# SINGER 111W107

Form 3152w (857) Printed In U.S.A.

# LIST OF PARTS SINGER" SEWING MACHINE 111w107

THE SINGER MANUFACTURING COMPANY

#### INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the PART number in the FIRST column.

The number stamped on a Sewing Machine Part is the number of the Single Part only, except when the part includes Set Screws, Clamping Screws, Studs and Rollers Spun on, Small Wires riveted, or Parts soldered together, etc., which it is necessary to furnish in combination.

Every combination of parts sent out has its specific number which, although not stamped on Parts (except in above case) must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever Machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- AL Heat Treated for Toughness.
- ALX Heat Treated for Toughness and Black Oxide.
- C Hardened only.
- D Polished only.
- E Soft, Not polished.
- F Hardened and Polished.
- X Black Oxide, for Iron and Steel.

These letters MUST BE USED when they appear in the list and AFTER the number, as in the list.

#### In this series:

1 to 1500, 200001 to 201500 and 350001 to 351500 are Screw Numbers. 1501 to 1800, 201501 to 201800 and 351501 to 351800 are Nut Numbers. 1801 to 2000, 201801 to 202000 and 351801 to 352000 are Roller Numbers. 2001 to 50000 and 202001 to 350000 are Numbers of Machine Parts.

The figures in the second column refer only to the plate in which the illustration of the part is shown and are NOT TO BE USED in ordering. These Plates are in Form 20500, Illustrations of Parts.

Parts marked with an asterisk (\*) are furnished only when repairs are made at the factory.

#### LIST OF PARTS COMPLETE

FOR

MACHINE NO.111w107

LOCK STITCH. BELT DRIVEN.

VERTICAL HOOK. VERTICAL TRIMMER.

COMPOUND FEED.

MAXIMUM STITCH 7 TO THE INCH.

FOR TRIMMING AND BINDING SHEEP-

SKIN, CLOTH AND SIMILAR MATERIAL.

No.	Plate	Name
*240301		Arm with 202135
224002	16654	Arm Cap
200278X		Arm Cap Screw
202248		Arm Cap Screw Washer
204235		Arm Position Pin (2)
200004E		Arm Screw (3)
202005		Arm Screw Washer (3)
224102		Arm Shaft with 224392 and 350431E
240802	16654	Arm Shaft Bushing (back) with 202244
202244		Arm Shaft Bushing (back) Oil Packing (wick)
		Arm Shaft Bushing (back) Set Screw
207080		Arm Shaft Bushing (front) with 202244
202244		Arm Shaft Bushing (front) Oil Packing (wick)
200502X		Arm Shaft Bushing (front) Oil Packing Thumb Screw
		Arm Shaft Bushing (front) Set Screw
		Arm Shaft Connection Belt (reinforced neoprene)
224104		Arm Shaft Connection Belt Pulley with 200327C,
		200602E and two 202253
200602E	16655	Arm Shaft Connection Belt Pulley Position Screw
200327C	16655	Arm Shaft Connection Belt Pulley Set Screw
202253	16655	Arm Shaft Connection Belt Pulley Spring Flange
241113	16659	Arm Shaft Connection Belt Timing Collar with 200113F
200113F		Arm Shaft Connection Belt Timing Collar Set Screw
240359	16677	Arm Shaft Connection Belt Timing Plate
200164X	16659	Arm Shaft Connection Belt Timing Plate Screw (2)
224392	16654	Arm Shaft Oil Packing (wick)
350431E	16654	Arm Shaft Oil Packing Stop Screw
<b>*2</b> 40302		Bed
		Bed Oil Cup
240303		Bed Plate
200577XC	16682	Bed Plate Screw



No.	Plate	Name
240304	16682	Bed Slide (back)
200462X	17071	Bed Slide (back) Locking Thumb Screw
264642	16116	Bed Slide (back) Stop with 200462X
200056E	17072	Bed Slide (back) Stop Screw (2)
240254	16652	
259203	16682	Binder and Folder for strips of various widths
,		Furnish sample of binding and material to be
		bound.
200507X	16682	Binder and Folder Screw
259204	16682	Binder and Folder complete, Nos. 240304, 240352,
		259203, two each 200139E and 200507X
<b>2</b> 03470	16247	Bobbin
*233764		Bobbin Case
203648	17072	Bobbin Case Latch
*202056		Bobbin Case Latch Pin
203473	17072	Bobbin Case Latch Plunger
203474	17072	Bobbin Case Latch Spring
241674	17072	Bobbin Case Oiling Felt
241675	16247	Bobbin Case Oiling Felt Retainer
350405C	16687	Bobbin Case Oiling Felt Retainer Screw
224004	16249	Bobbin Case Opener
<b>22</b> 4005	16249	Bobbin Case Opener Lever with 201349C, 201542C
		and 203101
201349C	16249	Bobbin Case Opener Lever Driving Screw Stud
201542C	16249	
203101	16249	Bobbin Case Opener Lever Driving Screw Stud Oil
- 4		Packing (wick)
265088	16274	
202277	16688	Bobbin Case Opener Lever Hinge Stud Oil Packing (wick)
200364C	16249	Bobbin Case Opener Lever Hinge Stud Set Screw
223623	16249	Bobbin Case Opener Lever Link
200118D	16249	Bobbin Case Opener Screw
203214	17072	
200984C	17072	
200594E	17072	Bobbin Case Tension Spring Screw
203216	16247	Bobbin Case Washer (cloth)
233765	16167	Bobbin Case complete, Nos. 200594E, 200984C,
		202056, 203214, 203216, 203473, 203474, 203648, 233764, 241674, 241675 and two 350405C
237804	14186	Face Plate
202135		Face Plate Position Pin
200473X	16613	Face Plate Thumb Screw
240305	16678	Feed Bar with 200336E and 201535E
240306	16678	Feed Bar 204305 with 200040AL, 224052 and 225837
350393C	16656	Feed Bar Hinge Screw (driving)
201518E	16656	Feed Bar Hinge Screw Nut

No.	Plate	Name
240307	16683	Feed Dog, 46 needle hole, for needle sizes 16 and 18,
	••••	for 240338
200106E	16656	Feed Dog Screw (2)
200336E	16261	
201535E	16678	
237565	14076	
201171C	16243	
201517E	16655	
202277	16243	
2022.1	10213	(wick)
202330	16243	Feed Driving Connection Oil Packing (wick)
200049D	16655	
237521	14072	
237043	16124	
23,013	10121	with 224108, two each 200256C and 201525E
224108	16655	·
		with 200383C and 200437C
200437C	16655	
		Position Screw
200383C	16655	Feed Driving Eccentric Regulating Bracket Flange
		Set Screw
200256C	16655	Feed Driving Eccentric Regulating Bracket Hinge Screw
201525E	16655	
		Nut
202301	16655	Feed Driving Eccentric Regulating Bracket Plunger
237523	14072	
		Spring
200607C	16655	Feed Driving Eccentric Regulating Bracket Plunger
		Spring Stop Screw
200256C	16655	
201525E	16655	Feed Driving Eccentric Regulating Bracket Stop Screw
		Nut
200429F	16655	
<b>2</b> 00383C	16655	Feed Driving Eccentric Regulating Screw Check Screw
<b>22</b> 3650	16656	Feed Driving Rock Shaft
240311	16678	Feed Driving Rock Shaft 223650 with 201518E, 240306
		and 350393C
223652	13204	
200019E	16656	
202625	16656	Feed Driving Rock Shaft Stop Collar with two 200383C
		(2)
200383C	16656	-
240312	16677	
224052	16261	
200040AL	16261	
225837	16656	<b>9</b>
223655	16656	Feed Lifting Cam Oiling Felt



No.	Plate	Name
200173D	16656	
201220C	16659	
224122	16654	Feed Regulating Spindle with 202311, 202443 and 202619
*202311		Feed Regulating Spindle Head
202443	16654	Feed Regulating Spindle Head Pin
202619	16654	Feed Regulating Spindle Head Position Pin
<b>*22</b> 4016	16247	
224017	19111	Hook 224016 with 203525, 224025, two each 200590X and 201253F
240357	16663	Hook and Bobbin Case complete, Nos. 224017 and 233765
224019	16249	Hook Bushing (lower) (bronze)
200364C	16249	Hook Bushing (lower) Set Screw
224020	16249	Hook Bushing (upper) (bronze)
200446C	16249	Hook Bushing (upper) Position Screw
223867	16659	Hook Driving Gear (spiral) with 200362C and 201222C
201222C	16659	Hook Driving Gear Position Screw
200362C	16659	
224021	16249	
200382ALX	16249	
224022		Hook Driving Pinion Thrust Washer
224110	13241	
224111	16659	Hook Driving Shaft Bushing (back) with 202244
202244		Hook Driving Shaft Bushing (back) Oil Packing (wick)
200327C	16659	
223681	19110	
200335C	16677	
224112	16659	Hook Driving Shaft Connection Belt Pulley with 202253 and two 201254C
201254C	16659	
202253	16659	
		Flange
203525	19111	Hook Gib
201253F		Hook Gib Screw
248151		Hook Saddle with 200009E, 200446C, 224019, 224020 and two 200364C
223680		Hook Saddle Bearing
200327C		Hook Saddle Bearing Set Screw
200009E	•	Hook Saddle Pinch Screw
200006E		Hook Saddle Screw
225585		Hook Saddle Screw Washer
240315		Hook Saddle complete, Nos. 200118D, 223623, 224004, 224005, 224021, 224022, 240357, 248151 and 265088
<b>22</b> 4025		Hook Washer
200590X		Hook Washer Screw
240067	14347	Knee Lifter Connection Lever

No.	Plate	Name
200262X		Knee Lifter Connection Lever Hinge Screw
223684	14359	
202302		Knee Lifter Connection Lever Lifting Rod Cotter Pin
206628	16613	Knee Lifter Connection Lever Lifting Rod Spring
227227	16613	Knee Lifter Connection Lever Lifting Rod Spring Collar
55,55,	10013	with 200113F
200113F	16613	Knee Lifter Connection Lever Lifting Rod Spring Collar
		Set Screw
240175	14471	
200262X	19105	G G G G G G G G G G G G G G G G G G G
240316	16679	
240317	•	Knife Arm with 200994F, 201531E, 350266C and two
		200076D
207063		Knife Arm Base Plate with two 200061D
240318	16679	Knife Arm Base Plate 207063 with 240317 and two 207065
<b>2</b> 06939	10951	Knife Arm Base Plate Position Plate
200574E	16679	Knife Arm Base Plate Position Plate Screw (2)
200540E	16679	Knife Arm Base Plate Screw
202622	16679	Knife Arm Base Plate Screw Washer
207065	16679	Knife Arm Center
200061ALX	16679	Knife Arm Center Set Screw
240319	16679	Knife Arm Spring
247760		Knife Arm Spring Plunger
350 <b>2</b> 66C	16679	Knife Arm Stop Screw
201531E	16679	Knife Arm Stop Screw Nut
240320	16679	Knife Driving Bar
240321	16679	Knife Driving Bar complete, Nos. 200942F, 240320,
		240324, 247762, 247763, two each 200075E and
		213940
224624	11691	Knife Driving Bar Slide Block
240322	16679	Knife Driving Bar Slide Block Plate
<b>20</b> 0577AL	16679	Knife Driving Bar Slide Block Plate Screw (3)
247762	16679	Knife Driving Link
200942F	16679	Knife Driving Link Hinge Screw
200994F	16679	Knife Driving Link Screw Stud
247763	16679	Knife Driving Slide
247764	16679	Knife Driving Slide Locking Plunger
240323	16679	Knife Driving Slide Locking Plunger Bracket
240324	16679	Knife Driving Slide Locking Plunger Bracket 240323
		with 247764, 247768, 247769 and 247787
210983	16679	Knife Driving Slide Locking Plunger Bracket Pin
200075E	16679	Knife Driving Slide Locking Plunger Bracket Screw
213940	16679	Knife Driving Slide Locking Plunger Bracket Screw
-1		Washer
247768	16679	Knife Driving Slide Locking Plunger Head
247787	16679	Knife Driving Slide Locking Plunger Head Pin
247769	16679	Knife Driving Slide Locking Plunger Spring



No.	Plate	Name
200076D		Knife Screw
240325	16679	Knife Throw-out Lever
200229D	16679	Knife Throw-out Lever Hinge Screw
241561	11593	Machine Pulley (disc) (belt groove 2-3/4 in.diam.)
		with 200328C and 200335C
<b>2</b> 00328C	16654	Machine Pulley Position Screw
200335C	16654	Machine Pulley Set Screw
240326	16680	Needle Bar with 200141F
238251	16680	
264718	16657	Needle Bar Connecting Link Oil Guard
201183D	16680	Needle Bar Connecting Link Oil Guard Screw
240327	16 <b>6</b> 80	Needle Bar Connecting Link Stud with 202254
202254	16818	Needle Bar Connecting Link Stud Oil Packing (wick)
200374AL	16680	Needle Bar Connecting Link Stud Set Screw
<b>2</b> 00383C	16818	Needle Bar Connecting Link Stud Set Screw
*206891		Needle Bar Connecting Stud with 200086C
202329	16263	Needle Bar Connecting Stud 206891 with 202330
202330	16763	
200086C	16263	Needle Bar Connecting Stud Pinch Screw
240328	16680	Needle Bar Crank with 200335C, 200374AL, 200383C,
		200428C and 240327
203172	16657	Needle Bar Crank Friction Washer
200428C	16657	Needle Bar Crank Position Screw
200335C	16657	Needle Bar Crank Set Screw
237813	16680	Needle Bar Rock Frame
<b>2</b> 403 <b>2</b> 9	16680	Needle Bar Rock Frame 237813 with 240326
210910	16657	Needle Bar Rock Frame Hinge Stud with 202277
202277	16657	Needle Bar Rock Frame Hinge Stud Oil Packing (wick)
200347AL	16657	Needle Bar Rock Frame Hinge Stud Set Screw
202666	16657	
	16657	Needle Bar Rock Frame Position Bracket Screw (2)
200098F	16609	•
223690 223691	16609	
223091	10009	200387C and 210920
<b>22</b> 3692	16604	Needle Bar Rock Frame Rock Shaft Crank with
		2000 <b>2</b> 9E
<b>22</b> 3693	16655	Needle Bar Rock Frame Rock Shaft Crank Con-
		nection with 202277
200833C	16655	Needle Bar Rock Frame Rock Shaft Crank Con-
		nection Hinge Screw
201522E	16655	Needle Bar Rock Frame Rock Shaft Crank Con-
		nection Hinge Screw Nut
202277	16655	Needle Bar Rock Frame Rock Shaft Crank Con-
		nection Oil Packing (wick)
<b>20</b> 00 <b>2</b> 9E	16609	Needle Bar Rock Frame Rock Shaft Crank Pinch
		Screw
<b>2</b> 02668	16609	Needle Bar Rock Frame Slide Block

No.	Plate	Name
210920	16609	Needle Bar Rock Frame Slide Block 202668 with
		201141C
201141C	16609	Needle Bar Rock Frame Slide Block Screw Stud
200387C	16609	Needle Bar Rock Frame Slide Block Screw Stud Set
		Screw
200141F	-	Needle Set Screw
208566		Presser Bar with 200074F
207072	15842	
200352AL	15842	
202671	15842	
200653C		Presser Bar Lifter Hinge Screw
207963		Presser Bar Lifting Releasing Lever Bracket
2009 <b>75</b> F	15842	0 0
90//00	15010	Screw
206608	15842	Presser Bar Lifting Releasing Lever Bracket Spring
202337	16278	Presser Bar Position Guide
202338		Presser Bar Position Guide Lever with 200086C
200086C		Presser Bar Position Guide Lever Pinch Screw
200352AL		Presser Bar Position Guide Set Screw
237836	16682	Presser Bar Spring (flat)
210949	15842	Presser Bar Spring Bracket with 200086C
200086C	15842	Presser Bar Spring Bracket Pinch Screw
200538C	16613	Presser Bar Spring Regulating Screw
200948F	16613	Presser Bar Spring Support Screw
240330	16683	Presser Foot
200074F	15842	Presser Foot Screw
241518 202399	16680 16657	Take-up Lever
• •		Take-up Lever Driving Stud with 244071
244071 20 <b>2</b> 400	16657	Take-up Lever Driving Stud Oil Packing (wick)
202423	16657	Take-up Lever Hinge Stud with 202423
202423 200363AL	16657	Take-up Lever Hinge Stud Oil Packing (wick)
202401	16657	Take-up Lever Hinge Stud Set Screw
202401 200132E	15842 15842	Take-up Lever Oiling Felt
244048	17074	Take-up Lever Oiling Felt Screw Tension Disc (back)
244049	17074	Tension Disc (back) Tension Disc (front)
235072	16889	Tension Release Plunger
244061	18912	Tension Release Washer
223438	16578	Tension Spring
263106	17074	Tension Spring Washer
200625F	17074	Tension Stud with 204925
200032E	16681	Tension Stud Set Screw
204925	17074	Tension Stud Washer
201572X	17074	Tension Thumb Nut
240358	16681	Tension complete, Nos. 200625F, 201572X, 202410,
	<b></b>	223438, 244048, 244049, 244061 and 263106
202410	16681	Thread Controller Spring
241443	17054	Thread Controller Spring Stop

No.	Plate	Name
200132E	16612	Thread Controller Spring Stop Screw
202412	16654	
210954	16614	Thread Guide (lower)
210955	16612	Thread Guide (upper)
200582X	16612	
240034	16612	
200366X	17706	Thread Retainer Set Screw
240336	16683	Throat Plate Body with 240346
240337	16683	Throat Plate Knife Cutting Plate, for 5/16 in.
		trimming margin
240346	16683	
240338	16683	
		Nos. 240336 and 240337, for 240307
200161D	17708	
691F	16613	
240351	16677	Trimming Chute
200062X	16677	Trimming Chute Screw
240352	16682	Trimming Guard
200139E	16682	Trimming Guard Screw (2)
<b>2</b> 40353	16679	Trimming Guard (upper)
200174X	16679	Trimming Guard (upper) Screw (2)

# **ACCESSORIES**

Plate	Name
16260	Bed Hinge Connection (2)
16260	Bed Hinge Connection Screw (4)
16247	Bobbin (2)
16685	Drip Pan, 20 in. long, with four 3/4 in. wire nails
16679	Knife
17620	Machine Rest Pin (wood)
	Needles, six, size 20
17620	Oiler (copper plated) with 120343
17620	Oiler Spout (3-1/2 in. long)
	Screw Driver (7-1/4 in. long)
17010	Screw Driver (Bobbin Case)
16683	Throat Plate Knife Cutting Plate
17620	Wrench
	16260 16247 16685 16679 17620  17620 17620 17620 17010 16683

# KNEE LIFTER (Roller Bracket)

200113F	16817	Knee Lifter Connection Lever Lifting Rod Roller
200270X		Bracket Set Screw Knee Lifter Connection Lever Lifting Rod Roller Hinge
	1001,	Screw
224412	16817	Knee Lifter Connection Lever Lifting Rod Roller
0011	_	Bracket with 200113F
224411	16817	Knee Lifter Connection Lever Lifting Rod Roller
224413	16817	Knee Lifter Connection Lever Lifting Rod Roller
		Bracket complete, Nos. 200270X, 224411 and 224412

### BOBBIN WINDER

# (SWINGING AUTOMATIC, RIGHT HAND)

# FOR 5/16 INCH ROUND BELT DRIVE

<b>25942</b> 8	16615	Bobbin Winder Brake (leather)
259429	16615	Bobbin Winder Brake Clamp
200113F	16615	Bobbin Winder Brake Clamp Screw
225453	16615	Bobbin Winder Frame with 202277 and 259660
225454	16615	Bobbin Winder Frame Hinge Pin
202277	16615	Bobbin Winder Frame Oil Packing (wick)
259660	16615	Bobbin Winder Frame Oil Well Washer
225455	16615	Bobbin Winder Frame Spring
225456	16615	Bobbin Winder Frame Spring Plunger



#### **ACCESSORIES**

No.	Plate	Name
<b>225368</b>	16615	Bobbin Winder Pulley with 200380C
200380C	16615	Bobbin Winder Pulley Set Screw
<b>22</b> 5381	16615	Bobbin Winder Spindle
225444	16615	Bobbin Winder Stop Latch
200056E	16615	Bobbin Winder Stop Latch Screw
225458	16615	Bobbin Winder Stop Latch Thumb Lever
225459	16615	Bobbin Winder Stop Latch Thumb Lever Hinge Stud
225459	16615	Bobbin Winder Stop Latch Thumb Lever Joint Stud
202478	16615	Bobbin Winder Stop Latch Trip Lever
200299X	16615	Bobbin Winder Stop Latch Trip Lever Hinge Screw
225461	16615	Bobbin Winder Tension Bracket with 201499X
200082D	16615	Bobbin Winder Tension Bracket Screw
228026	16615	Bobbin Winder Tension Bracket Screw Washer
2102	16615	Bobbin Winder Tension Disc
13710	16615	Bobbin Winder Tension Spring
201499X	16615	Bobbin Winder Tension Stud
201572X	16615	Bobbin Winder Tension Stud Thumb Nut
225462	16615	Bobbin Winder Tension Bracket complete, Nos.
		13710, 201572X, 225461 and two $2102$
<b>2</b> 59430	16615	Bobbin Winder and Tension Bracket Base
<b>25</b> 9431	16615	Universal Bobbin Winder complete, Nos. 200056E,
		200082D,200113F,200299X,202478,225368,
		225381, 225444, 225453 to 225456, 225458, 225462,
		228026, 259428 to 259430, two each 225459 and
		wood screws $3/4$ in., No. 12, R.H.B.

Note: Bobbin Winder 259431 is furnished with this Machine unless Bobbin Winder 259462 is specified on order.

#### KNEE LIFTER

228713	18580	Knee Lifter Rock Lever with two 350231C
228707		Knee Lifter Rock Lever Bracket with 200347AL
		and three wood screws $7/8$ in., No. $12$
228709	18580	Knee Lifter Rock Lever Bracket 228707 with 228363,
		228367, 228386, 228455 and 228713
<b>2</b> 28370		Knee Lifter Rock Lever Extension with 200530C
350231C	18580	Knee Lifter Rock Lever Extension Set Screw
228363	18580	Knee Lifter Rock Lever Hinge Pin
228364	18580	Knee Lifter Rock Lever Knee Plate with 350231C
228388	18580	Knee Lifter Rock Lever Knee Plate Arm
350231C	18580	Knee Lifter Rock Lever Knee Plate Arm Set Screw
350231C	18580	Knee Lifter Rock Lever Knee Plate Set Screw
228455	18580	Knee Lifter Rock Lever Position Spring
228365	18580	Knee Lifter Rock Lever Rod
200530C	18580	Knee Lifter Rock Lever Rod Set Screw
<b>22</b> 8386	18580	Knee Lifter Rock Lever Spring

#### ACCESSORIES

No.	Plate	Name
228367	18580	Knee Lifter Rock Lever Stop Stud
200347AL	18580	Knee Lifter Rock Lever Stop Stud Set Screw
228710	18580	Knee Lifter Rock Lever complete, Nos. 228364,
		228365, 228370, 228388 and 228709
(Other :	Knee Lifte	r parts are listed with parts of Machine Head.)