# MACHINE PARTS CHART for SINGER

300 U101A

374753052 SAPAN

### NUMERICAL LIST OF PARTS 300U101A MACHINE

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
229	Looper Deflector Screw (2)	268133	Looper Throw-out Sefety Latch Spring Bracket
2102	Needle Thread Tension Disc (2)	268139	Needle Bar Connecting Link Cap Washer
10148	Looper Thread Tension Spring	268144	Needle Bar Oiling Felt (2)
32572	Needle Thread Tension Releasing Disc	268148	Needle Bar Rock Frame Regulating Stud
32825	Spreader Driving Rook Shaft Screw Stud Oil Packing	268149	Needle Bar Rock Frame Regulating Stud Sleeve
	(wick)	268162	Spreader Point
32848	Arm Shaft Ball Bearing (front)	268167	Needle Thread Tension Bracket
50169	Looper Thread Guide (top of arm) Bracket Screw (2)	268171	Needle Thread Tension Releasing Plate (adjustable)
50326 51570	Needle Thread Tension Stud	268172	Presser Bar
54279	Needle Thread Tension Thumb Nut Needle Thread Tension Thread Guide (double)	268173	Presser Bar Bushing Presser Bar Spring
59538	Needle Thread Tension Spring Bushing (back)	268176 268184	Spreader Bar Bracket
59539	Needle Thread Tension Stud 50326 with 51570	268190	Spreader Driving Pin
131741	Needle Thread Tension Spring	268208	Looper Carrier Crank Hinge Pin with 268258
141478	Needle Guard Set Screw (back)	268214	Arm Shaft Oil Stop Ball 5/32in, Diam, (2)
141494	Needle Guard Set Screw (front)	268214	Bed Shaft Oil Stop Ball
143657	Needle Thread Tension Spring Bushing (front)	268219	Needle Bar Rock Frame Thread Guide
143658	Needle Thread Tension Thumb Nut Locking Spring	268220	Spreader Driving Eccentric Thrust Washer (2)
201363	Foot Lifter Lever Hinge Screw	268258	Feed Driving Connection Hinge Stud Oil Packing (wick)
201477	Looper Throw-out Gear Locking Plunger Screw	268258	Feed Lifting Link Hinge Pin Oil Packing (wick) (2)
202253	Bushing	268258	Looper Carrier Crank Hinge Pin Oil Packing (wick)
202330	Arm Shaft Connection Belt Pulley Spring Flange (2) Needle Bar Connecting Stud Oil Packing (wick)	268258	Needle Bar Rock Frame Driving Connection Hinge Stud Oil Packing (wick)
204348	Foot Lifter Lever Spring	268258	Feed Lifting Connection Hinge Stud Oil Packing (wick)
204365	Needle Thread Tension Releaser Spring	268264	Arm Shaft Oil Control Rod (wood)
204925	Looper Driving Crank Oil Hole Cover Screw Washer	268265	Bed Shaft Oil Control
260335	Presser Foot Hinge Pin	268270	Arm Shaft Connection Belt (reinforced neoprene)
214529	Needle Bar Rock Frame Regulating Stud Spring	268275	Presser Foot Shank with 545246-452
226080	Presser Foot Plate Spring	268278	Needle Bar Oiling Felt Holder (2)
226206	Needle Thread Tension Releasing Pin	268312	Needle Thread Guide (on arm head)
228448	Machine Locating Stud (4)	268313	Looper Throw-out Gear Locking Plunger Handle
228661	Face Plate Cushion (neoprene) (2)	268318	Loop Deflector
240245	Feed Regulating Stud Retaining Spring	268330	Face Plate Hinge Stud (2)
241763	Feed Driving Eccentric Friction Plate Screw Set	268333	Looper Thread Tension Thread Guide
241763	Screw Packing (brass) (2)  Needle Bar Rock Frame Driving Eccentric Friction	268373	Looper Thread Guide (on bed at looper) for all gauges from 3/16 to 2 inches
241700	Plate Screw Set Screw Packing (brass) (2)	268380	Looper with 141478 and 141494
248423	Foot Lifter Lever Rod Cotter Pin (2)	268499	Spreader Bar complete
250265	Looper Throw-out Gear Locking Plunger Spring	268500	Looper Thread Tube Gasket (2)
267623	Feed Driving Eccentric Friction Plate	268505	Looper Thread Guide (top of arm)
267623	Needle Bar Rock Frame Driving Eccentric Friction	268506	Looper Thread Guide (top of arm) Bracket 268111
	Plate		with 268505 and two 50169
267933	Feed Lifting Rock Shaft	268512	Needle Thread Guide (on needle bar connecting stud)
267970	Bed Plate Slide Spring (left upper)	268513	Needle Thread Guide (on side of arm and arm head) (2)
267971	Needle Thread Tension complete, Nos. 32572, 59538,	268611	Presser Foot Plate
268004 451	59539, 131741, 143657, 143658 and two 2102	268612	Presser Foot Plate Heel Spring
268004-451 268009	Arm Shaft Ball Bearing (back) Housing Arm Shaft Oil Stop Ball Spring (front)	268613	Presser Foot (spring hinged) complete, 46 Needle Hole.
268010-451	Arm Side Cover	268614	Nos. 206335, 226080, 268275, 268611 and 268612 Throat Plate
268022	Bed Plate Slide Spring (2)	268618	Feed Dog, 46 Needle Hole, for Needle Sizes 20 and 22
268029	Needle Bar Rock Frame Needle Bearing (2)	200910	(teeth cut 15 to the inch) with 268318 and two
268032	Face Plate Lock Spring		229 for 268614
268033	Face Plate Lock Stud	268638	Spreader with 268162
268035	Feed Bar Hinge Pin	269616	Foot Lifter Lifting Link
268044	Arm Shaft Oil Stop Ball Spring (rear)	270026	Feed Regulating Stud Spring
268044 268051	Bed Shaft Oil Stop Ball Spring	270266	Needle Bar Connecting Link Needle Bearing (2)
268052	Looper Thread Guide Looper Thread Take-up Rod	272142	Arm Shaft Ball Bearing (back)
268060	Feed Driving Connection	272142 281206	Bed Shaft Ball Bearing Needle Bar Crank Cover
268060	Needle Bar Rock Frame Driving Connection	281207	Needle Guard
268061	Feed Driving Connection 268060 with 415368	281208	Looper and Needle Guard complete, Nos. 281207
268061	Needle Bar Rock Frame Driving Connection 268060		and 268380
	with 415368	281209	Needle Bar Crank 415133 with 32848 and 281206,
268064	Feed Driving Eccentric		545205-451 (2)
268064	Needle Bar Rock Frame Driving Eccentric	281212	Bed Shaft with 268044, 268214, 268265 and 414578
268065	Feed Driving Eccentric Adjusting Disc	281216	Bed Shaft Ball Bearing
268065	Needle Bar Rock Frame Driving Eccentric Adjusting	281217	Needle Bar Connecting Link with two 270266
268066	Disc Feed Driving Eccentric Adjusting Disc Spring	281219	Looper Carrier with two 415500
268066	Needle Bar Rock Frame Driving Eccentric Adjusting	281223	Looper Driving Connection with 415500
200000	Disc Spring	281224	Bed Shaft Ball Bearing
268070	Feed Driving Rock Shaft	281225	Looper Holder with 414553, 543804-004 and two 414558
268074	Feed Lifting Connection	281256	Counter Balance with two 544208-005
268077	Feed Lifting Eccentric Lubricating Pad (wood)	351876	Spreader Driving Rock Shaft Screw Stud Ball Roller
268078	Feed Lifting Link	374098	Feed Driving Eccentric Friction Plate Screw (2)
268079	Feed Lifting Link Hinge Pin with 268258 (2)	374098	Needle Bar Rock Frame Driving Eccentric Friction
268081	Feed Regulating Stud		Plate Screw (2)
268082	Feed Regulating Stud Socket	374099	Looper Driving Crank Position Screw (2)
268086	Foot Lifter Lever Rod	412011	Feed Driving Eccentric Adjusting Disc Spring Collar
268093	Looper Carrier Shaft Looper Carrier Shaft Bushing (left) Position Plate	410011	with two 544325
268096 268102	Looper Driving Crank Oil Hole Cover	412011	Needle Bar Rock Frame Driving Eccentric Adjusting Disc Spring Collar with two 544325
268102	Looper Driving Crank Off Hole Cover Looper Thread Guide (top of arm) Bracket	419902	Looper Thread Tension Disc (2)
268121	Looper Thread Tension Bracket Spacing Collar (2)	412203 414501	Feed Lifting Crank Pinch Screw
268121	Needle Thread Tension Bracket Spacing Collar (2)	414504	Arm Head Screw (3)
268123	Looper Thread Tube	414508	Bed Plate Screw (3)
268131	Looper Throw-out Sefety Latch	414509	Needle Bar Rock Frame Driving Arm Pinch Screw (2)
268132	Looper Throw-out Sefety Latch Spring	414510	Looper Thread Guide Screw

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PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
414511	Feed Driving Rock Shaft Crank Pinch Screw (2) Feed Lifting Rock Shaft Crank Pinch Screw (2)	415072	Feed Driving Eccentric complete, Nos. 268064, 268065, 268066, 412011 and 415073
414511 414511	Needle Bar Connecting Stud Pinch Screw (2)	415072	Needle Bar Rock Frame Driving Eccentric complete,
414513	Presser Bar Guide Bracket Pinch Screw		Nos. 268064, 268065, 268066, 412011 and
414514	Needle Thread Guide Screw (2) Looper Carrier Shaft Bushing (left) Position Plate	415073	415073 Feed Driving Eccentric Flange with 267623, two each
414515	Screw (2)	415073	241763, 414555, 414557 and 374098
414516	Looper Carrier Crank Hinge Pin Pinch Screw	415073	Needle Bar Rock Frame Driving Eccentric Flange with
414517 414518	Needle Bar Connecting Link Cap Washer Screw Feed Dog Screw (2)		267623 two each 241763, 414555,414557 and 374098
414518	Throat Plate Screw (3)	415088-451	Needle Bar Rock Frame Driving Arm 415089-451
414519	Needle Set Screw	445000 454	with 268061, 415091, 541197 and 545297
414520 414522	Feed Dog Shank Screw Needle Bar Oiling Felt Holder Screw (2)	415089-451	Needle Bar Rock Frame Driving Arm with two 414509
414524	Spreader Bar Bracket Screw (2)	415091	Feed Driving Connection Hinge Stud with 268258
414525	Machine Pulley Set Screw	415091	Feed Lifting Connection Hinge Stud with 268258
414526 414527	Machine Pulley Position Screw Needle Bar Rock Frame Regulating Stud Sleeve Set	415091	Needle Bar Rock Frame Driving Connection Hinge Stud with 268258
1110-7	Screw	415098	Needle Bar Rock Frame Regulating Stud complete,
414528	Looper Throw-out Gear Locking Plunger Stop Screw		Nos. 214529, 268148, 268149 and 415099
414528	Set Screw Needle Bar Rock Frame Regulating Stud Cap Set	415099	Needle Bar Rock Frame Regulating Stud Cap with 414528
111020	Screw	415101-451	Foot Lifter Bell Crank 415102-451 with 269616
414528	Spreader Driving Eccentric Set Screw (2)		and 414568
414528	Spreader Driving Eccentric Counterbalance Set Screw (2)	415102-451 415104-451	Foot Lifter Bell Crank Foot Lifter Lever with 543850-001
414529	Feed Bar Hinge Pin Collar Set Screw	415126	Arm Shaft with 268009, 268044, 268264 two each
414529	Lifting Eccentric Spacing Collar Screw (2)	415100	268214 and 414578
414529 414529	Presser Bar Stop Collar Set Screw Spreader Holder Set Screw (2)	415133	Needle Bar Crank with 500272-833, 544358 and 549024
414531	Needle Thread Tension Releasing Plate Screw	415153-451	Machine Pulley 415154-451 with 272142
414532 414534	Looper Thread Tension Bracket Screw (2) Face Plate Lock Spring Screw (2)	415154-451	Machine Pulley (aluminum alloy casting) for "V" Belt
414535	Presser Bar Guide Bracket Adjusting Screw		(outside diam, of belt groove 2.9 in.) with 414525 and 414526
414536	Looper Driving Crank Oil Stop Screw	415157	Arm Shaft Connection Belt Pulley with two each
414537 414539	Looper Thread Guide (top of arm) Bracket Screw (2) Needle Bar Rock Frame Thread Guide Screw (2)	415159	202253 and 414546 Bed Shaft Connection Belt pulley 415160 with
414545	Needle Thread Guide (on needle bar connecting stud)	413133	272142
	Set Screw	415160	Bed Shaft Connection Belt Pulley with two 414546
414546 414546	Arm Shaft Connection Belt Pulley Set Screw (2) Bed Shaft Connection Belt Pulley Set Screw (2)	415167	Looper Carrier Shaft complete, Nos. 268093, 415168 and 415170
414549	Feed Lifting Rock Shaft Crank Position Screw	415168	Looper Carrier Shaft Bushing (left) with 500264-833
414552	Spreader Screw	115170	and 549024
414553 414555	Looper Holder Screw Feed Driving Eccentric Flange Set Screw (2)	415170	Looper Carrier Shaft Bushing (right) with 500264-833 and 549024
414555	Needle Bar Rock Frame Driving Eccentric Flange Set	415174	Looper Carrier Crank with 414516
414555	Screw (2) Presser Bar Spring Adjusting Screw Set Screw	415176	Looper Driving Crank complete, Nos. 414536, 500264-833 and two 374099
414556	Looper Thread Guide (on bed at looper) Screw	415178	Looper Throw-out Rack Rod 415179 with 541451
414557	Feed Driving Eccentric Friction Plate Screw Set Screw(2)	415179	Looper Throw-out Rack Rod
414557	Needle Bar Rock Frame Driving Eccentric Friction Plate Screw Set Screw (2)	$415180 \\ 415182$	Looper Throw-out Gear with two 500264-833  Looper Throw-out Gear Locking Plunger
414558	Looper Set Screw (2)	415183	Spreader Driving Connection 415184 with 351876
414559	Feed Dog Shank Adjusting Screw	(1710)	and 415368
414562 414563	Presser Bar Spring Support Screw Looper Driving Crank Oil Hole Cover Screw	415184 415187	Spreader Driving Connection with two 414569 Spreader Driving Eccentric with 543808-002 and two
414564	Looper Throw-out Gear Locking Plunger Stop Screw		414528
414568	Foot Lifter Lifting Link Hinge Screw	415190	Spreader Driving Eccentric Counterbalance with two 414528
414569 414570	Spreader Driving Connection Cap Screw (2) Foot Lifter Lever Spring Screw Eye	415194	Spreader Driving Crank with two 544204-001
414572	Foot Lifter Bell Crank Hinge Screw	415196	Spreader Holder with two 414529
414574 414578	Presser Bar Spring Adjusting Screw Arm Shaft Oil Stop Ball Screw (2)	415198 415200	Feed Bar with 545213 and two 544204-001 Feed Driving Rock Frame with 500264-833 and 54902
414578	Bed Shaft Oil Stop Ball Screw	415202	Feed Bar Hinge Pin Collar with 414529
414639	Looper Thread Tube Cover Screw (4) Face Plate with 268033 and two each 228661 and	415204	Feed Lifting Crank with 414501 and 545213
415012-451	545174-452	415206	Feed Lifting Rock Shaft Crank with 414549 and two 414511
415016	Face Plate Lock Spring Plate	415208	Feed Dog Shank with 414559 and 541200
415020	Bed Plate Slide with two 268022 and 267970 with six 545086, for gauges from 0 to 1-1/2 in.	415210	Feed Lifting Eccentric with 268077 and two
415022-451	Bed Plate (left), for gauges from 0 to $1-1/2$ in.	415212	544204-001 Feed Driving Rock Shaft Crank 415213 with 268061,
415034-451	Bed Plate (right) 415035-451 with 240245,268081,		415091, 541197 and 545297
415035-451	268082, 270026 and two 545249-452 Bed Plate (right)	415213	Feed Driving Rock Shaft Crank with two 414511 Needle Thread Tension Releaser Cap with 504048
415035-451	Needle Bar Rock Frame 415038 with 415040 and	415 <b>25</b> 2 415255	Looper Thread Tension Bracket
	two each 268144, 268278 and 414522	415291	Looper Thread Tension Stud
415040 415041	Needle Bar with 414519 Needle Bar	415292	Looper Carrier Crank Clamping Stud Spreader Driving Rock Shaft Screw Stud with 32825
415053	Needle Bar Connecting Stud with 202330, 414545	415293 415294	Looper Thread Tension complete, Nos. 10148,
	and two 414511		415291, 541452 and two 412203
415055 415057	Presser Bar Stop Collar with 414529 Presser Bar Guide Bracket with 414513 and 414535	415295 415297	Arm Position Pin (2) Feed Lifting Rock Shaft Bushing (2)
415065	Feed Driving Rock Shaft Collar with two 504020 (2)	415297	Feed Driving Rock Shaft Bushing (2)
415065	Feed Lifting Rock Shaft Collar with two 504020 (2)	415297	Spreader Driving Rock Shaft Bushing (2)
415065	Spreader Driving Rock Shaft Collar with two 504020 (2)	415308 415342-451	Lifting Eccentric Spacing Collar with two 414529  Looper Thread Tube Cover
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# NUMERICAL LIST OF PARTS 300U101A MACHINE

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
415350	Looper Driving Crank 415176 with 204925, 268102 and two 414563		ACCESSORIES
415357	Needle Thread Tension Releaser	21887	Wrench
415360	Foot Lifter Lifting Link Stop Pin	167448	Machine Base Drain Jar
415361	Arm Screw (4)	202784	Foot Lifter Treadle Chain Hook
415368	Needle Bar Rock Frame Driving Connection Needle Bearing	228444 228731-451	Machine Cushion (neoprene) (4) Drip Pan
415368	Spreader Driving Connection Needle Bearing	228733-451	Machine Rest (left)
415368	Feed Driving Connection Needle Bearing	228734-451	Machine Rest (right)
415389	Spreader Driving Rock Shaft with 504019	232365	Foot Lifter Treadle Chain, 41-1/
415393	Needle Bar Rock Frame with two 415395	265307	Bed Hinge Connection (2)
415395	Needle Bar Bushing (2)	268340	Looper Threading Wire
415458	Light Fixture Stud	409813-002	Operatar's Guide (U-3426)
415500	Looper Carrier Bushing (2)	410186	Machine Rest Pin
415500	Looper Driving Connection Bushing	411151-453	Thread Unwinder complete
500264-833	Looper Driving Crank Set Screw	414301	Accessorie Pack
500264-833	Feed Driving Rock Frame Set Screw	414407	Machine Cover
500264-833	Looper Carrier Shaft Bushing Set Screw (2) Looper Throw-out Gear Set Screw (2)	414583	Wood Screw (for machine rest) (
500264-833		415347	Oiler Nozzle and Tube Assembly
500272-833	Needle Bar Crank Set Screw Arm Head Plug (3)	415377	Threader Wire
502986	Looper Thread Take-up Rod Set Screw	415433-452	Belt Guard complete
504019 504020	Feed Driving Rock Shaft Collar Set Screw (4)	543162	Tweezers
504020	Feed Lifting Rock Shaft Collar Set Screw (4)	544381	Bed Hinge Connection Screw (4)
504020	Spreader Driving Rock Shaft Collar Set Screw (4)	545302	Drip Pan Screw (4)
504048	Needle Thread Tension Releaser Cap Set Screw	546923	Oiler with Oil Spout
541197	Feed Driving Connection Hinge Stud Nut	Cat. 3260-01	Needles (62 x 57) Size 22 (6)
541197	Feed Lifting Connection Hinge Stud Nut		
541197	Needle Bar Rock Frame Driving Connection Hinge		
	Stud Nut		
541198	Looper Carrier Crank Clamping Stud Nut		
541200	Feed Dog Shank Adjusting Screw Lock Nut		
541451	Looper Throw-out Rack Rod Thumb Nut		
541452	Looper Thread Tension Thumb Nut		
541453	Looper Throw-out Gear Locking Plunger Thumb Nut		
543801-012	Looper Throw-out Safety Latch Retaining Ring		
543804-004	Feed Dog Shank Screw Washer		
543804-004	Looper Holder Screw Washer		
543804-004	Needle Thread Tension Releasing Plate Screw Washer		
543804-007	Arm Screw Washer (4)		
543808-002	Spreader Driving Eccentric Pin Needle Thread Tension Releasing Plate Pin		
543850-001 544204-001	Feed Bar Set Screw (2)		
544204-001	Spreader Driving Crank Set Screw (2)		
544208-005	Feed Lifting Eccentric Set Screw (2)		
544325	Feed Driving Eccentric Adjusting Disc Spring Collar		
******	Set Screw (2)		
544325	Needle Bar Rock Frame Driving Eccentric Adjusting		
	Disc Spring Collar Set Screw (2)		
544336	Arm Shaft Ball Bearing (back) Housing Screw (3)		
544336	Needle Thread Tension Bracket Screw (2)		
544358	Needle Bar Crank Position Screw Check Screw		
544875	Arm Plug		
545086	Bed Plate Slide Spring Screw (6)		
545174-452	Face Plate Hinge Stud Set Screw (2)		
545205-451	Looper Throw-out Safety Latch Spring Bracket		
5 45005 451	Screw (2) Needle Bar Crank Cover Set Screw (2)		
545205-451	Feed Lifting Link Hinge Pin Set Screw (2)		
545213 545246-452	Presser Foot Shank Pinch Screw		
545249-452	Arm Side Cover Screw (3)		
545249-452	Feed Regulating Stud Socket Screw (2)		
545297	Feed Driving Connection Cap Screw		
545297	Needle Bar Rock Frame Driving Connection Cap Screw		
545424	Spreader Driving Rock Shaft Screw Stud Nut		
545489	Feed Dog Shank Screw Lock Nut		
547670	Spreader Screw Washer		
548005	Arm Head Position Pin		
548459	Looper Carrier Crank Clamping Stud Washer		
549024	Feed Driving Rock Frame Position Screw		
549024	Looper Carrier Shaft Bushing Position Screw (2)		
549024	Needle Bar Crank Position Screw		
Cat. 3260-01	Needle (=22)		

## ACCESSORIES

	ACCESSORIES
21887	Wrench
167448	Machine Base Drain Jar
202784	Foot Lifter Treadle Chain Hook (2)
228444	Machine Cushion (neoprene) (4)
228731-451	Drip Pan
228733-451	Machine Rest (left)
228734-451	Machine Rest (right)
232365	Foot Lifter Treadle Chain, 41-1/2 inches Lon
265307	Bed Hinge Connection (2)
268340	Looper Threading Wire
<del>1</del> 09813-002	Operatar's Guide (U-3426)
410186	Machine Rest Pin
411151-453	Thread Unwinder complete
414301	Accessorie Pack
414407	Machine Cover
414583	Wood Screw (for machine rest) (4)
415347	Oiler Nozzle and Tube Assembly
415377	Threader Wire
415433-452	Belt Guard complete
543162	Tweezers
544381	Bed Hinge Connection Screw (4)
545302	Drip Pan Screw (4)
546923	Oiler with Oil Spout
Cat. 3260-01	Needles (62 x 57) Size 22 (6)







