

509 Hemlock St Philipsburg, PA 16866 Ph- 814.343.6315 Fax- 814.343.6318

## **Installation Instructions**

support@umiperformance.com www.umiperformance.com

### 1993-2002 GM F-Body Tubular K-member LT1 Motor Mounts 2325

### Parts Included

Quantity	Description
1	K-Member
2	Large Washers
4	M12-1.75 x 40mm Bolts



- 1. Support vehicle on lift and remove front tires. If performing installation on the ground place jack stands under front sub frame letting the suspension hang freely.
- 2. Loosen and remove both upper ball joints from spindle.
- 3. Using a wooden block and hoist jack apply slight pressure to bottom of oil pan.
- 4. Loosen but <u>do not</u> remove (2) motor mount bolts.
- 5. Locate (6) bolts attaching K-member to frame. Remove all (6) bolts while using the hoist to hold engine assembly in place.
- 6. Remove both front brake lines from ABS unit.
- 7. Lower motor slightly and remove (2) motor mount bolts. Remove K-member from vehicle leaving the A-arms, shocks and power steering rack attached. Leave motor in vehicle held by hoist.
- 8. Begin installation of the new UMI K-member by installing the (2) motor mounts first. There are (2) washers included with the K-member. These washer go between the K-member and chassis at the rear most mounts. See figure to the right.
- 9. Using the up and down movements of the jack under the oil pan raise the K-member in place. Using the (2) factory bolts, and (4) bolts supplied to attach the K-member to the frame. The supplied bolts will bolt into (4) cylinders welded on the K-member to attach to the chassis. Torque all (6) bolts to 110 ft lbs.
- 10. Locate and tighten both motor mount bolts. Remove all necessary brake lines from factory K-member and install on new UMI K-member. Front brake lines will need zip tied to power steering rack.
- 11. Remove front suspension from factory K-member and install onto new UMI k-member.

Washer



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**K-MEMBER** 2325

93-02 GM F-Body K-Member LT1 Motor Mounts UMI Performance Inc. Made in Pennsylvania, USA

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