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## 2001-2010 CHEVY/GMC HD 4WD CSS-C5-5 DUAL SHOCK HOOPS

## **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.

## **INSTRUCTIONS:**

- 1. PLACE VECHICLE ON A FLAT LEVEL SURFACE.
- 2. RAISE VEHICLE AND SUPPORT UNDER FRAME WITH JACK STANDS.
- 3. REMOVE FRONT WHEELS.
- 4. TRIM THE PART OF THE INNER FENDER WELL THAT HANGS DOWN IN FRONT OF THE TOP OF THE SHOCK. USE THE PICTURES BELOW FOR REFERENCE. THEN PUSH THE PLASTIC INNER FENDER WELL BEHIND THE SHOCK BUCKET.



- 5. REMOVE SINGLE SHOCK FROM ORIGINAL LOCATION.
- 6. REMOVE THE LOCKNUTS FROM THE 4 BOLTS THAT HOLD THE UPPER ARM DROP BRACKETS TO THE FRAME (THESE BOLTS SHOULD ALREADY BE POINTING FROM CENTER OUT, IF THEY ARE NOT SWITCH THEM NOW).
- 7. TAP THE BOLTS IN SO THEY ARE NOT STICKING OUT OF THE FRAME.
- 8. SLIDE THE HOOP OVER THE FRAME AND TAP THE BOLTS THROUGH THE HOOP. INSTALL LOCKNUTS.
- 9. ATTACH THE TOP OF THE HOOP TO THE TOP OF THE FRAME USING THE SUPPLIED 3/4" BOLT, USE THE SUPPLIED WASHER AND NUT ON THE BOTTOM SIDE.
- 10. TIGHTEN ALL OF THE HARDWARE. USE A SHALLOW SOCKET AND A SWIVEL ON THE BACK SIDE OF THE HOOPS WHERE IT IS TIGHT.
- 11. INSTALL SHOCKS INTO SHOCK HOOPS USING SUPPLIED 1/2" BOLTS. THE DRIVERS SIDE BOLT GOES IN FRONT TO REAR; THE PASSENGER SIDE HAS TO GO IN REAR TO FRONT BECAUSE OF THE PROTRUSION IN THE INNER FENDER WELL.
- 12. INSTALL BOTTOM OF SHOCKS INTO DUAL SHOCK ARMS (ARM INSTALLATION INSTRUCTIONS AND HARDWARE FOR BOTTOM OF SHOCKS ARE INCLUDED WITH DUAL SHOCK ARMS.).
- 13. REINSTALL WHEELS.
- 14. LOWER VEHICLE.
- 15. TORQUE LUGS ON WHEELS TO FACTORY SPECS.