



3651 N Highway 89 • Chino Valley, AZ 86323  
(928) 636-3100 • www.orfab.com

## TOYOTA TUNDRA / SEQUOIA TRANSMISSION SKID PLATE & CAT THEFT DETERRENT SHIELD INSTALLATION INSTRUCTIONS 2000-2006 KIT #87041

### ⚠ WARNING

Before you install this kit, read and understand all instructions, warnings, cautions, and notes in this instruction sheet and in the vehicle owner's manual.

### ⚠ CAUTION

Proper installation of this kit requires knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle. We strongly recommend that a certified mechanic familiar with the installation of similar components install this kit.

### ⚠ WARNING

Always wear eye protection when operating power tools.

### ⚠ WARNING

Before you install this kit, block the vehicle tires to prevent the vehicle from rolling.

## Before Starting Installation

### NOTE

Kit parts are prefaced by the word *kit* and appear in **bold print**.

1. Carefully read all warnings and instructions completely before beginning.

2. Verify all parts have been received in this kit by checking the parts list at the end of this document.

### NOTE

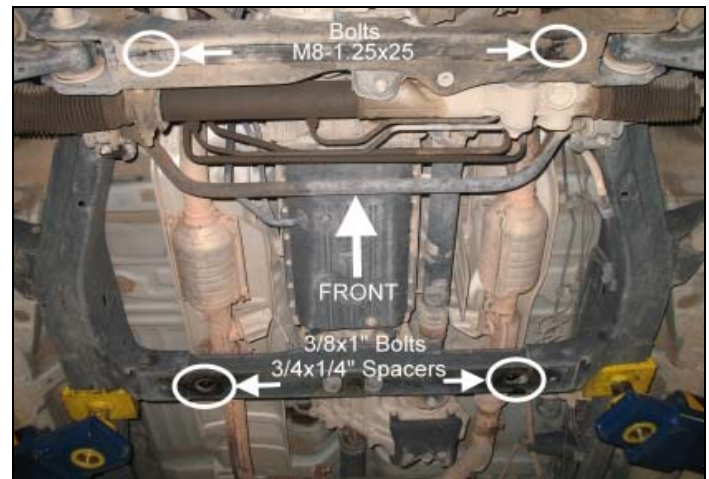
If parts are missing from kit, please be prepared to provide the following information:

1. **Name** of purchase location
  2. **Bar Code** on side of box
  3. **Date** above bar code
  4. **Date** inside box cover
  5. **Inspector #** from inside box cover
3. **Only install this kit on the vehicle for which it is specified.** If anytime during the installation you encounter something different from what is outlined in the instructions, call technical support at: (928) 636-3100
  4. Park vehicle on a clean, dry, flat, level surface and block tires so vehicle cannot roll in either direction.

## Prepare to Install Skid Plate

1. Install *kit* nut plates

- a. Locate all four of your mounting holes.



Locate Skid Mounting Holes

- b. Install two *kit* 3/8" nut plates into each large hole opening in transmission cross member.



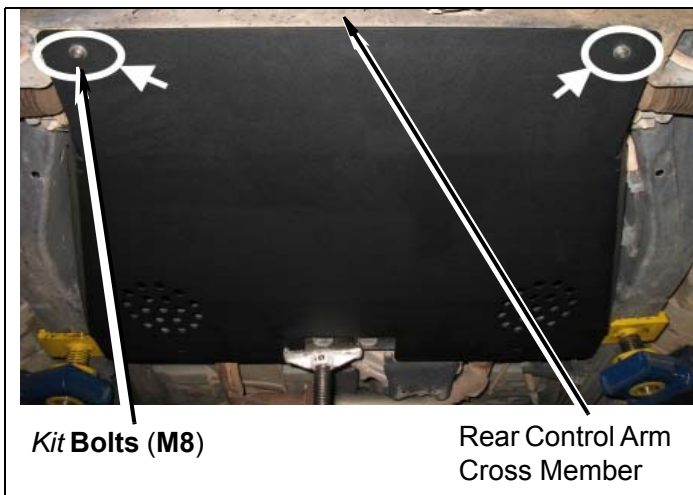
Kit Nut Plate

Transmission Cross Member

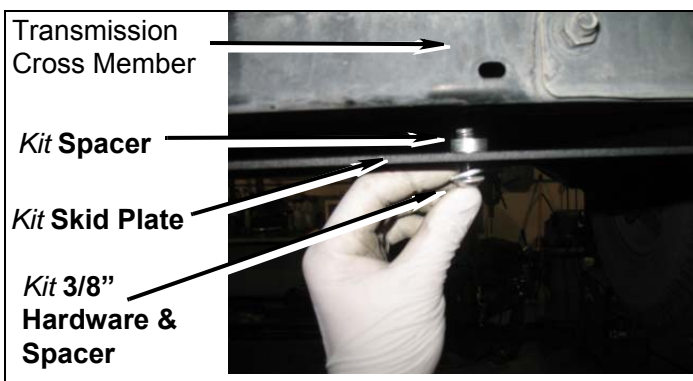
# Install Skid Plate

## 1. Install *kit* skid plate

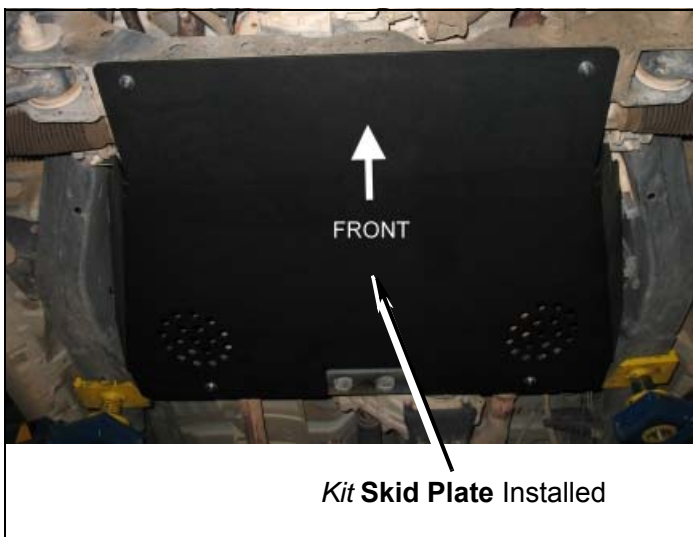
- a. Install front of *kit* skid plate using two *kit* bolts (M8-1.25x25) & washers into rear control arm cross member existing holes.



- b. Using two *kit* 3/8" washers, spacers & bolts to secure *kit* skid plate onto transmission cross member.



- c. Be sure all of your edges are lined up and clear any brake lines or fuel lines. Tighten all *kit* hardware at this time.



# After Completing Installation

## Miscellaneous

1. Check all fasteners to ensure they are tight.
2. Ensure all wires, hoses, cables, etc. are properly connected and there is ample slack.

### ⚠ WARNING

This product is for Off-Road use only. Always make sure all occupants are wearing seat belts at all times.

### NOTE

All warranty information, instruction sheets, and other documents regarding the installation of this product must be retained by the vehicle owner. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications made to the vehicle and how they affect vehicle handling and performance. Failure to provide the customer with this information can result in damage to the vehicle and severe personal injury.

## Kit Parts List

### Qty. Description

- |          |                                |
|----------|--------------------------------|
| 1        | <b>Bracket, Skid Plate</b>     |
| <b>1</b> | <b>(Hardware bag)</b>          |
| 2        | <b>Bolt (3/8" Button Head)</b> |
| 2        | <b>Washer (3/8")</b>           |
| 2        | <b>Spacer (3/4"x1/4")</b>      |
| 2        | <b>Nut Plate (3/8")</b>        |
| 2        | <b>Bolt (M8 Button Head)</b>   |
| 2        | <b>Washers (M8)</b>            |