

# HD800

## Compact Universal Heavy Duty Pulling Head for the G800 riveter

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### DIMENSIONAL DATA (see Fig. 1)

- Weight- 0.2 Lbs.

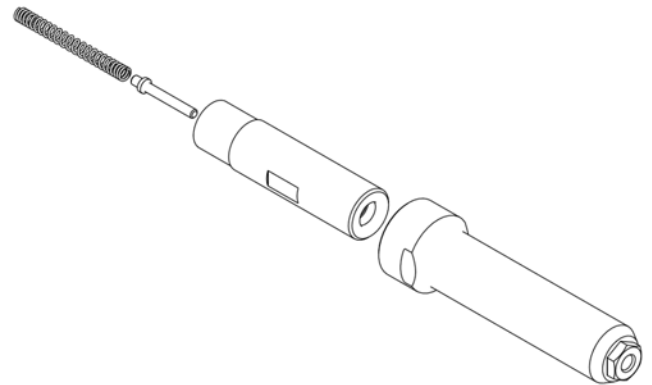
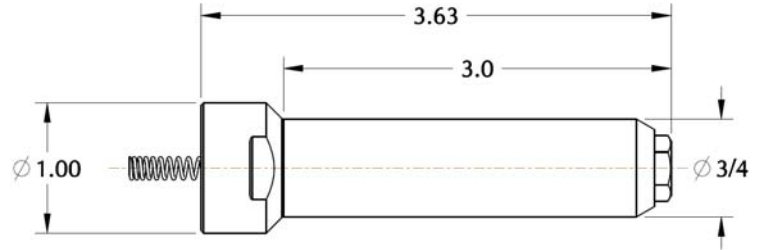
### Choice of Riveters

- Use with the G-800 hand riveter

### Fasteners installed

- See Table 1 below.

Fig 1. Dimensional Data



### MOUNTING INSTRUCTIONS (see Fig 2)


- Depress the pressure release button of the riveter and make sure the piston is fully returned.
- Place the stem stop & spring inside of the riveter piston; pay attention to the orientation of the stem stop
- Thread and tighten the collet assembly onto the riveter piston

### OPERATING INSTRUCTIONS

Prior to tool operation make sure that:

- Pulling Head is correctly mounted on the riveter and jaws are properly adjusted
- A proper nose-piece in good working condition is used.

TABLE 1  
Nose Piece and Jaw selection

MODEL NUMBER	JAW P/N	NOSE PIECE P/N	PULLING HEAD ASSEMBLY P/N	INSTALLS THE FOLLOWING PRODUCTS
	652-043	652-035	HD800-8	CherryMax, "AB" -8 (all materials), 8 Dia MB Plus
		652-024	HD800-8A	Cherrylock® "A" code
	865C25	652-035	HD800-8MB	Maxibolt-8 "S" type
		652-179	HD800-8MBU	Maxibolt-8 "U" type
	744C76	652-178	HD800-6MBU	Maxibolt-6 "U" type / "S" type AFS
		652-038	HD800-6MB	Maxibolt-6 "S" type Cherry

### During Operation:

- Inspect the active area of the nosepiece regularly.
- Keep the tool clean, especially the nosepiece and jaws; pay special attention when sealants and adhesives are used.
- If stem slippage occurs, clean or replace the jaws.



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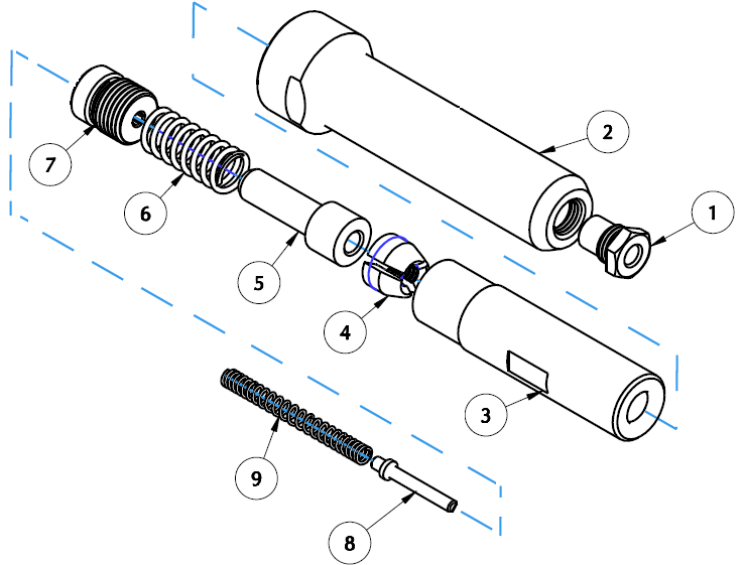
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### PARTS LIST

ITEM No	PART NUMBER	DESCRIPTION	QTY.
1	TABLE 1	Nosepiece	1
2	800-038	Sleeve	1
3	652-030	Collet	1
4	TABLE 1	Jaws	1 set
5	652-031	Jaw follower	1
6	P1425	Spring	1
7	800-039	Drawbar	1
8	753A15	Stem Stop	1
9	P-1483	Compression Spring	1



Replace items 1 and 4 in accordance with the fastener targeted to install; see "Table 1" for details

### PREVENTATIVE MAINTENANCE

- Clean and inspect the nosepiece, jaw and collet spring every 1000 installations or whenever a failure occurs; replace spring and jaws if worn.
- Lubricate outside configuration of the Jaws with Lubriplate® or similar light grease.
- Inspect regularly and keep active area clean and in good working condition.
- Replace worn or broken components.
- When re-assembling pay attention to the position and orientation of the Stem Stop (item 8).
- Use Loctite® 242 (removable) on all threaded components except as shown.

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