

SDHQ Motorsports 190 S McQueen Rd Ste 109 Gilbert, AZ 85233 Phone: 480-633-2929

Product Packing List

Product: *SDHQ-53-1402-G3*

Description: 2007–21 Toyota Tundra RXT Shock Guards

- (1) Driver Shock Guard
- ____ (1) Passenger Shock Guard
- (1) Driver Capture Plate
- ____ (1) Passenger Capture Plate
- (1) Hardware Package

- SDHQ-53-1402-63-A
- SDHQ-53-1402-63-B
- SDHQ-53-1402-63-C
- SDHQ-53-1402-63-D
- SDHQ-53-1402-G3-HP
- (2) M12 1.75 x 80 Class 10.9 Flange Head Bolts
- _____ (2) M12 1.75 Class 10.9 Nylock Nut
- (2) 3/8″ Grade 8 Flat Washers
- ____ (2) 3/8"- 16 x 1" Grade 8 Hex Head Bolts
- (2) 2.5" x 13" Shock Boots
- (4) 11″ Zip Ties

For questions or help with the installation, please call SDHQ Offroad @ 480-633-2929 Mon.–Fri. 8:00am–5:30pm and Sat. 8:00am–3:30pm Arizona Time. www.sdhqoffroad.com Page 2 of 6



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INSTALLATION INSTRUCTIONS

Product: SDHQ-53-1402-G3

Description: 2007-21 Toyota Tundra RXT Shock Guards



Parts List

- (1) Driver Shock Guard SDHQ-53-1402-G3-A
- (1) Passenger Shock Guard **SDHQ**-53-1402-G3-B
- (1) Driver Capture Plate SDHQ-53-1402-G3-C
- (1) Passenger Capture Plate SDHQ-53-1402-G3-D
- (1) Hardware Kit SDHQ-53-1402-G3-F

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- (2) M12 1.75 x 80 Class 10.9 Flange Head Bolts
- (2) M12 1.75 Class 10.9 Nylock Nut
- (2) 3/8" Grade 8 Flat Washers
- (2) 3/8"- 16 x 1" Grade 8 Hex Head Bolts
- (2) 2.5" x 13" Shock Boots
- (4) 11" Zip Ties

Required Tools

17mm Socket/Wrench 18mm Socket/Wrench 19mm Socket/Wrench 9/16" Socket/Wrench **Torque Wrench** Hydraulic Jack/Lift Wheel Chocks Ratchet Wheel Lug Socket Soapy spray bottle

Tech Notes

Shock Guards and capture plates are side specific, see exploded view on next page. Fits Icon RXT Shocks **Approx install time = 2 Hours**

***READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! ***

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Installation Instructions

- Unbox your SDHQ Tundra Shock Guards and check that all parts and hardware is present. Chock the front wheels and while using a hydraulic jack, lift the rear of the vehicle such that both rear tires are slightly off the ground and suspension is fully drooped.
 *Pro Tip: Remove rear wheels if more working room is needed.
- 2. Starting on the passenger side remove your lower shock bolt using a 19mm wrench on the nut and a 17mm for the bolt head. Remove the shock bolts and angle the shock out of the mount.



3. Cut the supplied shock boots for clearance as shown. Use soapy water to help slide the boot on the shock, as well as a second person to pull the shock away from the lower mount. Alternatively, remove the shock from the vehicle. Once cut, slide the larger opening over the lower RXT Shock Mount. Work the boot into place with the cut section towards the shock mounting bolt. Zip tie the boot to the top and bottom of the shock.





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4. Align the shock guard onto the lower mount and replace the stock shock bolt with the supplied M12 hardware, loosely tightening.



5. Next place the passenger capture plate into the lower mount from the inside of the mount and align with the rear bolt hole. When aligned, loosely thread in the supplied 3/8" hardware.



6. Repeat steps 2-5 for the driver side shock. Torque 3/8" hardware to 15 ft/lb. Lower the vehicle down to ride height and tighten the lower shock bolts to factory torque specs. Enjoy your new SDHQ Built Tundra Shock Guards!

Double check all hardware is installed correctly and tight
Re-torque <u>ALL</u> bolts after 100 miles



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