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20-UP GM HD 2500/3500 2WD/4WD CSS-C33-9

2.5 PRO SERIES 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 CST upper shock mount to the top of the shock. See pic below for reference. Notches on bracket go to inside of vehicle. Use the supplied hardware and tighten. (🔧 3/4 socket, 3/4 wrench)



7. On the reservoir mount you will need to bolt the inner aluminum clamp to the mount with supplied hardware.

- Place the reservoir mounting brackets on top of the frame with the bolts going down through the oem shock mounting holes. Now place your new CST PRO Series 2.5 shock with the shock mounting bracket up into factory mount and direct the bolts from reservoir mounting bracket into shock mounting bracket together, sandwiching the OEM shock mount. Use supplied hardware and tighten reservoir mount and shock mount together. See pic below.



- Now mount the reservoir with supplied bracket and billet clamps. See pic below for reference. Passenger side shown.



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

PARTS LIST

	PARTS BAG # 1		BOX 1
6	1/2 LOCKNUTS	2	UPPER SHOCK MOUNTS FOR STOCK LOCATION
8	1/2 WASHERS	1	DRIVER RESERVOIR MOUNT
2	1/2 X 2 1/2 BOLTS	1	PASSENGER RESERVOIR MOUNT
8	1/4-20 X 3/4 ALLEN BOLTS	4	ALUMINUM CLAMPS FOR THE OUTSIDE
8	1/4-20 X 1/2 HEX BOLTS	4	ALUMINUM CLAMPS FOR THE INSIDE
		1	PARTS BAGS 1
		1	INSTRUCTIONS

For technical assistance call CST at 951-571-0212
Or e-mail us at sales@cstsuspension.com

Thank you for buying CST Performance Suspension!