## <u>RCI 4Runner/FJ Cruiser/Tacoma</u> <u>Rear Differential Skid Plate Installation</u>

- 1. Apply paint or other rust preventive coating if skid plate was purchased in bare steel.
- 2. Remove the four bolts securing rear sway bar if installing on an FJ Cruiser or 4Runner. Move sway bar away from axle to allow enough room to clear skid plate mounting brackets.
- 3. Insert upper clamp brackets over axle tube, placing them in the narrow gap at the inside of coil springs. On Tacoma models simply place them on either side of the differential approximately 24" apart.
- 4. Lift skid plate into place and align clamps. Install front carriage bolts with threads facing up to avoid interference with the sway bar. Bolts can be installed either direction where clearance is not an issue (or on Tacoma models.)
- 5. Install front pinion support assembly as shown to the right, by first sliding larger part in over driveshaft. Then install top bracket using supplied 5/16" x 1" bolts. Fasten to the **REAR** of the main bracket. Secure assembly by installing 3/8" x 1" carriage bolts through the bottom, making sure bracket is pushed back toward diff as far as possible for a tight fit.
- 6. Make sure skid plate is centered on the differential and check all clearances and alignment, then tighten all bolts securely.
- 7. Re-attach sway bar brackets (T4R/FJ only) and fasten to OEM specs.

## **Enjoy the new protection!**

Α.	3/8" x 1.5" carriage bolts	4 ea.
В.	3/8" x 1" carriage bolts	2ea.
С.	3/8" standard hex nuts	2 ea.
D.	3/8" nylon lock-nuts	4 ea.
Ε.	3/8" washers	6 ea.
F.	3/8" split lock-washers	2 ea.
G.	5/16" x 1" grade 8 bolts*	2 ea.
н.	1/4" washers*	4 ea.
l.	5/16" nylon lock-nuts*	2 ea.







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