

Singer 147-114

July 14, 1948

Department #54

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List of Parts Complete

for

Machine No. 147-114

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List of Parts Complete

for

Machine No. 147-114

No.	Name
*131897	Arm, upper and lower (solid) with 948J, 15404, 68483, two 131676 and four 131022
68428	Arm Bottom Cover
68429	" " " Gasket (cork)
1057 AL	" " " Screw
50608 R	" Hole Plug Screw, for access to Crank Connecting Rod (upper bearing)
139017	Arm Hole Plug Screw Washer
68350	" Oil Cup, for oiling Arm Rock Shaft Front Bearing
131864	" " Cup
131865	" " " Oil Gauge
131866	Arm Oil Cup with Oil Gauge complete, for filling oil reservoir, Nos. 131864 and 131865
131319	Arm Oil Cup Oil Pad (braided cotton) for 68350
131293	" Rock Shaft
131474	" " " 131293 with 1235F, 127838 and 131475
1309 C	" " " Adjusting Screw
131059	" " " " " Washer
68433	" " " Bushing (back)
68435	" " " " " Cap
131095	" " " " " Washer (fiber)
446 AL	" " " " " Set Screw
68436	" " " " (intermediate)
423 AL	" " " " " Set Screw
131072	" " " Crank, back (ball bearing, solid) with two 50083AL
50083 AL	Arm Rock Shaft Crank (back) Set Screw
131475	" " " " (front) with 853AL

127838 Arm Rock Shaft Crank (front) Pin

131456 " " " Flanged Bushing (front)

453 AL " " " " " " Set Screw

42365 " " " Oil Pad (braided cotton) for oiling Back Bearing

54969 Arm Rock Shaft Oil Pad (braided cotton) for oiling Intermediate Bearing

1235 F Arm Rock Shaft Oil Plug Screw

131476 " Rotary Shaft

Note: When No. 131476 is required for repairs, the Looper Driving Shaft and Feed Lifting Eccentric must be returned to the factory to be adjusted to the new part.

131898 Arm Rotary Shaft 131476 with 640E, 121502, 131883 and 131930

131899 Arm Rotary Shaft Adjusting Washer

131366 " " " Ball Bearing (back)

131478 " " " " " " Case

131479 " " " " " " " 131478 with 131369 and three 205C

131526 Arm Rotary Shaft Ball Bearing (back) Case with Ball Bearings complete, Nos. 131479, 131480 and two 131366

131369 Arm Rotary Shaft Ball Bearing (back) Case Cap

205 C " " " " " " " " Screw

131370 " " " " " " " " Position Stud

429 C " " " " " " " " Set Screw

131480 " " " " " " " Spacing Collar

131366 " " " " " " (intermediate)

131481 " " " " " " " Case

1304 C " " " " " " " " Set Screw

131482 Arm Rotary Shaft Ball Bearing (intermediate) Collar with two 457AL

457 AL Arm Rotary Shaft Ball Bearing (intermediate) Collar Set Screw

131457 Arm Rotary Shaft Bushing (front)

761 E " " " " " " Set Screw

42367	Arm Rotary Shaft Front Bearing Oil Pad, lower (braided cotton)
54218	Arm Rotary Shaft Front Bearing Oil Pad, upper (braided cotton)
144 D	Arm Rotary Shaft Screw
131276	" Side Cover (oil vent)
131909	" " " Cap
131280	" " " " Position Pin
1289 X	" " " " Screw
131910	" " " " Spring
131911	Arm Side Cover (oil vent) complete, Nos. 1289X, 131276, 131280, 131909 and 131910
68448	Arm Side Cover Gasket
1057 AL	" " " Screw
131913	Balance Wheel, 2 in. pulley, with two 51283AL, for round belt
131914	Balance Wheel (outside diameter of belt groove 2.9 in.) with two 51283AL, for "V" belt
51283 AL	Balance Wheel Set Screw
131900	Cloth Plate
131901	" " Cord Guide
50027 F	" " " " Screw
68368	" " Slide (left)
131050	" " " " Spring
725 J	" " " " " Screw
131051	Cloth Plate Slide (left) complete, Nos. 68368, 131050 and two 725J
131376	Cloth Plate Slide (right) 1/16 in. Throat Plate clearance cut
131381	Cloth Plate Slide (right) Spring
725 J	" " " " " Screw
131383	Cloth Plate Slide (right) complete, (1/16 in. Throat Plate clearance cut) Nos. 131376, 131381 and two 725J
131902	Cloth Plate complete, for Throat Plates with 1/16 in. offset, Nos. 131051, 131383 and 131900
1011 F	Cloth Plate Screw (left)

50396 F	Cloth Plate Screw (right)
131394	" " Thread Guard
389 F	" " " " Screw (lower)
50473 F	" " " " " (upper)
*131926	Crank Connecting Rod with two each 1057AL, 51715AL, 131927 and 131928 Note: When No. 131926 is required for repairs, Connecting Rod and Arm Rock Shaft Crank (back) fitted together will be furnished. All Agency orders for this part must state the Machine No. for which it is required, in order to obtain correct Needle Bar Stroke.
131930	Crank Connecting Rod 131926 with 131072
131927	" " " Cap (lower) Screw Stud
51715 AL	" " " " " " " Nut
131928	" " " " " " " " Lock Washer
1057 AL	Crank Connecting Rod Cap (upper) Screw
68460	Face Plate (lower half)
68461	" " " " Gasket (cork)
330 D	" " " " Screw
131395	" " (upper half)
29234	" " " " Position Plate
1053 E	" " " " " " Screw
51224 W	" " " " Thumb Screw
131729	Feed Bar
131730	" " Feed Dog Seat (adjustable) with 460AL
190 J	" " " " " Screw
22436	" " " " " Washer
131731	Feed Bar with Feed Dog Leveling Device complete, Nos. 190J, 22436, 68467, 131729, 131730 and two 207E
131197	Feed Bar Hinge Pin (eccentric)
59343	" " " " Collar with 735AL
735 AL	" " " " " Set Screw
134258	" " Slide Block
134259	" " " " 134258 with 68495 and 134260
68495	" " " " Oil Pad (wick)

134260	Feed Bar Slide Block Oil Pad Retainer
68467	" " Wearing Plate
207 E	" " " " Screw
131500	" Connecting Rod with 1057AL, 68497, 134260 and two 896AL
131502	Feed Connecting Rod 131500 with 54025
896 AL	" " " Cap Screw
1057 AL	" " " Clamping Screw
68497	" " " Oil Pad (wick)
134260	" " " " " Retainer
54352	" Dog, 18 teeth (16 teeth to the inch)
50073 J	" " Screw, when stationary Needle Guard is used
140275 J	" " " " movable Needle Guard is used
460 AL	" " Stop Screw
*54024	" Eccentric with 138306
*23729	" " Body
51061 AL	" " " Set Screw
7071	" " Clamping Washer
217 J	" " " " Screw
138306	" " Lubricating Pad (wood)
54025	Feed Eccentric (adjustable) complete, Nos. 1103C, 23729, 54024 and two each 217J, 7071 and three 51061AL
1103 C	Feed Regulating Screw
131240	" Rocking Frame with two 453AL
131732	" " " 131240 with 59343, 131197 and 131731
57234	Feed Rocking Frame Hinge Pin
57235	" " " " " Bushing
453 AL	" " " " " Set Screw
453 AL	" " " " " Set Screw
131903	Looper (closed eye)
131904	" 131903 with 229E and 52661
54027	" Carrier with two 175E
175 E	" " Adjusting Screw

54227	Looper Carrier Connection
54228	" " " Shaft
68478	" " " " Bushing
51263 D	" " " " " Cap Screw
131882	" " " " " Collar with 50597C and two 443AL
50597 C	Looper Carrier Connection Shaft Bushing Collar Position Screw Stud
443 AL	Looper Carrier Connection Shaft Bushing Set Screw
128419	" " " " Oil Pad (braided cotton)
68479	" " Driver with 68480 and four 175E
*68480	" " " Cap
175 E	" " " " Screw
*131847	" Driving Shaft and Feed Lifting Eccentric with two 64315 Note: When No. 131847 is required for repairs, the Arm Rotary Shaft must be returned to the factory to be adjusted to the new part.
131883	Looper Driving Shaft and Feed Lifting Eccentric 131847 with 54027, 54227, 54228 and 68479
*68483	Looper Driving Shaft and Feed Lifting Eccentric Bracket with 761E
948 J	Looper Driving Shaft and Feed Lifting Eccentric Bracket Screw
68484	Looper Driving Shaft and Feed Lifting Eccentric Bushing
131028	" " " " " " " " Oil Plug
761 E	Looper Driving Shaft and Feed Lifting Eccentric Bushing Position Screw
68497	Looper Driving Shaft and Feed Lifting Eccentric Front Bearing Oil Pad (wick)
64315	Looper Driving Shaft and Feed Lifting Eccentric Oil Hole Plug
640 E	Looper Driving Shaft and Feed Lifting Eccentric Screw
54035	" Holder with 1120C
51119 J	" " Screw
52661	" Needle Guard with 46105
46105	" " " Pin

229 E	Looper Needle Guard Screw
1120 C	" Set Screw
131905	Needle Bar (hollow) for 131906
131497	" " " for 131907 and 131908
131906	Needle Bar complete, for 3/64 in. to 5/64 in. gauges, Nos. 2273, 46070, 46166 and 131905
131907	Needle Bar complete, for 3/32 in. to 1/8 in. gauges, Nos. 46269 and 131497
131908	Needle Bar with Adjustable Needle Clamp complete, for 3/64 in. to 1/8 in. gauges, Nos. 131445 and 131497
131291	Needle Bar Bushing (lower)
1133 E	" " " " Set Screw
64320	" " " (upper)
1133 E	" " " " Set Screw
68488	" " Connecting Link and Thread (upper) Controller
131491	" " " " " " " " 68488 with 68499 and 131492
68489	Needle Bar Connecting Link Hinge Stud (hollow)
1520 J	" " " " " " Nut
131270	" " " " " " Oil Pad (wick)
861 C	" " " " " " Plug Screw
853 AL	" " " " " " Set Screw
131492	" " " Stud with 1492E
1492 E	" " " Clamping Screw
46166	" Clamp with 462F, for 3/64 in. to 5/64 in. gauges, for 131906
46070	Needle Clamp Gib for 131906
2273	" " Pin for 131906
462 F	" " Screw for 46166
46269	" " with two 735F, for 3/32 in. to 1/8 in. gauges, for 131907
131442	Needle Clamp (left) with 208F, for 131445
131443	" " (right) with 208F, for 131445
131444	" " Body for 131445
208 F	" " " Screw

131445	Needle Clamp (adjustable) complete, for 3/64 in. to 1/8 in. gauges, for 131908, Nos. 13442 to 131444 and two 208F
131315	Needle Guard (stationary)
54038	" " " Holder
176 J	" " " " Screw
217 C	" " " Screw
208 F	" Set Screw for 131442 and 131443
735 F	" " " for 46269
68492	Oil Pipe (back of arm) with 49191 and 68497, for oiling Feed Rocking Frame Hinge Pin Front Bearing
68493	Oil Pipe (back of arm) Clamp
176 E	" " " " " " Screw
68494	" " " " " Connection with 68495, 131049 and two 198E, for oiling Feed Rocking Frame Hinge Pin Back Bearing
*131049	Oil Pipe (back of arm) Connection Cap
198 E	" " " " " " " Screw
68495	" " " " " " Oil Pad (wick)
68496	" " " " " Coupling
1733	" " " " " Nut (brass)
68497	" " " " " Oil Pad (wick)
*49191	" " " " " Sleeve
68498	" " (front of arm) with 131089 and two each 1733 and 49191, for oiling Looper Driving Shaft and Feed Lifting Eccentric Front Bearing
131112	Oil Pipe (front of arm) with 68497 and 131003, for oiling Feed Bar Slide Block
68500	Oil Pipe (front of arm) with 1733, 49191, 131084 and 131089, for oiling Arm Rotary Shaft Front Bearing
131113	Oil Pipe (front of arm) with 68497 and 131003, for oiling Feed Connecting Rod
131258	Oil Pipe (front of arm) complete, Nos. 68498, 68500, 131112 and 131113
131002	Oil Pipe (front of arm) Connection with 131049 and two 198E, for oiling Looper Carrier Connection Shaft
131003	Oil Pipe (front of arm) Connection with 131049 and two 198E, for 131112 and 131113

131084	Oil Pipe (front of arm) Connection with 131085 and two 198E, for 68500
*131049	Oil Pipe (front of arm) Connection Cap for 131002
*131085	" " " " " " " for 131084
198 E	" " " " " " " Screw
131004	" " " " " Coupling (center)
131004	" " " " " (left)
*131086	" " " " " (right)
131087	" " " " " 131086 with 131088
*131088	Oil Pipe (front of arm) Coupling (right) Oil Lead
1733	" " " " " Nut (brass)
131089	" " " " " Oil Pad (wick) for 68498 and 68500
68497	Oil Pipe (front of arm) Oil Pad (wick) for 131112 and 131113
*49191	Oil Pipe (front of arm) Sleeve
131912	Presser Bar (hollow) with 25303
25303	" " Ball, size 1/4 in.
131006	" " Bushing (lower)
1133 E	" " " " Set Screw
38456	" " " (upper)
1133 E	" " " " Set Screw
131401	" " Lifting Bracket with 453AL
11173	" " " " Guide
453 AL	" " " " " Set Screw
453 AL	" " " " " Set Screw
131402	" " " Lever
68184	" " " " Extension
161 J	" " " " " Screw
802 D	" " " " Hinge Screw
131749	" " Spring
131750	" " " (auxiliary)
131751	" " " Screw Stud

1637 J	Presser Bar Spring Screw Stud Lock Nut
38468	" " " Stud
131830	Presser Bar Spring complete, Nos. 1637J, 51697W and 131749 to 131752
18055	Presser Foot Hinge Pin
23859	" " Plate
46270	" " Shank
46271	Presser Foot (hinged) complete for 3/64 in. to 1/8 in. gauges, for general work, Nos. 18055, 23859 and 46270
18055	Presser Foot Hinge Pin
23777	" " Plate
46270	" " Shank
46272	Presser Foot (hinged) complete for imitation cording and tucking, Nos. 18055, 23777 and 46270
18055	Presser Foot Hinge Pin
23778	" " Plate
46270	" " Shank
46273	Presser Foot (hinged) complete for cording, Nos. 18055, 23777 and 46270
18055	Presser Foot Hinge Pin
38014	" " Plate
46270	" " Shank
46309	Presser Foot (hinged) complete for gang cording and pin tucking, Nos. 18055, 38014 and 46270
18055	Presser Foot Hinge Pin
52637	" " Plate
46270	" " Shank
52638	Presser Foot (hinged) complete for 3/64 in. gauge, for air cording and tucking 1/32 in. high, Nos. 18055, 46270 and 52637
18055	Presser Foot Hinge Pin
52640	" " Plate
46270	" " Shank

52641	Presser Foot (hinged) complete for 3/64 in. and 1/16 in. gauges, for air cording and tucking 3/64 in. high for cotton, Nos. 18055, 46270 and 52640
18055	Presser Foot Hinge Pin
52643	" " Plate
42270	" " Shank
52644	Presser Foot (hinged) complete for 3/64 in. and 1/16 in. gauges, for air cording and tucking 1/16 in. high, Nos. 18055, 46270 and 52643
190 J	Presser Foot Screw
51697 W	Pressure Regulating Thumb Nut
131752	" " " " Washer
139390	Slack Thread Regulator
131404	" " " Holder
131405	" " " " Crank with 171AL
1423 J	" " " " " Cap Screw
171 AL	" " " " " Clamping Screw
131406	" " " " " Connecting Link
217 J	" " " Screw
131012	Tension (under thread) Bracket
691 F	" " " " Screw
2102	" " " Disc
51570 C	" " " Regulating Thumb Nut
50326 C	" " " Screw Stud
59539	" " " " " 50326C with 51570C
131740	" " " Spring
59537	" " " " Bushing (large)
59538	" " " " " (small)
131696	" " " Thread Guide
54070	" (upper thread) Bracket
376 J	" " " " Screw
2102	" " " Disc
51570 C	" " " Regulating Thumb Nut
32572	" " " Releasing Disc

54988	Tension (upper thread) Releasing Pin
54071	" " " " Shaft
54047	" " " " " Crank with 624AL
54048	" " " " " Link
624 AL	" " " " " Set Screw
68261	" " " " " Spring
131011	" " " " " Position Plate
316 C	Tension (upper thread) Releasing Shaft Stop Screw
1547 J	" " " " " Nut
50326 C	" " " " Screw Stud
59539	" " " " " 50326C with 51570C
131741	" " " " Spring
59537	" " " " " Bushing (large)
59538	" " " " " (small)
131696	" " " " Thread Guide
53225	Thread (under) Eyelet (back)
190 J	" " " " " Screw
131889	" " " " Take-up with 1258AL
131408	" " " " Oil Guard
50438 J	" " " " " Screw
1258 AL	" " " " Set Screw
131824	" " " " Stripper
54242	" " " " " Clamp
190 J	" " " " " Screw
131825	" " " " " Plate
131411	" " " " " Bracket
131826	Thread (under) Take-up Stripper Plate Bracket 131411 with 32062, 50438J, 54242, 131408, 131413, 131421, 131422, 131824, 131825, two each 207J, 7071, 50470J and four 190J
965 D	Thread (under) Take-up Stripper Plate Bracket Screw
131891	" " " " " Shim
190 J	" " " " " Screw

742 F	Throat Plate Screw
46075	" " Thread Retainer
665 J	" " " " Screw
*15404	Trade Mark
131676	" " Rivet