

CS-FSP-03-D
CS-FSP-03-H
CS-FSP6-03-D

CS-FSP-10-D
CS-FSP-10-H

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.

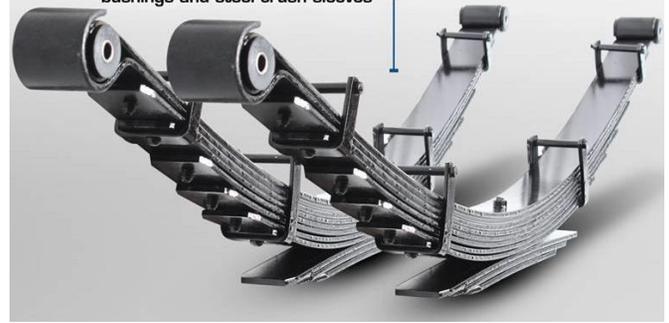
Any alterations, modifications, or improper installation, of the product will void this warranty. Products should be inspected for defect upon receipt and approved before installation. Any defect in NEW product will be warranted if returned before installation in its original packaging. Carli Suspension’s 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.



CARLI / DEAYER FULL SPRING PACK

- Custom all-purpose work and play spring rates in a split pack design for optimum ride quality
- 3" Lift available in Standard Duty and Heavy Duty variants
- Supports up to 15" of wheel travel for both 3" and 6" Versions
- Double military wrap construction with durable urethane bushings and steel crush sleeves



Installation Instructions: REMOVING/INSTALLING REAR LEAF PACK IS A TWO PERSON OPERATION!

*We recommend installation be done by a professional.

*Read instructions carefully before attempting installation.

*Secure and properly block vehicle prior to installation.

*Re-torque after 500 miles to ensure tightness.

1. Raise the truck. If working without a shop hoist, support truck with suitable safety stands. To do this put the truck in park, block front wheels, both in front and behind tires, then disengage emergency brake. Place floor jack underneath rear axle and raise truck. Place safety jack stands under the frame to support the truck and lower the truck onto jack stands. Remove rear wheels.
2. Disconnect emergency brake cable from wheel and pull back through spring hanger mount.
3. Use a floor jack to raise the rear axle just enough to take tension from the shocks and using a 21MM socket and 21MM open end wrench remove the shocks for both sides.
4. Remove rear U-bolts attaching rear axle to driver side leaf spring. Carefully lower rear axle until the center pin is no longer seated in the spring perch.
5. **DO NOT ALLOW AXLE TO HANG FROM ANY HOSES OR CABLES**
6. Loosen front hanger bolt and rear shackle and hanger bolts on driver side.
7. Remove rear upper shackle bolt so shackle comes out with spring.
8. Remove front hanger bolt and remove spring from truck.
9. Transfer shackle from old spring to the new spring. Only snug the bolt at this time.
10. **Install new leaf pack with the double wrap towards the front of the truck.**
NOTE: You may have to slightly loosen U-bolts on opposite side of the truck to droop axle enough for install of Full Spring Pack.
11. Reinstall front and rear hanger bolts and snug them down; again, do not torque yet.
12. Carefully raise axle until spring meets the axle perch. Make sure center pin is aligned in axle perch correctly.
13. Re-mount axle to spring using supplied U-bolts, washers and nuts. Snug U-bolt to ensure the axle and full spring assembly remain assembled and the center pin remains located while you install the other side.
14. Repeat steps on passenger side.
15. Once both sides of the leaf springs are installed, torque U-bolt nuts to 110ft.lbs evenly in cross pattern.
16. Attach supplied insulated P-Clamp to the E-Brake cable and bolt it to the inside of the spring on the forward most retainer.
17. (DRIVER SIDE ONLY).The emergency brake cable will now be routed on bottom of the spring and through the supplied clamp. Then cable routes to the inside of the spring and down to the wheel. (See Illustrations A and B)
18. Install rear wheels, torque to OEM Spec and lower the truck to the ground.
19. Once truck is on ground, torque the front and rear hanger nuts and bolts (rear only, upper and lower shackle bolts) to 180ft lbs.
20. Re torque u bolt nuts to 110 ft lbs once truck is on ground.
21. Install rear shocks

