



DON'T FORGET

These instructions can be found in color and expandable at QA1.net

Technical Support Line: (952) 985-5675 Email: sales@QA1.net

INSTALLATION INSTRUCTIONS

QA1 P/N 5294 Lower Trailing Arms
'65-'70 Chevrolet Impala, Caprice, Belair, Biscayne

TOOLS AND SUPPLIES REQUIRED

- Floor Jack
- SAE Wrench/Socket Set
- Tire Chocks
- Jack Stands
- Torque Wrench

PRE INSTALLATION NOTES:

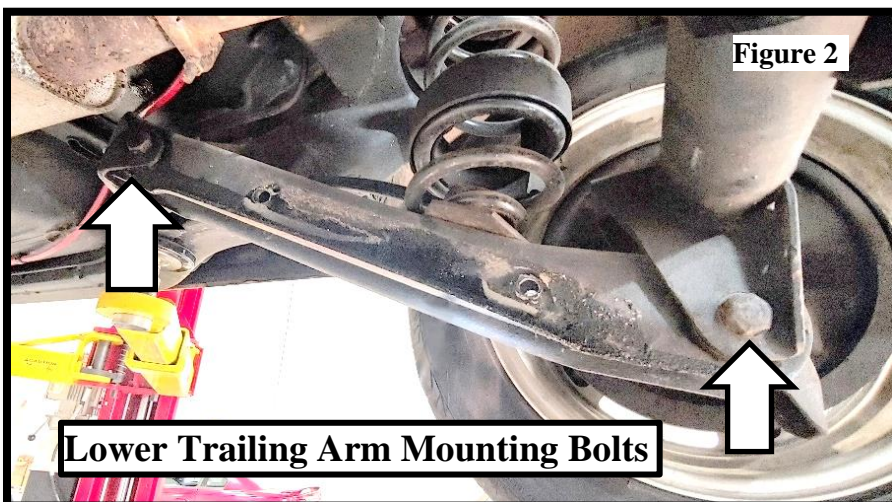
QA1 lower trailing arms require the use of rear coil-overs and will not work with factory style coil springs.

OE or aftermarket sway bars that attach to the OE trailing arms will not work with the QA1 lower trailing arms. P/N 52826 is the QA1 rear sway bar for this chassis with QA1 lower trailing arms.

Although it is not necessary to remove the wheels for this installation, removing the wheels may allow better access to the lower control arms.

DISASSEMBLY:

1. Chock the front tires and jack the rear of the car up.
2. Securely support the rear of the car by the frame with jack stands.
3. Remove the rear sway bar (if equipped)
4. Depending on the exhaust, it may be necessary to unmount the exhaust from the hangers or remove the exhaust completely to remove the front trailing arm mounting bolt.
5. Support the weight of the axle using jack stands or a floor jack before moving onto step 6.
6. Remove the lower spring retainer bolt that secures the spring to the lower control arm. **(Figure 1)**
7. Remove the coil spring.
8. Remove the lower trailing arm from the vehicle by removing the mounting bolts. **(Figure 2)**



PRE-INSTALLATION NOTE:

The rear (axle side) of the trailing arm mount is 1/16" wider than the front (frame side) mount. Ensure the trailing arm is in the correct orientation before installing.

Trailing arm mounting bolts should be finely torqued at ride height to prevent the bushings from binding at full droop.

INSTALLATION:

1. Attach the trailing arm to the front position (frame side) with grease fitting pointing down and secure using 5/8" x 4.25" mounting bolt with two washers and nylock nut.
2. Attach the trailing arm to the axle using 5/8" x 4.25" mounting bolt with two washers and nylock nut.



3. Refer to the instructions included with your QA1 rear coil-over kit for shock/spring installation.
4. Reinstall any exhaust/exhaust hangers removed during install.
5. Reinstall wheels (if removed).
6. With the vehicle at ride height, torque all lower trailing arm hardware to 90 lb. ft.
7. Lightly grease all zerk fittings using a quality lithium bearing grease.



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READ ALL INSTRUCTIONS CAREFULLY AND THOROUGHLY PRIOR TO STARTING INSTALLATION. PRODUCTS THAT HAVE BEEN INSTALLED ARE NOT ELIGIBLE FOR RETURN. USE THE PROPER JACKING LOCATIONS. DEATH OR SERIOUS INJURY CAN RESULT IF INSTRUCTIONS ARE NOT CORRECTLY FOLLOWED. A GOOD CHASSIS MANUAL, AVAILABLE AT YOUR LOCAL PARTS STORE, MAY ALSO AID IN YOUR INSTALLATION.

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- Frequently Asked Questions
- Quick Tips
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