

Singer 44-76

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NAVY DEPARTMENT
APRIL 8 1912

LIST OF PARTS COMPLETE



Machine No. 44-76

THE SINGER MANUFACTURING COMPANY

HISTORICAL COPY

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NUMBERING DEPARTMENT
APRIL 6, 1912

LIST OF PARTS COMPLETE

FOR

MACHINE NO. 44-76

Upper feed. For stitching cloth uppers to the soles
of Japanese Tails. Has special mechanism for
gathering in the upper at the toe
while stitching.

(SUPERSEDES MACHINE NO. 44-73)

*24753	Arm with 11104	C. I. Milling Dep't.	20	00
8582	" Dowel Pin			02
12453	" Oil Tube for intermediate bearing			06
11119	" " with 29599, for oiling 12408			06
12454	" " " " " 12409			06
29599	" " " Packing (felt)	per 1.00		25
748E	" Screw (back)			08
868E	" " (front)			10
16511	" Shaft		1	90
*11104	" " Bushing (front)			20
12357	" " Flanged Bushing (back)			20
448C	" " " " Set Screw			03
144D	" " Screw			08
12403	" Spool Pin and Thread Eyelet			05
11241	" " Washer (cloth)	per 1.00		25
24754	Balance Wheel and Feed Lifting Cam with two 423c			
	Small Parts Dep't.		3	00
423C	Balance Wheel and Feed Lifting Cam Set Screw			05
*24755	Bed.	C. I. Milling Dep't.	7	50
24756	Clamp Arm (lower)	Oil Milling Dep't.	1	00
624C	" " " Adjusting Screw			03
24757	" " " Guide	Oil Milling Dep't.	1	00
1443D	" " " Screw			04
208D	" " " Screw			02
24758	" " (upper)	Oil Milling Dep't.	1	00
24759	" " " Extension	Oil Milling Dep't.		50
1029F	" " " Adjusting Screw			04
24760	" " " Lifting Bracket with			
	two 145C	Small Parts Dep't.		35
145C	Clamp Arm (upper) Extension Lifting Bracket Set			
	Screw			04
1423D	Clamp Arm (upper) Extension Screw			04
24761	" " " Spring	Spring		
	Dep't.			02

24762	Clamp Arm (upper) Hinge Block..Small Parts Dep't.	50
24620	Clamp Arm (upper) Hinge Block Pin.....	02
620c	" " " " " " Set Screw....	02
24763	Clamp Arm (upper) Pitman complete, Nos. 1698c, 24764 and 38446..... Assembling Dep't.	1 65
50016c	Clamp Arm (upper) Pitman Ball Screw Stud.....	15
*42524	" " " " " Cap.....	—
187D	" " " " " " Screw.....	02
*38444	" " " " " End Bearing.....	—
38446	" " " " " Head, Nos. 38444, 42524, 50016c and two 187D.....	1 50
24764	Clamp Arm (upper) Pitman Rod..... Screw Dep't.	10
1698c	" " " " " Nut.....	03
24765	" " " Retaining Lever with 1996. Small Parts Dep't.....	1 50
1996	Clamp Arm (upper) Retaining Lever Roller and Screw Stud with 1655c..... Screw Dep't.	50
1655c	Clamp Arm (upper) Retaining Lever Roller and Screw Stud Nut.....	04
77D	Clamp Arm (upper) Screw.....	06
23821	" " " Spring.....	02
1002c	" " " Guide Screw Stud.....	03
24766	" Body with 620c and 624c.Small Parts Dep't.	1 75
24624	" " Shaft.....	25
24739	" " " Collar with two 155c.....	25
155c	" " " Set Screw.....	03
1701E	" " " Nut.....	10
24767	" Carrier..... Small Parts Dep't.	1 50
24768	" Connecting Link with two 580D. Small Parts Dep't.....	30
580D	Clamp Carrier Connecting Link Adjusting Screw...	04
50042c	" " " " Hinge Screw.....	10
24769	" " Latch..... Small Parts Dep't.	50
96D	" " " Screw.....	05
24770	" " " Spring..... Spring Dep't.	02
24629	" Disengaging Lever.....	10
81D	" " " Hinge Screw.....	05
24630	" Feed Cam with two 435c.....	1 00
435c	" " " Set Screw.....	04
24631	" " Driving Crank (forked).....	1 25
24632	" " Lever.....	50
729c	" " " Hinge Screw.....	20
24633	Clamp Feed Lever Pitman complete, Nos. 1697c, 1698c, 24634, 24636 and 38446.....	3 25
679c	Clamp Feed Lever Pitman Ball Screw Stud (back).....	12
50016c	" " " " " " (front).....	15
*42525	" " " " " Cap (back).....	—

187D	Clamp Feed Lever Pitman Cap (back) Screw.....	02
*42524	" " " " " (front).....	—
187D	" " " " " " Screw.....	02
*38443	" " " " " End Bearing (back)....	—
*38444	" " " " " " (front)....	—
24634	" " " " " Head (back) Nos. 679c, 38443, 42525 and two 187D.....	1 50
38446	Clamp Feed Lever Pitman Head (front) Nos. 38444, 42524, 50016c and two 187D.....	1 50
24636	Clamp Feed Lever Pitman Rod.....	25
1697c	" " " " " Nut (back).....	03
1698c	" " " " " " (front).....	03
24637	" " Pitman.....	50
24638	" " " Crank.....	75
24639	" " " Hinge Pin.....	02
460c	" " " " " Set Screw....	02
24640	" " " " " Lever with 460c.....	1 00
24641	" " " " " Collar with 1185c.....	20
1185c	" " " " " Set Screw....	03
50042c	" " " Hinge Screw (lower).....	10
50074c	" " " " " (upper).....	12
24642	" " Regulator with 454c.....	75
24643	" " " Lever with 158D.....	75
158D	" " " " Clamping Screw.....	03
939D	" " " " Thumb Screw.....	10
1229c	" " " Screw.....	04
454c	" " " Set Screw.....	02
24644	" " " Shaft.....	15
24645	" " " Slide Block.....	40
1131c	" " " " Screw.....	10
24771	" Rock Shaft..... Small Parts Dep't.	1 25
24772	Clamp Rock Shaft Pitman complete, Nos. 24650, 24773 and two 1698c..... Assembling Dep't.	1 75
50158c	Clamp Rock Shaft Pitman Ball Screw Stud..... Screw Dep't.	20
1636E	Clamp Rock Shaft Pitman Ball Screw Stud Nut....	03
*42524	" " " " " Cap.....	—
187D	" " " " " " Screw.....	02
*38444	" " " " " End Bearing.....	—
24773	" " " " " Head, Nos. 38444, 42524, 50158c and two 187D.....	1 55
24774	Clamp Rock Shaft Pitman Crank with two 159D. Small Parts Dep't.....	75
159D	Clamp Rock Shaft Pitman Crank Clamping Screw..	03
24649	" " " " " Stud.....	25
27659	" " " " " Collar with 237F.....	10
237F	Clamp Rock Shaft Pitman Crank Stud Collar Set Screw.....	02

PARTS FOR MACHINE NO. 44-76

24650	Clamp Rock Shaft Pitman Rod.....	10
1698C	" " " " " Lock Nut.....	03
1698C	" " " " " Nut.....	03
24744	" " " " " Spring.....	05
1702D	" " " " " Thumb Nut.....	06
20197	Crank Connecting Rod with 20198 and two 896E...	35
*20198	" " " " Cap.....	—
896E	" " " " " Screw.....	04
908C	" " " " " Hinge Screw.....	12
1619E	" " " " " Nut.....	05
24653	Face Plate.....	75
24654	Face Plate complete, Nos. 2827, 12150 and 24653..	00
190D	" " " " " Screw.....	03
12150	" " " " " Thread Guard (lower) with 12152.....	20
12152	" " " " " Rivet. <i>per 1.0.0.</i>	10
2827	" " " " " (upper) with 8505.....	02
8505	" " " " " Rivet. <i>per 1.0.0.</i>	10
24775	Feed Bar with 24657..... Oil Milling Dep't.	00
19367	" " " " " Cap.....	05
219F	" " " " " Screw.....	02
24776	" " " " " Extension..... Oil Milling Dep't.	50
201D	" " " " " Screw.....	03
24657	" " " " " Hinge Stud.....	10
24658	" " " " " Lifting Bracket with 1816.....	35
1816	" " " " " Roller and Stud.....	20
178F	" " " " " Screw.....	03
24659	" " " " " Spring.....	05
24660	" " " " " Collar with 624c.....	25
624C	" " " " " Set Screw.....	03
24661	" " " " " Connecting Link.....	20
375C	" " " " " Hinge Screw.....	12
1518E	" " " " " Nut.....	04
24662	" " " " " Forked Connection.....	10
375C	" " " " " Hinge Screw.....	12
1518E	" " " " " Nut.....	04
24663	" " " " " Lifting Lever.....	20
24664	" " " " " Bracket with two 453C.....	50
453C	" " " " " Set Screw.....	02
24665	" " " " " Hinge Pin.....	05
624C	" " " " " Set Screw.....	03
24666	" " " " " Link with two 624c.....	25
24667	" " " " " Hinge Stud.....	15
624C	" " " " " Set Screw.....	03
24745	" " " " " Rock Shaft.....	25
24746	" " " " " Collar with two 449c.....	20
449C	" " " " " Set Screw.....	02
24777	" " " " " Crank (back) with 1997 and two 159D..... Small Parts Dep't.	10

159D	Feed Lifting Rock Shaft Crank (back) Clamping Screw.	03
1997	Feed Lifting Rock Shaft Crank (back) Roller and Screw Stud with 1517E. Screw Dep't.	50
1517E	Feed Lifting Rock Shaft Crank (back) Roller and Screw Stud Nut.	04
24670	Feed Lifting Rock Shaft Crank (front) with 456C, 1293C and two each 163E and 24717.	2 00
1293C	Feed Lifting Rock Shaft Crank (front) Position Screw.	10
456C	Feed Lifting Rock Shaft Crank (front) Set Screw.	02
19448	" " " " " " Slide Block	35
50065C	" " " " " " " "	10
1636E	Feed Lifting Rock Shaft Crank (front) Slide Block Screw Stud Nut.	03
24717	Feed Lifting Rock Shaft Crank (front) Slide Block complete, Nos. 19448 and 50065C.	50
24671	Feed Regulator.	25
1128E	" " Hinge Screw.	12
818D	" " Thumb Screw.	10
24672	" Rock Shaft.	30
24673	" " " Crank (back) with two 145D.	75
145D	" " " " " Clamping Screw.	04
24674	" " " " (front) with 208D, 1519E, 1902 and two 141D.	1 25
141D	Feed Rock Shaft Crank (front) Clamping Screw.	04
1904	" " " " " Roller (roller only).	12
229D	" " " " " Cap Screw.	02
12424	" " " " " " " "	02
988C	Feed Rock Shaft Crank (front) Roller Screw Stud.	15
1902	" " " " " and Screw Stud, Nos. 229D, 988C, 1904 and 12424.	35
1519E	Feed Rock Shaft Crank (front) Roller and Screw Stud Nut.	03
24778	Feeding Foot.	1 50
24779	" " Plate.	1 50
228D	" " " Adjusting Screw.	02
228D	" " " Screw.	02
24780	Feeding Foot complete, Nos. 24778, 24779 and two 228D. Oil Milling Dep't.	3 00
201D	Feeding Foot Screw.	03
24781	Gathering Cam. Small Parts Dep't.	2 30
24677	" " " Driver.	75
61C	" " " Hinge Screw.	06
24678	" " " Lever.	75
423C	" " " Adjusting Screw.	05

PARTS FOR MACHINE NO. 44-76

1520E	Gathering Cam Driver Lever Adjusting Screw Nut..	03
24679	" " " " Connecting Rod with	1 50
	24680 and three 1057E.....	—
*24680	Gathering Cam Driver Lever Connecting Rod Cap..	04
1057E	" " " " " " " " Screw.....	15
24681	Gathering Cam Driver Lever Hinge Stud.....	04
1057E	" " " " " " " " Clamping	02
	Screw.....	50
24682	Gathering Cam Driver Spring.....	50
24683	" " " " Stop Lever.....	03
24684	" " " " " Crank with 193D.....	20
193D	" " " " " " " " Clamping	04
	Screw.....	75
24751	Gathering Cam Friction Ring.....	10
596D	" " " " " Screw.....	02
24686	" " " " Hand Lever.....	03
24687	" " " " " Guide.....	04
337D	" " " " " " Screw.....	10
24688	" " " " " Spring (flat).....	02
337D	" " " " " " Screw.....	80
24689	" " " " " Shaft.....	04
435C	" " " " " Set Screw.....	2 50
*24690	" " " " Eccentric.....	04
50043C	" " " " Adjusting Screw.....	35
24691	" " " " " Plate.....	03
641D	" " " " " " Screw.....	3 50
*24692	" " " " Body (feed cam) with two 443C.....	03
443C	" " " " " Set Screw.....	02
211F	" " " " " Set Screw.....	4 50
24693	Gathering Eccentric and Feed Cam (adjustable)	75
	complete, Nos. 211F, 641D, 24690 to 24692	16
	and 50043C.....	03
24694	Gathering Lever.....	08
24752	" " " " Hinge Stud.....	35
448C	" " " " " Set Screw.....	75
1981	" " " " Roller (roller only).....	20
24696	" " " " Slide Block.....	25
24782	" " " " Regulator.....	06
24698	" " " " Indicator Plate (back).....	75
24699	" " " " " (front).....	06
50044C	" " " " " " Screw.....	02
24700	" " " " Starting Lever.....	50
836D	" " " " " Hinge Screw.....	10
24701	" " " " " Spring.....	20
24702	" " " " Stop Lever with 1963.....	06
50045C	" " " " " Hinge Screw.....	10
1963	" " " " " Roller and Stud.....	02

PARTS FOR MACHINE NO. 44-76

24703	Gathering Stop Lever Spring (flat).....	03
1342D	" " " " " Screw for 24702.....	03
337D	" " " " " " " 24694.....	02
24783	Needle Bar (hollow) with 468C, 24784 and 50138F.	1 00
	Shuttle Dep't.....	50
12382	Needle Bar Connecting Link with 794E.....	05
794E	" " " " " Adjusting Screw.....	40
*12383	" " " " " Stud.....	12
1904	" " " " " Roller.....	02
453C	" " " " " Set Screw.....	50
12384	Needle Bar Connecting Stud complete, Nos. 453C.	80
	1904 and 12383.....	10
20188	Needle Bar Crank with 858C and 1065C.....	03
1065C	" " " " " Position Screw.....	06
858C	" " " " " Set Screw.....	03
936D	" " " " " Screw Bushing.....	03
24784	" " " " " Thread Guard.....	02
468C	" " " " " Set Screw.....	60
24785	" " " " " Plate, large needle hole. Oil Milling Dep't.	60
24786	" " " " " small needle hole. Oil Milling Dep't.	04
691F	" " " " " Screw.....	02
50138F	" " " " " Set Screw.....	1 00
24104	Oscillating Rock Shaft.....	50
24105	Oscillating Rock Shaft complete, Nos. 4784, 12388	1 50
	and 24104.....	50
12388	Oscillating Rock Shaft Hinge Pin.....	06
878D	" " " " " " Oil Hole Stop	50
	Screw.....	03
12459	Oscillating Rock Shaft Hinge Pin Oil Hole Stop	01
	Screw Washer (leather).....	35
448C	Oscillating Rock Shaft Hinge Pin Set Screw.....	25
4784	" " " " " Oil Pad.....	80
16509	" " " " " Shaft.....	01
19496	" " " " " Crank.....	02
19447	Oscillating Shaft Crank ccomplete, Nos. 460C, 1518E,	35
	19449 and 19496.....	02
2049	Oscillating Shaft Crank Pin.....	02
460C	" " " " " Set Screw.....	02
19448	" " " " " Slide Block.....	02
229D	" " " " " " Cap Screw.....	02
12424	" " " " " " " " " " Washer.....	02
988C	Oscillating Shaft Crank Slide Block Screw Stud.....	15
1518E	" " " " " " " " " " Nut.....	04
19449	Oscillating Shaft Crank Slide Block complete, Nos.	50
	229D, 988C, 12424 and 19448.....	30
24706	Presser Bar.....	01
24707	" " " " " Cushion (leather).....	

24787	Presser Bar Lifting Lever with 440c, 457c, 1547E and 24788.	Small Parts Dep't.	1	50
440c	Presser Bar Lifting Lever Clamp Raising Lug Screw			03
1547E	" " " " " " " "			03
	Nut.			01
24788	Presser Bar Lifting Lever Cushion (leather).	Attachment Dep't.		75
24789	Presser Bar Lifting Lever Extension.	Oil Milling Dep't.		02
457c	Presser Bar Lifting Lever Extension Set Screw.			75
24790	" " " and Releasing Lever Bracket.	Small Parts Dep't.		10
24791	Presser Bar Lifting and Releasing Lever Bracket Guide Rod.	Shuttle Dep't.		60
24792	Presser Bar Lifting and Releasing Lever Bracket Guide Rod Bracket with 440c and 889c.	Small Parts Dep't.		03
440c	Presser Bar Lifting and Releasing Lever Bracket Guide Rod Bracket Adjusting Screw.			05
575E	Presser Bar Lifting and Releasing Lever Bracket Guide Rod Bracket Screw.			01
889c	Presser Bar Lifting and Releasing Lever Bracket Guide Rod Set Screw.			10
21257	Presser Bar Spring.			04
11170	" " " Washer.			25
24710	" " " Stop Plate.			10
168D	" " " " Screw.			05
688E	Pressure Regulating Thumb Screw.			01
1648c	" " " " Lock Nut.			05
19131	Shuttle Bobbin.			40
24733	" " " Case Position Plate for 24795.			02
391D	" " " " " Screw.			10
20649	" " " " Latch.			10
2973	" " " " Lever.			10
2974	" " " " " Fulcrum Pin.	per 100		25
20650	" " " " Hinge, Nos. 2973, 2974 and 20649.			02
2975	Shuttle Bobbin Case Latch Spring.			02
592E	" " " " Stop Screw.			05
24729	" " " " Position Finger.			25
2523	" " " " " Rivet.	per 100		75
24730	Shuttle Bobbin Case complete, Nos. 591F, 592E, 2523, 2975, 20650, 20654 and 24729.			75
20757	Shuttle Body.			02
591F	" " Tension Regulating Screw.			10
20654	" " " Spring.			1
24731	Shuttle, 1 1/4 in. diam., Nos. 19131, 20757 and 24730.			50

24732	Shuttle Driver with two 462c.			75
2049	" " " Pin.			01
462c	" " " Set Screw.			02
2419	" " " Race Back.			40
2532	" " " " Position Pin.	per 100		10
2533	" " " " Spring.			12
907D	" " " " " Screw.			07
24793	" " " " Body.	Small Parts Dep't.	1	00
24794	" " " " Cap.	Attachment Dep't.		25
1053D	" " " " " Screw.			02
24795	Shuttle Race complete, Nos. 907D, 2419, 2533, 24733 24793, 24794 and two each 391D, 1053D and 2532.	Small Parts Dep't.	2	35
145F	Shuttle Race Screw.			04
12431	" " " Slide.			25
12432	Shuttle Race Slide complete, Nos. 4307, 12431 and two 725.			30
4307	Shuttle Race Slide Spring.			05
725	" " " " " Screw.			02
1560c	Tension Regulating Thumb Nut.			04
32572	" " " Releasing Disc.			10
24795	4307 " " " Lever.			30
12398	" " " " Hinge Pin.			01
12329	" " " " Spring.			02
24737	" " " " Pin.			03
50108F	" " " " Screw Stud.			12
2103	" " " " Spring.			03
12149	" " " " Thread Guard.			05
5983	" " " " Washer (felt).			01
5984	" " " " (steel).			01
5795	" " " " Wheel.			40
2102	Thread Retainer Disc.			05
1560c	" " " " Regulating Thumb Nut.			04
417F	" " " " Screw Stud.			08
10148	" " " " Spring.			03
17547	" " " " Thread Guide.			25
12404	" " " " Take-up Crank.			80
3094	" " " " Wedge.			10
690E	" " " " " Screw.			05
12408	" " " " " Lever.			25
775E	" " " " " Cap Screw.			06
12166	" " " " " Hinge Pin.			05
12409	" " " " " Link.			25
11204	" " " " " Hinge Pin.			15
430c	" " " " " " Set Screw.			04
12410	Thread Take-up Lever complete, Nos. 12166, 12408 and 12409.			60

24738	Thread Take-up Spring.....	03
7336	" " " Regulator.....	25
446C	" " " " Set Screw.....	03
24713	Toe Retainer.....	03
208D	" " Set Screw.....	02
24079	Drip Pan with four 1 in. wire nails.....	25

ACCESSORIES

12361	Machine Hinge Connection.....	15
12362	" " Plate.....	15
12363	Machine Hinge complete, Nos. 12361, 12362 and two wood screws 1 1/4 in. No. 14.....	30
12405	Machine Rest (felt).....	02
35859	Oiler with Cap and 35861.....	07
35860	" 35859, filled with oil.....	10
35861	" Spout, 3 1/2 in. long.....	03
26026	Screw Driver (machine).....	10
26485	" " (shuttle tension).....	05
10875	Wrench for 1517, 1518, 1519, 1520 and 1701.....	10
19221	" " 936 and 1619.....	15
23535	" " 1547, 1697 and 1698.....	20

BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)
FOR 19131

27540	Base.....	15
15072	Bobbin Position Pin for 27610.... <i>per 1.00</i>	10
27302	Frame.....	15
32D	" Hinge Screw.....	10
27303	" Spring.....	03
27541	Pulley.....	15
27610	Spindle with 15072.....	20
2846	" for spool.....	10
27611	" 27610 with 2846.....	30
27306	Spool Pin.....	05
27307	" Stand.....	10
27308	Spool Stand complete, Nos. 418D, 1562, 2106, 10141, 11241, 27306, 27307 and two each 2455 and wood screws 1 in. No. 10.....	35
11241	Spool Washer (cloth).... <i>per 1.00</i>	25
27587	Stop Latch.....	10
35D	" " Hinge Screw.....	07
2455	Tension Disc.....	02

1562	Tension Regulating Thumb Nut.....	04
418D	" Screw Stud.....	08
10141	" Spring.....	01
2106	" Thread Guide.....	01
41596	Bobbin Winder Nos. 32D, 35D, 27302, 27303, 27540, 27541, 27587, 27611 and two wood screws 1 in. No. 7.....	1 05
41597	Bobbin Winder (swinging automatic, right hand) complete, for 19131, Nos. 27308 and 41596.....	1 40

STAND

(ROCKING TREADLE)

25133	Band Wheel (two speed) 10 in. and 12 in. diam., with 2117 and 25010.....	3 00
25010	Band Wheel Crank.....	15
2117	" " " Pin.....	01
297C	" " " Screw Centre.....	10
1507E	" " " " Nut.....	05
25500	Belt, size 5/16 in. length, 64 7/8 in. with 25029.....	30
25029	" Hook.....	01
25166	Brace with three each 297C and 1507E.....	1 70
25181	Brace (sectional) complete, Nos. 25182, 25183 and three 506E.....	1 85
506E	Brace Bolt with 1510E.....	03
1510E	" " Nut.....	02
25183	" Section (left) with 297C and 1507E.....	65
25182	" " (right) with two each 297C and 1507E.....	1 20
506E	Brace Section Bolt with 1510E.....	03
1510E	" " " Nut.....	02
25064	Leg.....	1 60
25123	Pitman Adjusting Block.....	02
558E	" " Screw.....	03
1570E	" " " Nut.....	02
25075	" " " Washer.....	01
25074	Pitman (adjustable) complete with two each 558E, 1570E, 25075 and 25123.....	25
7958	Pitman Pin.....	01
11742	" Washer.....	01
25082	Treadle.....	65
297C	" Screw Centre.....	10
1507E	" " " Nut.....	05
25086	Wrench for 1507 and 1510.....	10
25226	Stand (iron work) complete, Nos. 7958, 11742, 25074, 25082, 25086, 25133, 25166, two 25064 and four 506E.....	—