

BLINDSTITCH MACHINES

6

AND

7

CLASS

Singer* Single Thread Chain-stitch, Blind-stitch Machines

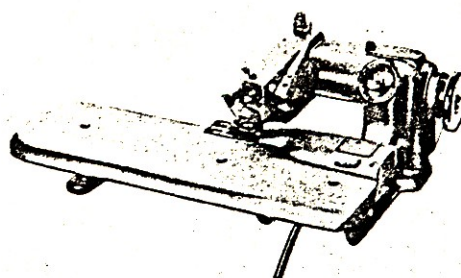
6,7,8

General Applications

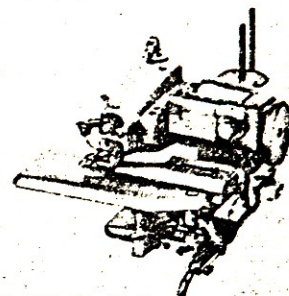
- Blind-stitch hemming.

Class 6, 7 and 8 Specifications

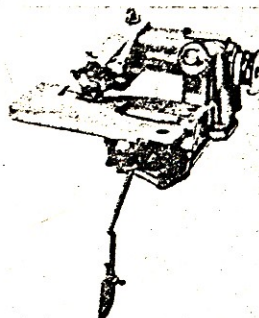
- Needles cat # 7425
- Oscillating looper.
- Needle penetration governed by adjustment of a graduated dial.
- Stitch length adjustment by easy to set regulator.
- Knee lifter.
- Lubrication:
Direct into easily accessible oiling points.
- Machine pulley:
2 3/8 ins (60mm) effective diameter for V belts except for 8P portable motorised machine.



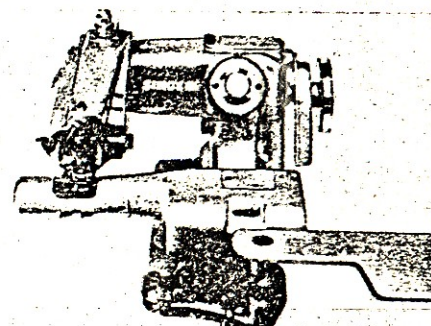
6D



8P



6SS



7SS

Cavemac

Controle do Acervo de Catálogos

Identificação	770
Edição	ÚNICA
Conteúdo	SINGER 6

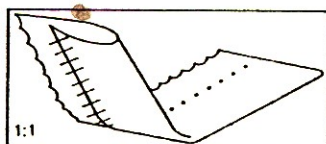
00000770



Variety	Features	Ø of cylinder arm		Sewing capacity		Stitch length		RPM ¹ Max	Motor required	Applications
		in	mm	in	mm	min s.p.i. mm	max s.p.i. mm			
6SS		2 3/32	58	7/32	7	8 3	3 8	2500	Ⓢ Ⓥ	Hemming dresses, blouses, skirts, sportswear, ladies' coats etc. Also felling trousers and slacks when work plate is opened out.
7SS		1 3/4	44	7/32	7	8 3	3 8	2500	Ⓢ Ⓥ	
8P	Ⓜ	1 1/16	40	5/16	5	5 5	3 8	1500		
6D		2 3/32	58	7/32	7	8 3	3 8	2500	Ⓢ Ⓥ	Hemming drapes and curtains.

Extra large work plate
620mm x 200mm (24ins x 7 7/8ins)

All machines have skip stitch mechanism which can change, by switching a lever, from catching the face of the material at every stitch (1:1) normal on heavy materials, or every other stitch (2:1) on lightweight fabrics.



Ⓜ Portable unit with single phase motor built in and foot controller. (State voltage and cycles). Has an integral thread stand and weighs only 9.9 Kgs. (22lbs).

Ⓢ Ⓥ Singer low speed clutch motor 1/8 H.P. or Singer needle positioning motor which automatically ensures that the machine comes to rest with the needle out, ready for work removal.

¹ Speed depends on materials and type of operation.

ORDERING INSTRUCTIONS

All orders for parts and needles should specify the Machine Model number. The letter "K" should also be added in front of the part number being ordered.

For example :

For Machine Model 6SS

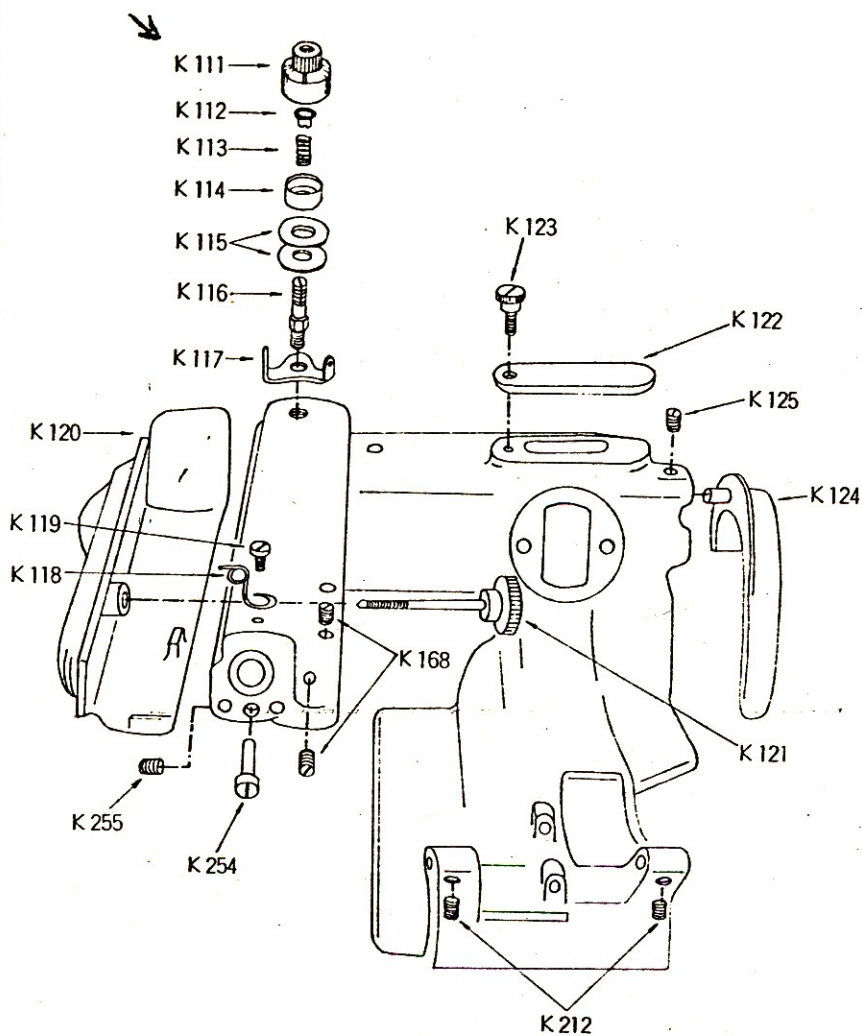
Quantity

1

Part No.

K150

Parts No.	Description
K111 λ	Thread tension nut
K112 λ	Thread tension spring bushing
K113 $\times$	Thread tension spring
K114 $\times$	Thread tension spring cover
K115 $\times$	Thread tension disc (2)
K116 λ	Thread tension stud
K117 $\times$	Thread tension thread guide
K118 $\times$	Thread guide (front)
K119 $\times$	Thread guide (front) screw
K120 λ	Arm side cover
K121 λ	Arm side cover thumb screw
K122 $\times$	Arm top cover
K123 $\times$	Arm top cover screw
K124 $\times$	Belt safety guard
K125 $\times$	Belt safety guard screw
K168 λ	Looper rod adjusting block set screw
K212 $\times$	Feed frame rocker shaft set screw
K254 $\times$	Presser foot eccentric pin
K255 λ	Presser foot eccentric pin set screw



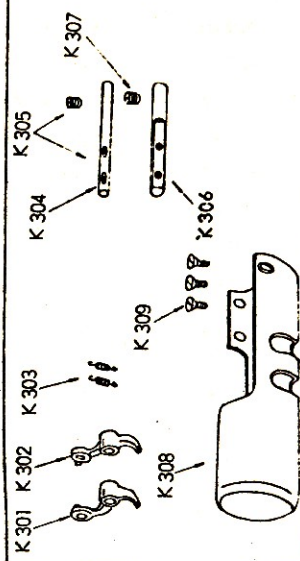
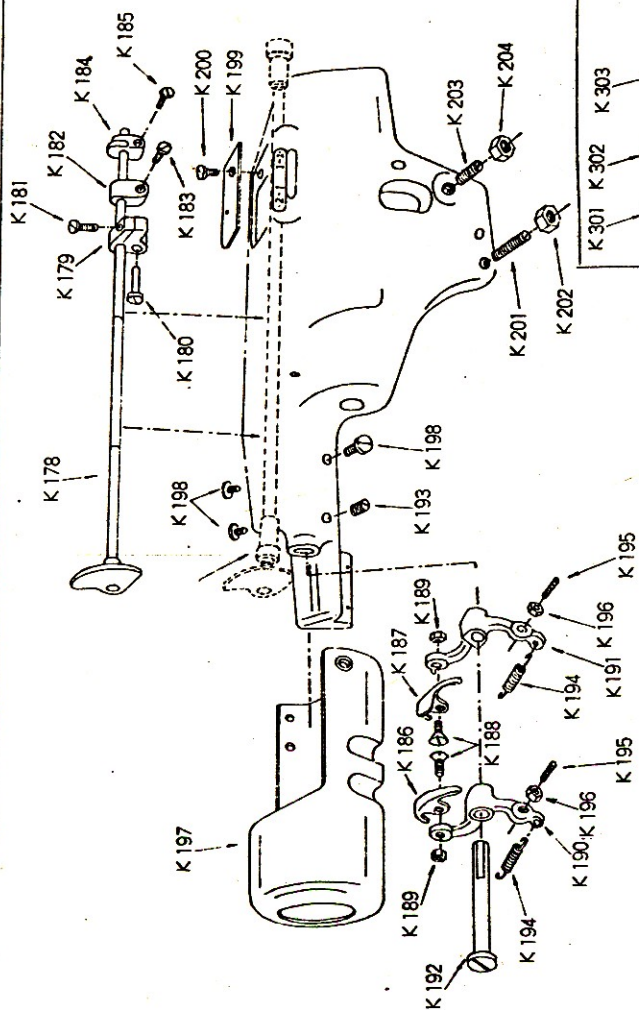
Parts No.

Description

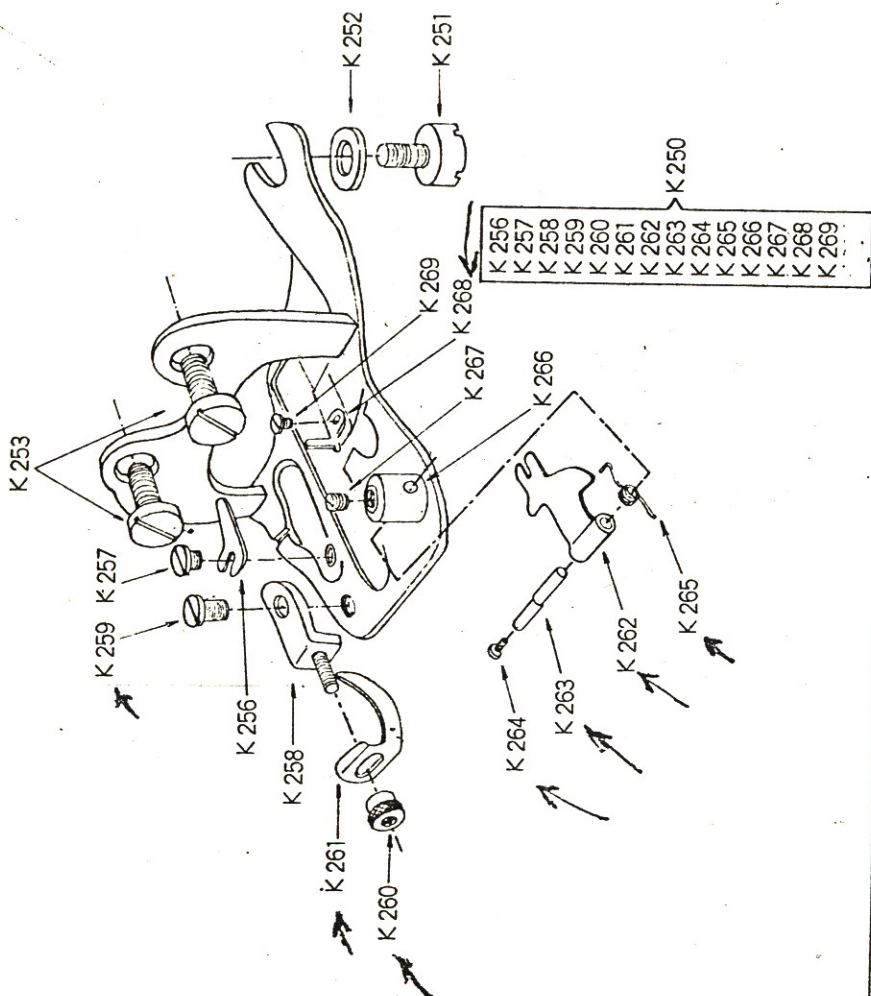
K178	Rib Shaft
K179	Rib Shaft crank
K180	Rib Shaft crank stud
K181	Rib Shaft crank clamp screw
K182	Rib Shaft collar (left)
K183	Rib Shaft collar (left) clamp screw
K184	Rib Shaft collar (right)
K185	Rib Shaft collar (right) clamp screw
K186	Feed platten (left)
K187	Feed platten (right)
K188	Feed platten screw (2)
K189	Feed platten screw nut (2)
K190	Feed platten (left) bracket
K191	Feed platten (right) bracket
K192	Feed platten bracket hinge stud
K193	Feed platten bracket hinge stud set screw
K194	Feed platten bracket spring (2)
K195	Feed platten bracket limit screw (2)
K196	Feed platten bracket limit screw lock nut (2)
K197	Cylinder end cover
K198	Cylinder end cover screw (3)
K199	Cylinder bed cover plate
K200	Cylinder bed cover plate screw
K201	Feed frame limit screw
K202	Feed frame limit screw lock nut
K203	Skip stitch compensating screw
K204	Skip stitch compensating screw lock nut

Note: The small cylinder machines (7P, 7SS) are the same as the standard cylinder machines (6P, 6SS and 6D) with the following exceptions.

K301	Feed platten (left) bracket
K302	Feed platten (right) bracket
K303	Feed platten bracket spring (2)
K304	Feed platten bracket spring hinge pin
K305	Feed platten bracket spring hinge pin set screw
K306	Feed platten bracket limit screw stop pin
K307	Feed platten bracket limit screw stop pin set screw
K308	Cylinder end cover plate
K309	Cylinder end cover screw (3)



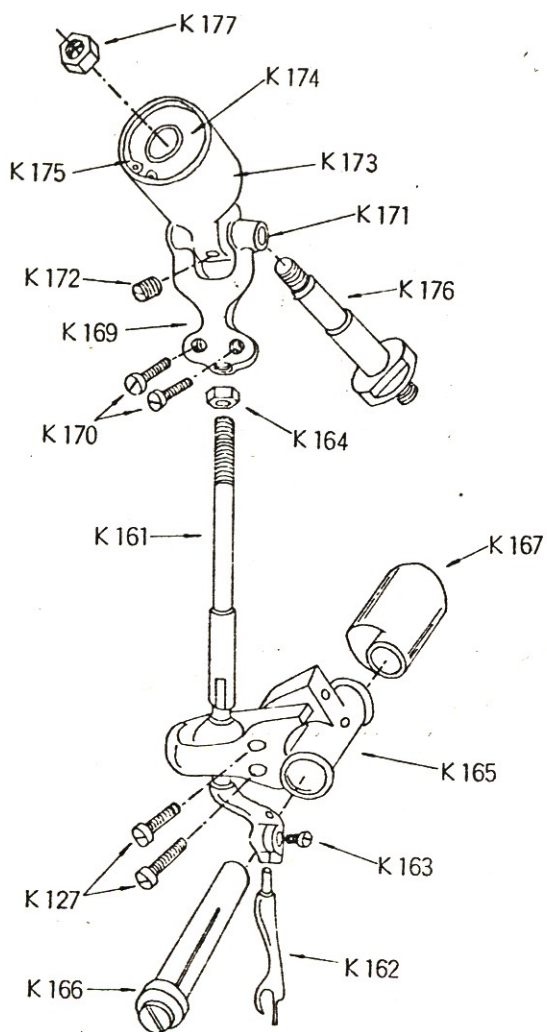
Parts No.	Description
K250X	Presser foot assembly complete
K251X	Presser foot clamping screw
K252X	Presser foot clamping screw washer
K253X	Presser foot bridge screw (2)
K256X	Needle guide
K257X	Needle guide screw
K258X	Front cloth guide holder
K259X	Front cloth guide holder screw
K260X	Front cloth guide holder guide thumb nut
K261X	Front cloth guide
K262X	Presser foot shoe
K263X	Presser foot shoe hinge pin
K264X	Presser foot shoe hinge pin screw
K265X	Presser foot shoe spring
K266X	Presser foot shoe post
K267X	Presser foot shoe post hinge pin set screw
K268X	Chaining-off finger
K269X	Chaining-off finger screw



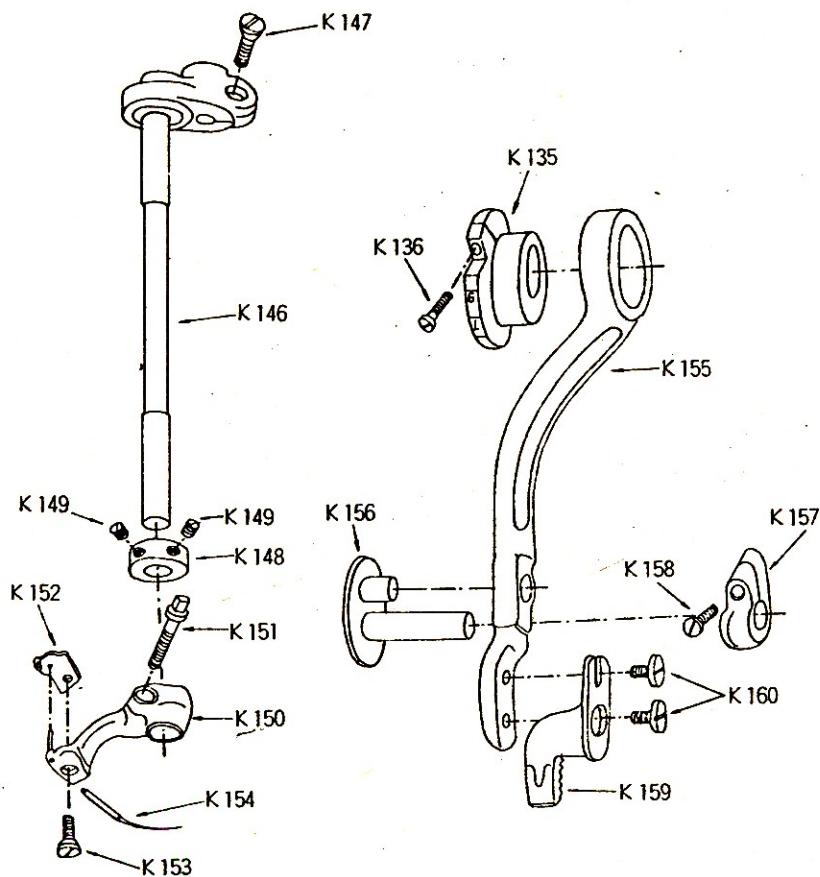
Parts No.

Description

K127X	Looper carrier clamp screw (2)
K161X	Looper rod
K162X	Looper
K163X	Looper clamp screw
K164X	Looper rod lock nut
K165X	Looper rod carrier
K166X	Looper rod carrier stud
K167X	Looper rod adjusting block (eccentric)
K169X	Looper rod forked connection
K170X	Looper rod forked connection screw (2)
K171X	Looper rod forked connection hinge pin
K172X	Looper rod forked connection hinge pin set screw
K173X	Looper rod forked connection sleeve
K174X	Looper rod forked connection sleeve bearing
K175X	Looper rod forked connection sleeve bearing retaining ring
K176X	Looper rod forked connection sleeve stud
K177X	Looper rod forked connection sleeve stud nut

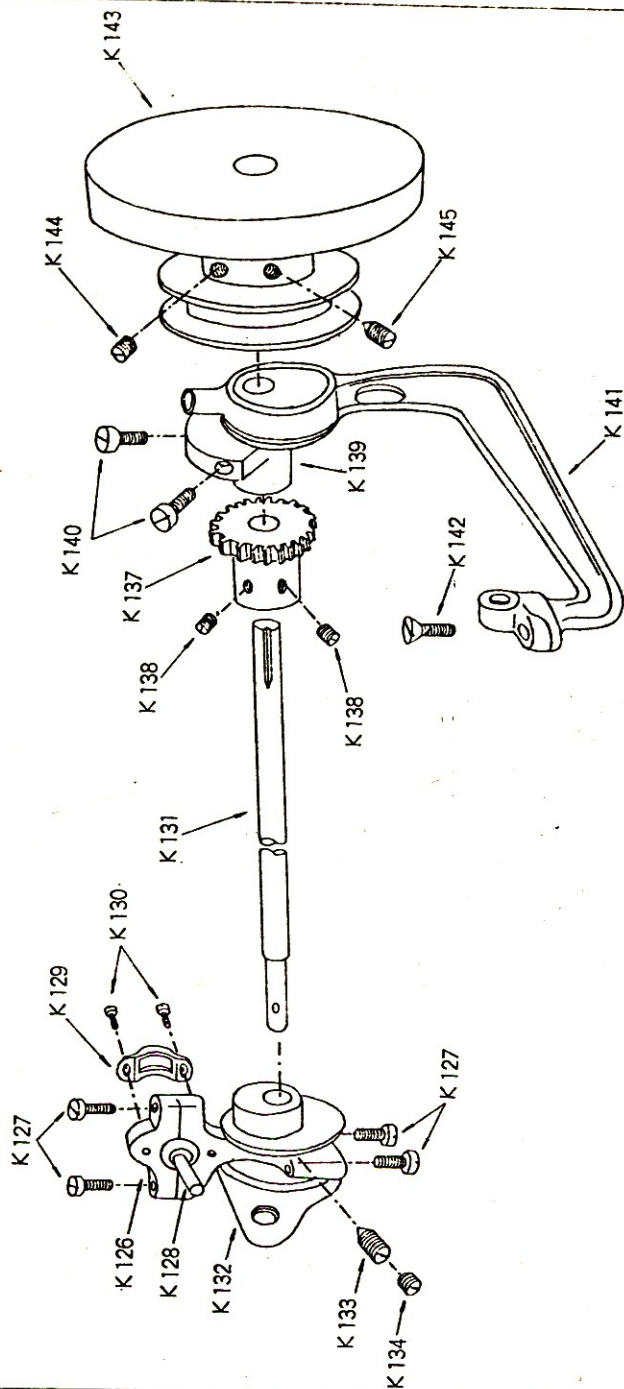


Parts No.	Description
K135X	Stitch regulating collar
K136X	Stitch regulating collar clamp screw
K146X	Needle drive shaft
K147X	Needle drive shaft clamp screw
K148X	Needle drive shaft collar
K149X	Needle drive shaft collar set screw (2)
K150X	Needle lever
K151X	Needle lever clamp screw
K152X	Needle clamp
K153 X	Needle clamp screw
K154X	Needle (cat. No. 3690)
K155X	Feed lever
K156X	Feed rocker assembly
— K157X	Feed rocker assembly collar
K158X	Feed rocker assembly collar clamp screw
K159X	Feed dog
K160X	Feed dog screw (2)



Parts No.	Description
K126X	Needle shaft connection
K127X	Needle shaft connection cap screw (4)
K128X	Needle shaft driving eccentric ball stud
K129X	Needle shaft driving eccentric ball stud guide
K130X	Needle shaft driving eccentric ball stud guide screw (2)
K131X	Arm shaft
K132X	Needle and feed eccentric
K133X	Needle and feed eccentric position screw
K134X	Needle and feed eccentric set screw
*K137X	Skip stitch driving gear
*K138X	Skip stitch driving gear set screw (2)
K139X	Rib connecting eccentric
K140X	Rib connecting eccentric set screw (2)
K141X	Rib connecting lever
K142X	Rib connecting lever clamp screw
K143X	Machine drive pulley
K144X	Machine drive pulley set screw
K145X	Machine drive pulley position screw

Note : *marked parts are for Skip Stitch machines only. Non-Skip Stitch machines do not require these parts.

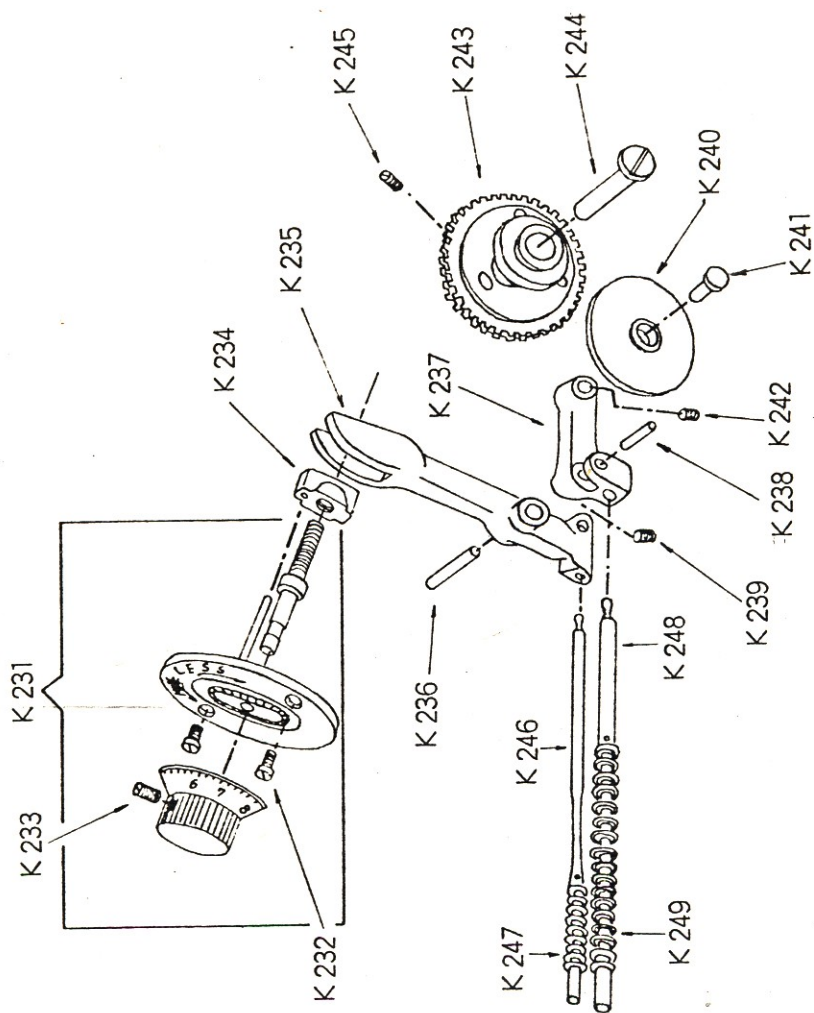


Parts No.	Description
K231X	Penetration dial assembly
K232X	Penetration dial assembly set screw
K233X	Penetration dial assembly set screw lock screw
K234X	Penetration dial block
*K235X	Penetration regulating forked lever for Skip stitch (6SS, 6D and 7SS)
K236X	Penetration regulating forked lever hinge pin
*K237X	Penetration regulating roller lever
*K238X	Penetration regulating roller lever hinge pin
*K239X	Penetration regulating roller lever hinge pin screw
*K240X	Penetration regulating roller (eccentric)
*K241X	Penetration regulating roller pin stud
*K242X	Penetration regulating pin stud set screw
*K243X	Skip stitch eccentric gear
*K244X	Skip stitch eccentric gear stud
*K245X	Skip stitch eccentric gear stud set screw
K246X	Push rod (1/4")
K247X	Push rod (1/4") spring
*K248X	Push rod (3/8")
*K249X	Push rod (3/8") spring

Note : *marked parts are for Skip Stitch machines only.

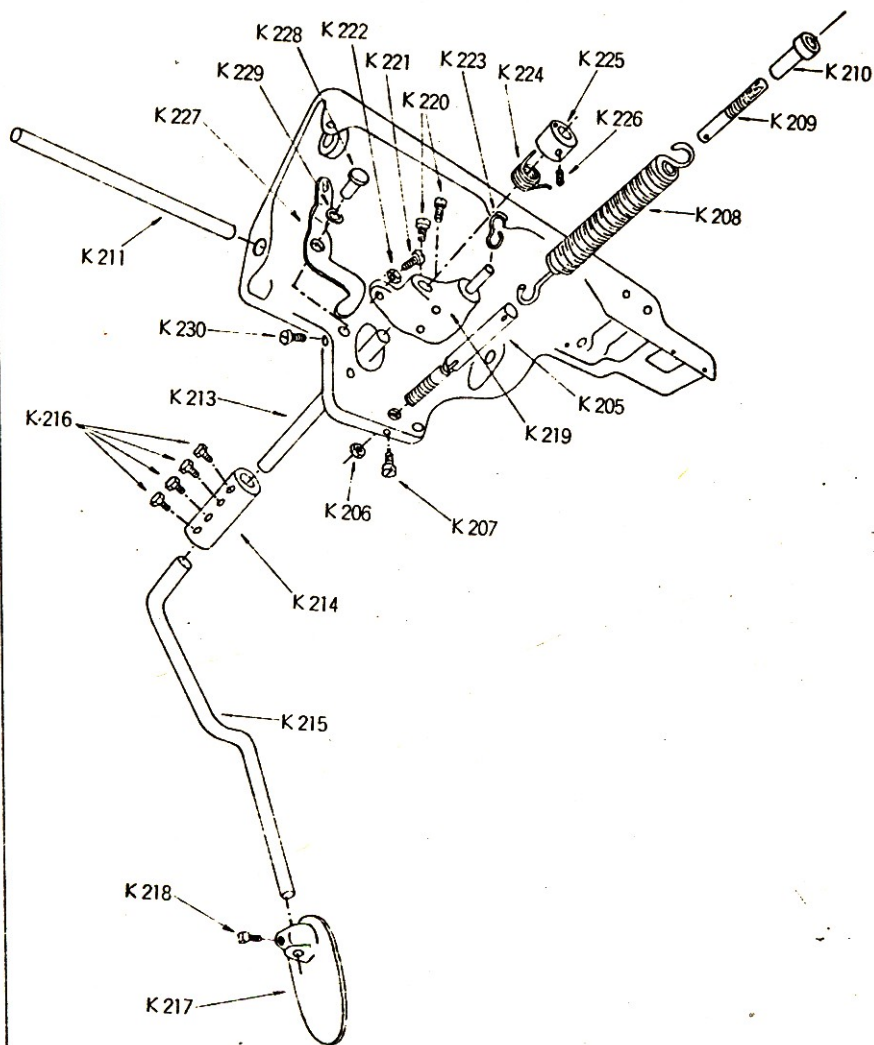
Non-Skip Stitch machines do not require these parts.

Part No. K286, Penetration regulating forked lever, should be ordered in place of part No. K235 for Non-Skip Stitch machines (Model 6P, 7P)



Parts No.	Description
K205X	Feed frame main spring link
K206X	Feed frame main spring link nut
K207X	Feed frame main spring link screw
K208X	Feed frame main spring
K209X	Feed frame main spring stud
K210X	Feed frame main spring stud adjusting nut
K211X	Feed frame rocker shaft
K213X	Knee lifter rock shaft
K214X	Knee lifter rock shaft sleeve
K215X	Knee lifter knee pad rod
K216X	Knee lifter knee pad rod screw (4)
K217X	Knee lifter knee pad
K218X	Knee lifter knee pad screw
K219X	Feed lifter crank
K220X	Feed lifter crank screw (2)
K221X	Feed lifter crank limit screw
K222X	Feed lifter crank limit screw lock nut
K223X	Feed lifter lifting hook
K224X	Feed lifter rock shaft return spring
K225X	Feed lifter rock shaft collar
K226X	Feed lifter rock shaft collar screw
*K227X	Skip regulating lever
*K228X	Skip regulating lever stud
*K229X	Skip regulating lever stud spring washer
K230X	Skip regulating lever stud set screw

Note : *marked parts are for Skip Stitch machines only. Non-Skip Stitch machines do not require these parts.



Parts No.	Description
K270X	Swing-out cloth plate for 6P, 6SS and 6D
K271X	Swing-out cloth plate bracket
K272X	Swing-out cloth plate bracket screw (2)
K273X	Swing-out cloth plate bracket screw lock washer (2)
K274X	Swing-out cloth plate bracket screw washer (2)
K275X	Swing-out cloth plate stop
K276X	Swing-out cloth plate stop screw
K277X	Swing-out cloth plate stop screw washer
K278X	Swing-out cloth plate stop pin
K279X	Swing-out cloth plate stop pin set screw
K280X	Swing-out cloth plate hing pin
K281X	Swing-out cloth plate hing pin retaining ring
K282X	Swing-out cloth plate hing pin collar
K283X	Swing-out cloth plate hing pin collar screw
K284X	Swing-out cloth plate hing pin set screw
K285X	Felt pad
K310X	Swing-out cloth plate for 7P and 7SS

Accessories

K287X	Machine setting screw complete
K288X	Thread unwinder complete
K289X	Knee pedal cover (rubber)
K290X	Screw driver (small)
K291X	Screw driver (medium)
K292X	Screw driver (large)
K293X	Oiler
K294X	Needles (cat. No. 3690)

