SINGER 271W4

LIST OF PARTS COMPLETE

FOR

MACHINE NO. 271W4

MAKES WHIP STITCH TOP CORDED BUTTONHOLES WITH

SQUARE BAR AT THE FIRST END AND A TAPER BAR AT

THE FINISH END IN LINEN AND COTTON FABRICS, KNIT GOODS, ETC.

LAYS A CORD ON THE TOP SIDE UNDER THE OVERSEAMING STITCHES.

HIGH SPEED MACHINE WITH POSITIVE GEAR DRIVEN CONTINUOUS FEED MECHANISM. TWO SPEED DRIVE.

LUBRICATED ROTARY HOOK WITH MECHANICAL OPENER.

AUTOMATIC KNIFE DISENGAGING LEVER MECHANISM.

KNIVES FROM 3/8 TO 3/4 INCH LONG.

AUTOMATICALLY CUTS AND HOLDS THE NEEDLE THREAD

AND THE TOP CORD AND CUTS THE BOBBIN THREAD AND THE

BUTTONHOLE AFTER STITCHING.

STITCH GEARS FOR 90 STITCHES (NEEDLE DIPS);

GEARS CHANGED WITHOUT THE USE OF TOOLS. STITCH GEARS

FOR 60 TO 360 STITCHES MAY BE SUPPLIED

IF SPECIFIED ON THE ORDER

NOTE: THIS MACHINE CAN BE FURNISHED FOR MAKING BUTTONHOLES UP TO 1-1/4 INCHES LONG WITH SQUARE BAR, OR NO BAR, AT THE FIRST END, AND TAPER BAR AT THE FINISHING END.

Part <u>Number</u>	<u>Description</u>
*271861	Arm with 24081
8582	Arm Dowel Pin (2)
271502	Arm Cil Wick
271503	Arm Oil Wick Retainer
190D	Arm Oil Wick Retainer Screw
271504	Arm Cil Wick Support Spring
190D	Arm Oil Wick Support Spring Screw
271505	Arm Reservoir Oiling Felt
748 E	Arm Screw (back) (2)
8 6 8 E	Arm Screw (front) (2)
271506	Arm Shaft
*24081	Arm Shaft Bushing (front)
271508	Arm Shaft Bushing (front) Oil Packing (wick)
235706	Arm Shaft Bushing (front) Oil Wick
271509	Arm Shaft Bushing (front) Oiling Felt
2717 33	Arm Shaft Flanged Bushing (back)
271508	Arm Shaft Flanged Bushing (back) Oil Packing (wick)
271507	Arm Shaft Flanged Bushing (back) Oiling Felt
448ALX	Arm Shaft Flanged Bushing (back) Set Screw
271510	Arm Side Cover (left) with two 271804
271804	Arm Side Cover (left) Position Pin
141572X	Arm Side Cover (left) Screw

Part <u>Number</u>	<u>Description</u>
271511	Arm Side Cover (right)
141572X	Arm Side Cover (right) Screw (2)
271791	Arm Side Cover Insert Cushion (rubber) (8)
271512	Arm Top Cover with 190D and 271761
228661	Arm Top Cover Cushion (rubber) (2)
271514	Arm Top Cover Hinge
934X	Arm Top Cover Hinge Screw (8)
271761	Arm Top Cover Lock Spring
190D	Arm Top Cover Lock Spring Screw
271773	Arm Top Cover Plate
190D	Arm Top Cover Plate Screw (2)
271953	Automatic Knife Disengaging Lever
271782	Automatic Knife Disengaging Lever Bracket
161D	Automatic Knife Disengaging Lever Bracket Screw (2)
974F	Automatic Knife Disengaging Lever Hinge Screw
1698C	Automatic Knife Disengaging Lever Hinge Screw Nut
271967	Automatic Knife Disengaging Lever Stop Washer
271472	Automatic Knife Disengaging Lever Thread Guide
1443F	Automatic Knife Disengaging Lever Thread Guide Screw
271928	Barring Lever
350712C	Barring Lever Hinge Screw
201732C	Barring Lever Hinge Screw Nut

Part <u>Number</u>	<u>Description</u>
249607	Barring Lever Spring
1330F	Barring Lever Spring Screw Stud
249801	Barring Plate
271515	Barring Plate Cam with two 453ALX
40025	Barring Plate Cam Position Pin
453ALX	Barring Plate Cam Set Screw
350229E	Barring Plate Screw
206482	Barring Plate Screw Washer
271929	Barring Point
191F	Barring Point Screw
271517	Barring Shaft with 452&LX
53 5 61C	Barring Shaft Adjusting Lock Nut (2)
271631	Barring Shaft Bushing (lower) (oil impregnated simtered iron)
271774	Barring Shaft Bushing (upper)
271518	Barring Shaft Oiling Felt (in Arm)
271755	Barring Shaft Oiling Felt (lower)
271756	Barring Shaft Oiling Felt (lower) Retainer
216D	Barring Shaft Oiling Felt (lower) Retainer Screw
271698	Barring Shaft Ciling Wick
271796	Barring Slide
271943	Barring Slide Operating Plate (adjustable)

Part <u>Number</u>	<u>Description</u>
223D	Barring Slide Operating Plate (adjustable) Screw (2)
141564C	Barring Slide Operating Plate Adjusting Screw
1607 <i>E</i>	Barring Slide Operating Plate Adjusting Screw Nut
271883	Barring Slide Operating Plate (stationary)
228D	Barring Slide Operating Plate (stationary) Screw (2)
271519	Barring Slide Operating Rod
271930	Barring Slide Operating Rod Stud
271931	Barring Slide Stop
7 04 F	Barring Slide Stop Attaching Screw
898C	Barring Slide Stop Screw (adjustable)
452ALX	Barring Slide Stop Screw (adjustable) Set Screw
271885	Barring Slide Stop Spring
271886	Barring Trip Lever
271887	Barring Trip Lever Hinge Pin
271888	Barring Trip Lever Plate
196E	Barring Trip Lever Plate Clamping Screw (2)
210962	Barring Trip Lever Spring
271889	Barring Tripping Point
50172	Barring Tripping Point Lock Screw
271890	Barring Tripping Point Spacer
*271520	Bed with 271799

Part <u>Number</u>	Description
53569E	Bed Leg Extension (adjustable) Lock Nut
141659E	Bed Leg Extension (adjustable) Screw
271862	Bed Oil Guard with 249883
249883	Bed Oil Guard Oil Tube (brass)
1235F	Bed Oil Guard Screw
271752	Belt Guard Lock Spring Catch
176X	Belt Guard Lock Spring Catch Screw (2)
271977	Belt Shifter with 350287F
271522	Belt Shifter Operating Actuator
1655C	Belt Shifter Operating Actuator Lock Nut
350287F	Belt Shifter Operating Actuator Set Screw
271523	Belt Shifter Operating Block with 350287F
350287F	Belt Shifter Operating Block Set Screw
350287F	Belt Shifter Set Screw
271524	Belt Shifter Shaft
271727	Belt Shifter Shaft Bracket
249858	Belt Shifter Shaft Bracket Extension with 51047E
51047E	Belt Shifter Shaft Bracket Extension Pinch Screw
158E	Belt Shifter Shaft Bracket Extension Screw
350288F	Belt Shifter Shaft Bracket Hinge Screw
24554	Belt Shifter Shaft Bracket Spring

Part <u>Number</u>	<u>Description</u>
350339E	Belt Shifter Shaft Bracket Spring Screw Stud (2)
271965	Belt Shifter Shaft Bracket Stop
191F	Belt Shifter Shaft Bracket Stop Screw
249861	Belt Shifter Shaft Guide Collar with 237D
2269	Belt Shifter Shaft Guide Collar Position Pin
237D	Belt Shifter Shaft Guide Collar Set Screw
271950	Belt Shifter Shaft Spring
39832	Belt Shifter Stop Washer (nylon)
249 863	Belt Stifter Trip Point
756E	Belt Shifter Trip Point Screw
249864	Belt Shifter Trip Stud
233028	Bobbin
271525	Bobbin Case Base
271863	Bobbin Case Cap with 591F, 141514C and 271964
271864	Bobbin Case Cap complete, Nos. 592E, 210736, 271787 and 271863
271865	Bobbin Case complete, Nos. 271525 and 271864
271786	Bobbin Case Latch
271787	Bobbin Case Latch 271786 with 210734 and 210735
210735	Bobbin Case Latch Fulcrum Pin
210734	Bobbin Case Latch Lever
210736	Bobbin Case Latch Spring

Part <u>Number</u>	<u>Description</u>
592E	Bobbin Case Latch Stop Screw
271527	Bobbin Case Opener Bracket with 271828, 271829 and 271974
271417	Bobbin Case Opener Bracket Adjusting Collar with 50379
50379	Bobbin Case Opener Bracket Adjusting Collar Set Screw
271832	Bobbin Case Opener Bracket Hinge Stud
271741	Bobbin Case Opener Bracket Hinge Stud Oil Drip Guide
271974	Bobbin Case Opener Bracket Hinge Stud Oiling Felt
141602C	Bobbin Case Opener Bracket Hinge Stud Position Screw
271833	Bobbin Case Opener Bracket Oil Regulating Screw Stud
271828	Bobbin Case Opener Bracket Oiling Felt
271829	Bobbin Case Opener Bracket Oiling Felt Pin
271530	Bobbin Case Stop
201474E	Bobbin Case Stop Screw
271964	Bobbin Case Tension Spring
141514C	Bobbin Case Tension Spring Regulating Screw
591F	Bobbin Case Tension Spring Screw
271851	Clamp Arm
271532	Clamp Arm Hinge Block with 201437C
271533	Clamp Arm Hinge Block Pin
271792	Clamp Arm Hinge Block Pin Collar with 50150AL

Part <u>Number</u>	<u>Description</u>
50150AL	Clamp Arm Hinge Block Pin Collar Set Screw
889AL	Clamp Arm Hinge Block Pin Set Screw
271866	Clamp Arm Plate
141554AL	Clamp Arm Plate Screw (2)
202622	Clamp Arm Plate Screw Washer (2)
1083C	Clamp Arm Screw (3)
39541	Clamp Arm Screw Washer (3)
249957	Clamp Carrier
271924	Clamp Carrier Block with 40007 and four 404D
40007	Clamp Carrier Block Plate
404D	Clamp Carrier Block Plate Screw
271892	Clamp Carrier Connecting Rod
52C	Clamp Carrier Connecting Rod Hinge Screw
249958	Clamp Carrier Guard
244D	Clamp Carrier Guard Screw
271920	Clamp Carrier Guide (left)
756D	Clamp Carrier Guide (left) Screw (long)
1345D	Clamp Carrier Guide (left) Screw (short)
271922	Clamp Carrier Guide (right)
1230F	Clamp Carrier Guide (right) Screw (2)
271498	Clamp Carrier Plate

Part	
Number	Description
1231F	Clamp Carrier Plate Screw (back) (2)
404D	Clamp Carrier Plate Screw (front) (2)
249960	Clamp Carrier Regulator with 240D, 1960 and 39583
271535	Clamp Carrier Regulator Bearing
7 42X	Clamp Carrier Regulator Bearing Screw (3)
1480C	Clamp Carrier Regulator Cap Screw
1960J	Clamp Carrier Regulator Roller and Screw Stud with 1520J
1520J	Clamp Carrier Regulator Roller and Screw Stud Nut
271536	Clamp Carrier Regulator Slide
141597C	Clamp Carrier Regulator Stud (to regulate length of buttonhole)
1671C	Clamp Carrier Regulator Stud Mut
3 95 32	Clamp Carrier Regulator Stud Sleeve
39583	Clamp Carrier Regulator Stud Stop
240D	Clamp Carrier Regulator Stud Stop Screw
39720	Clamp Carrier Slide with 1345D, 271920 and two 756D
271893	Clamp Carrier Slide Guide (left)
271894	Clamp Carrier Slide Guide (right)
1094C	Clamp Carrier Slide Guide Screw (4)
271932	Clamp Carrier Slide Lever with 1960
271895	Clamp Carrier Slide Lever Regulator

Part <u>Number</u>	Description
23396	Clamp Carrier Slide Lever Regulator Cap
223D	Clamp Carrier Slide Lever Regulator Cap Screw (4)
67D	Clamp Carrier Slide Lever Regulator Screw
1960	Clamp Carrier Slide Lever Roller and Screw Stud with 1520J
1520J	Clamp Carrier Slide Lever Roller and Screw Stud Nut
271891	Clamp Carrier Slide Lever Socket Joint
1234C	Clamp Carrier Slide Regulating Stud
271896	Clamp Carrier Slide Regulating Stud Bushing
1658C	Clamp Carrier Slide Regulating Stud Thumb Nut
1256 D	Clamp Carrier Slide Screw (2)
39914	Clamp Check with 39915, 50354E and two 237%
1297AL	Clamp Check Screw (2)
39915	Clamp Check Section and Cutting Plate
237X	Clamp Check Section and Cutting Plate Screw
50354E	Clamp Check Section and Cutting Plate Support Stud (short)
39916	Clamp Check complete, for 3/8 to 3/4 in. buttonholes Nos. 219F, 2269, 39858, 39866, 39867, 39914 and 40050
	OTHER CLAMP CHECKS AS ORDERED
39922	Clamp Check with 39915, 50354E and two 237D
39923	Clamp Check complete, for 13/16 to 1-1/4 in. button-holes, Nos. 219F, 2269, 39858, 39866, 39867, 39922 and 40050

Part <u>Number</u>	Description
271539	Clamp Lifting Arm
271540	Clamp Lifting Arm Connection
141556AL	Clamp Lifting Arm Connection Hinge Screw
1620E	Clamp Lifting Arm Connection Hinge Screw Nut
1901	Clamp Lifting Arm Connection Roller and Screw Stud with 229D and 12424
271541	Clamp Lifting Arm Connection Roller and Screw Stud Bracket
157F	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw
39541	Clamp Lifting Arm Connection Roller and Screw Stud Bracket Screw Washer
229D	Clamp Lifting Arm Connection Roller Cap Screw
12424	Clamp Lifting Arm Connection Roller Cap Screw Washer
690D	Clamp Lifting Arm Screw (2)
271853	Clamp Plate
271543	Clamp Plate Block with 889AL
397E	Clamp Plate Block Screw (2)
1235F	Clamp Plate Screw (4)
271544	Clamp Plate Support
501 56 D	Clamp Plate Support Screw (2)
271545	Clamp Spring
157F	Clamp Spring Screw

Part <u>Number</u>	Description
23390	Clamp Spring Screw Washer
50221D	Clamp Spring Thumb Screw (pressure regulating)
1521E	Clamp Spring Thumb Screw Lock Nut
271546	Clamp Spring Thumb Screw Rest
271702	Clamp Spring Thumb Screw Sleeve
1623X	Clamp Spring Thumb Screw Sleeve Nut
18859	Cord Guide
39899	Cord Leading Bracket
39 7 68	Cord Leading Bracket Dowel Pin
389F	Cord Leading Bracket Screw
39 7 70	Cord Leading Eye (double)
236D	Cord Leading Eye Screw
271496	Cord Leading Finger (lower)
350067E	Cord Leading Finger (lower) Screw
39853	Cord Leading Finger (lower) Screw Washer
39854	Cord Leading Finger (upper)
230F	Cord Leading Finger (upper) Screw
271497	Cord Leading Finger complete, Nos. 39853, 39854, 271496 and 350067E
39855	Cord Rotating Gear
39773	Cord Rotating Gear Gib (back)
39772	Cord Rotating Gear Gib (front)

Part Number	<u>Description</u>
1329D	Cord Rotating Gear Gib Screw (4)
39780	Cord Rotating Gear Slide
39781	Cord Rotating Gear Slide Block
271867	Cord Rotating Gear Slide Collar with two 141667AL
141667AL	Cord Rotating Gear Slide Collar Set Screw
39788	Cord Rotating Gear Slide Connecting Spring
262004	Cord Rotating Gear Slide Connecting Spring Plate
1241D	Cord Rotating Gear Slide Connecting Spring Screw Eye (front)
262005	Cord Rotating Gear Slide Extension
185F	Cord Rotating Gear Slide Extension Screw (2)
262006	Cord Rotating Gear Slide Sleeve
262007	Cord Rotating Gear Slide Sleeve Slide Rod
271868	Cord Rotating Gear Slide Sleeve Slide Rod Connection
871F	Cord Rotating Gear Slide Sleeve Slide Rod Connection Handle Screw
1200F	Cord Rotating Gear Slide Sleeve Slide Rod Connection Hinge Screw
1521D	Cord Rotating Gear Slide Sleeve Slide Rod Nut
39784	Cord Rotating Gear Slide Sleeve Spring
39856	Cord Rotating Sector with 7071, 39832 and 2013210
39832	Cord Rotating Sector Adjustable Catch Notch Gib
201321C	Cord Rotating Sector Adjustable Catch Notch Gib Screw

Part <u>Number</u>	<u>Description</u>
7071	Cord Rotating Sector Adjustable Catch Notch Gib Screw Washer
39775	Cord Rotating Sector Catch
39776	Cord Rotating Sector Catch Connection
240D	Cord Rotating Sector Catch Screw (2)
271869	Cord Rotating Sector Catch Spring
1034F	Cord Rotating Sector Catch Spring Screw
440AL	Cord Rotating Sector Catch Stop Screw
1547X	Cord Rotating Sector Catch Stop Screw Nut
350342D	Cord Rotating Sector Hinge Screw (eccentric)
1520J	Cord Rotating Sector Hinge Screw Nut
213949	Cord Rotating Sector Hinge Screw Washer
262009	Cord Rotating Tripping Cam with two 458C
458C	Cord Rotating Tripping Cam Set Screw
39790	Cord Take-Up Spring
2455	Cord Tension Disc
418D	Cord Tension Screw Stud
39 7 89	Cord Tension Spring
1562X	Cord Tension Thumb Nut
271870	Face Plate
271871	Face Plate 271870 with 236D, 418D, 1562X, 18859, 39770, 39789, 39790 and two 2455

Part <u>Number</u>	Description
330D	Face Plate Screw (lower)
140050J	Face Plate Screw (upper)
*271549	Feed Driving Bevel Gear
*271728	Feed Driving Bevel Gear Bracket
271 473	Feed Driving Bevel Gear Bracket 271728 with 141546C and 271549
1396E	Feed Driving Bevel Gear Bracket Screw (2)
141546C	Feed Driving Bevel Gear Cap Screw
271750	Feed Driving Bevel Pinion with two 453AL
40025	Feed Driving Bevel Pinion Position Pin
453AL	Feed Driving Bevel Pinion Set Screw
271550	Feed Driving Gear, 64 teeth
271978	Feed Driving Gear Stud (eccentric) with 263572
263572	Feed Driving Gear Stud Oil Packing (wick)
140930XC	Feed Driving Gear Stud Set Screw
271881	Feed Driving Pinion
971E	Feed Driving Pinion Screw (4)
271757	Feed Hand Ratchet Lever
271758	Feed Hand Ratchet Lever Bracket with 1241D
271772	Feed Hand Ratchet Lever Bracket Spring
1241D	Feed Hand Ratchet Lever Bracket Spring Screw Stud
50057D	Feed Hand Ratchet Lever Hinge Screw

Part Number	Description
271558	Feed Ratchet Gear (lower) 70 teeth
271559	Feed Ratchet Gear (upper) 32 teeth
271560	Feed Ratchet Gear Compression Spring
141504X	Feed Ratchet Gear Compression Spring Cap Screw
271731	Feed Ratchet Gear Compression Spring Washer
271409	Feed Ratchet Gear (eccentric) Stud with 271562
271562	Feed Ratchet Gear Stud Oil Packing (wick)
140930XC	Feed Ratchet Gear Stud Set Screw
271872	Feed Wheel with 271795 and two 1415633
201668E	Feed Wheel Clamping Nut
271565	Feed Wheel Driving Shaft
271566 -	Feed Wheel Driving Shaft Gear with 904AL
239515	Feed Wheel Driving Shaft Gear Position Pin (spirol)
904AL	Feed Wheel Driving Shaft Gear Position Screw
271567	Feed Wheel Driving Shaft Gear (intermediate)
271568	Feed Wheel Driving Shaft Gear (intermediate) Stud
141602C	Feed Wheel Driving Shaft Gear (intermediate) Stud Set Screw
235706	Feed Wheel Driving Shaft Oiling Wick
265672	Feed Wheel Driving Shaft Retaining Ring
271569	Feed Wheel Driving Shaft Washer
271927	Feed Wheel Shaft

Part <u>Number</u>	Description
271573	Feed Wheel Shaft Thrust Collar with 460AL
9046	Feed Wheel Shaft Thrust Collar Position Pin
460AL	Feed Wheel Shaft Thrust Collar Set Screw
271933	Feed Wheel Tripping Lever
35023 7 C	Feed Wheel Tripping Lever Hinge Screw
1620E	Feed Wheel Tripping Lever Hinge Screw Nut
271951	Feed Wheel Tripping Lever Point
203C	Feed Wheel Tripping Lever Point Screw (2)
646F	Feed Wheel Tripping Lever Screw Stud
250444	Feed Wheel Tripping Lever Screw Stud Washer
23435	Feed Wheel Tripping Lever Spring
190D	Feed Wheel Tripping Lever Spring Screw
184E	Feed Wheel Tripping Lever Stop Screw
271795	Feed Wheel Tripping Point
141563E	Feed Wheel Tripping Point Screw
271574	Hook (sewing) with 502535
502535	Hook Oiling Felt
271575	Mook 271574 with 141507C, 210541, 271471, 271593, 271789 and three 141525F
271873	Hook and Bobbin Case complete, Nos. 271575 and 271865
271578	Hook Driving Connection Belt (reinforced neoprene)

Part <u>Number</u>	Description
271579	Hook Driving Connection Belt Pulley
271580	Hook Driving Connection Belt Pulley 271579 with two 267093
964D	Hook Driving Connection Belt Pulley Cap Screw
271584	Hook Driving Connection Belt Pulley Gear with 141600AL
40025	Hook Driving Connection Belt Pulley Gear Position Pin
141600AL	Hook Driving Connection Belt Pulley Gear Lock Screw
267093	Hook Driving Connection Belt Pulley Meedle Bearing
235706	Mook Driving Connection Belt Pulley Oiling Wick
271979	Hook Driving Connection Belt Pulley Stud (eccentric) with 271583
271583	Hook Driving Connection Belt Pulley Stud Oil Packing (wick)
430AL	Mook Driving Connection Belt Pulley Stud Screw
271754	Hook Driving Connection Belt Pulley Stud Thrust Washer
271585	Hook Driving Shaft with 244746 and two 141547AL
271586	Hook Driving Shaft Bushing (back)
271456	Hook Driving Shaft Bushing (front) (adjustable)
141629AL	Hook Driving Shaft Bushing (front) (adjustable) Set Screw
271588	Hook Driving Shaft Connection Belt Pulley with two 140409AL

Part <u>Number</u>	Description
271794	Hook Driving Shaft Connection Belt Pulley 271588 with 268425
268425	Hook Driving Shaft Connection Belt Pulley Needle Bearing
140409AL	Hook Driving Shaft Connection Belt Pulley Screw
271589	Hook Driving Shaft Cil Chain (endless)
271474	Hook Driving Shaft Oil Chain Guard (lower)
50579E	Hook Driving Shaft Oil Chain Guard (lower) Screw (2)
271475	Mook Driving Shaft Gil Chain Guard (upper) with 35009500
350595%C	Hook Driving Shaft Oil Chain Guard (upper) Set Screw
271788	Hook Driving Shaft Oil Packing (wick)
271591	Hook Driving Shaft Oil Tube (brass)
271789	Hook Gib
141525F	Hook Gib Screw
271592	Mook Oil Control Screw Stud, for 271471
271471	Hook Oil Control Screw Stud 271592 with 271808
271593	Hook Oil Control Screw Stud Pin, for 271575
271808	Hook Oil Control Screw Stud Seal Ring (rubber)
244746	Hook Oil Seal Ring (rubber)
141547AL	Hook Set Screw
210541	Hook Washer Needle Guard
141507C	Hook Washer Needle Guard Screw

Part <u>Number</u>	Description
39799	Whife, 3/8 inch
39840	Whife, 7/16 inch
39800	Knife, 1/2 inch
39831	Mife, 9/16 inch
39801	Wnife, 5/8 inch
39841	Whife, 11/16 inch
39829	Knife, 3/4 inch
	NOTE: Knife 39829 is furnished with this machine unless another knife is specified on order
23460	Knife Bar
271914	Whife Bar Connecting Link
1239D	Knife Bar Connecting Link Cap Screw
1240F	Knife Bar Connecting Link Hinge Screw
271915	Whife Bar Connecting Stud with 1319F
1319F	Knife Bar Connecting Stud Clamping Screw
262128	Knife Bar Disengaging Lever with 262058
271934	Knife Bar Disengaging Lever Catch with 1963
271935	Nnife Bar Disengaging Lever Catch Bracket with 1242D and 238089
238089	Knife Bar Disengaging Lever Catch Bracket Position Pin
50416F	Knife Bar Disengaging Lever Catch Hinge Screw
1547X	Knife Bar Disengaging Lever Catch Hinge Screw Nut

Part <u>Number</u>	Description
1963	Knife Bar Disengaging Lever Catch Roller and Stud
249659	Whife Bar Disengaging Lever Catch Spring
1241D	Knife Bar Disengaging Lever Catch Spring Screw Stud
23466	Knife Bar Disengaging Lever Catch Tripping Point
249869	Knife Bar Disengaging Lever Catch Tripping Point Collar with 175E, 756E, 23466, 249863 and two 448ALX
448 ALX	Knife Bar Disengaging Lever Catch Tripping Point Collar Set Screw
175E	Mnife Bar Disengaging Lever Catch Tripping Point Screw
90F	Whife Bar Disengaging Lever Hinge Screw
262058	Whife Bar Disengaging Lever Screw Stud
249660	Knife Bar Disengaging Lever Spring
1242D	Knife Bar Disengaging Lever Spring Screw
271595	Nnife Bar Driving Lever
350281C	Knife Bar Driving Lever Hinge Screw
271801	Knife Bar Driving Lever Screw Stud
201732C	Knife Bar Driving Lever Screw Stud Nut
23681	Knife Bar Driving Lever Spring
51407AL	Knife Bar Driving Lever Spring Screw
271936	Knife Bar Driving Lever (intermediate)
144D	Knife Bar Driving Lever (intermediate) Cap Screw

Part Number	Description
262171	Knife Bar Driving Lever (intermediate) Connecting Link
54F	Knife Bar Driving Lever (intermediate) Connecting Link Hinge Screw
141586C	Knife Bar Driving Lever (intermediate) Hinge Screw Stud
53570X	Knife Bar Driving Lever (intermediate) Hinge Screw Stud Nut
205634	Knife Bar Driving Lever (intermediate) Hinge Screw Stud Washer
1959	Knife Bar Driving Lever (intermediate) Roller and Screw Stud with 229D and 12424
229 D	Knife Bar Driving Lever (intermediate) Roller Cap Screw
12424	Knife Bar Driving Lever (intermediate) Roller Cap Screw Washer
271494	Wnife Bar Spring
249544	Whife Bar Stop
249545	Knife Bar Stop Retainer Plate
168D	Knife Bar Stop Retainer Plate Screw (2)
39796	Knife Holder
1243F	Knife Holder Guide Stud
1608C	Knife Holder Guide Stud Nut
157F	Knife Holder Screw
1547X	Whife Holder Screw Nut

Part <u>Number</u>	Description
1094F	Knife Screw
39541	Knife Screw Washer
271596	Needle Bar
271874	Needle Bar 271596 with 904AL
271597	Weedle Bar Connecting Link
1021E	Needle Bar Connecting Link Cap Screw
271602	Needle Bar Connecting Stud with 350713ALX
350713ALX	Needle Bar Connecting Stud Set Screw
271760	Needle Bar Crank with 858AL, 1036AL, 1065AL and 1258AL
1065AL	Needle Bar Crank Position Screw
858AL	Needle Bar Crank Set Screw
271875	Meedle Bar Frame with 241189, 270200, 271610, 271611
271604	Needle Bar Frame Connection
141548F	Weedle Bar Frame Connection Cap Screw
141549F	Meedle Bar Frame Connection Ainge Screw
1651J	Needle Bar Frame Connection Hinge Screw Nut
271764	Needle Bar Frame Connection Oiling Felt
271765	weedle Bar Frame Connection Oiling Felt Retainer
271771	Needle Bar Frame Connection Oiling Felt Retainer Clamp
271976	Needle Bar Frame Connection Oiling Wick

Part <u>Number</u>	<u>Description</u>
271605	Needle Bar Frame Driving Gear
51000E	Needle Bar Frame Driving Gear Screw (2)
271606	Needle Bar Frame Oiling Felt (lower)
271607	Weedle Bar Frame Oiling Felt (upper)
271974	Needle Bar Frame Oiling Felt Plug (for upper insert)
271918	Needle Bar Frame Pitman (hinge screw end)
271831	Weedle Bar Frame Pitman (hinge screw end) Washer
271917	Needle Bar Frame Pitman (regulator end)
190F	Needle Bar Frame Pitman Adjusting Screw
7071	Weedle Bar Frame Pitman Adjusting Screw Washer
271966	Needle Bar Frame Pitman (adjustable) complete, Nos. 271917, 271918, two each 190F and 7071
1042C	Needle Bar Frame Pitman Hinge Screw
1547X	Needle Bar Frame Pitman Hinge Screw Nut
271770	Needle Bar Frame Regulator
262133	Needle Bar Frame Regulator Hinge Stud
271608	Needle Bar Frame Regulator Hinge Stud 262133 with 262135 and 271609
271609	Needle Bar Frame Regulator Hinge Stud Oil Wick
262135	Needle Bar Frame Regulator Hinge Stud Oil Wick Retainer
446ALX	Needle Bar Frame Regulator Hinge Stud Set Screw
1038C	Needle Bar Frame Regulator Hub Adjusting Screw

Part <u>Number</u>	<u>Description</u>
1698C	Needle Bar Frame Regulator Aub Adjusting Screw Nut
7070	Needle Bar Frame Regulator Hub Adjusting Screw Sleeve
39504	Needle Bar Frame Regulator Hub Adjusting Screw Washer
67 3F	Needle Bar Frame Screw Center
1517D	Needle Bar Frame Screw Center Nut
271610	Needle Bar Oiling Felt
271611	Needle Bar Oiling Felt Retainer
270200	Needle Bar Ciling Wick
271492	Needle Plate
141666C	Needle Plate Screw (2)
904AL	Meedle Set Screw
203962	Needle Thread Tension Disc
271488	Needle Thread Tension Guide
535 6 4D	Needle Thread Tension Regulating Thumb Nut
271464	Weedle Thread Tension Spring
141544D	Needle Thread Tension Stud
271614	Needle Thread Tension complete, Nos. 53564D, 141544D, 271464 and two 203962
271799	Oil Supply Tube, for 271520
271615	Pulley (loose) with 271734 and two 271767
271734	Pulley (loose) Ball Bearing (double shielded bearing)

Part <u>Number</u>	Description
271767	Pulley (loose) Ball Bearing Retaining Ring
271740	Pulley (loose) Retaining Ring
271617	Pulley (tight) with 140321C
271739	Pulley (tight) Pin (spirol)
140321C	Pulley (tight) Set Screw
271618	Pulley (positive drive) for 271763
271763	Pulley (positive drive) 271618 with 271736 and two 271766
271736	Pulley (positive drive) Ball Bearing (double shield-ed bearing)
271766	Pulley (positive drive) Ball Bearing Retaining Ring
271619	Pulley (positive drive) Gear and Stop Cam Spring Cover with three 389F
140050C	Pulley (positive drive) Gear Screw (3)
271738	Pulley (positive drive) Spacer
271621	Safety Tripping Tever
350109C	Safety Tripping Lever Hinge Screw
271622	Safety Tripping Lever Lock
271623	Safety Tripping Lever Lock Plate
140566AL	Safety Tripping Lever Lock Plate Hinge Screw
350114C	Safety Tripping Lever Lock Screw (2)
39541	Safety Tripping Lever Lock Screw Washer (2)
271624	Safety Tripping Lever Release Plate

Part <u>Number</u>	<u>Description</u>
898D	Safety Tripping Lever Release Plate Screw
251170	Safety Tripping Lever Spring
21 7 D	Safety Tripping Lever Spring Screw
7071	Safety Tripping Lever Spring Screw Washer
271625	Sewing Safety Lock
271626	Sewing Safety Lock Actuating Cam
980C	Sewing Safety Lock Actuating Cam Hinge Screw
271627	Sewing Safety Lock Actuating Cam Plate
181D	Sewing Safety Lock Actuating Cam Plate Screw (2)
271628	Sewing Safety Lock Engaging Plate
401D	Sewing Safety Lock Engaging Plate Screw
271629	Sewing Safety Lock Hinge Bracket
271630	Sewing Safety Tock Hinge Bracket Collar with 202F
202F	Sewing Safety Lock Hinge Bracket Collar Screw
271489	Sewing Safety Lock Hinge Bracket Spring
201381D	Sewing Safety Lock Hinge Bracket Spring Screw
249947	Sewing Safety Lock Pitman (front section)
271632	Sewing Safety Lock Pitman (rear section)
350235D	Sewing Safety Lock Pitman Hinge Screw (back)
980C	Sewing Safety Lock Pitman Hinge Screw (front)
914F	Sewing Safety Lock Pitman Screw

Part Number	Description
39541	Sewing Safety Lock Pitman Screw Washer
271633	Sewing Safety Lock Pitman complete, Nos. 249947, 271632, two each 914F and 39541
792D	Sewing Safety Lock Screw
271802	Speed Adjusting Lever (slow speed)
271803	Speed Adjusting Lever Bracket
161D	Speed Adjusting Lever Bracket Screw
59D	Speed Adjusting Lever Hinge Screw
1521X	Speed Adjusting Lever Hinge Screw Nut
202248	Speed Adjusting Lever Hinge Screw Washer
271938	Starting Lever
717ALX	Starting Lever Adjusting Screw
1520J	Starting Lever Adjusting Screw Nut
271937	Starting Lever Bracket
8582	Starting Lever Bracket Dowel Pin (2)
123E	Starting Lever Bracket Screw
271729	Starting Lever Rod
61F	Starting Lever Rod Hinge Screw
271952	Starting Lever Safety
564C	Starting Lever Screw Center
58384	Starting Lever Screw Center 564C with 1508R (2)
1508R	Starting Lever Screw Center Nut

Part <u>Number</u>	<u>Description</u>
222616	Starting Lever Spring
3 9675	Starting Lever Spring Collar with two 191F
191F	Starting Lever Spring Collar Set Screw
202005	Starting Lever Spring Washer
124C	Starting Lever Stop Screw
1518J	Starting Lever Stop Screw Nut
271634	Stitch Regulating Gear, 30 teeth
271635	Stitch Regulating Gear, 32 teeth
271636	Stitch Regulating Gear, 36 teeth
271637	Stitch Regulating Gear, 36 teeth
271638	Stitch Regulating Gear, 36 teeth
	NOTE: Stitch Regulating Gears 271638 and 271642 are furnished with this machine unless other gears are specified on order
271639	Stitch Regulating Gear, 40 teeth
271458	Stitch Regulating Gear, 40 teeth
271640	Stitch Regulating Gear, 40 teeth
271459	Stitch Regulating Gear, 44 teeth
271641	Stitch Regulating Gear, 45 teeth
271642	Stitch Regulating Gear, 48 teeth
271643	Stitch Regulating Gear, 48 teeth
271644	Stitch Regulating Gear, 50 teeth

Part <u>Number</u>	Description
271645	Stitch Regulating Gear, 54 teeth
271646	Stitch Regulating Gear, 60 teeth
271647	Stitch Regulating Gear, 60 teeth
271648	Stitch Regulating Gear, 60 teeth
271649	Stitch Regulating Gear Driver
239515	Stitch Regulating Gear Driver Pin (spirol)
271939	Stop Cam with two 202330
271759	Stop Cam Gear
271650	Stop Cam Gear Stud
271651	Stop Cam Gear Stud Oiling Wick
271652	Stop Cam Gear Stud Oiling Wick Clamp
265672	Stop Cam Gear Stud Retaining Ring
795C	Stop Cam Gear Stud Set Screw
271730	Stop Cam Gear Stud Washer
249741	Stop Cam Interlocking Rod
271940	Stop Cam Interlocking Rod Guide with 1619XC and 350635XC
271968	Stop Cam Interlocking Rod Guide 271940 with 1959
350635XC	Stop Cam Interlocking Rod Guide Set Screw
1619X	Stop Cam Interlocking Rod Guide Set Screw Lock Nut
39988	Stop Cam Interlocking Rod Guide Washer (nylon)
21651	Stop Cam Interlocking Rod Spring

Part <u>Number</u>	<u>Description</u>
913F	Stop Cam Interlocking Rod Spring Regulating Thumb Screw
1638D	Stop Cam Interlocking Rod Spring Regulating Thumb Screw Nut
202330	Stop Cam Oil Packing (wick)
271653	Stop Cam Pinion with 453AL
40025	Stop Cam Pinion Position Pin
453AL	Stop Cam Pinion Set Screw
271495	Stop Cam Spring
389F	Stop Cam Spring Cover Screw, for 271619
871F	Stop Cam Spring Stop Screw
249713	Stop Cam Spring Stop Screw Block with 457AL
457AL	Stop Cam Spring Stop Screw Block Set Screw
249922	Stop Lever
50416F	Stop Lever Hinge Screw
2102	Tension (side of Arm) Disc
1560F	Tension (side of Arm) Regulating Thumb Nut
271916	Tension (side of Arm) Releaser with 200AL
271654	Tension (side of Arm) Releaser Arm
271655	Tension (side of Arm) Releaser Arm Pin (spirol)
271656	Tension (side of Arm) Releaser Lever with 140321AL
40052	Tension (side of Arm) Releaser Lever Lock Pin

Part <u>Number</u>	Description
1352C	Tension (side of Arm) Releaser Lever Lock Pin Screw Bushing
40053	Tension (side of Arm) Releaser Lever Lock Pin Spring
271655	Tension (side of Arm) Releaser Lever Pin (spirol)
140321AL	Tension (side of Arm) Releaser Lever Set Screw
271657	Tension (side of Arm) Releaser Lever Shaft
271949	Tension (side of Arm) Releaser Lever Spring
1241D	Tension (side of Arm) Releaser Lever Spring Screw Stud (2)
717ALX	Tension (side of Arm) Releaser Lever Stop Screw
1520J	Tension (side of Arm) Releaser Lever Stop Screw Nut
1469C	Tension (side of Arm) Releaser Lever Stop Screw Stud
200AL	Tension (side of Arm) Releaser Set Screw
271876	Tension (side of Arm) Releaser Shaft
271877	Tension (side of Arm) Releaser Shaft Crank with 202F
202F	Tension (side of Arm) Releaser Shaft Crank Adjust- ing Screw
679C	Tension (side of Arm) Releaser Shaft Crank Ball Screw Stud
1520J	Tension (side of Arm) Releaser Shaft Crank Ball Screw Stud Nut
1043F	Tension (side of Arm) Screw Stud
350060C	Tension (side of Arm) Screw Stud Set Screw

Part <u>Number</u>	Description
8238	Tension (side of Arm) Spring
271658	Tension (side of Arm) complete, Nos. 1043C, 1560F, 8238, 39652, 271700, 271701 and two 2102
39867	Thread and Cord (upper) Clamping Blade
39858	Thread and Cord (upper) Cutting Blade
271878	Thread and Cord (upper) Cutting Blade Connecting Rod
350265C	Thread and Cord (upper) Cutting Blade Connecting Rod Hinge Screw
271679	Thread and Cord (upper) Cutting Blade Connecting Rod Latch with 141575C and 201711C
140071C	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Hinge Screw
141575C	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Releasing Screw
201711C	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Releasing Screw Nut
271680	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Spring
201437C	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Spring Stop Screw Stud
271681	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Tripping Plate
173C	Thread and Cord (upper) Cutting Blade Connecting Rod Latch Tripping Plate Screw
2273	Thread and Cord (upper) Cutting Blade Connecting Rod Position Pin

Part <u>Number</u>	<u>Description</u>
27149 3	Thread and Cord (upper) Cutting Blade Connecting Rod Return Spring
271684	Thread and Cord (upper) Cutting Blade Connecting Rod Stop (adjustable)
201 624 C	Thread and Cord (upper) Cutting Blade Connecting Rod Stop Lock Nut
40045	Thread and Cord (upper) Cutting Blade Connecting Rod Stop Washer (nylon)
228026	Thread and Cord (upper) Cutting Blade Connecting Rod Washer
219F	Thread and Cord (upper) Cutting Blade Screw
39866	Thread and Cord (upper) Cutting Blade Shaft
40050	Thread and Cord (upper) Cutting ,Blade Shaft Crank with 906ALX
2269	Thread and Cord (upper) Cutting Blade Shaft Crank Pin
906ALK	Thread and Cord (upper) Cutting Blade Shaft Crank Set Screw
271879	Thread and Cord (upper) Cutting Cam with two 458ALX
271687	Thread and Cord (upper) Cutting Cam Follower
232709	Thread and Cord (upper) Cutting Cam Follower Hinge Stud with 222598
222598	Thread and Cord (upper) Cutting Cam Follower Hinge Stud Oil Packing (wick)
160X	Thread and Cord (upper) Cutting Cam Follower Hinge Stud Set Screw
458ALX	Thread and Cord (upper) Cutting Cam Set Screw

Part <u>Number</u>	Description
271688	Thread and Cord (upper) Cutting Lever
271689	Thread and Cord (upper) Cutting Lever Connection (adjustable)
271690	Thread and Cord (upper) Cutting Lever Connection Link
350265C	Thread and Cord (upper) Cutting Lever Connection Link Hinge Screw (2)
350459D	Thread and Cord (upper) Cutting Lever Connection Screw
141558ALX	Thread and Cord (upper) Cutting Lever Hinge Screw
271691	Thread and Cord (upper) Cutting Lever Spring
271926	Thread (lower) Cutting Blade
271780	Thread (lower) Cutting Blade Carrier with 40038
271800	Thread (lower) Cutting Blade C_rrier Lever
32F	Thread (lower) Cutting Blade Carrier Lever Hinge Screw
249534	Thread (lower) Cutting Blade Carrier Lever Spring
1241D	Thread (lower) Cutting Blade Carrier Lever Spring Screw Stud (2)
448 ALX	Thread (lower) Cutting Blade Carrier Lever Stop Screw
1520J	Thread (lower) Cutting Blade Carrier Lever Stop Screw Nut
40038	Thread (lower) Cutting Blade Carrier Stud
271490	Thread (lower) Cutting Blade Friction Plate

Part <u>Number</u>	<u>Description</u>
228F	Thread (lower) Cutting Blade Friction Plate Screw (2)
240D	Thread (lower) Cutting Blade Screw (2)
271670	Thread (lower) Cutting Lever
1351C	Thread (lower) Cutting Lever Ball Screw
1520J	Thread (lower) Cutting Lever Ball Screw Nut
271671	Thread (lower) Cutting Lever Extension
3 5 03 65 C	Thread (lower) Cutting Lever Extension Screw
271487	Thread (upper) Cutting Blade Connecting Rod Return Spring Adjusting Plate
271749	Thread (lower) Pull-Off
141557C	Thread (lower) Pull-Off Hinge Screw
271783	Thread (upper) Pull-Off
704J	Thread (upper) Pull-Off Screw
39541	Thread (upper) Pull-Off Screw Washer
271693	Thread Guide (side of Arm) (lower)
1019AL	Thread Guide (side of Arm) (lower) Set Screw
271781	Thread Guide (side of Arm) (upper)
460AL	Thread Guide (side of Arm) (upper) Set Screw
271694	Thread Take-up Crank
1036AL	Thread Take-up Crank Position Screw
1258AL	Thread Take-up Crank Set Screw
271696	Thread Take-up Lever

Part <u>Number</u>	Description
TOTAL CT	<u>Description</u>
141562C	Thread Take-up Lever Adjusting Screw
1521D	Thread Take-up Lever Adjusting Screw Mut
271793	Thread Take-up Lever Link
262138	Thread Take-up Lever Link Hinge Pin
271651	Thread Take-up Lever Link Hinge Pin Oil Wick
271790	Thread Take-up Lever Link Hinge Pin Oiling Felt
271599	Thread Take-up Lever Link Hinge Pin Oiling Felt Washer
435ALX	Thread Take-up Lever Link Hinge Pin Set Screw
271975	Thread Take-up Lever Link Oiling Felt
241189	Thread Take-up Lever Oil Packing (wick)
271699	Thread Take-up Lever complete, Nos. 1521D, 141562C, 271696 and 271793
39652	Thread Take-up Spring
271700	Thread Take-up Spring Regulator with 350060C
271701	Thread Take-up Spring Regulator Oil Seal Ring (rubber)
446ALX	Thread Take-up Spring Regulator Set Screw

ACCESSORIES

Part <u>Number</u>	Description
233028	Bobbin (2)
262026	Gauge, for setting length of buttonhole, with 200137% and 249789
249789	Gauge Chain and Ring
200137X	Gauge Chain and Ring Screw
40013	Guide
1238F	Guide Screw
39 79 9	Knife, 3/8 Inch
39800	Knife, 1/2 Inch
39801	Knife, 5/8 Inch
271797	Machine Driving Belt (endless) (5/16 in. diam 46 in. long)
271703	Machine Hinge Connection (2)
250408	Machine Rest (high) with 232982 and two wood screws 1 in. Mo. 12
232982	Machine Rest Cushion (leather) for 250408
71X1Y	Weedles (chromium finish) six, Size 14
120346	Oiler (copper plated) with 120347
120347	Oiler Spout, 8½ in. long
11831	Screw Driver, (5 in. blade) (Machine, large)
228476	Screw Driver (bobbin case)
259477	Screw Driver
271640	Stitch Regulating Gear, 40 teeth (for 100 stitches)

ACCESSORIES

Part <u>Number</u>	Description
271643	Stitch Regulating Gear, 48 teeth (for 100 stitches)
271641	Stitch Regulating Gear, 45 teeth (2)
271636	Stitch Regulating Gear, 36 teeth (for 80 stitches)
271645	Stitch Regulating Gear, 54 teeth (for 80 stitches)
271926	Thread (lower) Cutting Blade
39867	Thread and Cord (upper) Clamping Blade
39858	Thread and Cord (upper) Cutting Blade
255513	Tweezers
21654	Wrench
23535	Wrench
232935	Wrench, (2), for 53561C
239353	Wrench, for 350713ALX
249820	Wrench
249945	Wrench
255540	Wrench
255541	Wrench
267242	Wrench, for 141547AL
	BOBBIN WINDER
271704	Bobbin Winder Base
161D	Bobbin Winder Base Screw
240245	Bobbin Winder Base Screw Retaining Spring

ACCESSORIES BOBBIN WINDER

Part <u>Number</u>	Description
271705	Bobbin Winder Frame
271706	Bobbin Winder Frame 271705 with 225345 and 271711
50356D	Bobbin Winder Frame Hinge Screw
1620X	Bobbin Winder Frame Hinge Screw Nut
249716	Bobbin Winder Frame Spring
271798	Bobbin Winder Friction Ring (rubber)
271707	Bobbin Winder Pulley
271708	Bobbin Winder Pulley 271707 with 271710
271709	Bobbin Winder Pulley Bracket
171ALD	Bobbin Winder Pulley Bracket Screw
271710	Bobbin Winder Pulley Shaft
239241	Bobbin Winder Pulley Shaft Retaining Ring
225345	Bobbin Winder Spindle
271711	Bobbin Winder Spindle Pulley
271712	Bobbin Winder Stop Latch
35D	Bobbin Winder Stop Latch Hinge Screw
271713	Bobbin Winder Complete, Nos. 35D, 1620%, 50356D, 239241, 249716, 271704, 271706, 271708, 271709, 271712, 271798, two each 161D, 171ALD and 240245
2455	Bobbin Winder Tension Disc
1562X	Bobbin Winder Tension Regulating Thumb Nut
418D	Bobbin Winder Tension Screw Stud

ACCESSORIES

BOBBIN WINDER

Part <u>Number</u>	<u>Description</u>
232515	Bobbin Winder Tension Spring
271948	Bobbin Winder Tension complete, Nos. 418D, 1562X, 232515 and two 2455
271714	Bobbin Winder Thread Guide
271715	Bobbin Winder Thread Guide 271714 with 271948
792D	Bobbin Winder Thread Guide Screw
271717	Bobbin Winder with Thread Guide complete, Nos.271713, 271715 and two 792D
	DETVING EQUIPMENT
228909	Clamp Lifting Chain, 36 in. long, with 39575 and 39576
39 575	Clamp Lifting Chain Hook (large)
39576	Clamp Lifting Chain Hook (small)
228347	Starting Chain (lower), $10\frac{1}{2}$ in. long
228348	Starting Chain (upper), 27 in. long
228333	Starting Chain Cushion Spring
39575	Starting Chain Hook (large)
39576	Starting Chain Hook (small)
228349	Starting Chain complete, Nos. 228333, 228347, 228348, two each 39575 and 39576
14372	Treadle
51074R	Treadle Bolt

DRIVING EQUIPMENT

Part <u>Number</u>	Description
67425	Treadle Bolt Lock Washer
23250	Treadle Bolt Washer
14373	Treadle Extension
50581R	Treadle Extension Screw
2718R	Treadle Extension Screw Washer
17881	Treadle Shaft
14374	Treadle Spring
14375	Treadle Stand
228757	Treadle complete, Nos. 2718R, 14372 to 14375, 17881, 50581R, two each 23250, 51074R and 67425 (2)
	MACHINE BASE
271718	Belt Guard
271719	Belt Guard 271718 with 271751, two each 217E and 228661
228661	Belt Guard Cushion (rubber)
271732	Belt Guard Hinge
389X	Belt Guard Hinge Screw
271751	Belt Guard Lock Spring
217E	Belt Guard Lock Spring Screw
271721	Machine Base with 243798, 243799, 271723, two each 203E, 271725, 271778, 271779, four each 50615 X, 271722, 271762 and two wood screws $1\frac{1}{2}$ in., No. 12 F.H.
271722	Machine Base Cushion (rubber)

MACHINE BASE

Part <u>Number</u>	Description
271762	Machine Base Cushion Cap
243798	Machine Base Oil Level Indicator
243 7 99	Machine Base Oil Level Indicator Oil Seal (neoprene)
271723	Machine Base Oil R∋servoir Cover
203E	Machine Base Oil Reservoir Cover Screw
271725	Machine Hinge Connection Bracket
50615X	Machine Hinge Connection Bracket Screw
271778	Machine Hinge Connection Pin (spirol)
271779	Machine Hinge Connection Pin Sleeve (plastic)
271726	Machine Base and Belt Guard complete, Nos. 271719, 271721, two 271732 and eight 389%
	MOTOR MOUNT AND BELT TIGHTENER
150701	Belt Tightener Hinge Plate Adjusting Screw
150783	Belt Tightener Hinge Plate Adjusting Screw 150701 with 51655R
151066	Belt Tightener Hinge Plate Adjusting Screw Hinge Pin
151068	Belt Tightener Hinge Plate Adjusting Screw Hinge Pin Retaining Ring
9281	Belt Tightener Hinge Plate Adjusting Screw Hinge Pin Washer
51655R	Belt Tightener Hinge Plate Adjusting Screw Nut
151219	Belt Tightener Motor Plate

MOTOR MOUNT AND BELT TIGHTENER

Part <u>Number</u>	Description
151221	Belt Tightener Motor Plate Hinge Bracket
151222	Belt Tightener Motor Plate Hinge Bracket Pin
50807R	Belt Tightener Motor Plate Screw
126150	Motor Bolt Lock Washer
1778R	Motor Bolt Nut
9842	Motor Bolt Washer
151369	Motor Mount and Belt Tightener Screw Stud 1 3/8 inch long
151223	Motor Mount and Belt Tightener complete, Nos. 51655R, 150783, 151066, 151219, 151220, 151221, 151222, two each 9281, 151068, four each 50807R, 151369, eight each 1778R, 9842 and 126150, for Series S-38 (cont. running) Motor, for "V" Belt THREAD UNWINDER
	(<u>For Two Spools</u>)
228764	Thread Unwinder Spool Pin
228766	Thread Unwinder Spool Rest (for two spools) (flat) with 201254C
150203	Thread Unwinder Spool Rest Cushion (felt)
228767	Thread Unwinder Spool Rest Rod
201254C	Thread Unwinder Spool Rest Set Screw
228768	Thread Unwinder Spool Stand
228769	Thread Unwinder Thread Guide
228770	Thread Unwinder Thread Guide Holder (for one or two guides)

THREAD UNWINDER

(For Two Spools)

Part <u>Number</u>	Description
228774	Thread Unwinder Thread Guide Rod
228776	Thread Unwinder (for two spools) complete, Nos. 228766 to 228768, 228770, 228774, two each 150203, 228764, 228769 and three wood screws 7/8 in., No. 12 R.H.B. MISCELLANEOUS PARTS USED IN CONJUNCTION WITH THREAD UNWINDER
60913	Thread Unwinder Spool Weight with 60914
60914	Thread Unwinder Spool Weight Center Pin
27739	Thread Unwinder Thread Cone (wood)
225390	Thread Unwinder Thread Cone Holder