



JKU - Shock Packages

Fitment
2007-17 Wrangler JKU, 4x4

Carli Suspension, Inc.
596 Crane St.
Lake Elsinore, CA 92530
888-992-2754

Note

Please review the product instructions prior to attempting installation to ensure installer is equipped with all tools and capabilities necessary to complete the product installation. We recommend thoroughly reading the instructions at least twice prior to attempting installation.

Before beginning disassembly of the vehicle, check the "What's Included" section of the instructions to ensure you've received all parts necessary to complete installation. Further, verify that the parts received are PROPER TO YOUR application (year range, motor, etc.) to avoid potential down-time in correcting potential discrepancies. Any discrepancies will be handled by Carli Suspension and the correcting products will be shipped UPS Ground.

Lifetime Product Warranty

Carli Suspension provides a limited lifetime product warranty against defects in workmanship and materials from date of purchase to the original purchaser for all products produced by Carli Suspension. Parts not manufactured by, but made to Carli Suspension's specifications by third party manufacturers will carry a warranty through their respective manufacturer. (i.e. King Shocks, Bilstein Shocks, Fox Shocks). Deaver Leaf Spring's warranty will be processed by Carli Suspension.

Proof of purchase (from the original purchaser only) will be required to process any warranty claims. Carli Suspension products must be purchased for the listed Retail Price reflected by the price listed on the Carli Suspension Website at the time of purchase. Carli Suspension reserves the right to refuse warranty claims made by any customer refusing or unable to present proof of purchase, or presenting proof of purchase reflecting a price lower than Carli Suspension's Retail Price at the time the item was purchased.

Carli Suspension's Limited Lifetime Warranty excludes the following parts which are subject to wear: Track Bar Bushings, Track Bar Heim Joints, Limit Straps, Control Arm Bushings, Radius Arm Bushings, Shock Bushings, Sway Bar End Link Heim Joints, Shock Seals, Shock Bearings, and Corrosion on Shock Shafts or Bodies. These items will be warranted for a period of 60 days from the date of purchase only if determined to be installed properly signifying manufacturing defect. Carli Suspension cannot warrant a product's cosmetic finish due to the varying extreme elements that may be encountered.

Any alterations, modifications, or improper installation, of the product will void this warranty. Products should be inspected for defect upon receipt and approved before installation. Any defect in NEW product will be warranted if returned before installation in its original packaging. Carli Suspension's obligation under this warranty is limited to the repair or replacement of the defective product only. All costs of removal, installation or reinstallation, freight charges, incidental or consequential damage are expressly excluded from this warranty.

Carli Suspension is not responsible for damages and/or warranty of other vehicle parts related or non-related to the installed Carli Suspension product. This warranty shall not apply to any product that has been subjected to accident, negligence, alteration, abuse or misuse as determined by Carli Suspension. Carli Suspension reserves the right to refuse warranty claims if produced parts are combined and/or substituted with other aftermarket suspension products. Combination and/or substitution of other aftermarket suspension components may cause premature wear and/or product failure. Carli Suspension reserves the right to change/alter product without obligation to update any previously purchased products.

Parts Checklist

SHOCK PACKAGE - One of the Below

- CS-JKU-C20SPKG-25-07** - Commuter, Fox 2.0" IFP
- CS-JKU-BC20SPKG-25-07** - Backcountry, Fox 2.0" Remote Reservoir
- CS-JKU-PT25SPKG-25-07** - Pintop, King 2.5" Remote Reservoir



CS-JKU-C20SPKG-25-07 - Commuter Fox 2.0" IFP
CS-JKU-BC20SPKG-25-07 - Backcountry, Fox 2.0" Remote Reservoir
CS-JKU-PT25SPKG-25-07 - Pintop, King 2.5" Remote Reservoir

FRONT

Install the front shocks into the factory location using the factory lower bolt and the stem top hardware provided with the shocks.

NOTE:

CS-JKU-C20SPKG-25-07

Requires Front bump stop riser - CS-JBSF-07-FOX

CS-JKU-BC20SPKG-25-07

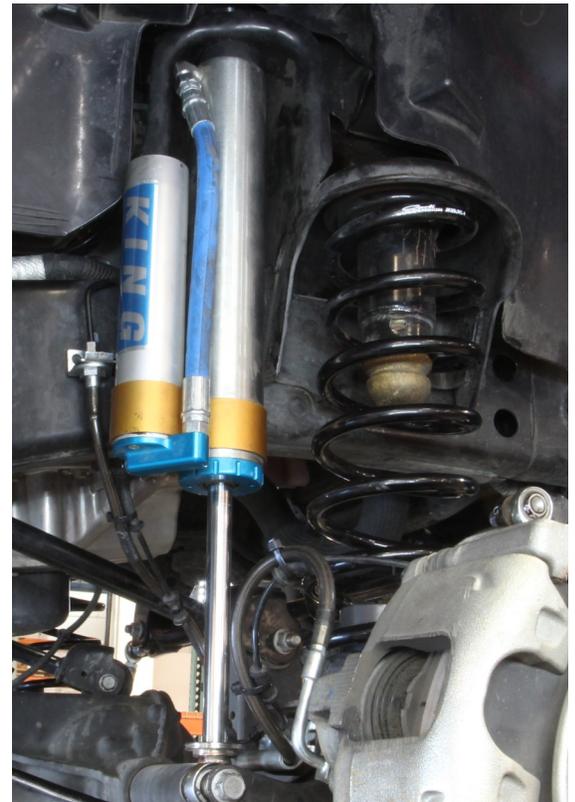
Requires Front bump stop riser - CS-JBSF-07-FOX

CS-JKU-PT25SPKG-25-07

Requires: Front bump stop riser - CS-JBSF-07-KING

The Kings also require front exhaust modification/Y-Pipe. The extended travel of the front king shocks will cause the front driveshaft to contact the cross-over exhaust tubing if not modified. We used an aFe Y-Pipe which re-routes the exhaust to the underside of the transfer case

1. Remove the nut from the stem top and remove the upper bushing retainer and upper bushing half.
2. Install the stem-top into the factory upper mount and place the upper bushing half, bushing retainer and nut (washer too if included) hand tight.
3. Droop the front axle to line up the lower shock mount and install the factory hardware.
4. Torque lower shock bolt to 56lb.ft.
5. Tighten upper nut on the stem top until the bushing preloads
6. Backcountry and Pintop ONLY - If you have access to nitrogen, drain the shocks of their pressure at full droop and recharge them (NITROGEN ONLY) to 225psi. If you do not have access to nitrogen, take this to a shop to do this for you. It's imperative these shocks be at the proper pressure for optimal operation.



Rear

Install the Rear shocks into the factory location using the factory upper bolts and lower bolt and the “T” bar top hardware provided with the shocks.

Upper Bolts - 37lb.ft.
Lower Bolts - 56lb.ft.

NOTE:

CS-JKU-C20SPKG-25-07 - Requires rear bump stop riser - **CS-JBSR-07**
CS-JKU-BC20SPKG-25-07 - Requires rear bump stop riser - **CS-JBSR-07**
CS-JKU-PT25SPKG-25-07 - Requires rear bump stop riser - **CS-JBSR-07**

Commuter 2.0” shocks Mount body up, shaft down as direct bolt-in factory replacements. The Backcountry and Pintop have reservoirs which should be mounted as pictured below.

Backcountry and Pintop ONLY - If you have access to nitrogen, drain the shocks of their pressure at full droop and recharge them (NITROGEN ONLY) to 225psi. If you do not have access to nitrogen, take this to a shop to do this for you. It’s imperative these shocks be at the proper pressure for optimal operation.

Reservoir Mounting:

