



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

Product Packing List

Product: SDHQ-31-1141-G5

Description: 2019+ RAM 2500+ Switch Pros Power Module Mount

_____ (1) SDHQ RAM Power Module Mount

SDHQ-31-1141-G5

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



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INSTALLATION INSTRUCTIONS

Product: SDHQ-31-1141-G5

Description: 2019+ RAM 2500+ Switch Pros Power Module Mount



<u>Parts List</u>	<u>Hardware List</u>	<u>Required Tools</u>
(1) SDHQ RAM Switch Pros Power Module Mount SDHQ-31-1141-G5	N/A	10mm, 13mm Socket Ratchet Panel Clip Removal Tool
Tech Notes		
Approx. Install Time: 30 Minutes (not including wiring)		

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

Installation Instructions:

1. Unbox all parts and familiarize yourself with everything.
2. Place the Switch Pros Power Module on top the SDHQ Mount. Secure the Power Module to the SDHQ Mount using the hardware Switch Pros provided.



3. In the engine bay of your RAM, locate the harness that is clipped to the front of the driver side battery tray. Use a panel clip removal tool to remove the harness from the battery tray.



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4. Remove the 10mm bolt and 13mm bolt circled in red below. Align the SDHQ Mount as pictured and secure the mount with the 10mm and 13mm bolts. Clip the harness into the bottom of the SDHQ Mount.



5. Finish wiring your Switch Pros. Install is complete!

Wiring:

Once the Switch-Pros power module is mounted, but BEFORE it is connected to anything else, do the following:

1. Reinstall battery (if battery was removed during installation), and secure factory connections. Start vehicle and confirm that battery is properly installed, connected and grounded.
2. Connect the Switch-Pros Ground wire lug to the negative terminal on the battery (grounding elsewhere will not properly filter noise and will void your product warranty).
3. Plug the 16-pin harness into the power module; be sure it locks in.
4. Connect the red Battery Cable to the positive terminal on the battery. Tighten down both ends, to prevent lug from rotating and possibly causing friction or spark.

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

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



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