

105-8

List of Parts Complete

for

Machine No. 105-8

From the library of: Diamond Needle Corp

List of Parts Complete
 for
 Machine No. 105-8

No.	Name
59588	Arm, upper and lower (solid) with 15404 and two 15405
59491	Arm Rotary Shaft
59610	" " " Bushing (back) with 52045 and 59611
52045	Arm Rotary Shaft Bushing (back) Oil Pad (wick)
59611	" " " " " " Wick (braided cotton)
50554 C	Arm Rotary Shaft Bushing (back) Set Screw
59524	" " " " (front) with 52045
52045	" " " " " Oil Pad (wick)
448 C	" " " " " Set Screw
59613	" " " " (intermediate) with 52045 and 128571
52045	Arm Rotary Shaft Bushing (intermediate) Oil Pad (wick)
128571	Arm Rotary Shaft Bushing (intermediate) Oil Wick (braided cotton)
50554 C	Arm Rotary Shaft Bushing (intermediate) Set Screw
59628	" Side Cover
59629	" " " 59628 with 59630, 59631 and 132555
*59630	" " " Oil Tube for oiling Needle Bar Lever Connecting Rod
59631	Arm Side Cover Oil Tube Oil Cup for 59629
1423 W 2	" " " Screw

No.	Name
59208	Balance Wheel 2 3/16 in. pulley with 424C and 1354C
1354 C	Balance Wheel Position Screw
424 C	" " Set Screw
59589	Cloth Plate with 59292, 66629 and 66630
66629	" " Oil Tube, for oiling Feed Eccentric Connection Bar
66630	Cloth Plate Oil Tube, for oiling Feed Lifting Eccentric
59307	Cloth Plate Slide (left)
59308	" " " (right)
59590	Cloth Plate complete, Nos. 59307, 59308 and 59589
177 C 2	" " Screw
59292	" " Steady Pin
59346	Feed (back) Bar
1131 C	" " " Hinge Screw
59560	" " Dog, 6 teeth (20 teeth to the inch) for 59597
59561	Feed (back) Dog, 5 teeth (16 teeth to the inch) for 59596
176 J	Feed (back) Dog Screw
59348	" " Regulator
59349	" " " Indicator
50471 D	" " Regulating Screw Stud
1746 D	" " " " " Thumb Nut
59350	" (front) Bar with two each 458C and 882C
59441	" " " 59350 with 1131C, 1746D, 50471D, 59211, 59346, 59348, 59349 and 59351
59351	Feed (front) Bar Carrier with three 449C
57234	" " " " Hinge Pin
57235 2	" " " " " " Bushing
457 C 2	" " " " " " " Set Screw

No.		Name
449 C		Feed (front) Bar Carrier Hinge Pin Set Screw
59211		" " " Hinge Pin
882 C	2	" " " " " Set Screw
59562		" " Dog, 22 teeth (20 teeth to the inch) for 59597
59563		Feed (front) Dog, 18 teeth (16 teeth to the inch) for 59596
190 J		Feed (front) Dog Screw
59564		" Eccentric
*59494		" " Body with 42727
51061 C	2	" " " Set Screw
42727		" " " Steady Pin
61171		" " Pressure Spring
21332		" " " " Cap
934 J		" " " " " Screw
202 J		" " Set Screw
59565		Feed Eccentric (adjustable) complete, Nos. 202J, 934J, 21332, 50328C, 59494, 59564, 61171 and two 51061C
59566		Feed Eccentric 59565 with 59216
59216		" " Connection with 56006
59217		" " " Bar with 59218
59218		" " " " Plug
449 C	2	" " " " " Set Screw
56006		" " " Oil Wick (braided cotton)
59567		" Lifting Eccentric with two 50150C
59568		" " " 59567 with 59220
59220		" " " Connection
59221		" " " " Bar with 59218
12454		Feed Lifting Eccentric Connection Bar Oil Tube with 132590

59619			Feed Lifting Eccentric Connection Bar Oil Tube Bracket
59620			Feed Lifting Eccentric Connection Bar Oil Tube Bracket 59619 with 12454
190 J			Feed Lifting Eccentric Connection Bar Oil Tube Bracket Screw
132590			Feed Lifting Eccentric Connection Bar Oil Tube Oil Pad (wick)
59218			Feed Lifting Eccentric Connection Bar Plug
458 C	2	" "	" " " " " Set Screw
50150 C	2	" "	" " " Set Screw
50328 C		"	Regulating Screw
59576			Looper
59381		"	Carrier with 50395C
59406		" "	Driver with two 1186E
1186 E	2	" "	" " Clamping Screw
207 J		" "	" " Timing Screw
59225		" "	Hole Plug
59226		" "	Shaft
59227		" "	" " Crank with 1143E
1143 E		" "	" " Clamping Screw
50395 C		"	Set Screw
59591			Needle Bar (hollow) with 906C and 50138F
42253	2	" "	Bushing
457 C	2	" "	" " Set Screw
59592		" "	Connecting Bracket with 175J and 460C
175 J		" "	" " Clamping Screw
59237		" "	" " Link
40247		" "	" " Hinge Pin (lower)
208 F		" "	" " " " " "
			Set Screw
40247			Needle Bar Connecting Link Hinge Pin (upper)

460 C		Needle Bar Connecting Link Hinge Pin (upper) Set Screw
59367		Needle Bar Lever with 208F, 448C and 1036C
59600		" " " 59367 with 59237, 59592 and two 40247
59603		Needle Bar Lever Connecting Rod with 2089, 42367 and two each 141E and 647E
59604		Needle Bar Lever Connecting Rod 59603 with 59240 and 59605
59240		Needle Bar Lever Connecting Rod Ball Stud
1036 C		" " " " " " " " Set Screw
127 E	2	Needle Bar Lever Connecting Rod Cap (lower) Screw
647 E	2	" " " " " " (upper) Screw
59605		" " " " " Eccentric with 448C, 1299C and two 59606
59606	2	Needle Bar Lever Connecting Rod Eccentric Lubrica- ting Pad (wood)
1299 C		Needle Bar Lever Connecting Rod Eccentric Position Screw
448 C		Needle Bar Lever Connecting Rod Eccentric Set Screw
42077		Needle Bar Lever Connecting Rod Guide
187 J		" " " " " " Screw
59245		" " " " " " Stud
59246		" " " " " " "
		Bracket with 59245
193 J		Needle Bar Lever Connecting Rod Guide Stud Bracket Screw
42367		Needle Bar Lever Connecting Rod Oil Pad (wick)
2089		" " " " " " " Retaining Pin

59247		Needle Bar Lever Hinge Pin
59248		" " " " " Bushing (back)
624 C		" " " " " " " Set
		Screw
59249		Needle Bar Lever Hinge Pin Bushing (front)
457 C		" " " " " " " Set
		Screw
448 C		Needle Bar Lever Hinge Pin Set Screw
59394		" " Thread Retainer Bracket
228 J		" " " " " Screw
42483	2	" " " " Disc
93 C		" " " " Screw
10107		" " " " Spring
59395		Needle Bar Thread Retainer complete, Nos. 93C, 10107, 59394 and two 42483
59578		Needle Guard
171 J		" " Screw
50138 F		" Set Screw
59544		Presser Bar
59252		" " Bushing (lower)
457 C		" " " " Set Screw
42253		" " " (upper)
457 C		" " " " Set Screw
59253		" " Lifter
51815		" " " Roller and Stud
89 F		" " " Hinge Screw
50138 F		" " " Stop Screw
59505		" " Lifting Bracket with 391E, 1143C, 51810, 51811 and 51815
391 E		Presser Bar Lifting Bracket Adjusting Screw
59506		" " " " Guide
624 C		" " " " " Set Screw

1143 C		Presser Bar Lifting Bracket Set Screw
59257		" " Spring
59258		" " " Block
51810		" " Roller and Stud
59593		" Foot with 1019C
59594		" " Extension
59545		" " " Collar with 240C
240 C		" " " " Set Screw
59601		" " " Spring
59546		" " " " Guide Pin
1019 C		" " " " " " Set
		Screw
59595		Presser Foot (spring yielding) complete, Nos. 59545, 59546, 59593, 59594 and 59601
185 J		Presser Foot Screw
1317 D		Pressure Regulating Thumb Screw
1547 J		" " " " Lock Nut
59264		Slack Thread Controller
95 C	2	" " " Hinge Screw
59265		" " " Link
87 C		" " " " Hinge Screw
59579		" " Regulator
59267		" " " Holder with 465C
59268		" " " " Crank with two 465C
51811		Slack Thread Regulator Holder Crank Roller and Stud
465 C	2	Slack Thread Regulator Holder Crank Set Screw
465 C		" " " Set Screw
59269		Tension Bracket
38670		" " Steady Pin
2102	2	" (under thread) Disc
51570 C		" " " Regulating Thumb Screw

No.	Name
50326 C	Tension (under thread) Screw Stud
59539	" " " " " 50326C with 51570C
59535	Tension (under thread) Spring
59537	" " " " Bushing (large)
59538	" " " " (small)
2102 2	" (upper thread) Disc
51570 C	" " " Regulating Thumb Screw
50326 C	" " " Screw Stud
59539	" " " " " 50326C with 51570C
1547 J	Tension (upper thread) Screw Stud Nut
59536	" " " Spring
59537	" " " " Bushing (large)
59538	" " " " (small)
59270	Thread (under) Eyelet
1423 W	" " " Screw
59271	" " Nipper Bracket with 9547 and 59301
452 C	" " " " Set Screw
59301	" " " " Stud
59272	" " " Guide Plate
59273	" " " Releasing Bracket
176 J	" " " " " Screw
59274	" " " " Stud
59275	" " " Spring
1423 D	" " " " Screw
9547	" " " " Steady Pin
59276	" " Protector
240 F	" " " Set Screw
59277	" " Take-up (left)
59278	" " " (right)
190 J 2	" " " Screw

No.	Name
59280	Thread (under) Take-up Staple
59281	" " " " Holder with 904C
59282	" " " " " Collar with 460C
460 C	Thread (under) Take-up Staple Holder Collar Set Screw
59283	Thread (under) Take-up Staple Holder Collar Spring
236 F	" " " " " " " Screw
904 C	Thread (under) Take-up Staple Set Screw
59580	" " " Stripper
59285	" " " " Bracket with 240F
140050 D	" " " " " Screw
203 F	" " " " " Screw
59287	" (upper) Eyelet (side of arm)
50014 C	" " " " " " Set Screw
59581	" " Thread Guide (front of arm)
452 C	" " " " " " " Set Screw
59582	Thread (upper) Take-up
906 C	" " " " Set Screw
59597	Throat Plate (small needle hole) for 59560 and 59562
59596	Throat Plate (large needle hole) for 59561 and 59563
691 F	2 Throat Plate Screw
*15404	Trade Mark
15405	" " Rivet

Accessories

No.	Name
120342	Oiler (copper plated) with 120343
120343	" Spout, 3 1/2 in. long
26026	Screw Driver (large)
26485	" " (small)
120341	Tweezers (curved)
4822	Wrench for 1547 and 1747
22003	" " 1575

Machine Base

No.	Name
59295	Machine Base with 100D, 36006, 59296 and four each 840E, 59297 and wood screws 1 1/2 in. No. 14
59296	Machine Base Cover
36006	" " " Friction Washer
100 D	" " " Hinge Screw
840 E 4	" " Screw
59297	" Cushion (felt)

Knee Lifter Parts

No.	Name
32040	Chain, 12 3/4 in. long, with 56864 and 56865
56864	" Hook (large)
56865	" " (small)
59509	Lifting Lever
21 D	" " Hinge Screw

59510	Lifting Lever Spring
59511	" " Stop
219 J	" " " Screw
7124	Rock Shaft
2764	" " Hanger (back) with two wood screws 1 in. No. 10
16128	Rock Shaft Hanger (front) with two wood screws 1 in. No. 10
16646	Rock Shaft Knee Arm
16647	Rock Shaft Knee Arm complete, Nos. 2766, 2767 and 16646
2766	Rock Shaft Knee Arm Hub with 356C
356 C	" " " " " Set Screw
2767	" " " Plate with 356C
356 C	" " " " " Set Screw
6337	" " Lifting Bracket with two 356C
6338	" " " " Hook
356 C	" " " " " Set Screw
356 C	" " " " " Set Screw
32134	" " Spring
2770	" " " Adjusting Dog with 356C
356 C	" " " " " Set Screw
2770	" " Stop Dog with 356C
356 C	" " " " " Set Screw
32135	Rock Shaft complete, Nos. 2764, 6337, 6338, 7124, 16128, 16647, 32134 and three 2770
59512	Knee Lifter complete, (power table) Nos. 21D, 219J, 32040, 32135 and 59509 to 59511

Thread Unwinder

For Two Spools

No.		Name
225257		Spool Rest with 201018C
150203	2	" " Cushion (felt)
225388		" " Rod
200383 C		" " " Set Screw
201018 C		" " Set Screw
259658		" Stand with 200383C
225391	2	Thread Guide
201696 J		" " Lock Nut
225326		" " Position Cup
225324		" " Rod with 208E and 225322
208 E		" " " Screw
225322		" " " Washer
225258		Thread Unwinder complete, Nos. 201696J, 225257, 225324, 225326, 225388, 259658, two each 150203 and 225391 and three wood screws 7/8 in. No. 12
27739		Thread Cone (wood) for large cones