



SINGER®

170th Annv. Model 15

Liste de pièces Lista de Piezas Parts List

SINGER 15NL

Exploded view diagram of the SINGER 15NL sewing machine, showing various components and their assembly order. The diagram includes a main body, a motor, a foot, and various internal parts. A list of parts is provided on the right side of the diagram.

Parts listed on the right side of the diagram:

- 142A
- 45
- 107
- 141A
- 141B
- 140B
- 140A
- 137
- 142B
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NE-032-0979 (Revised)

Pos	Part Number	Description
20	68013440	OSCILLATING SHAFT CRANK COMPLETE
24	68013441	OSCILLATING ROD SHAFT
35	68013492	PRESSER BAR 15NL
40	68013491	NEEDLE CLAMP COMPLETE MODEL
48	68013443	SHUTTLE RACE SLIDE COMPLETE
51	68013451	THROAT PLATE
52	68013452	THROAT PLATE SCREW
75	68013453	FEED BAR
77	68013430	FEED DOG
87	68013454	SHUTTLE RACE COMPLETE
90-12A	68013487	TENSION INDICATOR
90-16	68013488	TENSION INDICATOR FLANG
90-9A	68013489	THREAD TAKE UP SPRING (CLOSE TYPE)
91A	68013490	TENSION COMPLETE
114	68013431	BOBBIN WINDER COMPLETE
125	68013436	BALANCE WHEEL 15NL
143	68013406	TRADEMARK (SINGER)
145	68013437	MACHINE HINGE CONNECTION SET SCREW

1	Arm Shaft
2	Clamp Stop Motion Calmp Screw
3	Clamp Stop Motion Flanged Bushing
4	Clamp Stop Motion Clamp Stop Screw
5	Clamp Stop Motion Clamp Washer
6	Clamp Stop Motion Flanged Bushing Pin
7	Feed Cam Complete
7-1	Feed Cam
7-2	Feed Cam Position Screw
10	Arm Shaft Bushing Set Screw
11	Arm Shaft Bushing
12	Thread Take-up Lever Cover
13	Thread Take-up Cam Complete
13-1	Needle Bar Connecting Link Hinge Screw
13-2	Needle Bar Connecting Link Hinge Screw Nut
14	Thread Take-up Cam Position Screw
15	Thread Take-up Lever Complete
15-1	Thread Take-up Lever Assembly
15-2	Thread Take-up Lever Hinge Screw
17	Shuttle Driver Complete
17-1	Shuttle Driver
17-2	Shuttle Driver Cushion Spring
17-3	Shuttle Driver Cushion Spring Screw
18	Shuttle Driver Pin
19	Oscillating Shaft
20	Oscillating Shaft Crank Complete
20-1	Oscillating Shaft Crank with Set Screw
20-2	Oscillating Shaft Crank Set Screw
20-3	Oscillating Shaft Crank Pin
23	Oscillating Rock Shaft Screw Center Complete
23-1	Feed Rock Shaft Screw Center
23-2	Feed Lifting Rock Shaft Screw Center Nut
24	Oscillating Rock Shaft
26	Crank Connecting Rod Complete
27	Crank Connecting Rod Hinge Screw & Nut
27-1	Crank Connecting Rod Hinge Screw
27-2	Crank Connecting Rod Hinge Screw Nut
28	Presser Bar Lifter Hinge Stud
29	Presser Bar Lifter Hinge Stud Set Screw
30	Presser Bar Lifter
31	Presser Regulating Thumb Screw/Felt
31-1	Pressure Regulating Thumb Screw
31-2	Pressure Regulating Thumb Screw Oil Pad (Felt)
32	Presser Bar Spring
33	Presser Bar Guide Bracket Complete
33-1	Presser Bar Guide Bracket
33-2	Presser Bar Guide Bracket Set Screw
35	Presser Bar
36	Presser Foot Thumb Screw
37	Presser Foot (Hinged) Complete
39	Needle Bar
40	Needle Clamp Complete
40-1	Needle Clamp Thumb Screw
41	Needle Bar Bushing (Complete)
41-1	Needle Bar Bushing Cap
41-2	Needle Bar Bushing
42	Needle Bar Connecting Stud Complete
42-1	Needle Bar Connecting Stud Set Screw
43	Needle Bar Thread Guide & Needle Stop Screw
44	Needle Bar Thread Guide
45	Needle, Size 14 (15 X 1)
47	Needle Bar Connecting Link
48	Shuttle Race Slide Complete
48-1	Shuttle Race Slide
48-2	Shuttle Race Slide Spring
48-3	Shuttle Race Slide Spring Screw
51	Throat Plate
52	Throat Plate Screw
53	Feed Reversing Handle
54	Stitch Indicator Plate
55	Stitch Regulating Plate
56	Stitch Indicator Plate Screw
57	Stitch Regulating Thumb Screw
59	Stitch Regulating Thumb Screw Washer (Fiber)
60	Feed Reversing Handle Nut
61	Feed Forked Connection Hinge Screw & Nut
61-1	Feed Forked Connection Hinge Screw
61-2	Feed Forked Connection Hinge Screw Nut
66	Feed Forked Connection
67	Feed Regulator Hinge Screw Friction Washer
68	Feed Regulator Hinge Screw
69	Feed Forked Connection Slide Block & Stud
69-1	Feed Forked Connection Slide Block
69-2	Feed Forked Connection Slide Block Stud
70	Feed Regulator
71	Feed Rock Shaft
72	Feed Lifting Rock Shaft
73	Feed Lifting Rock Shaft Crank W/Roller & Stud
74	Feed Regulator Hinge Screw Locking Screw
75	Feed Bar
76	Feed Bar Screw Center Complete
76-1	Feed Bar Screw Center
76-2	Feed Bar Screw Center Nut
77	Feed Dog
78	Feed Rock Shaft Crank Complete
78-1	Feed Rock Shaft Crank
78-2	Feed Rock Shaft Crank Clamping Screw
79	Feed Dog Screw
84	Feed Throw-out Knob Complete
84-1	Feed Throw-out Knob Set Screw
85	Feed Throw-out Driven Set

85-1	Feed Throw-out Knob Shaft Friction Washer
85-2	Feed Throw-out Knob Shaft
85-3	Feed Throw-out Knob Shaft Seat
85-5	Feed Throw-out Pitman Rod Screw
85-4	Feed Throw-out Pitman Rod
85-6	Feed Throw-out Pitman Rod Pin
85-7	Feed Throw-out Pitman Rod Plunger
85-8	Feed Throw-out Plunger Bracket Complete
85-9	Feed Throw-out Lever Spring
85-10	Feed Bar Throw-out Lever
85-11	Feed Bar Throw-out Lever Position Retaining Ring
87	Shuttle Race Complete
87-1	Shuttle Race Body
87-2	Shuttle Race Ring Complete
87-3	Shuttle Race Cap
87-4	Shuttle Race Cap Screw
87-5	Shuttle Race Gate Latch Spring
87-6	Shuttle Race Latch Screw
87-7	Shuttle Race Screw
87-8	Shuttle Race Latch (Left, Right)
90A	Face Plate Complete (Ribbed Design)
90B	Face Plate Complete (Floral Design)
90-1A	Face Plate (Ribbed Design)
90-2	Thread Take-up Spring Regulator Set Screw
90-3	Tension Stud Set Screw
90-4	Thread Take-up Spring Regulator
90-5	Face Plate Thread Guard Rivet
90-6	Face Plate Thread Guard
90-7A	Tension Stud (Close Type)
90-7B	Tension Stud (Open Type)
90-8A	Tension Releasing Pin (Close Type)
90-8B	Tension Releasing Pin (Open Type)
90-9A	Thread Take-up Spring (Close Type)
90-9B	Thread Take-up Spring (Open Type)
90-10	
90-11	Tension Disc
90-12A	Tension Indicator
90-12B	Tension Releasing Disc
90-13A	Tension Spring (Close Type)
90-13B	Tension Spring (Open Type)
90-14A	Tension Regulating Thumb Nut (Close Type)
90-14B	Tension Regulating Thumb Nut (Open Type)
90-15	Tension Indicator Flange Stop Washer
90-16	Tension Indicator Flange
91-A	Tension Complete (Close Type)
91-B	Tension Complete (Open Type)
92	Face Plate Screw
103	Arm Side Cover
104	Arm Side Cover Thumb Screw
105	Shuttle Body
106	Shuttle Bobbin Case Complete
106-1	Bobbin Case Body
106-2	Shuttle Tension Spring
106-3	Shuttle Tension Regulating Screw
106-4	Shuttle Bobbin Case Latch
106-5	Shuttle Bobbin Case Latch Lever
106-6	Shuttle Bobbin Case Latch Spring
107	Shuttle Bobbin
108	Instruction Book (Textless)
114	Bobbin Winder Complete
114-1	Bobbin Winder Bracket
114-2	Bobbin Winder Tripping Arm
114-3	Bobbin Winder Tripping Arm Adjusting Screw
114-4	Bobbin Winder Frame Spring
114-5	Bobbin Winder Frame
114-6	Bobbin Winder Frame Hinge Screw
114-7	Bobbin Winder Spindle Retaining Spring
114-8	Bobbin Winder Pulley
114-9	Bobbin Winder Stop Latch
114-10	Bobbin Winder Stop Latch Spring
114-11	Bobbin Winder Frame Stop Latch Hinge Screw
116	Bobbin Winder Bracket Screw
117	Bobbin Winder Friction Ring
119	Bobbin Winder Tension Bracket Complete
119-1	Bobbin Winder Tension Bracket
119-2	Bobbin Winder Tension Disc
119-3	Bobbin Winder Tension Disc Spring
119-4	Bobbin Winder Tension Disc Rivet
120	Bobbin Winder Tension Bracket Screw
121A	Arm Spool Pin (Screw Type)
121B	Arm Spool Pin (Paper Type)
125A	Handwheel (Medium)
125B	Handwheel (Heavy Type)
137	Accessory Box
138	Arm Spool Pin Washer (Felt)
139	Arm Spool Pin Washer (Open Market Type)
140A	Screw Driver (Tension Open Market Type)
140B	Screw Driver (Tension Singer Type)
141A	Screw Driver (Machine Open Market Type)
141B	Screw Driver (Machine Singer Type)
142A	Oil Tube (Open Market Type)
142B	Oil Tube (Singer Type)
143	Trademark
144	Trademark Drive Screw
145	Machine Hinge Connection Set Screw
146	Bed Extension Plate
147	Bed Extension Plate Screw
148	Serial No. Plate