

VERUS

ENGINEERING

ZN6 / ZC6 Bellhousing Cover

Install Manual



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Document Revisions

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01	2017/01/21	E. Hazen	Initial release of install manual.
02	2017/08/09	P. Lucas	Company name change from Velox to Verus

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1. Introduction

1.1. Overview: Detailed instructions on installing the Verus Engineering bellhousing cover for the FRS / BRZ / GT86.

1.2. Difficulty: Beginner

1.3. Time Required: 15 minutes

1.4. Tools Needed:

1.4.1. Ratchet

1.4.2. 12mm Socket

1.4.3. 14mm Socket

1.5. Bellhousing Components

1.5.1. Powder-coated and laser engraved bellhousing cover

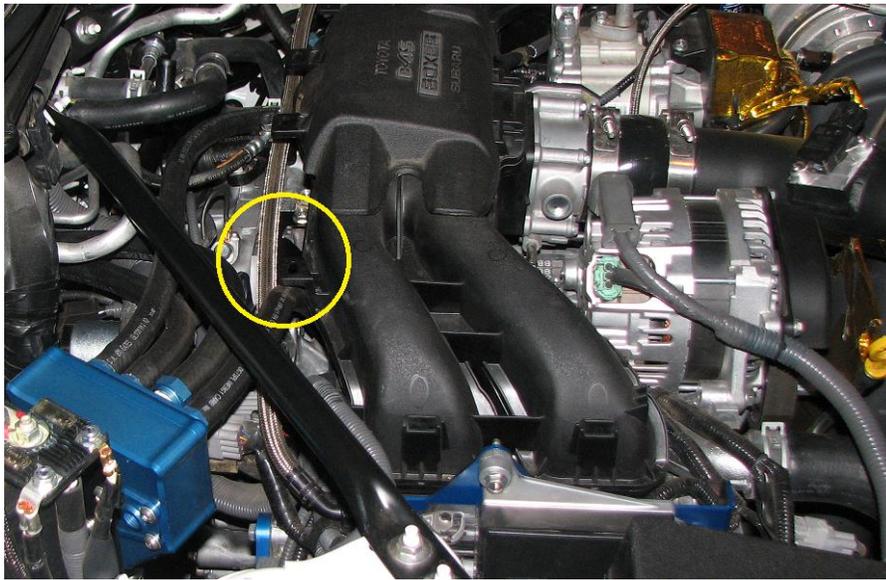


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2. Bellhousing Cover Install

- 2.1. Velox is not responsible for damage to you or your vehicle by following this manual and/or installing Verus Engineering products on your vehicle.
- 2.2. We begin by familiarizing ourselves with the location the cover will be installed.
- 2.3. This cover is located behind the intake manifold, on the passenger side of the car.



- 2.4. Shown below is a picture pointing out the two bolts that need removed.

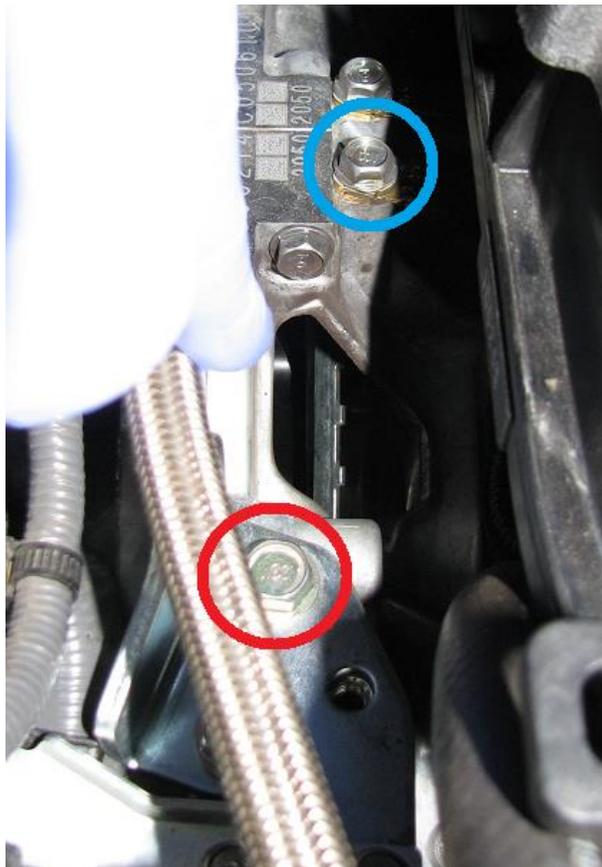


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2.5. On car, this is where the bolts are located. The bolt circled in red is a 14mm. The bolt circled in blue is a 12mm.



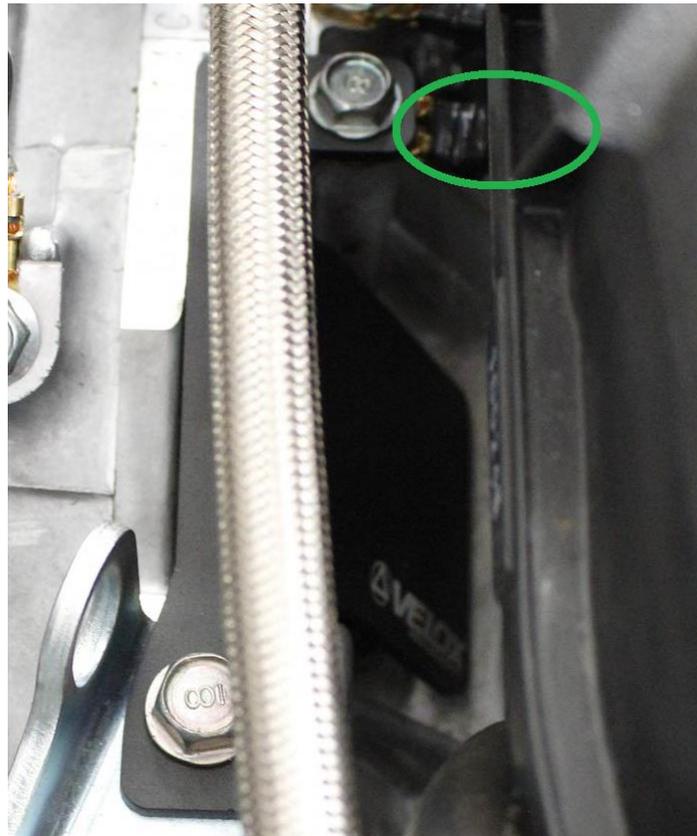
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- 2.6. Remove the OEM cover if it is still in place. Our shop car long lost this unit a while ago; where it dropped into the bellhousing and made a nice mess.



- 2.7. Install the Verus Engineering cover while using the OEM hardware. Ensure that the ground wire (circled in green) remains under the 12mm bolt and the bolt still goes through the ground wire.



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- 2.8. Torque the bolts between 16 and 20 ft-lbs.
- 2.9. Congratulations, you've successfully installed the Verus Engineering bellhousing cover! You can now ensure that the cover, sockets, or other debris will not fall into the bellhousing.
- 2.10. Please contact Velox with any feedback, concerns, and questions via e-mails, sales@verus-engineering.com.



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