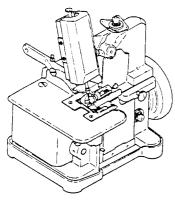
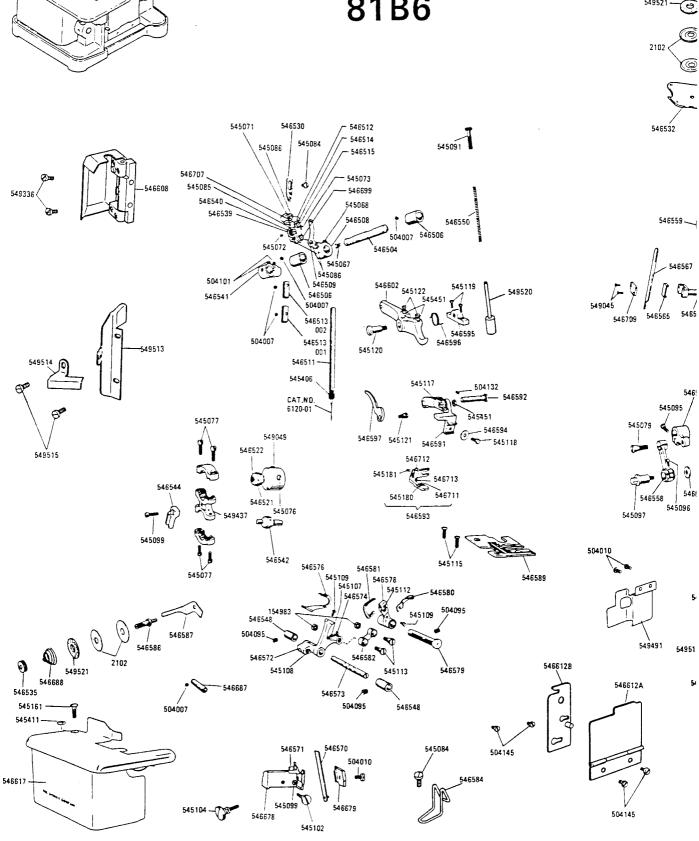
SINGER 81B6

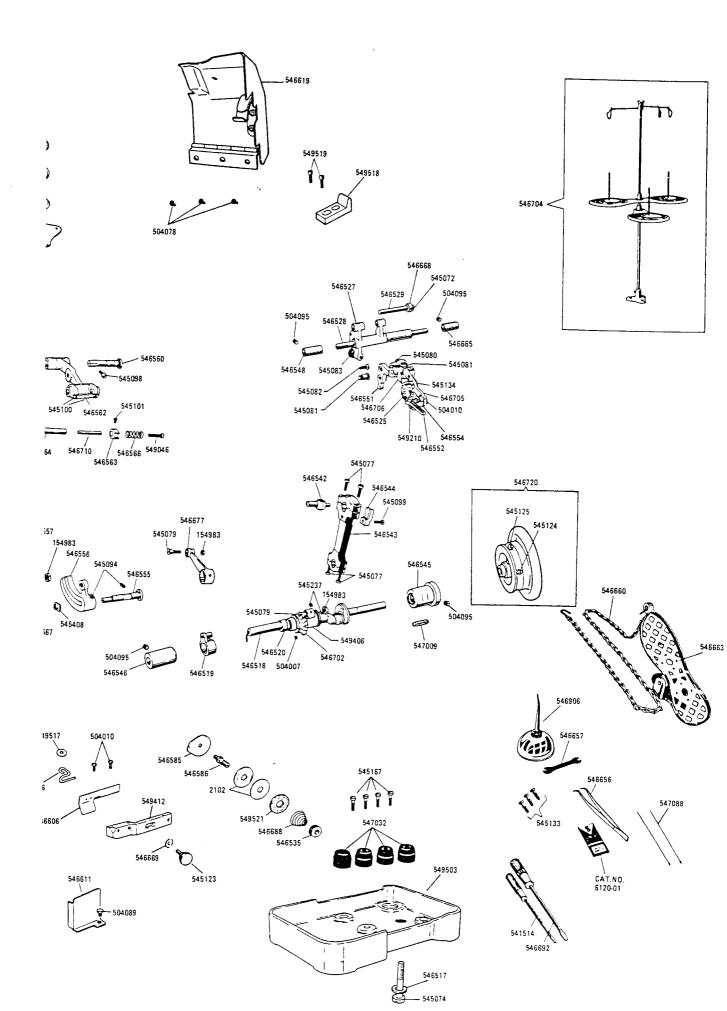


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81B6





NUMERICAL LIST OF PARTS FOR MACHINE 81B6

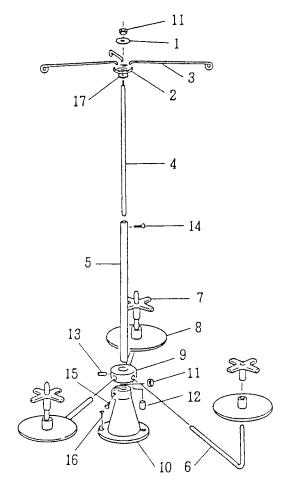
PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
			Presser Foot Chaining-Off Finger Screw
2102	Tension (looper, left hand) Disc (2)	545180 545181	Presser Foot Plate Spring Adjusting Pin Set Screw
2102 2102	Tension (needle thread) Disc (2) Tension (looper, right hand) Disc (2)	545237	Feed Eccentric Set Screw (2)
154983	Feed (front) Regulating Rod Hinge Screw Nut	545406	Needle Clamp Nut
154983	Feed (front) Connecting Rod Hinge Screw Nut	545408	Feed (front) Regulating Screw Stud Nut
154983	Looper (left hand) Lever Connecting Link Hinge	545411	Cloth Plate Hinge Screw Nut
	Screw Nut (2)	545451	Presser Lever Screw Stud Nut
154983	Knife (movable) Lever Connection Hinge Screw Nut	545451	Lifting Lever Stop Sprew Nut (2)
504007	Needle Bar Bushing Set Screw (2)	546504	Needle Bar Crank Shaft
504007	Needle Bar Crank Shaft Bushing Set Screw (2)	546506	Needle Bar Crank Shaft Bushing (front and back)
504007 504007	Feed (front) Lifting Eccentric Set Screw (2) Thread (looper, left hand) Tube Set Screw	546508	(2) Needle Bar Crank (front) with two 545068
504010	Chip Guard Screw (2)	546509	Thread (needle) Take-up
504010	Feed Eccentric Cover Screw (2)	546511	Needle Bar with 545406
504010	Feed (back) Dog Screw	546512	Needle Bar Connecting Bracket with 545071
504010	Knife (stationary) Position Plate Screw	546513-001	Needle Bar Bushing (lower)
504078	Frame Back Cover Bracket Screw (3)	546513-002	Needle Bar Bushing (upper)
504089 504095	Frame Top Cover Screw Feed (front) Rock Shaft Hinge Pin Bushing (right)	546514	Needle Bar Connecting Link
304033	Set Screw	546515 546518	Needle Bar Connecting Link Hinge Pin (2) Frame Rotary Shaft
504095	Feed (front) Rock Shaft Hinge Pin Bushing (left)	546519	Feed (front) Lifting Eccentric Connection
	Set Screw	546520	Feed (front) Lifting Eccentric with two 504007
504095	Looper (right hand) and Spreader Lever Hinge Pin	546521	Frame Rotary Shaft Crank with 545076, 546522
E04005	Bushing Set Screw (2)		and 549049
504095 504101	Frame Rotary Shaft Bushing Set Screw (2) Needle Bar Crank (back) Ball Stud Set Screw (3)	546522	Frame Rotary Shaft Crank Oil Pad (felt)
504101 504132	Needle Bar Crank (back) Ball Stud Set Screw (3) Presser Lever Hinge Stud Set Screw	546525 546527	Feed (front) Bar Feed (front) Rock Shaft
504145	Frame Side Cover Screw (2)	546528	Feed (front) Rock Shaft Hinge Pin
504145	Frame Side Cover Screw (2)	546529	Feed (front) Bar Hinge Pin
545068	Needle Bar Crank (front) Set Screw (2)	546530	Thread (needle) Eyelet
545071	Needle Bar Connecting Bracket Clamping Screw	546532	Tension (needle thread) Thread Guide
545072 545072	Needle Bar Connecting Link Hinge Pin Set Screw Feed (front) Bar Hinge Pin Collar Set Screw	546533	Tension (needle thread) Spring
545073	Needle Bar Connecting Link Hinge Pin Set Screw	546535 546535	Tension (looper, left hand) Regulating Thumb Nut Tension (needle thread) Regulating Thumb Nut
545076	Frame Rotary Shaft Crank Position Screw	546535	Tension (looper, right hand) Regulating Thumb Nut
545077	Needle Bar Connecting Rod with Cap Screw (4)	546536	Tension (needle thread) Screw Stud
545077	Looper (right hand) and Spreader Lever Connection	546539	Needle Bar Thread Retainer Disc (2)
	Cap Screw (4)	546540	Needle Bar Thread Retainer Spring
545079	Feed (front) Regulator Connection Hinge Screw	546541	Needle Bar Crank (back) with three 504101
545079 545079	Feed (front) Connecting Rod Hinge Screw Knife (movable) Lever Connection Hinge Screw	546542	Looper (right hand) and Spreader Lever Ball Stud
545080	Feed (front) Bar Hinge Pin Set Screw	546542 546543	Needle Bar Crank (back) Ball Stud Needle Bar Connecting Rod with two Cap and four
545081	Feed (back) Connecting Link Hinge Screw	V10010	545077
545081	Feed (back) Regulator Hinge Screw	546544	Looper (right hand) and Spreader Lever Connection
545082	Feed (back) Regulator Set Screw		Guide
545083	Feed (back) Regulator Thumb Screw	546544	Looper (right hand) and Spreader Lever Connection
545084 545084	Thread (needle) Eyelet Screw Thread (looper, right hand) Staple Screw	546545	Guide Frame Rotary Shaft Bushing (back)
545085	Needle Bar Thread Retainer Screw	546546	Frame Rotary Shaft Bushing (front)
545086	Needle Bar Thread Retainer Bracket Screw	546548	Looper (right hand) and Spreader Lever Hinge Pin
545086	Needle Bar Thread Retainer Bracket Screw (2)		Bushing (2)
545091	Presser Regulating Thumb Screw	546548	Feed (front) Rock Shaft Hinge Pin Bushing (left)
545094 545095	Feed (front) Regulator Set Screw (2) Feed (front) Rock Shaft Crank Clamping Screw	546550	Presser Lever Spring Feed (back) Regulator
545096	Feed (front) Regulator Connection Adjusting	546551 546552	Feed (front) Dog
-1000	Screw	546554	Feed (back) Dog
545097	Feed (front) Regulating Screw Stud	546555	Feed (front) Regulator Hinge Stud
545098	Knife (movable) Lever Hinge Stud Set Screw	546556	Feed (front) Regulator with two 545094
545099	Looper (right hand) and Spreader Lever Connection	546557	Feed (front) Rock Shaft Crank with 545095
545099	Guide Screw Needle Guard Screw	546558 546559	Feed (front) Regulator Connection with 545096 Knife (movable) Lever
545099	Looper (right hand) and Spreader Lever Connection	546560	Knife (movable) Lever Hinge Stud
	Guide Screw	546562	Knife (movable) Holder Guide Plate
545100	Knife (movable) Holder Guide Plate Screw (2)	546563	Knife (movable) Holder Guide with 545101
545101	Knife (movable) Holder Guide Screw	546564	Knife (movable) Holder
545102 545104	Knife (stationary) Holder Screw Knife (stationary) Holder Regulating Thumb Screw	546565 546566	Knife (movable) Gib Knife (movable) Holder Spring
545107	Thread (looper, left hand) Eyelet Screw	546566 546567	Knife (movable) Holder Spring Knife (movable)
545108	Looper (right hand) and Spreader Lever Ball Stud	546570	Knife (stationary) with Stud
	Set Screw	546571	Needle Guard
545109	Looper (right hand) Screw	546572	Looper (right hand) and Spreader Lever
545109 545112	Looper (right hand) Screw Looper (left hand) Clamping Screw	546573 546574	Looper (right hand) and Spreader Lever Hinge Pin Thread (looper, left hand) Eyelet
545113	Looper (left hand) Lever Connecting Link Hinge	546574 546576	Looper (right hand)
	Screw (2)	546578	Looper (left hand) Lever
545115	Throat Plate Screw (2)	546579	Looper (left hand) Lever Hinge Stud
545117	Presser Lever Screw Stud (eccentric)	546580	Thread (looper, right hand) Take-up
545118 545119	Presser Foot Screw Lifting Lever Bracket Screw (2)	546581	Looper (left hand)
545119 545120	Lifting Lever Bracket Screw (2) Lifting Lever Hinge Screw	546582 546584	Looper (left hand) Lever Connecting Link Thread (looper, right hand) Staple
545121	Presser Lever Lifter Hinge Screw	546585	Tension (looper, right hand) Thread Guide
545122	Lifting Lever Stop Screw (2)	546586	Tension (looper, right hand) Screw Stud
545123	Feed Eccentric Cover Holder Thumb Screw	546586	Tension (looper, left hand) Screw Stud
545124	Balance Wheel Set Screw	546587	Tension (looper, left hand) Thread Guide
545125 545134	Balance Wheel Position Screw Feed (back) Bar Hinge Screw	546589 546591	Throat Plate Presser Lever
545161	Cloth Plate Hinge Screw	546592	Presser Lever Hinge Stud
545167	Machine Cushion Screw (4)	546593	Presser Foot Complete

NUMERICAL LIST OF PARTS FOR MACHINE 81B6

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
546594	Presser Foot Screw Washer		ACCESSORIES
546595	Lifting Lever Bracket		ACCESSORIES
546596	Lifting Lever Spring		
546597	Presser Lever Lifter	541514	Screw Driver (small)
546602	Lifting Lever with two each 545122 and 545451	545074	Machine Base Screw
546606	Chip Guard	545133	Wood Screw (3)
546608	Needle Bar Cover Complete	546517	Machine Base Screw Washer
546611	Frame Top Cover	546656	Tweezers
546612A	Frame Side Cover (right) Complete	546657	Wrench
546612B	Frame Side Cover (left) Complete	546660	Foot Lifter Chain
546617	Cloth Plate Complete	546663	Foot Lifter Tradle
546619	Frame Back Cover Complete	546692	Screw Driver (medium)
546665	Feed (front) Rock Shaft Hinge Pin Bushing (right)	546704	Thread Unwinder Complete (for three spools)
546667	Feed (front) Regulating Screw Stud Nut Washer	546906	Oil "C" Type 50 cc
546668	Feed (front) Bar Hinge Pin Collar with 545072	547088	Threading Wire (2)
546669	Feed Eccentric Cover Holder Thumb Screw Washer	CAT.6120-01	Needle#12 (5)
546677	Feed (front) Connecting Rod		
546678	Knife (stationary) Holder		
546679 546687	Knife (stationary) Position Plate		
546688	Thread (looper, left hand) Tube Tension (looper, right hand) Spring		
546688	Tension (looper, left hand) Spring		
546699	Needle Bar Connecting Link Hinge Pin Oil Wick (2)		
546702	Knife (movable) Lever Connection		
546705	Feed (back) Bar		
546706	Feed (back) Connecting Link		
546707	Needle Bar Thread Retainer Bracket		
546709	Knife (movable) Holder Cap		
546710	Knife (movable) Holder Screw Extension Pin		
546711	Presser Foot Chaining-Off Finger		
546712	Presser Foot Plate Spring Adjusting Pin		
546713	Presser Foot Plate Spring		
546720	Balance Wheel with 545124 and 545125		
547009	Frame Rotary Shaft Bushing (back) Oil Pad		
547032	Machine Cushion (4)		
549045	Knife (movable) Holder Cap Screw (2)		
549046	Knife (movable) Holder Screw		
549049 549210	Frame Rotary Shaft Crank Set Screw		
549336	Feed (front) Dog Screw		
549406	Needle Bar Cover Set Screw (2) Feed Eccentric		
549412	Feed Eccentric Cover Holder		
549437	Looper (right hand) and Spreader Lever Connection		
	with four 545077		
549491	Feed Eccentric Cover		
549503	Machine Base		
549513	Thread (looper, left hand) Guide Bracket		
549514	Thread (looper, left hand) Guide		
549515	Thread (looper, left hand) Guide Bracket Screw (2)		
549516	Frame Side Cover (right) Catch Spring		
549517	Frame Side Cover (right) Catch Spring Washer		
549518	Frame Back Cover Catch Bracket		
549519	Frame Back Cover Catch Bracket Screw (2)		
549520	Presser Lever Spring Pin		
549521	Tension (looper, left hand) Disc Felt		
549521	Tension (looper, right hand) Disc Felt		
549521 CAT.6120-01	Tension (needle thread) Disc Felt Needlc≠12		
OA1.0120-01	1400 CHIC#12		

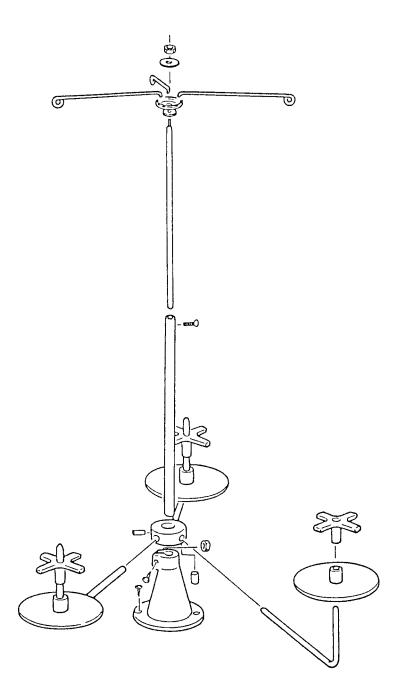
Alteration in MACHINE PARTS CHART for Model 81B6

Thread Unwinder Complete (for three thread) P/N 546704 has been changed as follows.



No.	QTY.	Description
1	1	Thread Eyelet Platen
2	1	Thread Eyelet Pallet
3	3	Thread Eyelet
4	1	Thread Stand Rod (upper)
5	1	Thread Stand Rod (lower)
6	3	Spool Pin
7	3	Spool Stopper
8	3	Spool Seat Disc
9	1	Spool Pin Joint
10	1	Thread Stand Base
11	2	Hexagon Nut
12	3	Headless Set Screw
13	1	Headless Set Screw
14	1	Ball Head Cap Screw
15	1	Ball Head Cap Screw
16	3	Counter Sunk Head Wood Screw
17	1	Washer

Thread Unwinder Complete (for three thread) P/N 546704 has been changed as follows.



Form U3862 (588) Part No. 379209-002