

3/4"-16 x 2.600" wide Right Hand Roto-Joint
Item #0020



Box Contents:

- (1) Installation Instruction Sheet
- (1) Roto-Joint (Assembled)
- (1) 3/4" – 16 Jam Nut (Mounted)
- (1) Grease Fitting (Mounted)
- (1) Set Screw (Mounted)

Applications:

- * 1978 – 1996 GM B-Body

About your Roto-Joint: All Roto-Joint items are shipped fully assembled and ready to be installed. The Roto-Joints arrive with a very light film of grease, although it is not enough to maintain the integrity of the Roto-Joint during use. The end user **MUST** grease the Roto-Joint with 1-2 pumps only of marine type grease before use. Marine type grease is recommended due to its high resistance to water washout, keeping the Roto-Joints functioning like new over a longer period of time. Should the Roto-Joint be difficult to grease after initial installation, UMI Performance recommends driving the vehicle approximately 100 miles to let the Roto-Joint adjust to vehicle conditions and then add 1-2 pumps of grease. The Roto-Joint is a precision tolerance item and the Delrin raceway can be damaged easily if proper care is not taken. UMI Performance does **NOT** recommend disassembling the Roto-Joint at any time, with the exception of the intent to rebuild an older, worn Roto-Joint. The internal components of the Roto-Joint are held in using a set screw which prohibits the adjusting ring to loosen during use. If, over time, the Delrin raceway wears down, the Roto-Joint can easily be re-tightened using the spanner wrench (UMI #0019). Using the spanner wrench, tighten the Roto-Joint by turning the adjusting ring clockwise until the ring is tight.

Part #0020 features a 3/4" – 16 right-hand thread and is supplied fully assembled with (1) grease fitting, (1) 3/4" – 16 jam nut, and a clear zinc finish. The bushing width is 2.600" in diameter with a 2.000" long, 3/4" – 16 right-hand threaded arm, allowing for 2.000" of adjustment. This fabricated Roto-Joint accepts a 14mm bolt and is designed to replace the spherical rod ends on UMI panhard bars for applications listed above. This item

Thank you for Putting Your Trust in A UMI Performance Product!

www.umiperformance.com



509 Hemlock St
Philipsburg, PA 16866
Ph- 814.343.6315 Fax- 814.343.6318
Installation Instructions
support@umiperformance.com
www.umiperformance.com

will also accommodate many manufacturers' panhard bars that utilize a 3/4" – 16 right-hand threaded rod ends for the above listed applications. See UMI #0020L for the left-hand threaded Roto-Joint.

Item #0020

2.600" Right-Hand Thread Roto-Joint

UMI Performance Inc.
Made in Pennsylvania, USA

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