

## TOOL SPECIFICATIONS

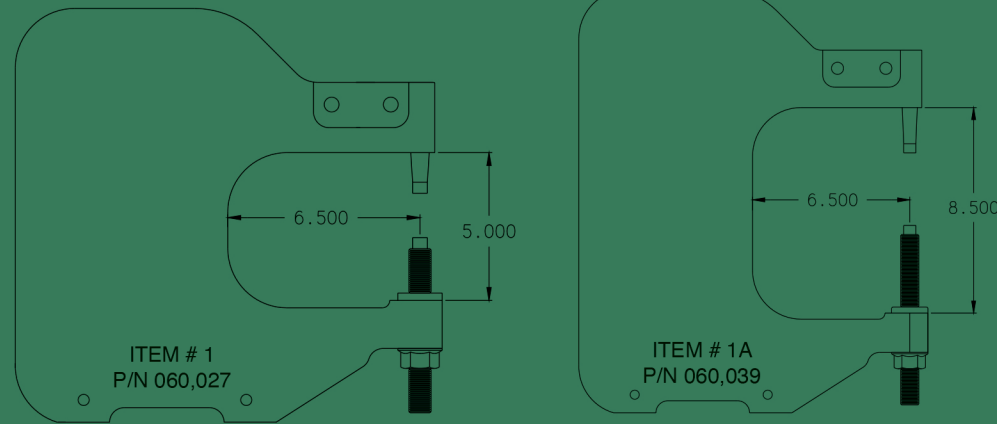
### 8000CS

CAPACITY COLD RIVET  
 ALUMINUM 5/16"  
 MILD STEEL 1/4"  
 SEMI-TUBULAR STEEL 5/16"

## TOOL SPECIFICATIONS

### 15000CS

CAPACITY COLD RIVET  
 ALUMINUM 3/8"  
 MILD STEEL 5/16"  
 SEMI-TUBULAR STEEL 3/8"



## PART NUMBERS

ITEM	PART NO.	DESCRIPTION	QUAN.
1	060,027	YOKE, STATIONARY 6" REACH X 5" GAP	1
1A	060,039	YOKE, STATIONARY 6" REACH X 8-1/2" GAP	1
2	050,092	SET HOLDER 4.250 OAL	1
3	200,008	SPRING, SET HOLDER	1
4	170,015	BOLT, 5/16-18 X 3-1/4"	2
5	055,024	BRACKET, YOKE, RT ANGLE MOUNTING	2
6	190,005	WASHER, PLAIN 5/16"	4
7	180,005	NUT, HEX 5/16-18	4
8	055,005	COVER, FRONT STROKE ADJ.	1
9	160,006	SCREW, BUTTON HEAD 10-32 X 1/2"	8
10	090,001	KNOB, CLAMPING, STROKE ADJ.	1
11	141,035	FITTING R. ANGLE 1/4 W/ SHUTOFF	1
12	055,027	FOLLOWER, SET HOLDER	1
13	055,026	FRAME, TOOL R.H.	1
14	170,008	BOLT, 1/2-20 X 2-1/2"	2
15	170,007	BOLT, 1/2-20 X 2-3/4"	2
16	190,007	WASHER, PLAIN 1/2"	8
17	230,002	"E" RING	8
18	055,012	SPACER	2
19	055,022	BRACKET, CYLINDER MOUNT/ 8000	2
*19	055,009	BRACKET, CYLINDER MOUNT/ 15000	2
20	170,010	BOLT, HEX 3/8-24 X 3/4" / 8000	4
*20	170,014	BOLT, HEX 1/2-20 X 3/4" / 15000	4
21	190,009	WASHER, 3/8" INTERNAL SHAKE PROOF	4
22	190,010	WASHER, PLAIN 3/8" / 8000	4
*22	190,007	WASHER, PLAIN 1/2" / 15000	4
23	141,011	CYLINDER, AIR 4" BORE /8000	1
*23	141,010	CYLINDER, AIR 5" BORE /15000	1
24	141,014	COUPLER, QUICK DISC W/O SHUTOFF	1
25	141,037	FITTING R. ANGLE 1/4 W/O SHUTOFF	1
26	141,036	CLAMP, HOSE	6
27	130,010	HOSE, AIR 1/4 X 10' RED	1

28	055,020	FORK	1
ITEM	PART NO.	DESCRIPTION	QUAN.
29	180,006	NUT, JAM 3/4-16"	1
30	220,011	PIN, ROLL 5/16" X 1-1/4"	1
31	141,015	WEDGE	1
32	040,008	BEARING, ASS'Y LEVER W/ PIN	1
33	141,038	CLAMP, HOSE, YOKE	1
34	160,012	SCREW, BUTTON HEAD 1/4-20 X 3/8"	8
35	040,015	BEARING ROLLER ASS'Y	3
36	220,012	PIN, LEVER	4
37	055,011	COVER PLATE, BEARING, REAR	1
38	180,007	NUT, HEX LOCK 1/2-20	4
39	220,019	BEARING PIN 8K-15K	1
40	055,025	FRAME, TOOL L.H.	1
41	141,029	FITTING, 1/4" NPT TO 1/4" BARB	3
42	141,016	COUPLER, QUICK DISC W/ SHUTOFF	1
43	141,025	FOOT CONTROL VALVE-4WAY	1
44	055,006	FOOT CONTROL HOOD COVER	1
45	055,007	FOOT CONTROL BASE	1
46	100,001	RUBBER RIBBED BASE	1
47	141,020	LEVER, COMPLETE ASSEMBLY	1
48	240,026	KIT, SEAL, CYLINDER / 8000	1
*48	240,027	KIT, SEAL, CYLINDER / 15000	1
49	260,000	NAME PLATE, TOOL IDENTIFICATION	2
50	190,014	WASHER, PLAIN X 7/32"	2
51	180,003	NUT, HEX LOCK 10-32	2
52	130,012	HOSE, AIR 1/4 X 4' RED	1
53	141,030	1/4" HOSE BARB NIPPLE	1
54	130,011	HOSE, AIR 1/4" X 9'6" BLUE	1
55	190,011	WASHER, THRUST 8K-15K	8
56	190,013	WASHER, BEARING SHAFT 8K-15K	8
57	055,000	BUSHING, THREADED 3/4-16	1
58	055,001	MANDREL, THREADED 3/4-16 X 6- 3/8	1
59	055,002	LOCKING RING, NUT	1

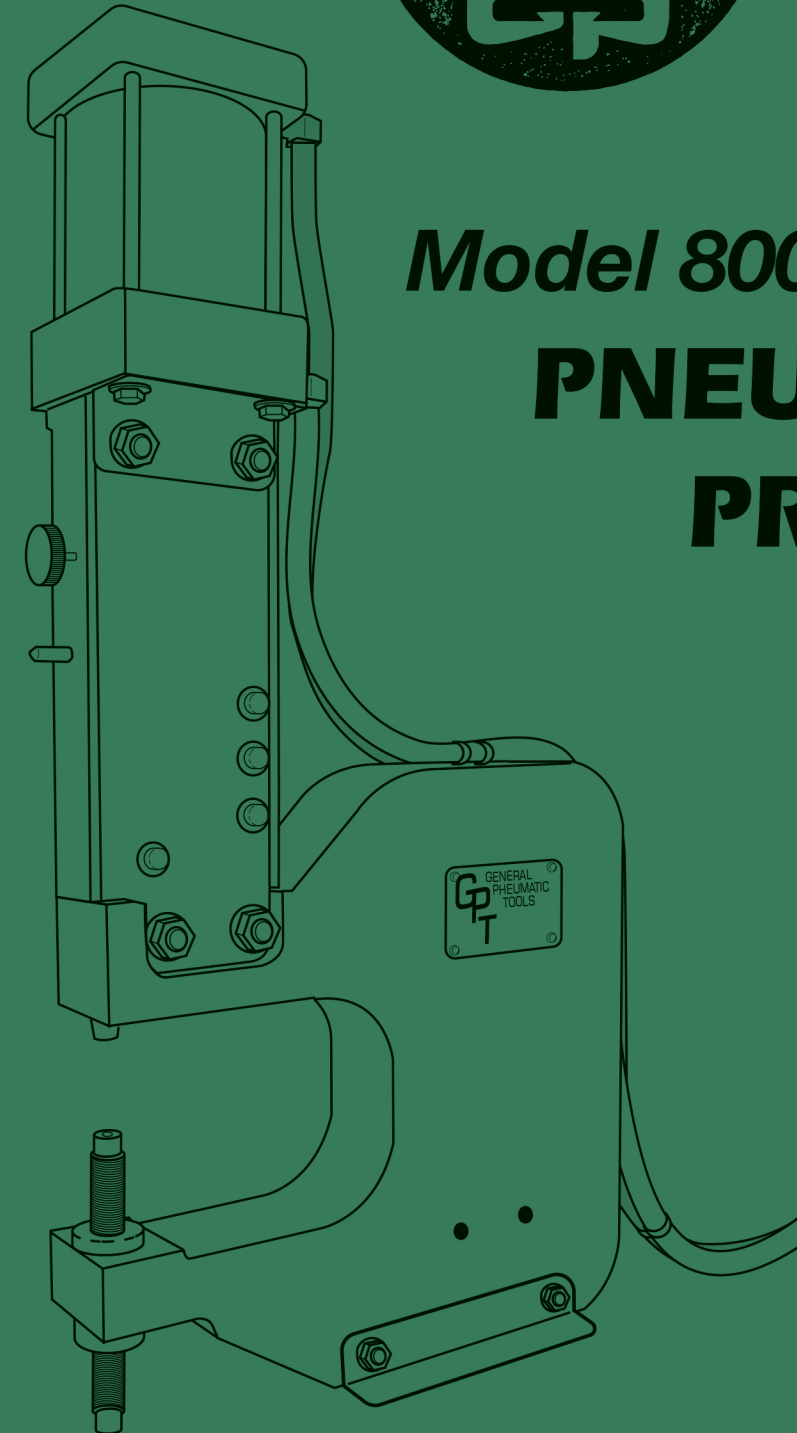
\* items for the 15,000 power unit, all other parts are interchangeable

# GP TOOLS

HANDCRAFTED AMERICAN RIVETERS



## Model 8000/15000 CS PNEUMATIC PRESS



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# MODEL 8000/15000 CS COMPRESSION TOOL

The 8000/15000 CS is normally used where high power is required. This tool is used for staking, swaging, punching, riveting or pressing in captive hardware. Although this is a high powered tool, it can also be used for the lightest and most delicate work. As with all GP Tools, a maximum power rating is specified. With proper adjustment any fraction of the maximum rating is at the operators command. This unit can be tooled for your specific needs. Shipped complete with our FC-4 foot control and guard, adjustable mandrel, plus all hoses and connectors. Ready to operate.

## How To Preset The Tool For A Specific Rivet

EXAMPLE: To squeeze a flat head rivet 1/8th inch dia. X 1/4 inch long -  
 STEP NO.1: Insert 2 flat squeezer sets in the tool. Apply air and measure the gap between sets at end of stroke. This gap should always measure slightly less than the length of the rivet. Flat squeezer sets are graduated in 1/16 inch increments from 1/8th thru 1 inch in length. All other squeezer sets are graduated in 1/8th inch increments.  
 Make a trial squeeze on scrap material. If more squeeze is needed, add a shim under the head of either set. Hardened shims are available for this purpose in three increments: 1/64th inch, 1/32nd inch, and 1/16th inch. This system allows adjustment between squeezer set increments. The gap at end of stroke is important, if too small the tool will stall. Keeping in mind that full power is obtained during the final 1/16th inch of RAM travel.  
 The tool cannot squeeze beyond the end of travel it is therefore possible to squeeze even the tiniest rivet or fastener precisely without damage to the workpiece. It's all in the gap adjustment.



IDAHO FALLS  
 LOCALLY OWNED  
 ESTD 1972

