

Porsche Cayenne Twin Turbo, "S", GTS & V6 Full Maxflo Exhaust & ECU Installation Instructions

Congratulations on purchasing the finest Type 304 Stainless Steel exhaust for your car. These systems were extensively tested on the street, chassis dyno and racetrack and offer the best combination of horsepower and torque gains with superlative Sports car sound that is not too loud. Fabspeed MAXFLOW exhaust is the finest and strongest free flowing aftermarket stainless steel exhaust for your Porsche. Fabspeed RULES Porsche Performance!

Cayenne Maxflo Muffler

Parts List:

- 2 heavy duty T304SS mufflers and two small connection sleeves
- 2- 2.50" (69.9mm) & 2- 2.25" Accuseal Clamps for the "S" Model
- 2- 2.50" (63.5mm) Accuseal Clamps for the Twin Turbo Model

Install List:

1. Safely jack up car and always use jack stands.
2. Remove factory Cayenne tips before removing the factory muffler at the connection point to assure that you don't hurt the rear bumper during removal.
3. You want to locate the spot where you will be making the cut in the Exhaust pipes to remove the factory muffler. You want to cut the exhaust pipes 4" 102mm from the back of the stamped muffler can. SEE PHOTO. A sawzall works well while muffler is mounted on the car.
4. Once both pipes are cut, this will allow you to remove the muffler by removing it from the rubber hangers on the car. OBSERVE AND MAKE DIRECTIONAL ARROWS AND MARK LEFT AND RIGHT ON THE REAR RED MUFFLER BRACKETS/MOUNTS THAT WERE ON THE SIDES OF YOUR ORIGINAL MUFFLER. THESE MOUNTS ARE ASYMETRICAL AND IF YOU MESS THIS UP THE SYSTEM WONT FIT AS GOOD AS POSSIBLE. Mark the red

rubber mounts and lubricate heavily and slide off stock muffler and remount on Fabspeed system. Use WD40 or a lubricant to spray down the rubber hangers, for a much easier removal.

5. Make sure brackets are correctly facing forward as they were installed on original muffler.
6. Install clamps on exhaust pipes and then new muffler slips into rear pipes and tighten everything. The rear muffler can be welded on if you would prefer. The Cayenne "S" and V8 Touareg uses 2.25" 57.2mm adapter pipes with extra 2.25" clamps. The inlet pipes can also be welded directly to our system.
7. Center and adjust everything and tighten tip clamps up to 40 lbs with an impact gun.

Cayenne 2ndary Catbypass Pipes

1. Remove plastic front under tray that sits right under the 2ndary catalytic converters. Lubricate rear clamps & flange bolts on the stock 2ndary cats and loosen everything.
2. Remove the big crossing transmission support under the 2ndary catalytic converters. There are 2 16mm bolts on each side and 2 more in the center that bolt the support to the transmission. Make sure YOU PLACE A JACK STAND UNDER THE TRANSMISSION FOR SUPPORT BEFORE REMOVING THE CROSS SUPPORT. This will allow the stock Cat pipes to sag and make it easy to get to the 3 bolts on the flange to remove the stock pipes.
3. Slide rear connection clamps back to disconnect the exhaust pipes from the stock 2ndary cats. Unbolt the hardware on the 3 bolt flanges and the rubber hangers that support the 2ndary cats.
4. Re-install the new pipes with the supplied WURTH hardware and Copper leak proof Gaskets. Make sure you have the correct sides on the car or it will not connect correctly. Slide the rear connection clamps back onto our pipes and center them to tighten evenly between the pipes. Check all hardware and tighten fully. Enjoy the added power sports car sound!
5. Reinstall the transmission support and tighten everything.

*****Note please remember to take your time set the entire system on the car, snug but loose enough so that it has some movement ,then tighten each component as you adjust for perfect fit and tip position.**

Cayenne Tips

1. Safely jack up your car and always use jack stands.
2. Remove factory Cayenne tips by removing the 1 clamp on each side of the mufflers with a 15mm wrench and this will allow the tips to come off the car.
3. Install the new tips reusing the factory clamps. Adjust everything and then tighten fully with an impact gun.

CAYENNE "S" & TT ECU Removal Instructions

The following will help you locate the ECU (Engine control unit) for your car and how to remove it.

1. Cayenne - Around front passenger strut tower with box/cover

If you have any questions, please contact Fabspeed tech support. ENJOY YOUR NEW POWER AND SPORTSCAR SOUND. Let us know what you think and visit WWW.FABSPEED.COM for updates and new products for your car.

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