

SINGER

188U2

LIST OF PARTS COMPLETE

FOR

188U2

MACHINES

42.3.1

No.	Description	Qty.
	<u>LIST OF PARTS COMPLETE FOR 188U2 M/C</u>	
	* indicates parts solely for motor drive	
B98	Arm	1
505301	Arm B98 with B93, 20367-900 and 505129 (4)	1
505406	Arm and Bed assembly, Nos. 505301, 505315, 505001 (2) and	1
	504064 (4)	
505001	Arm Dowel Pin	2
505302	Arm Oil Tube for Oiling 505337	1
505303	Arm Oil Tube for Oiling 505321 and 505322	1
505508	Arm Oil Tube (front of arm, back)	1
505505	Arm Oil Tube (front of arm, back) 505508 with 505513	1
505511	Arm Oil Tube (front of arm, front)	1
505512	Arm Oil Tube (front of arm, front) 505511 with 505513	1
505513	Arm Oil Tube Packing (cotton)	4
504064	Arm Screw (205)	4
505307	Arm Shaft (horizontal)	1
B84	Arm Shaft (horizontal) Bevel Gear	1
505308	Arm Shaft (horizontal) Bevel Gear B84 with 504064 (2)	1
B85	Arm Shaft (horizontal) Bevel Gear Case (back half)	1
B86	Arm Shaft (horizontal) Bevel Gear Case (front half)	1
505309	Arm Shaft (horizontal) Bevel Gear Case (two pieces) B85	1
	with B86 and 504071 (2)	
505310	Arm Shaft (horizontal) Bevel Gear Case Position Pin	1
504071	Arm Shaft (horizontal) Bevel Gear Case Screw (133)	2

No.	Description	Qty.
504066	Arm Shaft (horizontal) Bevel Gear Set Screw (833)	2
99646	Arm Shaft (horizontal) Flanged Bushing (back)	1
504028	Arm Shaft (horizontal) Flanged Bushing (back) Set Screw	1
	(850)	
99686	Arm Shaft (horizontal) Flanged Bushing (back and front)	2
	Oil Pad (felt)	
505428	Arm Shaft (horizontal) Flanged Bushing (front)	1
505414	Arm Shaft (horizontal) Flanged Bushing (front) Oil Tube	1
504002	Arm Shaft (horizontal) Flanged Bushing (front) Set Screw	1
	(850)	
99648	Arm Shaft (upright)	1
B111	Arm Shaft (upright) Bevel Gear (lower)	1
505311	Arm Shaft (upright) Bevel Gear (lower) B111 with 504101 (2)	1
504101	Arm Shaft (upright) Bevel Gear (lower) Set Screw (850)	2
B112	Arm Shaft (upright) Bevel Gear (upper)	1
505312	Arm Shaft (upright) Bevel Gear (upper) B112 with 504102 (2)	1
504102	Arm Shaft (upright) Bevel Gear (upper) Set Screw (833)	2
99649	Arm Shaft (upright) Flanged Bushing (lower)	1
99650	Arm Shaft (upright) Flanged Bushing (upper)	1
505313	Arm Shaft (upright) Oil Tube (lower)	1
505314	Arm Shaft (upright) Oil Tube (upper)	1
99651	Arm Side Cover	1
504004	Arm Side Cover Thumb Cor w (852)	1

No.	Description	Qty.
12403	Arm Spool Pin and Thread Eyelet	1
505008	Arm Spool Pin Washer (felt)	1
99652	Arm Top Cover	1
99653	Arm Top Cover Hub	1
99654	Arm Top Cover 99652 with 99653	1
505315	Bed for 188U	1
12431	Bed Slide	1
505317	Bed Slide complete, Nos. 12431, 154884 and 154789 (2)	1
154884	Bed Slide Spring	1
154789	Bed Slide Spring Screw (809)	2
505375	Belt Cover	1
504013	Belt Cover and Bobbin Winder Tension Bracket Screw (850)	1
504013	Belt Cover Screw (850)	1
505318	Clamp Stop Motion Clamp complete, Nos. 32613, 154756, 504025, 504067 and 505009.	1
32613	Clamp Stop Motion Clamp Flanged Bushing	1
504067	Clamp Stop Motion Clamp Flanged Bushing Set Screw (850)	1
504025	Clamp Stop Motion Clamp Screw (852)	1
154756	Clamp Stop Motion Clamp Stop Screw (851)	1
505009	Clamp Stop Motion Clamp Washer	1
M1113	Face Plate	1
505312	Face Plate M1113 with 32735, 505131 and 175613 (2)	1
504052	Face Plate Screw (809)	1

No.	Description	Qty.
32755	Face Plate Thread Guard (lower)	1
505134	Face Plate Thread Guard (upper)	1
173616	Face Plate Thread Guard Rivet	2
504004	Face Plate Thumb Screw (852)	1
B99	Feed and Feed Lifting Eccentric	1
505321	Feed and Feed Lifting Eccentric B99 with 504069 and 504070	1
504069	Feed and Feed Lifting Eccentric Position Screw (833)	1
504070	Feed and Feed Lifting Eccentric Set Screw (852)	1
505320	Feed Bar	1
504068	Feed Bar Screw Center (803)	2
505407	Feed Bar Screw Center 504068 with 504502	2
504502	Feed Bar Screw Center Nut (819)	2
50524	Feed Connecting Link	1
154750	Feed Connecting Link Hinge Screw (850)	2
154781	Feed Connecting Link Hinge Screw Nut (819)	2
99601	Feed Dog	1
99602	Feed Dog (for collars and cuffs, furnished only in special cases)	1
99603	Feed Dog (furnished only in special cases)	1
504061	Feed Dog Screw (850)	2
505322	Feed Forked Connection	1
505323	Feed Forked Connection 505322 with 50721, 505330, 50722 (2)	1
	and 504002 (2)	
504002	Feed Fork Connection Hinge Screw (873)	1

No.	Description	Qty.
154981	Feed Forked Connection Hinge Screw Nut (P19)	1
B100	Feed Lifting Rock Shaft	1
505324	Feed Lifting Rock Shaft B100 with 504751	1
505325	Feed Lifting Rock Shaft complete, Nos. 505324 and 505326	1
B101	Feed Lifting Rock Shaft Crank	1
505326	Feed Lifting Rock Shaft Crank B101 with 504019	1
504019	Feed Lifting Rock Shaft Crank Clamping Screw (808)	1
B102	Feed Lifting Rock Shaft Crank Connecting Rod	1
505327	Feed Lifting Rock Shaft Crank Connecting Rod B102 with	1
	56105 and 504071 (2)	
56105	Feed Lifting Rock Shaft Crank Connecting Rod Cap	1
505328	Feed Lifting Rock Shaft Crank Connecting Rod Cap Oil Pad	1
	(felt)	
504071	Feed Lifting Rock Shaft Crank Connecting Rod Cap Screw (836)	2
504009	Feed Lifting Rock Shaft Crank Connecting Rod Hinge Screw (772)	1
154981	Feed Lifting Rock Shaft Crank Connecting Rod Hinge Screw	1
	Nut (819)	
B11	Feed Lifting Rock Shaft Roller	1
504751	Feed Lifting Rock Shaft Roller and Stud Nos. B11 and B12	1
B12	Feed Lifting Rock Shaft Roller Stud	1
504072	Feed Lifting Rock Shaft Screw Center (803)	2
504073	Feed Lifting Rock Shaft Screw Center 504072 with 504071	2
504074	Feed Lifting Rock Shaft Screw Center Nut (819)	2

No.	Description	Qty.
504073	Feed Regulating Stud (805)	1
B103	Feed Regulating Stud Head	1
505329	Feed Regulating Stud Head B103 with 45339 (852)	1
504074	Feed Regulating Stud Head Cap Screw	1
45339	Feed Regulating Stud Head Stop Pin	1
56034	Feed Regulating Stud Lock Pin	1
56035	Feed Regulating Stud Lock Pin Spring	1
B87	Feed Regulator	1
505330	Feed Regulator B87 with 504075	1
505331	Feed Regulator Hinge Stud	1
504130	Feed Regulator Hinge Stud Set Screw (850)	1
174036	Feed Regulator Spring Bracket (hook)	1
504099	Feed Regulator Spring Bracket (hook) Screw (809)	1
B88	Feed Reverse Lever	1
505332	Feed Reverse Lever B88 with 504075 (2)	1
90662	Feed Reverse Lever Return Spring	1
504075	Feed Reverse Lever Set Screw (830)	2
505333	Feed Rock Shaft	1
505334	Feed Rock Shaft complete, Nos. 505333 and 505335	1
B104	Feed Rock Shaft Crank	1
505335	Feed Rock Shaft Crank B104 with 504019	1
504019	Feed Rock Shaft Crank Clamping Screw (803)	1
504072	Feed Rock Shaft Screw Center (803)	2
505408	Feed Rock Shaft Screw Center 504072 with 504504	2
504504	Feed Rock Shaft Screw Center Nut (819)	2

No.	Description	Qty.
* 547646-002	Hand Wheel (disc 2-1/4" diam.)	1
161231	Needle (size #14, Cat. 2254)	1
99663	Needle Bar (hollow)	1
505420	Needle Bar Bushing (lower)	1
505421	Needle Bar Bushing (lower) 505420 with 505422	1
504028	Needle Bar Bushing (lower) Set Screw (850)	1
56042	Needle Bar Bushing (upper)	1
504029	Needle Bar Bushing (upper) Set Screw (850)	1
B105	Needle Bar Connecting Link	1
505336	Needle Bar Connecting Link B105 with 504077	1
505337	Needle Bar Connecting Link 505336 with 505338	1
504077	Needle Bar Connecting Link Adjusting Screw (803)	1
504057	Needle Bar Connecting Link Cap Screw (805)	1
B106	Needle Bar Connecting Stud	1
505338	Needle Bar Connecting Stud B106 with 504078	1
504078	Needle Bar Connecting Stud Clamping Screw (803)	1
B89	Needle Bar Crank	1
505339	Needle Bar Crank B89 with 504079, 504095 and 504101	1
504079	Needle Bar Crank Position Screw (830)	1
505402	Needle Bar Oil Cup	1
505340	Needle Bar Thread Guard	1
829	Needle Bar Thread Guard Screw (807)	1
B107	Needle Clamp	1
505341	Needle Clamp B107 with 504080	1
504080	Needle Clamp Screw (851)	1
B93	Number Plate for 180U2	1
505129	Number Plate Rivet	2

<i>No.</i>	Description	Qty.
99665	Presser Bar (hollow)	1
B108	Presser Bar Guide Bracket	1
505343	Presser Bar Guide Bracket B108 with 504028	1
504028	Presser Bar Guide Bracket Set Screw (850)	1
52016	Presser Bar Lifter	1
505658	Presser Bar Lifter Pin	1
154781	Presser Bar Lifter Pin Set Screw (850)	1
56046	Presser Bar Spring	1
11170	Presser Bar Spring Washer	1
505643	Presser Foot (spring hinged) complete, Nos. 24982, 26231, 62527 and 505642	1
62527	Presser Foot Hinge Pin	1
505642	Presser Foot Plate	1
24982	Presser Foot Shank	1
26231	Presser Foot Spring	1
504030	Presser Foot Thumb Screw (854)	1
504083	Pressure Regulating Thumb Screw (852)	1
B90	Rotating Hook	1
505344	Rotating Hook B90 with 504083 (2)	1
505345	Rotating Hook 505344 with 505364 and 504083 (4)	1
505346	Rotating Hook 505345 with 505362 and 504083 (3)	1
	(For agent only)	
505347	Rotating Hook 505346 with 505352	1
505348	Rotating Hook 505347 with 505352	1

No.	Description	Qty.
55623	Rotating Hook Bobbin	1
505349	Rotating Hook Bobbin Case	1
505350	Rotating Hook Bobbin Case 505349 with 40394, 504086 and 504087	1
505352	Rotating Hook Bobbin Case complete, Nos. 504032, 505350, 505351 and 505356	1
505359	Rotating Hook Bobbin Case 505352 with 505352 (for agents only)	1
505351	Rotating Hook Bobbin Case Hinge Nos. 505353, 505354 and 505355	1
505352	Rotating Hook Bobbin Case Holder	1
52012	Rotating Hook Bobbin Case Holder Position Bracket	1
504084	Rotating Hook Bobbin Case Holder Position Bracket SCREW (810)	1
505353	Rotating Hook Bobbin Case Latch	1
505354	Rotating Hook Bobbin Case Latch Lever	1
505355	Rotating Hook Bobbin Case Laton Lever Fulcrum Pin	1
505356	Rotating Hook Bobbin Case Latch Spring	2
504032	Rotating Hook Bobbin Case Latch Stop Screw (805)	1
504086	Rotating Hook Bobbin Case Tension Regulating Screw (806)	1
40394	Rotating Hook Bobbin Case Tension Spring	1
504087	Rotating Hook Bobbin Case Tension Spring Screw (807)	1
505360	Rotating Hook Section	1
504088	Rotating Hook Section Screw (808)	3

No.	Description	Qty.
504089	Rotating Hook Set Screw (832)	2
99671	Rotating Hook Shaft	1
B113	Rotating Hook Shaft Bevel Gear	1
505361	Rotating Hook Shaft Bevel Gear B113 with 504101 (2)	1
B91	Rotating Hook Shaft Bevel Gear Case (lower half)	1
B92	Rotating Hook Shaft Bevel Gear Case (upper half)	1
505362	Rotating Hook Shaft Bevel Gear Case (two pieces) complete,	1
	Nos. B91, B92, 140184 and 504071 (3)	
140184	Rotating Hook Shaft Bevel Gear Case Drain Plug	1
504071	Rotating Hook Shaft Bevel Gear Case Screw (833)	3
504101	Rotating Hook Shaft Bevel Gear Set Screw (850)	2
99672	Rotating Hook Shaft Bushing (back)	1
504002	Rotating Hook Shaft Bushing (back) Set Screw (850)	1
99685	Rotating Hook Shaft Bushing (back and front) Oil Pad (felt)	2
505357	Rotating Hook Shaft Bushing (front)	1
504002	Rotating Hook Shaft Bushing (front) Set Screw (850)	1
B141	Rotating Hook Shaft Retainer Collar	1
505427	Rotating Hook Shaft Retainer Collar B141 with 504043 (2)	1
504043	Rotating Hook Shaft Retainer Collar Screw (830)	2
505364	Rotating Hook Thread Guard	1
504090	Rotating Hook Thread Guard Screw (809)	4
505411	Set of Gears (lower) Nos. 505311 and 505361	1
505410	Set of Gears (upper) Nos. 505308 and 505312	1
99671	Slack Thread Regulator	1
504091	Slack Thread Regulator Adjusting Screw (810)	1

△ 42.4.12

No.	Description	Qty.
* 505368	Spool Holder complete, Nos. 504093, 505365 and 505367	1
* 505365	Spool Holder Base	1
* 691	Spool Holder Base Screw (851)	1
* 505367	Spool Holder Wire	1
* 504093	Spool Holder Wire Hinge Screw (809)	1
546902	Tension complete, Nos. NM128, 32758, 99691, 125314, 505369, 505409, 508423 , 508424 , 546321 and 2102 (2)	1
2102	Tension Disc	2
△ 549857 508122	Tension Indicator	1
△ 549858 508124	Tension Indicator Flange	1
99691	Tension Indicator Flange Washer	1
M1119	Tension Regulating Thumb Nut (922)	1
NM128	Tension Regulating Thumb Nut M1119 with 45339	1
45339	Tension Regulating Thumb Nut Engaging Pin	1
56056	Tension Releasing Lever	1
505151	Tension Releasing Lever Hinge Pin	1
505152	Tension Releasing Lever Spring	1
505369	Tension Releasing Pin	1
125314	Tension Spring	1
546321-901	Tension Stud	1
546321	Tension Stud 546321-901 with 5.6268-902	1
547152	Tension Stud M1119 with NM128	1
504247	Tension Stud Set Screw (830)	1

No.	Description	Qty.
36555	Thread Cutter and Holder	1
99678	Thread Guard (side of arm)	1
52454	Thread Retainer	1
504094	Thread Retainer Set Screw (833)	1
505373	Thread Take-up complete, Nos. 166035, 504057, 505337, 505371 and 505372	1
505371	Thread Take-up Crank	1
504095	Thread Take-up Crank Position Screw (850)	1
504101	Thread Take-up Crank Set Screw (850)	1
5109	Thread Take-up Lever	1
52022	Thread Take-up Lever 5109 with 52130	1
166035	Thread Take-up Lever complete, Nos. 52022 and 52024	1
52024	Thread Take-up Lever Link	1
505372	Thread Take-up Lever Link Hinge Pin	1
504002	Thread Take-up Lever Link Hinge Pin Set Screw (850)	1
52130	Thread Take-up Lever Thread Eyelet Bushing	1
38758	Thread Take-up Spring	1
504048-900	Thread Take-up Spring Position Collar	1
505374	Thread Take-up Spring Regulator	1
505409	Thread Take-up Spring Regulator 505374 with 504047	1
504002	Thread Take-up Spring Regulator Set Screw (850)	1

No.	Description	Qty.
	<u>BOBBIN WINDER (fitted to machine)</u>	
505382	Bobbin Winder complete, Nos. B115, 41699, 505376, 505377,	1
	505378, 505380, 505381, 505423 and 505424	
505423	Bobbin Winder Base	1
B114	Bobbin Winder Bobbin Position Pin	1
505412	Bobbin Winder Frame	1
505376	Bobbin Winder Frame 505412 with 504048	1
505424	Bobbin Winder Frame Hinge Pin	1
504048	Bobbin Winder Frame Hinge Pin Set Screw (830)	1
41699	Bobbin Winder Frame Spring	1
B115	Bobbin Winder Pulley	1
504098	Bobbin Winder Screw (252)	1
80437	Bobbin Winder Screw Washer	1
505413	Bobbin Winder Spindle	1
505377	Bobbin Winder Spindle 505413 with B114	1
505378	Bobbin Winder Spindle for Spool	1
505379	Bobbin Winder Stop Latch	1
505380	Bobbin Winder Stop Latch 505379 with 505416 and 505424	1
505424	Bobbin Winder Stop Latch Hinge Pin	1
505416	Bobbin Winder Stop Latch Pin	1
505381-901	Bobbin Winder Stop Latch Tripping Arm	1
505381	Bobbin Winder Stop Latch Tripping Arm 505381-901 with 504098	1

No.	Description	Qty.
	<u>ATTACHMENT AND ACCESSORY</u>	
	* indicates parts for motor drive	
546322	Accessory Box	1
PN966	Cloth Guide	1
PN967	Cloth Guide Thumb Screw (852)	1
PN965	Hemmer Foot (1/8" hem)	1
U12	Instruction Book (Japanese)	1
16X231	Needle (size #14 Cat. 2254)	3
* PN962	Oiler with Oil Spout (85 cc, filled with Singer Type "B" Oil)	1
54623	Rotating Hook Bobbin	5
PN963	Screw Driver (large)	1
PN964	Screw Driver (small)	1
505655	Universal Bobbin Winder complete (include Wood Screw (2))	1

No.	Description	Qty.
	<u>KNEE LIFTER PARTS (ATTACHMENT)</u>	
505397	Rock Shaft	1
505405	Rock Shaft complete, Nos. 505397, 505401, 505403, 505404 and 505398 (2) and Wood Screw (4) (1 in. No. 9)	1
505398	Rock Shaft Hanger	2
505399	Rock Shaft Knee Arm	1
505401	Rock Shaft Knee Arm complete, Nos. 504510, 505399, 505400 and 505402	1
504510	Rock Shaft Knee Arm Clamping Nut (809)	1
B05	Rock Shaft Knee Arm Hub	1
505400	Rock Shaft Knee Arm Hub B05 with 504105	1
504105	Rock Shaft Knee Arm Hub Set Screw (809)	1
B96	Rock Shaft Knee Plate	1
505402	Rock Shaft Knee Plate B96 with 504105	1
504105	Rock Shaft Knee Plate Set Screw (809)	1
505403	Rock Shaft Lifting Arm	1
B97	Rock Shaft Lifting Arm Hub	1
505404	Rock Shaft Lifting Arm Hub B97 with 504105 (2)	1
504105	Rock Shaft Lifting Arm Hub Set Screw (809)	1
504105	Rock Shaft Lifting Arm Set Screw (809)	1

