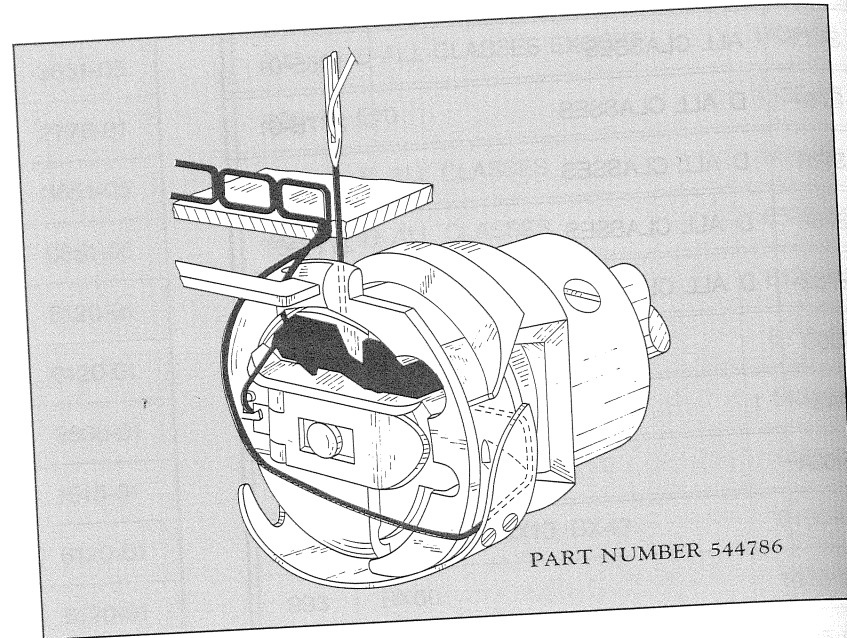


# The Spill Free Bobbin With The Built-in Brake



HOOK & BOBBIN CASE



PART NUMBER 544786

- Prevents loose or uneven stitches at the start of a seam caused by excess bobbin thread spillage.
- A simple patented brake immediately stops the thread from spilling after the machine stops. The brake is disengaged only when the stitch is being set.
- Eliminates missed stitches at the beginning of a seam after trimming by assuring a uniform length of starting end on the bobbin thread.
- Especially effective with underbed thread trimming machines and when sewing sheer fabrics requiring a light bobbin thread tension.
- Contains only one additional moving part.
- Is installed like any standard hook.
- Can be used on Singer 191, 491 and 591 class machines.  
For other machines contact your Singer Sales Representative.

The Singer anti-spill hook can overcome some of the most common sewing problems caused by bobbin spillage. When a machine with a conventional hook system is suddenly stopped, the bobbin tends to keep spinning so that the thread becomes loose and spills. When the next seam is started this loose thread is pulled up into the first few stitches with reduced bobbin thread tension. This causes loose uneven starting stitches which can be easily unraveled causing a weak seam. This problem is particularly troublesome on machines with underbed thread trimmers

where the moving action of the cutting knife further tends to pull the thread off the bobbin.

On our anti-spill hook, a positive brake is applied to the bobbin immediately when the machine is stopped so that the thread remains tightly wound assuring a tight even stitch and a stronger seam.

While sewing, the brake is lifted by tension applied to the bobbin thread as it is pulled under the brake spring and up into the stitch formation.

**SINGER**  
\* A Trademark of the Singer Company



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

SINGER

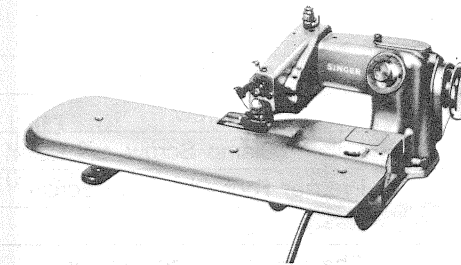
6,7,8

### General Applications

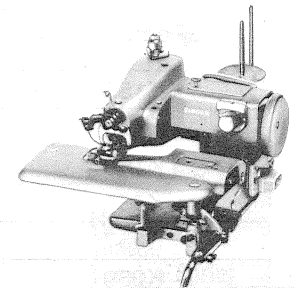
- Blind-stitch hemming.

### General Specifications

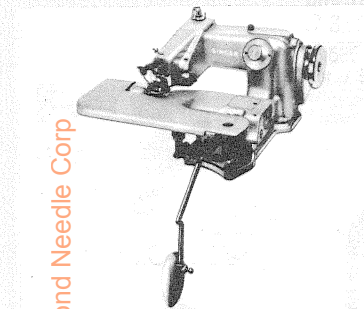
- Needle Cat. No. 7425-61
- Oscillating looper.
- Needle penetration governed by adjustment of a graduated dial.
- Stitch length adjustment by easy to set regulator.
- Knee lifter.
- Lubrication: Direct into easily accessible oiling points.
- Machine pulley: 2 3/8" (60mm) effective diameter for V belts except for 8P portable motorised machine.
- Motor required: Singer clutch motor low speed 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.



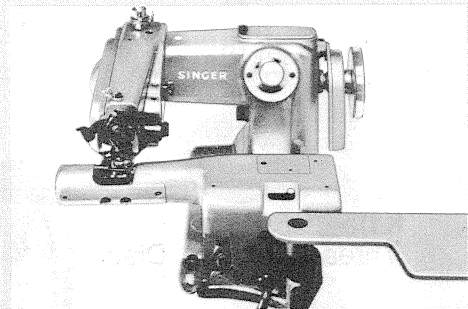
6D



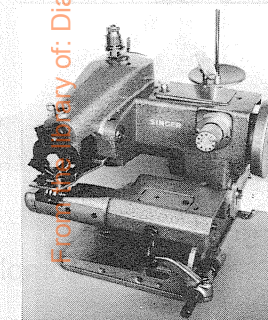
8P



6SS



7SS



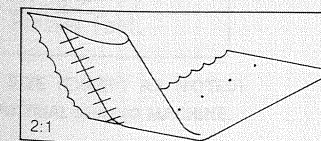
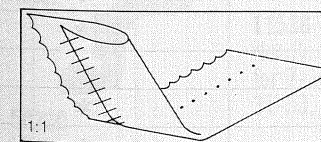
8PL

### Specification Chart

Variety	Features	Ø of cylinder arm		Sewing capacity		Stitch length		SPM <sup>1</sup> Max	Applications
		in	mm	in	mm	min s.p.i. mm	max s.p.i. mm		
6SS		2 9/32	58	3/32	7	8	3	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	3/32	7	8	3	2500	
8P	(M)	1 1/16	40	3/16	5	5	3	1500	Hemming drapes and curtains.
8PL		1 1/16	40	3/32	7	8	3	2500	
6D		2 9/32	58	3/32	7	8	3	2500	Hemming drapes and curtains.

Note 1... Speed depends on materials and type of operation

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.



(M) 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).

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

Use SINGER Needles

CLASS & VAR.  
LWX5T

CAT. NO.  
7425-61

# Parts for 6SS,7SS,8P,8PL Machines

## Popular Screws

Parts No.	Description	Machines			
		6SS	7SS	8P	8PL
K153	Needle Clamp Screw	*	*	*	*
K160	Feed Dog Screw	*	*	*	*
K163	Looper Clamp Screw	*	*	*	*
K251	Presser Foot Clamping Screw	*	*	*	*
K257	Needle Guide Screw	*	*	*	*
K269	Chaining-off Finger Screw	*	*	*	*



**K115**  
Thread Tension Disc



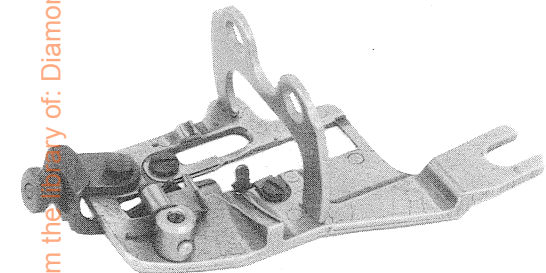
**K152**  
Needle Clamp



**K159**  
Feed Dog



**K162**  
Looper



**K552**  
Presser Foot complete



**K256**  
Needle Guide



**K268**  
Chaining-off Finger

From the Library of: Diamond Needle Corp

Parts No.	Description	Machines			
		6SS	7SS	8P	8PL
K115	Thread Tension Disc	*	*	*	*
K152	Needle Clamp	*	*	*	*
K159	Feed Dog	*	*		
K450	Feed Dog			*	*
K162	Looper	*	*	*	*
K250	Presser Foot complete	*	*		
K552	Presser Foot complete			*	*
K256	Needle Guide	*	*	*	*
K268	Chaining-off Finger	*	*	*	*