Front Differential Drop

Toyota Tundra | 2007-2016 Part #: 128006

Rev. 100616



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SAFETY WARNING

BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

Box Kit

Qty

1

2

2

3

3

3

2

Description

1/2"-13 x 6" bolt

5/16" USS washer

8mm-1.25 x 40mm bolt

Skid Plate Spacers

Diff Drop Spacers

Bolt Pack - Differential Drop

1/2"-13 serrated edge flanged nut

Part #

935

73

01413

INSTALLATION INSTRUCTIONS

- Park vehicle on clean flat and level surface. Block the rear wheels for safety.
- 2. Remove the front lower skid plate (if equipped).
- 3. Support the front differential with a hydraulic jack.
- 4. Remove the 2 front bolts from the vehicle with 19mm wrenches.
- 5. Lower the differential with the hydraulic jack.
- 6. Install the provided spacers in the gap. Install original cup washer on the new $\frac{1}{2}$ " x 6" bolts. (Fig 1)
- 7. Install serrated edge flanged nut on top of the factory crossmember. Tighten to 65 ft-lbs.
- 8. Reinstall the factory skid plate (if equipped) with factory hardware to the crossmember under the radiator. Attach with (3) 8mm x 40mm bolts and 5/16" USS washers with (3) spacers to the differential mounting crossmember. Tighten to 25 ft-lbs.
- 9. Recheck hardware after 500 miles and at regularly scheduled maintenance intervals.

FIGURE 1

