555 E Queen Creek Rd Bldg A Chandler, AZ 85286 WWW.DV80FFROAD.COM

INSTALLATION MANUAL

60AMP PUSH BUTTON WIRE HARNESS (SINGLE DTP)

UNIVERSAL UNWH-01



TOOLS REQUIRED

- 3/4" Drill bit or Step Bit
- File
- Zip Ties

SKILL LEVEL

- Novice/Intermediate
- -1 (you)

Little skill level required, you can easily install it by yourself

TIME REQUIRED

-1 Hour

Time to install this should only take about an hour

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit — Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner's manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product. Customer Service: 855-680-9595

DV8 Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

• Always wear eye protection when operating power tools

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

- 1. Name of purchase location
- 2. Bar Code on side of box
- 3. Date above bar code
- 4. Date inside box cover





Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from. Extra hardware may be included with the product.

HARDWARE INCLUDED



STEP 1 | Begin by selecting the switch placement. For our install we chose to use an blank accessory switch cover.

Note: Switch can be installed into a flat panel utilizing the locking ring included.



STEP 2 | Remove the blank accessory switch cover and use an 3/4" drill bit or step bit to drill out a 3/4" hole.

Use a file to clean up hole rough edges.











 $\begin{array}{c|c} \text{STEP 3} & \text{Unplug the switch from the} \\ \text{wiring harness.} \end{array}$

Remove the silver locking ring by sliding it down the switch harness and over the harness plug.











STEP 4 | Route the switch harness plug through the front side of the blank accessory switch cover previously drilled out.

Pull the harness through the cover so that the switch sits flush inside the drilled hole as shown.







STEP 5 | Reinstall the accessory cover and switch back into the slot it was removed from.

Route the switch harness/plug into the dash, towards the fire wall.









STEP 6 | Moving to the engine bay, starting with the switch plug on the main harness, route the harness through your vehicles fire wall using one of the factory fire wall ports.

Note: Route the harness through the fire wall on the same side of the vehicle the switch will be located. (Driver or passenger side)





STEP 7 | Connect the Switch and main harness back together.

Tuck any loose wiring and secure in place with a zip-ties.







STEP 8 | Route the Deutsch connector on the main wiring harness to your desired location.

For this install we plan to run a front light bar and will be routing our Deutsch through the grille.

Secure any loose wiring with zip-ties.



STEP 9 | Route the positive/negative ring terminals, relay and fuse-able link towards the vehicles battery.

Connect the red/positive wire with ring terminal to the positive battery terminal.

Connect the black/negative wire with ring terminal to the negative battery terminal.









STEP 10 | Secure the harness relay as you wish.

For this install we secured the relay to the battery tray. (Hardware not included)

secure the rest of harness using zipties ensuring the harness is clear from any rotating engine components or components that become hot during engine use.





STEP 11 | Reinstall any trim panels and double check for any loose wiring.

Congratulations, installation of the DV8 wiring harness is not complete.

Note: If you are planning on running multiple lights, DV8 offers part #UNWH-02.

UNWH-02 is a 4 to 1 plug adapter harness that makes running multiple lights "plug-n-play".

UNWH-02 will allow you to run (4) LED pod lights, (2) pod lights with a (1) 20" light bar or (2) pod lights with a (1) 13" light bar. (Nonhalo pod lights & light bars)







