NISSAN TITAN CARRIER BEARING DROP
FTS95000

PARTS LIST:

Qua	Part #	Description
1	FT60023	Carrier Drop

HARDWARE LIST:

Qua	Description
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

Tool List: (Not Included)

- **Floor Jack**
- **Jack Stands**
- **Assorted Metric and S.A.E Sockets**
- **Reciprocating Saw**
- **Drill with assorted drill bits**
- **Die grinder with sanding disc**
- **Tape Measure**
- **Hammer and Punch Bits**

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION!

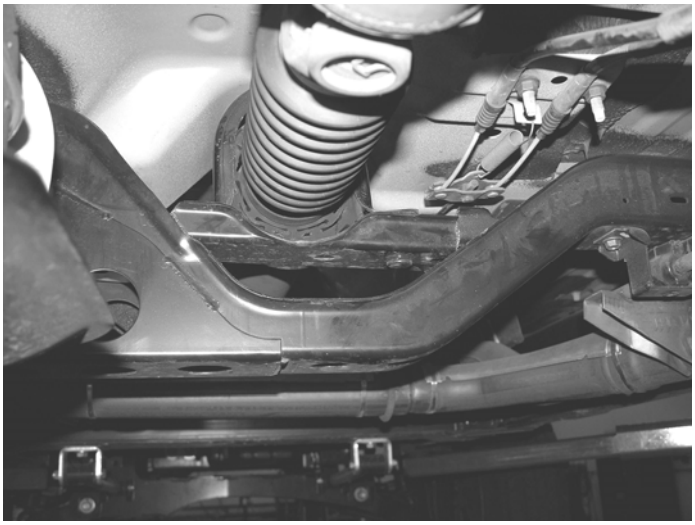
THIS KIT IS DESIGNED TO WORK WITH VEHICLES THAT HAVE THE TWO PIECE REAR DRIVE SHAFT

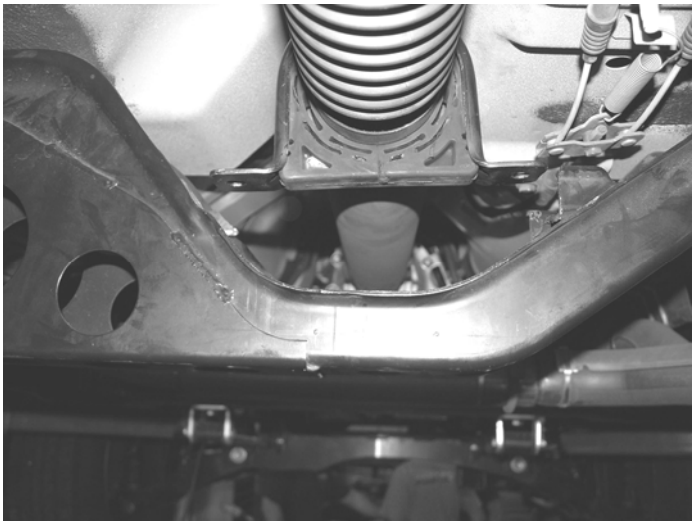
INSTRUCTIONS:

1. Disconnect the negative terminal on the battery. Jack up the rear end of the vehicle and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!**

2. Unbolt the carrier bearing from the stock mount and discard the hardware. Tie the drive shaft up out of the way.

3. Using a reciprocating saw, cut the factory mount off of the stock crossmember. Use a die grinder with a sanding disc to smooth out the cuts on the crossmember. Paint the exposed areas with a rustolem paint to help prevent it from rusting. SEE PHOTOS BELOW.





4. Locate the FT60023 Carrier Drop Down Bracket, and the supplied 3/8" hardware. The drop bracket has a taper built into it making it front / rear specific. The side of the bracket that has four holes (2 - ½" and 2 – ¼") face toward the rear axle. Attach the drop bracket to the carrier bearing with the 3/8" hardware and torque to 40lbs. Loosen the strap holding the drive shaft and lower it into the crossmember.

5. With the drop bracket bolted to the carrier bearing and resting in the crossmember, measure down 1" from the center of the ¼" holes to locate the ½" holes that will attach the bracket to the crossmember. Then with a center punch and hammer, mark the two holes on the crossmember. 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 ½" bit. Once through the rear side of the crossmember, drill through the new holes into the front side of the crossmember. **NOTE: Make sure to drill straight and level, the new bracket is through bolted in between the crossmember.**

6. Untie and lower the drive shaft back into the crossmember. Locate the supplied ½" hardware and bolt the drop bracket to the crossmember and torque to 100lbs. SEE PHOTO BELOW

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