



**RJ-117000-101 JEEP CHEROKEE XJ & COMANCHE MJ TRANSFER CASE DROP KIT  
INSTALLATION INSTRUCTIONS & TECHNICAL MANUAL**



RockJock's Transfer Case Crossmember Drop Kit for Jeep XJ Cherokees & MJ Comanches is mandatory in lifted applications to reduce driveline angles. These beautifully CNC machined 6061-T6 billet aluminum spacers install very simply by unbolting the 4 transfer case crossmember bolts from the bottom of the frame, dropping the bearing down, sliding this spacer in and then bolting the carrier bearing and spacer back up with the new, supplied, longer hardware.

**Lets Begin!**

Open the package and inventory of all components and hardware per the Parts List below. PLEASE read this instruction manual before beginning!

Parts List	Required Tools	Torque Spec.
2) RJ-117000-1.....Billet Aluminum Spacer	15mm wrench or socket	55 ft. lbs.
4) CE-91290A532.....10mm-1.5 x 50mm Long Hex Bolts	8mm allen wrench or socket	
4) CE-90108A415.....10mm Flat Washer	A safe way to support and lower and raise the transference/crossmember	

**Installation**

Locate the 2 bolts on each side that attach the transfer case crossmember to the bottoms of the frame rails under the vehicle. You'll need to safely support the transfer case and transfer case crossmember so that you can unbolt the crossmember from the vehicle.

Using a 15mm wrench or socket, unbolt and remove the 4 factory crossmember bolts and discard them, drop the crossmember down, install a RockJock spacer on each side, and then bolt the crossmember back up in place with the new, supplied bolts, flat washers and an 8mm allen wrench. Torque to spec.

