



INSTALLATION INSTRUCTIONS

Part #6411

Rear Axle Shock Relocation
1973-1987 GM 2wd Trucks C10

UMI Performance Inc,
509 Hemlock Street
Philipsburg, PA 16866
814-343-6315
support@umiperformance.com



Applications

1973-1987 GM 2wd trucks, Suburban, Blazer
1988-1991 GM Suburban/Blazer 2wd
For trucks equipped with GM 8.5" 10 bolt axle

Included Parts

Part #	Quantity	Description
6411AB	2	Shock Relocation Bracket - Black Powdercoat
1000001	2	M12 Nylock Nut
1000002	2	12mm Flat Washer
1000022	4	14mm Flat Washer
1000040	4	M14 Locknut
1000057	4	M14 x 80mm Bolt
1000066	2	M12 x 25mm Bolt
S0003	2	Zinc Sleeve, 1.675" long

Installation

1. Lift rear of vehicle using your preferred method. Use a vehicle lift or jack and jack stands. Support the weight of the truck under the Chassis, allowing the rear suspension to "droop".
2. Remove wheels from vehicle to gain working access.
3. Support the axle with a jack or separate jack stands.
4. Remove Shocks from axle mount

5. Install UMI6411 Bracket onto the factory shock mount axle bracket.

6. Install M14 x 80mm bolt into the factory shock mount hole. Use the supplied spacer in place of the original shock location. **Do not tighten at this time.**

Hardware Required:

- (2) M14 x 80mm Bolt
- (2) 14mm flat washer
- (2) M14 locknut
- (2) S0003 Sleeve

Torque: 80 ft lb

7. Install M12 x 25mm bolt and locknut into the anti-rotation hole. Tighten before installing shock.

Hardware Required:

- (2) M12 x 25mm Bolt
- (2) 12mm Flat Washer
- (2) M12 Nylock Nut

Torque: 60 ft lb

8. Reinstall Shock and install supplied through bolt. Tighten **both** 14mm bolts at this time.

9. Repeat on opposite side of truck.

10. Reinstall Wheels, torque to factory specs.

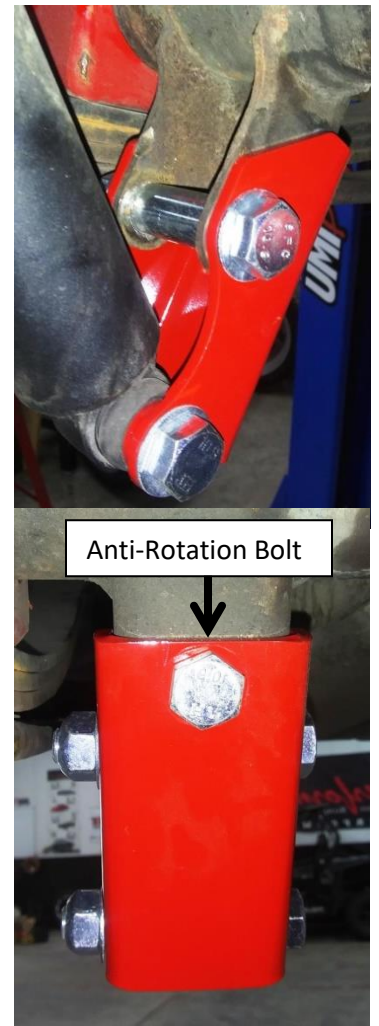
Hardware Required:

- (2) M14 x 80mm Bolt
- (2) 14mm flat washer
- (2) M14 locknut

Torque: 80 ft lb

Driver Side only: The shock bolt must be installed through the bracket from the outside. The nut must be toward the inside of the truck.

The lower leaf plate may need to be notched to clear the bolt head. The UMI 6410 flip kit has this notch pre cut.



UMI Performance
6411

Rear Shock Relocation

509 Hemlock Street
Philipsburg, PA 16866
814.343.6315

Proudly made in the U.S.A

Warranty Information

UMI Performance warrants all UMI Performance products for a period of two (2) years from the original date of purchase.

This warranty is valid against defects in materials and workmanship for the two (2) year warranty period. It is not valid against defect resulting from, but not limited to: Misuse and/or abuse, neglect or accident, Exceeding the item's design limits, Improper installation. Acts of God, including lightning, floods, earthquakes, fire or high winds. Damage in handling, including damage encountered during shipment.

This warranty is valid for the original purchaser of the UMI Product. Warranty is not transferable or valid for second ownership.

This warranty shall be considered void if the warranted product is in any way altered, adjusted, tampered with or defaced.

The two (2) year warranty does not apply to normal wear and tear (the gradual deterioration of an asset which results naturally from use and/or age, i.e. bearings, bushings, etc.).

Non UMI manufactured parts are not covered or valid under this UMI Performance warranty. UMI Performance cannot guarantee compatibility or performance of its products with other components used in conjunction with UMI Performance products.

UMI Performance cannot assume responsibility for any damages to UMI Products nor for claims for personal injury or property damage resulting from the use of UMI Performance products or the improper operation thereof or consequential damages arising from the products or use of the products.

UMI Performance two (2) year warranty excludes incidental charges incurred by the end user in the event of breakage (towing, labor, installation, etc.). By their very nature, competition suspension parts are continuously expected to exceed to their limits (either by race or road use). UMI suspension components are designed to withstand intense race conditions, although it is impossible to control the quality of installation or the varying conditions in which they are used.

This warranty supersedes all other warranties and may only be modified by statement in writing, signed by UMI Performance owners/principals.

All Warranties implied by law, including the warranties of merchantability and fitness for a particular purpose, are hereby limited to the warranty period herein and shall expire at the end of such period.