CS-DRSMD & CS-DRSMP

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.



FITMENT - SHOCK MOUNTS

2003-2012 RAM 2500/3500 4x4 DIESEL/HEMI

Driver Side: Passenger Side: CS-DRSMD CS-DRSMP

DRIVER'S SIDE REAR SHOCK MOUNT:

1. Remove bed:

Take off tailgate, Remove tail lights and all electrical connections, Remove fuel filler neck from bed, Remove grounding strap from the bed (underneath the bed on the passenger side in the front). Finally, remove all 6 18mm bolts holding the bed to the frame.

- 2. Remove driver's side rear shock from the truck.
- **3.** Take a measurement from the inside if the frame rail to the outside of the factory rear shock mount (closest to frame) to
 - determine where the factory shock mount is placed. Mark the frame where the factory mount is placed.
- 4. Cut the driver's side rear shock mount off and grind the cross member smooth for the new shock mount.
- 5. Place the new drivers side rear shock mount on the crossmember (may need to be hammered on) and set it 2.25" from the inside of the frame to the outside of the new rear shock mount.









- 6. Verify that the new mount is straight and everything is clear, weld the new mount onto the cross member and paint.
- 7. If only doing the driver's side shock mount, please proceed to step 14; if doing passenger side as well, continue to step 8 of installation instructions.

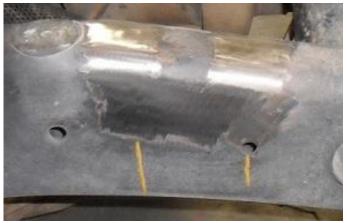
PASSENGER SIDE REAR SHOCK MOUNT:

- 8. Remove passenger side rear shock.
- 9. Make a mark on the frame to reference where the stock passenger shock mount is located and take a measurement from the front of the shock mount to the spring hanger bracket.





10. Cut the stock passenger shock mount off of the frame and clean for the new shock mount.



11. Place new passenger side shock mount on frame and set it 11.75" from outside of shock mount to spring hanger.



- **12.** Ensure everything is straight/square and weld the new shock mount to the frame.
- 13. Paint for corrosion resistance once welds cool.
- 14. Put the bed back on the truck
- **15.** Bolt down making sure to align the bed with the cab of the truck.
- **16.** Re-install ground strap, electrical connections, tail lights, tailgate and fuel filler neck.
- **17.** Re-install driver's side rear shock.
- 18. Re-install Passenger side shock.

