

## 2007 - 2016 Toyota Tundra Front Differential Skid Plate Installation Instructions

# www.skyjacker.com REQUIRED TOOL LIST:

- \* Safety Glasses
- \* 9/16" Socket / Wrench
- \* Drill / 3/8" Drill Bit
- \* Floor Jack
- \* Jack Stands
- \* Torque Wrench



Before beginning the installation, thoroughly & completely read these instructions. Refer to the Parts List to insure that all parts & hardware are received prior to the disassembly of the vehicle. If any parts are found to be missing, contact SKYJACKER<sup>®</sup> Customer Service at 318-388-0816 to obtain the needed items. If you have any questions or reservations about installing this product, contact SKYJACKER<sup>®</sup> Technical Assistance at 318-388-0816.

#### **Important Notes:**

• This front differential skid plate is designed to only be used with Skyjacker Suspensions 4.5" & 6" lift kits.

## **Component Box Breakdown:**

#### Part #: TU76SKD

Item #	Description	Qty	Item #	Description	Qty
TU76SKD-S	TUNDRA FRT DIFF SKID PLATE	1	I-TU76SKD	INST SHEET: TU76SKD	1
HB-TU76SKD	HDWR BAG: TU76SKD	1			

## **Hardware Bag Breakdown:**

#### Part # HB-TU76SKD

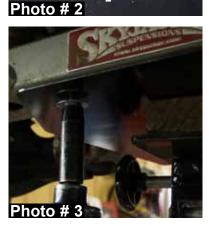
Item #	Description	Qty	Item #	Description	Qty
38X114TCFB	3/8 X 1 1/4 THREAD-CUT BOLT	4	916XTFW	9/16 EXTRA THICK WASHER	4
38SAEW	3/8 SAE WASHER	4			

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## **Installation:**

- 1. With the vehicle on flat level ground, set the emergency brake & block the rear tires / wheels.
- 2. Raise the front of the vehicle using a floor jack.
- 3. Place jack stands under the frame rails, behind the front wheel wells & lower the frame onto the jack stands.
- 4. Hold the new Skyjacker front differential skid plate in place on the Skyjacker front cross member. Mark, center punch, & drill the two front mounting holes of the new Skyjacker front differential skid plate using a 3/8" drill bit. (See Photo # 1)
- 5. Install the new Skyjacker front differential skid plate to the Skyjacker front cross member using the supplied 3/8" x 1 1/4" thread cutter bolts, washers, & a 9/16" socket / wrench. **Note:** Install two of the supplied 9/16" extra thick washers to each thread cutter bolt between the new front differential skid plate & Skyjacker front cross member. (See Photo # 2)
- 6. Hold the new Skyjacker front differential skid plate in place on the Skyjacker rear cross member. Mark, center punch, & drill the two rear mounting holes of the new Skyjacker front differential skid plate using a 3/8" drill bit.
- 7. Install the new Skyjacker front differential skid plate to the Skyjacker rear cross member using the supplied 3/8" x 1 1/4" thread cutter bolts, washers, & a 9/16" socket / wrench. (See Photo # 3)
- 8. Lower the front of the vehicle to the ground.





#### **Final Notes:**

- After the installation is complete, double check that all nuts & bolts have been tightened
- With the vehicle on the ground, cycle the steering lock to lock & inspect the steering, suspension, brake lines, front & rear drivelines, fuel lines, & wiring harnesses for proper operation, tightness, & adequate clearance.
- After the first 100 miles, check all hardware for the proper torque & periodically thereafter.

## Seat Belts Save Lives, Please Wear Your Seat Belt!!!

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