



VERUS ENGINEERING

Brake Cooling Ducts – VB Subaru WRX Install Manual



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1. Introduction

1.1. Overview: Detailed instructions on installing the Verus Engineering Brake Cooling Ducts for the VB Subaru WRX.

1.2. Difficulty: Easy

1.3. Time Required: 30 minutes

1.4. Tools Needed:

1.4.1. Ratchet

1.4.2. 5mm Allen Wrench or Socket

1.4.3. Jack and Jack Stands (Optional)



1.5. Brake Cooling Duct Components

1.5.1. (1) Left Brake Duct

1.5.2. (1) Right Brake Duct

1.5.3. Hardware Bag

1.5.3.1. (4) M8 x 1.25 BHCS (Button Head Cap Screw) x 12mm Long, Stainless

1.5.3.2. (4) M8 Flat Washer, Stainless



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2. VB Subaru WRX Brake Cooling Duct Install

- 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. Start by jacking the front of the vehicle up, securing it on jack stands, and removing the front wheels. Some of you may be able to complete the install without removing the wheels. However, this will depend on your dexterity, and removing the wheel will be the easiest way to gain access to the control arm.
- 2.3. Locate the two holes on the front lower control arm. Refer to the photo below.



- 2.4. You will want to “hang” the duct on the arm with one bolt to ease the install process. To do so, start by grabbing one M8 12mm BHCS and 1x washer and loosely install them through the duct and control arm. Bottom the bolt out, but do not tighten! **Note: Ensure the open side of the duct is facing the wheel.**
- 2.5. Next, install the second bolt and washer. Refer to the picture below. You can now torque these bolts to 10-12 ft-lbs.

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- 2.6. Ensure that the duct does not interfere with the wheel or suspension components.
- 2.7. Congratulations, you have just installed the Verus Engineering VB Subaru WRX Brake Cooling Ducts.
- 2.8. Please send any questions, comments, concerns, or photos to Verus Engineering via e-mail; sales@verus-engineering.com.