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2007-08 TOYOTA TUNDRA
CSS-T14-3
3" REAR LIFT KIT

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 MANOR.

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. JACK UP THE TRUCK AND SUPPORT IT UNDER THE FRAME WITH JACK STANDS. NEVER WORK UNDER AN UNSUPPORTED VEHICLE.
2. REMOVE THE WHEELS AND TIRES.
3. SUPPORT THE REAR DIFFERENTIAL WITH A FLOOR JACK. REMOVE THE REAR SHOCKS.
4. REMOVE THE BOLTS THAT HOLD THE E-BRAKE CABLE TO THE REAR END. REMOVE THE BOLT THAT HOLDS THE BRAKE LINES TO THE REAR END. BEND THE BRACKET DOWN THAT HOLDS THE ANTILOCK WIRES TO THE UNDERSIDE OF THE BED. MAKE SURE THAT YOU DO NOT OVER STRETCH ANY LINES WHILE INSTALLING THE REAR BLOCKS.
5. REMOVE THE U-BOLTS ON ONE SIDE OF THE TRUCK. LET THE JACK DOWN FAR ENOUGH TO INSTALL THE LIFT BLOCK. INSTALL THE BLOCK AND SECURE IT WITH NEW LONGER U-BOLTS.
6. REPEAT FOR THE OTHER SIDE OF THE TRUCK. TORQUE THE U-BOLTS TO 85 FT LBS.
7. INSTALL NEW LONGER SHOCKS. MAKE SURE THE BRAKE LINES DO NOT OVER STRETCH AT FULL DROOP. WE RECOMMEND CSR-2955 SHOCKS.

8. ZIP TIE THE BRAKE LINE BRACKET TO THE ANTILOCK WIRE BRACKET (SEE PIC). INSTALL THE E-BRAKE CABLE EXTENSION BRACKETS USING THE STOCK BOLT TO HOLD IT TO THE REAR END, USE THE SUPPLIED 5/16 BOLTS TO HOLD THE EXTENSION TO THE STOCK BRACKET.



9. DEPENDING ON THE SIZE OF THE BLOCK YOU INSTALLED IN THE BACK OF THE TRUCK, YOU MAY GET A VIBRATION DURING ACCELERATION. IF SO INSTALLING THE CARRIER BEARING SPACERS WILL REDUCE THE VIBRATION. PUT A STRAP IN PLACE TO HOLD THE DRIVESHAFT. REMOVE THE BOLTS THAT HOLD THE CARRIER BEARING IN PLACE. INSTALL THE SPACERS USING THE STOCK BOLTS.



10. RE CHECK ALL OF THE BOLTS AFTER 1000 MILES INCLUDING THE LUG NUTS AND THE U-BOLTS.