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**2011-2019 GM HD 2500/3500 2WD/4WD
CSS-C33-5
FRONT SINGLE SHOCK MOUNTS**

READ THE FOLLOWING NOTES PRIOR TO INSTALLATION

DO NOT ALTER THE FINISH OF ANY COMPONENTS. CHANGING THE FINISH SUCH AS CHROMING, ZINC-PLATING, OR ANY TYPE OF PAINTING, CAN CAUSE STRUCTURAL FATIGUE OF COMPONENTS.

PRIOR TO INSTALLATION, COMPARE THE PARTS LIST WITH THE COMPONENTS RECEIVED IN THE KIT. IF ANY PIECES ARE MISSING PLEASE CONTACT YOUR LOCAL RETAILER OR CST PERFORMANCE SUSPENSION AT 951-571-0212, AND YOU WILL BE TAKEN CARE OF IN A TIMELY MANNER.

READ ALL INSTRUCTION FROM START TO FINISH BEFORE BEGINNING INSTALLATION. IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED, SEVERE FRAME, TIRE, OR SUSPENSION DAMAGE MAY RESULT TO THE VEHICLE. IF YOU INCUR A PROBLEM DURING THE INSTALLATION OF THIS KIT, FIRST BE SURE YOU HAVE FOLLOWED THE INSTRUCTION FROM START TO FINISH ACCURATELY AND IF SO PLEASE CALL 951-571-0212, WE WILL DO OUR BEST OVER THE PHONE TO ASSIST YOU WITH YOUR PROBLEM, OR DIRECT YOU ACCORDINGLY.

VEHICLES THAT RECEIVE OVER SIZED TIRES SHOULD CHECK BALL JOINTS, TIE ROD ENDS AND PIVOT POINTS, AS WELL AS GENERALLY INSPECT THE ENTIRE SUSPENSION FRONT TO REAR EVERY 2500 – 5000 MILES FOR WEAR AND REPLACE PARTS AS NEEDED.

ALSO, WE WOULD LOVE TO SEE YOUR TRUCK COMPLETED. IF YOU WOULD LIKE TO HAVE YOUR VEHICLE FEATURED ON OUR SOCIAL MEDIA PAGES, PLEASE E-MAIL US AT sales@cstsuspension.com WITH PICTURES OF YOUR VEHICLE, LIST OF MODS, YOUR ACCOUNT NAME AND WE WILL GET THEM POSTED. THANK YOU FOR SUPPORTING CST!!!



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INSTRUCTIONS:

1. Jack up the truck and support it under the frame with jack stands, never work under an unsupported vehicle.
2. Remove the wheels. (🔧 22mm socket)
3. Measure the amount of threads showing on the torsion adjuster bolts and note their positions. Driver _____ Passenger _____
4. Remove the bolts for the torsion adjusters. (🔧 21mm socket)
5. Remove the front shocks. (🔧 21mm socket, 21mm wrench)
6. Bolt the upper mount to the top of the shock. Use the supplied hardware and tighten. (🔧 3/4 socket, 3/4 wrench)
7. Bolt the brackets with the shock already installed to the stock upper shock mount using the supplied hardware. The bolts should go up through the frame, then set the reservoir mounts over the bolts and hold them all together with the nuts and washers. Use the photo for reference (passenger side shown) (🔧 3/4 socket, 3/4 wrench)



8. Bolt the bottom of the shock to the lower arm using the stock bolt and locktite. (🔧 21mm socket, 21mm wrench)
9. Reinstall the bolts for the torsion adjusters, set them at the same height they were at when you started. (🔧 21mm socket)
10. Install the wheels and torque to 100 ft. lbs. (🔧 22mm socket)

PARTS LIST

PARTS BAG # 1

- 6 1/2 LOCKNUTS
- 8 1/2 WASHERS
- 6 1/2 X 2 3/4 BOLTS
- 16 1/4-20 X 3/4 ALLEN BOLTS

BOX 1

- 2 UPPER SHOCK MOUNTS FOR STOCK LOCATION
- 1 DRIVER RESERVOIR MOUNT
- 1 PASSENGER RESERVOIR MOUNT
- 4 ALUMINUM CLAMPS FOR THE OUTSIDE
- 4 ALUMINUM CLAMPS FOR THE INSIDE
- 1 PARTS BAGS 1
- 1 INSTRUCTIONS

REQUIRED SHOCKS (SOLD SEPARATELY)

- 1 CSR-7503 11-17 GM HD PRO SERIES FRONT 2.5" REMOTE RES W/ADJUSTER 1-3" LIFT SINGLE SHOCK APPLICATION (PAIR)
- 1 CSR-7507 11-17 GM HD PRO SERIES FRONT 2.5" REMOTE RES W/ADJUSTER 3-6" LIFT SINGLE SHOCK APPLICATION (PAIR)
- 1 CSR-7508 11-17 GM HD PRO SERIES FRONT 2.5" REMOTE RES W/ADJUSTER 6-8" LIFT SINGLE SHOCK APPLICATION (PAIR)

For technical assistance call CST at 951-571-0212

Or e-mail us at sales@cstsuspension.com

Thank you for buying CST Performance Suspension!