

747-249

RIVETLESS NUT PLATE® CNP05 REMOVAL ANVIL

Technical Data Sheet, Page 1 of 2

DIMENSIONAL DATA

(see figure 1, all measurements in Inches)

- Tool weight (without hammer): .20 Lbs (0.091 Kg).

POWER TOOL

- Standard .401" Shank Air Hammer (Medium Duty) with air regulator

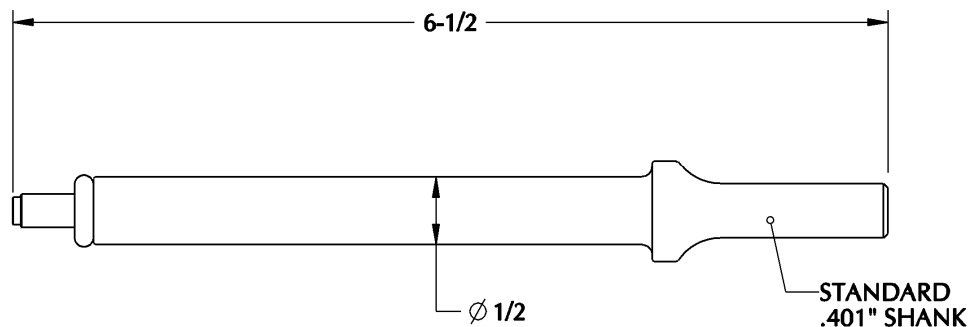


Figure 1

MOUNTING INSTRUCTIONS

- Mount CNP05 removal anvil to a standard .401" shank diameter air hammer or zip gun as recommended by the air hammer manufacturer (see figure 2).
- Turn-down regulator to the minimum air consumption setting.
- Attach hammer to air source and position anvil tip into hole on structure opposite the retainer or shroud (see figure 3).
- While firmly holding the air hammer and anvil in place - depress trigger; slowly increase air flow at regulator to obtain the desired impact for removal.
- Maintain the hammer as perpendicular to the structure as possible and hold trigger depressed until the rivetless nutplate is removed (see figure 4).

USAGE

- The 747-249 removal anvil is designed to remove rivetless nut plates installed in $\varnothing.249$ to $\varnothing.253$ holes using an air hammer.

BEFORE USE, MAKE SURE THAT:

- 747-249 removal anvil is equipped with O-ring (P-1195) for structural protection.
- The recommended power tool is selected and safe operating conditions are maintained.
- Proper air source is connected as recommended by air hammer manufacturer.

DURING OPERATION

- Inspect the active area of the anvil regularly.
- Keep the tool clean.



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REMOVAL PROCESS

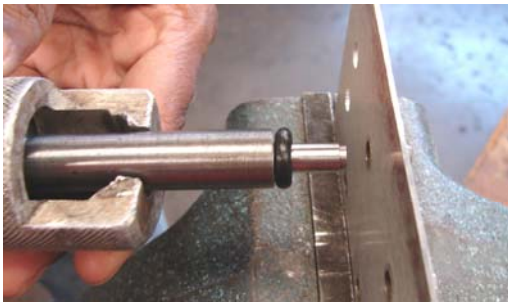


Figure 2



Figure 3

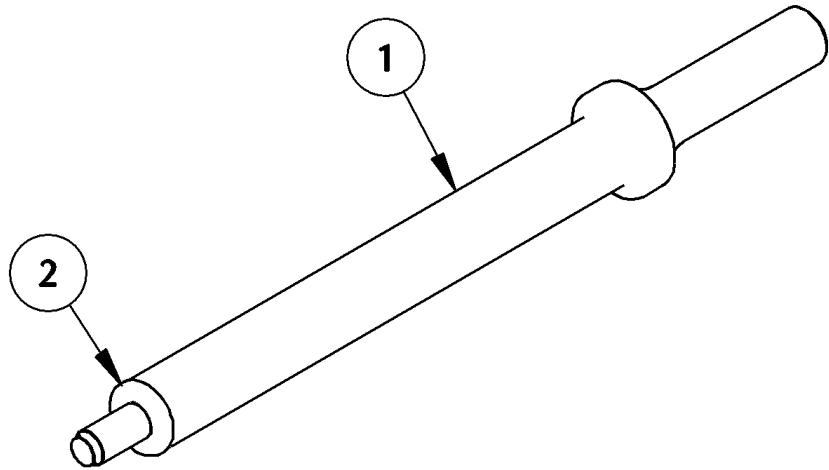


Figure 4

PARTS LIST

2	P1195	O-RING	1
1	747-249*	REMOVAL ANVIL	1
ITEM No.	PART NUMBER	DESCRIPTION	QTY. PER

* Note: This component is supplied with O-ring shown. Should a replacement be necessary, please refer to part number provided.



GENERAL / TECHNICAL QUESTIONS

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For more information please contact our Technical Services Department at tel. 714-850-6022



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