RIGID

2018-2024
FORD Expedition

A-PILLAR KIT

INSTALLATION INSTRUCTIONS



IMPORTANT

THANK YOU FOR PURCHASING RIGID INDUSTRIES' PRODUCTS FOR YOUR VEHICLE.

Please read through all these instructions and tips before proceeding with the installation. We do our best to provide a simple installation process for all applications however, a professional installation is always recommended.

Box Includes:

- (2) Rigid Light Pods
- SDHQ A-Pillar Brackets
- Wiring Harness
- Hardware
- Power Switch

RIGID



CAUTION: Always disconnect any power sources connected to your vehicle before servicing fuses or electrical systems. Take care to avoid any heat sources and sharp or abrasive surfaces.

PARTS INCLUDED

Driver A-Pillar Mount
SDHQ131206G13A
Passenger A-Pillar Mount
SDHQ111206G13C
Driver Support Bracket
SDHQ111206G13B
Passenger Support Bracket
SDHQ111206G13D
Hardware Package
SDHQ111206G13E

HARDWARE

(2) 1/420 x 3/4" S.S. Button Head Bolts
(2) 1/420 x 3/4" S.S. Hex Head Bolts
(4) 1/4" S.S. Lock Nuts
(6) 1/4" S.S. Washers
(2) 1/4"x1" S.S. Fender Washers (2) SDHQ Silicone Protective Pads
(2) M8 – 1.25 x 30mm Flange Hex Bolts

TOOLS NEEDED

10mm Socket (1/4" Drive)
4" or longer 1/4" Extension
1/4" Drive Ratchet
12mm Socket
13 mm Socket or/ 13mm Wrench
Universal w/ 6" Extension 7/16" Wrench
SAE Allen Wrench Set
Door Panel Removal Tool or/
(2) Flat Head Screwdrivers
Masking Tape

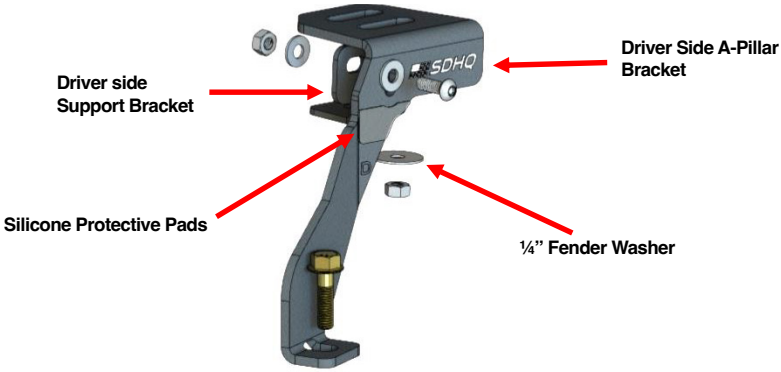
Tech Notes

Fits 20152020 F150, 20172020 Raptor and 20182023 Ford Expedition
No cutting or drilling required.
Use AntiSeize on all Stainless Steel Hardware, unless otherwise specified.
Upper brackets mount to the OUTSIDE of the APillar Mounts.
**** Approximate Install 1.25 hours (not including wiring)****

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

For questions or help with the installation, please email help@sdhqoffroad.com

INSTALLATION INSTRUCTIONS



STEP: 1

Unbox your SDHQ A-Pillar Light Mounts and lay the parts out on a clean table. Verify all parts are present and familiarize yourself with the parts.

STEP: 2

Flip up your windshield wipers as if you are going to be cleaning your windshield. Locate the small tab on the underside of the wiper arm where it attaches to the shaft. Pull outwards on this tab and lift the wiper arms off the shafts and set aside.

**Note: There may be a small silver keyway that may fallout. Be sure to locate this during removal and reuse during install.

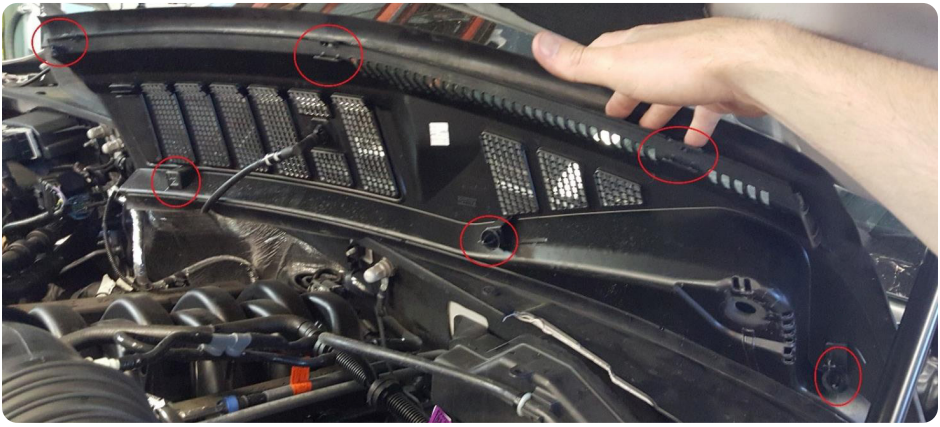


Use masking tape to tape off the outer edges of the hood and the top back edges of the fenders where the light mounts will be installed to protect the paint during installation.

STEP: 3

To remove the top half of the plastic driver side cowl, gently pry up on the visible clips that hold on the top half of the cowl and slowly work it off being careful not to distort or break any clips. The entire top half is only held in by snap in clips, the ones you can see in the front, and some hidden underneath in the back. A good tug, pulling up closest to the remaining engaged clips works best for removal. Once the driver side has been unclipped set it aside in the engine bay, there is enough slack in the windshield washer lines to leave them attached. Repeat process for passenger side.





STEP: 4

Loosen the 10mm head bolt that was covered by the cowl at the top of the fender, but do not remove. Leave partially threaded.



STEP: 5

Remove the 13mm head bolts that holds down the back of the hood hinges to the truck.



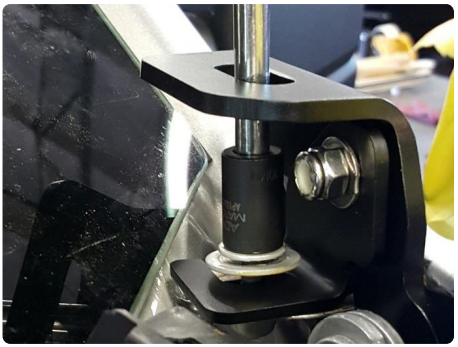
STEP: 6

Locate your Driver Side Light Mount. Carefully slip the mount down between the fender and the hood hinge with the large D-shaped slot pointing down. Once the D-shaped slot is lined up the rear hood hinge bolt hole, insert and thread in the supplied M8 bolt.



STEP: 7

Next locate the Driver Side Support Bracket, carefully slip the bracket behind the light mount so that the open slot slides under the 10mm top fender bolt and the smaller slot aligns with the slot in the side of the light mount. Apply AntiSeize Lubricant to the 1/4” stainless steel button head hardware and install through the light mount and support bracket slots with washers and locking nut.



STEP: 8

Starting with the lower M8 hood hinge bolt, tighten while holding mount in place. Next tighten the 10mm fender mount bolt, followed by the 1/4” S.S. bolt. If needed the mount’s final alignment can be adjusted via loosening the mounting bolts and repositioning the mount in the mounting slots.Repeat steps 5 through 10 for the passenger side. Then reverse steps 4 through 1 to complete installation of mounts. Install Lights to Bracket.

NOTES

NOTES

YOUR INSTALLATION IS NOW COMPLETE.

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WARRANTY INFORMATION

For warranty information, visit www.rigidindustries.com/about/warranty
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