

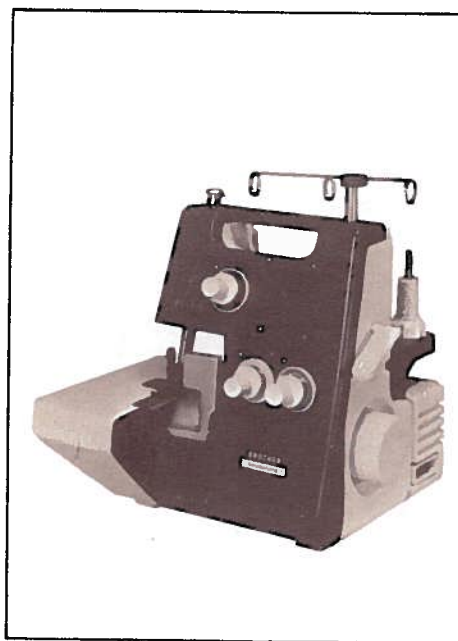
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# PARTS BOOK

FOR

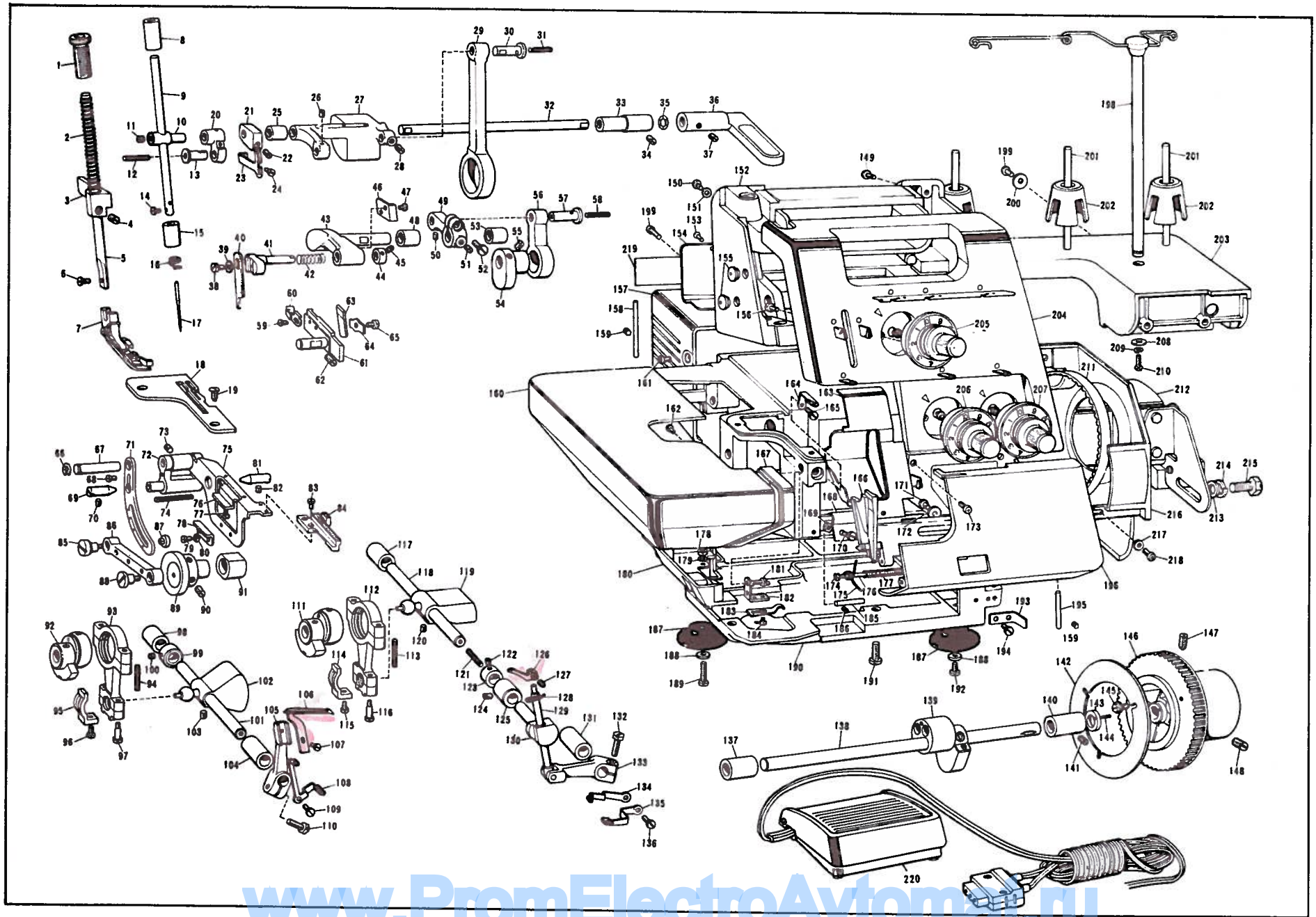
# brother® homelock

## MODEL 523



Please clarify Ref. No. and  
Parts No. as well as parts name  
When you place an order.

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Ref. No.	Parts No.	Name of Parts	Ref. No.	Parts No.	Name of Parts	Ref. No.	Parts No.	Name of Parts	Ref. No.	Parts No.	Name of Parts
1	142860001	Pressure Adjusting Screw	61	126599001	Lower Knife Holder, A	121	126592000	Wick	181	009670512	Set Screw, 3.57 x 5
2	126662001	Presser Bar Spring	62	013761012	Set Screw, 5.95	122	013679312	Set Screw, 3.57	182	126529001	Spring Fixing Plate
3	147080001	Presser Bar Bracket	63	126601001	Lower Knife	123	142871001	Collar	183	126530001	Cloth Plate Cover Spring Plate
4	100058003	Set Screw, 5.95	64	117515001	Lower Knife Presser Plate	124	123445001	Set Screw, 4.76	184	007679302	Set Screw, 3.57 x 3.5
5	126660001	Presser Bar	65	117516001	Bolt, 4.37	125	126620000	Lever Shaft Guide Bushing	185	126526001	Front Cover Stopper Shaft
6	009670814	Set Screw, 3.57 x 8	66	048050342	Stopper Ring, E5	126	126616001	Over Looper	186	013660812	Set Screw, 3.18
7	126658001	Presser Foot Assembly	67	126584000	Feed Bar Shaft	127	013679312	Set Screw, 3.57	187	126540000	Cushion
8	126702000	Needle Bar Bushing, Upper	68	009670512	Set Screw, 3.57 x 5	128	126711001	Over Looper Thread Guide	188	025710232	Washer, 4.76
9	126568001	Needle Bar	69	102436001	Center Pin	129	126614001	Over Looper Lever Shaft	189	107423001	Set Screw, 4.76 x 15
10	126656001	Needle Bar Connecting Stud	70	123445001	Set Screw, 4.76	130	126618001	Over Looper Lever Shaft Guide	190	126539001	Oil Pan
11	100289002	Set Screw, 5.95	71	126585001	Feed Adjusting Lever	131	126610000	Over Looper Shaft Bushing, Front	191	009781412	Set Screw, 6.35 x 14
12	117429001	Felt	72	126583000	Feed Bar Lever	132	126765001	Set Screw, 4.76 x 12	192	142957001	Set Screw, 4.76 x 8
13	142827001	Needle Bar Link Shaft	73	123445001	Set Screw, 4.76	133	126613001	Over Looper Lever	193	126525001	Front Cover Guide Plate
14	009660414	Set Screw, 3.18 x 4	74	142869000	Feed Lever Wick	134	126707001	Over Looper Thread Take-up	194	009660612	Set Screw, 3.18 x 6
15	126703000	Needle Bar Bushing, Lower	75	126574001	Feed Bar	135	126708001	Under Looper Thread Take-up	195	126524001	Front Cover Pin
16	126704001	Needle Bar Thread Guide	76	126575001	Feed Adjusting Block, Upper	136	009670512	Set Screw, 3.57 x 5	196	126516001	Front Cover, A
17	142935011	Needle, TE x 1	77	009670512	Set Screw, 3.57 x 5	137	142818000	Driving Shaft Bushing, Left	197		Name Plate
18	126569001	Needle Plate	78	126577001	Feed Adjusting Block, Lower	138	126557000	Driving Shaft	198	126692001	Spool Stand Assembly
19	100032003	Set Screw, 4.37	79	009670512	Set Screw, 3.57 x 5	139	126714001	Needle Bar Eccentric Whac! Assembly	199	002401204	Set Screw, 4 x 12
20	126657000	Needle Bar Connecting Link	80	028040242	Spring Washer, 4	140	126558000	Driving Shaft Bushing, Right	200	025040332	Washer, M4
21	126661001	Presser Lifter Cam	81	116605001	Center Pin	141	123445001	Set Screw, 4.76	201	142914001	Spool Pin
22	013680810	Set Screw, 4.37	82	123445001	Set Screw, 4.76	142	126563001	Timing Pulley Plate	202	147060000	Spool Cushion
23	126712001	Thread Take-up	83	100080004	Set Screw, 3.18	143	126571001	Washer	203	126696000	Spool Stand Base
24	009670512	Set Screw, 3.57 x 5	84	126588001	Feed Dog	144	047160640	Spring Pin, AW1.6	204	126504001	Panel Assembly
25	142822000	Driving Shaft Bushing, Left	85	126586001	Feed Adjusting Knob	145	001670814	Set Screw, 3.57	205	126663001	Thread Tension Dial Assembly
26	123445001	Set Screw, 4.76	86	126581001	Feed Link	146	126562001	Timing Pulley	206	126666001	Over Looper Thread Tension Dial Assembly
27	126566000	Needle Bar Driving Lever	87	126587001	Feed Adjusting Nut	147	103950001	Set Screw, 5.95			
28	123445001	Set Screw, 4.76	88	126582001	Feed Link Stud Screw	148	013761013	Set Screw, 5.95	207	126667001	Under Looper Thread Tension Dial Assembly
29	126564000	Needle Bar Rod	89	126580001	Feed Eccentric Wheel	149	037401214	Screw, 4 x 12			
30	126565001	Rod Shaft	90	013750812	Set Screw, 5.56	150	009680514	Set Screw, 4.37 x 5	208	025040332	Washer, M4
31	126592000	Wick	91	126578000	Vertical Feed Adjusting Block	151	142932000	Washer	209	028040242	Spring Washer, M4
32	126567000	Driving Shaft	92	126623001	Under Looper Eccentric Wheel	152	126501001	Machine Body	210	002401204	Set Screw, 4 x 12
33	147085000	Driving Shaft Bushing, Right	93	126606001	Under Looper Rod	153	106202002	Set Screw, 3.18	211	126533000	Timing Belt
34	123445001	Set Screw, 4.76	94	126592000	Wick	154	126537000	Rear Cover	212	131	Motor
35	120265001	Spring Washer	95	126608000	Under Looper Joint Guide	155	114255001	Cap	213	100197004	Washer
36	126653001	Presser Bar Lifter	96	009670712	Set Screw, 3.57 x 7	156	009681212	Set Screw, 4.37 x 12	214	203735001	Spring Washer
37	102718003	Set Screw, 4.37	97	142590002	Set Screw, 4.37	157	126536000	Motor Cover	215	103741001	Bolt, 7.14
38	144075001	Bolt, 3.57	98	126611000	Under Looper Shaft Bushing, Rear	158	126532001	Hinge Pin	216	126534001	Belt Cover
39	105161003	Washer	99	142871001	Collar	159	013679312	Set Screw, 3.57	217	025040332	Washer, M4
40	126598001	Upper Knife	100	111443001	Set Screw, 3.57	160	126528001	Cloth Plate Cover	218	002400804	Set Screw, 4 x 8
41	126596001	Upper Knife Holder	101	126624000	Under Looper Shaft	161	002400804	Set Screw, 4 x 8	219		Model Plate
42	123435001	Upper Knife Presser Spring	102	126699001	Under Looper Joint	162	009670512	Set Screw, 3.57 x 5	220	141	Controller
43	126593001	Upper Knife Driving Lever, A	103	013750812	Set Screw, 5.56	163	126522001	Front Cover, B			
44	147092001	Upper Knife Holder Guide	104	126610000	Under Looper Shaft Bushing, Front	164	126710001	Looper Thread Guide			[Accessories, etc.]
45	013679312	Set Screw, 3.57	105	126625000	Under Looper Lever	165	009670512	Set Screw, 3.57 x 5			
46	126597001	Upper Knife Holder Guide Plate	106	126626001	Under Looper	166	126517000	Front Cover Guide			126737001 Vinyl Bag for Accessories
47	009660612	Set Screw, 3.18 x 6	107	009670512	Set Screw, 3.57 x 5	167	126531000	Cloth Plate Side Cover			122739001 Screw Driver, 5.5 x 75
48	126595000	Driving Lever Bushing, Left	108	126709001	Under Looper Thread Take-up	168	126521001	Front Cover Spring			117466000 Pincette
49	126591000	Upper Knife Driving Lever, B	109	009670512	Set Screw, 3.57 x 5	169	021300302	Nut, 3			123443001 Needles Set
50	123445001	Set Screw, 4.76	110	126765001	Set Screw, 4.76 x 12	170	002309402	Set Screw, 3 x 4.5			121152001 Oiler Assembly
51	013750812	Set Screw, 5.56	111	126604001	Over Looper Eccentric Wheel	171	007679302	Set Screw, 3.57 x 3.5			142934001 Machine Brush
52	100320003	Set Screw, 4.76	112	126606000	Over Looper Rod	172	025350332	Washer, 3.5			142603001 Spool Cap
53	126594000	Driving Lever Bushing, Right	113	126592000	Wick	173	002400804	Set Screw, 4 x 8			192531011 Instruction Book (English)
54	126556000	Upper Knife Eccentric Wheel	114	126608000	Over Looper Joint Guide	174	048020346	Stopper Ring, E2			126735001 Machine Cover
55	013750812	Set Screw, 5.56	115	009670712	Set Screw, 3.57 x 7	175	126520001	Front Cover Stopper Spring			
56	126590000	Upper Knife Driving Link	116	142590002	Set Screw, 4.37	176	126518000	Front Cover Guide Shaft			
57	126565001	Rod Shaft	117	126611000	Over Looper Shaft Bushing, Rear	177	126519000	Front Cover Spring			
58	126592000	Wick	118	126609000	Over Looper Shaft	178	105367002	Nut, 4.76			
59	009660414	Set Screw, 3.18 x 4	119	126607001	Over Looper Joint	179	025710232	Washer, 4.76			
60	126678001	Needle Guard	120	013750812	Set Screw, 5.56	180	126742000	Oil Pan Side Cover			



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