

# AMS PERFORMANCE 2022+ SUBARU WRX DROP-IN TMIC

## INSTALL INSTRUCTIONS

Subaru WRX 2022+ (VB)

### Introduction ///

The goal of AMS Performance is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs AMS Performance will never compromise the quality or performance of our products. In addition, AMS Performance will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. AMS Performance was built on a foundation of integrity. This is who we are. This is what you can count on.

A vehicle modified by the use of performance parts and tuning may not meet the legal requirements for use on public roads. AMS Performance makes no claims of compliance unless otherwise stated on a per-product basis. Use or installation of performance parts and tuning may adversely affect the drivability and reliability of your vehicle, and may also affect or eliminate your insurance coverage, factory warranty and new OEM part warranty. There is no stated or implied guarantee by AMS of continued OEM vehicle warranty, insurance coverage, or emissions compliance, due to the stress placed on your vehicle by performance parts and our inability to monitor its use, tuning or modification.

These instructions are not intended to be a comprehensive guide for installation as there are many variables that may affect your particular vehicle, including but not limited to model year differences, sub-model/trim/optional equipment differences, the presence of non-OEM parts, or other modifications that may have previously been completed. A basic understanding of automotive parts and systems and novice mechanical skills should be all that is necessary for installation, but certain circumstances may necessitate professional installation.

AMS Performance is committed to providing quality support for our products. If you are in need of technical support, installation help, or a replacement component, our Customer Service Team is available directly via telephone at 847-709-0530, or digitally via the contact form linked here: [amsperformance.com/support](https://amsperformance.com/support)

### Table of contents ///

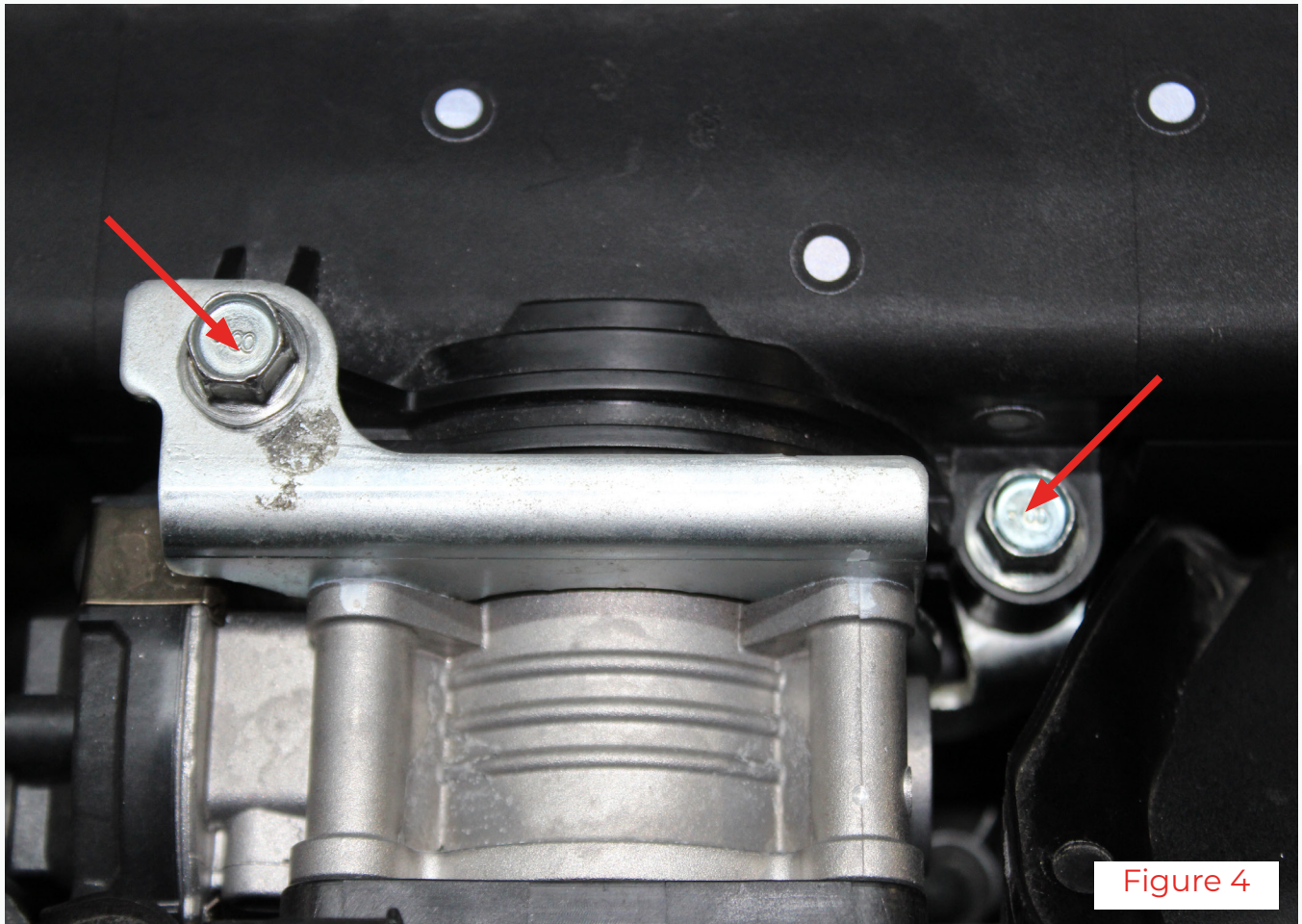
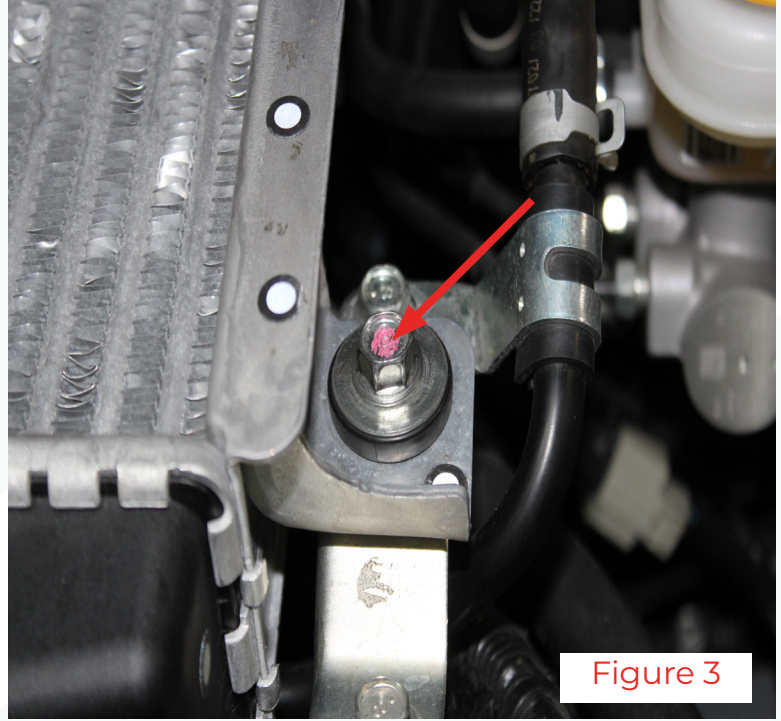
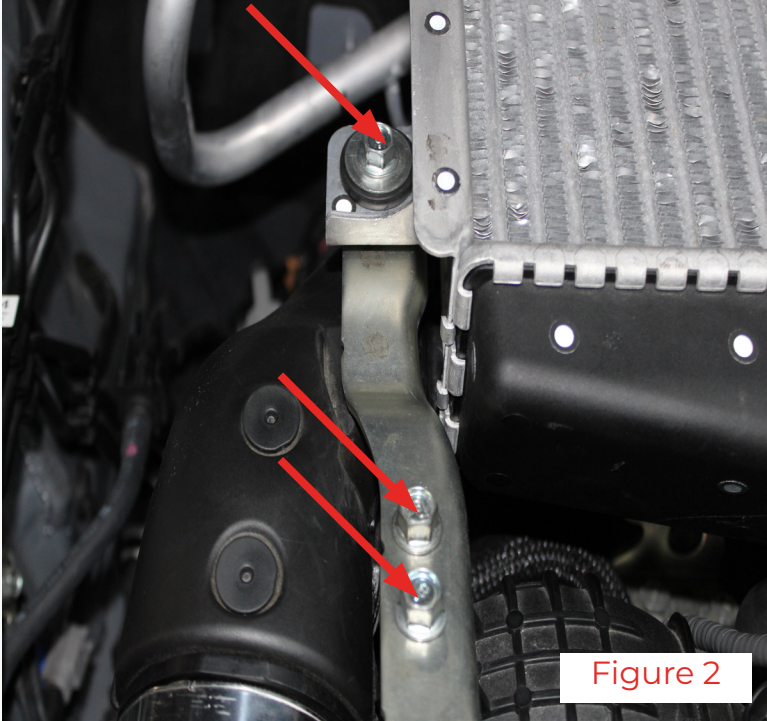
2. Factory TMIC Removal
6. AMS TMIC Install

## FACTORY TMIC REMOVAL ///

1. Remove the 6 bolts that secure the intercooler and right side bracket (Figures 1 - 4).



Figure 1



2. Disengage the charge pipe retaining clip (Figure 5) by pulling up on both sides of it (Figure 6) and locking it into the released position (Figure 7). Remove the intercooler.

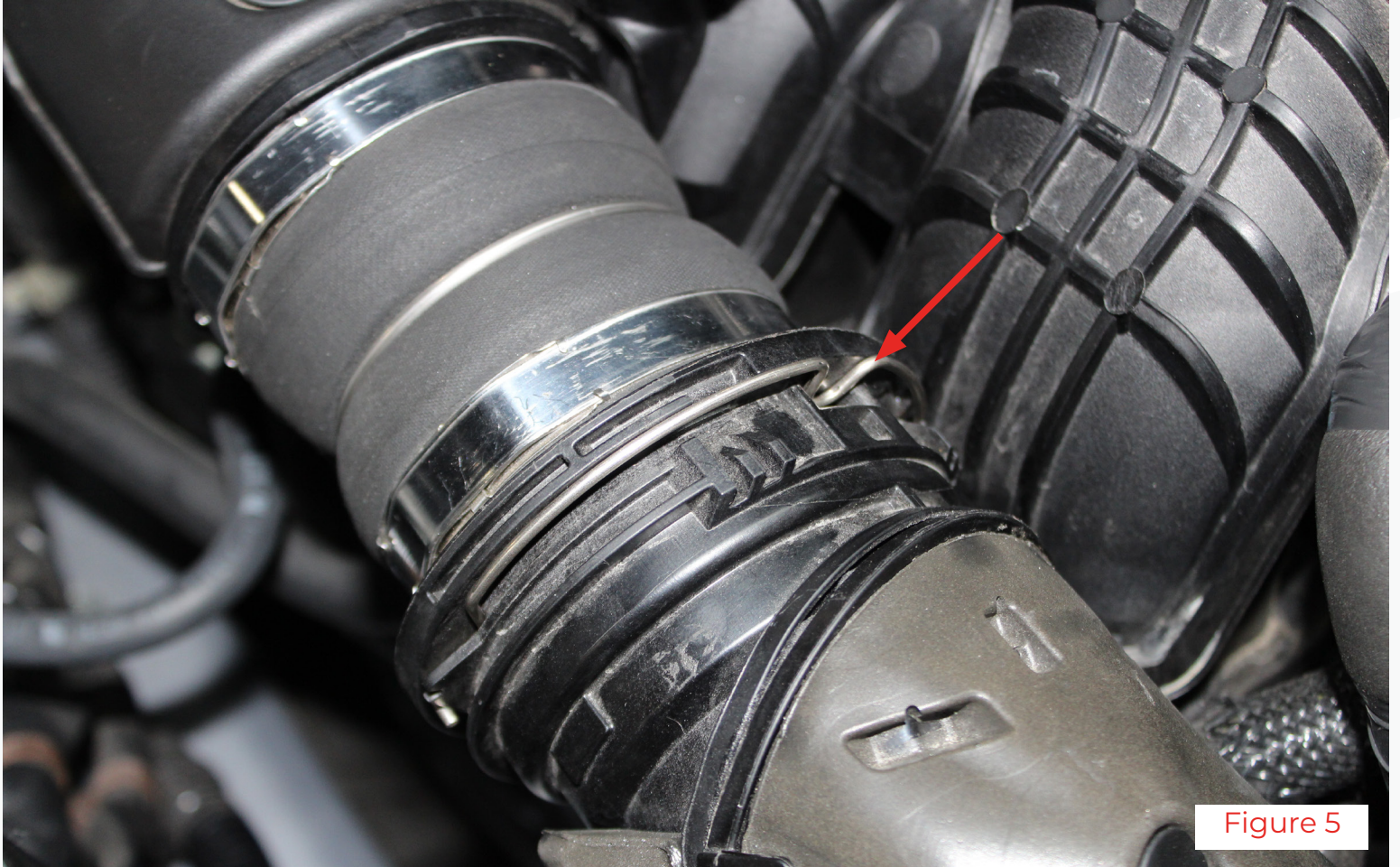


Figure 5

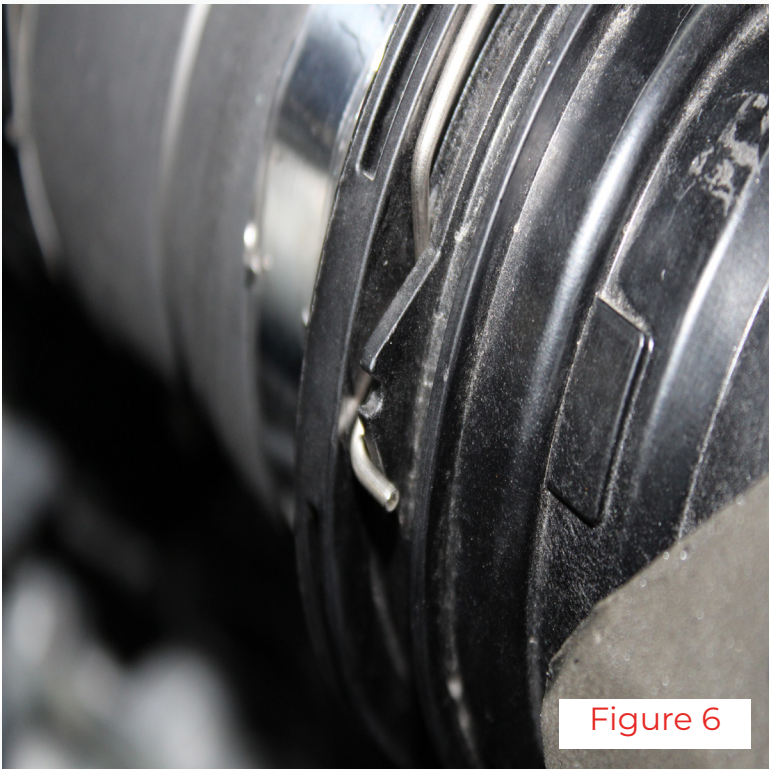


Figure 6

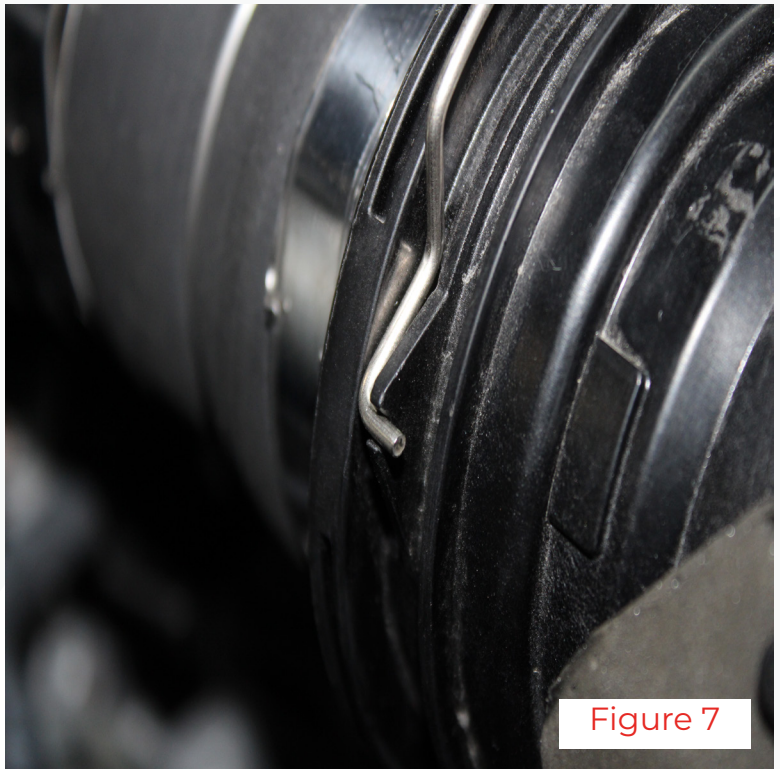


Figure 7

3. Remove the charge pipe (Figure 8), throttle body x-ring (Figure 9), and the two side grommets (Figure 10) from the factory intercooler.

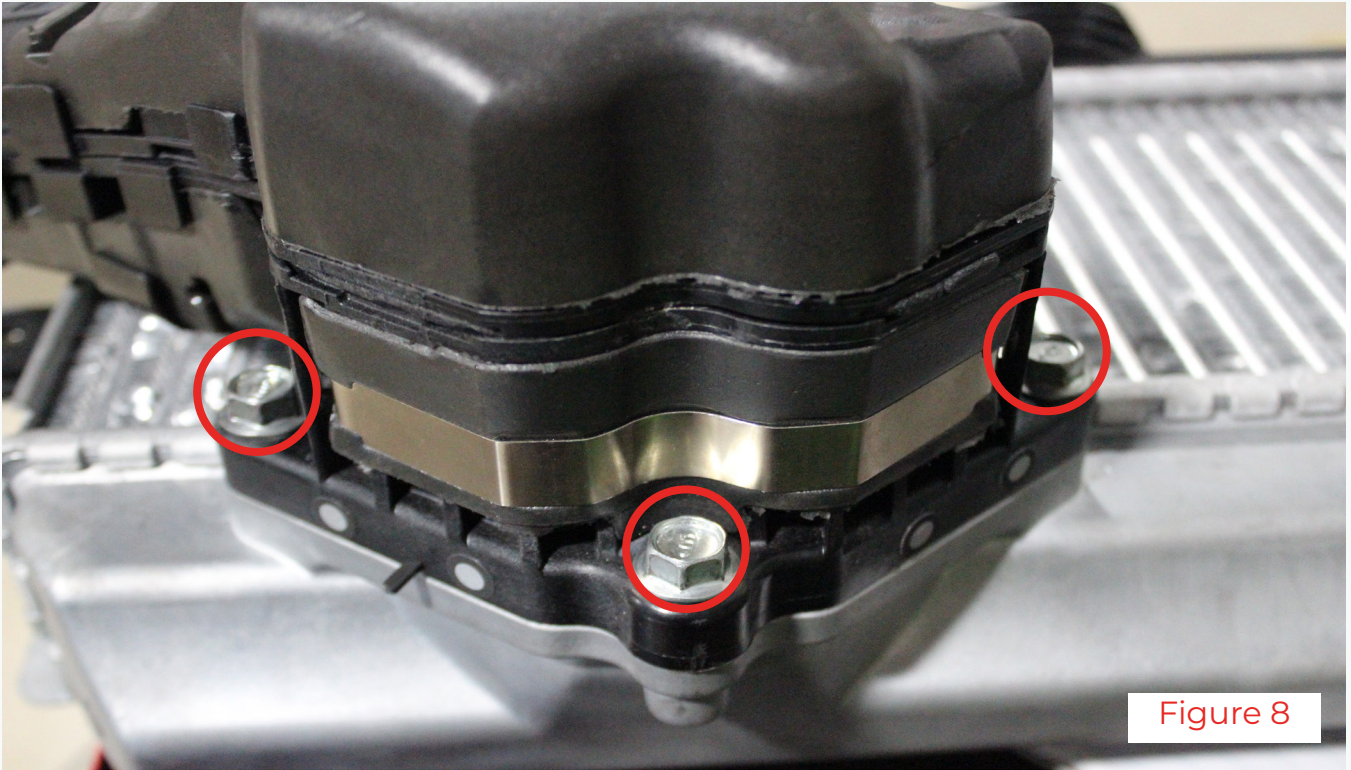


Figure 8

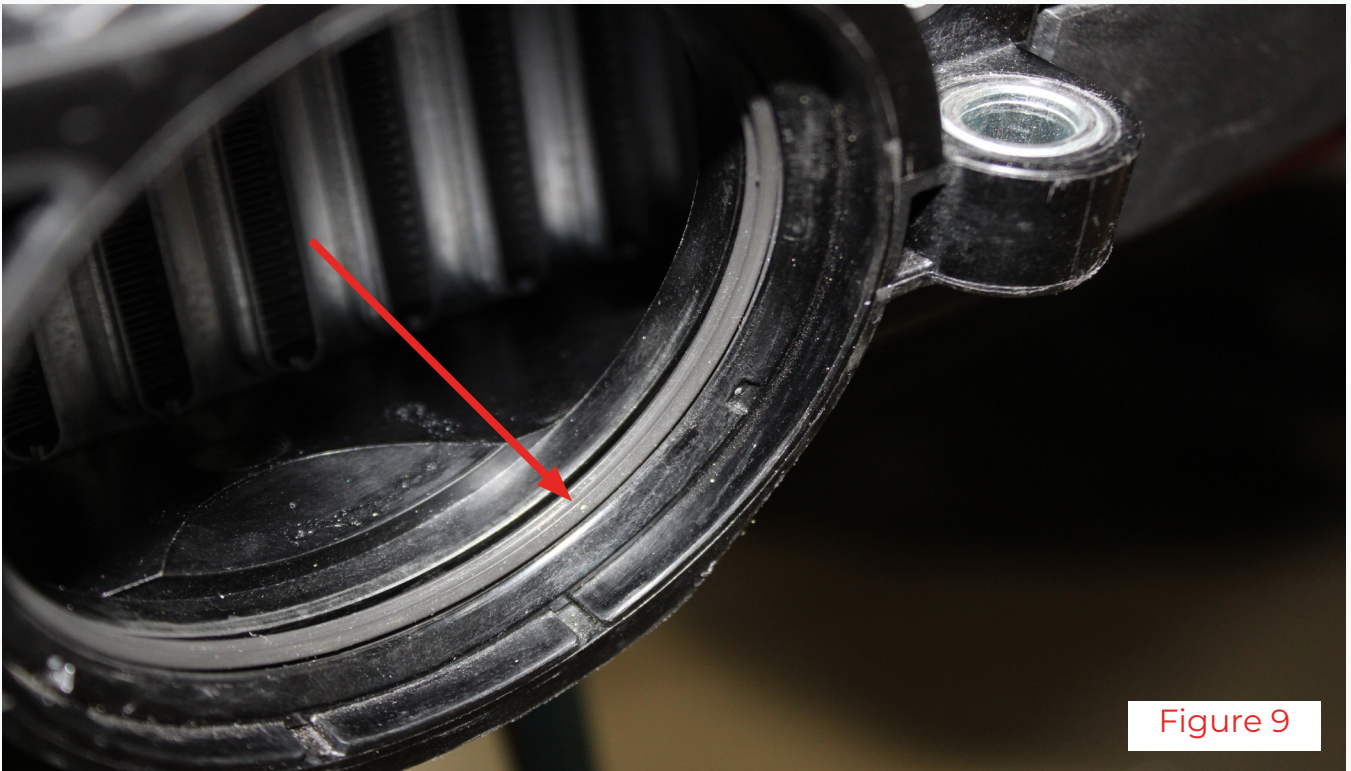


Figure 9



Figure 10

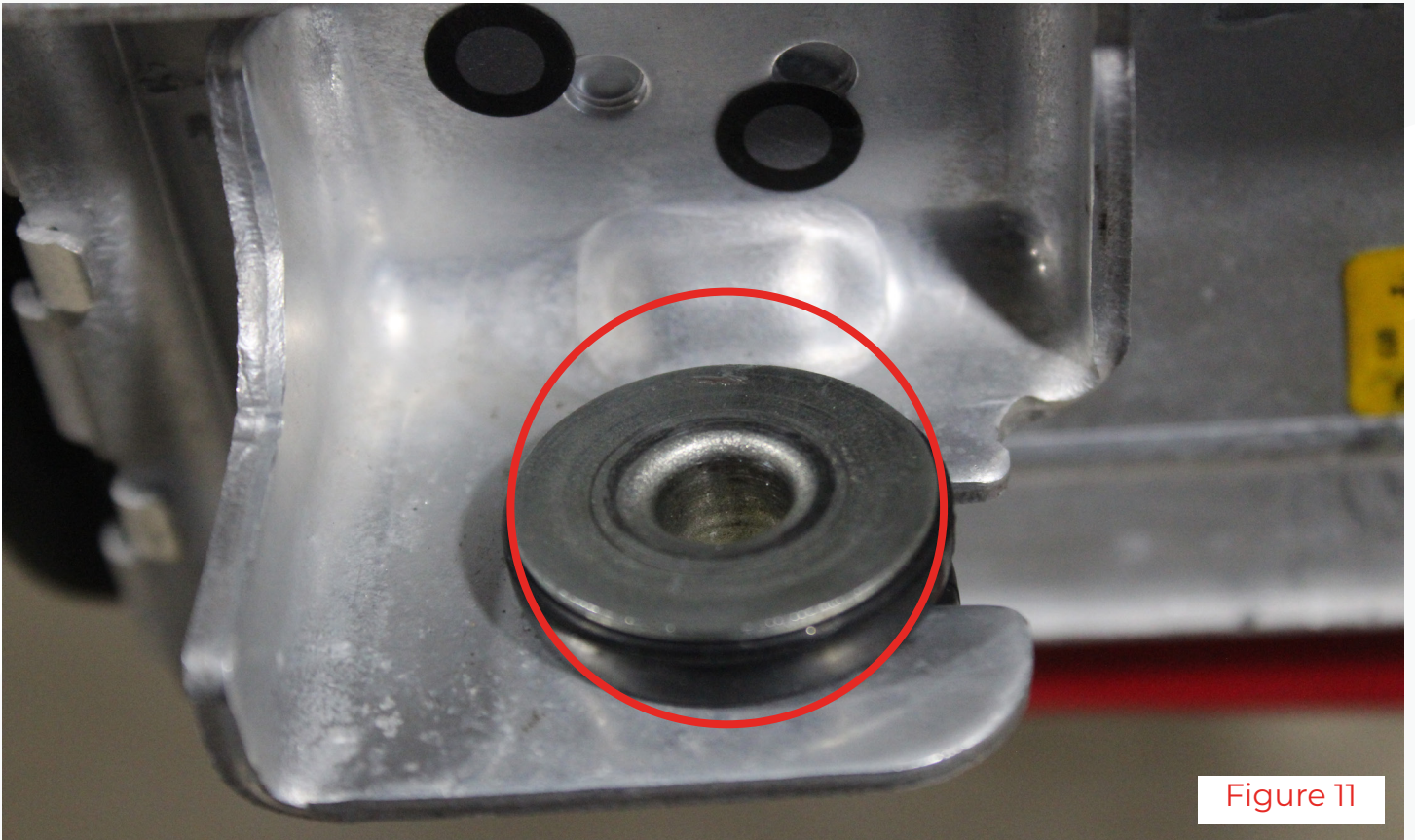


Figure 11

## AMS TMIC INSTALL

4. Swap the removed items onto the AMS intercooler (Figures 11 - 13).

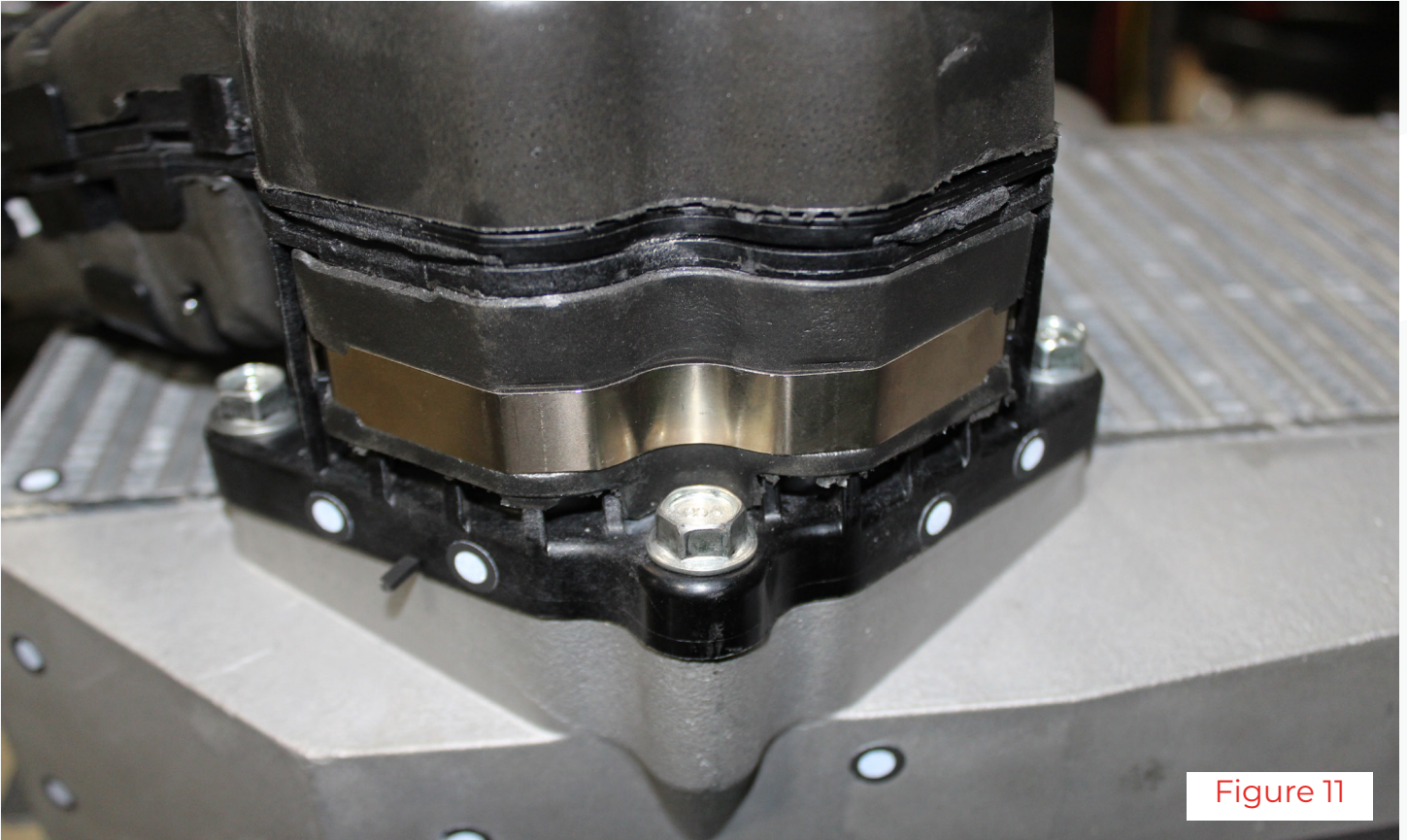


Figure 11



Figure 12

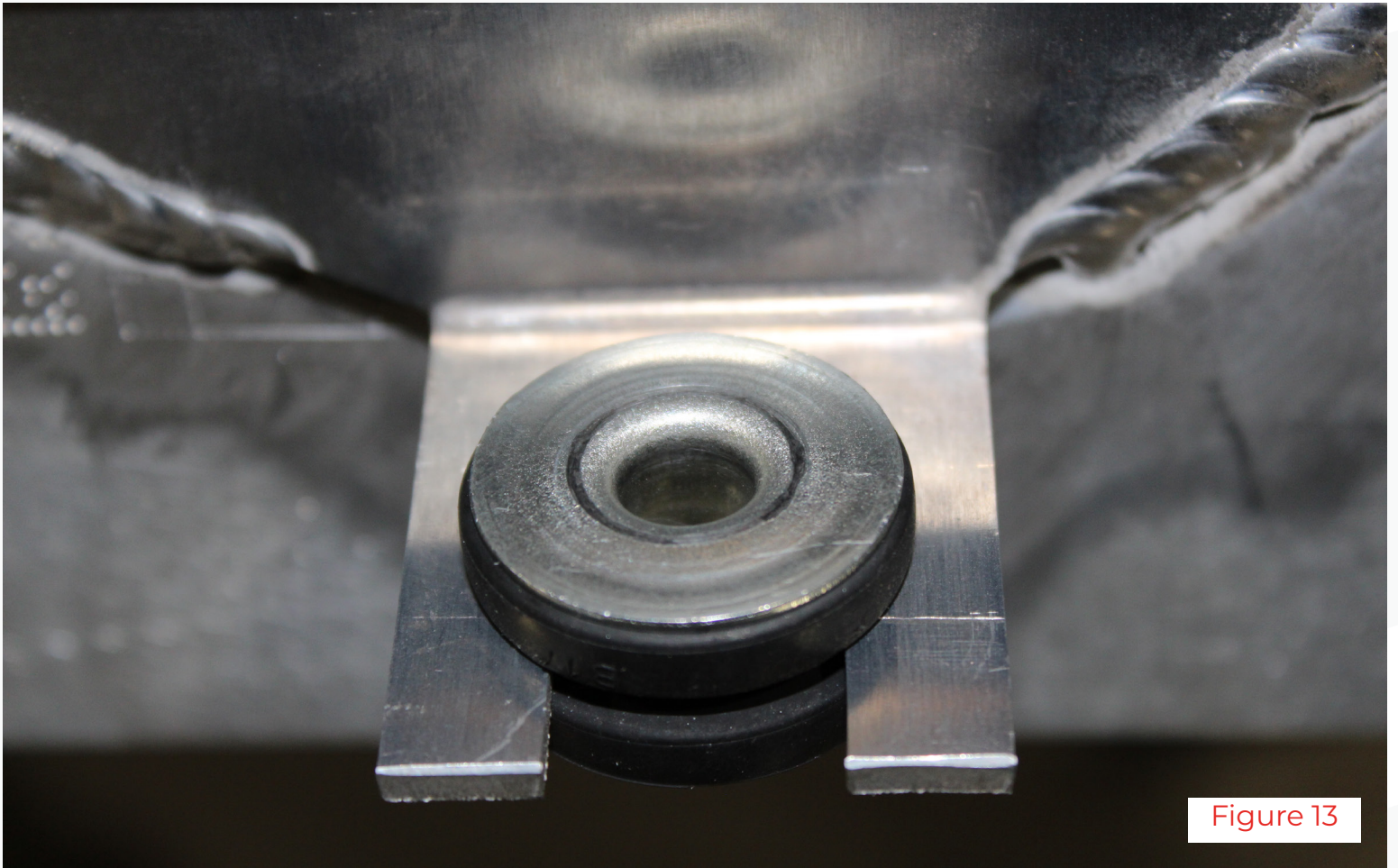


Figure 13



5. Install the AMS intercooler in reverse order of steps 1 & 2 (Figure 14). This completes the install, please enjoy your new AMS Performance TMIC.

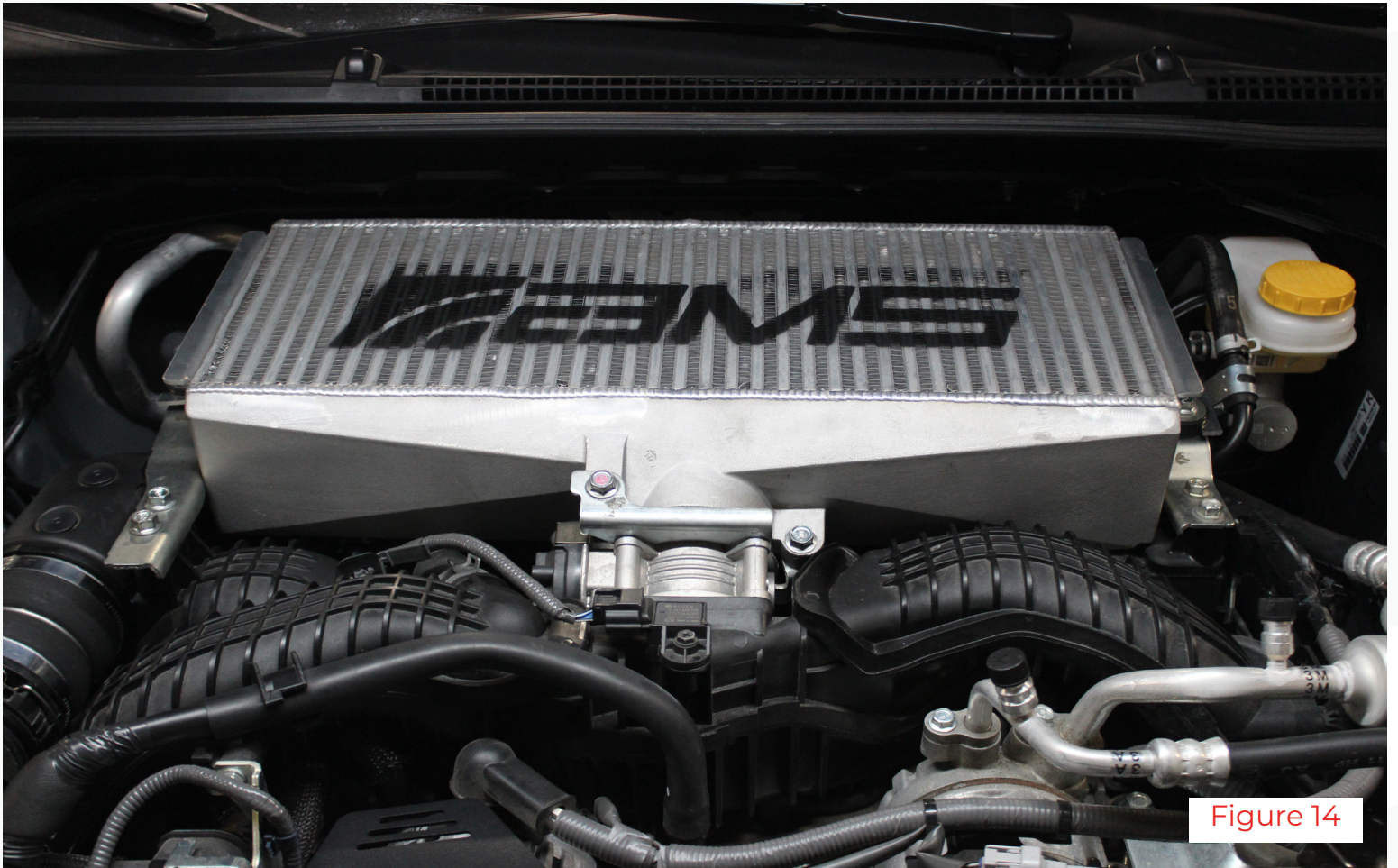


Figure 14