



VTT A9X Supra Diff Lock Down install guide



Thank you for your purchase of the VTT BMW A9X Supra Diff Lock Down kit! The first thing to do when you open your box is to make sure all parts are in their respective bags, and nothing has been left out or lost during shipping. Here is a breakdown of what you should have.

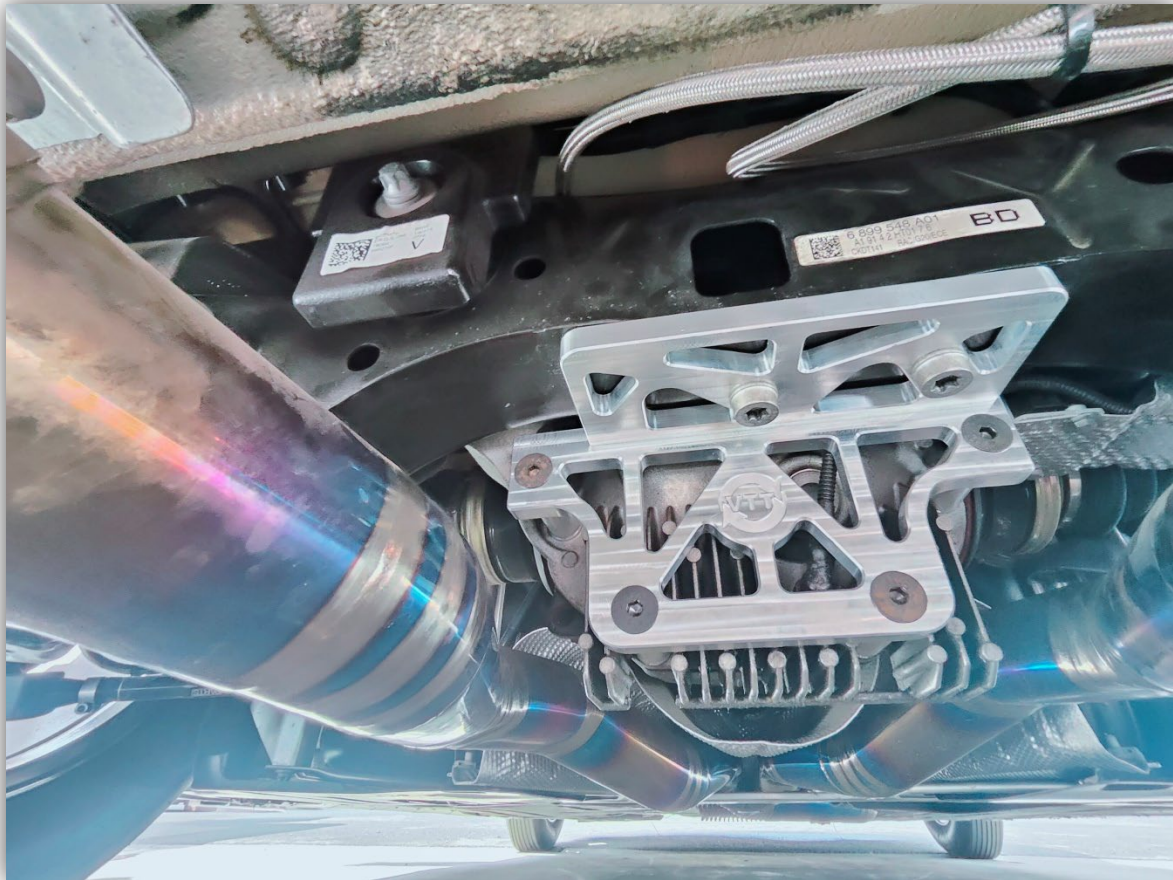
- 1 – Plate
- 4 – 90mm Counter sunk M10
- 2 – 35mm Flanged M10
- 1 – 13mm Drill
- 2 – M10 Rivnuts
- 4 – Spacers



Once all parts are accounted for you can proceed with the Diff Lock Down Installation. We suggest this only be done by a qualified technician. If something was missing from your

upgrade, please contact us immediately so we can remedy this.

READ THE ENTIRE GUIDE BEFORE BEGINNING INSTALLATION!



ANY QUESTIONS, OR FITMENT PROBLEMS, PLEASE EMAIL SALES@VARGASTURBO.COM BEFORE TRYING TO FORCE OR MODIFY ANYTHING. THIS UPGRADE IS PLUG AND PLAY IF THESE INSTRUCTIONS ARE FOLLOWED, ANY ISSUES NEED TO BE ADDRESSED TO AVOID PROBLEMS

INSTALL GUIDE

Please note, this guide is intended to help with the installation of the lock down kit only. See tools needed at the end of the guide.

1. **Gain access to the rear diff by removing any undertrays, exhaust, etc. This guide is for the lock down kit ONLY, this is not a guide on how to remove or install anything else on the vehicle.**
2. **Find the two holes on the rear subframe, using the 13mm drill open them to the size required for the M10 Rivnuts**
3. **Using your Rivut tool install both Rivnuts into the subframe.**
4. **Remove the 4 lower bolts from the diff, and set aside for use if diff plate is ever removed.**
5. **Decide if you want to use the rubber vibration isolation mat or not. If you do, install it now to the plate matching up the holes. If not, leave it out. Using the 4 90mm bolts, and 4 spacers, hand thread the 4 bolts into the diff, and leave them loose for now.**
6. **Using the 2 M10 flanged bolts thread the two bolts into the Rivnuts in the subframe, once everything is hand tightened TQ the four 90mm diff plate bolts to 40 Ft/lbs, and the M10 Flanged bolts to 45 ft lbs.**
7. **Install anything you may have removed and enjoy your new Diff lock down!**