

SINGER
159-3

LIST OF PARTS COMPLETE

FOR

MACHINE NO. 159-3

(FOR OVEREDGING CARPETS)

LIST OF PARTS COMPLETE

FOR

MACHINE No. 159-3

FOR OVEREDGING CARPETS UP TO 1/2 INCH IN THICKNESS.
THREE-THREAD CHAIN-STITCH. ONE NEEDLE, TWO LOOPERS.
HAS LOOPER THREAD CONTROL. BIGHT 7/16 INCH. LENGTH OF
STITCH FROM 3/12 TO 7/32 INCH. NEEDLE BAR STROKE: 2 3/8
INCHES. TWO INDEPENDENT PRESSER BARS AND HINGED PRESSER
FEET. FOOT LIFTER.

<u>No.</u>	<u>NAME</u>
*132301	ARM, UPPER AND LOWER (SOLID) WITH TWO 15405
52045	ARM OIL TUBE WITH 52045, FOR OILING ARM ROCK SHAFT INTERMEDIATE BEARING
49091	ARM OIL TUBE WITH 49092, FOR OILING CRANK CONNECTING ROD (LOWER BEARING)
52610	ARM OIL TUBE WITH 49092, FOR OILING CRANK CONNECTING ROD (UPPER BEARING)
56003	ARM OIL TUBE WITH 52045, FOR OILING NEEDLE BAR CONNECTING LINK
49092	ARM OIL TUBE PACKING (FELT) (2)
52045	ARM OIL TUBE PACKING (WICK) (2)
122097	" ROCK SHAFT
49003	" " " BUSHING (BACK)
448 AL	" " " " " SET SCREW
122003	" " " " (FRONT)
448 AL	" " " " " SET SCREW

No.NAME

49004	ARM ROCK SHAFT BUSHING (INTERMEDIATE)
448 AL	" " " " " SET SCREW
132302	ARM ROCK SHAFT COLLAR WITH TWO 440AL
448 AL	" " " " SET SCREW (2)
132303	" " " CRANK (BACK) WITH 50582C AND TWO 51157C
50582 C	ARM ROCK SHAFT CRANK (BACK) POSITION SCREW
51157 C	" " " " " SET SCREW (2)
122099	" " " " (FRONT) WITH 50582C AND TWO 51157C
50582 C	ARM ROCK SHAFT CRANK " POSITION SCREW
51157 C	" " " " " SET SCREW (2)
49005	" " " FLANGED BUSHING (FRONT)
448 AL	" " " " " SET SCREW
132397	" ROTARY SHAFT
132398	" " " 132397 WITH 122035
49011	" " " BUSHING (FRONT)
430 AL	" " " " " SET SCREW
49010	" " " COLLAR (INTERMEDIATE) WITH TWO 1259AL
1259 AL	ARM ROTARY SHAFT COLLAR SET SCREW (2)
04836	" " " " (FRONT) WITH TWO 1259AL
1259 AL	" " " " SET SCREW (2)
49012	ARM ROTARY SHAFT FLANGED BUSHING (BACK) WITH 49013 AND 49093
49093	ARM ROTARY SHAFT FLANGED BUSHING (BACK) OIL PAD (LONG) BRAIDED COTTON
49013	ARM ROTARY SHAFT FLANGED BUSHING (BACK) OIL PAD (SHORT) BRAIDED COTTON

<u>No.</u>	<u>NAME</u>
159 F	ARM ROTARY SHAFT FLANGED BUSHING (BACK) SCREW (3)
49014	" " " " " (INTERMEDIATE)
448 AL	" " " " " " SET SCREW
64805	ARM ROTARY SHAFT OIL PAD (BRAIDED COTTON) FOR FRONT BEARING
64805	ARM ROTARY SHAFT OIL PAD (BRAIDED COTTON) FOR INTERMEDIATE BEARING
4236	ARM SIDE COVER (BACK)
51224 W	" " " " THUMB SCREW
4236	" " " (FRONT)
51224 W	" " " " THUMB SCREW
132455	CHAINING FINGER (ADJUSTABLE)
42237	" " " " SMOOTHING PLATE
203 J	" " " " " SCREW
7071	" " " " " " WASHER
132456	CHAINING FINGER (ADJUSTABLE) WITH SMOOTHING PLATE COMPLETE Nos. 7071, 42237, 132319, 132455 AND THREE 203J
132371	CLOTH PLATE WITH TWO 132306
132306	CLOTH PLATE OIL TUBE WITH 49092, FOR OILING FEED ECCENTRIC CONNECTION
132306	CLOTH PLATE OIL TUBE WITH 49092, FOR OILING LOOPER ROCK SHAFT CONNECTING ROD
49092	CLOTH PLATE OIL TUBE PACKING (FELT) (2)
132307	CLOTH PLATE SLIDE
132372	CLOTH PLATE COMPLETE, Nos. 132307, 132371, 132377, 132378, 132399, TWO 42005 AND FOUR 217J
50467 F	CLOTH PLATE SCREW (3)

<u>No.</u>	<u>NAME</u>
122012	CRANK CONNECTING ROD WITH 896AL, 49099, 49109 AND TWO 145E
122036	CRANK CONNECTING ROD 122012 WITH 1513J AND 50147C
896 AL	CRANK CONNECTING ROD ADJUSTING SCREW
49109	" " " " WASHER
*49099	" " " " CAP
145 E	CRANK CONNECTING ROD CAP SCREW (2)
50147 C	" " " " HINGE SCREW
1513 J	" " " " " " NOT
132309	FACE PLATE
190 E	FACE PLATE SCREW (LOWER)
50152 E 2	" " AND TAPR HOLDER DISC BRACKET SCREW (UPPER)
132310	FEED BAR
132311	FEED BAR COMPLETE, Nos. 190J, 457AL, 1258AL, 122016, 122017, 132310, 132312 AND TWO 704C
122016	FEED BAR EXTENSION
704 C	" " " " SCREW (2)
52716	" " HINGE PIN
1258 AL	" " " " SET SCREW
122017	" " OIL PAD (BRAIDED COTTON)
132312	" " WEARING PLATE
190 J	" " " " SCREW
132441	" Dog, 16 TEETH (6 TEETH TO THE INCH)
50073 E	" " SCREW
457 AL	" " STOP SCREW

<u>No.</u>	<u>NAME</u>
132417	FEED ECCENTRIC WITH TWO 1036AL
132406	FEED ECCENTRIC CONNECTION WITH 896AL, 49109, 130713, 132407, AND TWO 145E
896AL	FEED ECCENTRIC CONNECTION (BACK BEARING) ADJUSTING SCREW
49109	FEED ECCENTRIC CONNECTION (BACK, BEARING) ADJUSTING SCREW WASHER
145 E	FEED ECCENTRIC CONNECTION CAP SCREW (2)
130713	" " " OIL PAD
132407	" " " " " RETAINER
1036 AL	" " SET SCREW (2)
122026	FEED LIFTING CAM WITH 1258AL
1258 L	" " " SET SCREW
50086 C	" REGULATING SCREW STUD
1714 C	" " " " NUT
49031	" " " " SLEEVE
49032	" " " " WASHER
132317	" ROCK SHAFT WITH TWO 1258AL
132358	" " " HINGE PIN
122026	" " " " " BUSHING (2)
453 AL	" " " " " SET SCREW (2)
1258 AL	" " " " " SET SCREW (2)
132318	FINGER GUARD
132319	GUIDE
690 J	" SCREW (2)
952E	" " WASHER (2)

<u>No.</u>	<u>NAME</u>
132419	LOOPER (LOWER)
132322	" " ECCENTRIC WITH TWO 1036AL
1036 AL	" " " SET SCREW (2)
132377	" " GATE (LEFT) WITH 1259AL
132378	" " " (RIGHT)
132399	" " " HINGE PIN
1259 AL	" " " " " SET SCREW
42005	" " " LOCK SPRING (2)
217 J	" " " " " SCREW (4)
132420	LOOPER (LOWER) ROCK SHAFT WITH TWO EACH 197C, 1120AL AND 1259AL
132421	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD WITH 132328 AND TWO EACH 127E AND 158E
132440	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD 132421 WITH 132322 AND 132327
132327	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD BALL SCREW STUD (ECCENTRIC)
1513J	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD BALL SCREW STUD NUT
*132328	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD CAP (LOWER)
158 E	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD CAP (LOWER) SCREW (2)
127 E	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD CAP (UPPER) SCREW (2)
42077	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD GUIDE
171 AL	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD GUIDE SCREW
132422	LOOPER (LOWER) ROCK SHAFT CONNECTING ROD THREAD PULL-OFF

<u>No.</u>	<u>NAME</u>
132353	LOOPER (LOWER) ROCK SHAFT HINGE PIN
132330	" " " " " " BUSHING (2)
430 AL	" " " " " " SET SCREW (2)
68350	LOOPER (LOWER) ROCK SHAFT HINGE PIN OIL CUP (2)
1250 AL	" " " " " " SET SCREW (2)
132423	" " " " " " THREAD EYELET
137 C	" " " " " " SCREW (2)
1120 AL	LOOPER (LOWER) SET SCREW (2)
132424	" (UPPER)
132384	" " ECCENTRIC WITH TWO 50033AL
5008 AL	" " " SET SCREW (2)
132389	" (UPPER) HOLDER WITH THREE 1120AL
132390	" " " CRANK
1373 C	" " " " " HINGE SCREW
1650 J	" " " " " " NUT
42053	" " " " " " STUD
132391	" " " " " " BUSHING
51407 AL	" " " " " " CLAMPING SCREW
1373 C	LOOPER (UPPER) HINGE SCREW (1)
1650 J	" " " " " NUT (1)
132392	" " " LEVER
132408	" " " 132392 WITH 1373C AND 1650J
132327	" " " BALL SCREW STUD (ECCENTRIC)
1510 J	" " " " " " NUT

<u>No.</u>	<u>NAME</u>
132341	LOOPER (UPPER) LEVER CONNECTING ROD WITH 171E, 42077, 68350, 128845, 132342, 132343 AND TWO EACH 127E AND 966E
132393	LOOPER (UPPER) LEVER CONNECTING ROD 132341 WITH 132327 AND 132388
*132342	LOOPER (UPPER) LEVER CONNECTING ROD CAP (LOWER)
127 E	" " " " " " " SCREW (2)
*132343	LOOPER (UPPER) LEVER CONNECTING ROD CAP (UPPER)
966 E	" " " " " " " SCREW (2)
42077	LOOPER (UPPER) LEVER CONNECTING ROD GUIDE
171 AL	" " " " " " SCREW
68350	" " " " " OIL CUP
128845	" " " " " PAD
132438	" " " " " THREAD PULL-OFF
132344	LOOPER (UPPER) LEVER SHAFT
132425	" " " " COLLAR WITH TWO 1259AL
132353	LOOPER (UPPER) LEVER SHAFT COLLAR EYELET
1520 R	" " " " " NUT
1259 AL	" " " " " SET SCREW (2)
1513 J	" " " " NUT
1120 AL	" " SET SCREW (3)
122104	MACHINE PULLEY "V" BELT GROOVE (OUTSIDE DIAM. OF BELT GROOVE 4.8 IN.) WITH TWO 435AL
435 AL	MACHINE PULLEY SET SCREW (2)
122042	NEEDLE BAR (HOLLOW)
122043	" " BUSHING (LOWER)

<u>No.</u>	<u>NAME</u>
452 AL	NEEDLE BAR BUSHING (LOWER) SET SCREW
122044	" " " (UPPER)
452 AL	" " " " SET SCREW
*49101	" " CONNECTING LINK
122100	" " " " 49101 WITH 1517J, 49057, 122045 AND 122099
49057	NEEDLE BAR CONNECTING LINK HINGE STUD
1517 J	" " " " " " NUT
122045	NEEDLE BAR CONNECTING STUD WITH TWO 1454E
1454 E	" " " " CLAMPING SCREW (2)
132426	" " THREAD GUARD
1120 AL	" " " " SCREW
132427	" " " RETAINER BRACKET
132428	" " " " " 132427 AND 10148, 33929 AND TWO 2102
1454 J	NEEDLE BAR THREAD RETAINER BRACKET SCREW
2102	NEEDLE BAR THREAD RETAINER BRACKET TENSION DISC (2)
1560 C	" " " " " " REGULATING THUMB NUT
637 C	NEEDLE BAR THREAD RETAINER BRACKET TENSION SCREW STUD
33929	NEEDLE BAR THREAD RETAINER BRACKET TENSION SCREW STUD 637C WITH 1560C
10148	NEEDLE BAR THREAD RETAINER BRACKET TENSION SPRING
1753 C	" CLAMPING NUT
122048	PRESSER BAR (LEFT)
59033	" " " BUSHING (LOWER)

<u>No.</u>	<u>NAME</u>
452 AL	PRESSER BAR (LEFT) BUSHING (LOWER) SET SCREW
122049	" " " " (UPPER)
452AL	" " " " " SET SCREW
124198	" " " COLLAR WITH TWO 1253AL
1258 AL	" " " " SET SCREW (2)
122050	" " " LIFTING BRACKET WITH 1258AL
1258 AL	" " " " " SET SCREW
122051	" " (RIGHT)
59038	" " " BUSHING (LOWER)
452 AL	" " " " " SET SCREW
122049	" " " " (UPPER)
452 AL	" " " " " SET SCREW
122052	" " " " LIFTING BRACKET WITH 1258AL
1258 AL	" " " " " SET SCREW
122053	" " LIFTER
42007	" " " HINGE PIN
452 AL	" " " " " SET SCREW
122054	" " SPRING (FLAT) (2)
122055	PRESSER BAR SPRING BRACKET
1398 J	" " " " SCREW (2)
38468	" " " STUD (2)
50597 X	PRESSER FOOT HINGE SCREW
132451	PRESSER FOOT PLATE
50388 X	" " " SCREW

<u>No.</u>	<u>NAME</u>
7071	PRESSER FOOT PLATE SCREW WASHER
132445	PRESSER FOOT SHANK
132452	PRESSER FOOT TAPE GUIDE (ADJUSTABLE) FOR WIDTH OF TAPE
50388 X	PRESSER FOOT TAPE GUIDE (ADJUSTABLE) SCREW
7071	" " " " " " WASHER
132453	PRESSER FOOT TAPE GUIDE (ADJUSTABLE) FOR WIDTH OF BIGHT
132454	PRESSER FOOT (HINGED) WITH ADJUSTABLE TAPE GUIDE COMPLETE, NOS. 50597X, 132445, 132451, 132452, 132453 AND TWO EACH 7071 AND 50388X
898 F	PRESSER FOOT SCREW
574 J	PRESSURE REGULATING THUMB SCREW (2)
1533 J	" " " " LOCK NUT (2)
132439	SPREADER FOR TWO-THREAD STITCH
	NOTE: SPREADER NO. 132439 IS USED IN PLACE OF LOOPER (UPPER) NO. 132424 IN CHANGE-OVER TO TWO-THREAD STITCH, (FURNISHED WHEN ORDERED)
122062	TENSION (LOOPER, LOWER THREAD) DISC (2)
51570 C	" " " " REGULATING THUMB NUT
140442 C	TENSION (LOOPER, LOWER THREAD) SCREW STUD
146618	" " " " " " 140442C WITH 51570C
122063	TENSION (LOOPER, LOWER THREAD) SCREW STUD SLEEVE
42336	TENSION (LOOPER, LOWER THREAD) SPRING
59537	" " " " " BUSHING
122064	" " " " THREAD EYELET
447 AL	" " " " " SET SCREW

<u>No.</u>	<u>NAME</u>
132432	TENSION (LOOPER, LOWER THREAD) THREAD GUIDE
122062	" (NEEDLE THREAD) DISC (2)
51570 C	" " " REGULATING THUMB NUT
140442 C	" " " SCREW STUD
146618	" " " " " 140442C WITH 51570C
122063	" " " " " SLEEVE
132363	" " " SPRING
59537	" " " " BUSHING
132434	THREAD (NEEDLE THREAD) THREAD EYELET
132433	" " " " UNCURLER
447 AL	" " " " " STUD SET SCREW
122062	TENSION (LOOPER, UPPER THREAD) DISC (2)
51570 C	" " " " REGULATING THUMB NUT
140442 C	" " " " SCREW STUD
146618	" " " " " " 140442C WITH 51570C
122063	TENSION (LOOPER, UPPER THREAD) SCREW STUD SLEEVE
42336	" " " " SPRING
59537	" " " " " BUSHING
132432	" " " " THREAD GUIDE
132433	" " " " UNCURLER
447 AL	TENSION (LOOPER, UPPER THREAD) THREAD UNCURLER SET SCREW
58800	THREAD (LOOPER) GUIDE ROLLER
132352	THREAD (LOOPER) GUIDE ROLLER COVER
140109 C	" " " " SCREW

<u>No.</u>	<u>NAME</u>
122065	THREAD (UPPER) GUIDE (SIDE OF ARM)
457 AL	" " " " " " SET SCREW
132356	" EYELET, DOUBLE (SIDE OF ARM)
447 AL	" " " " " " SET SCREW
132447	THROAT PLATE
132448	" " 132447 WITH 50123J AND 132437
132437	" " NEEDLE GUARD
50123 J	" " " " SCREW
742 F	" " SCREW (2)
15405	TRADE MARK RIVET (2)
15405	NUMBER PLATE RIVET (2)

ACCESSORIES

<u>No.</u>	<u>NAME</u>
4713	MACHINE BASE CUSHION (FELT) (4)
140245 J 2	" " THUMB SCREW
120344	OILER (COPPER PLATED) WITH 120345
120345	" SPOUT, 5 IN. LONG
11881	SCREW DRIVER (LARGE)
26026	" " (SMALL)
120341	TWEEZERS (CURVED)
8908	WRENCH FOR 1513 AND 1517
8908	" " 1753
42088	" " 50388
49079	" " 1714
132405	" " 132327

FOOT LIFTER PARTS

<u>No.</u>	<u>NAME</u>
6439	CHAIN, 36 IN. TO 45 IN. WITH 56864 AND 56865 NOTE: WHEN ORDERING No. 6439, STATE LENGTH REQUIRED.
4879	CHAIN CONNECTING LINK
56864	" HOOK (LARGE)
56865	" " (SMALL)
122081	LIFTING LEVER
122082	" " CONNECTION

No.NAME

802 X	LIFTING LEVER HINGE SCREW
16069	" " SPRING
871 E	" " STOP SCREW
4881	TREADLE
4882	" SHAFT
4883	" SPRING
4884	" STAND
4885	TREADLE COMPLETE, NOS. 4879, 4881 TO 4884 AND TWO WOOD SCREWS 1 IN. No. 16
122083	FOOT LIFTER COMPLETE, NOS. 802X, 871E, 4885, 6439, 16069, 122081 AND 122082

MACHINE BASE

49123	MACHINE BASE OIL PIPE
49124	" " " " VALVE
50468 E	" SCREW (3)
122084	" WASHER (LEATHER) (3)
122080	" BASE WITH 49123, 49124 AND THREE EACH 50468E AND 122084

THREAD UNWINDER No. 151031

(FOR THREE SPOOLS)

<u>No.</u>	<u>NAME</u>
228692	SPOOL PIN (3)
201528	" " NUT (3)
395243	" " WASHER (3)
151023	SPOOL REST NOS. THREE EACH 201528, 228692 AND 395243
150203	SPOOL REST CUSHION (FELT) (3)
858 AL	" " HUB SET SCREW
151024	" " ROD
1122 C	" " " SET SCREW (2)
151025	" " STAND WITH TWO 1122C AND THREE WOOD SCREWS 1 IN. No. 12 F.H.
151026	THREAD GUIDE (LOWER)
50311 C	" " " HOLDER SET SCREW
151027	" " " SUPPORT WITH 50311C
151028	THREAD GUIDE (UPPER) (2)
151029	" " " HOLDER WITH FOUR 453AL
151030	" " ROD
453 AL	THREAD GUIDE ROD SET SCREW
453 AL	" " SET SCREW (3)
151031	THREAD UNWINDER COMPLETE (THREE SPOOLS) NOS. 151023, 151024, 151025, 151026, 151027, 151029, 151030, TWO 151028 AND THREE 150203

TAPE HOLDER

<u>No.</u>	<u>DESCRIPTION</u>
97-2108	TAPE HOLDER DISC (LEFT)
161617	TAPE HOLDER DISC (LEFT) WITH BRACKET AND TAPE GUIDE COMPLETE, Nos. 97-2108, 97-20930 AND 97-22431
97-2108	TAPE HOLDER DISC (RIGHT)
161431	TAPE HOLDER DISC (RIGHT) Nos. 97-2108 AND 97-3083
97-3083	TAPE HOLDER DISC (RIGHT) HUB
97-22430	TAPE HOLDER DISC BRACKET
97-22431	TAPE HOLDER DISC BRACKET 97-22430 WITH 97-20929
97-20929	TAPE HOLDER DISC PIN
97-20930	TAPE HOLDER DISC TAPE GUIDE
26073	TAPE HOLDER TENSION ADJUSTING COLLAR WITH 51224(818)
51224(818)	TAPE HOLDER TENSION ADJUSTING COLLAR THUMB SCREW
13211	TAPE HOLDER TENSION SPRING
161618	TAPE HOLDER (10 IN. DISC) COMPLETE, Nos. 13211, 26073, 161431 AND 161617
161619	TAPE HOLDER 161618 WITH 203(819), 161436 AND 161620
97-22432	TAPE HOLDER TENSIONING GUIDE BRACKET
161620	TAPE HOLDER TENSIONING GUIDE BRACKET 97-22432 WITH 97-2301
203(819)	TAPE HOLDER TENSIONING GUIDE BRACKET SCREW
97-2301	TAPE HOLDER TENSIONING GUIDE BRACKET STUD
51015(803)	2 TAPE HOLDER TENSIONING GUIDE BRACKET STUD SET SCREW
97-20931	TAPE TENSIONING DEVICE BODY
161434	TAPE TENSIONING DEVICE BODY Nos. 97-2302, 97-20931, 97-20932, 97-20933, 97-20934 AND TWO 51015(830)
97-20932	TAPE TENSIONING DEVICE BODY BRIDGE (BACK) WITH 1694(805)
97-20933	TAPE TENSIONING DEVICE BODY BRIDGE (FRONT)

<u>No.</u>	<u>DESCRIPTION</u>
97-2302	TAPE TENSIONING DEVICE BODY STUD BUSHING
121781	TAPE TENSIONING DEVICE EDGE GUIDE (ADJUSTABLE)
50253(802)	TAPE TENSIONING DEVICE EDGE GUIDE (ADJUSTABLE) SCREW
7071	TAPE TENSIONING DEVICE EDGE GUIDE (ADJUSTABLE) SCREW WASHER
161435	TAPE TENSIONING DEVICE TENSION PLATE
50096(802)	TAPE TENSIONING DEVICE TENSION PLATE THUMB SCREW
1694(805)	TAPE TENSIONING DEVICE TENSION PLATE THUMB SCREW BUSHING
121783	TAPE TENSIONING DEVICE TENSION PLATE THUMB SCREW SPRING
97-20934	TAPE TENSIONING DEVICE WIRE GUIDE
161436	TAPE TENSIONING DEVICE COMPLETE, Nos. 7071, 50096(802), 50253(802), 121781, 121783, 161434 AND 161435