

# **SINGER**

**52-31**

List of Parts Complete

for

Machine No. 52-31

No.	Name
*13576	Arm with 450C and 2006
8532	" Dowel Pin (back)
4339	" " " (front)
123 E	" Screw (left, back)
133 E	" " (right)
380 E	" " (left, front)
13502	" Shaft
2006	" " Bushing (back)
450 C	" " " " Set Screw
144 D	" " Screw
15196	" Side Cover
51224 J	" " " Thumb Screw
*13726	Bed
2811	Crank Connecting Rod with two 153E
153 E	" " " Cap Screw
375 C	" " " Hinge Screw
1513 E	" " " " " Nut
13573	Face Plate

No.	Name
130 J	Face Plate Screw
13506	Feed Bar
315 C	" " Screw Center
1518 E	" " " " Nut
2039	" Connecting Link
378 C	" " " Hinge Screw
1520 E	" " " " " Nut
30243	" Dog, 13 teeth (16 teeth to the inch)
191 C	" " Screw
2261	" Eccentric with 448AL
448 AL	" " Set Screw
2042	" Forked Connection
378 C	" " " Hinge Screw
1520 E	" " " " " Nut
13508	" Lifting Rock Shaft
13509	Feed Lifting Rock Shaft complete, Nos. 2509 and 13508
2509	Feed Lifting Rock Shaft Crank with 157J and 1813
157 J	" " " " " Clamping Screw
1813	" " " " " Roller and Stud
307 C	" " " " " Screw Center (left)
1513 C	" " " " " " " Nut

No.	Name
867 C	Feed Lifting Rock Shaft Screw Center (right)
2164	" Regulator
74 E	" " Hinge Screw
747 D	" " Thumb Screw
2047	" Rock Shaft
2048	Feed Rock Shaft complete, Nos. 2047 and 2048
2048	" " " Crank with 465C
2048	" " " " Pin
465 C	" " " " Set Screw
307 C	" " " Screw Center
1513 C	" " " " " Nut
13617	Looper, small (right hand)
13727	" Carrier with two 237AL and three 853AL, for three 13617
237 AL	Looper Carrier Set Screw
13516	" " Shaft
13517	" " " Bushing
448 AL	" " " " Set Screw
237 AL	" " " Set Screw
13579	" Driving Shaft
13580	Looper Driving Shaft complete, Nos. 2273, 13520 and 13579
13519	Looper Driving Shaft Crank with 460AL and 1062

No.	Name
2269	Looper Driving Shaft Crank Pin
1962	" " " " Roller and Stud
460 AL	" " " " Set Screw
13520	" " " " Head with 2110
2273	" " " " Pin
13521	" " " " Link with 329E
329 E	" " " " Adjusting Screw
629 C	" " " " Hinge Screw
1520 E	" " " " " " Nut
853 AL	" Set Screw
13503	Machine Pulley, 2 5/16 in. pulley, with two 448AL
448 AL	" " Set Screw
13561	Needle Bar (hollow)
13582	" " Connecting Link with 794E
794 E	" " " " Adjusting Screw
881 C	" " " " Hinge Screw
13674	" " " Stud with 1904 and two 640C
640 C	" " " " Clamping Screw
1904	" " " " Roller (roller only)
13585	" " Crank with 435AL and 1293AL
1293 AL	" " " Position Screw
435 AL	" " " Set Screw

No.	Name
13545	Needle Clamp with three 50014 or 620F
2273	" " Pin
50014	" Set Screw, for 9/64 in. gauge and above
620 F	" " " " 1/8 in. gauge and above
*13526	Oscillating Rock Shaft
3052	" " " Hinge Pin
1513 C	" " " " " Nut
635 C	" " " " " Screw Bearing
1513 C	" " " " " " " Nut
2058	Presser Bar
2062	" " Lifter
1058 C	" " " Screw
1520 E	" " " " Nut
2953	" " Lifting Bracket with 453AL
453 AL	" " " " Set Screw
2303	" " Spring
2070	" " " Washer
31660	" Foot (tube)
31661	" " (strip folding)
190 J	" " Screw
263 D	Pressure Regulating Thumb Screw
13657	Tension Bracket with three 13588

No.	Name
13676	Tension Bracket complete, Nos. 828C, 13657, two each 637F, 1547D, three each 1560C, 13710 and six 2921
2921	Tension Disc
13589	" " Steady Pin
1560 C	" Regulating Thumb Nut
637 F	" Screw Stud
828 C	" " " for center tension
1547 D	" " " Nut
13710	" Spring
13670	Thread Guide (back of arm) four holes
13601	" " (side of arm)
218 A	" " " " " Screw
13728	" " (top of arm)
218 A	" " " " " Screw
1600 D	" Nipper Adjusting Thumb Nut
13533	" " Body
460 AL	" " " Set Screw
13534	" " Cam with 882AL
882 AL	" " " Set Screw
13535	" " Eyelet
1527 D	" " Lock Nut
13536	" " Plate

No.	Name
12162	Thread Nipper Plate Guide Pin
13567	" " Separating Plate
13537	" " Stud with 13538
13538	" " " Position Pin
13539	" " " Roller
13540	" " " " Pin
2026	" " " Spring
13559	Thread Nipper Stud complete, Nos. 13537, 13539 and 13540
13541	Thread Nipper complete, Nos. 1527D, 1609D, 2026, 13533, 13535, 13559 and two 13536
13700	Thread Take-up Plate
883 B	" " " Screw
36693	Throat Plate for 31634
691 A	" " Screw
13635	Drip Pan with four 1 in. wire nails



Accessories

No.	Name
12361	Machine Hinge Connection
44139	" " Plate
44140	Machine Hinge complete, Nos. 12361, 44139 and merlized wood screws 1 1/4 in. No. 14
12405	Machine Rest (felt)
120342	Oiler (copper plated) with 120343
120343	" Spout, 3 1/2 in. long
26026	Screw Driver (large)
26485	" " (small)
35143	Tweezers, 4 in.
8908	Wrench for 1519 and 1520
4347	" " 1513 and 1518

Lap Seam Guide

No.	Name
35818	Lap Seam Guide (left)
35819	" " " (right)
35820	Lap Seam Guide complete, Nos. 35818 and 35819
1423 J	" " " Screw

Tape Holder (6 in. Disc)

No.	Name
35821	Bracket Wire
35822	Bracket Wire complete, Nos. 26918, 35821 and 35823
35823	Disc
35824	" Hub
35825	Disc complete, Nos. 35823 and 35824
26918	Tape Guide
35826	Tension Adjusting Collar with 51224W
51224 W	" " " Thumb Screw
13211	" " Spring
35827	Tape Holder complete, Nos. 13211, 35822, 35825 and 35826
190 J	Tape Holder Set Screw

Thread Unwinder

For Three Large Spools

No.	Name
27306	Spool Pin
27777	" Rest
27778	" " 27777 with 168B and three 27306
168 B	" " Set Screw

No.	Name
27557	Spool Stand with 138B
41514	" Weight, 4 in. diam., with 41515
41515	" " Center Pin
27779	Thread Guard (one hole)
27780	" " (two holes)
27781	" " Hub
453 AL	" " " Set Screw
27782	Thread Guard Hub complete, Nos. 453AL, 808 and 27779 to 27781
27560	Thread Guard Rod, 26 in. long
133 B	" " " Set Screw
808	" " Set Screw
27783	Thread Unwinder complete, Nos. 27557, 27560, 27778, 27782 and three each 41514 and wood screws 1 1/4 in. No. 12