



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 5253 Trailing Arm
2005-2010 Ford Mustang

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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TOOLS AND SUPPLIES REQUIRED

- Floor jack and jack stands
- Grease gun
- Tire Chocks
- 18mm socket and combination wrench
- Lug wrench
- Blue Loctite™

Removal of Stock Arm

1. With the vehicle on a level surface, place tire chocks in front of and behind the front tires.
2. Support the rear of the car on jack stands and remove the rear wheels.
3. Place a floor jack under the differential and lift up slightly to remove tension from the trailing arm bolts - make sure not to lift the car off the jack stands. **Note:** *Keep the jack stands supporting the car during the complete removal and installation procedure.*
4. Remove the bolts retaining the trailing arm support bracket. Two bolts can be reached from the undercar; the third bolt is accessed under rear seat. The rear seat lower cushion is retained by two clips at the front of the cushion.
5. Unbolt the front trailing arm bolt from support bracket.
6. Clean the frame at trailing arm pivot area with a wire brush.

Installation of QA1 Trailing Arm

1. Install the QA1 trailing arm into trailing arm support bracket. Install the OEM bolt in the same direction as it was removed. Use Blue Loctite™ and torque bolt to 90 lb. ft.
2. Reinstall the trailing arm support bracket and trailing arm on the vehicle. Use Blue Loctite™ on the threads and torque to 70 lb. ft. The trailing arm should then pivot smoothly.
3. Pivot the trailing arm into position over the OE bushing. Install the rear bolt in same direction as removed.
4. Place one drop of Blue Loctite™ on clean threads and torque the nut to 90 lb. ft.
5. Although the QA1 Trailing Arm is pre-lubed, finishing the installation by lubing the front bushing with a grease gun is a good idea. Be sure to replace the dust caps on the zerk fittings to prevent dirt and corrosion from damaging the fitting.

RECHECK TIGHTNESS OF ALL NUTS AND BOLTS AFTER FIRST 10 MILES.

Dedicated Technical Support Team

QA1 is dedicated to providing quality support and instructions. We employ passionate racers and car enthusiasts that know our products and the industry to better serve you.

Check out our tech videos at www.YouTube.com/QA1Tech for:

- Frequently Asked Questions
- Quick Tips
- Install Information
- Tuning and Repair Guides
- Other technical information

Or call to speak with one of our experts: **1.800.721.7761**

*Our technical support and order lines are open Monday - Friday, 8 am to 5 pm CST.

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