



# EDELBROCK LOWER TRAILING ARMS RELOCATION BRACKETS

for 1982-2002 Camaro / Firebird  
Catalog #5275  
INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new trailing arms relocation brackets. 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](mailto:edelbrock@edelbrock.com). Please fill out and mail your warranty card.

**Application:** Designed for 1982-2002 Camaro/Firebird vehicles. These trailing arm relocation brackets are designed to correct the rear suspension trailing arm angle on vehicles that have been lowered.

### Suggested Tools for Installation:

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

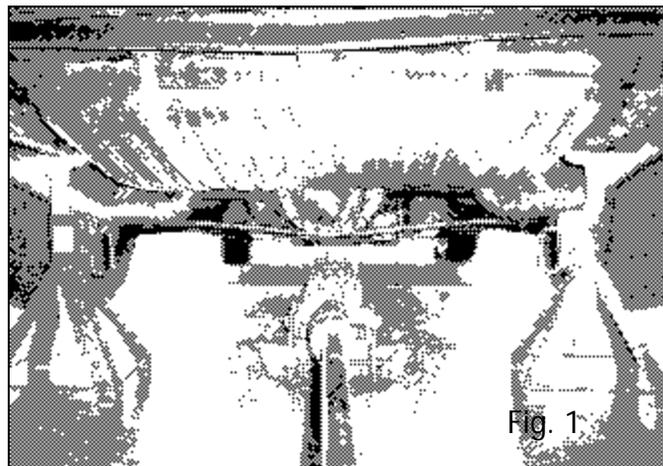
### REMOVAL OF STOCK TRAILING ARMS

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.

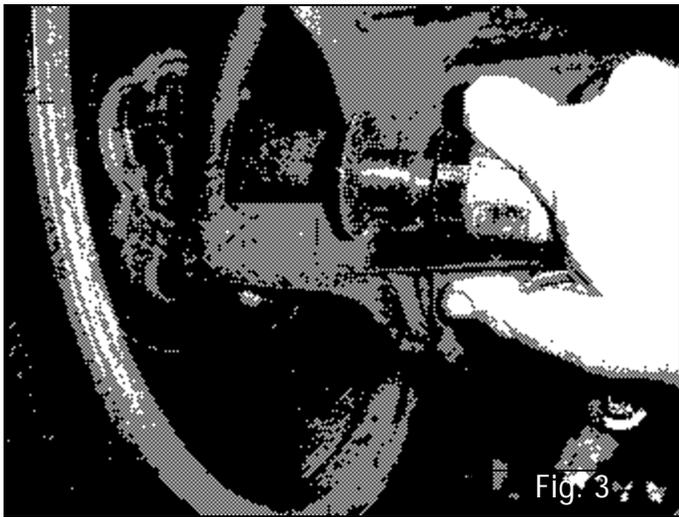
CAUTION: Do not remove both trailing arms at the same time or the axle will rotate and the trailing arm installation will be much more difficult.

4. Remove rear bolt of trailing arm and rotate arm out of the way (*See Figure 2*).
5. Using the relocation bracket as a reference, clean the surface of the stock lower trailing arm mount bracket for welding.



NOTES:

- a. The parking brake cable retaining bracket on later model cars will need to be modified (See Figure 3).



- b. The spacer sleeves in this kit are used to go between the factory lower arm brackets in the OE arm location. Using the supplied bolts in stock arm location along with nuts and thick hardened washers, install the relocation bracket onto the stock lower trailing arm bracket. Relocation bracket should sit tight against the stock bracket for proper welding (torque bolts to 70 ft./lbs.).
6. Using the supplied bolts, nuts, spacer sleeve, and thick washers, attach the lower trailing arm to the relocation bracket. Snug but do not torque at this time.

7. Make several tack welds around edges of relocation bracket. Remove the lower arm from relocation bracket and stitch weld around edges of relocation bracket.

NOTE: Welding should be done by an experienced welder.

8. After welding is complete, paint bracket and welded area to keep from rusting. Re-install the lower arm into the relocation bracket using Loctite on threads (torque to 70 ft./lbs.) and repeat steps 4-8 on other side of vehicle.

NOTE: It is highly recommended that you run Edelbrock tubular lower control arms part #5274. Stock arms tend to flex and twist under hard acceleration and aggressive cornering. Check out other Edelbrock suspension upgrades for your 1982-2002 Camaro or Firebird.

Kit Contents		
<u>Qty.</u>	<u>Part #</u>	<u>Description</u>
☐ 1	25-4070	Left Relocating Bracket
☐ 1	25-4071	Right Relocating Bracket
☐ 1	22-5275	Installation Kit

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