



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

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## Product Packing List

**Product:** *SDHQ-50-3005-U1*

**Description:** Toyota 34R Battery Hold Down Upgrade

_____ (1) SDHQ Main Billet Battery Hold Down	SDHQ-50-3005-U1-A
_____ (2) SDHQ Billet Aluminum Adapter	SDHQ-50-3005-U1-B
_____ (1) Hardware Package	SDHQ-50-3005-U1-C
_____ (1) 1/4" - 20 x 7" J-Hook	
_____ (1) 1/4" - 20 S.S. Serrated Flange Nut	
_____ (2) M6 - 1.0 S.S. Serrated Flange Nut	

**Inspected and Packaged By:** \_\_\_\_\_ **Date:** \_\_\_\_\_

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](http://www.sdhqoffroad.com)





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## INSTALLATION INSTRUCTIONS

**Product:** SDHQ-50-3005-U1

**Description:** Toyota 34R Battery Hold Down Upgrade



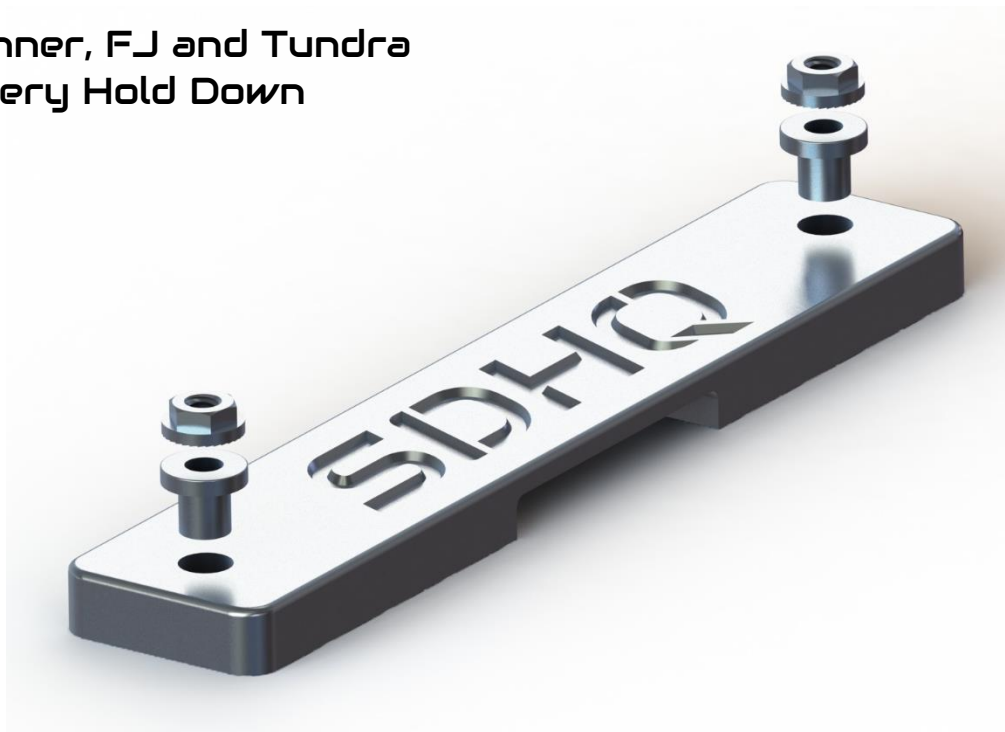
<u>Parts List</u>	<u>Hardware List</u>	<u>Required Tools</u>
(1) SDHQ Main Battery Hold Down SDHQ-50-3005-U1-A (2) SDHQ Billet Aluminum Adapter SDHQ-50-3005-U1-B (1) Hardware Package SDHQ-50-3005-U1-C	(1) 1/4" – 20 x 7" J-Hook (1) 1/4" – 20 S.S. Serrated Flange Nut (2) M6 – 1.0 S.S. Serrated Flange Nut	10mm, 7/16" Wrenches Assembly Lube
<u>Tech Notes</u>		
Fits: 2005+ Toyota Tacoma, 2003+ Toyota 4Runner, 2007+ Tundra, 2008+ Land Cruiser and 06-14 FJ Cruiser. SDHQ-52-3005-200 must be purchased to fit on the 2008+ Land Cruiser. SDHQ-00-3005-U1 (x2) must be purchased when using 24F/27F Batteries. Replaces factory battery hold down. Approx. Install Time: 30 Minutes		

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Tacoma Battery  
Hold Down



4Runner, FJ and Tundra  
Battery Hold Down



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

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## **Installation Instructions:**

1. Unbox your SDHQ Battery Hold Down Upgrade kit and check over all parts and hardware. Familiarize yourself with them.

### **Tacoma Install**

2. **Preparing your Truck.** In your truck's engine bay, remove the 10mm nut on the front J-Hook of the factory battery hold down. Remove the factory hold down and plastic battery spacer. The front J-Hook will be reused to mount the SDHQ Battery Hold Down.
3. **Installing the SDHQ Battery Hold Down.** Use the drawing on Page 4 as a reference. Install the supplied ¼" – 20 x 7" J-Hook in the rear hold down mount. Place the SDHQ Battery Hold Down over your battery and J-Hooks. Place (1) SDHQ Billet Aluminum Adapter on each J-Hook, through the SDHQ Battery Hold Down. Thread (1) ¼" – 20 S.S. Nut onto the rear ¼" – 20 x 7" J-Hook. Thread (1) M6 – 1.0 S.S. Serrated Flange Nut onto the front factory J-Hook.
4. (1) M6 – 1.0 S.S. Serrated Flange Nut will not be used.

### **4Runner, FJ Cruiser and Tundra Install**

2. **Preparing your Vehicle.** In your vehicle's engine bay, remove the (2) 10mm nuts on the factory battery hold down. Remove the factory hold down and plastic battery spacer. The factory J-Hooks will be reused to mount the SDHQ Battery Hold Down.
3. **Installing the SDHQ Battery Hold Down.** Use the drawing on Page 4 as a reference. Place the SDHQ Battery Hold Down over the battery and factory J-Hooks. Place (1) SDHQ Billet Aluminum Adapter on each J-Hook, through the SDHQ Battery Hold Down. Thread (1) M6 – 1.0 S.S. Serrated Flange Nut onto each J-Hook.
4. (1) ¼" – 20 x 7" J-Hook and (1) ¼" – 20 S.S. Nut will not be used.
5. **Complete!** Your Toyota Battery Hold Down Upgrade is finished.

### **Land Cruiser Install**

2. Begin Install using SDHQ-52-3005-200 Instructions.

**\*\*\*Double check all hardware is installed correctly and tight\*\*\***

**\*\*\*Re-torque ALL bolts after 100 miles\*\*\***



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