

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

Product Packing List

<u>Product:</u> <u>SDHQ-10-1130-G13</u>

Description: 2017–2020 Raptor, 2017–Current Super Duty Upfitter to Switch Pros Conversion

 (1) SDHQ 3D Printed Adapter
 SDHQ-10-1130-G13-A

 (1) SDHQ Laser Cut Backing Reinforcement
 SDHQ-10-1130-G13-B

 (1) Hardware Package
 SDHQ-10-1130-G13-C

 (4) #6 - 32 x 1" Zinc Plated Threaded Rods

For questions or help with the installation, please email <u>help@sdhqoffroad.com</u> Store front hours: Mon. – Fri. 8:00am – 5:30pm and Sat. 9:00am – 2:00pm Arizona Time. Page 2 of 2



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INSTALLATION INSTRUCTIONS

<u>Product:</u> <u>SDHQ-10-1130-G13</u>

Description: 2017–2020 Raptor, 2017–Current Super Duty Upfitter to Switch Pros Conversion



<u>Parts List</u>	<u>Hardware List</u>	<u>Required Tools</u>
 (1) SDHQ 3D Printed Adapter SDHQ-10-1130-G13-A (1) SDHQ Laser Cut Backing Reinforcement SDHQ-10-1130-G13-B (1) Hardware Kit SDHQ-10-1130-G13-C 	(4) #6 – 32 x 1" Zinc Plated Threaded Rods	Drill 5/32" Drill Bit Step Drill Bit 8mm Socket Panel Removal Tool
	Tech Notes	
	s Keypads made after February 2017 with a be	
	Does fit Superduty with non-upfitter overhe	
	Drilling into the overhead console is required for	
**	Approx. Install Time = 30 Minutes (not inclu	ding 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 them.
- 2. Removing the overhead console. Using a Panel Removal Tool, begin prying the overhead console off starting towards the rear of the truck. Work side to side before prying back to front. There are (6) clips connecting the overhead console to the truck, (3) on each side. Disconnect all wires to completely remove the overhead console from the truck. Remove the Upfitter Switches from the overhead console.
- **3. Removing the overhead console mesh.** Flip the overhead console over onto the top as pictured right. Unclip the (11) clips holding the mesh to the overhead console.



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4. Drilling the overhead console. Place the SDHQ 3D Printed Adapter on top of the overhead console. (For trucks equipped with upfitters switches) Mark the (2) mounting holes from the SDHQ 3D Printed Adapter onto the overhead console. Use a 5/32" drill bit to drill out the marked holes.

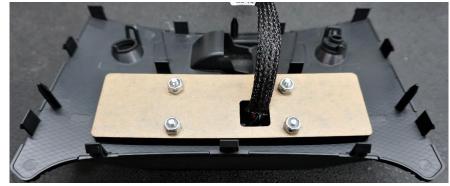




(For trucks NOT equipped with upfitters switches) Mark all (4) mounting holes from the 3D Printed adapter and drill using your 5/32" drill bit. Then, mark the position for the wire harness and use your Step drill bit to make that hole.



- 5. Mounting the Switch Pros Keypad. Thread the (4) #6 32 Zinc Plated Threaded Rods into the back of the Switch Pros Keypad. Place the Switch Pros Keypad into the SDHQ 3D Printed Adapter. Place the Adapter and Keypad onto the overhead console mesh. Flip the Keypad, Adapter and overhead console mesh over such that the inside of the overhead console mesh is showing.
- 6. Thread the Switch Pros supplied ny-lock nuts onto the studs and tighten them by hand with a 8mm socket. Be cautious when tightening the ny-lock nuts as the threads on the Switch Pros Keypad are shallow and prone to stripping if over tightened. Tighten the ny-lock nuts until they are flush with the Backing Reinforcement and there is resistance on the nuts.



7. Installing the overhead console. Follow the reverse of Steps 2-3 to install the overhead console. Be sure to run all necessary wires before completing install.

Double check all hardware is installed correctly and tight

Re-torque ALL bolts after 100 miles



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