

2007+ Tundra Diff-Drop Kit Installation Instructions:



Stock (fig. 1)

**Diff Drop kit Installed (Fig. 2)** 

- 1. Remove skid plate from front of the vehicle, save the OEM bolts.
- 2. Support the differential with a floor jack
- 3. Remove factory M14 bolts and nuts, supporting the front differential, see Fig. 1 above for the stock configuration .Save the OEM washers for reinstallation.
- 4. Lower differential far enough to allow insertion of the 1" drop spacers.
- Install the 1" spacers between the two front differential supports and front crossmember. (see Figure 2 above). Fasten to cross-member using new 1/2" x 6" long Grade 8 bolts and nuts (making sure to reuse the factory washers).
- Tighten to the factory specifications (If you don't have the factory specs, 70-90 ft.lbs. should be adequate for this size/grade bolt) Figure 2 shows the diff drop kit installed.
- 7. Install the front skid plate using the OEM bolts on the front.
- 8. Install the 3 rear bolts using the small supplied spacers between the frame and skid plate to prevent skid plate to differential mounting bracket interference.
- 9. Skid plate trimming may be required on some models.
- 10. Torque all skid plate bolts to factory specifications. (25 ft lbs should be adequate.)