

Singer 71-42

HISTORICAL

DO NOT REMOVE

**LIST OF PARTS
COMPLETE**



NO. 71-42 MACHINE

The Singer Manufacturing Co.

LIST OF PARTS COMPLETE

FOR

NO. 71-42 MACHINE

Makes whip stitch, has no barring device,
knives from $\frac{3}{8}$ in. to 1 in. long, cuts
both threads and the hole auto-
matically after stitching

*39644	Arm with 24081.....
8582	" Dowel Pin.....
748E	" Screw (back).....
868E	" " (front).....
23352	" Shaft.....
*24081	" " Bushing (front).....
12357	" " Flanged Bushing (back).....
446C	" " " " " Set Screw.....
4784	" " Oil Pad.....
1069D	" " Screw.....
12193	" Side Cover.....
236D	" " " Thumb Screw.....
23671	" Top Cover.....
808	" " " Screw.....
*39603	Bed with two 23372.....
39538	" Oil Guard.....
1235	" " " Screw.....
23372	" Support Stud.....
23373	Belt Cover.....
39582	" " Bracket.....
183	" " " Screw.....
23375	" " Hinge Block with 460C.....
23376	" " " " Pin.....
460C	" " " " " Set Screw.....
217	" " Screw.....
23567	Clamp Arm.....
625	" " Adjusting Screw.....
1547	" " " " Nut.....
39584	" " Bracket with 196.....
40003	" " " Guide (left).....
217	" " " " " Screw.....
40004	" " " " " (right).....

217	Clamp Arm Bracket Guide (right) Screw.....
191c	" " " " Screw.....
39541	" " " " Washer.....
23379	" " Hinge Block.....
23380	" " " " Pin.....
196	" " " " Set Screw.....
1231	" " " " Screw.....
40005	Carrier.....
40006	" " Block with 40007 and four 404D.....
40007	" " " " Plate.....
404D	" " " " Screw.....
23384	" " Connecting Rod.....
52	" " " " Hinge Screw.....
39591	" " Guide (left).....
756D	" " " " Screw (long).....
1345D	" " " " (short).....
40008	" " " " (right).....
1230	" " " " Screw.....
39604	" " " " Plate.....
1231	" " " " Screw (back).....
404D	" " " " (front).....
40010	" " Regulator with 240D, 1960 and 39583.....
1232c	" " " " Hinge Screw.....
1960	" " " " Roller and Screw Stud with 1520E.....
1520E	Clamp Carrier Regulator Roller and Screw Stud Nut.....
39544	" " " " Slide.....
1347c	" " " " Stud (to regulate length of button hole).....
1671c	Clamp Carrier Regulator Stud Nut.....
39582	" " " " Sleeve.....
39583	" " " " Stop.....
240D	" " " " " " Screw.....
39605	" " Slide with 1345D, 39591 and two 756D.....
23392	" " " " Guide (left).....
914	" " " " " " Screw.....
23393	" " " " " " (right).....
914	" " " " " " Screw.....
23394	" " " " Lever with 1960.....
23395	" " " " Regulator.....
23396	" " " " " " Cap.....
223D	" " " " " " " " Screw.....
67D	" " " " " " " " Screw.....
1960	" " " " " " Roller and Screw Stud with 1520E.....
1520E	Clamp Carrier Slide Lever Roller and Screw Stud Nut.....
7278	Clamp Carrier Slide Lever Socket Joint.....

1234c	Clamp Carrier Slide Regulating Stud.....
23397	" " " " " " Bushing.....
1658c	" " " " " " Thumb Nut.....
1256D	" " " " " " Screw.....
39606	" Check with 39607 and two each 237 and 1348c, for $\frac{3}{8}$ in. to $\frac{1}{4}$ in. button hole.....
39639	Clamp Check with 39607 and two each 237 and 1348c, for $\frac{3}{8}$ in. to 1 in. button hole.....
39607	Clamp Check Section and Cutting Plate.....
237	" " " " " " " " Screw.....
1348c	" " " " " " " " Support Stud.....
1297	Clamp Check Screw.....
40014	" Lifting Arm.....
40015	" " " Connection.....
41D	" " " " " " Hinge Screw.....
1520D	" " " " " " " " Nut.....
1901	" " " " " " Roller and Screw Stud with 229D and 12424.....
40016	Clamp Lifting Arm Connection Roller and Screw Stud Bracket.....
157	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw.....
39541	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw Washer.....
229D	Clamp Lifting Arm Connection Roller Cap Screw.....
12424	" " " " " " " " " " " " Washer.....
199	Clamp Lifting Arm Screw.....
40017	" " " " Stop.....
40018	" " " " Bracket.....
162D	" " " " " " Screw.....
38	" " " " " " Hinge Screw.....
1611E	" " " " " " Nut.....
40019	" " " " " " Pitman.....
59D	" " " " " " Hinge Screw.....
40020	" Plate.....
1235	" " Screw.....
23573	" " Support.....
402D	" " " " Screw.....
23574	" Post.....
1659c	" Pressure Regulating Thumb Nut.....
23404	" Spring.....
23693	" " Bushing.....
1294	" " " " Position Stud.....
1550	" " " " " " Nut.....
24028	Crank Connecting Rod.....
*24085	" " " " Cap.....

23451	Knife, 3/4 in.	
23452	" 1 3/16 "	
23453	" 7/8 "	
23454	" 1 5/16 "	
23455	" 1 "	
23460	" Bar	
23461	" " Connecting Link	
1239	" " " " Hinge Cap Screw	
1240C	" " " " " Screw	
23462	" " " " Stud with 1319C	
1319C	" " " " Clamping Screw	
23463	" " Disengaging Lever	
23464	" " " " Catch with 1963	
23465	" " " " " Bracket	
157	" " " " " " Screw	
90C	" " " " " " Hinge Screw	
1963	" " " " " " Roller and Stud	
23468	" " " " " " Spring	
1241E	" " " " " " " Screw	
	Stud	
23466	Knife Bar Disengaging Lever Catch Tripping Point	
23467	" " " " " " " "	
	Collar with two 448C	
448C	Knife Bar Disengaging Lever Catch Tripping Point Collar Set Screw	
175D	Knife Bar Disengaging Lever Catch Tripping Point Screw	
90C	Knife Bar Disengaging Lever Hinge Screw	
23606	" " " " " Spring	
1242E	" " " " " " Screw	
240D	" " " " " " Stop Screw	
23469	" " Driving Lever	
1290C	" " " " " Hinge Screw	
598C	" " " " " Screw Stud	
1520E	" " " " " " Nut	
23681	" " " " " Spring	
805C	" " " " " " Screw	
23470	" " " " " (intermediate)	
23471	" " " " " " Connecting Link	
54C	Knife Bar Driving Lever (intermediate) Connecting Link Hinge Screw	
1222C	Knife Bar Driving Lever (intermediate) Hinge Screw	
1959	" " " " " " Roller and Screw Stud with 229D and 12424	
229D	Knife Bar Driving Lever (intermediate) Roller Cap Screw	

12424	Knife Bar Driving Lever (intermediate) Roller Cap Screw Washer	
1287E	Knife Bar Plug Screw	
12495	" " " " Rivet	
23682	" " Spring	
39566	" " Stop	
39565	Knife Bar Stop complete, Nos. 1673C, 23548 and 39566	
1673C	Knife Bar Stop Lock Nut	
23548	" " " Plug (fibre)	
23473	" Holder	
1243C	" " Guide Stud	
1608E	" " " " Nut	
157C	" " " " Screw	
1547D	" " " " Nut	
191C	" " " " Screw	
23390	" " " " Washer	
39600	Needle Bar (hollow) with 904	
23476	" " " " Connecting Link with 794E	
794E	" " " " " Adjusting Screw	
1021E	" " " " " Cap Screw	
39601	" " " " " Stud with 1341C	
1341C	" " " " " " Set Screw	
23477	" " " " " Crank with 858C, 1036C, 1065C and 1258C	
1065C	" " " " " Position Screw	
858C	" " " " " Set Screw	
23478	" " " " " Frame with 4784	
23674	" " " " " " Cam and Bevel Gear	
1244C	" " " " " " " " Screw	
23486	" " " " " " " " Driving Bevel Pinion with two 453C	
453C	Needle Bar Frame Driving Bevel Pinion Set Screw	
23675	" " " " " Pitman (regulator end)	
23610	" " " " " (hinge screw end)	
190C	" " " " " " Adjusting Screw	
7071	" " " " " " " " Washer	
23676	Needle Bar Frame Pitman (adjustable) complete, Nos. 23610, 23675 and two each 190C and 7071	
1042C	Needle Bar Frame Pitman Hinge Screw	
1547D	" " " " " " " " Nut	
23677	" " " " " " " " Regulator with 1956	
1038C	" " " " " " " " Adjusting Screw	
7070	" " " " " " " " Sleeve	
1589C	" " " " " " " " Thumb Nut	
1956	Needle Bar Frame Regulator Roller and Screw Stud with 229D, 1655E and 23389	

1655E	Needle Bar Frame Regulator Roller and Screw Stud Nut.....
229D	Needle Bar Frame Regulator Roller Cap Screw
23389	" " " " " " " " Washer.....
23667	Needle Bar Frame Regulator Stud.....
673	" " " " " " " " Screw Centre.....
1517D	" " " " " " " " Nut.....
39608	" " " " " " " " Plate.....
404	" " " " " " " " Screw.....
904	" " " " " " " " Set Screw.....
24043	Oscillating Rock Shaft.....
23493	Oscillating Rock Shaft complete, Nos. 4784, 23494 and 24043.....
23494	Oscillating Rock Shaft Hinge Pin with 23421.....
23421	" " " " " " " " Oil Hole Plug (leather).....
878D	Oscillating Rock Shaft Hinge Pin Oil Hole Stop Screw.....
12459	Oscillating Rock Shaft Hinge Pin Oil Hole Stop Screw Washer (leather).....
448C	Oscillating Rock Shaft Hinge Pin Set Screw.....
4784	" " " " " " " " Oil Pad.....
23417	" " " " " " " " Shaft.....
24046	" " " " " " " " Bushing (back).....
24047	" " " " " " " " (front).....
23495	" " " " " " " " Crank.....
23496	Oscillating Shaft Crank complete, Nos. 231C, 1636E, 23495 and 24050.....
2269	Oscillating Shaft Crank Pin.....
231C	" " " " " " " " Set Screw.....
19448	" " " " " " " " Slide Block.....
229D	" " " " " " " " Cap Screw.....
12424	" " " " " " " " Washer.....
1035C	Oscillating Shaft Crank Slide Block Screw Stud.....
1636E	" " " " " " " " Nut.....
24050	Oscillating Shaft Crank Slide Block complete, Nos. 229D, 1035C, 12424 and 19448.....
23497	Pulley (loose).....
40024	" (tight).....
23499	" " " " " " " " Counterbalance.....
23034	" " " " " " " " Rivet.....
40025	" " " " " " " " Pin.....
23500	Shuttle Bobbin.....
15140	" " " " " " " " Case Latch.....
2973	" " " " " " " " Lever.....
2974	" " " " " " " " Fulcrum Pin.....

2975	Shuttle Bobbin-Case Latch Spring.....
592E	" " " " " " " " Stop Screw.....
15141	" " " " " " " " Hinge, Nos. 2973, 2974 and 15140.....
40026	Shuttle Bobbin Case Position Finger.....
2523	" " " " " " " " Rivet.....
40027	Shuttle Bobbin Case complete, Nos. 591, 592E, 2523, 2975, 15141, 23680 and 40026.....
40028	Shuttle Body.....
591	" " " " " " " " Tension Regulating Screw.....
23680	" " " " " " " " Spring.....
40029	Shuttle, 1 1/16 in. diam., Nos. 23500, 40027 and 40028.....
23505	" " " " " " " " Driver with 462C.....
2269	" " " " " " " " Pin.....
462C	" " " " " " " " Set Screw.....
14049	" " " " " " " " Race Back.....
2532	" " " " " " " " Position Pin.....
2533	" " " " " " " " Spring.....
648D	" " " " " " " " Screw.....
23506	" " " " " " " " Body.....
7326	" " " " " " " " Cap.....
662D	" " " " " " " " Screw.....
23621	Shuttle Race complete, Nos. 648D, 2533, 7326, 14049, 23506 and two each 662D and 2532.....
145	Shuttle Race Screw.....
39627	Starting Lever.....
717C	" " " " " " " " Adjusting Screw.....
1520E	" " " " " " " " " " Nut.....
21643	" " " " " " " " Belt Shifter.....
159	" " " " " " " " Screw.....
23510	" " " " " " " " Bracket.....
8582	" " " " " " " " Dowel Pin.....
123E	" " " " " " " " Screw.....
23511	" " " " " " " " Rod.....
61C	" " " " " " " " Hinge Screw.....
564C	" " " " " " " " Screw Centre.....
1508E	" " " " " " " " Nut.....
14174	" " " " " " " " Spring.....
124	" " " " " " " " Stop Screw.....
1518E	" " " " " " " " Nut.....
39628	Stop Cam with 39629.....
39580	" " " " " " " " Interlocking Rod.....
23514	" " " " " " " " Guide with 1070C and 1959.....
1070C	Stop Cam Interlocking Rod Guide Set Screw.....
21650	" " " " " " " " Washer (raw hide).....
21651	Stop Cam Interlocking Rod Spring.....

913C	Stop Cam Interlocking Rod Spring Regulating Thumb Screw
1638E	Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut
39629	Stop Cam Pin
23515	" " Spring (long)
23516	" " " (short)
23517	" " " Cover with 23499 and two each 9780 and 28034
9780	Stop Cam Spring Cover Position Pin
997E	" " " " Screw
39637	" " " " Stop Block
1349C	" " " " Screw
39638	" " " " " Block
457C	" " " " " Set Screw
23518	" " Lever
78D	" " Hinge Screw
9540	" " Spring
2102	Tension Disc
1560C	" Regulating Thumb Nut
23519	" Releaser with 200
40033	" " Arm with 641C
12538	" " " Pin
641C	" " " Set Screw
200	" " " Set Screw
23520	" " Shaft
40034	" " " Crank
679C	" " " " Ball Screw Stud
1520E	" " " " " " Nut
2269	" " " " Pin
413	" Screw Stud
8238	" Spring
23669	" Thread Guard
460C	" " " Set Screw
40035	Thread (lower) Cutting Blade
40036	" " " " Carrier with 40038
40037	" " " " " Lever
32D	" " " " " " Hinge Screw
15514	Thread (lower) Cutting Blade Carrier Lever Spring
1241E	" " " " " " " Screw Stud
435C	Thread (lower) Cutting Blade Carrier Lever Stop Screw
1520E	Thread (lower) Cutting Blade Carrier Lever Stop Screw Nut
40038	Thread (lower) Cutting Blade Carrier Stud
240D	" " " " " Screw

40040	Thread (lower) Cutting Lever
1351C	" " " " Ball Screw
1520E	" " " " " Nut
40039	" " " " Pull-off Finger
106D	" " " " Guide Screw
1350C	" " " " Hinge Screw
40048	" (upper) Clamping Blade
39609	" " Cutting Blade
39610	" " " " Connecting Rod
40043	" " " " " " Collar (back) with 237
237	Thread (upper) Cutting Blade Connecting Rod Collar (back) Set Screw
40044	Thread (upper) Cutting Blade Connecting Rod Collar (front) with 237
2273	Thread (upper) Cutting Blade Connecting Rod Collar (front) Pin
237	Thread (upper) Cutting Blade Connecting Rod Collar (front) Set Screw
40045	Thread (upper) Cutting Blade Connecting Rod Collar (front) Washer (raw hide)
106	Thread (upper) Cutting Blade Connecting Rod Hinge Screw
23606	Thread (upper) Cutting Blade Connecting Rod Spring
39611	Thread (upper) Cutting Blade Connecting Rod Spring Bracket
203	Thread (upper) Cutting Blade Connecting Rod Spring Bracket Screw
7071	Thread (upper) Cutting Blade Connecting Rod Spring Bracket Screw Washer
40047	Thread (upper) Cutting Blade Connecting Rod Spring Collar with 646
646	Thread (upper) Cutting Blade Connecting Rod Spring Collar Set Screw
21699	Thread (upper) Cutting Blade Position Pin
219	" " " " " Screw
40049	" " " " " Shaft with 21699
40050	" " " " " Crank with 906C
2269	Thread (upper) Cutting Blade Shaft Crank Pin
906C	" " " " " " Set Screw
40051	Thread (upper) Cutting Lever with 641C
40052	" " " " " Lock Pin
40053	" " " " " " Spring
1352C	" " " " " " Screw Bushing

2117	Thread (upper) Cutting Lever Pin.....
641c	" " " " Set Screw.....
40054	" " " " Shaft.....
40067	" " " " Bracket.....
966D	" " " " " Screw
39612	" " " " " Crank with two
	each 200 and 40059.....
40057	Thread (upper) Cutting Lever Shaft Crank Latch
766D	" " " " " " " "
	Hinge Screw.....
40058	Thread (upper) Cutting Lever Shaft Crank Latch
	Spring.....
206	Thread (upper) Cutting Lever Shaft Crank Latch
	Spring Screw for 39612.....
1144	Thread (upper) Cutting Lever Shaft Crank Latch
	Spring Screw for 40057.....
40059	Thread (upper) Cutting Lever Shaft Crank Latch
	Stop Pin.....
200	Thread (upper) Cutting Lever Shaft Crank Set Screw
40060	" " " " Spring.....
1241	" " " " " Screw Stud....
717C	" " " " " Stop Screw.....
1520E	" " " " " Nut.....
12400	" Retainer Sleeve.....
12401	" " Spring.....
12402	" " Stud.....
460C	" " " Set Screw.....
12399	Thread Retainer complete, Nos. 12400 to 12402.....
23523	" Take-up Crank.....
1036C	" " " Position Screw.....
1258C	" " " Set Screw.....
23524	" " Lever.....
12166	" " " Hinge Pin.....
23543	" " " Link.....
11204	" " " " Hinge Pin.....
430C	" " " " " Set Screw....
4784	" " " " Oil Pad.....
23525	Thread Take-up Lever complete, Nos. 12166, 23524
	and 23543.....
7335	Thread Take-up Spring.....
23526	" " " Regulator.....
446C	" " " " Set Screw.....
23527	Drip Pan with two wood screws 1/2 in. No. 5 R. H. B.
23679	" " 1/8 in. deep.....

IRON BASE FOR MACHINE

23528	Bed Frame Clamp Lifting Arm Stop.....
162D	" " " " " Screw.....
24106	" " Cushion (felt).....
158E	" " " Screw.....
19226	" " Hinge Connection.....
19397	" " " " Cap.....
211	" " " " " Screw.....
19398	Bed Frame Hinge Connection complete, Nos. 211,
	19226 and 19397.....
16555	Bed Frame Hinge Plate.....
14010	" " " Rivet.....
23529	Bed Frame with 23528, two each 162D, 16555, 19398,
	four each 158E, 24106 and six each 14010 and
	wood screws 1 1/4 in. No. 10.....

ATTACHMENTS AND ACCESSORIES

23530	Gauge, for 1/4 in. to 1 in., for setting length of button
	hole.....
23436	Guide (back) for cuffs.....
23437	" (left) " ".....
23438	" (right) " ".....
23439	" (left) " collars.....
23440	" (right) " ".....
23441	" (corner) " ".....
23549	" for shirt bosoms.....
23550	" " " bands.....
1238	" Screw.....
27133	Machine Rest Pin (wood) 6 in. long, with 25070.....
25070	" " " Cushion Tack (rubber).....
25955	Oiler with 25956.....
25956	" Spout, 8 1/2 in. long.....
11831	Screw Driver (machine) large.....
26026	" " " small.....
26485	" " (shuttle tension).....
14209	Treadle.....
39569	" Chain, 45 in. long, with 39575 and 39576.....
39570	" Guide Bracket.....
39571	" " " Pulley.....
1064D	" " " " Screw.....
39575	" " Hook (lower).....
39576	" " " (upper).....
39572	Treadle Chain Guide complete, Nos. 39570 and two
	each 1064D, 39571 and wood screws 1 1/4 in.
	No. 12 R. H. B.....

23551	Treadle Chain Screw Eye.....
7585	“ Shaft.....
14210	“ Stand.....
14211	Treadle complete, Nos. 7585, 14209, 14210 and four wood screws 1¼ in. No. 12.....
10875	Wrench for 1518 and 1520.....
21654	“ “ 1508 and 1638.....
23535	“ “ 1671, for regulating length of button hole.....

BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

FOR NO. 23500

27914	Base with 27916 and two 28084.....
27915	“ Plate.....
389	“ “ Screw.....
389	“ Screw.....
15072	Bobbin Position Pin.....
27916	Brake (leather).....
28084	“ Rivet.....
27302	Frame.....
32D	“ Hinge Screw.....
27917	“ Spring.....
27918	Pulley.....
27538	Spindle with 15072.....
27919	Stop Latch.....
35D	“ “ Hinge Screw.....
27920	Tension Bracket with 452C.....
27921	Tension Bracket complete, Nos. 5989, 10145, 27920 and 27922.....
135D	Tension Bracket Screw.....
2455	“ Disc.....
1562D	“ Regulating Thumb Nut.....
418D	“ Screw Stud.....
10141	“ Spring.....
10145	“ Thread Guide.....
5989	Tension complete, Nos. 418D, 1562D, 10141 and two 2455.....
27922	Thread Eyelet Rod.....
452C	“ “ “ Set Screw.....
27923	Bobbin Winder for 27924, Nos. 32D, 35D, 27302, 27538, 27914 and 27917 to 27919.....
27924	Bobbin Winder (swinging automatic, right hand) complete for 23500, Nos. 135D, 27915, 27921, 27923 and four 389.....

TABLE BELT GUIDE

23536	Belt Guide with two 168E.....
168E	“ “ Set Screw.....
23537	Bracket with 448C.....
23538	Pulley.....
23539	“ Shaft with 436C.....
436C	“ “ Plug Screw.....
448C	“ “ Set Screw.....
23540	Table Belt Guide complete, Nos. 23537, 23539, two each 23536, 23538 and three wood screws 1¼ in. No. 12 R. H. B.....

THREAD UNWINDER

FOR TWO LARGE SPOOLS

27555	Spool Pin.....
27583	“ Rest.....
27556	“ “ 27583 with 138B and two 27555.....
138B	“ “ Set Screw.....
27557	“ Stand with 138B.....
27558	“ Weight, 4 in. diam., with 27592.....
27592	“ “ Centre Pin.....
27559	Thread Guard.....
27563	“ “ “ Hub.....
330B	“ “ “ Set Screw.....
27560	“ “ Rod, 26 in. long.....
138B	“ “ “ Set Screw.....
449C	“ “ Set Screw.....
27561	Thread Guard complete, Nos. 330B, 449C, 27559 and 27563.....
27562	Thread Unwinder complete, Nos. 27556, 27557, 27560, 27561, two 27558 and three wood screws 1¼ in. No. 12.....