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Part#: **128005**

Product: **Front Differential Drop**

Application: **1996-2004 Toyota Tacoma, 2000-2006 Toyota Tundra**

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## READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PRIOR TO INSTALLATION OF SYSTEM AND OPERATION OF VEHICLE.

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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.

### INSTALLATION INSTRUCTIONS

1. Park the vehicle on a clean, flat surface and block the rear wheels for safety.
2. Remove the front skid plate and lower belly pan to gain access to the front differential mounts. Retain hardware.
3. Loosen but do not remove the two front differential mounting bolts. These bolts fasten the front differential mounts to the front frame crossmember.
4. Work on one side at a time. Remove a differential mounting bolt to allow the differential to lower enough to place the provided spacer between the mount and the frame crossmember. Fasten the mount and spacer to the crossmember with the new 9/16" x 8" bolt with the factory lower washer. Run bolt up through the mount, spacer and crossmember and fasten with the provided 9/16" nut and washer. Leave hardware loose.
5. Repeat the spacer install procedure on the remaining mount. With both spacers installed torque the two new mounting bolts to 100 ft-lbs.
6. Reinstall the front skid plate with the factory bolts in the front two holes. Position the provided spacer bushings between the skid plate/belly pan and the front crossmember. Attach the skid plate/belly pan at the crossmember with the provided 8mm x 35mm bolts and washers. Attach the back end of the belly pan with the factory hardware. Torque hardware to 20 ft-lbs.
7. Check hardware after 500 miles.

### PARTS LIST

Part#	Qty	Description
01413	2	Differential Spacer
M02068BK	2	Skid Plate Spacer
908	1	Bolt Pack
	2	9/16"-18 x 8" bolt grade 8 yellow zinc
	2	9/16"-18 prevailing torque nut yellow zinc
	2	9/16" SAE flat washer yellow zinc
	2	8mm-1.25 x 35mm bolt class 8.8 clear zinc
	2	5/16" SAE flat washer clear zinc