# 8405/6A SERIES

**POWER TAKE-OFF**

FOR EATON, MERITOR & MACK
TRANSMISSION 8-BOLT OPENINGS

**THE 8405/6A SERIES PROVIDES:**

- INTEGRAL 8-BOLT MOUNTING PAD
- SAE "B" OR SAE "B-B", 2 OR 4-BOLT PUMP MOUNTING FLANGE AND SHAFT
  OPTIONAL 1-¼" RD. SHAFT
- INTEGRAL AIR-SHIFT
- DRAIN PORT
- INSPECTION PORT FOR BACKLASH ADJUSTMENT
- 3 POPULAR SPEED RATIOS EQUIVALENT TO THE TG8S-U6807, 08 & 09 PTOS
- INTERMITTENT TORQUE RATING 225 LB.FT.

This robust design provides a rigid structure for high vibration level environments at an economical price.

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## MODEL NUMBER CONSTRUCTION

<table>
<thead>
<tr>
<th>PTO Type</th>
<th>8405A* 07 - A 3 K X</th>
</tr>
</thead>
<tbody>
<tr>
<td>8405A (6P-20° PA Spur) U68</td>
<td>Special Feature</td>
</tr>
<tr>
<td>8406A (6.48P-17.5° PA Spur) M65</td>
<td>X — None</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Speed Ratio</th>
<th>07</th>
<th>08</th>
<th>09</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>Output Type</th>
<th>K — SAE &quot;B&quot; Pump Mount</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>P — SAE &quot;B-B&quot; Pump Mount</td>
</tr>
<tr>
<td></td>
<td>B — 1¼&quot; Rd. - 5/16&quot; KW</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assembly Arrangement</th>
<th>3 Only</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shifter Type</th>
<th>A — Air Shift Only</th>
</tr>
</thead>
</table>

* 8405B includes metric stud kit

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Muncie Power Products, Inc.
**MOUNTING DIMENSIONS**

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**PTO TYPE** | **GEAR** | **#T** | **P/N**
--- | --- | --- | ---
8405A07-A3XX | Z1-U68 | 25/19 | 0379436
8405A07-A3XX | Z2 | 26 | 0279442
8405A08-A3XX | Z1-U68 | 25/21 | 0379439
8405A08-A3XX | Z2 | 25 | 0279441
8405A09-A3XX | Z1-U68 | 25/24 | 0379437
8405A09-A3XX | Z2 | 24 | 0279440
8406A07-A3XX | Z1-M65 | 27/19 | 0379438
8406A07-A3XX | Z2 | 26 | 0279442

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**GASKET AND SEAL KIT** 8405-GSK

**REBUILD KIT** 8405-RBK

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**OUTPUT SHAFT**

<table>
<thead>
<tr>
<th>DESIG.</th>
<th>PART No.</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>K</td>
<td>0379430</td>
<td>SAE “B” 7/8”-13T</td>
</tr>
<tr>
<td>P</td>
<td>0379431</td>
<td>SAE “B” 1”-13T</td>
</tr>
<tr>
<td>B</td>
<td>0379441</td>
<td>1-1/4” Flg. - 5/16” NW</td>
</tr>
</tbody>
</table>

**ACTIVATION KIT**

- 48TK4963 - A OPTION
- 48TK4965 - B OPTION

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**Muncie Power Products, Inc.**

Member of the Interpump Hydraulics Group

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