

RCI 2007-2019 Tundra Rock Slider

Installation

1. Apply paint or other rust preventive coating if sliders were purchased in bare steel.
2. Remove all plastic plugs and covers on truck frame that will interfere with installation of hardware. Examine carefully because it is much easier to remove them before sliders are lifted against frame.
3. Temporarily unbolt brackets securing parking brake lines on both sides of truck, as well as any other brackets on inside or outside of frame rails that will interfere with install. These will be re-fastened over top of rock slider frame plates once installed.

4. Temporarily remove the plastic covers on the inside of frame rails where frame transitions from fully boxed to C-channel (if equipped).
5. With the help of a second person, lift one slider into position and secure it in place with the use of a floor jack by pressing up on the bottom flange. Make sure to keep brackets removed in step 3 on the outside of the slider so it does not get sandwiched in-between.



6. Locate the 5 locations on either side of frame with large rectangular or round cutouts. Install each 7/16" bolt with washer, then install backer plates and locknuts on the **inside** of frame rail. For the front two bolts you will have to reach into the frame with an open-end wrench and tighten the bolt from the outside of the frame. Bolts can be installed either with the heads on the outside of frame or on inside depending on preference.

*It might be necessary to temporarily remove the brake lines on the inside of driver frame rail in order to tighten bolts. Reattach brake lines when finished.

7. Re-install the brackets removed in step three, fastening them to the slider frame plate with new M8 bolts and washers provided with kit.
8. Install M8 bolts with washers where applicable. This might vary based on your truck year and configuration but typically there will be holes at the very front of slider and on the bottom of slider. These locations likely will not have nuts welded to the frame so use the provided M8 nuts with washers where needed. Note that some holes on the frame will not be utilized where they do not add significant structural benefit.



9. For best results, you may choose to drill the additional holes located on the bottom of the frame support flange of each slider. Utilizing these mounting points will increase the strength of the slider for heavy duty use, and minimize flex when lifting truck by the sliders, though it is not required for using the sliders as a jacking point.
10. Fully tighten all bolts, and remove jacks supporting sliders.



Included Hardware

- 10 EA. 7/16" x 1.5" Hex Bolts
- 10 EA. 3/8" Washers (For use with 7/16" bolts)
- 10 EA. 7/16" Nylon Lock-Nuts (Or Hex Nuts with Lock-Washers)
- 10 EA. "Half-Moon" Backer Plates
- 9 EA. M8 x 1.25 x 30mm Bolts
- 14 EA. 5/16" Washers
- 5 EA. M8 Nylon Lock-Nuts (Or Hex Nuts with Lock Washers)

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