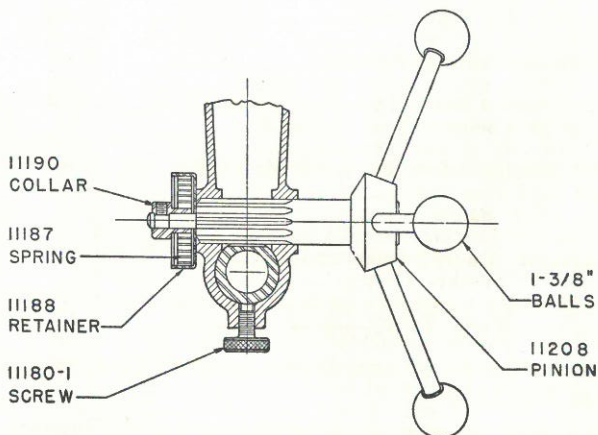
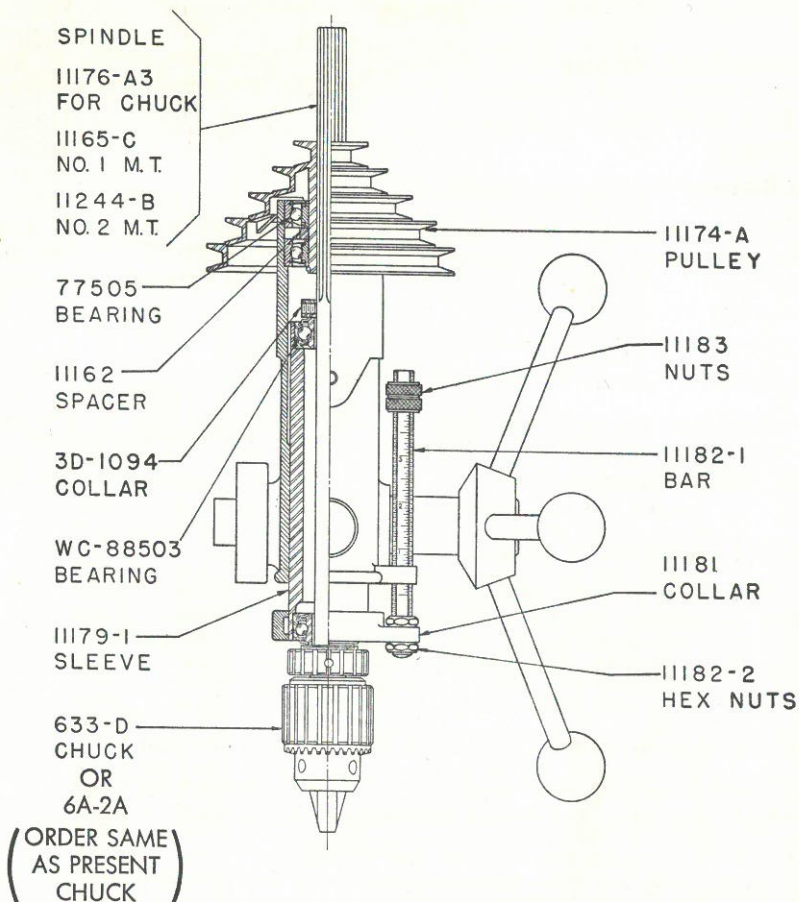
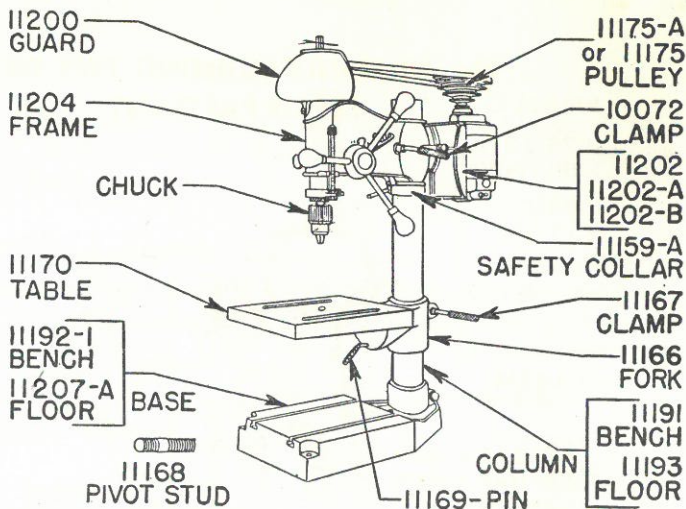


## #15 Drill Parts Break Down Before 1957

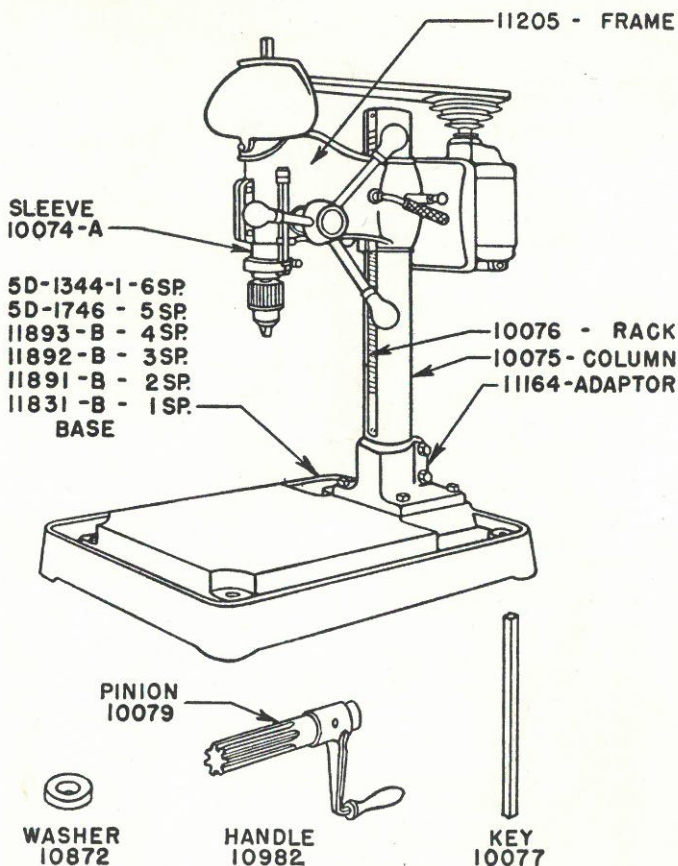


**No. 15  
STANDARD  
TYPE DRILL—  
REPAIR  
PARTS  
LIST**



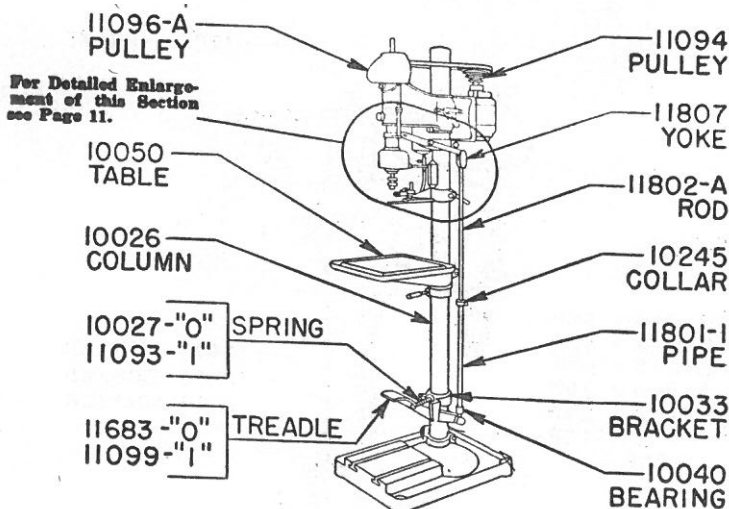
Item No.	No. Req'd	Description	Material	Weight Ea. Lbs.
3D-1094	1	Spindle brg. adj. collar.....	Steel	.500
10072	1	Head clamp screw.....	Steel	.670
11159-A	1	Safety collar.....	C.I.	2.200
11162	1	Spacer for ball brg.....	Steel	.210
11163	1	Snap ring for pulley bearings.....	Steel	.005
11165-C	1	Spindle (No. 1 Morse Taper).....	Steel	1.480
11166	1	Table fork.....	C.I.	9.000
11167	1	Table fork clamp screw.....	Steel	.532
11168	1	Pivot stud for table.....	Steel	.228
11169	1	Table fork index pin.....	Steel	.063
11170	1	Table.....	C.I.	20.000
11174-A	1	Spindle pulley.....	Die Cast	1.630
11175	1	Motor pulley (5/8" bore).....	Die Cast	1.500
11175-A	1	Motor pulley (1/2" bore).....	Die Cast	1.500
11176-A2	1	Spindle (No. 2 Jacobs Taper).....	Steel	1.330
11179-1	1	Spindle feed sleeve.....	Steel	4.680
11180-1	1	Lock screw and plug for feed sleeve.....	Steel	.482
11181	1	Collar for depth stop.....	Mal. Iron	.500
11182-1	1	Bar for depth stop.....	Steel	.270
11182-2		Hex Nuts.....	Steel	.050
11183	2	Nuts for depth stop.....	Brass	.076
11187	1	Return spring.....	Steel	.250
11188	1	Return spring retainer.....	Steel	.283
11190	1	Return spring collar and cover.....	Steel	.394
11191	1	Column (Bench Type).....	Steel	9.000
11192-1	1	Base (Bench Type).....	C.I.	26.000
11193	1	Column (Floor Type).....	Steel	18.000
11196	1	Clamping screw for depth stop collar.....	Steel	.100
11197	1	Chuck remover.....	Steel	.407
11200	1	Pulley guard.....	C.I.	4.300
11202	1	Motor bracket (small).....	C.I.	5.100
11202-A	1	Motor bracket (medium).....	C.I.	5.000
11202-B	1	Motor bracket (large).....	C.I.	6.500
11204	1	Frame.....	C.I.	16.700
11207-A	1	Base (Floor Type).....	C.I.	52.000
11208	1	Feed pinion assembly.....	Steel	2.450
11244-B	1	Spindle (No. 2 Morse Taper).....	Steel	1.350
11774	3	Balls for hand feed lever.....		.080
	1	No. 633-D Jacobs Chuck.....	Steel	2.000
	1	V Belt (Give Outside Length).....	Rubber	.300
	2	77505 N. D. (Bore .9843) Ball Brgs.....		.280
	2	WC-88503 N. D. (.669 Bore) Ball Brgs.....		.179
	1	Motor Switch (Give Make, H.P. and R.P.M. of Motor).....		.250

# No. 15 MANUFACTURING TYPE DRILL REPAIR PARTS LIST



Item No.	No. Req'd	Description	Material	Weight Ea. Lbs.
10074-A	1	Spindle feed sleeve	Steel	4.860
10075	1	Column	Steel	41.210
10076	1	Rack for frame	Steel	1.450
10077	1	Key for feed sleeve	Steel	.047
10079	1	Pinion for raising head	Steel	.610
10872	1	Washer for pinion	Steel	.064
10982	1	Crank for pinion	Steel	2.500
11164	1	Adaptor	C.I.	9.000
11205	1	Frame	C.I.	17.700
11831-B	1	1 Spindle base	C.I.	95.000
11891-B	1	2 Spindle base	C.I.	180.000
11892-B	1	3 Spindle base	C.I.	265.000
11893-B	1	4 Spindle base	C.I.	330.000
5D-1746	1	5 Spindle base	C.I.	425.000
5D-1344-1	1	6 Spindle base	C.I.	520.000

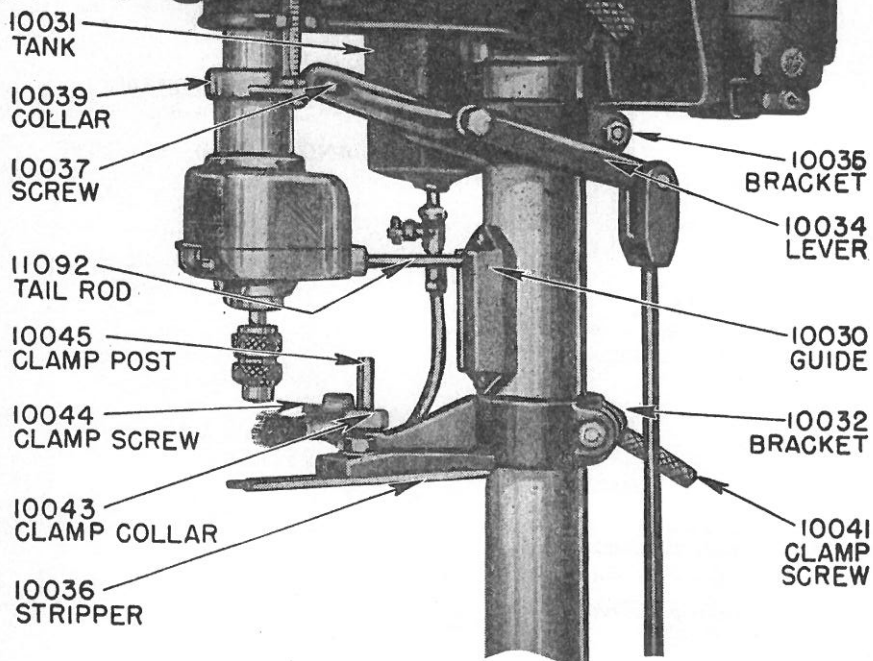
# No. 15 TAPPING MACHINE REPAIR PARTS LIST



Item No.	No. Req'd	Description	Material	Weight Ea. Lbs.
26	1	Column	Steel	18.000
27	1	Foot treadle spring (for No. "O" tapper)	Steel	.500
30	1	Tail rod guide	C.I.	1.000
31	1	Oil tank	C.I.	2.500
32	1	Stripper bracket	C.I.	3.500
33	1	Treadle bracket	C.I.	3.800
34	1	Spindle feed lever	Mal. Iron	1.600
35	1	Feed lever bracket	C.I.	3.300
36	1	Stripper	Steel	.531
37	1	Clamp screw for depth stop collar	Steel	.144
38	1	Feed lever bushing	Bronze	.100
39	1	Depth stop collar	Bronze	.800
40	1	Connecting rod bearing	C.I.	.500
41	1	Clamp screw for bracket	C.F.S.	.660
43	1	Oil tube clamp collar	Steel	.190
44	1	Oil tube clamp screw	Drill Rod	.031
45	1	Oil tube clamp post	Steel	.117
46	1	Spring post	Steel	.041
49	1	Stripper pin	Steel	.049
50	1	Table	C.I.	40.000
51	1	Treadle bearing	Steel	.090
70	2	Oil tube clamps	C.I.	.100
45	1	Collar for operating pipe	Steel	.421
92	1	Tail rod	Steel	.153
93	1	Foot treadle spring (for No. "1" tapper)	Steel	.500
94	1	Motor pulley (Give Bore)	Die Cast	1.500
95	1	Spindle driving member	Steel	.624
96-A	1	Spindle pulley	Die Cast	1.630
99	1	Foot treadle (for No. "1" tapper)	C.I.	5.500
83	1	Foot treadle (for No. "0" tapper)	C.I.	3.800
01-1	1	Operating pipe	Pipe	.501
02-A	1	Operating rod	Steel	1.280
07	1	Upper yoke	C.I.	.600



**Detailed Enlargement of  
Section Indicated in  
Drawing on Page 10**



10046  
SPRING POST



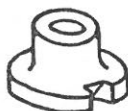
10049  
STRIPPER PIN



10051  
TREADLE  
BEARING



10038  
FEED LEVER  
BUSHING



11095  
DRIVING  
MEMBER



10070  
OIL TUBE  
CLAMP