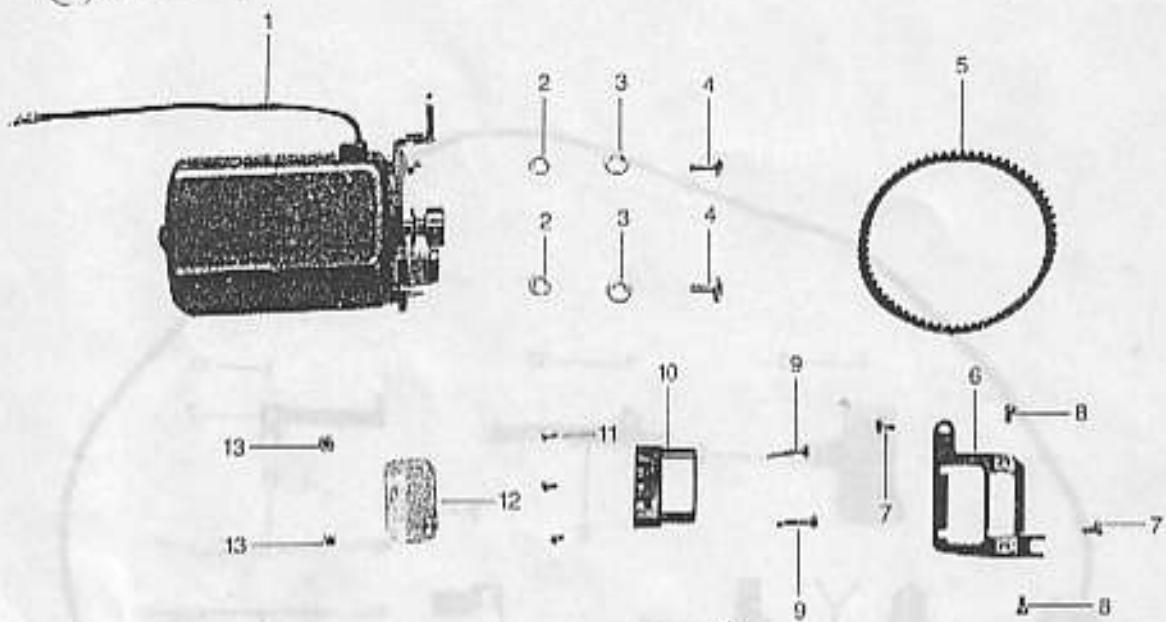


FIG. NO/ PARTS NO. / Q'TY	DESCRIPTION	520/550/570/580/590
01 10020033181 1	Switch cord complete	‡
02 10020580251 1	Lamp holder	‡
03 10042300551 2	Lamp holder set screw	‡
04 10050141031 1	Lamp	‡
05 10042100261 1	Switch cord complete set screw	‡
06 10020030231 1	Cord holder (1)	‡
07 10020020231 1	Cord holder (2)	‡
08 10020030231 1	Cord holder (3)	‡
09 10020040231 1	Cord holder (4)	‡
10 10042400561 4	Cord holder set screw	‡
11 10020271291 3	Cord clip	‡

QMBII



3M-832B103 = Motor  
No. K-504A

FIG. NO/ PARTS NO./ Q'TY	DESCRIPTION	15201550157015801590
01 13M832B	1 Motor complete	* * * * *
02 10046882961	2 Motor bracket set screw spring washer	* * * * *
03 10043883061	2 Motor bracket set screw washer	* * * * *
04 10042500861	2 Motor bracket set screw	* * * * *
05 10007278311	1 Motor belt	* * * * *
06 10028144231	1 Receptacle holder	* * * * *
07 10042408561	2 Receptacle holder set screw	* * * * *
08   2	Switch set screw	* * * * *
09 10042300461	2 Receptacle set screw	* * * * *
10 10020861281	1 Receptacle complete	* * * * *
11   3	Receptacle set screw	* * * * *
12 10020841291	1 Concentric insulating plate	* * * * *
13 10048388161	2 Receptacle set screw nut	* * * * *

## (33) MOTOR (220V &amp; 240V) M

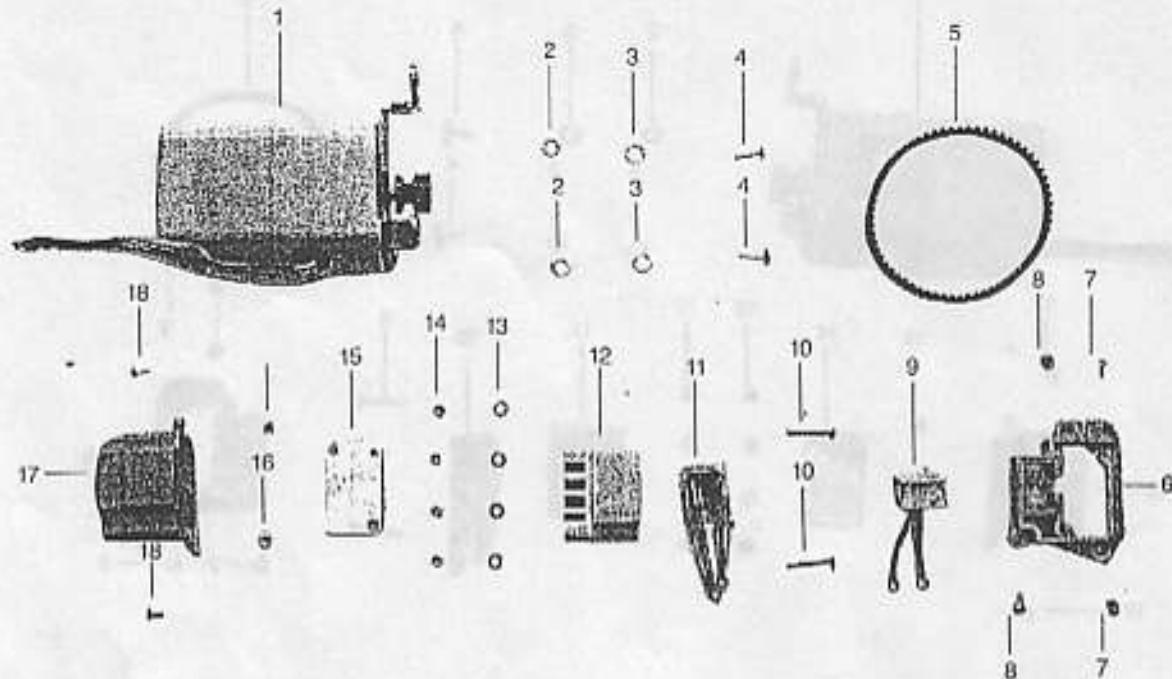


FIG. NO / PARTS. NO. / Q'TY	DESCRIPTION	15201550157015801590
01   1   Motor complete		* * * * *
02   004680296   2   Motor bracket set screw spring washer		* * * * *
03   004380306   2   Motor bracket set screw washer		* * * * *
04   004250086   2   Motor bracket set screw		* * * * *
05   000727031   1   Motor belt		* * * * *
06   002000129   1   Receptacle holder		* * * * *
07   004210056   2   Receptacle holder set screw		* * * * *
08   001840026   2   Receptacle holder set screw nut		* * * * *
09   1   Switch complete		* * * * *
10   004230046   2   Receptacle set screw		* * * * *
11   002084129   1   Condensor		* * * * *
12   002023128   1   Receptacle complete		* * * * *
13   1   Washer		* * * * *
14   1   Nut		* * * * *
15   002025129   1   Concentric insulating plate		* * * * *
16   0041830016   2   Receptacle set screw nut		* * * * *
17   002008129   1   Receptacle cover		* * * * *
18   004230016   2   Receptacle cover set screw		* * * * *

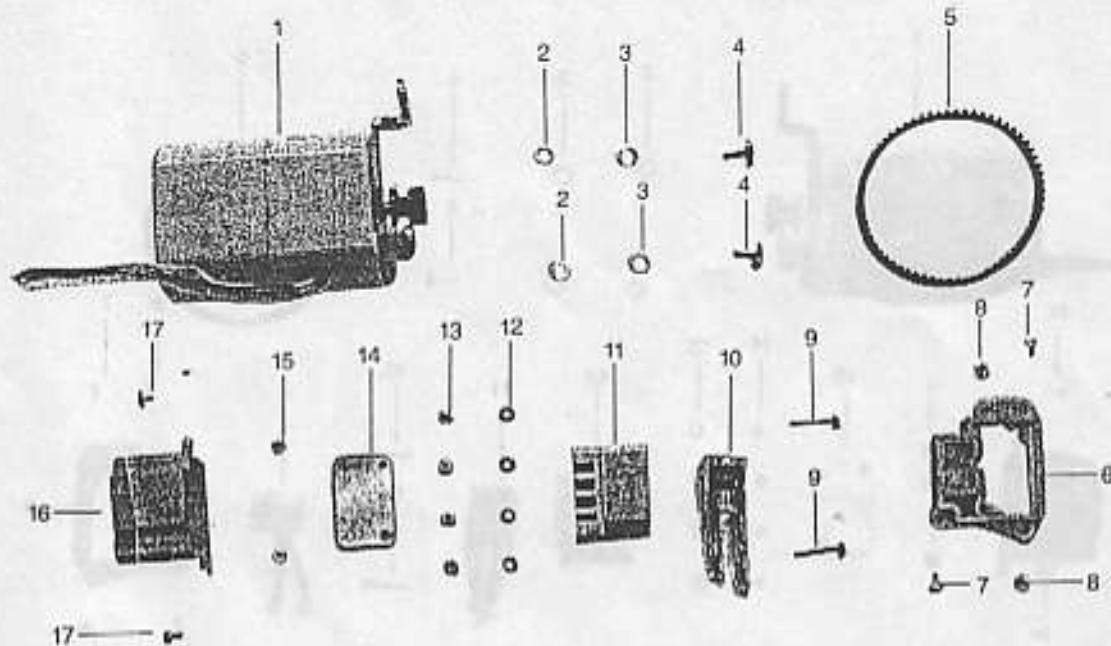


FIG. NO/	PARTS. NO./	Q'TY	DESCRIPTION	15201550157015801590
01		1	Motor complete	* * * * *
02	18046002961	2	Motor bracket set screw spring washer	* * * * *
03	18043003061	2	Motor bracket set screw washer	* * * * *
04	18042500861	2	Motor bracket set screw	* * * * *
05	18007270311	1	Motor belt	* * * * *
06	18020001291	1	Receptacle holder	* * * * *
07	18042400561	2	Receptacle holder set screw	* * * * *
08	18048400261	2	Receptacle holder set screw nut	* * * * *
09	18042300461	2	Receptacle set screw	* * * * *
10	18028341291	1	Condensor	* * * * *
11	18020231281	1	Receptacle complete	* * * * *
12		4	Washer	* * * * *
13		4	Nut	* * * * *
14	18020251291	1	Concentric insulating plate	* * * * *
15	18048300161	2	Receptacle set screw nut	* * * * *
16	18020081291	1	Receptacle cover	* * * * *
17	18042300161	2	Receptacle cover set screw	* * * * *

(35) CONTROLLER (M)

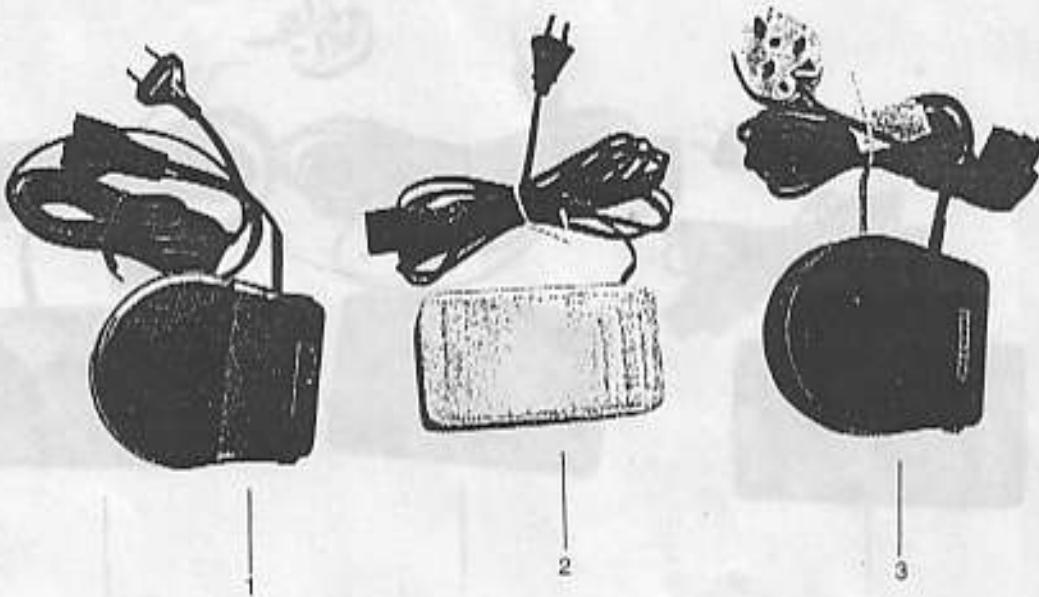


FIG. NO/PARTS. NO./Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01   1	Foot controller complete (EUROPE)	*   *   *   *   *
02   1	Foot controller complete (100V, 110V)	*   *   *   *   *
03   1	Foot controller complete (U.K.)	*   *   *   *   *
04   1	Foot controller complete (AUSTRALIA)	*   *   *   *   *

(36) CONTROLLER (E)

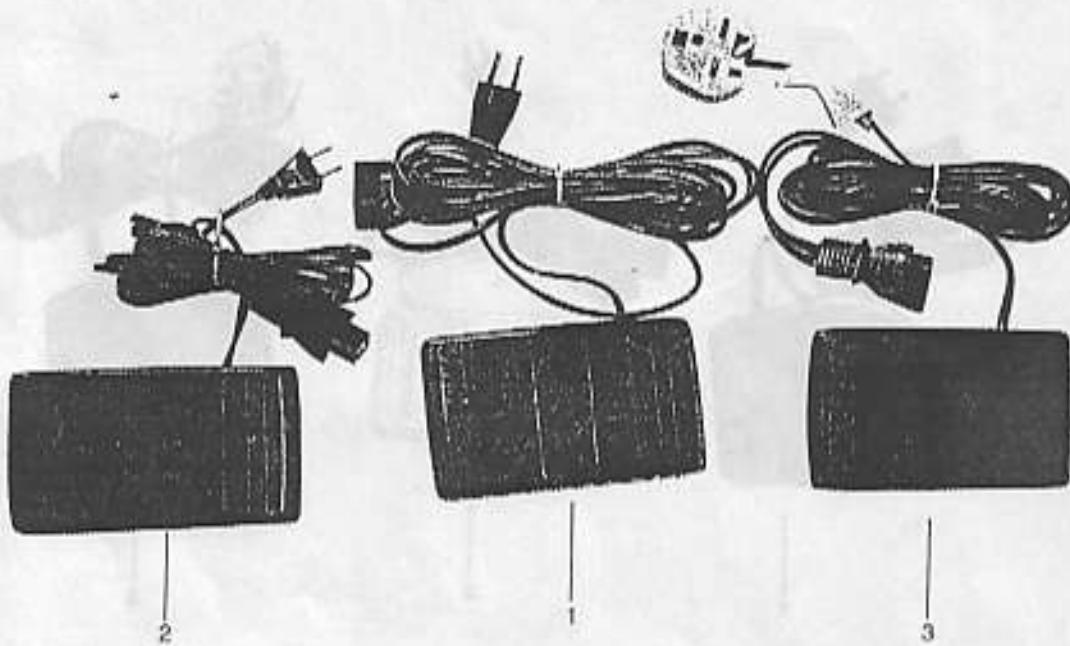


FIG.NO	PARTS NO.	IQ 'TYI	DESCRIPTION	1520 1550 1570 1580 1590
81		1	Foot controller complete (EUROPE)	*   *   *   *   *
82		1	Foot controller complete (100V,110V)	*   *   *   *   *
83		1	Foot controller complete (U.K)	*   *   *   *   *
84		1	Foot controller complete (AUSTRALIA)	*   *   *   *   *

(37) ELECTRONIC PARTS (JAPAN)

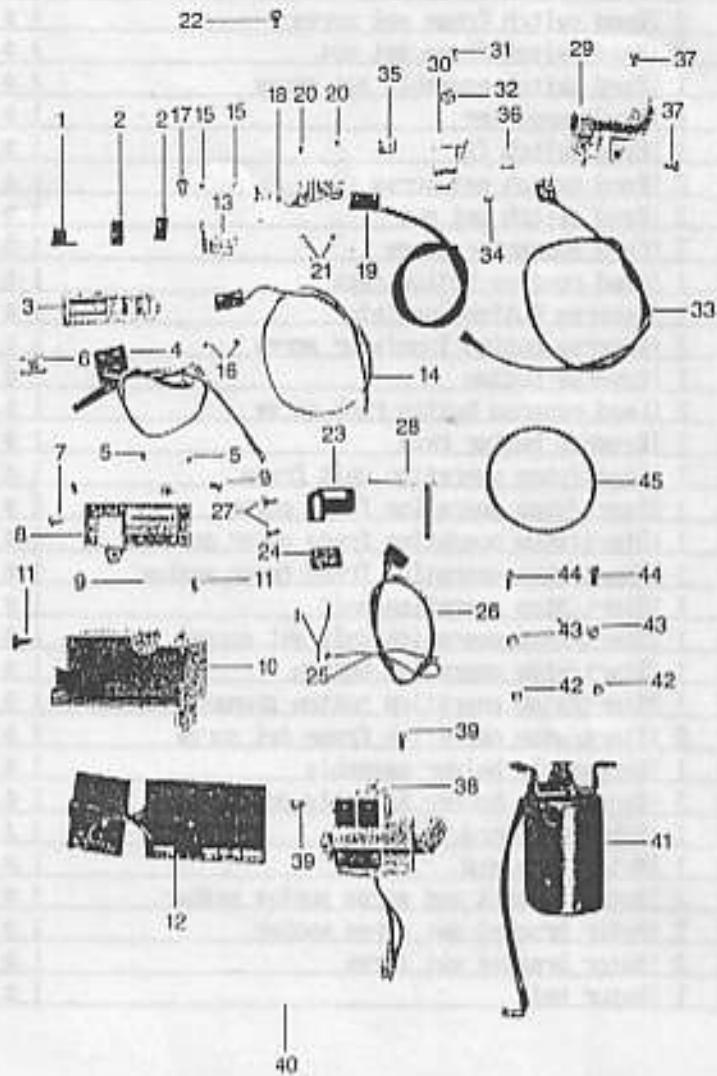


FIG.NO	PARTS.NO.	Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01	10080130011	1	Speed adj. knob	e   *   e   *   *
02	10080119011	2	Needle up & down button	*   *   *   *   *
03	10080169011	1	Slide volume cover	*   *   *   *   *
04	10080079011	1	Speed adj. board	*   *   *   *   *
05	10042400161	2	Speed adj. board screw	*   *   *   *   *
06	10080129011	1	Needle up & down button sponge	*   *   *   *   *

07	1004230005	1	Slide volume cover screw	*	*	*	*	*	*
08	1008005901	1	Slide volume frame	*	*	*	*	*	*
09	1004240061	2	Slide volume assembly secure screw	*	*	*	*	*	*
10	1008035001	1	P.C. Board box	*	*	*	*	*	*
11	1004240061	2	P.C. Board box screw	*	*	*	*	*	*
12	1008038001	1	Main P.C. Board	*	*	*	*	*	*
13	1008028001	1	Reed switch frame	*	*	*	*	*	*
14	1008020001	1	Reed switch (1)	*	*	*	*	*	*
15	1004230016	2	Reed switch frame set screw	*	*	*	*	*	*
16	1004830015	2	Reed switch frame set nut	*	*	*	*	*	*
17	1004240056	1	Reed switch assembly set screw	*	*	*	*	*	*
18	1002882023	1	Cord supporter	*	*	*	*	*	*
19	1008022001	1	Reed switch (2)	*	*	*	*	*	*
20	1004230016	2	Reed switch set screw	*	*	*	*	*	*
21	1004830015	2	Reed switch set nut	*	*	*	*	*	*
22	1004240056	1	Cord supporter screw	*	*	*	*	*	*
23	1008213003	1	Lead reverse button rack	*	*	*	*	*	*
24	1008043001	1	Reverse button insulator	*	*	*	*	*	*
25	1004220026	2	Reverse button insulator screw	*	*	*	*	*	*
26	1008042001	1	Reverse button	*	*	*	*	*	*
27	1004240056	2	Lead reverse button rack screw	*	*	*	*	*	*
28	1008195003	1	Reverse button rack	*	*	*	*	*	*
29	1008030001	1	Start/stop operation unit frame	*	*	*	*	*	*
30	1008031001	1	Start/stop operation frame cover	*	*	*	*	*	*
31	1004230005	1	Start/stop operation frame cover screw	*	*	*	*	*	*
32	1004300136	1	Start/stop operation frame cover washer	*	*	*	*	*	*
33	1008032001	1	Start/stop operation unit	*	*	*	*	*	*
34	1	1	Start/stop operation unit set screw	*	*	*	*	*	*
35	1008033001	1	Start/stop operation button	*	*	*	*	*	*
36	1008034001	1	Start/stop operation button sponge	*	*	*	*	*	*
37	1004240061	2	Start/stop operation frame set screw	*	*	*	*	*	*
38	1002068628	1	Receptacle holder assembly	*	*	*	*	*	*
39	1004240056	2	Receptacle holder assembly screw	*	*	*	*	*	*
40	1008040001	1	Sub-P.C. Board	*	*	*	*	*	*
41	1	1	Motor complete	*	*	*	*	*	*
42	1004600206	2	Motor bracket set screw spring washer	*	*	*	*	*	*
43	1004300306	2	Motor bracket set screw washer	*	*	*	*	*	*
44	1004250006	2	Motor bracket set screw	*	*	*	*	*	*
45	1008726031	1	Motor belt	*	*	*	*	*	*

## (38) ELECTRONIC PARTS (100V &amp; 110V)

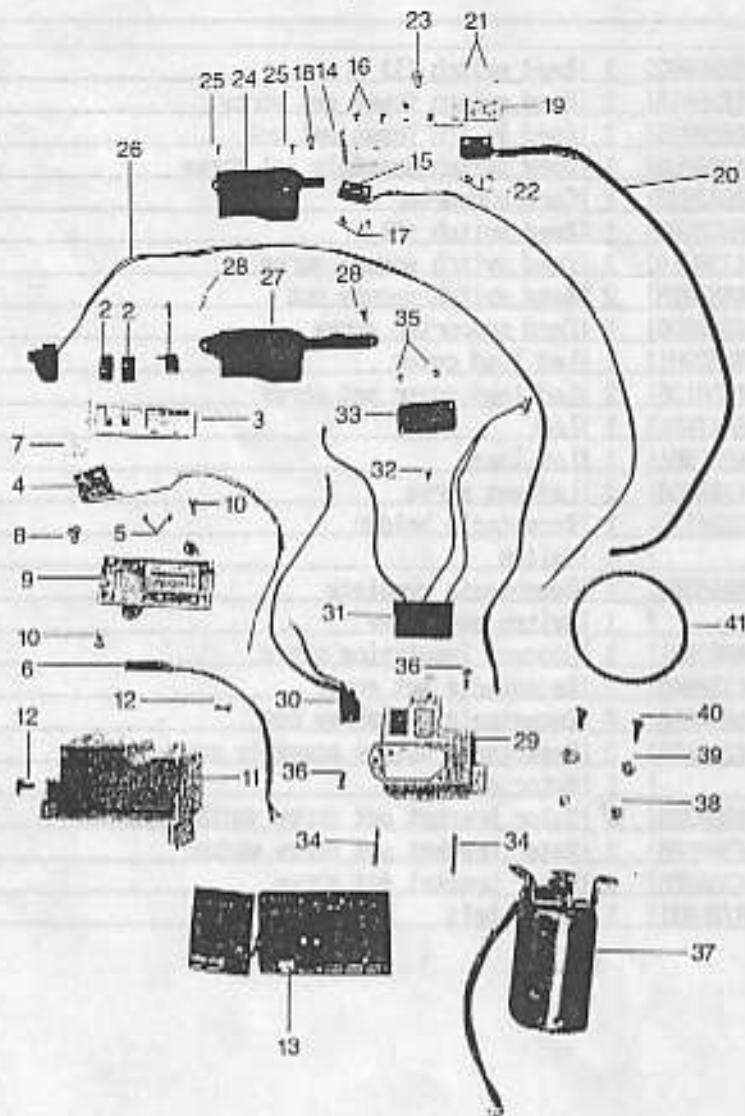


FIG. NO/PARTS NO. / Q'TY	DESCRIPTION	1528	1558	1578	1588	1598
01 10080139001 1	Speed adj. knob	*	*	*	*	*
02 10080119001 2	Needle up & down button	*	*	*	*	*
03 10080169001 1	Slide volume cover	*	*	*	*	*
04 10080099001 1	Start/stop operation frame cover washer	*	*	*	*	*
05 10042400016 2	Speed adj. board screw	*	*	*	*	*
06 10080089001 1	Speed adj. board	*	*	*	*	*
07 10080120001 1	Needle up & down button sponge	*	*	*	*	*
08 10042300085 1	Slide volume cover screw	*	*	*	*	*
09 10080059001 1	Slide volume frame	*	*	*	*	*
10 10042400006 2	Slide volume assembly set screw	*	*	*	*	*
11 10080350001 1	I.P.C. Board box	*	*	*	*	*
12 10042400066 2	I.P.C. Board box screw	*	*	*	*	*
13 10080379001 1	Main P.C. Board	*	*	*	*	*
14 10080289001 1	Reed switch frame	*	*	*	*	*

15	1008026082	1	Reed switch (1)	*	*	*	*	*
16	1004230016	2	Reed switch frame set screw	*	*	*	*	*
17	1004830015	2	Reed switch frame set nut	*	*	*	*	*
18	1004240056	1	Reed switch assembly set screw	*	*	*	*	*
19	1002082023	1	Cord supporter	*	*	*	*	*
20	10080222902	1	Reed switch (2)	*	*	*	*	*
21	1004230016	2	Reed switch secure screw	*	*	*	*	*
22	1004830015	2	Reed switch secure nut	*	*	*	*	*
23	1004240056	1	Cord supporter screw	*	*	*	*	*
24	10080520011	1	Led lead cover	*	*	*	*	*
25	1004230126	2	Led lead cover set screw	*	*	*	*	*
26	1008047901	1	Led	*	*	*	*	*
27	10080519011	1	Led lead	*	*	*	*	*
28	1004240056	2	Led set screw	*	*	*	*	*
29	1002084129	1	Receptacle holder	*	*	*	*	*
30		1	Switch	*	*	*	*	*
31	1008060382	1	Receptacle complete	*	*	*	*	*
32		1	Switch set screw	*	*	*	*	*
33	10080620011	1	Concent insulating plate	*	*	*	*	*
34	1004230046	2	Receptacle set screw	*	*	*	*	*
35	1004830016	2	Receptacle set screw nut	*	*	*	*	*
36	1004240056	2	Receptacle holder assembly screw	*	*	*	*	*
37		1	Motor complete	*	*	*	*	*
38	1004000206	2	Motor bracket set screw spring washer	*	*	*	*	*
39	1004300306	2	Motor bracket set screw washer	*	*	*	*	*
40	1004250086	2	Motor bracket set screw	*	*	*	*	*
41	1000720031	1	Motor belt	*	*	*	*	*

(39) ELECTRONIC PARTS (220V & 240V)

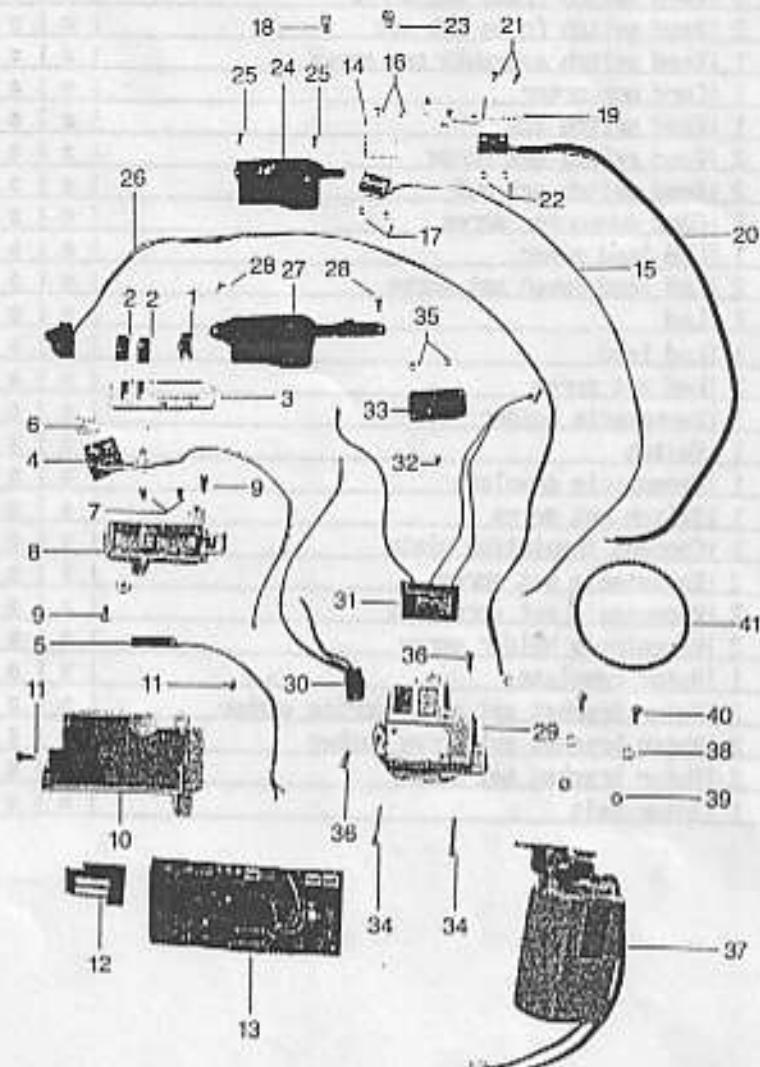


FIG. NO/ PARTS. NO./ Q'TY	DESCRIPTION	1520/1550/1570/1580/1590
01   00801490   1   Speed adj. knob	*   *   *   *   *	
02   00801100   2   Needle up & down button	*   *   *   *   *	
03   00801890   1   Slide volume cover	*   *   *   *   *	
04   0080109011   1   Start/stop operation frame cover washer	*   *   *   *   *	
05   0080089021   1   Speed adj. board	*   *   *   *   *	
06   0080129011   1   Needle up & down button sponge	*   *   *   *   *	
07   0042300851   1   Slide volume cover screw	*   *   *   *   *	
08   0080069011   1   Slide volume frame	*   *   *   *   *	
09   10042400661   2   Slide volume assembly secure screw	*   *   *   *   *	
10   0080355011   1   I.P.C. Board box	*   *   *   *   *	
11   10042400661   2   I.P.C. Board box screw	*   *   *   *   *	
12   0080449011   1   Heat-sink Al. plate	*   *   *   *   *	
13   0080309011   1   Main P.C. Board (See 120V other part)	*   *   *   *   *	
14   0080289011   1   Reed switch frame	*   *   *   *   *	
15   008027902   1   Reed switch (1)	*   *   *   *   *	

16	1004230016	2	Reed switch frame set screw	*	*	*	*	*
17	1004830015	2	Reed switch frame set nut	*	*	*	*	*
18	1004240056	1	Reed switch assembly set screw	*	*	*	*	*
19	1002082823	1	Cord supporter	*	*	*	*	*
20	1008023982	1	Reed switch (2)	*	*	*	*	*
21	1004230016	2	Reed switch set screw	*	*	*	*	*
22	1004830015	2	Reed switch set nut	*	*	*	*	*
23	1004240056	1	Cord supporter screw	*	*	*	*	*
24	1008052001	1	Led lead cover	*	*	*	*	*
25	1004230126	2	Led lead cover set screw	*	*	*	*	*
26	10080418082	1	Led	*	*	*	*	*
27	1008051901	1	Lcd lead	*	*	*	*	*
28	1004240056	2	Lcd set screw	*	*	*	*	*
29	1002034129	1	Receptacle holder	*	*	*	*	*
30	1008063002	1	Switch	*	*	*	*	*
31	1008061301	1	Receptacle complete	*	*	*	*	*
32		1	Switch set screw	*	*	*	*	*
33	1008062001	1	Concent insulating plate	*	*	*	*	*
34	1004230046	2	Receptacle set screw	*	*	*	*	*
35	1004830016	2	Receptacle set screw nut	*	*	*	*	*
36	1004240056	2	Receptacle holder screw	*	*	*	*	*
37		1	Motor complete	*	*	*	*	*
38	1004300306	2	Motor bracket set screw spring washer	*	*	*	*	*
39	1004600296	2	Motor bracket set screw washer	*	*	*	*	*
40	1004250086	2	Motor bracket set screw	*	*	*	*	*
41	1000720031	1	Motor belt	*	*	*	*	*

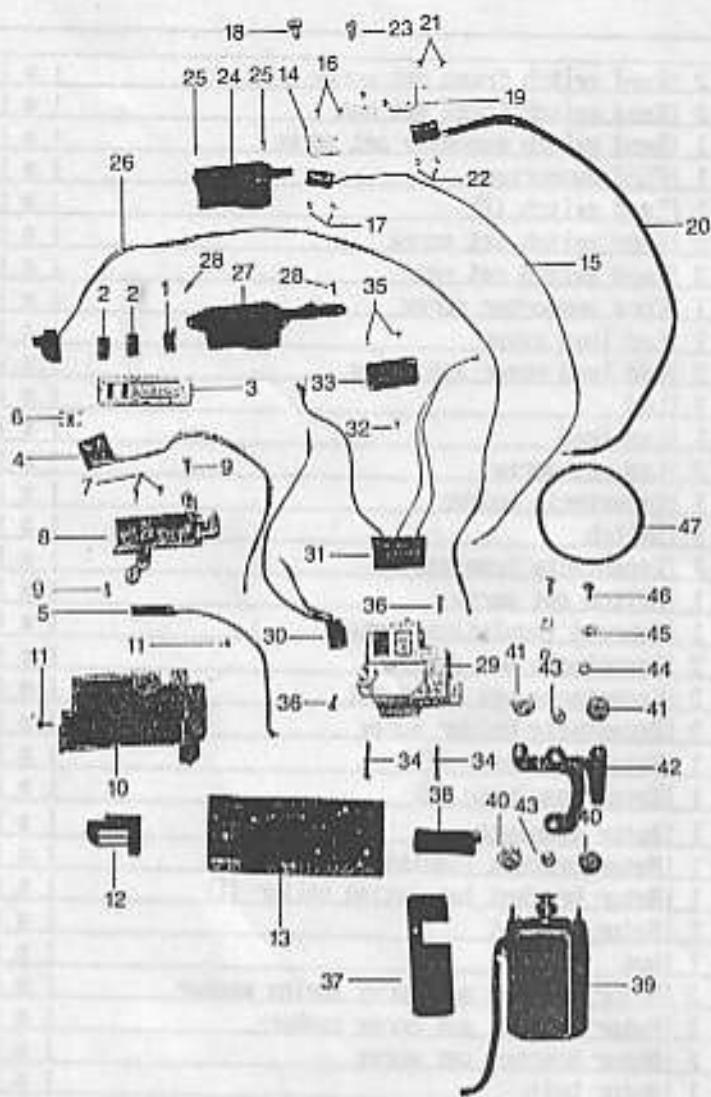


FIG. NO/ PARTS. NO./ Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01   00801490   1	Speed adj. knob	*   *   *   *   *
02   00801982   2	Needle up & down button	*   *   *   *   *
03   00801890   1	Slide volume cover	*   *   *   *   *
04   0080109011   1	Start/stop operation frame cover washer	*   *   *   *   *
05   0080089821   1	Speed adj. board	*   *   *   *   *
06   0080129011   1	Needle up & down button sponge	*   *   *   *   *
07   P042390851   1	Slide volume cover screw	*   *   *   *   *
08   0080069011   1	Slide volume frame	*   *   *   *   *
09   P042400661   2	Slide volume assembly set screw	*   *   *   *   *
10   0080359011   1	I.P.C. Board box	*   *   *   *   *
11   P042400661   2	I.P.C. Board box screw	*   *   *   *   *
12   0080449011   1	Heat-sink AL plate	*   *   *   *   *
13   0080399011   1	Main P.C. Board	*   *   *   *   *
14   0080229011   1	Reed switch frame	*   *   *   *   *
15   0080279011   1	Reed switch (1)	*   *   *   *   *

16	1004230016	2	Reed switch frame set screw	*	*	*	*	*	*
17	1004830015	2	Reed switch frame set nut	*	*	*	*	*	*
18	1004240056	1	Reed switch assembly set screw	*	*	*	*	*	*
19	1002082823	1	Cord supporter	*	*	*	*	*	*
20	10080230011	1	Reed switch (2)	*	*	*	*	*	*
21	1004230016	2	Reed switch set screw	*	*	*	*	*	*
22	1004830015	2	Reed switch set nut	*	*	*	*	*	*
23	1004240056	1	Cord supporter screw	*	*	*	*	*	*
24	10080529011	1	Led lead cover	*	*	*	*	*	*
25	1004230126	2	Led lead cover set screw	*	*	*	*	*	*
26	1008048901	1	Led	*	*	*	*	*	*
27	10080510011	1	Led lead	*	*	*	*	*	*
28	1004240056	2	Led set screw	*	*	*	*	*	*
29	10020834129	1	Receptacle holder	*	*	*	*	*	*
30	1008053902	1	Switch	*	*	*	*	*	*
31	1008061301	1	Receptacle complete	*	*	*	*	*	*
32		1	Switch set screw	*	*	*	*	*	*
33	10080529011	1	Concent insulating plate	*	*	*	*	*	*
34	1004230016	2	Receptacle set screw	*	*	*	*	*	*
35	1004830016	2	Receptacle set screw nut	*	*	*	*	*	*
36	1004240056	2	Receptacle holder screw	*	*	*	*	*	*
37	10080559011	1	Motor insulator (1)	*	*	*	*	*	*
38	10080560011	1	Motor insulator (2)	*	*	*	*	*	*
39		1	Motor complete	*	*	*	*	*	*
40	10080540011	1	Motor bracket insulation collar (2)	*	*	*	*	*	*
41	100805330011	1	Motor bracket insulation collar (1)	*	*	*	*	*	*
42		1	Motor bracket	*	*	*	*	*	*
43		1	Nut	*	*	*	*	*	*
44	1004600206	2	Motor bracket set screw spring washer	*	*	*	*	*	*
45	10043003006	2	Motor bracket set screw washer	*	*	*	*	*	*
46	10042500086	2	Motor bracket set screw	*	*	*	*	*	*
47	10007200311	1	Motor bolt	*	*	*	*	*	*

(41) ELECTRONIC PARTS (ZE-520)

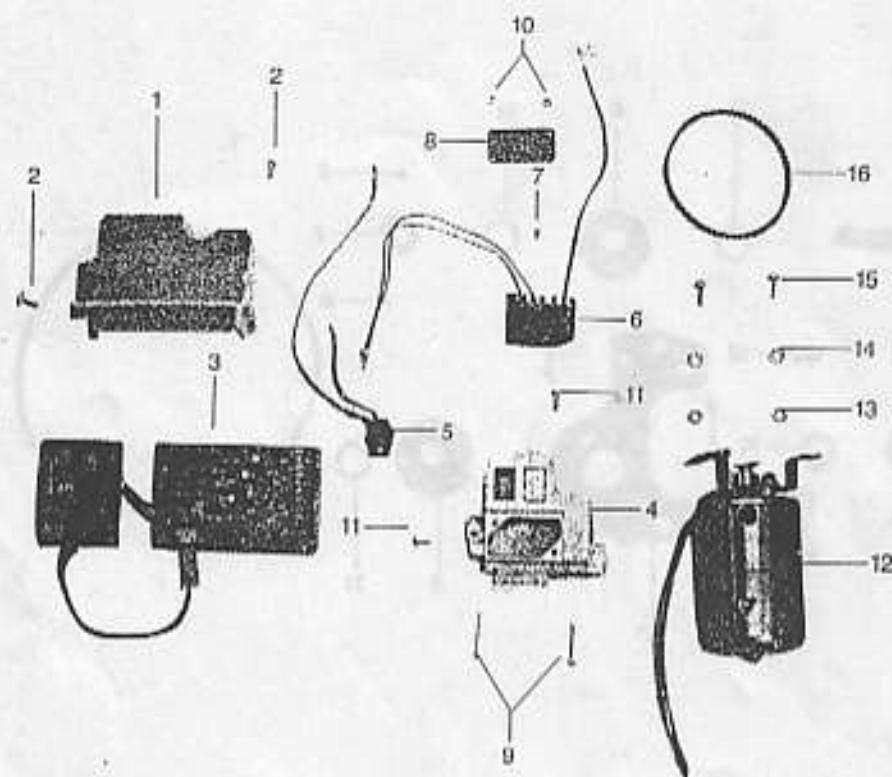


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	1520 550 570 580 590
01   1003035901   1   P.C. Board box	*	
02   1004240060   2   P.C. Board box screw	*	
03   1008039002   1   Main P.C. Board	*	
04   1002034129   1   Receptacle holder	*	
05   1008003902   1   Switch	*	
06   1008061302   1   Receptacle complete	*	
07     1   Switch set screw	*	
08   1008062901   1   Concentric insulating plate	*	
09   1004230046   2   Receptacle set screw	*	
10   1001830016   2   Receptacle set screw nut	*	
11   1004240056   2   Receptacle holder screw	*	
12     1   Motor complete	*	
13   1004300306   2   Motor bracket set screw washer	*	
14   1004600296   2   Motor bracket set screw spring washer	*	
15   1001250036   2   Motor bracket set screw	*	
16   1008720031   1   Motor belt	*	

## (42) BOBBIN WINDER (E)

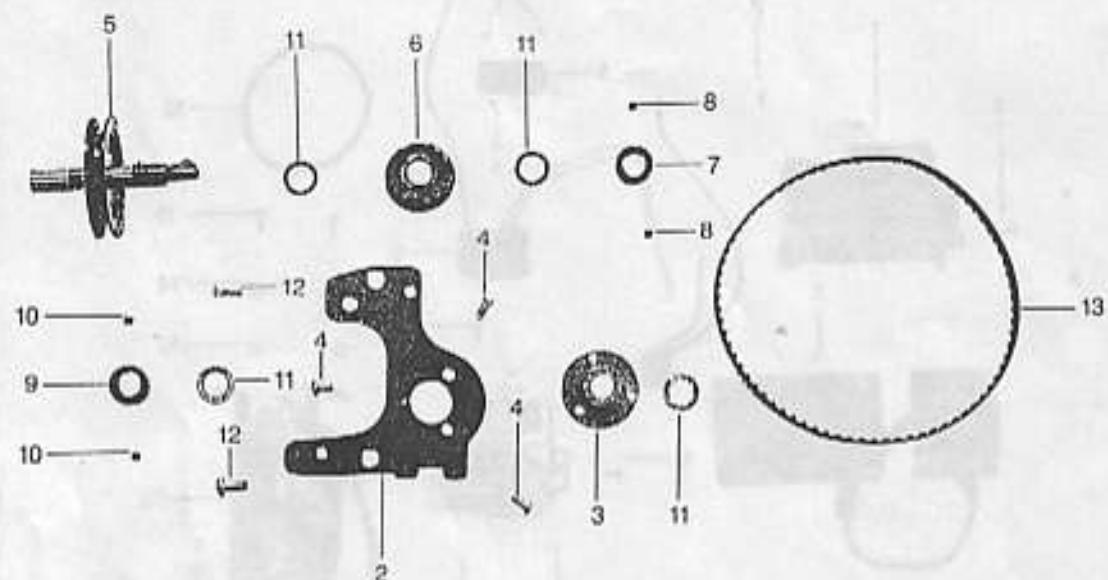


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	1520 558 570 580 590
81  J00245000  1  Bobbin winder complete	*   *   *   *   *	
82  J00253003  1  Bobbin winder shaft plate	*   *   *   *   *	
83  H11133000  1  Bobbin winder bushing	*   *   *   *   *	
84  004240066  3  Bobbin winder bushing set screw	*   *   *   *   *	
85  H11140000  1  Bobbin winder shaft & idle pulley	*   *   *   *   *	
86  H11203000  1  Clutch pulley	*   *   *   *   *	
87  H11233000  1  Bobbin winder shaft collar (1)	*   *   *   *   *	
88  004107073  2  Bobbin winder shaft collar (1) set screw	*   *   *   *   *	
89  H11253000  1  Bobbin winder shaft collar (2)	*   *   *   *   *	
10  004107073  2  Bobbin winder shaft collar (2) set screw	*   *   *   *   *	
11  004400030  4  Bobbin winder shaft washer	*   *   *   *   *	
12  004240106  2  Bobbin winder complete set screw	*   *   *   *   *	
13  007150110  1  Motor drive belt	*   *   *   *   *	

(43) BOBBIN WINDER (W. GERMANY)

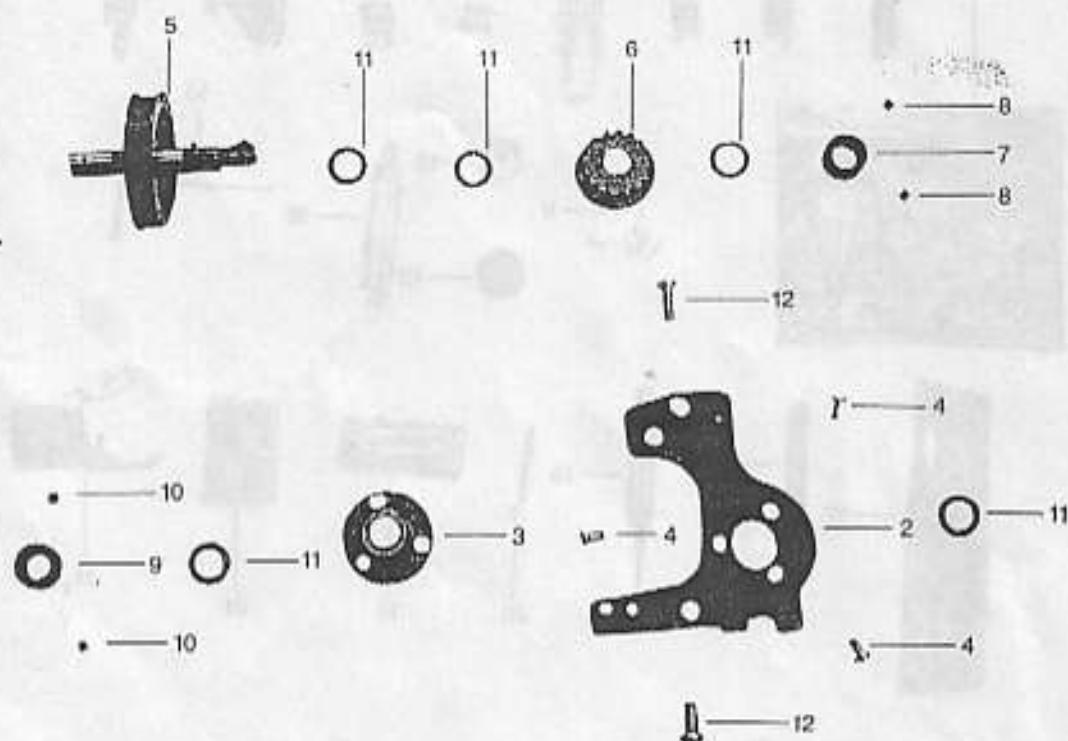


FIG.NO/PARTS.NO./Q'TY	DESCRIPTION	1520 1550 1570 1580 1590
01  L30035000  1  Bobbin winder complete	*   *   *   *   *	
02  J00253003  1  Bobbin winder shaft plate	*   *   *   *   *	
03  H11133000  1  Bobbin winder bushing	*   *   *   *   *	
04  004240066  3  Bobbin winder bushing set screw	*   *   *   *   *	
05  L30046000  1  Bobbin winder shaft & idle pulley	*   *   *   *   *	
06  H11283000  1  Clutch pulley	*   *   *   *   *	
07  H11233000  1  Bobbin winder shaft collar (1)	*   *   *   *   *	
08  004107073  2  Bobbin winder shaft collar (1) set screw	*   *   *   *   *	
09  H11253000  1  Bobbin winder shaft collar (2)	*   *   *   *   *	
10  004107073  2  Bobbin winder shaft collar (2) set screw	*   *   *   *   *	
11  004400080  5  Bobbin winder shaft washer	*   *   *   *   *	
12  004240100  2  Bobbin winder complete set screw	*   *   *   *   *	

## (44) ACCESSORIES

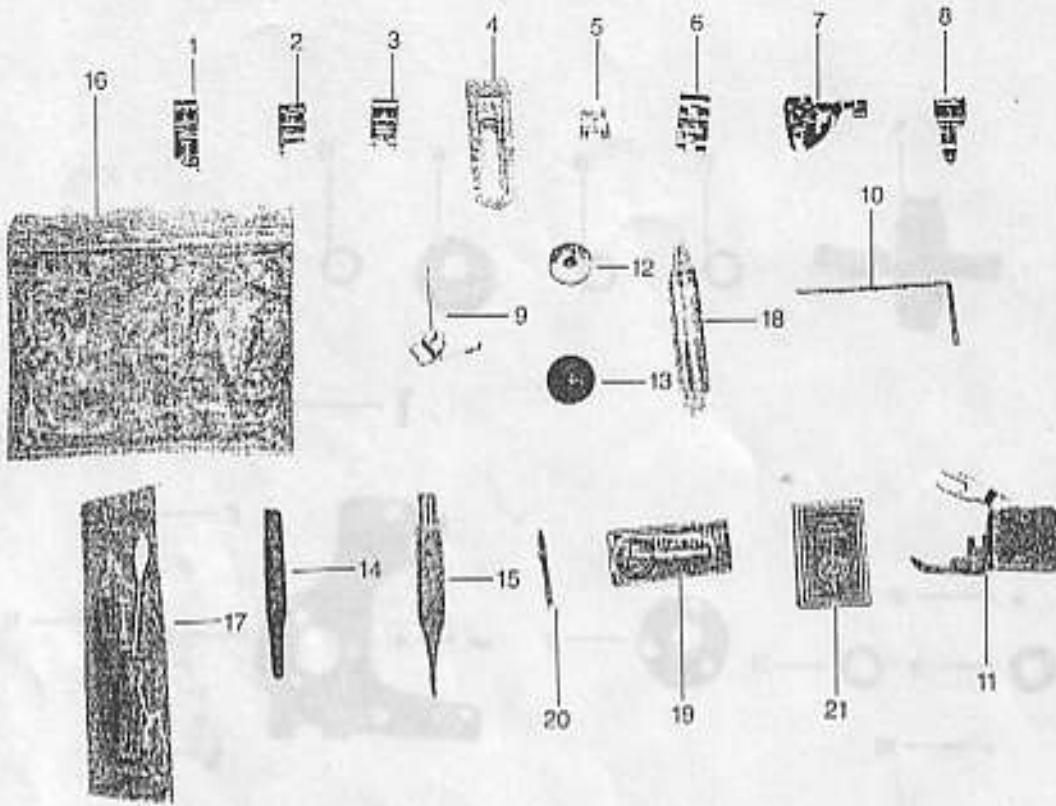


FIG.NO PARTS.NO. Q'TY	DESCRIPTION	1528 1550 1570 1580 1590
01   10060010081   1   Hemmer (No.1)		*   *   *   *   *
02   10050020081   1   Cording foot (No.2)		*   *   *   *   *
03   10050030081   1   Satin stitch foot (No.4)		*   *   *   *   *
04   10060040081   1   Buttonhole foot (No.5)		*   *   *   *   *
05   10060050081   1   Button foot (No.6)		*   *   *   *   *
06   10050120081   1   Overcasting foot (No.8)		*   *   *   *   *
07   10060060081   1   Blind hem foot (No.9)		*   *   *   *   *
08   10060070081   1   Zipper foot (No.)		*   *   *   *   *
09   10060160081   1   Embroidery foot		*   *   *   *   *
10   10060080081   1   Quilter		*   *   *   *   *
11   100600280081   1   Walking foot		*   *   *   *   *
12   H12413802   3   Bobbin		*   *   *   *   *
13   10060150091   2   Felt cushion		*   *   *   *   *
14   10060090081   1   Seam ripper		*   *   *   *   *
15   10060180091   1   Brush		*   *   *   *   *
16   10060110091   1   Accessories bag		*   *   *   *   *
17   10060120081   1   Large & small screw driver		*   *   *   *   *
18   10060130001   1   Oiler		*   *   *   *   *
19   10060141481   1   Needle set		*   *   *   *   *
20   10060200081   1   Twin needle		*   *   *   *   *
21     1   Needle set (W.GERMANY)		*   *   *   *   *

(45) COVER

FIG.NO/PARTS.NO./Q'TY	DESCRIPTION	15201550157015801590
01   1   1	Soft cover	*   *   *   *   *
02   1   1	Plastic dust cover	*   *   *   e   e

## SPECIAL parts # FOR RE571

(W) BLUE PIM RE

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PART NO.	DESCRIPTION	Q'TY	UI
R30SL5036	馬達 (3M-832B100ZH)美國向		
001132409	馬達 (3M-832B100ZH)美國向 MOTOR (3M-832B100ZH) 120V	1	
002010418	電線組 (美加向無開關) SWITCH CORD COMP	1	
002027129	鎖式繩帶 (束線) N23 ZIP TIE	1	
002034129	插座支架 (歐美向) 1500型 RECEPTACLE HOLDER	1	
002066426	馬達固定板 (7500,500)美日 MOTOR SUPPORTER	1	
002220025	反射板 (500型) LAMP HOLDER	1	
003010036	E型止輪 (E-3條裝) E-CLIP	1	
003010036	E型止輪 (E-3條裝) E-CLIP	1	
003010043	E型止輪 (E-4) A17, B13 E-CLIP(E-4)010.169.50	1	
003566003	闊度選擇轉鈕彈簧 #6600 ZIG ZAG WIDTH DIAL SPRING	1	
004104012	螺絲 (1/8*44*5)一字 FEED DOG SET SCREW	2	
004106062	螺絲 (9/64*40*9 B小頭) THREAD CUTTER SET SCREW	1	
004106111	螺絲 (9/64*40*7)B小頭十字 SCREWS	2	
004115013	車殼結合螺絲 (5/16*18*16)ARM BED COMPLETE SCREW	4	
004230055	螺絲 (M3*5 B小頭)十字 SCREW FOR FEED REGULATING FRAME	2	
004230076	螺絲 (M3*5 A大頭) SET SCREW	1	
004230076	螺絲 (M3*5 A大頭) SET SCREW	1	
004230126	螺絲 (M3*8自攻割尾)B小頭 SET SCREW	2	
004240016	螺絲 (M4*8 A自攻)十字 010.876.5000 FREE ARM BASECOVE	3	
004240016	螺絲 (M4*8 A自攻)十字 010.876.5000 FREE ARM BASECOVE	2	
004240056	螺絲 (M4*6 B小頭)十字 K47 SCREW (GROUND WIRE) M4*6	1	
004240056	螺絲 (M4*6 B小頭)十字 K47 SCREW (GROUND WIRE) M4*6	2	
004240056	螺絲 (M4*6 B小頭)十字 K47 SCREW (GROUND WIRE) M4*6	2	
004240056	螺絲 (M4*6 B小頭)十字 K47 SCREW (GROUND WIRE) M4*6	1	
004240106	螺絲 (M4*8 A大頭)十字 SET SCREW (M4*8)	1	
004240166	螺絲 (M4*8 自攻割尾傘頭) SET SCREW	1	
004240746	螺絲 (M4*18 B小頭)十字 SCREW	1	
004300202	塾圈 (4.5*10*0.8) FEED REGULATOR ROCK WASHER010.	4	
004300202	塾圈 (4.5*10*0.8) FEED REGULATOR ROCK WASHER010.	2	
004706026	螺帽 (9/64*40平8)同 510 AUTOMATIC THREAD CUTTER SETSCR	1	
004830015	螺帽 (M3)五彩 t=2.3 REED SWITCH FRAME SET NUT	2	
004840022	螺帽 (M4 t=3鍍銀) P33 NUT	1	
005120011	燈泡 (120V, E-12) BULB(120V, E-12)	1	
006001008	捲布器押布腳 (1#) 010.752.7000 HEMMING FOOT 1#	1	
006002008	縫凸線押布腳 (2#) CORDING FOOT NO.21 010.751.700	1	
006003008	密善縫押布腳 (4#) SATIN STITCH FOOT NO. 4010.153	1	
006005008	鉗釦押器 (6#) 010.750.7000 BUTTON SEW FOOTNO	1	
006006008	縫幅限制器 (9#) BLIND HEMMING FOOT NO. 9010.93	1	
006008001	縫幅基準器 (定規棒) SEAM GUIDE 010.743.5000	1	
006011009	附件袋 PE BAG FOR ACCESSORIES010.158.	1	
006013009	油瓶 OILER 010.746.5000	1	

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PART NO.	DESCRIPTION	Q'TY
R30SL5036	馬達 (3M-832B100ZH) 美國向	
006018008	布綿紋押布腳 (0#)	OVERCASTING FOOT NO. 8010.206.
006025008	縫鉗釦孔押布腳 (5#) 中基線	010.205.7000 BUTTONSEW FOOT(C)
006051009	防锈紙	ANTIRUST PAPER
006055008	拉鍊押布腳 (N#)	ZIPPER FOOT #N
006093009	附件起子 (L型)	SCREW DRIVE (L)
006099008	割布刀組 (含刷子)	
008006901	調速器支架 (500E) 新 PE	SPEED CONTROLLER SUPPORT
008012901	海棉墊 (全) 7500, TF, 500E	NEEDLE UP & DOWN BUTTON SPONGE
008024211	速度鉗座 (方孔) TF-E, 500E	
008026211	速度調節鉗 (TF-E, 500E) 新	SLIDE VOLUME KNOB
008035320	基板盒子 (全) 材質防火 VO	P.C. BOARD
008036320	基板盒子蓋 (全) 材質防火 VOP.C.	BOARD COVER
008049901	模樣指示燈固定盒	LED FIXED BOX
008050901	模樣指示燈固定盒蓋	LED FIXED COVER
008051901	模樣指示燈電線導座	LED LEAD
008052901	模樣指示燈電線導座蓋	LED LEAD COVER
008055211	針位置按鈕 (TF, 500E) 方型	
008088901	磁簧開關蓋 (全) TF, 500E	REED SWITCH COVER
008089901	磁簧開關支架 (全) 7500E	REED SWITCH HOLDER
008244701	控制器組 (AC-333B200ZH)	
020007009	防塵蓋底 K-211 白邊 3500型	PLASTIS DUST COVER (500/3500)
021K50101	說明書英文 550, 570, 571	INSTRUCTION BOOK FOR M550-570-
022L50101	電裝銘板 (570E美向) RE571	POWER RATING LABEL
023010001	安全銘板 (3000, 400) 英文	SAFETY LABEL
025K50001	保麗龍組 (500型)	PACKING STYROFOAM
026080801	保證卡 (3000, 5000, 500)	WARRANTY CARD
027K50313	紙箱三層普通式 500, 3000	CARTON (RE571/RM540)
028N60047	開閉蓋警示貼紙 (CAUTION)	WARNING STICKER
H10043000	車殼結合梢 (TF型)	ARM BED COMPLETE PIN
H10073000	底盤座橡膠墊 (TF型)	010.879.5000 FREE ARM BASECUSH
H11993003	傳送調節齒輪 (TF型)	010.936.5000 FEED REGULATORGEA
H12413002	梭線輪 (無孔) 全迴轉	BOBBIN (VR) 010.883.5000
H12703003	面板開閉彈簧 (TF型)	010.178.5000 SPRING CLIPS FOR
H12763211	線輪桿台 (TF型)	SPOOL PIN PLATER
H12773001	線輪桿 (TF型)	SPOOL PIN
H12783211	線輪桿套管 (TF型)	SPOOL PIN ROLLER
H12813211	捲線輪蓋 (TF型)	BOBBIN WINDER COVER
H12823003	捲線輪基彈簧 (TF型)	BOBBIN WINDER COVER SPRING
H13083003	把手梢 (TF型)	CARRYING HANDLE SHAFT 010.195.50
H13093003	把手梢墊板 (TF型)	CARRYING HANDLE SHAFT STOPPERP
H13115000	上板導線組 (TF型)	ARM TOP COVER THREAD GUIDECOMP
H13200000	底盤蓋素材 (TF型) 鋁	FREE ARM BASE - UNFINISHED

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PART NO.	DESCRIPTION	Q'TY	
R30SL5036	馬達 (3M-832B100ZH)美國向		
H13213000	底盤蓋防油墊 (TF型)	FREE ARM BASE COVER FELT	1
H13513294	飛輪 (TF型)	HANDWHEEL	1
H13593000	底盤座作業穴蓋 (塑膠)TF型	FREE ARM BASE COVER	1
H16893211	飛輪飾板 (TF型)PVC	HAND WHEEL DECORATED PLATE	1
J31255000	自動切線器組 (440型)	THREAD CUTTER COMPLETE010.095.	1
J31283000	自動切線刀片 (440型)	THREAD CUTTER KNIF	1
J70505000	補助足調整螺絲組 (7000型)	BASE ADJUSTMENT SCREW	1
J71033003	底盤高度調整足彈簧 (7000)	BASE ADJUSTMENT SPRING	1
K50020000	上臂素材 (二孔 ARM#2)500型	ARM - UNFINISHED	1
K50030000	底盤素材 (單一)500型		1
K50050000	底盤座素材 (單一 500型)鋁		1
K50065211	補助板組 (500型)	SEWING TABLE COMPLETE	1
K50125294	上糸調節器組 (500型)	DIAL TENSION COMPLETE	1
K50253294	縫目轉鉗 (500型)	FEED REGULATOR DIAL (STITCH DIAL)	1
K50823294	選擇轉鉗 (500型)	SELECTOR DIAL	1
K50843294	闊度轉鉗 (500型)	ZIG ZAG WIDTH DIAL	1
K50860000	上板素材 (單一 500型)鋁		1
K50883211	把手 (500型)ABS	HANDLE	1
K50903211	前蓋 (500型)	FRONT COVER	1
K50913211	開閉蓋 (500型)長	ROTARY HOOK COVER	1
K50960000	面板素材 (單一 500型)鋁	FACE PLATE - UNFINISHED	1
K51083294	急退按鈕 (500型)	REVERSE Button	1
K51113211	縫目轉鉗襯套 (500型)	FEED REGULATOR BUSHING	1
K51255000	面板後鉗組 (500型)同 510	FACE PLATE HINGE COMPLETE	1
K58223211	2版 選擇轉鉗飾板 (590)PVC	SELECTOR DIAL PLATE	1
K58793211	2版 闊度轉鉗飾板 (590)PVC	ZIG ZAG WIDTH DIAL PLATE	1
K59293211	縫目轉鉗飾板 (590)底 K-21	FEED REGULATOR DIAL PLATE (	1
K59093738	正面飾板 (570E美國)RE-571	FRONT PANEL (RE571)	1
K70043211	後部蓋 (有開關有切線)歐美	MOTOR DRIVE BELT COVER	1

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