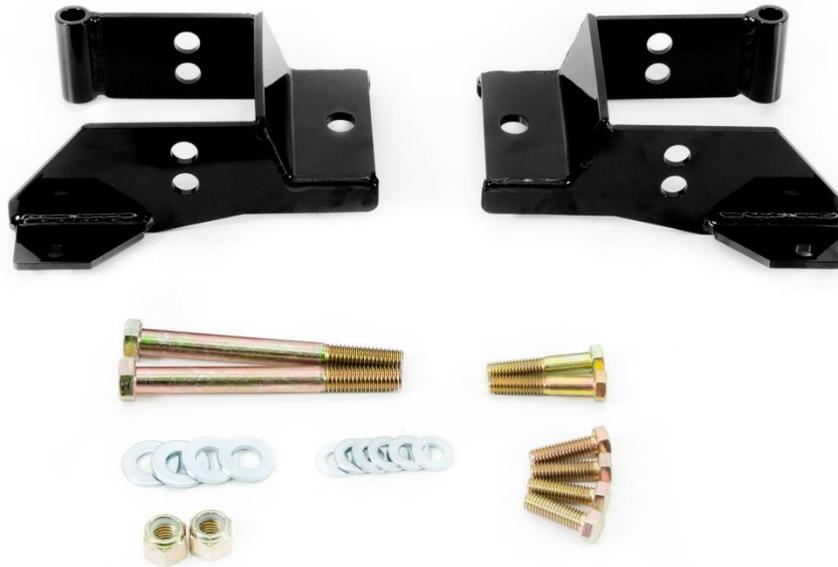




INSTALLATION INSTRUCTIONS

UMI Performance Inc,
509 Hemlock Street
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814-343-6315
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Part #2624 Leaf Spring Front Mount 1970-1981 GM F-Body



Applications

1970-1981 GM F Body, Chevrolet Camaro, Pontiac Firebird

Included Parts

Part #	Quantity	Description
2624DR	1	Front Leaf Spring Mount – Driver side
2628PA	1	Front Leaf Spring Mount – Passenger side
1000003	4	3/8-16 x 1 1/4 gr 8 bolt
1000006	6	3/8 Flat washer
1000013	2	1/2-13 Nylock nut
1000015	4	1/2 Flat washer
1000121	2	1/2-13 x 5 gr 8 bolt
1000132	2	3/8-16 x 3 gr8 bolt

Optional Items

- UMI2620 2" Lowering Leaf Spring – 175lb/in rate
- UMI2625 Poly Bushing Shackle Kit
- UMI2626 Delrin Bushing Shackle Kit
- UMI2627 Leaf Spring Installation Kit
- UMI2628 Leaf Spring Traction Bar
- UMI2628DB Leaf Spring Traction Bar Rocker – 3/4" raised

Installation

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

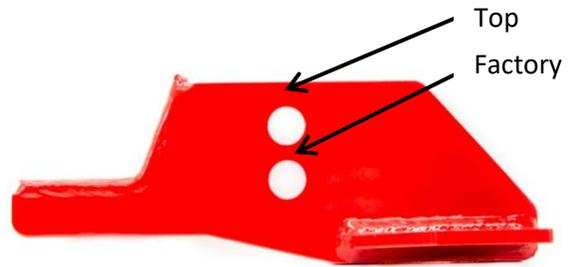
**Cutting may be necessary if U bolts are rusted.*

5. Remove Front leaf spring plate from chassis. There are (3) bolts per side to be removed.
6. The UMI front mount is a direct replacement of the factory front mount.

(2) mounting holes are provided to allow suspension tuning.

Bottom Hole – Factory location

Top Hole – Increases anti squat and lowers car 3/8"
Commonly known as "Herb Adams Mod"



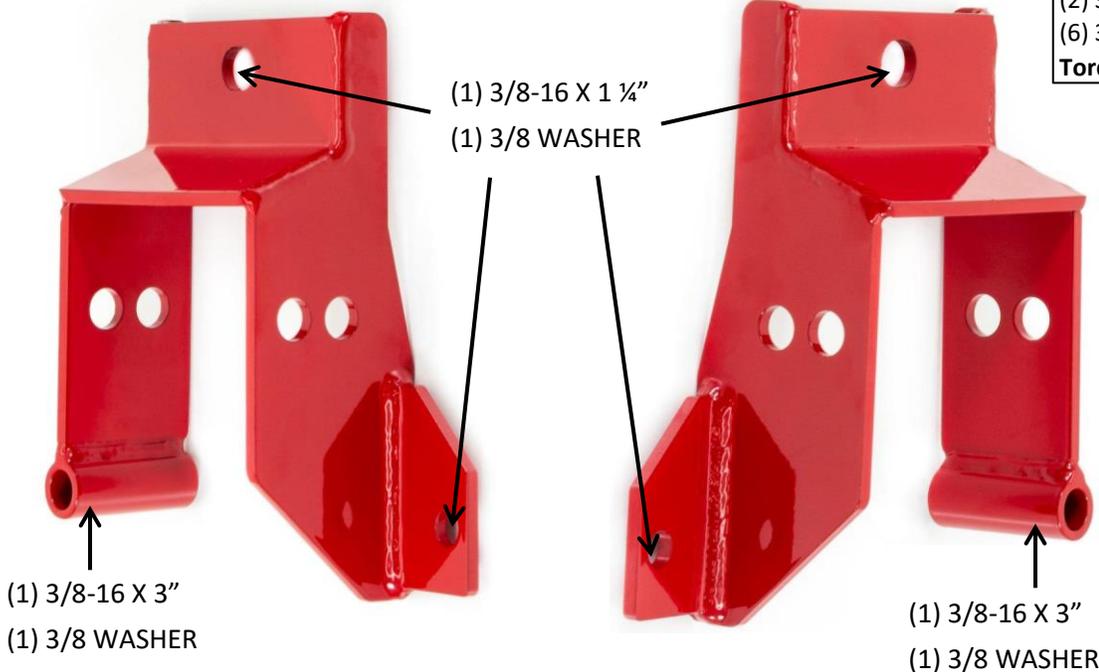
7. Install the mount onto the leaf spring bushing before installing in car. Use the supplied 1/2" bolt and Nylock to secure. Refer to picture below for Driver/Passenger side

Hardware Required:
(2) 1/2-13 x 5" gr 8 Bolt
(4) 1/2 Washer
(2) 1/2-13 Nylock Nut
Torque: 55 ft lb

8. Install leaf into car, securing front mount with the hardware as describe below

DRIVER SIDE

PASSENGER SIDE



Hardware Required:
(4) 3/8-16 x 1 1/4
(2) 3/8-16 x 3
(6) 3/8 Washer
Torque: 35 ft lb

Installation



Install Note

The front mount secures to the chassis with U clip nuts. If having difficulty lining up the bolt, remove the clip and ensure that it is not sprung open. If it is, gently squeeze together with pliers and reinstall clip

Completed installation - Shown here paired with UMI 2628 Traction bar kit

9. Finish install of leaf spring if disassembled. Confirm U bolt torque and rear shackle mounting.
10. Reinstall Wheels and lower vehicle onto ground

UMI Performance

2624

Leaf Spring Front Mount

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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.