Latest Revision: 1/25/2022



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

Product Packing List

<u>Product:</u>	ttery Terminal Kit
(1) SDHQ Billet Positive Battery Terminal (1) SDHQ Billet Negative Battery Terminal (1) Hardware Package (1) Positive Terminal Insulator (1) Negative Terminal Insulator (1) Positive Terminal Post Washer (1) Positive Terminal Post Washer (2) S/16" - 18 x 1 ½" Battery Terminal Bolt (2) S/16" - 18 Battery Shoulder Nut	SDHQ-02-3003-T1-P SDHQ-02-3003-T1-N SDHQ-02-3003-T1-A
(2) 3/8" - 16 x 2" S.S. Hex Head Bolt (4) 3/8" S.S. Washers (2) 3/8" - 16 S.S. Nuts	

Inspected and Packaged By:	Date:
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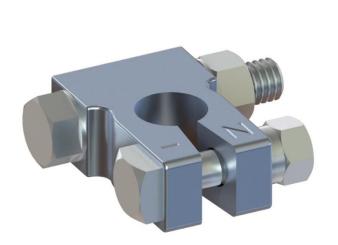


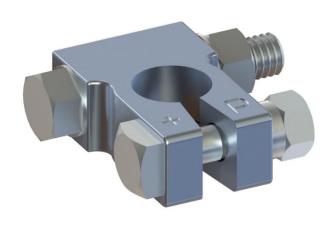
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INSTALLATION INSTRUCTIONS

<u>Product:</u> <u>SDHQ-02-3003-C1</u>

Description: SDHQ Built Complete HD Billet Battery Terminal Kit





<u>Parts List</u>	<u>Hardware List</u>	<u>Required Tools</u>
(1) SDHQ Positive Battery Terminal SDHQ-02-3003-T1-P (1) SDHQ Negative Battery Terminal SDHQ-02-3003-T1-N (1) Hardware Package SDHQ-02-3003-T1-A	(1) Positive Terminal Insulator (1) Negative Terminal Insulator (1) Positive Terminal Post Washer (1) Negative Terminal Post Washer (2) 5/16" – 18 x 1 ½" Battery Terminal Bolt (2) 5/16" – 18 Battery Shoulder Nut (2) 3/8" – 16 x 2" S.S. Hex Head Bolt (4) 3/8" S.S. Washers (2) 3/8" – 16 S.S. Nuts	1/2", 9/16" Wrenches Rubber Mallet Rubbing Alcohol and rag Tools required to remove your battery terminals

Tech Notes

3/8" Accessory Mounting bolt.

Apply Anti-Seize on all Stainless Steel Hardware.

Follow the Torque Specifications on the bottom of Page 4.

Follow the Torque Specifications on the bottom of Page 4.

See **SDHQ**-02-380(10/2/4/6) for (1/0GA, 1-2GA, 4GA, 6GA) Compression Lug Kits.

SDHQ-02-3002-U1-E is an optional Battery (-) to Body Ground wire for our recommended wiring configuration. **Approx. Install Time: 30 Minutes**

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

Installation Instructions:

- 1. Unbox the parts and verify all parts are accounted for. Familiarize yourself with the parts.
- **2.** Begin on the negative terminal on your battery. Remove the wires from the terminal, and then the terminal from your battery. Repeat for the positive terminal.
- **3.** Clean your battery posts with rubbing alcohol and a rag. Install the terminal washers on the respective battery posts.
- **4.** Install the positive and negative SDHQ HD Battery Terminals onto the respective battery post. Lightly tap on the top of the terminal using a rubber mallet to set it on the battery post. Tighten the 5/16" Battery Bolt and Nut, using ½" wrench on both to prevent damaging the battery post.
- **5.** Finish by installing the terminal isolator over the positive wires and then connect the vehicle wires to the respective battery terminals. Enjoy your new SDHQ HD Battery Terminals!

Torque Specifications

1. Torque the 5/16" – 18 bolts to 8 ft-lb. Torque the 3/8" – 16 hardware to 18 ft-lb.

Double check all hardware is installed correctly and tight

Re-torque ALL bolts after 100 miles



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