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 anvile 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 Ø.249 to Ø.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.
REMOVAL PROCESS

Parts List

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>747-249*</td>
<td>REMOVAL ANVIL</td>
<td>1</td>
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* 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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