

JK-5146 • INSTALLATION INSTRUCTIONS

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Fuel Filler Door | 2007-2018 Wrangler JK

Thank you for purchasing this BODY ARMOR 4X4 product. Please read through this entire document before proceeding with installation. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Check your packages immediately upon arrival to ensure that everything listed is included, and to check for damage during shipping. If anything is missing or damaged, call Body Armor 4X4 at (951) 808-0750 as soon as possible.

PARTS LIST

- (1) JK Fuel Filler Recess
- (1) JK Fuel Filler Door Assembly
- (4) Socket Head Cap Screw

TOOLS NEEDED

- Flat Screwdriver
- Phillips Screwdriver
- 5mm Hex Key

INSTALLATION PROCEDURE

- 1. Park the vehicle on a flat, level surface, make sure the transmission is in park (or first gear if manual transmission), the engine is turned off, and the parking brake is set. Wear safety glasses and follow basic shop safety practices for the duration of this installation.
- 2. Remove the driver's side taillight. Use a Phillips head screwdriver to remove the screws from the upper-right and lower-right corners of the taillight housing. Then grasp the taillight housing and gently pull it to the right (toward the center of the vehicle) and away to pull it free of the tabs that hold the left-hand side of the housing to the vehicle.



3. Disconnect the taillight wiring harness by depressing the locking tang while pulling the two halves of the wiring connector apart. Set the taillight housing aside.



4. Remove the gas cap by first unscrewing the cap. With your fingers or a flat head screwdriver, pry the opposite end of the cap tether out of the hole in the fuel filler recess. Set the cap and tether aside.



5. Remove the plastic fuel filler recess. Grasp it by its edge on the outside of the the vehicle with your left hand. With your right hand, reach through the taillight housing and release the plastic tangs that hold the recess piece in place. A flat screwdriver may be needed to depress the locking tangs. Pull the recess piece free while helping the rubber gasket that surrounds the fuel filler neck to slide free with it.

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6. Insert the Fuel Filler Recess into the fuel filler hole in the side of the Jeep while fitting the fuel filler neck into the rubber gasket. With the Fuel Filler Recess pushed all the way on so that its outer ring sits against the Jeep's body sheet metal, slip it into place bottom first, by slipping the plastic tabs over the lip of the hole in the sheet metal as shown in FIG. 8 and FIG. 9.



Make sure the two tabs at the upper side of the fuel filler recess snap in to hold the component firmly in place. It may be necessary to reach through the taillight hole to make sure this happens.

- 7. Install the Fuel Door Assembly using the (4) provided socket head cap screws with a 4mm hex key. Make sure the assembly is oriented with the door hinge toward the front of the vehicle.
- 8. Use a torque wrench with 4mm driver bit to tighten the fasteners to 1.7 N·m (15 Inch·lb). DO NOT OVER-TORQUE



9. Re-connect the taillight wiring harness and re-install the taillight assembly.

Congratulations, you have completed the installation!



ARMOR GUARD WARRANTY 3-YEAR FINISH | LIMITED LIFETIME

WARRANTY POLICY & PROCEDURE

Contact your Body Armor 4×4 Distributor or Body Armor 4×4 directly regarding any issue prior to removing product from vehicle. If it appears said product is warrantable, you will be given a Return Authorization Number (RA #) and asked to return said product freight pre- paid. The RA # must appear on the outside of the carton/box of any returned product. Unauthorized returns will be refused. RA # must be given by Body Armor 4×4 in advance of return.

BODY ARMOR LIMITED LIFETIME WARRANTY

Body Armor 4×4 (BA) warrants to the original purchaser that

these products will be free from defects in material and workmanship prior to shipping and/or installation for the life of the product. This non-transferable limited lifetime warranty does not cover damage or impairment in any part due to misuse, improper installation, accident or contact with on-road or off-road hazards, product modification, improper or inadequate cleaning and/or maintenance. All other warranties and representations express or implied are hereby disclaimed, including fitness for merchantability and buyer's intended use or purpose.

BA products are built and sold for highway and off-road use. The original purchaser assumes all risks as to the selection, suitability and performance of all goods and products purchased.

BA's sole and exclusive obligation under this warranty shall be to repair or replace the item(s) and their discretion and BA will not issue any credit or refund to the consumer. Proof of purchase is required on all warranty claims. BA may require pictures to diagnose the warranty claim and may require the product(s) be returned if determined by BA to be necessary. If a return is required then a RGA number will be issued by BA. Any item arriving to BA without a valid

RGA number will be refused and sent back. Upon evaluating the RGA and no valid warranty claim is made, the RGA will be returned to the consumer at their expense or disposed by BA after 60 days. BA will not be responsible for incidental charges such as removal, installation, shipping costs or lost during transit. Any items that are ordered in error, refused or cancelled are not considered a valid warranty claim and cannot be returned to BA.



WARRANTY PROCESS

Contact an authorized BA dealer to initiate warranty process. Authorized dealers must contact BA to assist in evaluating the warranty claims. Valid warranties will have a RGA issued. Once issued the dealer will request the product be returned to BA facilities. Products purchased through an authorized BA dealer will be refunded and/or credited by that BA dealer.

Warranty contact: orders@bodyarmor4x4.com

Return address: Body Armor 4×4, 1050 N. Vineyard Ave. Ontario CA, 91764, P: 951-808-0750

FINISH WARRANTY

The finish is warranted to be free of defects for a period of 3 years from date of purchase. Product(s) that have been abused, altered, incorrectly installed or used in competition are void of said warranty. Surface rust, pitting or discoloration is a direct result of improper maintenance is not covered by this warranty. It is the responsibility of the owner to preserve and maintain the finish of their product(s). In areas where high concentrations of road salts and other corrosive agents are used, rust or damage to the finish may occur if BA product(s) are not properly maintained. Lack of proper maintenance in these areas may void the finish warranty. See below for routine maintenance tips and recommendations.

PRODUCT CARE AND MAINTENANCE

Textured coat finished should be cleaned ONLY with a mild soup on a damp sponge.

BA recommends wiping down the product with a light coat of lubricate (i.e. WD40) periodically to maintain its luster.

DO NOT apply polish or wax that requires buffing for removal as this may damage the finish.

DO NOT coat the product with any type of shine such as Tire Shire or glossy aerosol or gel. This can cause discoloration, staining or bubbling.

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