



EDELBROCK LOWER TRAILING ARMS for 1982-2002 Camaro / Firebird Catalog #5274 INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Trailing Arms. If you have any questions, please contact our **Technical Hotline at: 1-800-416-8628**, 7:00 am to 5:00 pm, Monday through Friday, Pacific Standard Time or e-mail us at **Edelbrock@Edelbrock.com**. Please fill out and mail your warranty card.

Application: Designed for 1982-2002 Camaro/Firebird vehicles. These trailing arms are designed to stabilize the rear suspension, while improving suspension articulation.

Suggested Tools for Installation:

- Jack and proper load rated jackstands
- Tire chocks
- Lug wrench
- 18mm socket and combination wrench
- Blue Locktite
- Torque wrench
- Grease gun

IMPORTANT NOTE:

Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

REMOVAL OF STOCK TRAILING ARMS

1. Place vehicle on level surface and place tire chocks in front of and behind front tires.
2. Support rear of the vehicle on the jackstands and remove the rear wheels (**See Figure 1**).
3. Place a floorjack under the differential and lift up slightly to remove tension from the trailing arm bolts. Make sure not to lift the vehicle off the jackstands (**See Figure 1**).

NOTE: Keep floorjack under vehicle during the complete removal and installation procedure.

CAUTION: Do not remove both trailing arms at the same time or the axle will rotate and the trailing arm installation will be much more difficult.

4. Remove trailing arm bolts and trailing arms (**See Figure 2**).



INSTALLATION OF EDELBROCK TRAILING ARMS

NOTE: Edelbrock trailing arms are fully assembled, greased, and ready to install. Install new trailing arms with the grease fittings facing down. New high strength metric bolts washers and nuts are included. We have also included (2) 1/2" Grade 8 bolts and nuts (for use on the front trailing arm mount in case the frame holes have been enlarged).

1. Install the new trailing arm by locating the front bolt first. **NOTE:** Spherical ball assembly goes toward the front of the vehicle.
2. Place one drop of blue Loctite on clean threads and torque the nut to 70 ft./lbs.
3. The trailing arm should then pivot smoothly on the chassis.
4. Install the supplied 12mm rear bolt at the rear of the arm.
5. Place one drop of blue Loctite on clean threads and torque the nut to 70 ft./lbs. (**See Figure 2**).

6. Although Edelbrock Trailing Arms are pre-lubed, you may want to finish your installation by lubing the front and rear bushings with a grease gun. Be sure to replace the dust caps on the zerk fittings to prevent dirt and corrosion from damaging the fitting. Teflon grease is recommended to lube polyurethane bushings and a high pressure rated chassis lube works good for the special ball end of the arm.

Re-check all nut and bolt tightness after first 10 miles.

NOTE: To further upgrade your suspension, use other Edelbrock suspension products such as springs, shocks, torque arm, panhard rod, sub-frame connectors, strut tower brace, trailing arm relocation brackets.

Kit Contents

| <u>Qty.</u> | <u>Description</u> |
|-------------|----------------------------------|
| ☐ 2 | Trailing Arm Assembly (#25-4069) |
| ☐ 2 | 1/2" - 13 Grade 8 Hex Bolts |
| ☐ 2 | 1/2" - 13 Grade C Lock Nuts |
| ☐ 8 | 1/2" Thick Hardened Washers |
| ☐ 4 | 12mm Hex Bolts |
| ☐ 4 | 12mm Grade C Lock Nuts |



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