

**HOW TO USE
BUCKINGHAM THREAD RESTORERS**

To Operate: Place the tool over the threaded stock, behind the damaged threads, serrated or teathed blades to the outside, adjust for diameter by closing jaws by hand and until the die blades of the tool adjust to and fit into the pitch of the thread. Then turn off the threaded part by rotating the tool as you would the nut or female threaded part that fits onto that piece.

For damaged or battered threads at the base or shoulder of threaded stock, turn the tool over, with the serrated or teathed blades to the inside, and run the tool down toward the shoulder.

For left hand threads, reverse the direction of operation used on right hand threads.

NOTE: Do not adjust for diameter so tightly as to cause the die blades or roller guide wheel to bind in undamaged threads. A firm and snug fit to the pitch of the thread is best.

Buckingham Thread Restorer models 62040, 61060, and 62070 slide easily over keyways and milled flats on threaded parts. Models 6103 and 6203 work better if the keyways are first filled with wood, babbitt, or solder. When used on studs or bolts with cotter pin holes, the holes should first be plugged with wood to avoid breaking teeth.

STANDARD AVAILABLE SIZES

<u>Model #</u>	<u>Bolt Diameter Capacity</u>	<u>Diameter Clearance Required</u>
6103	¼" to 1"	14 ½" to 17"
6203	¼" to 1"	5 ¾" to 6 ¼"
62040	1" to 2 9/16"	9 ½" to 10 ¾"
61060	1 ¾" to 4"	12 ¼" to 14"
62070	3 ¼" to 5 ¾"	14 ½" to 15 ¾"
6212	6" to 12"	29 ¼" to 34"

BUCKINGHAM MANUFACTURING CO., INC.

P.O. Box 1690
Binghamton, New York 13902
1-800-937-2825
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Buckingham Thread Restorers

**PARTS LIST
AND
INSTRUCTIONS**

PN 6103



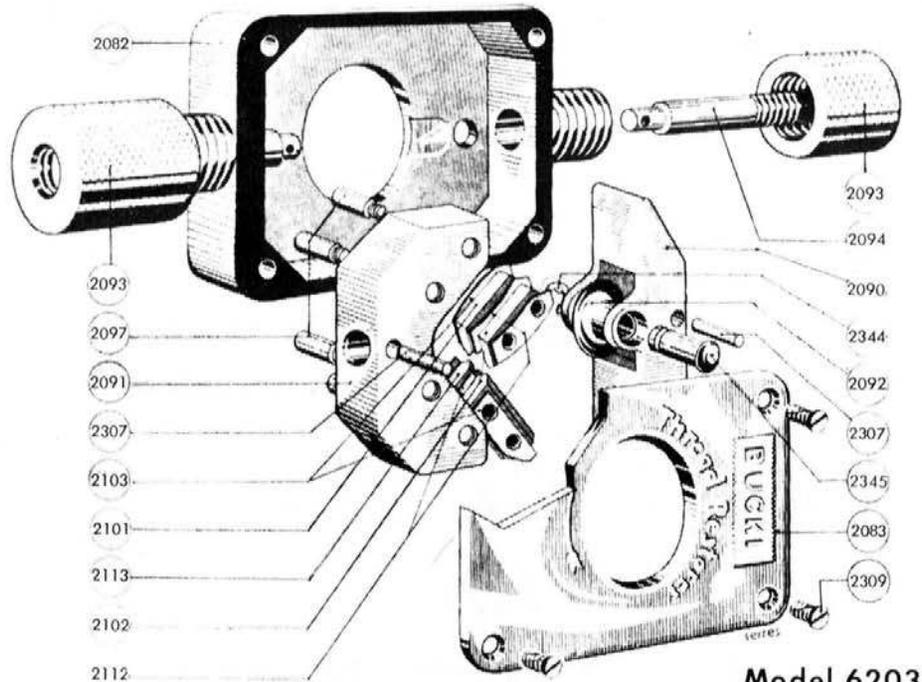
PN 6203



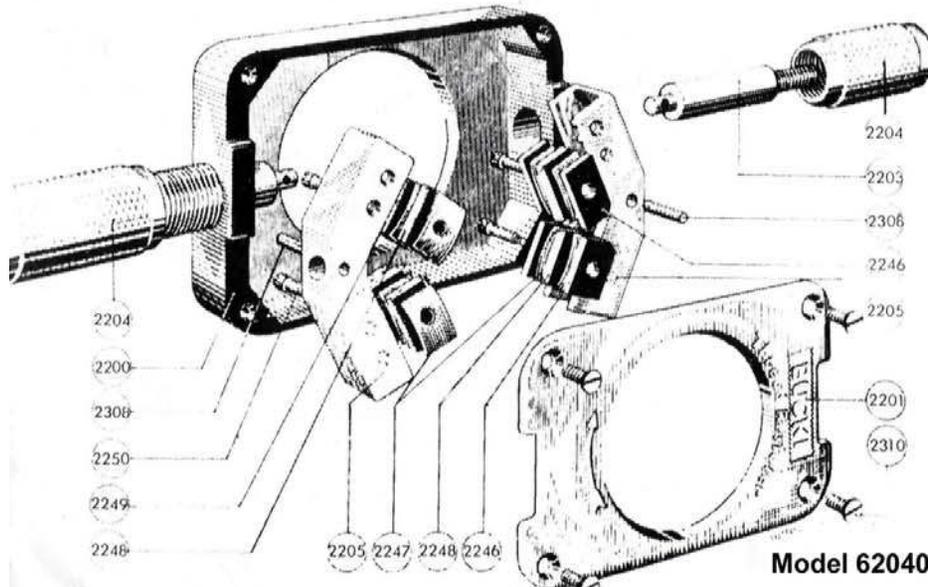
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BUCKINGHAM THREAD RESTORERS SPARE PARTS



Model 6203



Model 62040

Designation	TOOL NO. 6103		TOOL NO. 6203		TOOL NO. 6212	
	Drg. No.	Nbr. per Tool	Drg. No.	Nbr. per Tool	Drg. No.	Nbr. per Tool
Handle	2093-13	1	2093-23	2	2907-24	2
Blade Carrier	None		2091-23	1	2907-27	2
Draw. Rod	2094-13	1	2094-23	2	2907-25	2
Right Hand	2101-13	1	2101-23	1		
Teeth Blade					2907-29	4
Left Hand	2113-13	1	2113-23	1		
Plain Blade	2102-13	2	2102-23	2	2907-28	4
Right Hand			2103-23	2		
Spring	2103-13	6			2907-31	12
Left Hand			2112-23	4		
Blade & Spring Pin	2097-13	4	2907-23	4	2907-30	8
Rotary Wheel	2092-13	1	2092-23	1		
Rotary Wheel Carrier	None		2090-23	1		
Rotary Wheel Pin	*2345-13	1	2345-23	1		
Retaining Ring	2344-13		2344-23			

Designation	TOOL NO. 61060		TOOL NO. 62040		TOOL NO. 62070	
	Drg. No.	Nbr. per Tool	Drg. No.	Nbr. per Tool	Drg. No.	Nbr. per Tool
Handle	2204-16	2	2204-24	2	2204-27	2
Blade Carrier	2205-16	2	2205-24	2	2205-27	2
Draw Rod	2203-16	2	2203-24	2	2203-27	2
**Teeth Blade	2249-16	2	2249-24	2	2249-27	4
Plain Blade	2248-16	4	2248-24	4	2248-27	4
Spring	2247-16	10	2247-24	10	2247-27	12
Blade & Spring Pin	2250-16	4	2250-24	4	2250-27	4
SPACER	2246	4	2246	4		

Prices upon request.

When ordering parts give no. of tool & name of part desired & Drg. No.

* advise if pin is screw type or retaining type.

** State if coarse or fine blades are desired on tools No. 61060 & 62070.