H83B-5MBU
MAXIBOLT STRAIGHT PULLING HEAD,
FOR -5 DIAMETER “U” TYPE MAXIBOLT® FASTENERS
Technical Data Sheet, Page 1 of 2

DIMENSIONAL DATA (all measurements in Inches, see figure 1)
Pulling Head Weight: 0.2 Lbs (0.09 kg)

![Figure 1](image_url)

CHOICE OF RIVETERS
- **G83** and **G84** Power Riveters
- **G84-LS** Split Power Riveter (with adaptor 744-700)

MOUNTING INSTRUCTIONS
- Attach riveter to air source for correct piston positioning.
- Thread Collet Assembly securely onto the riveter head piston.
- Depress the trigger and attach the sleeve assembly onto the bayonet mount.

USAGE
- **Use for -5 diameter Cherry “U” type Maxibolt® and Huck™ (ALCOA) “U” and “S” Type Blind Bolts.**

BEFORE USE, MAKE SURE THAT:
- Proper air source is connected (see riveter manual for recommended pressure).
- Inspect the front end of the nosepiece to make sure that it is clean and in good working condition

DURING OPERATION
- **Visually inspect the active area of the nose piece regularly.**
- Keep the nose piece and jaws clean, especially when sealants are used.
- **If stem slippage occurs, clean or replace the internal Jaws.**
PREVENTATIVE MAINTENANCE

- Visually inspect the front end of the nosepiece as often as possible; due to the high installation shock, this area of the nosepiece is expected to have a shorter life span. Replace if damaged or worn. For greatly improved tool life, choose a Cherry “S” type Maxibolt® type fastener.
- Clean the nose piece, jaw set and collet every 1,000 installations, or when failures occur.
- Lubricate outside configuration of the jaw set with Lubriplate® or similar light lubricant.
- Inspect regularly and keep the active area clean and in good working condition.
- Replace worn or broken components.

PARTS LIST

<table>
<thead>
<tr>
<th>ITEM No.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY. PER ASSY.</th>
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<tr>
<td>1</td>
<td>652-177</td>
<td>NOSE PIECE</td>
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<td>2</td>
<td>652-005</td>
<td>SLEEVE</td>
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<td>3</td>
<td>652-030</td>
<td>COLLET</td>
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<td>4</td>
<td>744C75</td>
<td>JAW SET</td>
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<td>5</td>
<td>652-031</td>
<td>JAW FOLLOWER</td>
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<td>6</td>
<td>P-1425</td>
<td>COMPRESSION SPRING</td>
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For more information please contact our Technical Services Department at tel. 714-850-6154

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