Latest Revision: 6/28/2023



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

# **Product Packing List**

Product: SDHQ-53-18@1-XK7@

Description: 2022+ Toyota Tundra SDHQ Built in Bed

Chase Rack

(1) Front Plate	SDHQ-53-1801-XK70-A
(1) Floor Plate	SDHQ-53-1801-XK70-B
(1) Driver Side Plate	SDHQ-53-1801- XK70-C
(1) Passenger Side Plate	SDHQ-53-1801- XK70-D
(1) Driver Support Tube	SDHQ-53-1801- XK70-E
(1) Passenger Support Tube	SDHQ-53-1801- XK70-F
(1) SDHQ Tie Down	SDHQ-00-1810-U1
(1) Hardware Package	SDHQ-00-1801-HP
(8) 3/8" - 16 x ¾" Grade 8 Hex Head Bolt	•
(8) 3/8" - 16 Grade 8 Lock Nut	
(16) 3/8" Grade 8 Washer	
(18) 5/16" - 18 x ¾" Grade 8 Hex Head Bo	l†
(18) 5/16" – 18 Grade 8 Lock Nut	
(36) 5/16" Grade 8 Washer	
(4) 7/16 - 14 $ imes$ 1" Grade 8 Hex Head Bolts	•
(4) 7/16" Grade 8 Washers	
(4) 2" Plastic Round Tube Plug	
(4) M12 $ imes$ 1.25 100mm Hex Head Bolt	
(4) M12 Washers	

Inspected and Packaged By:	Date:
----------------------------	-------

#### Included in SDHQ-00-1810-U1:

- (2) Tie Downs
- (1) Hardware Package

SDHQ-00-1810-U1-A SDHQ-00-1810-U1-B

- (4) 5/16" 18 x ¾" Grade 8 Hex Bolt
- (8) 5/16" Grade 8 Washer
- (4) 5/16" 18 Grade 8 Lock Nut



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

# **INSTALLATION INSTRUCTIONS**

Product: SDHQ-53-1801-XK70

Description: 2022+ Toyota Tundra SDHQ Built in Bed

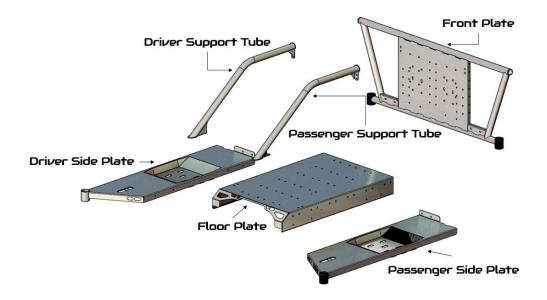
Chase Rack



<u>Parts List</u>	<u>Hardware List</u>	Required Tools
(1) Front Plate	(8) 3/8" - 16 x 3/4" Grade 8 Hex Head Bolt	½" and 9/16" Sockets
<b>SDHQ</b> -53-1801-XK70-A	(8) 3/8" - 16 Grade 8 Lock Nut	Ratchet
(1) Floor Plate	(16) 3/8" Grade 8 Washer	½" and 9/16" Wrenches
<b>SDHQ</b> -53-1801- XK70-B	(18) 5/16" - 18 x 3/4" Grade 8 Hex Head Bolt	Torx T55 Bit
(1) Driver Side Plate	(18) 5/16" - 18 Grade 8 Lock Nut	19mm Socket
<b>SDHQ</b> -53-1801- XK70-C	(36) 5/16" Grade 8 Washer	
(1) Passenger Side Plate	(4) 7/16 - 14 x 1" Grade 8 Hex Head Bolts	
<b>SDHQ</b> -53-1801- XK70-D	(4) 7/16" Grade 8 Washers	
(1) Driver Support Tube	(4) 2" Plastic Round Tube Plug	
<b>SDHQ</b> -53-1801- XK70-E	(4) M12 x 1.25 100mm Hex Head Bolt	
(1) Passenger Support Tube	(4) M12 Washers	
<b>SDHQ</b> -53-1801- XK70-F		
(1) SDHQ Tie Downs		
<b>SDHQ</b> -00-1810-U1		
(1) Hardware Package		
<b>SDHQ</b> -00-1801-HP		

## **Tech Notes**

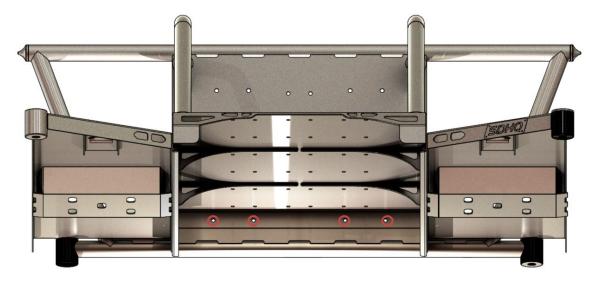
Bed Rack fits CrewMax and Double Cab models. Double cab models will have about 12" of space in front of the rack. No 7/16" hardware will be used for installation. Approx. Install Time: 2-3 Hour



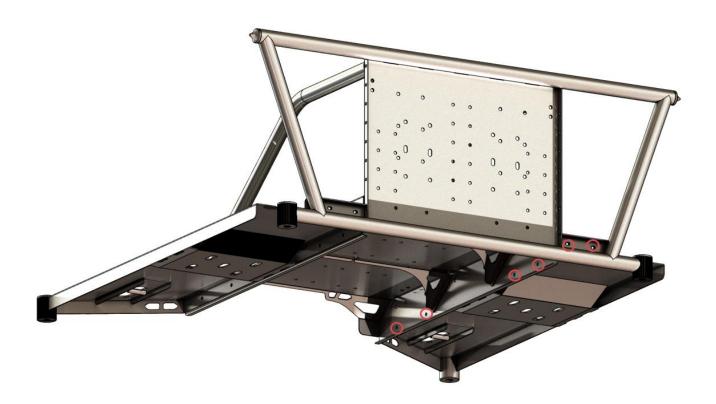
\*\*\*READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! \*\*\*

#### **Installation Instructions:**

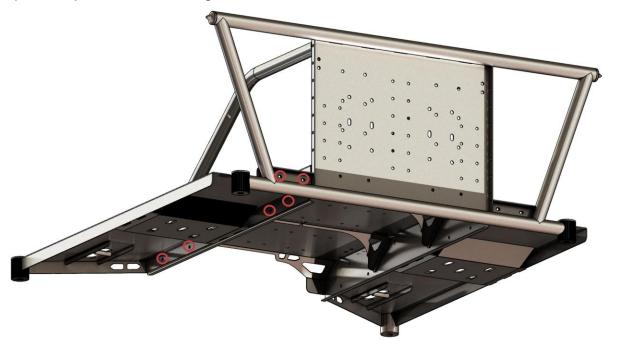
- 1. Un-box your SDHQ Tundra Bed Rack and lay the parts out on a clean surface. Verify all components are present and familiarize yourself with them.
- 2. Place the Floor Plate on a level surface. Align the Front Plate in front of the Floor Plate. Insert (4) 5/16" 18 x 3/4" Grade 8 Hex head bolts with 5/16" washers through the Floor Plate and Front Plate holes. Place 5/16" washers and thread (4) 5/16" 18 Lock Nuts on the front of the Front Plate.



3. Align the Driver Side Plate next to the Front Plate and Floor Plate. There is a total of (6) 5/16" – 18 x 3/4" Grade 8 Hex head bolts that will be used on this side. (2) bolts will connect the Driver Side Plate and the Front Plate. The other (4) bolts will connect the Driver Side Plate and the Floor Plate. Be sure to use the 5/16" washers on both sides of the bolt.



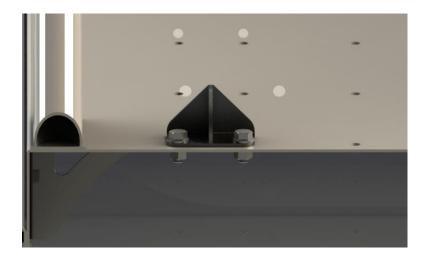
**4.** Repeat Step 3 for the Passenger Side Plate.



**5.** Align the Driver Support Tube with the Floor Plate and Front Plate as pictured. Insert (4) 3/8" –  $16 \times 3/4$ " Grade 8 Hex head bolts with 3/8" washers through the Driver Support Tube on the Front Plate and Floor Plate. Place 3/8" washers and thread 3/8" –  $16 \times 3/8$ " Hex head bolts. Repeat this for the Passenger Support Tube.



**6.** Use (2) 5/16" – 18 x 3/4" Grade 8 Hex head bolts, (4) 5/16" washers and (2) 5/16 – 18 Lock Nuts for each tie down mount. Bolt the mounts as pictured below. The mounts can be placed where needed on the Bed rack.



- 7. Double check all bolts are tight before installing into the bed of your Tundra.
- 8. Now in the bed of your Tundra, locate the (4) bed bolts that will be removed for mounting the rack. CrewMax models will use the front (2) bolts closest to the cab and the following set of (2) wider placed bed bolts. Double Cab models will use the second set of bolts from the cab and the following wider set. Use a Torx T55 bit to remove these bolts. \*\* Use a dead-blow hammer to set the T55 bit into the bolt head before loosening to prevent stripping of the bed bolts.\*\*
- 9. Place the Bed Rack mounting holes over the bolt holes in the bed. Replace the bed bolts with the supplied M12 hardware and tighten by hand first using the 19mm socket. Torque to 60 ft/lbs. Install the (4) Plastic Round Tube Plugs into the mounting tubes. The difference in mounting position between CrewMax and Double Cab Models is shown below.





### **Double Cab Front Fitment**



10. Place any accessories such as spare tires, Power Tanks, Pro Eagle Jacks and Scribner cans on the Bed Rack. Be sure to strap all accessories appropriately and enjoy your new SDHQ Bed Rack!



For questions or help with the installation, please email  $\underline{\text{help@sdhqoffroad.com}}$  Store front hours: Mon. – Fri. 8:00am – 5:30pm and Sat. 9:00am – 2:00pm Arizona Time. Page 7 of 8

\*\*\*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:



