Form 3142w (456) Printed In U.S.A.

LIST OF PARTS

SINCER** SEWING MACHINE

107w100

THE SINGER MANUFACTURING COMPANY

INSTRUCTIONS FOR ORDERING

In ordering from this list, use ONLY the PART number in the FIRST column.

The number stamped on a Sewing Machine Part is the number of the Single Part only, except when the part includes Set Screws, Clamping Screws, Studs and Rollers Spun on, Small Wires riveted, or Parts soldered together, etc., which it is necessary to furnish in combination.

Every combination of parts sent out has its specific number which, although not stamped on Parts (except in above case) must be used when ordering the combination.

Each number always indicates the SAME PART in whatever list it appears, or for whatever Machine.

The letters after some of the numbers indicate the style of finish only, as follows:

- A Hardened, Polished, Nickel Plated and Buffed.
- AL Heat Treated for Toughness.
- ALX Heat Treated for Toughness and Black Oxide.
- B Polished, Nickel Plated and Buffed.
- C Hardened only.
- D Polished only.
- E Soft, Not polished.
- F Hardened and Polished.
- J Nickel Plated only.
- R Merlized
- X Black Oxide, for Iron and Steel.
- XC Hardened and Black Oxide, for Iron and Steel.
- Y Black Nickel Plated only.
- Z Chromium Plated

These letters MUST BE USED when they appear in the list and AFTER the number, as in the list.

In this series:

1 to 1500, 200001 to 201500 and 350001 to 351500 are Screw Numbers. 1501 to 1800, 201501 to 201800 and 351501 to 351800 are Nut Numbers. 1801 to 2000, 201801 to 202000 and 351801 to 352000 are Roller Numbers. 2001 to 50000 and 202001 to 350000 are Numbers of Machine Parts.

The figures in the second column refer only to the plate in which the illustration of the part is shown and are NOT TO BE USED in ordering. These Plates are in Form 20500, Illustrations of Parts.

Parts marked with an asterisk (*) are furnished only when repairs are made at the factory.

LIST OF PARTS COMPLETE

FOR

MACHINE NO.107w100

LOCK STITCH. LONG ARM MACHINE.

DROP FEED.TRANSVERSE HOOK FOR

MAKING THE ZIGZAG OR STRAIGHTAWAY

LOCK STITCH. BELT DRIVEN.

MAXIMUM STITCH 16 TO THE INCH.

FOR EMBROIDERY WORK

No.	Plate	Name
*224301		Arm with 202135
203087	16825	Arm Cap
200278X	10755	Arm Cap Screw
202248	10755	Arm Cap Screw Washer
203089	10751	Arm Cap Spool Holder Base
203090	16825	Arm Cap Spool Holder Base 203089 with 200079X and
		204296
200585X	13155	Arm Cap Spool Holder Base Screw
204296	10751	Arm Cap Spool Holder Wire
200079X	13155	Arm Cap Spool Holder Wire Hinge Screw
203088	16825	Arm Cap and Spool Holder complete, Nos. 203087,
		203090 and two 200585X
204235	10755	Arm Position Pin (2)
200004E	16826	Arm Screw
200010E	10755	Arm Screw (2)
202005	10755	Arm Screw Washer (3)
202250	13163	Arm Shaft with 224392 and 350431E
240802	16825	Arm Shaft Bushing (back) with 202244
202244	16825	Arm Shaft Bushing (back) Oil Packing (wick)
200338C	10755	Arm Shaft Bushing (back) Set Screw
224423	18918	Arm Shaft Bushing (front) with 202244
202244	16825	Arm Shaft Bushing (front) Oil Packing (wick)
200502X		Arm Shaft Bushing (front) Oil Packing Thumb Screw
200341C	10755	Arm Shaft Bushing (front) Set Screw
224303	13151	Arm Shaft Connection Belt
202635	18927	Arm Shaft Connection Belt Pulley with 200327C,
		200602C and two 202253
200602C	18927	Arm Shaft Connection Belt Pulley Position Screw
200327C	18927	Arm Shaft Connection Belt Pulley Set Screw
202253	18927	Arm Shaft Connection Belt Pulley Spring Flange
224392		Arm Shaft Oil Packing (wick)
350431E	16825	Arm Shaft Oil Packing Stop Screw

No.	Plate	Name
*224304		Bed
210505	10751	Bed Plate (back)
200577AL	10755	
224305	13151	Bed Slide (front)
2 63099	18920	
224416	18920	
224417	18920	
224418	18920	- · · · · · · · · · · · · · · · · · · ·
210913	18920	
210914	18920	
210735	18920	Bobbin Case Latch Fulcrum Pin
210734	18920	
210736	18920	
200964C	18920	Bobbin Case Latch Stop Screw
224311	13152	Bobbin Case Stop
200076D	13152	Bobbin Case Stop Screw
224421	18920	Bobbin Case Tension Spring
201016C	18920	Bobbin Case Tension Spring Regulating Screw
200598C	18920	Bobbin Case Tension Spring Screw
224419	18920	Bobbin Case complete, Nos. 224416 and 224418
224314	13151	Face Plate
202135	10755	Face Plate Position Pin
200462X	10755	Face Plate Thumb Screw
210512	18927	Feed Bar
224315	18927	
200641C	18927	Feed Bar Hinge Screw (driving)
201522E	18927	Feed Bar Hinge Screw Nut
202276	10760	
210514		Feed Bar Slide Block Crank with 200035E
210515	10760	201531E and 202276
200035E	10760	Feed Bar Slide Block Crank Pinch Screw
200253C	16827	Feed Bar Slide Block Hinge Screw
201531E	10760	Feed Bar Slide Block Hinge Screw Nut
224316	13153	Feed Dog, for 224380
200106E	10755	Feed Dog Screw (2)
202297	13154	Feed Driving Connection with 200054E and 203101
202624	10760	Feed Driving Connection Crank with 200038C
200038C	10760	Feed Driving Connection Crank Pinch Screw
200545C	10760	Feed Driving Connection Hinge Screw
201518E	10755	Feed Driving Connection Hinge Screw Nut
203101	18920	Feed Driving Connection Oil Packing (wick)
200054E	10755	Feed Driving Connection Pinch Screw
233147	18927	Feed Driving Eccentric Regulating Bracket
233174	18927	Feed Driving Eccentric Regulating Bracket 233147
201014C	18927	with 202635, two each 201014C and 201525E Feed Driving Eccentric Regulating Bracket Hinge Screw

No.	Plate	Name
201525E	18927	Feed Driving Eccentric Regulating Bracket Hinge
	20,21	Screw Nut
202301	10755	Feed Driving Eccentric Regulating Bracket Plunger
202595	10755	Feed Driving Eccentric Regulating Bracket Plunger
		Spring
200607C	10755	Feed Driving Eccentric Regulating Bracket Plunger
		Spring Stop Screw
201014C	13155	Feed Driving Eccentric Regulating Bracket Stop Screw
201525E	10755	Feed Driving Eccentric Regulating Bracket Stop Screw
		Nut
200429F	10755	Feed Driving Eccentric Regulating Screw
200383C	10755	Feed Driving Eccentric Regulating Screw Check Screw
224321	18927	Feed Driving Rock Shaft
202625	10760	Feed Driving Rock Shaft Stop Collar with two 200383C (2)
200383C	10755	Feed Driving Rock Shaft Stop Collar Set Screw
202306	13154	Feed Lifting Connection with 200054E and 203101
*210645		Feed Lifting Connection Crank
210589	10760	Feed Lifting Connection Crank 210645 with 200050C and 200378C
200050C	10760	Feed Lifting Connection Crank Pinch Screw
200378C	10760	Feed Lifting Connection Crank Set Screw
202307	10760	Feed Lifting Connection Eccentric with 200382C and
		200437C
200437C	10760	Feed Lifting Connection Eccentric Position Screw
200382C	10793	Feed Lifting Connection Eccentric Set Screw
200545C	10760	Feed Lifting Connection Hinge Screw
201518E	10755	Feed Lifting Connection Hinge Screw Nut
203101	18920	Feed Lifting Connection Oil Packing (wick)
200054E	10755	Feed Lifting Connection Pinch Screw
224322	13154	Feed Lifting Rock Shaft
202625	10760	Feed Lifting Rock Shaft Stop Collar with two 200383C
200383C	10755 16825	Feed Lifting Rock Shaft Stop Collar Set Screw Feed Regulating Spindle with 202311, 202443 and
202310	10025	202619
*202311		Feed Regulating Spindle Head
202443		Feed Regulating Spindle Head Pin
202619		Feed Regulating Spindle Head Position Pin
*224427	10000	Hook (sewing)
224428	18920	Hook 224427 with 200145C, 203101, 224330, 224339 and three 200596F
224325	18920	Hook and Bobbin Case complete, Nos. 224419 and 224428
224422	13155	Hook Driving Gear (spiral) with 200383C and 200398C
200398C	13155	Hook Driving Gear Position Screw
200383C	10755	Hook Driving Gear Set Screw
224326	13163	Hook Driving Gear Shaft
202661	10753	Hook Driving Gear Shaft Belt Pulley with 202324 and
		two 200378C



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No.
               Plate
                                      Name
               10760 Hook Driving Gear Shaft Belt Pulley Set Screw
200378C
202324
                     Hook Driving Gear Shaft Belt Pulley Spring Flange
              10757
224327
              13155
                     Hook Driving Gear Shaft Bushing (back)
200362C
              10793 Hook Driving Gear Shaft Bushing (back) Set Screw
              13155 Hook Driving Gear Shaft Bushing (front)
224328
200346C
              13155
                     Hook Driving Gear Shaft Bushing (front) Set Screw
202260
              17724
                     Hook Driving Gear Shaft Oil Packing (wick)
224329
              13155
                     Hook Gear (spiral) with two 200383C
200383C
              10755 Hook Gear Set Screw
224330
              18920 Hook Gib
200596F
              18920 Hook Gib Screw
203101
              18920 Hook Oil Wick
200915F
              10757
                     Hook Position Screw
210537
              10757
                     Hook Shaft (hollow)
210539
              10757
                     Hook Shaft Bushing
210621
              18919 Hook Shaft Bushing 210539 with 210537 and 350314F
              18919 Hook Shaft Bushing Oil Packing (wick)
224392
200335C
              10755 Hook Shaft Bushing Set Screw
              13155 Hook Shaft Bushing Set Screw
200363AL
244084
              18919 Hook Shaft Bushing Set Screw Packing (fibre)
350314C
              16827 Hook Shaft Position Screw
224331
              13154 Hook Timing Lever
224332
              13155 Hook Timing Lever Connecting Link
              13155 Hook Timing Lever Connecting Link Hinge Screw
201213C
                        Stud
201520C
              10793
                     Hook Timing Lever Connecting Link Hinge Screw
                        Stud Nut
224333
              13155
                     Hook Timing Lever Connecting Swivel with 202277
202277
              15975
                     Hook Timing Lever Connecting Swivel Oil Packing
                        (wick)
224335
              13155
                     Hook Timing Lever Connecting Swivel Stop Collar
                        with two 201052C
201052C
              13155
                     Hook Timing Lever Connecting Swivel Stop Collar
                        Set Screw
224336
              13154
                     Hook Timing Lever Driving Arm
224337
              13155
                     Hook Timing Lever Driving Arm Bearing
200252C
              13155
                     Hook Timing Lever Driving Arm Hinge Screw
201528F
              10793
                     Hook Timing Lever Driving Arm Hinge Screw Nut
202622
              13155
                     Hook Timing Lever Driving Arm Washer
224386
              13154
                     Hook Timing Lever Shaft with 224390
204197
              13155
                     Hook Timing Lever Shaft Collar with 200113F
200113F
              10793
                     Hook Timing Lever Shaft Collar Set Screw
224390
              16816
                     Hook Timing Lever Shaft Oil Packing (wick)
200363AL
              13155
                     Hook Timing Lever Shaft Set Screw
224388
              16816
                     Hook Timing Lever and Needle Bar Frame Pitman
                       complete, Nos. 200252C, 201180C, 201181C,
                        201213C, 201518E, 201520C, 201522E, 201528F.
                       202622, 224331 to 224333, 224336, 224337, 224344,
                       224352 and 224353
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No.	Plate	Name
224339	18920	Hook Washer Needle Guard
200145C		Hook Washer Needle Guard Screw
244090		Machine Pulley (disc) (aluminum alloy casting) "V"
	,	belt groove (outside diam. of belt groove 2.9 in.)
		with 350540C and 350541C
350540C	18913	Machine Pulley Position Screw
350541C	18913	Machine Pulley Set Screw
233122	13165	Needle Bar with 200141F
224340	13156	Needle Bar Connecting Link
224341	13156	Needle Bar Connecting Link Stud with 202254
202254	16818	Needle Bar Connecting Link Stud Oil Packing (wick)
200374AL	10761	Needle Bar Connecting Link Stud Set Screw
200383C	10755	Needle Bar Connecting Link Stud Set Screw
210544	10761	Needle Bar Connecting Stud with 202299
210585	16818	Needle Bar Connecting Stud 210544 with 210882
202299	18910	Needle Bar Connecting Stud Oil Packing (wick)
210882	18910	
224342	13158	Needle Bar Crank with 200335C, 200374AL, 200383C,
		200428C and 224341
224384	16818	Needle Bar Crank 224342 with 202399, 202400, 210585,
		224340 and 224372
203172	10761	Needle Bar Crank Friction Washer
200428C	10761	Needle Bar Crank Position Screw
200335C	10755	
224343	13158	
210547	13156	
200334C	13156	
210548	13156	8
200334C	13156	G C
224344	13158	
210557	13156	
200070C 224346	13156 13158	
224340	13136	200917C
200917C	10793	•
200378C		Needle Bar Position Bracket Set Screw
224347		Needle Bar Position Lever with 200378C and 200917C
201182E		Needle Bar Position Lever Locking Screw Stud
224348		Needle Bar Position Lever Locking Screw Stud Cap
205526		Needle Bar Position Lever Locking Screw Stud Spring
200917C		Needle Bar Position Lever Position Screw
200378C		Needle Bar Position Lever Set Screw
224389	16817	
		205526, 224347 and 224348
200387C	10793	
200141F		Needle Set Screw
224424		Needle Vibrator Cam with 200378C and 200383C
2003 7 8C	10760	Needle Vibrator Cam Set Screw



No.	Plate	Name
200383C	10755	- ·
210718	13158	
224351	13159	
200566D	13156	
2003001	13130	Screw (3)
210559	13156	Needle Vibrator Cam Shaft Collar with two 200378C
200378C	10760	Needle Vibrator Cam Shaft Collar Set Screw
224352	13156	Needle Vibrator Crank with 200382C and 200917C
224353	13165	
201180C	13156	Needle Vibrator Crank Link Hinge Screw (lower)
201522E	16816	Needle Vibrator Crank Link Hinge Screw (lower)
		Nut
201181C	13156	Needle Vibrator Crank Link Hinge Screw (upper)
201518E	10755	
		Nut
208554	16816	Needle Vibrator Crank Oil Tube (brass)
200917C	10793	Needle Vibrator Crank Position Screw
200382C	10793	Needle Vibrator Crank Set Screw
224354	13157	Needle Vibrator Crank Shaft
224355	13157	Needle Vibrator Crank Shaft and Needle Bar
		Position Lever Connection
210699	19102	Needle Vibrator Gear (spiral) with two 200382C
200382C	10793	Needle Vibrator Gear Set Screw
203172	10761	Needle Vibrator Gear Thrust Washer
224409	13158	Needle Vibrator Operating Bell Crank
200224X	10759	Needle Vibrator Operating Bell Crank Hinge Screw
224410	13157	Needle Vibrator Operating Bell Crank Link
200281D	13157	Needle Vibrator Operating Bell Crank Link Hinge
		Screw (2)
224358	13157	Needle Vibrator Operating Lever with 200378C
		and 200917C
200917C	10793	Needle Vibrator Operating Lever Position Screw
200378C	10760	Needle Vibrator Operating Lever Set Screw
224415	13163	Needle Vibrator Operating Rod with 202302
202302	13165	Needle Vibrator Operating Rod Cotter Pin
224411	13164	Needle Vibrator Operating Rod Roller
224412	13164	Needle Vibrator Operating Rod Roller Bracket with 200113F
200113F	10793	Needle Vibrator Operating Rod Roller Bracket Set Screw
200270X	13165	Needle Vibrator Operating Rod Roller Hinge Screw
224413	16817	Needle Vibrator Operating Rod Roller Bracket
	,	complete, Nos. 200270X, 224411 and 224412
210700	19101	Needle Vibrator Pinion (spiral) with two 200382C
200382C	10793	Needle Vibrator Pinion Set Screw
224407	13164	Needle Vibrator Spring
201284E	13165	Needle Vibrator Spring Screw Stud
224408	13164	Needle Vibrator Spring Screw Stud Collar with two
		200113F

No.	Plate	Name
200113F	10793	Needle Vibrator Spring Screw Stud Collar Set Screw
224360	13157	
		(for width of throw)
200374AL	10761	Needle Vibrator Stop Bracket Set Screw
224381	13160	Needle Vibrator Stop Index Finger
200330C	13160	
200340ALX	16817	
224361	13160	Needle Vibrator Stop Screw Set Screw Packing (brass) (3)
224382	13160	<u> </u>
201638D	13160	
201179E	13160	Needle Vibrator Stop Segment Locking Nut Check Screw
224383	13160	Needle Vibrator Stop Segment Locking Nut Washer
200077D	13160	, , , , , , , , , , , , , , , , , , ,
213791	13159	
224391	13160	8
200352AL	10759	
202554	10759	
200653C	10759	<u> </u>
210789	19103	
200 260 E	10759	Screw
206608	19103	Presser Bar Lifting Releasing Lever Bracket Spring
202337	10759	
202338	10759	
200086F	10759	
200352AL	10759	
202378	13160	1 0
202346	10751	
200492X	10759	"
200475X	10759	
244084	19103	Presser Bar Thumb Screw Thumb Set Screw Packing (fibre)
224362	18928	Presser Foot Bracket with 200097C
200097C	18928	Presser Foot Bracket Screw
224363		Presser Foot Hinge Connection
200278X	18928	
224393	18928	
224394	18928	
224395	18928	
224396	18928	
204264	18928	
224368	18928	
224369 200077D	18928	
200077D 224397	18928 18928	
444371	10748	Presser Foot (hinged) (compensating) complete, Nos. 200278X, 224362, 224363, 224394, 224396, four each 200077D and 224369
		accord and margo,

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No.
              Plate
                                     Name
224371
              13162
                     Take-up (auxiliary)
200132E
              10761
                     Take-up (auxiliary) Screw
224372
              13162 Take-up Lever
202399
              18910
                     Take-up Lever Driving Stud with 202277
202277
              18910
                     Take-up Lever Driving Stud Oil Packing (wick)
              18910
202400
                     Take-up Lever Hinge Stud with 202423
202423
              18910
                     Take-up Lever Hinge Stud Oil Packing (wick)
200383C
              10755
                     Take-up Lever Hinge Stud Set Screw
202401
              10761
                     Take-up Lever Oiling Felt
200132E
              10761
                     Take-up Lever Oiling Felt Screw
244048
              18921 Tension Disc (back)
244049
              18921 Tension Disc (front)
224402
              18923 Tension Release Lever
              13164 Tension Release Lever 224402 with 200289E,
224403
                       201537X and 224404
200289E
              10793 Tension Release Lever Hinge Screw
201537X
              10272
                     Tension Release Lever Hinge Screw Nut
224404
              18923 Tension Release Lever Hinge Stud
200389C
              13165 Tension Release Lever Hinge Stud Set Screw
202404
             10762 Tension Release Plunger
              10762 Tension Release Washer
202405
             18921 Tension Spring
202407
200625F
             18921 Tension Stud with 204925
200061ALX
              18921 Tension Stud Set Screw
204925
             18921 Tension Stud Washer
             18921 Tension Thumb Nut
201572X
202409
             18921
                     Tension complete, Nos. 200625F, 201572X, 202405,
                       202407, 202410, 244048 and 244049
201184J
              18921
                     Thread Controller Bearing (screw)
201637X
              18921
                     Thread Controller Bearing Check Nut
244048
              18921 Thread Controller Disc
             18921 Thread Controller Disc Cap
224405
             18921 Thread Controller Disc Cap Screw
200577AL
224373
             18921
                     Thread Controller Disc Position Pin
             18921
224374
                    Thread Controller Releasing Plunger
224375
             13162 Thread Controller Releasing Plunger Roller
224376
             18921 Thread Controller Releasing Plunger Spring
             18921 Thread Controller Spring
202410
241443
             18921 Thread Controller Spring Stop
200132E
             18921
                    Thread Controller Spring Stop Screw
224406
             18921
                     Thread Controller complete, Nos. 200577AL,
                       201184J, 201637X, 224373, 224374, 224376, 224405
                       and two 244048
             16818 Thread Guide
224387
             18921 Thread Guide
210788
210592
             18921 Thread Guide (upper)
200172X
             16818 Thread Guide Screw
             18921 Thread Guide Screw (2)
200582X
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No.	Plate	Name
224380	13153	Throat Plate, for 224316
200577AL	10755	Throat Plate Screw (2)



ACCESSORIES

No. Plate 200157E 13162 263099 18920 231337 10776 228213 17657 208676 18922 210844 16286 200060E 16286 41400 10776 135x7 120342 17010 120343 17010 228476 17010 225498 17851 225554 10776	Name Attachment Screw Bobbin (2) Cloth Guide Drip Pan (long) with four 3/4 in.wire nails Embroidery Hoop, 12 inch Machine Hinge Connection (2) Machine Hinge Connection Screw (4) Machine Rest Pin (wood) Needles, six, size 16 Oiler (copper plated) with 120343 Oiler Spout, 3-1/2 in.long Screw Driver (Bobbin Case) Screw Driver (7-1/4 in.long) Wrench (steel)
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BOBBIN WINDER

(SWINGING AUTOMATIC, RIGHT HAND)

FOR "V" BELT DRIVE

259428	17853	Brake (leather)
259429	17853	Brake Clamp
200113F	17853	Brake Clamp Screw
225453	17853	Frame with 202277 and 259660
225454	17853	Frame Hinge Pin
202277	17853	Frame Oil Packing (wick)
259660	17853	Frame Oil Well Washer
225455	17853	Frame Spring
225456	17853	Frame Spring Plunger
259461	17853	Pulley with 200380C
200380C	17853	Pulley Set Screw
225381	17853	Spindle
225444	17853	Stop Latch
200056E	17853	Stop Latch Screw
225458	17853	Stop Latch Thumb Lever
225459	17853	Stop Latch Thumb Lever Hinge Stud
		-

ACCESSORIES

No.	Plate	Name
225459	17853	Stop Latch Thumb Lever Joint Stud
202478	17853	Stop Latch Trip Lever
200299X	17853	Stop Latch Trip Lever Hinge Screw
225461	17853	Tension Bracket with 201499X
200082D	17853	Tension Bracket Screw
228026	17853	Tension Bracket Screw Washer
2102	17853	Tension Disc
13710	17853	Tension Spring
201499X	17853	Tension Stud
201572X	17853	Tension Stud Thumb Nut
225462	17853	Bobbin Winder Tension Bracket complete, Nos. 13710,
259662	17052	201572X, 225461 and two 2102 Bobbin Winder and Tension Bracket Base
259462	17853	Universal Bobbin Winder complete, Nos. 200056E, 200082D, 200113F, 200299X, 202478, 225381, 225444, 225453 to 225456, 225458, 225462, 228026, 259428, 259429, 259461, 259662, two each 225459 and wood screws 3/4 in., No. 12, R. H. B.

Note: Bobbin Winder 259462 is furnished with this Machine unless Bobbin Winder 259431 is specified on order

KNEE LIFTER

228713	18580	Rock Lever with two 350231C
228707	18580	Rock Lever Bracket with 200347AL and three wood
		screws 7/8 in., No. 12
228709	18580	Rock Lever Bracket 228707 with 228363, 228367,
		228386, 228455 and 228713
228370	18580	Rock Lever Extension with 200530C
350231C	18580	Rock Lever Extension Set Screw
228363	18580	Rock Lever Hinge Pin
228364	18580	Rock Lever Knee Plate with 350231C
228388	18580	Rock Lever Knee Plate Arm
350231C	18580	Rock Lever Knee Plate Arm Set Screw
350231C	18580	Rock Lever Knee Plate Set Screw
228455	18580	Rock Lever Position Spring
228365	18580	Rock Lever Rod
200530C	18580	Rock Lever Rod Set Screw
228386	18580	Rock Lever Spring
228367	18580	Rock Lever Stop Stud
200347AL		Rock Lever Stop Stud Set Screw
228710	1 8580	Knee Lifter Rock Lever complete, Nos. 228364,
		228365, 228370, 228388 and 228709

