

Typical Applications

- Mounts inside select Tilton and Quicktime bellhousings

Features

- **Mount Type:** 4-Bolt pattern
- **Piston Area:** 1.215in² (784mm²)
- **Max Stroke:** .600" (15.24mm)
- **Ports:** AN3 (3/8"-24 thread)
- **Weight:** 1.15 - 1.45 lbs (varies by model)



| 4000-Series | | Bearing Type: Radius-face Contact Diameter: 2.05" (52mm) | | |
|-------------|----------------|---|--------------------|----------|
| Part Number | Height* | Replacement Bearing | Replacement Piston | Seal Kit |
| 60-4000 | 2.80" (71.0mm) | 62-002 | 62-612 | 62-905 |



| 4100-Series | | Bearing Type: Flat-face Contact Diameter: 1.71" - 2.83" (43.4mm - 71.9mm) | | |
|-------------|----------------|--|--------------------|----------|
| Part Number | Height* | Replacement Bearing | Replacement Piston | Seal Kit |
| 60-4100 | 2.54" (64.5mm) | 62-618 | 62-6100 | 62-905 |



| 4200-Series | | Bearing Type: Radius-face Contact Diameter: 1.75" (44mm) | | |
|-------------|----------------|---|--------------------|----------|
| Part Number | Height* | Replacement Bearing | Replacement Piston | Seal Kit |
| 60-4200 | 2.62" (66.5mm) | 62-031 | 62-6000 | 62-905 |
| 60-4210 | 2.72" (69.0mm) | 62-031 | 62-6001 | 62-905 |
| 60-4220 | 2.82" (71.6mm) | 62-031 | 62-6002 | 62-905 |
| 60-4230 | 2.92" (74.2mm) | 62-031 | 62-6003 | 62-905 |
| 60-4240 | 3.02" (76.7mm) | 62-031 | 62-6004 | 62-905 |
| 60-4250 | 3.12" (79.2mm) | 62-031 | 62-6005 | 62-905 |
| 60-4260 | 3.22" (81.8mm) | 62-031 | 62-6006 | 62-905 |
| 60-4270 | 3.32" (84.3mm) | 62-031 | 62-6007 | 62-905 |
| 60-4280 | 3.42" (86.9mm) | 62-031 | 62-6008 | 62-905 |
| 60-4290 | 3.52" (89.4mm) | 62-031 | 62-6009 | 62-905 |

*Height can be reduced by .050" (1.27mm) by removing the shim that is located under bearing within the piston



| 4300-Series | | Bearing Type: Radius-face Contact Diameter: 1.50" (38mm) | | |
|-------------|----------------|---|--------------------|----------|
| Part Number | Height* | Replacement Bearing | Replacement Piston | Seal Kit |
| 60-4300 | 2.62" (66.5mm) | 62-008 | 62-6000 | 62-905 |
| 60-4310 | 2.72" (69.0mm) | 62-008 | 62-6001 | 62-905 |
| 60-4320 | 2.82" (71.6mm) | 62-008 | 62-6002 | 62-905 |
| 60-4330 | 2.92" (74.2mm) | 62-008 | 62-6003 | 62-905 |
| 60-4340 | 3.02" (76.7mm) | 62-008 | 62-6004 | 62-905 |
| 60-4350 | 3.12" (79.2mm) | 62-008 | 62-6005 | 62-905 |
| 60-4360 | 3.22" (81.8mm) | 62-008 | 62-6006 | 62-905 |
| 60-4370 | 3.32" (84.3mm) | 62-008 | 62-6007 | 62-905 |
| 60-4380 | 3.42" (86.9mm) | 62-008 | 62-6008 | 62-905 |
| 60-4390 | 3.52" (89.4mm) | 62-008 | 62-6009 | 62-905 |

*Height can be reduced by .050" (1.27mm) by removing the shim that is located under bearing within the piston

Installation drawing for 4000-Series HRBs is available at www.tiltonracing.com/technical/installation-drawings

