

S55 Silicone Charge Pipe install tips



Thank you for your purchase of the VTT BMW S55 Silicone Charge Pipes! 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.

- 2 - Silicone Charge pipes
- 2 – Billet Charge Pipe adapters
- 2 – M6 Bolts/Washers for Billet Adapters
- 2 – Size 36 Liner Clamps (Intercooler Side)
- 2 - Size 32 Liner clamps (Turbo Side)
- 1 – Throttle body couple (optional)



Once all parts are accounted for you can proceed with the Charge Pipe 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. Contact info is on the last page of this guide.

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 TIPS

1. Start by removing the engine over, passenger intake, and intake box and anything else you may need to gain access to the Charge Pipes you are replacing.
2. Once you have access to the charge pipes, removed the front charge pipe, by removing the clamp to the intercooler, and the bolts holding the charge pipe. It will pull out
3. Repeat this process for the rear. Take note or mark which is front, and which is rear.
4. Once the stock charge pipes are out, remove the O-rings from inside of each end, and install them into your new Billet adapters
5. Take your two Billet adapters with the O-rings now installed, use a little oil or something to lube them a little bit, and slide them onto the outlets of the turbos. Once installed use the supplied bolts, and tighten them down. They do not have to be super tight, just snug, as they are only holding the adapter in place, not sealing anything.
6. Now comparing the silicone charge pipes to the stock units. Find the rear pipe. Slide the #32 clamp onto the turbo end about 3" up. Take this side, and slide it on the Billet adapter, slide the clamp down, and leave it loose for now
7. Repeat this same process with the front charge pipe.
8. At this point the Charge Pipes are installed, and simply need to be tightened. Using a 5/16 nut driver, or screwdriver. Tighten the turbo side clamps first, then the intercooler side. The clamps have liners in them, so you do not have to worry about cutting the silicone.
9. The Charge Pipes are now connected to the turbos, and the intercooler, and tight.
10. Now reassemble everything in reverse of removal using factory torque specs, and you are done!
11. Go out and enjoy your new found boost and power with your VTT S55 Silicone Charge Pipe kit!

