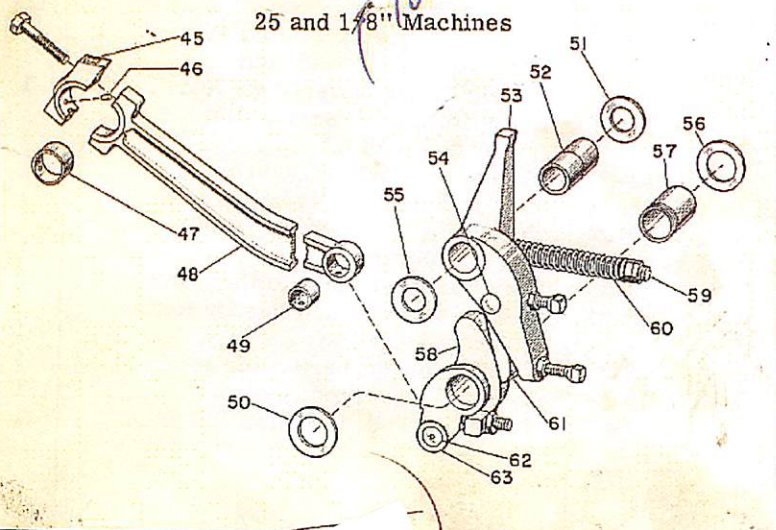
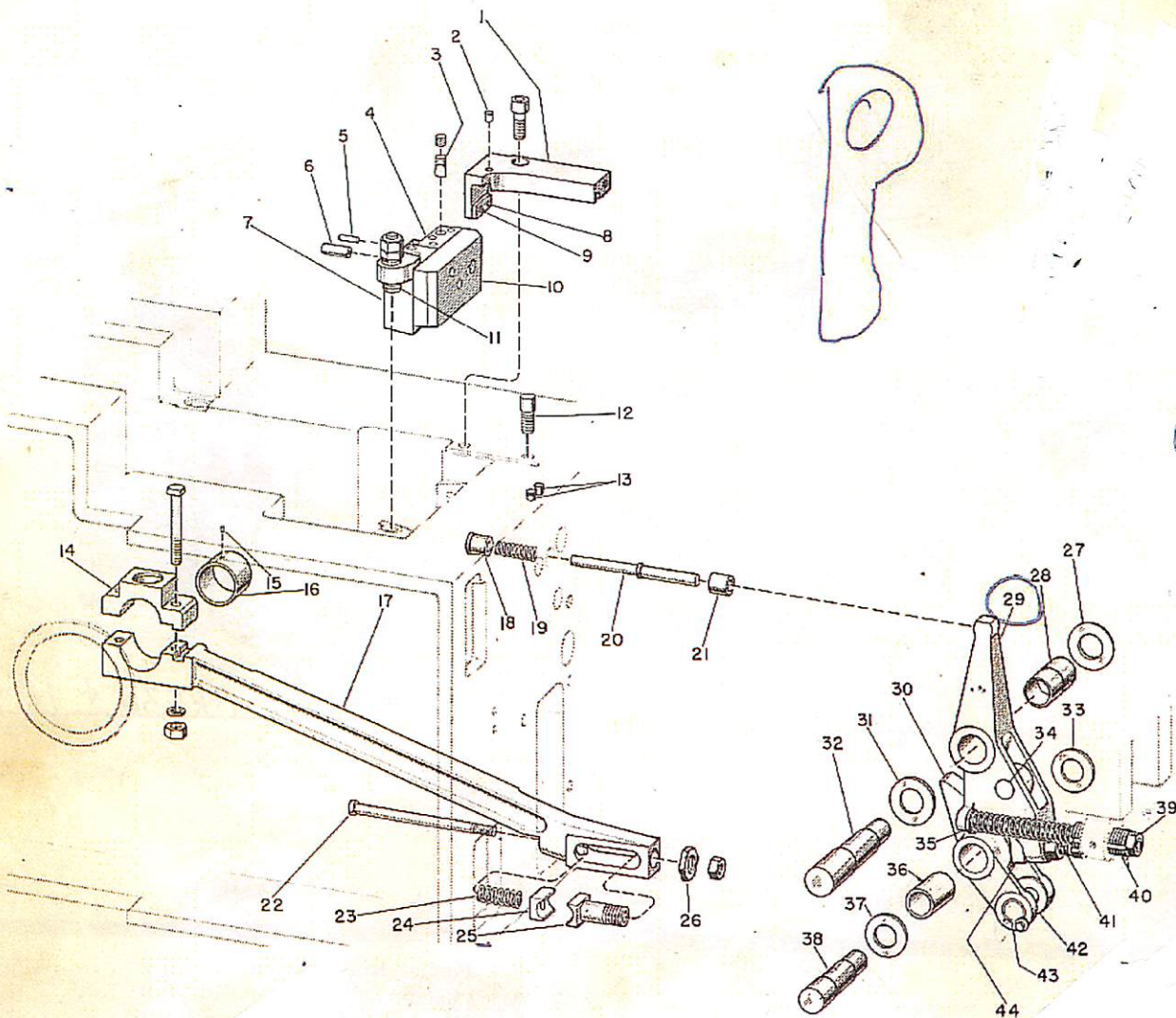


DIE BLOCK AND KICKOUT MECHANISM



3/16", 1/4" and 5/16" Machines

Figure 13

DIE BLOCK AND KICKOUT MECHANISM

KEY NO.	PART NAME	QTY	KEY NO.	PART NAME	QTY
13-1	Cutoff Lever Gib . . . . .	1	13-35*	Kickout Return Spring Rod . . . . .	1
13-2	Oil Hole Cover for Cutoff Gib . . . . .	1	13-36*	Kickout Cam Lever Bushing . . . . .	1
13-3	Wedge for Quill . . . . .	1	13-37*	Washer Between Kickout Cam Lever and Feed Box . . . . .	2
13-4	Die Holder Block . . . . .	1	13-38	Kickout Cam Lever Shaft . . . . .	1
13-5	Blank Ejector Air Tip . . . . .	1	13-39*	Bushing for Kickout Return Spring Rod . . . . .	1
13-6	Pusher Insert . . . . .	1	13-40*	Adjusting Sleeve for Kickout Return Spring . . . . .	1
13-7	Die Block Wedge . . . . .	1	13-41*	Kickout Return Spring . . . . .	1
13-8	Cutoff Gib Liner . . . . .	1	13-42*	Bushing in Ear of Kickout Cam Lever	2
13-9	Dowel Liner to Cutoff Gib . . . . .	2	13-43*	Kickout Connection Pin to Kickout Cam Lever . . . . .	1
13-10	Die Box Face Plate . . . . .	1	13-44*	Kickout Cam Plate . . . . .	1
13-11	Adjustment Screw for Die Block Wedge	1	13-45**	Kickout Connection Cap . . . . .	1
13-12	Dowel for Cutoff Lever Gib Adjustment	1	13-46**	Dowel for Kickout Connection Bushing	1
13-13	Covers for Kickout and Pusher Oil Holes . . . . .	2	13-47**	Bushing for Kickout Connection on Cross Shaft . . . . .	1
13-14*	Kickout Connection Cap . . . . .	1	13-48**	Kickout Connection . . . . .	1
13-15*	Dowel for Kickout Connection Bush . .	1	13-49**	Bushing for Kickout Connection on Lower Lever . . . . .	1
13-16*	Bushing for Kickout Connection on Cross Shaft . . . . .	1	13-50**	Washer Between Lower Kickout Lever and Feed Box . . . . .	2
13-17*	Kickout Connection . . . . .	1	13-51**	Washer Between Upper Kickout Lever and Feed Box . . . . .	2
13-18	Rear Bushing for Kickout Rod . . . . .	1	13-52**	Bushings for Upper Kickout Lever and Cam . . . . .	2
13-19	Spring on Kickout Rod . . . . .	1	13-53**	Upper Kickout Lever . . . . .	1
13-20	Kickout Rod . . . . .	1	13-54**	Pin for Kickout Cam Plate . . . . .	1
13-21	Front Bushing for Kickout Rod . . . . .	1	13-55**	Washer Between Upper Kickout Lever and Feed Box . . . . .	2
13-22*	Breaker Bolt for Kickout Connection .	1	13-56**	Washer Between Lower Kickout Lever and Feed Box . . . . .	2
13-23*	Spring in Kickout Connection . . . . .	1	13-57**	Lower Kickout Lever Bushing . . . . .	1
13-24*	Spring Seat in Kickout Connection . .	1	13-58**	Kickout Cam . . . . .	1
13-25*	Adjustment Sleeve for Kickout Connection . . . . .	1	13-59**	Kickout Return Spring Stud . . . . .	1
13-26*	Lock Nut for Kickout Adjusting Sleeve	1	13-60**	Kickout Return Spring . . . . .	1
13-27*	Washer Between Upper Kickout Lever and Feed Box . . . . .	1	13-61**	Kickout Cam Plate . . . . .	1
13-28*	Upper Kickout Lever Bushings . . . . .	2	13-62**	Pin for Lower Kickout Lever . . . . .	1
13-29*	Upper Kickout Lever . . . . .	1	13-63**	Lower Kickout Lever . . . . .	1
13-30*	Kickout Cam Lever . . . . .	1			
13-31*	Washer Between Upper Kickout Lever and Feed Box . . . . .	1			
13-32	Upper Kickout Lever Shaft . . . . .	1			
13-33*	Washer Between Kickout Cam Lever and Feed Box . . . . .	2			
13-34*	Pin for Kickout Cam Plate . . . . .	1			

\*On 3/16", 1/4" and 5/16" Machines Only

\*\*On 25 and 1/8" Machines Only