



Technical Support Line: (952) 985-5675 Fax Line: (952) 985-5679

### ASSEMBLY INSTRUCTIONS

P/N COK107

*Coil-Over Hardware Kit for QA1 Hx701S Struts*

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.

#### • DISCLAIMER / WARRANTY •

QA1 WARRANTS THAT THE PRODUCTS WILL BE FREE FROM DEFECTS IN MATERIAL AND WORKMANSHIP FOR ONE YEAR FROM DATE OF SALE TO THE ORIGINAL PURCHASER. QA1 MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. QA1 SHALL HAVE NO OBLIGATION UNDER THE FOREGOING WARRANTY WHERE THE DEFECT IS THE RESULT OF IMPROPER OR ABNORMAL USE, YOUR NEGLIGENCE, VEHICLE ACCIDENT, IMPROPER OR INCORRECT INSTALLATION OR MAINTENANCE, NOR WHEN THE PRODUCT HAS BEEN REPAIRED OR ALTERED IN ANY WAY. QA1'S LIABILITY IN THE CASE OF DEFECTIVE PRODUCTS SUBJECT TO THE FOREGOING WARRANTY SHALL BE LIMITED TO THE REPAIR OR REPLACEMENT, AT QA1'S OPTION, OF THE DEFECTIVE PRODUCTS.

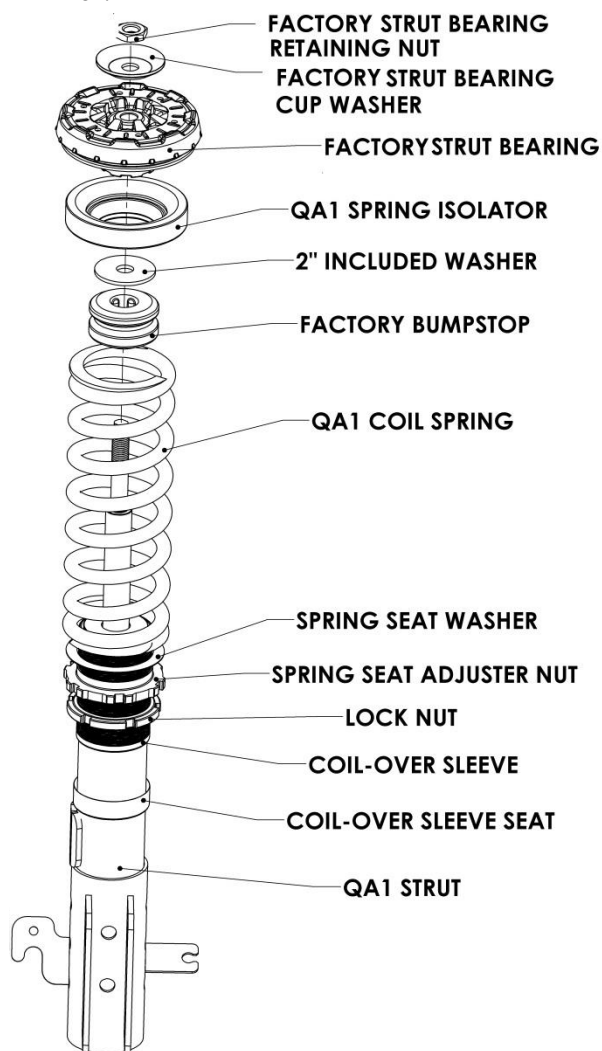
THE USER UNDERSTANDS AND RECOGNIZES THAT RACING PARTS, SPECIALIZED STREET ROD EQUIPMENT, AND ALL PARTS AND SERVICES SOLD BY QA1 ARE EXPOSED TO MANY AND VARIED CONDITIONS DUE TO THE MANNER IN WHICH THEY ARE INSTALLED AND USED. QA1 SHALL BEAR NO LIABILITY FOR ANY LOSS, DAMAGE OR INJURY, EITHER TO A PERSON OR TO PROPERTY, RESULTING FROM THE INSTALLATION, DIRECT OR INDIRECT USE OF ANY QA1 PRODUCTS OR INABILITY BY THE BUYER TO DETERMINE PROPER USE OR APPLICATION OF QA1 PRODUCTS. WITH THE EXCEPTION OF THE LIMITED LIABILITY WARRANTY SET FORTH ABOVE, QA1 SHALL NOT BE LIABLE FOR ANY CLAIMS, DEMANDS, INJURIES, DAMAGES, ACTIONS, OR CAUSES OF ACTION WHATSOEVER TO BUYER ARISING OUT OF OR CONNECTED WITH THE USE OF ANY QA1 PRODUCTS. MOTORSPORTS ARE DANGEROUS; AS SUCH, NO WARRANTY OR REPRESENTATION IS MADE AS TO THE PRODUCT'S ABILITY TO PROTECT THE USER FROM INJURY OR DEATH. THE USER ASSUMES THAT RISK!

### INSTALLATION INSTRUCTIONS

1. Start by standing the strut upright and extending the piston rod fully.
2. Slide the coil-over sleeve over the strut body. The sleeve will rest within the spring seat perch just above the brackets for the steering knuckle.
3. Thread the lock nut down to the bottom of the threads of the sleeve. The small raised shoulder will face upwards.
4. Thread the spring seat down the sleeve towards the bottom just above the lock nut.
5. Apply **Permatex® Anti-Seize Lubricant** to one side of the spring seat washer. Slide it over the strut and place the side with the anti-seize down on the spring seat.
6. Apply **Permatex® Anti-Seize Lubricant** on the threads of the coil-over sleeve above the spring seat assembly. Failure to do so may result in damage to the sleeve.
7. Install the factory bump stop on the piston rod with the 2 inch washer supplied in the kit above the bump stop.
8. Place the spring over the strut and rest it on the spring seat assembly.
9. Install the QA1 spring isolator on the strut bearing and install on the strut. The step on the spring isolator will seat inside the coil spring.
10. Loosely install the cup washer and nut on the piston rod to hold the assembly together. The nut will need to be torqued later with the weight of the car sitting on the suspension.

**To further upgrade your suspension, use other QA1 suspension products such as coil-overs, shocks, struts, springs, K-members, torque arms, panhard bars, sub-frame connectors, strut tower braces, rod ends, sway bars, tubular control arms, spherical bearings, and more.**

**For more information, please visit [www.QA1.net](http://www.QA1.net).**



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- 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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