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VEHICLE
CSS-C22-8
SHIFT LINKAGE RELOCATION 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. Remove the clamp that holds the dust boot to the driveshaft. Spread the part that is crimped with a flathead screwdriver to free up the clamp.
2. Remove the bolts that hold the front of the driveshaft to the front differential and remove the driveshaft.
3. Separate the shift cable from the shift lever on the transmission, use caution not to damage the end of the cable.
4. Remove the steel retainer clip that secures the shift cable to the shift cable bracket.
5. Free the cable from the bracket by squeezing the plastic flanges and sliding the cable out. Re-route the cable to the bottom side of the transfer case and let it rest on the cross member.
6. Remove the 2 bolts that hold the bracket to the back of the transmission.
7. Open up the plastic clip and free it from the gas lines. Remove the stock bracket. The plastic clip that attaches to the gas lines will be reused, remove it from the bracket. Try not to damage it.
8. Remove the nut that secures the shift lever. Hold the shift lever securely while removing the nut to prevent damage inside the transmission. Remove the shift lever.
9. Install the new shift lever using the stock nut and locktite. Hold the shift lever securely while tightening the nut to prevent damage inside the transmission.
10. Remove the upper bolt that holds the transfer case to the back of the transmission and install the supplied upper bracket. Install the plastic fuel line clip. Use locktite on the stock bolt and tighten it down. Use the included photo for reference.
11. Install the new cable bracket using the stock bolts and locktite. Use the included photo for reference.
12. Slide the cable into the new bracket, make sure the plastic flanges spring out and secure the cable in place. Install the steel retaining clip.
13. Attach the end of the cable to the shift lever.
14. Install the new drive shaft and secure it to the front differential using the stock hardware and locktite.
15. Make sure the rubber boot on the back of the driveshaft is seated in the correct position and secure it to the drive shaft using the stock clamp. Use a pair of dikes to crimp it down.
16. Make sure there are no clearance issues and that the driveshaft will not hit anything as it rotates.

