

SINGER
96-21

List of Parts Complete

for

Machine No. 96-21

No.	Name
* 52482	Arm with two 56015
16532	" Dowel Pin
24131	" Oil Tube with 52045, for oiling 24036
52084	" " " " " " " 24040
11119	" " " " " " " 52022
12454	" " " " " " " 52024
52148	" " Tube
52149	" " " 52148 with 52150 for oiling 127070
24131	" " " with 52045 for oiling 12430, for 52045
52045	" " " Packing (wick)
116 E	" Screw (back)
854 E	" " (front)
127068	" Shaft (horizontal) with 127067
127071	" " " 127068 with 24036, 127010, 127014, 127066 and 127072
127109	Arm Shaft (horizontal) Back Bearing Oil Cup 68350 with 54648
127011	Arm Shaft (horizontal) Ball Bearing(back)
52485	" " " " " " " Cover
219 D	" " " " " " " " Screw
52486	" " " " " " " Locking Pin

No.	Name
52487	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Cone
446 AL	Arm Shaft (horizontal) Ball Bearing (back) Locking Pin Screw
127009	Arm Shaft (horizontal) Ball Bearing (front) Cover
401 E	" " " " " " " " Screw
127006	Arm Shaft (horizontal) Ball Bearing (front)
127067	" " " " " " " Key
127070	Arm Shaft (horizontal) Bevel Gear Case (two pieces) with 121E
121 E	Arm Shaft (horizontal) Bevel Gear Case Screw
1036 AL	" " " " " Set Screw
52490	" " " Flanged Bushing (back)
448 AL	" " " " " " Set Screw
127109	" " " Front Bearing Oil Cup 68350 with 54648
144 D	Arm Shaft (horizontal) Screw
127058	" " (upright)
52492	" " Bushing (lower)
432 AL	" " " " " Set Screw
52493	" " " (upper)
1149 AL	" " " " " Set Screw
1259 AL	" " " Bevel Gear (lower) Set Screw
1259 AL	" " " " " (upper) Set Screw
12480	" Side Cap
219 J	" " " Screw

No.	Name
12193	Arm Side Cover
50053 J	" " " Thumb Screw
52239	Arm Spool Pin and Thread Eyelet
8879	" " " Washer (cloth)
52042	" Top Cover
52043	" " " 52042 with 12403 and 24131
158 D	" " " Screw
* 52383	Bed
12431	" Slide
12432	Bed Slide complete, Nos. 4307, 12431 and two 725J
4307	Bed Slide Spring
725 J	" " " Screw
52051	Face Plate
52052	Face Plate complete, Nos. 52051, 52053, 56036 and two 226D
190 D	Face Plate Screw
52053	" " Thread Guard (lower)
226 D	" " " " " Screw
56036	" " " " (upper)
226 D	" " " " " Screw
50190 D	" " Thumb Screw
52452	Feed Bar
313 C	" " Screw Center
1519 E	" " " " Nut
52165	" Connecting Link

No.	Name
375 C	Feed Connecting Link Hinge Screw
1518 E	" " " " " Nut
52073	" " " " Stud
50083 AL	" " " " Set Screw
44136	" Dog
50117 E	" " Screw
127014	" and Feed Lifting Eccentric with 448AL and 1299AL
1299 AL	" " " " Position Screw
448 AL	" " " " Set Screw
24036	" " " " Sleeve
20284	" Forked Connection
375 C	" " " Hinge Screw
1518 E	" " " " " Nut
52384	" Lifting Rock Shaft
52385	Feed Lifting Rock Shaft complete, Nos. 12376 and 52384
12430	" " " " Connecting Rod with two 966E
966 E	" " " " " Cap Screw
375 C	Feed Lifting Rock Shaft Connecting Rod Hinge Screw
1518 E	" " " " " " " Nut
12376	" " " " Crank with 157J and 1813
157 J	" " " " Clamping Screw
1813	" " " " Roller and Stud
50191 C	" " " " Screw Center
1513 J	" " " " " Nut
52074	" Regulator with 50083AL

No.	Name
1128 E	Feed Regulator Hinge Screw
818 D	Feed Regulator Thumb Screw
52359	" " " " Stop
52386	" Rock Shaft
52387	Feed Rock Shaft complete, Nos. 29633 and 52386
29633	" " " Crank with 157J
157 J	" " " " Clamping Screw
50191 C	" " " Screw Center
1513 J	" " " " " Nut
25866	Guide
50190 D	" Thumb Screw
52496	Machine Pulley (power) light rim, 2 5/16 in. pulley, with two 448AL
448 AL	Machine Pulley Set Screw
52455	Needle Bar (hollow)
52305	" " Bushing (lower) with 29532
1133 E	" " " " Set Screw
52014	" " " (upper)
1133 E	" " " " Set Screw
24894	" " Connecting Link with 794E and 24041
794 E	" " " " Adjusting Screw
775 C	" " " " Cap Screw
24041	" " " Stud with 207E
207 E	" " " " Clamping Screw
52498	" " Crank with 858AL, 1036AL, 1037C and 1065AL

No.	Name
127010	Needle Bar Crank 52498 with 401E and 127009
1065 AL	" " " Position Screw
858 AL	Needle Bar Crank Set Screw
29532	" " Oil Cup
52306	" " Thread Guard
229 D	" " " " Screw
52507	" Clamp with 808F
808 F	" " Screw
12591	Presser Bar (hollow)
52338	" " Guide Bracket with 223C and 453AL
453 AL	" " " " Set Screw
52016	" " Lifter
689 C	" " " Screw
1520 E	Presser Bar Lifter Screw Nut
12327	" " Lifting and Releasing Lever Bracket
11167	" " Spring
2070	" " " Washer
12142	" Foot
190 D	" " Screw
688 J	Pressure Regulating Thumb Screw
52499	Rotating Hook
52500	" " 52499 with 52090 and four 1053D
127001	" " 52500 with 40274 and three each 1253AL and 1367D
127002	Rotating Hook 127001 with 52474

No.	Name
40264	Rotating Hook Bobbin
52472	" " " Case
52481	" " " " 52472 with 591F, 1380D and 40394
40392	Rotating Hook Bobbin Case Latch
125320	" " " " " Lever
2974	" " " " " Fulcrum Pin
2975	" " " " " Spring
592 E	" " " " " Stop Screw
40393	Rotating Hook Bobbin Case Hinge, Nos. 2974, 40392 and 125320
591 F	Rotating Hook Bobbin Case Tension Regulating Screw
40394	" " " " " Spring
1380 D	" " " " " Screw
52473	Rotating Hook Bobbin Case complete, Nos. 592E, 2975, 40393 and 52481
52474	Rotating Hook Bobbin Case 52473 with 52477
52477	" " " " " Holder
52018	" " " " " Position Bracket
704 J	" " " " " " " Screw
40274	" " Section
1367 D	" " " Screw
1253 AL	" " Set Screw
127059	" " Shaft
127073	Rotating Hook Shaft Bevel Gear with two 1259AL
127007	" " " " " Case (two pieces) with 121E and 50234D

No.	Name
50234 D	Rotating Hook Shaft Bevel Gear Case Plug Screw
121 E	" " " " " " Screw
1259 AL	" " " " " " Set Screw
127004	" " " " " " Bushing (back)
52045	" " " " " " Packing (cotton)
1143 AL	" " " " " " Set Screw
127005	" " " " " " (front)
52045	" " " " " " Packing (cotton)
1148 AL	" " " " " " Set Screw
52090	" " " " " " Thread Guard
1053 AL	" " " " " " Screw
142031	Set of Mated Gears complete for upper shaft
52337	Slack Thread Regulator
223 C	" " " " " " Set Screw
2102	Tension Disc
1260 C	Tension Regulating Thumb Nut
32572	" " " " " " Releasing Disc
43944	" " " " " " Lever
12398	" " " " " " Hinge Pin
12329	" " " " " " Spring
32574	" " " " " " Pin
2103	" " " " " " Spring
50304 C	" " " " " " Stud
50305 C	" " " " " " Set Screw

No.	Name
52397	Tension complete, Nos. 15600, 2103, 32572, 32574, 503040, 52083, 52394 and two 2102
52027	Thread Guard (side of arm)
152454	" Retainer
624 AL	" " Set Screw
52021	" Take-up Crank
1037 C	" " " Position Screw
1036 AL	" " " Set Screw
52022	" " Lever with 52130
52023	Thread Take-up Lever Hinge Pin
52024	" " " Link
11204	" " " " Hinge Pin
435 AL	" " " " " " Set Screw
52130	" " " Thread Eyelet Bushing
52025	Thread Take-up Lever complete, Nos. 52022 to 52024
52394	" " Spring
52083	" " " Regulator with 503050
448 AL	" " " " Set Screw
44137	Throat Plate, large needle hole, for 44136
44138	" " Small needle hole, for 44136
691 F	" " Screw
44212	Drip Pan with four 1 in. wire nails

FOOT LIFTER PARTS

No.	Name
5596	Bell Crank
56848	" " 5596 with 5599 and 5601
5599	" " Bracket
178 E	" " " Screw
5601	" " Hinge Pin
5735	" " Spring
5598	Bell Crank complete, Nos. 5735 and 56848
5670	Chain, length 26 in. to 35 in., with 56864 and 56865
	Note: When ordering No. 5670, state length required.
56864	Chain Hook (large)
56865	" " (small)
4879	" Connecting Link
12237	Lifting Lever with 448AL
52028	" " Connecting Rod
12416	" " " " Joint
76 D	" " " " Hinge Screw
1521 E	" " " " Lock Nut
802 D	" " Hinge Screw
12241	" " Link
776 E	" " " Hinge Screw
12240	" " Pin
448 AL	" " " Set Screw
2763	Rock Shaft

No.	Name
12242	Rock Shaft Hanger with two wood screws 1 in. No. 10
6337	" " Lifting Bracket with two 356C
12243	" " " " Hook
7125	" " " " "
356 C	" " " " " Set Screw
356 C	" " " " " Set Screw
2770	Rock Shaft Stop Dog with 140219AL
140219 AL	" " " " Set Screw
4880	Rock Shaft complete, Nos. 2763, 2770, 7125, 12243 and two each 6337 and 12242
4881	Treadle
4882	Treadle Shaft
4883	" Spring
4884	" Stand
4885	Treadle complete, Nos. 4879, 4881 to 4884 and two wood screws 1 in. No. 16
52319	Foot Lifter complete, Nos. 76D, 766E, 802D, 1521E, 4880, 4885, 5598, 5670, 12237, 12240, 12241, 12416, 52028 and two 178E

KNEE LIFTER PARTS

No.	Name
5596	Bell Crank
56848	" " 5596 with 5599 and 5601
5599	" " Bracket
178 E	" " " Screw
5601	" " Hinge Pin

No.	Name
5735	Bell Crank Spring
5598	Bell Crank complete, Nos. 5735 and 56848
12237	Lifting Lever with 448AL
52028	" " Connecting Rod
12416	" " " " Joint
76 D	" " " " Hinge Screw
1521 E	" " " " Lock Nut
802 D	" " Hinge Screw
12241	" " Link
766 E	" " " Hinge Screw
12240	" " Pin
448 AL	Lifting Lever Pin Set Screw
2763	Rock Shaft
7539	" " Hanger with two wood screws 1 in. No. 10
2765	Rock Shaft Knee Arm
2766	" " " " Hub with 356C
356 C	Rock Shaft Knee Arm Hub Set Screw
2768	Rock Shaft Knee Arm complete, Nos. 2765 to 2767
2767	" " " Plate with 356C
356 C	" " " " Set Screw
6537	" " Lifting Bracket with two 356C
2773	" " " " Hook
356 C	" " " " Set Screw
356 C	" " " " Set Screw

No.	Name
2770	Rock Shaft Stop Dog with 140219AL
140219 AL	" " " " Set Screw
12250	Rock Shaft complete, Nos. 2763, 2768, 2778, 6337 and two 2770 and 7539
52320	Knee Lifter complete (power table) Nos. 76D, 766E, 802D, 1521E, 5598, 12237, 12240, 12241, 12250, 12416, 52028 and two 178E