Latest Revision: 11/20/2023



SDHQ Motorsports 190 S McQueen Rd Ste 109 Gilbert, AZ 85233 www.SDHQoffroad.com

Product Packing List

Product: <u>SDHQ-55-1541-G3</u>

Description: '16-'23 Tacoma Long Bed Rock Sliders

(1) Driver Side Slider	SDHQ-55-1541-G3-A
(1) Passenger Side Slider	SDHQ-55-1541-63-B
(2) Front Inner Double Brackets	SDHQ-55-1540-G3-C
(1) Gas Tank Upper Bracket	SDHQ-55-1540-63-D
(7) Upper Brackets	SDHQ-50-1540-P1
(6) Lower Brackets	SDHQ-50-1540-P3
(2) Front Inner Single Brackets	SDHQ-50-1540-P4
(1) Hardware Package	SDHQ-55-1541-63-C
(12) 3/8" - 16 x 1 ¼" Grade 8 Bolts	
(12) 3/8" Grade 8 Flat Washers	
(12) 3/8" Grade 8 Lock Washers	
(16) 7/16" - 14 x 1 ¼" Grade 8 Bolts	
(18) 7/16" Grade 8 Flat Washers	
(14) 7/16" Grade 8 Lock Washers	
(2) 7/16" - 14 Locknuts	
(2) M10 - 1.25 x 25mm Grade 8 Flange He	x Head Bolt
(1) Loctite Packet	



SDHQ Motorsports 190 S McQueen Rd Ste 109 Gilbert, AZ 85233

Phone: 480-633-2929

INSTALLATION INSTRUCTIONS

Product: SDHQ-55-1541-G3

Description: '16-'23 Tacoma Long Bed Rock Sliders



<u>Parts List</u>	<u>Hardware List</u>	<u>Required Tools</u>
 (1) Driver Side Slider (1) Passenger Side Slider (2) Front Inner Double Bracket (1) Gas Tank Bracket (7) Upper Bracket (6) Lower Bracket (2) Front Inner Single Bracket (1) Hardware Package 	(12) 3/8" - 16 x 1 1/4" Bolts (12) 3/8" Flat Washers (12) 3/8" Lock Washers (16) 7/16" - 14 x 1 1/4" Bolts (18) 7/16" Flat Washers (14) 7/16" Lock Washers (2) 7/16"-14 Locknuts (2) M10 - 1.25 x 25mm Flange Bolts (1) Loctite Packet	-½" socket/wrench -9/16" open/box combination wrench -5/8" socket/wrench -8mm socket/wrench -10mm wrench/socket -12mm socket/wrench -14mm socket/wrench

Tech Notes

The driver's side slider can be tricky to bolt up next to the gas tank. Follow instructions carefully in order to save time and frustration. It is recommended the install is performed by at least 2 qualified technicians. For strongest and best fit, use a jack under each mount when tightening. Use red Loctite on all hardware. Some trimming may be required.

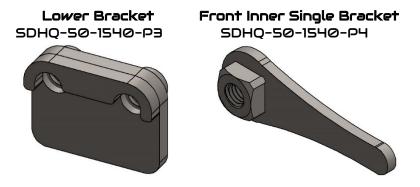
For 2022-2023 models drilling is required for install

Approx install time = 2 hours

with the installation places and help and







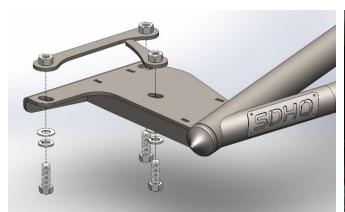
Installation Instructions:

1. **Preparing your Tacoma.** If your Tacoma is equipped with a gas tank skid plate, remove the (4) 12mm bolts holding it on and set aside. It is necessary to lower your gas tank 2 ½", enough to reach the rear inner brackets. Support your gas tank with a jack, remove the (2) 14mm tank strap bolts and lower your tank as much as possible without stretching or kinking any of the lines. If you have a 2WD truck, the cross member bolt will need to be removed. Only remove one cross member bolt at a time.





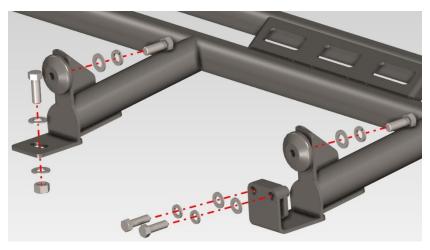
2. Starting with the driver's side, insert the Front Inner Double Bracket and the Front Inner Single Bracket into the front body mount. The Front Inner Double Bracket locates on the lower 2 open holes with the nuts facing up, and the flat edge going away from the body mount. The Front Inner Single Bracket locates in the middle open hole with the nut facing up. Driver's side is shown below.







3. Installing the Sliders. Lift the Driver side Slider into position and install (3) Upper Brackets with 7/16" bolts, washers and lock washers. This will hold the sliders up while you line up and install the rest of the hardware. Starting at the second mount from the front, install (1) Lower Bracket with 3/8" bolts and washers as pictured below. The third mount will utilize (1) 7/16" bolt, (2) 7/16" washers, and (1) 7/16" lock nut through the

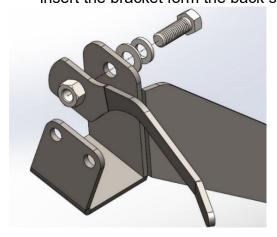


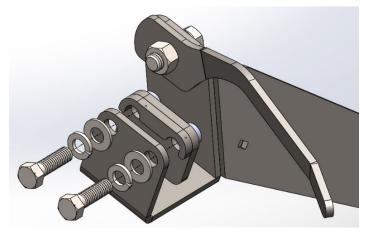
bottom of the mount and frame as pictured. The fourth mount will be similar to the second mount with the Lower Bracket and 3/8" hardware. Leave all hardware slightly loose. Use red Loctite on all hardware. For 2WD vehicles, you will need to use (1) M10 – 1.25 x 20mm bolt in place of the 7/16" bolt on the third mount. This will replace the cross member bolt.

4. Thread (3) 7/16" bolts, washers and lock washers into the Front Inner Single Bracket and Front Inner Double Bracket. Leave these slightly loose for now and use red Loctite. For 22-23 models, not all of the hoes will line up. Adjust for best fitment and drill remaining holes.

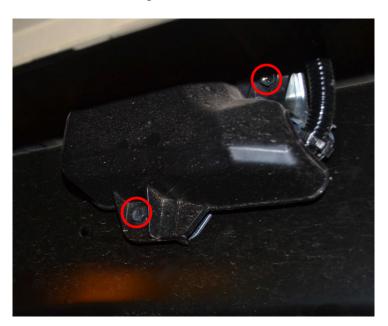


5. While moving the tank as far out of the way as possible, insert the Upper Gas Tank Mount into the inside of the frame and thread the 7/16" bolt and washers in from the outside. The Upper Gas Tank Mount should fit behind the brake and gas lines, but it is a tight fit. Make sure your lines are not positioned in a way that they can chafe on any bracket. Now install the inner rear bracket with the (2) 3/8" bolts and washers. It may be helpful to lower the spare tire and insert the bracket form the back side.



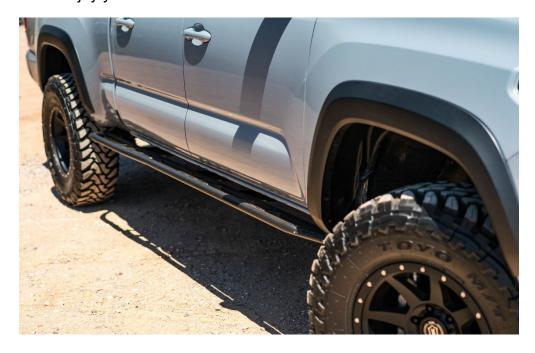


- **6.** Once all the hardware is started, you can tighten everything. It is recommended to use a jack under each mount when tightening. Tighten the outer 7/16" bolts first, then tighten the inner 3/8" bolts. Once the sliders are tight, reposition and reinstall your gas tank and skid plate.
- 7. For the passenger side, follow the same steps as the driver's side, except there is no gas tank in the way. An Upper Bracket will be used in place of the Gas Tank Mount. On the passenger side, there is a plastic cover to protect (2) wiring harnesses. Remove the plastic cover and unbolt the mount for the harnesses. The mount and plastic cover may need to be trimmed to fit on the truck again once the slider is installed.





8. Consistent with the driver's side, get all of the hardware in and started before tightening anything. Once everything is started and snug, tighten the 7/16" bolts first, then tighten all of the 3/8" bolts. Enjoy your new SDHQ Tacoma Sliders!



Double check all hardware is installed correctly and tight

Re-torque ALL bolts after 100 miles



190 S McQueen Rd Ste 109 Gilbert, AZ 85233

www.sdhqoffroad.com

Follow us on:



