



## #43-704 Installation Instructions

1984-2001 Cherokee XJ

1993-1998 Grand Cherokee ZJ

1" Transfer Case Drop Kit

Thank you for purchasing your RockStar4x4.com product . . . . Proudly made in the U.S.A.

### Kit Contents:

Qty	Part
1	Hardware Kit
4	1" Aluminum Spacer



### **Read and understand all instructions and warnings prior to installation of product and operation of vehicle.**

RockStar4x4.com recommends this system be installed by a professional technician.

In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

### **Product Safety Warning**

Certain RockStar4x4.com products are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death.

You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

### **Pre-Installation Notes**

1. Special literature required: OE Service Manual for model/year of vehicle.  
Refer to manual for proper disassembly/reassembly procedures of OE and related components.
2. Adhere to recommendations when replacement fasteners, retainers and keepers are called out in the OE manual.
3. Secure and properly block vehicle prior to installation of RockStar4x4.com products.
4. Always wear safety glasses when using power tools.

### **INSTALLATION INSTRUCTIONS:**

1. Park the vehicle on a clean, flat solid concrete surface and block the rear wheels for safety.
2. Support the transfer case with a hydraulic jack.
3. Remove the two bolts and two nuts (one each per side) holding the transfer case crossmember to the frame rails.
4. Lower the transfer case about 1-1/2".  
**If your vehicle has a stud in each frame rail**, the stud must be removed. Proceed to step 5.  
**If your vehicle does not have a stud in each frame rail**, skip Step 5 and proceed to Step 6.
5. Removable of the stud can be done with the double nut method. Install one nut followed by another and tighten the nuts against each other. Remove the stud by turning the top nut (one closest to the frame). If the double nut method will not work, the nut can be tack welded to the stud to form a "bolt". Thread the nut on the stud and tack the end of the stud so the nut cannot be threaded off. Remove the stud.  
**BE SURE** to disconnect the battery before welding.
6. Using the new hardware provided, first slide the lock washer on to the bolt, then slide on the flat washer. Position the provided transfer case drop spacers between the frame rails and the crossmember. Fasten the crossmember and spacers to the frame. **Torque bolts to 35 ft-lbs.**
7. Check the transfer case shift level operation. The linkage may need to be adjusted in some cases.