

## Bed Stiffener/ Tie Down Point

Part# 48677 - 2007+ Tundra

### Warning:

This product is designed to remedy the bed flex characteristics of the 2007+ Tundra as well as provide an additional place to secure bed cargo. No load ratings are implied. Bed stiffener is not intended to be used as a lifting point or tow hook.

### Tools Required:

- T-30 Torx
- T-40 Torx
- T-55 Torx
- 13mm wrench or socket
- 1/2" wrench and socket
- 5/16" drill bit

### Instructions:

1. Use a T-40 Torx bit to remove the stock bed tie down bracket.



2. Use a T-30 Torx bit to remove both tail light bolts, then remove the tail light (pull the tail light out towards the side of the vehicle being careful to not break the plastic clips).



3. Use a T-55 Torx bit to remove the bed hold down bolt.



4. Put the new bed stiffener in place and install the stock tie down bracket with the supplied 8mm bolt using a 13mm wrench or socket. Do not fully tighten the bolts.



5. Thread the bed hold down bolt through the bed stiffener but do not tighten.



6. There will be a slight gap between the bed stiffener and the bed, this gap will cinch up when all the bolts are tight.



7. With the bracket in place, use a 5/16" drill bit and drill the bottom hole on the floor of the bed.



8. Insert and tighten the supplied 5/16" bolt, washers and nut in the bottom bed hole using a 1/2" wrench and socket, then drill the bottom hole in the bedside.



9. Insert and tighten the supplied 5/16" bolt, washers and nut in the bottom bedside hole using a 1/2" wrench and socket, then drill the top hole in the bedside.



10. Insert and tighten the supplied 5/16" bolt, washers and nut in the top bedside hole using a 1/2" wrench and socket. While tightening this bolt you will see the previously mentioned gap disappear. Also tighten the stock tie down bracket using a 13mm wrench.



11. Use a T-55 Torx bit to tighten the bed hold down bolt.



12. Make sure all the hardware is tight and re install the tail light using a T-30 Torx.



Items List:

Part #	Description	Quantity
48674L	Bed Stiffener, 2007+ Tundra, Left	1
48674R	Bed Stiffener, 2007+ Tundra, Right	1
10819	Bolt, 5/16"-18 x 1.00" Gr. 8	6
12516	Washer, 5/16" SAE	12
11515	Nut, 5/16"-18 Nylock	6
10825	Bolt, 8mm 1.25 x 25mm	4