

PART # - 615300

2004-2020 (NON XD) NISSAN TITAN CARRIER BEARING DROP BRACKET

READ ALL INSTRUCTIONS FROM START TO FINISH BEFORE
BEGINNING INSTALLATION

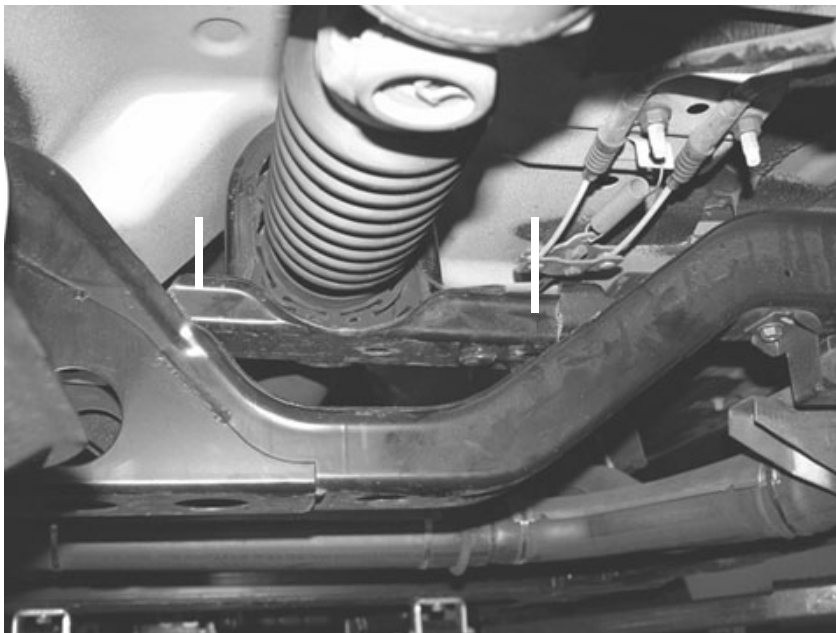
KIT IS DESIGNED TO WORK ON VEHICLES WITH TWO-PIECE DRIVESHAFT

HARDWARE LIST

2	1/2" - 13 x 4" Hex Cap Bolt
2	1/2" - 13 C-Lock Nut
4	1/2" SAE Flat Washer
2	3/8" - 16 x 1 1/4" Hex Cap Bolt
2	3/8" - 16 C-Lock Nut
4	3/8" SAE Flat Washer

INSTRUCTIONS:

1. Jack up the rear end of the vehicle and support the frame rails with jack stands.
2. Unbolt the carrier bearing from the stock mount and discard the hardware. Tie the drive shaft up and out of the way.
3. Using a suitable cutting device, cut the factory mount off the stock cross member. Use a die grinder to clean up any remainder of welds in the cross member pocket so that the new bracket will slide all the way in. Once clear, spray paint for rust prevention. SEE PHOTO



4. Locate the #615300 Carrier Drop Down Bracket, and the supplied hardware. The drop bracket has a taper (slant) built into it, which requires the side designated with the **R** to face the rear axle. Attach the drop bracket to the carrier bearing with the hardware and torque to 40lbs. Lower the drive shaft into the cross member now.
5. With the drop bracket bolted to the carrier bearing and resting in the cross member, the $\frac{1}{2}$ " holes will attach the bracket to the cross member. Then with a center punch and hammer, mark the two holes on the cross member. Raise and tie the drive shaft up again. Next drill the two holes as marked, start with a pilot bit and step up to a $\frac{1}{2}$ " bit. Once through the rear side of the cross member, drill through the new holes into the front side of the cross member. **IMPORTANT: MAKE SURE TO DRILL STRAIGHT AND LEVEL, THE NEW BRACKET IS THROUGH BOLTED IN BETWEEN THE CROSS MEMBER.**
6. Untie and lower the drive shaft back into the cross member. Locate the supplied $\frac{1}{2}$ " hardware and bolt the drop bracket to the cross member and torque to 60lbs.



7. Go over and make sure that all nuts and bolts are tight. Put the truck back on the ground go for a test drive. Because of the added leverage induced by larger tires and lift systems, all drive line vibrations cannot always be completely eliminated.