

VERUS ENGINEERING

GV Subaru WRX / STI Rear Spat Kit

Install Manual



Author: Eric Hazen

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Approvals: E. Hazen, C. Warner

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GV Subaru WRX/STI Rear Spat Kit – Install Manual

1. Introduction

1.1. Overview: Detailed instructions on installing the Verus Engineering Rear Spat Kit for the GV Subaru WRX/STI.

1.2. Difficulty: Beginner

1.3. Time Required: 0.5-1 hour

1.4. Tools Needed:

- 1.4.1. Screwdriver
- 1.4.2. 4mm Allen Wrench
- 1.4.3. 5mm Allen Wrench
- 1.4.4. 9/16" wrench

1.5. Rear Spat Components

1.5.1. Left Hand Rear Spat

1.5.2. Right Hand Rear Spat

1.5.3. Hardware Bag

1.5.3.1. (6) M6 x 1.0 SS Button Head Cap Screw (BHCS) x 35mm

1.5.3.2. (6) M6 x 1.0 Plastic Rivet Nuts

1.5.3.3. (6) M6 x 18mm Fender Washer

1.5.3.4. (1) M6 x 1.0 Rivet Nut Install Tool



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2. Rear Spat Kit

- 2.1. Verus Engineering is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products.
- 2.2. The car does not need to be lifted up for this install, though it can help if your car is lowered.
- 2.3. Begin by removing the two plastic rivets that hold the rear bumper to the black plastic above which is shown in the below photo, with two red arrows.



- 2.4. We will be installing rivet nuts in these three locations shown below. ***Note: If you have our rear diffuser installed, this has already been done.***



- 2.5. We want to make sure that we are installing the rivet nuts into the black plastic and not through the bumper as well. This is shown below.



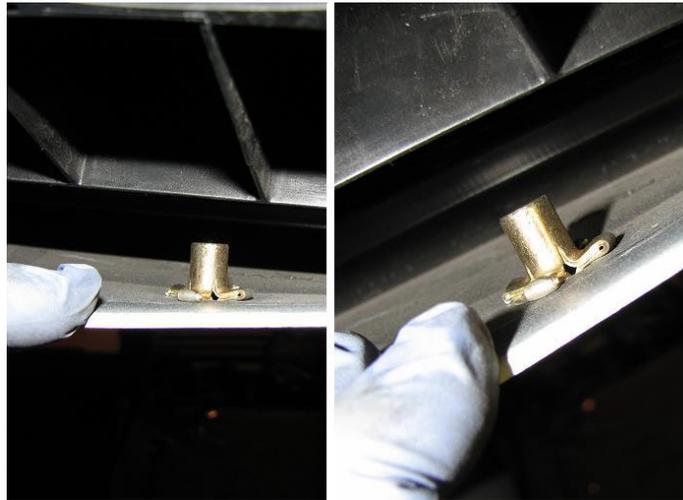
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- 2.6. To properly install the rivet nut, you will want to thread the rivet nut onto the tool as shown below.



- 2.7. Place the rivet nut into the hole. Using the 9/16" wrench and a 5mm Allen wrench, hold the nut steady and tighten the Allen bolt. You will have some initial resistance, then the rivet nut will begin to pull tighter on the bumper and plastic.
- 2.8. Below are pictures of a properly installed rivet nut.



- 2.9. From the bottom, bolt the rear spat onto the car with the supplied bolts.

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- 2.10. Using the 4mm allen wrench, fully tighten these bolts to a snug fit. Use of blue loc-tite can reduce the risk of the bolts rattling loose but we have not had an issue in 6 months with our prototype units.
- 2.11. The rear spat is adjustable, so you can tighten the rear spat to your aesthetic tastes at time of install.
- 2.12. Congratulations on installing the Verus Engineering rear spat kit. Please contact Verus Engineering with any questions, comments, concerns, and feedback via sales@verus-engineering.com.



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