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# <u>Installation Instructions</u>

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## 78-88 GM G-Body hub assembly Item # 3047

#### **IMPORTANT NOTES**

The UMI 3047 hub assembly is designed to offer a high quality face-mount hub and bearing kit to the C5 retrofit G-body customer.

UMI is not responsible for fitment issues when using other companies' caliper mounts or other auxiliary components.

Please follow all applicable safety practices when working on a raised vehicle such as proper use of jack stands and safety glasses, and care when lifting heavy object such as the rear axle.

### <u>Technical specs</u>:

5 x 4-1/2 and 5 x 4-3/4 bolt patterns Requires 1/2-20 wheels studs with length chosen to fit your particular wheel Bearings included

#### **Installation Instructions:**

- 1. The bearing cups are pre-installed in the Wilwood hub.
- 2. Clean thoroughly to remove any packing dust. You can wipe with WD-40 or equivalent.
- 3. Grease the inner bearing cone using a high quality synthetic. Pack tightly but do not over grease.
- 4. Lay greased bearing cone into cup.
- 5. Install seal. Lip should face inward to prevent grease loss.
- 6. Lube face of seal.
- 7. Grease outer bearing and place in hub.
- 8. Apply hub to spindle.
- 9. Install captive washer and nut.
- 10. Trim cotter pin so it fits inside cap.
- 11. Tighten until no play is felt then apply cotter pin on next hole. Do not under or over tighten.
- 12. Apply hubcab and screw on. Take care not to damage aluminum on aluminum threads.
- 13. Wheel studs can be retained with thread locking compound like Blue Loctite 242.

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78-88 GM G-body Hub Assembly UMI Performance, Inc. Manufactured in Philipsburg, PA-USA