

Preparation:

- Disconnect the negative battery terminal. Park the vehicle on level ground and set the emergency brake.
- We recommend reading through the installation instructions in whole before performing the work.
- Estimated Installation Time: **1 Hour (1.5 Additional Hours to Wire Light)**

This installation requires 2 people for best results

Labor Rates are based on a vehicle with no pre-existing damage. Wiring labor is based on a standard wiring procedure with light switches installed in an easily accessible location. Custom light triggering or switch mounting location will result in a greater labor charge.

You will need the following tools:

- | | | |
|-----------------------------|----------------|-----------------------------|
| - Ratchet | - 9/16" Wrench | - 7/32" Allen Wrench/Socket |
| - 5/16" Allen Wrench/Socket | - 3/4" Wrench | - Razor Blade/Utility Knife |

Included in Kit:

- | | |
|--|---|
| 10 - Button Head Bolts (3/8"-16 x 1") | 8 - Flat Washers (3/8") |
| 2 - Fender Washers (3/8") | 8 - Nylon Lock Nuts (3/8"-16) |
| 2 - U-Nuts (3/8"-16) | 6 - Button Head Bolts (1/2"-13 x 1 1/2") |
| 6 - Flat Washers (1/2") | 6 - Nylon Lock Nuts (1/2"-13) |
| 2 - Mounting Backer Plates | 2 - Chase Rack Light Tabs |
| 2 - Chase Rack Side Pieces | 1 - Chase Rack Cross Member |

Installation:

1. Using a Razor Blade or Utility Knife, cut out the square on the front of each bed rail. (Fig A)



2. Pull the rubber plug out of the hole shown in (Fig B). Then, repeat this step on the other side of the truck bed.



3. Install the supplied U-Nut (1 per side) onto the tab on each Chase Rack Side Piece as shown in (Fig C).



Fig C

4. Set the Side Pieces in place, so that the tab sits inside the cutout from Step 1. (Fig D)

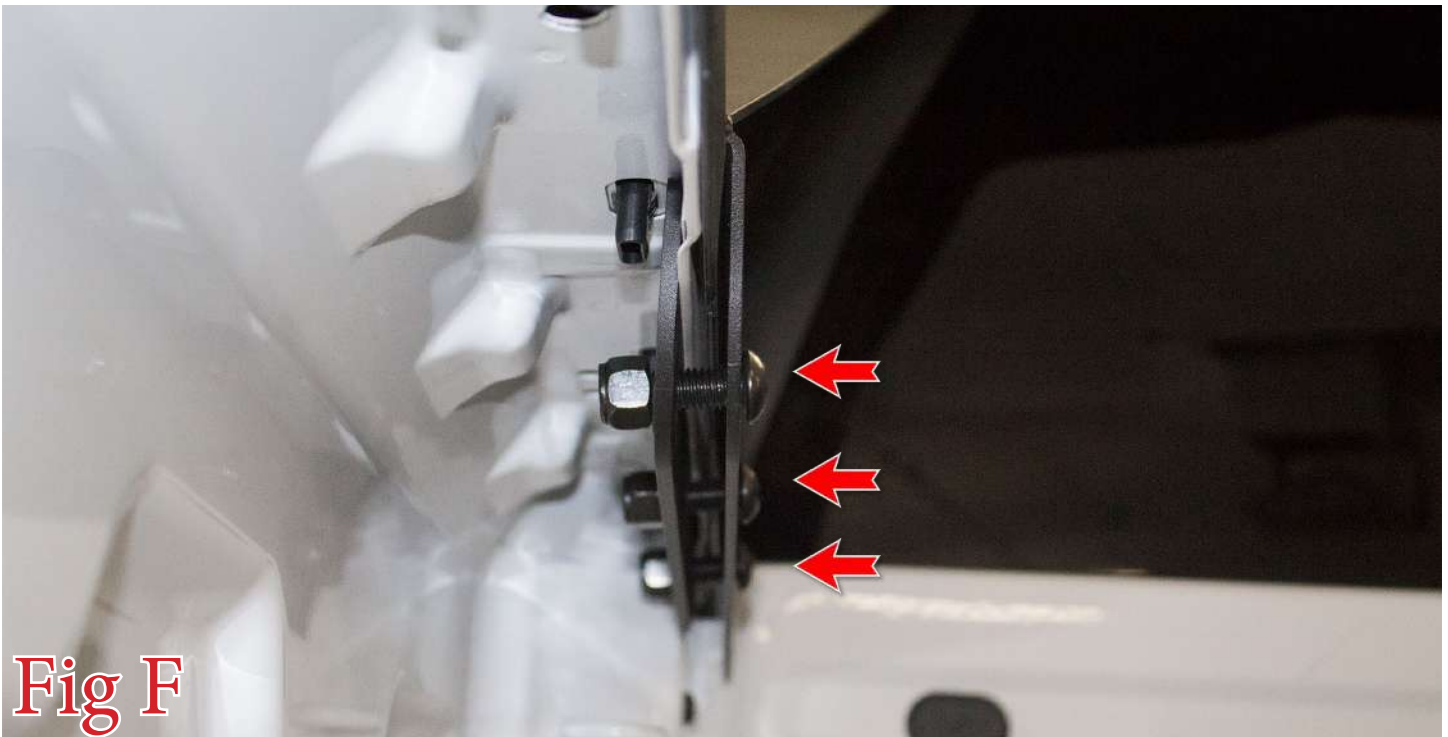


Fig D

5. Install the supplied 3/8" Button Head Bolts (1 per side) and 3/8" Fender Washers (1 per side) through the hole from Step 2 and into the U-Nut from Step 3. Leave these bolts loose for now. (Fig E)



6. Set the Mounting Backer Plate in place, sandwiching the bed rail lip between this plate and the chase rack as shown in (Fig F). Then, install the supplied 1/2" Bolts (3 per side), 1/2" Washers (3 per side), and 1/2" Lock Nuts (3 per side). Leave these bolts loose for now.



7. If you have a 40" Light Bar to mount, follow this step. If not, skip to the next step. Mount both supplied Light Tabs to the light bar using the light manufacturer's mounting hardware. Position the Light Tabs as shown in (Fig G).



Fig G

8. Set the Chase Rack Cross Member in place. Then, install the supplied 3/8" Bolts (x8), 3/8" Washers (x8), and 3/8" Lock Nuts (x8). Leave these bolts loose for now. If you are installing a light bar on your chase rack, the top three mounting holes on each side will be used for both the cross member and the light tabs. (Fig H)

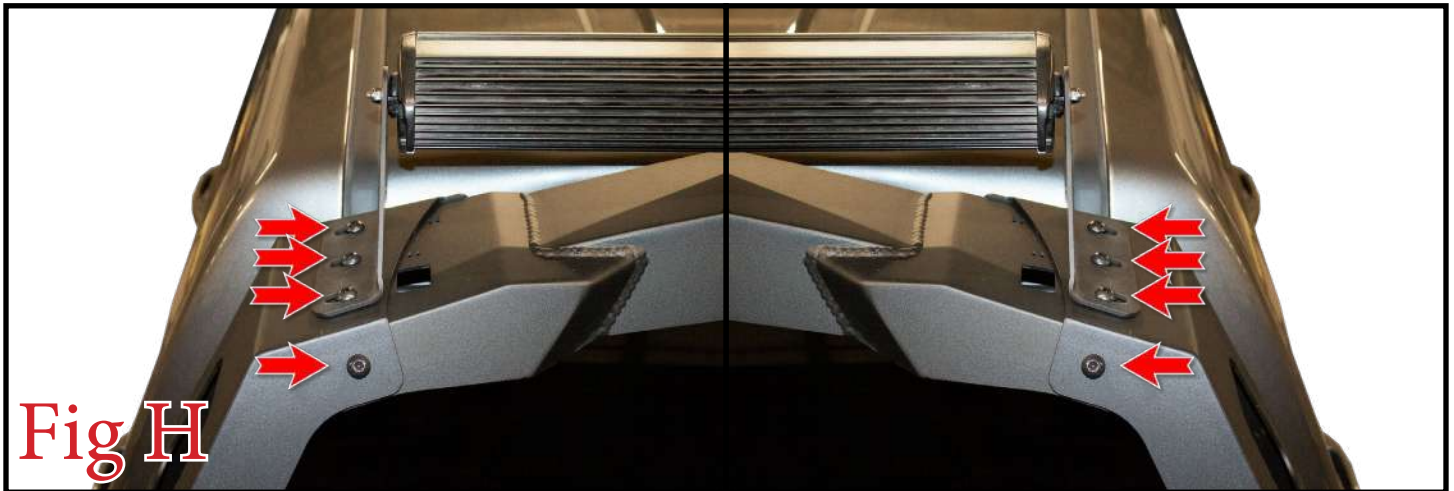


Fig H

9. Tighten the 1/2" Mounting Bolts (from Step 6) to 70 foot pounds.
10. Tighten the 3/8" Mounting Bolts (from Steps 5 & 8) to 30 foot pounds.
11. Stand back and enjoy your new ADD Stealth Fighter™ Chase Rack.
12. Check and re-tighten, if needed, all mounting bolts after 100 miles and periodically thereafter.

