



ICON VEHICLE DYNAMICS

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Part No. 21-4025
4.5" Suspension System
2003-Present Dodge Ram 2500-3500

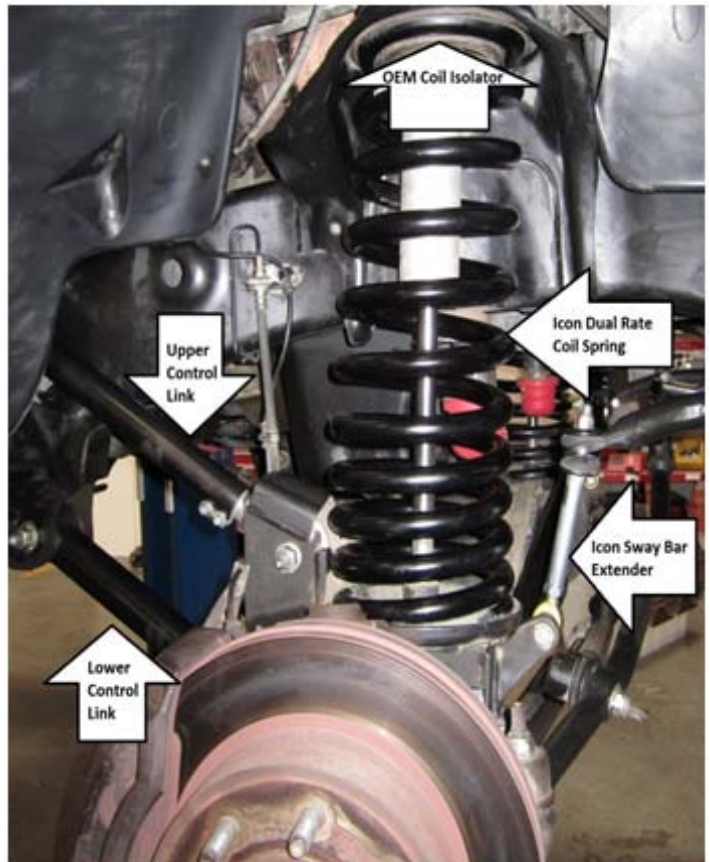
<u>Enclosed Parts List:</u>	
(2) Lower Control Links With Bearings And Spacers	

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED, SEVERE FRAME, SUSPENSION AND TIRE DAMAGE MAY RESULT TO THE VEHICLE!

Warning! Icon Vehicle Dynamics recommends that you exercise extreme caution when working under a vehicle that is supported with jack stands or on a lift.

FRONT SUSPENSION INSTALLATION

- 1.) Jack up the front end of the truck and support the frame at the front frame rails with jack stands. Keep vehicle at ride height but allow the frame rails to lay on the jack stands placed behind the lower control links. NEVER WORK UNDER AN UNSUPPORTED VEHICLE.
- 2.) Jack up vehicle and remove tires.
- 3.) Support the axle with a heavy duty floor jack, and use 2 jack stands to stabilize the front of the vehicle. THE AXLE HOUSING IS EXTREMELY HEAVY AND IS SUPPORTED BY THE SHOCKS, MAKE SURE THE HOUSING IS SECURELY SUPPORTED BY THE JACK.
- 4.) The lower links can now be replaced. It is much easier to access and remove the hardware and remove the OEM Links one at a time. Install the new *ICON Adjustable Control Links* and retighten all hardware at the frame. Adjust the OEM cam at the housing to slide the lower link back in.
- 5.) This lift may affect castor, but not camber or toe-in, this is the only alignment that is needed.
- 6.) Re-install tires and lower vehicle to the ground.
- 7.) Check the torque on all hardware. Drive the truck 1-2 miles and re-torque all nuts, bolts and lugs. Re-center the steering wheel if necessary.



RE-TORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.

For Technical Assistance Call: 951.689.ICON

Icon Vehicle Dynamics LIMITED LIFETIME WARRANTY

Icon Vehicle Dynamics warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. *Icon Vehicle Dynamics* does not warrant the product for finish, alterations, modifications and/or installation contrary to *Icon Vehicle Dynamics* instructions. *Icon Vehicle Dynamics* products are not designed, nor are they intended to be installed on vehicles used in race applications, for racing purposes or for similar activities. (A "race" is defined as any contest between two or more vehicles, or a contest of one or more vehicles against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America and Canada.

Icon Vehicle Dynamics obligation under this warranty is limited to the repair or replacement, at *Icon Vehicle Dynamics*' discretion, of the defective product. Any and all costs of removal, installation or re-installation, freight charges and incidental or consequential damages are expressly excluded from this warranty.

Items that are subject to wear are not considered defective when worn and are not covered.

Coil over take-apart shocks are considered a serviceable shock with a one year warranty on leakage only. Service seal kits are available separately for future maintenance. We do not warranty any other product not directly manufactured by *Icon Vehicle Dynamics*.

Icon Vehicle Dynamics components must be installed as a complete kit as shown in our current application guide. Any substitutions or exemptions of required components will immediately void the warranty.

Some finish damage may happen to parts during shipping and is not covered under warranty.

This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been improperly installed, modified or customized subject to accident, negligence, abuse or misuse.

