



FROM THE TOOLBOX

Wrenches
Tap Measure
Pliers
Whiteout or Paint Marker
Thread Locker (Optional)

NEED ADDITIONAL HELP?

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Call us: (714) 799-6711
Monday - Friday: 8am-5pm
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IMPORTANT

Read instructions thoroughly prior to installation. Installation should be performed by a qualified professional.

INSTALLATION

1. Prior to installation, raise the vehicle until tension removed from the suspension and secure on stands.
2. Remove the wheels.
3. Using a tape measure, take a measurement of the OEM tie rods from bolt hole center point at the steering rack to bolt hole center point at the wheel spindle. Measure both sides and not the measurement. This measurement will be used to roughly preset the after market tie rods.
4. Remove the cotter pins from the inner and outer tie rod ends.
5. Use wrenches to loosen the nuts on the inner and outer tie rod ends.
6. Install the new Assault Industries tie rods, install jam nuts and cotter pins.

ALIGNMENT

NOTE: All measurements and adjustments must be made with the vehicle unloaded.

CAUTION: Always use a wrench to hold the tie rod ends when loosening or tightening the jam nuts or damage to the boots could occur.

1. Mark the center-line of the front tires at the front and rear of the tire; then using a tape measure, measure and record the distance between the marks at the front and rear. The front measurement should be 6 mm (1/4 in.) greater than the rear measurement (toe-out).
2. Center the steering wheel; then using an open-ended wrench on the tie rod flat (A), loosen the inner and outer jam nuts (B) on both tie rods.
3. Turn the left-side and right-side tie rods in equal increments to achieve the proper toe-out; then tighten the jam nuts to 10 ft-lb.



ASSAULT

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