

H701B-456

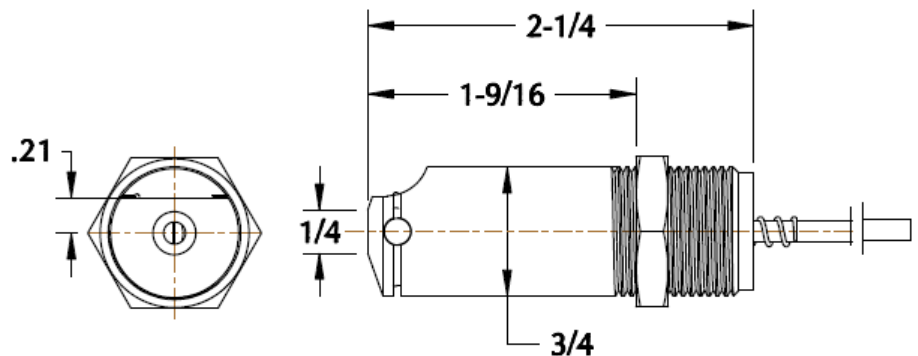
Straight Pulling Head for CHERRYMAX[®] fasteners

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Fig. 1. Dimensional Data

DIMENSIONAL DATA (see Fig. 1)

- Weight: 0.15 Lbs.



CHOICE OF RIVETERS

- G746A (1850 Lbs @ 90 PSI, 7/8" stroke)
- G747 (2100 Lbs @ 90 PSI, 7/16 stroke)
- G704B (3100 Lbs @ 90 PSI, 1/2" stroke)
- G800 (4200 Lbs, 3/4" stroke, hand powered)

MOUNTING INSTRUCTIONS

- Attach Riveter to air source; place the spring into the riveter piston
- Carefully thread in and tighten the collet assembly onto the riveter piston
- Thread in the sleeve assy and lock it in by tightening the Jam Nut.

JAW ADJUSTMENT

The jaws can be adjusted to hold onto the stem in position at all times or to fully release it before and after fastener installation

- Push the fastener all the way through the nosepiece.
- *To grab onto the stem:* Unthread the sleeve while moving the fastener in and out until you feel the desired jaw hold.
- *To release the stem:* Thread the sleeve in until the stem is released
- After adjustment, lock in position by tightening the Jam Nut.

OPERATING INSTRUCTIONS

Before operating the tool, make sure that:

- Pulling Head is correctly mounted on the proper riveter
- Proper Air source is connected (see Riveter manual for air pressure).
- The Jaw follower must be replaced by the extended one (955-011) when installing 4 diameter fasteners to prevent stem shingling.

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.



CHERRY[®]
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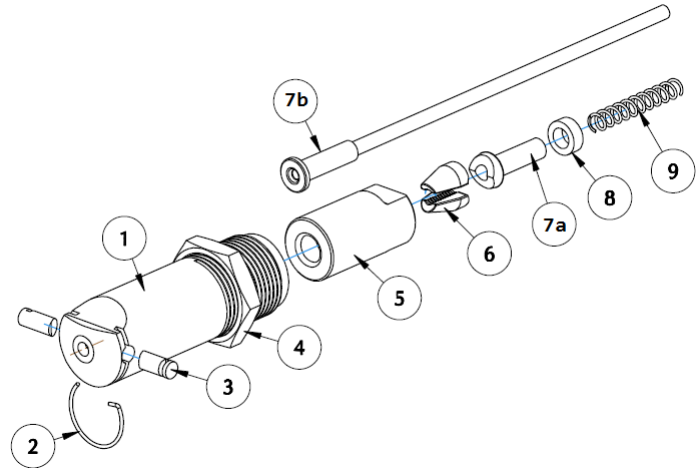
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PARTS LIST

ITEM No	PART NUMBER	DESCRIPTION	QTY.
1	701B21	SLEEVE	1
2	701B25	RETAINING SPRING	1
3	701B24	STEM STOP (FINGER)	1
4	671A16	JAM NUT	1
5	701B29A	COLLET	1
6	701B18	JAW SET (2 PCS)	1
7a	753A14A	JAW FOLLOWER	1
7b	955-011	EXTENDED JAW FOLLOWER	1
8	701A33	BUMPER	1
9	P-1155	COMPRESSION SPRING	1



Replace item 7a (753A14A- JAW FOLLOWER) with item 7b (955-011- EXTENDED JAW FOLLOWER) when installing 4 diameter fasteners to prevent stems from shingling inside the pulling head.

PREVENTATIVE MAINTENANCE

- Clean and inspect the nosepiece, jaws, 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 align the jaws with the jaw follower as shown in the exploded view (items 6 and 7a).

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