

PARTS DOCS

How to Remove the OEM Stock Overpipe

This Write Up will show how to remove the Stock Over pipe on a Subaru BRZ / Scion FRS.

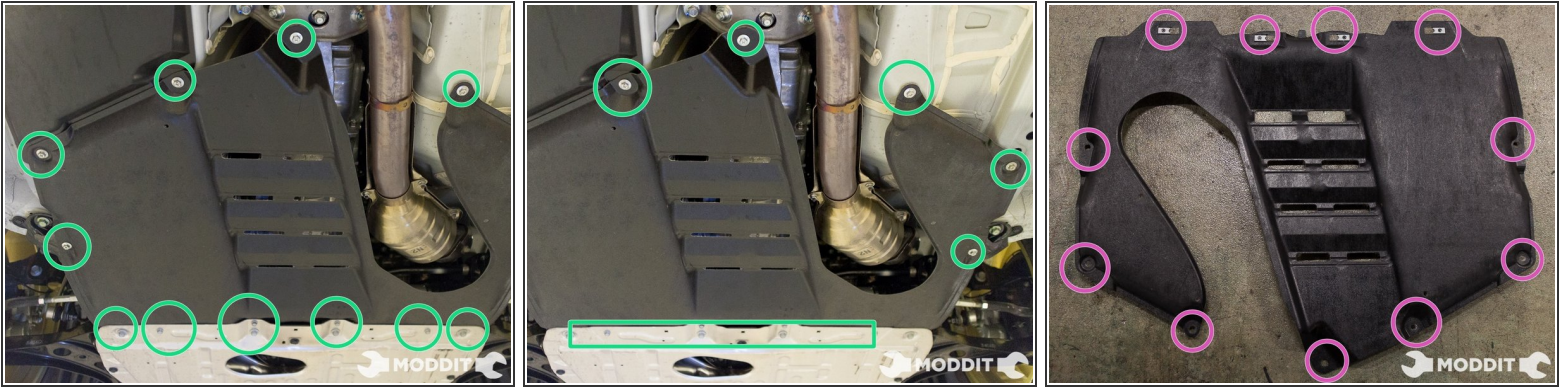
Written By: Dung Nguyen



INTRODUCTION

This will show you how to remove the factory Over Pipe. Before trying to take the Over pipe off, please remove all the splash guards and under trays from the vehicle. Removing these will give you access to the Over pipe.

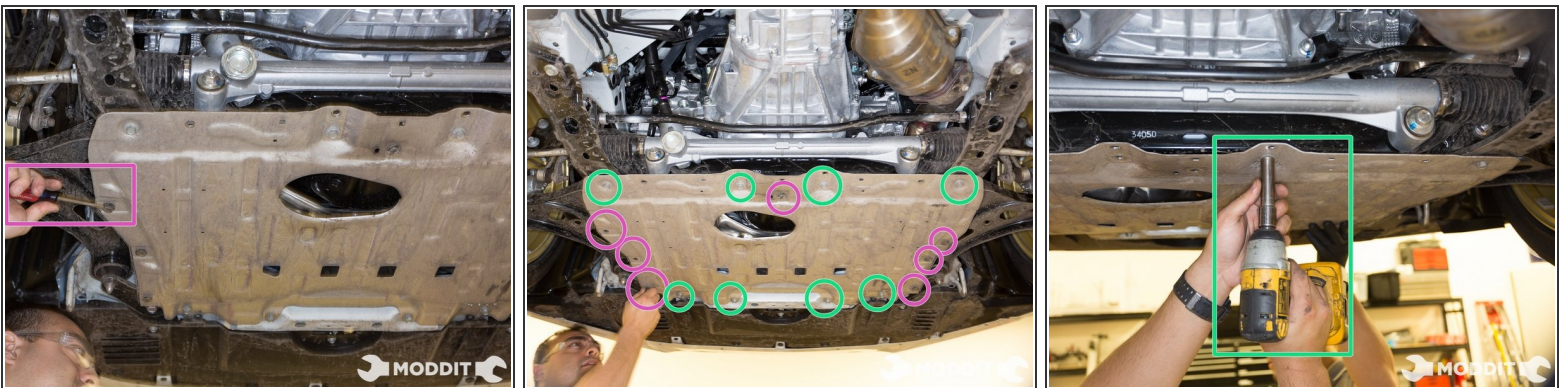
Step 1 — How to Remove the OEM Undertrays on a Subaru BRZ



⚠ Initially, before starting on any project on the front of the car, you would want to get it in the air. Supported by Jack stands.

- There are various bolts on the back under tray that need to be taken off with a 10mm socket
- There are 11 Bolts that have to be taken off to remove the black under tray.

Step 2



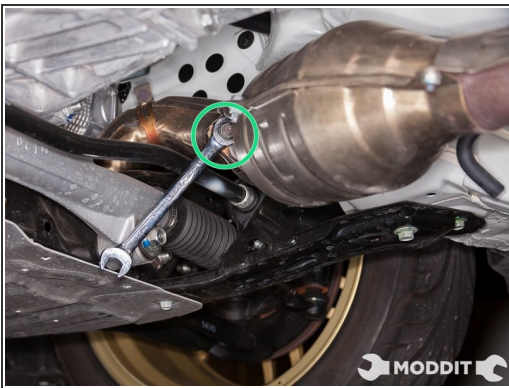
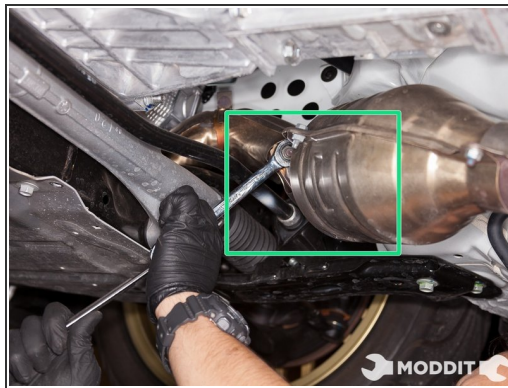
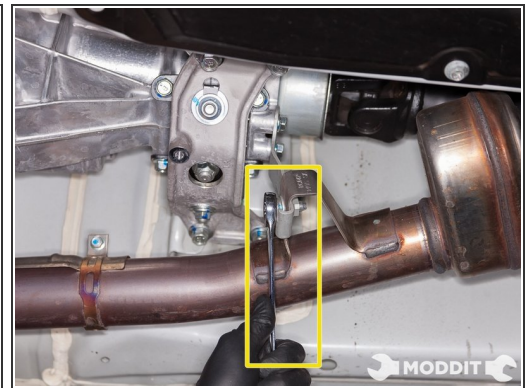
- After getting the rear under tray off, its time to move on to the front under tray.
- There's 7 black clips that require a flat head to pop out. Be careful not to break the head on these. Once they pop out, just pull them out of the hole.
- After the Clips are out, go ahead and use the 10mm socket to get the bolts out. There should be (8) 10 mm head bolts holding up the under tray.
- ☑ Once those bolts are taken out, the under tray will drop. Be careful not to damage the tray as it is a key item in the undercarriage of the vehicle.

Step 3 — How To Remove The Front Pipe Off Of A Subaru BRZ



- ✦ First step is to unbolt the nuts from the front pipe that connects to the cat back part of the exhaust. Keep these, as they will be reused later on.

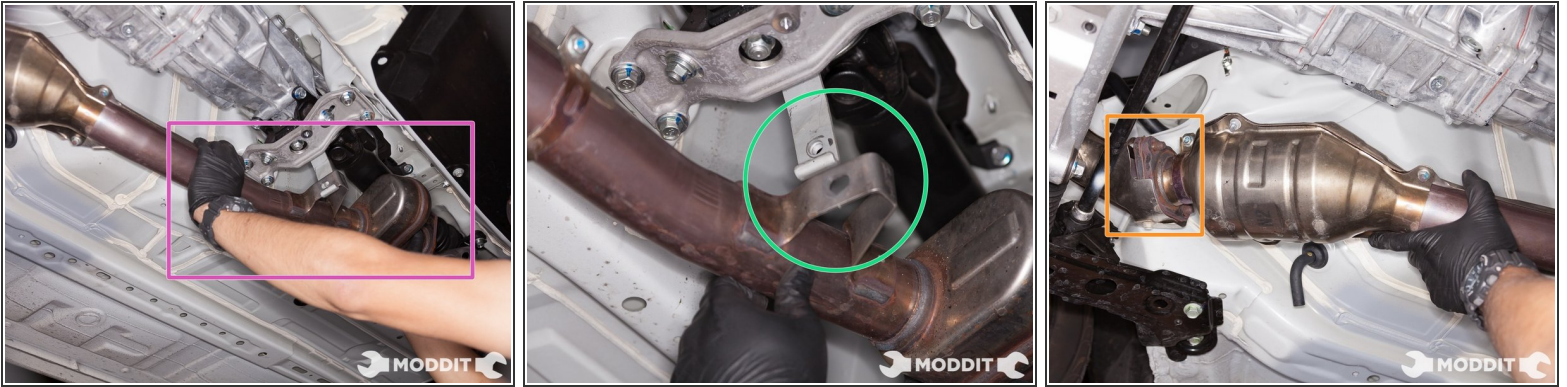
Step 4



⚠ Caution, depending on your region's weather condition, oxidation must make it difficult to remove nuts.

- Using a 14mm wrench, remove the two nuts holding the frontpipe to the overpipe.
- Utilizing a 14mm wrench, remove the bolt supporting the front pipe to the transmission mounting bracket.

Step 5



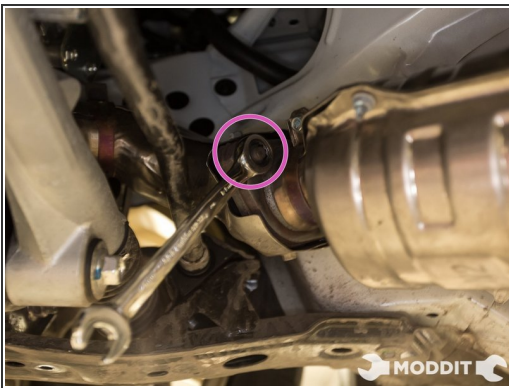
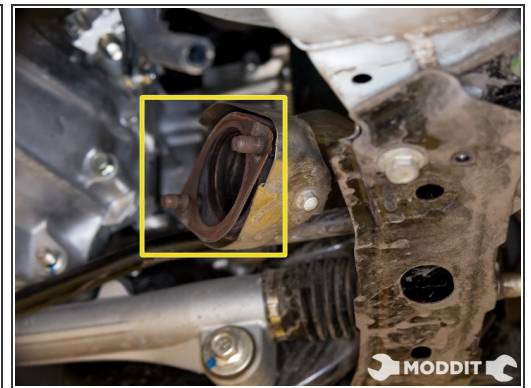
- With the front pipe being supported by the hook on the center bracket, separate the front pipe from the catback.
- Remove front pipe from center bracket. Some pressure on the bracket may be required.
- Front pipe can now be separated from the overpipe studs.

Step 6



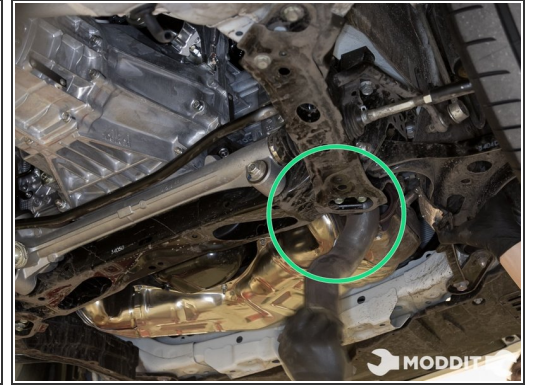
- Now that you have the Stock front pipe out, you are now ready for the install of the replacement front pipe, or any other exhaust component.

Step 7 — How to Remove the OEM Stock Overpipe



- After the removal of the front pipe, you are now ready to move on to the over pipe.
- Remove the nuts securing the overpipe to the header. A 14mm gear wrench is suggested.

Step 8



- Remove the four 10mm bolts and one 10mm nut securing the heat shield to the overpipe. Remove the heat shields.
- With the heat shields removed, you may now maneuver the overpipe forward and under the header.

After the stock over pipe is removed, then the after market one can be installed.