

FEED BOX AND BRAKE

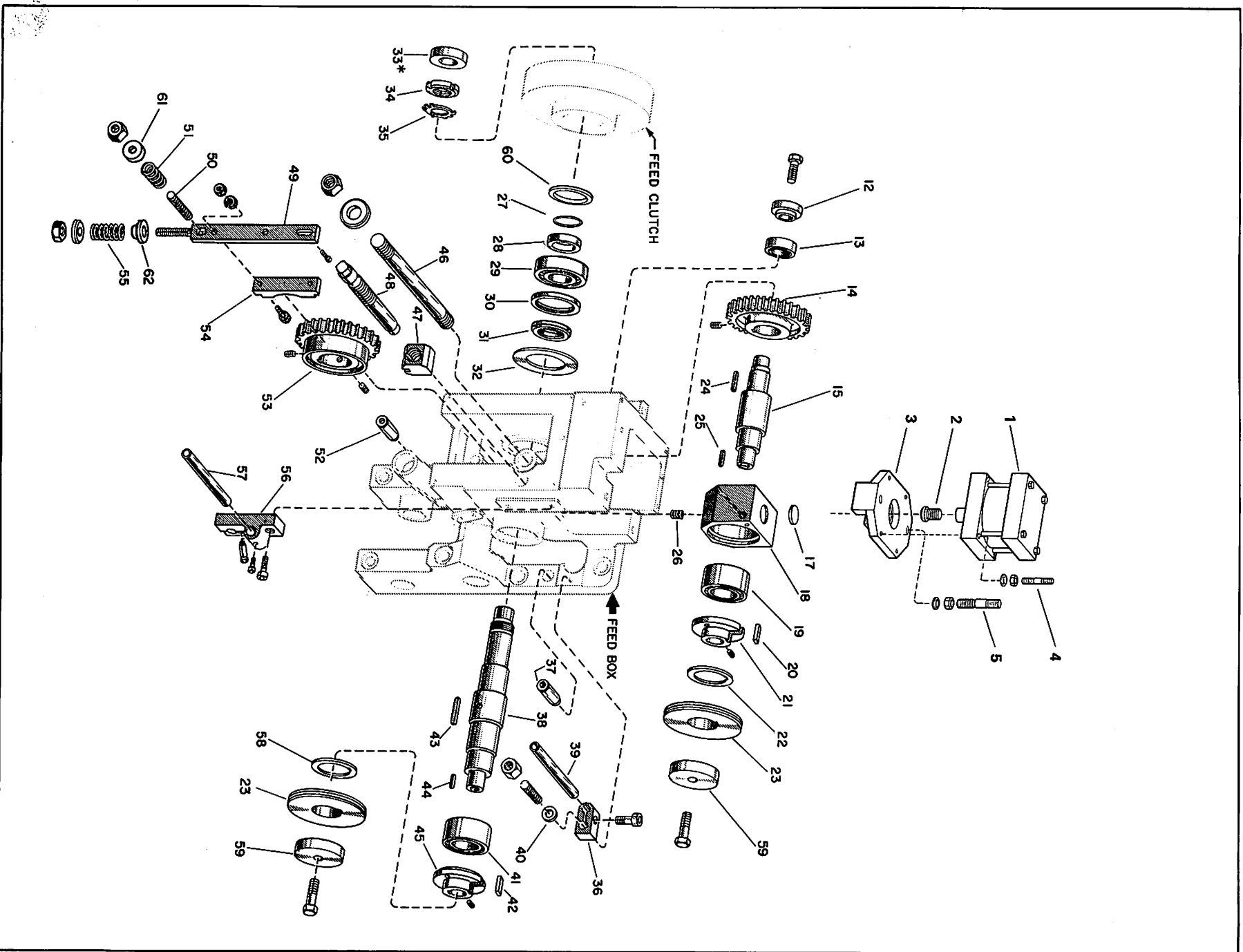


Figure FB

FEED BOX AND BRAKE

KEY NO.	PART NAME	QTY	KEY NO.	PART NAME	QTY
FB-1	Feed Roll Air Cylinder . . . . .	1	FB-34	Lock Nut for Feed Clutch Hub . . . . .	1
FB-2	Air Cylinder Rod End . . . . .	1	FB-35	Lock Washer for Feed Clutch Hub . . . . .	1
FB-3	Air Cylinder Mounting Plate . . . . .	1	FB-36	Feed Tube Clamp . . . . .	1
FB-4	Air Cylinder Mounting Stud . . . . .	4	FB-37	Dowel Pin - Feed Box to Bed . . . . .	1
FB-5	Mounting Plate Stud . . . . .	2	FB-38	Lower Feed Roll Shaft . . . . .	1
FB-12	Upper Roll Shaft Collar . . . . .	1	FB-39	Feed Tube . . . . .	1
FB-13	Self-aligning Bearing for Upper Roll Shaft . . . . .	1	FB-40	Washer on Stud for Feed Tube Clamp . . . . .	1
FB-14	Upper Feed Roll Shaft Gear . . . . .	1	FB-41	Roller Bearing on Lower Feed Roll Shaft . . . . .	1
FB-15	Upper Feed Roll Shaft . . . . .	1	FB-42	Key for Feed Roll to Collar . . . . .	1
FB-16	Pressure Bar Spring Stud . . . . .	1	FB-43	Key for Feed Gear to Shaft . . . . .	1
FB-17	Disc under Pressure Bar Spring Stud . . . . .	1	FB-44	Key for Feed Roll Collar to Shaft . . . . .	1
FB-18	Upper Roll Shaft Support . . . . .	1	FB-45	Collar for Feed Roll . . . . .	1
FB-19	Roller Bearing on Upper Feed Roll Shaft . . . . .	1	FB-46	Main Feed Box Stud . . . . .	1
FB-20	Key for Feed Roll to Collar . . . . .	1	FB-47	Backing Screw Nut . . . . .	1
FB-21	Collar for Feed Roll . . . . .	1	FB-48	Kickout Backing Screw . . . . .	1
FB-22	Washer Back of Feed Rolls . . . . .	1	FB-49	Feed Roll Brake Lever . . . . .	1
FB-23	Feed Roll . . . . .	2	FB-50	Stud for Feed Roll Brake . . . . .	1
FB-24	Key for Upper Roll Shaft Gear . . . . .	1	FB-51	Feed Roll Brake Pressure Spring . . . . .	1
FB-25	Key for Feed Roll Collar to Shaft . . . . .	1	FB-52	Dowel Pin - Feed Box to Bed . . . . .	1
FB-26	Upper Roll Shaft Lifting Spring . . . . .	1	FB-53	Lower Feed Roll Gear . . . . .	1
FB-27	"O" Ring . . . . .	1	FB-54	Feed Roll Brake Shoe . . . . .	1
FB-28	Spacer for Clutch Cover Bearings . . . . .	1	FB-55	Feed Roll Brake Spring . . . . .	1
FB-29	Ball Bearing on Lower Feed Roll Shaft . . . . .	1	FB-56	Front Feed Tube Bracket . . . . .	1
FB-30	Oil Seal on Lower Feed Roll Shaft . . . . .	1	FB-57	Wire Guide . . . . .	1
FB-31	Oil Seal Ring . . . . .	1	FB-58	Washer Back of Feed Rolls . . . . .	1
FB-32	Thrust Washer for Lower Feed Roll Gear . . . . .	1	FB-59	Feed Roll Washer . . . . .	2
FB-33*	Spacer for Feed Clutch Cover . . . . .	1	FB-60	Oil Seal Ring . . . . .	1
			FB-61	Brake Seat . . . . .	1
			FB-62	Brake Spring Sleeve . . . . .	1

\*On 34 and 45 Headers Only