

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 Hours
 - **This installation requires 2 people for best results**

You will need the following tools:

- Ratchet - 2mm Allen Wrench/Socket - 9/16" Wrench - 1/4" Wrench - T-25 Torx Socket - T8 Torx Socket

Included in Kit:

2 - Socket Head Screw (#2-56 x 1/2")

2 - Nylon Lock Nuts (#2-56)

1 - Flat Washer (3/8")

4 - Cable Ties (8")

1 - Brake Light Bracket

2 - Flat Washers (#2)

1 - Carriage Bolt (3/8"-16 x 1")

1 - Nylon Lock Nut (3/8"-16)

1 - Camera Braket

2 - Socket Head Screw (#2-56 x 1")

Our Stealth Fighter Tire Gate must be installed before this installation can be completed

Removal:

1. Using a T-25 Torx Socket, remove the two bolts on the front face of the OEM spare tire mount. (Fig A)



Fig A



2. With the front two bolts removed, pull out the metal piece with the wheel studs connected to it as well as the plastic piece just underneath that with the camera bolted to it. Both of these pieces are press fit. The plastic piece is difficult to remove, but there are no extra bolts holding it in. (Fig B)



Fig B

3. Using a T-8 Torx Socket, remove the three bolts that hold the camera to the plastic piece that was removed in Step 2. Once the camera is unbolted, unplug the connector. (Fig C)



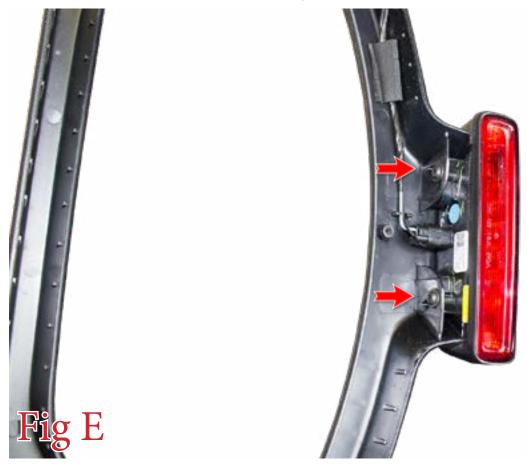
Fig C



4. Using a T-25 Torx Socket, remove the seven bolts that secure the plastic cover to the third brake light portion of the OEM spare tire mount. (Fig D)

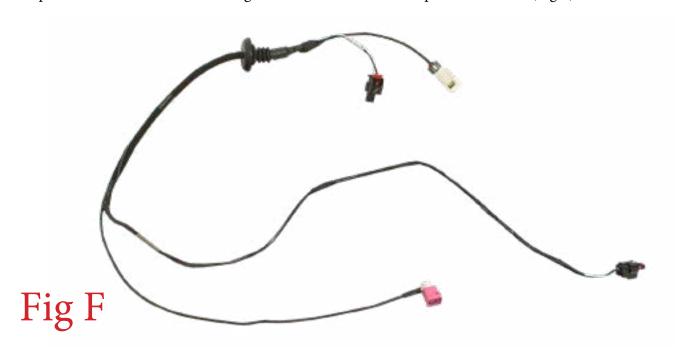


5. Using a T-25 Torx Socket, remove the two third brake light mounting bolts. Then unplug the third brake light connector. **Save these two bolts for reuse**. (Fig E)





6. Separate the OEM camera/brake light harness from the OEM spare tire mount. (Fig F)



7. Remove the plastic trim on the inside of the Jeep's tailgate. This piece simply pulls off by hand. (Fig G)

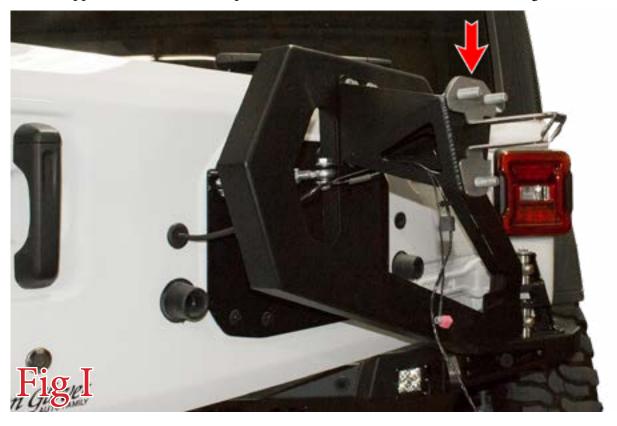




8. Feed the OEM camera/brake light harness through the hole it was taken from. Then, plug both connectors in on the inside of the Jeep. Seat the rubber grommet properly in its hole and reconnect the plastic trim piece. (Fig H)



9. Set the supplied camera bracket in place on the wheel studs of the ADD Stealth Fighter Tire Gate. (Fig I)





10. Feed the harness through the spare tire mount on the tire gate. Make sure to zip tie in place so that none of the wire are on the part of the bracket that the wheel will seat against. Follow the routing shown in (Fig J)



11. (For Cameras with mounting holes) Plug the connector in on the back side of the camera. Then, use the supplied #2 Bolts x 1/2" (x2), #2 Washers (x2), and #2 Lock Nuts (x2) to mount the camera to its mount. (Fig K)





13. (**For cameras without mounting holes**) Use the provided 2 spacers to sandwhich the camera in place. Then use the supplied #2-56 x 1" Bolts (x2), #2 Washers (x2), and #2 Lock Nuts (x2) to mount the camera to its mount. (Fig L)



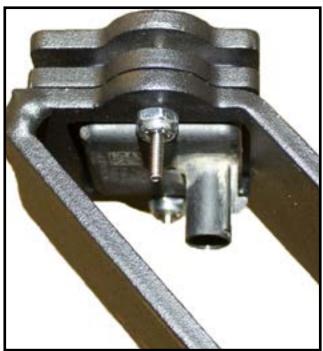
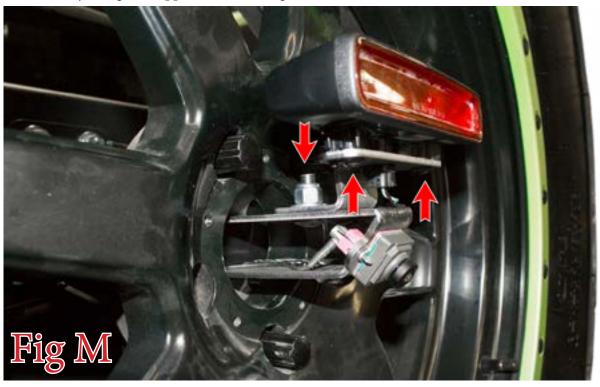


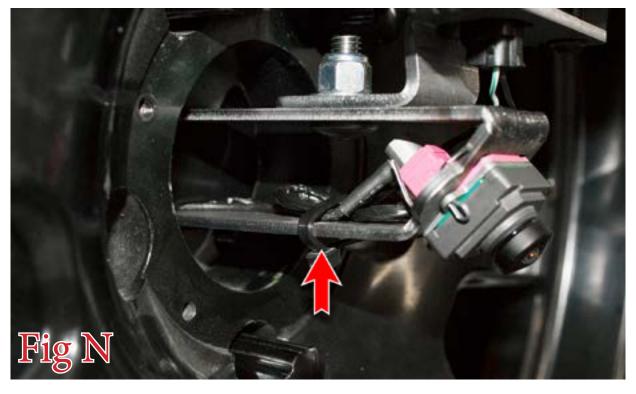
Fig L



- 12. Mount your spare tire to the tire gate.
- 14. After you've installed your spare tire onto the tire gate, plug the connector into the back side of the third brake light. Then, use the bolts that were saved in Step 5 to mount the third brake light to its bracket. Finally, mount the third brake light mount (with the brake light already mounted to it) to the top side of the camera mount. Do this by using the supplied 3/8" Carriage Bolt (x1), 3/8" Washer (x1), and 3/8" Lock Nut (x1). (Fig M)



15. Position the wiring harness so that none of the wires stick out the side of the brackets and zip-tie them in place. Follow the routing shown in (Fig N).





- 16. Stand back and enjoy your new ADD Backup Camera Bracket.
- 17. Check and re-tighten, if needed, all mounting bolts after 100 miles and periodically thereafter.

