



These instructions are for the 1984 – 1993 Jeep Cherokee XJ Transfer Drop Kits Heavy Duty and Regular.

1. Park the vehicle on a flat level surface and block the front and rear tires. Place the transmission in neutral.
2. Loosen all of the engine mount bolts $\frac{1}{2}$ turn.
3. Support the transfer case cross member with a transmission floor jack. Remove the 2 bolts, 2 nuts and 2 studs from each side of the cross member.
4. Slowly lower the cross member 1 $\frac{1}{8}$ inches to allow enough room to install the new tube or bar spacers.
5. Place the spacers supplied in this kit between the frame and cross member so that the edge of the spacers are nearly flush with the ends of the cross member and be sure that all the mounting holes are lined up.
6. Slowly raise the jack up to firmly hold the spacers in place. Using the new bolts supplied with this kit place a lock washer (if supplied) on the bolt first then the flat washer second. With everything in position place a drop of thread lock (not supplied) on the threads of each bolt in the kit. Insert the new bolts and torque to 33 foot lbs. Remove the transmission jack and set aside.
7. Re-torque the engine mount bolts loosened in step 4. The engines mount to block bolts torque to 45 foot lbs. The engines mount to frame bolts torque to 30 foot lbs. The through bolts torque to 48 foot lbs.

These instructions are for the 1994 – 2001 Jeep Cherokee XJ Transfer Drop Kits Heavy Duty and Regular. Jeep Grand Cherokee ZJ

1. Follow steps 1-2 from above. Support the transfer case cross member with a transmission floor jack. Remove the bolts and the nuts from each side of the cross member.
2. Slowly lower the cross member 2 inches to allow enough room to install the new tube or bar spacers.
3. Install new spacers between the cross member and frame. Slowly raise the jack up to firmly hold the spacers in place.
4. Install the original OEM factory nuts, removed from step 1 onto the studs that are protruding out of the frame. This will hold the top $\frac{1}{2}$ of the new spacers in place. Note: there is only 1 stud on each protruding side from the frame. Next install the $\frac{3}{8}$ x 1 bolt on each side through the cross member and the bottom $\frac{1}{2}$ of the new spacers. Install the $\frac{3}{8}$ nut and washer and hand tighten.
5. Now install the new 10mm x 60mm bolt up through the cross member and spacers and tighten to 33 foot lbs.
6. Tighten the $\frac{3}{8}$ nut down to the $\frac{3}{8}$ x 1 bolt from step 4 to 33 foot lbs.
7. Remove the transmission jack and set aside.
8. Re-torque the engine mount bolts loosened in step 4. The engines mount to block bolts torque to 45 foot lbs. The engines mount to frame bolts torque to 30 foot lbs. The through bolts torque to 48 foot lbs.

