2016+ CHEVROLET CAMARO SS DUAL/QUAD TIP PRO AXLEBACK EXHAUST PARTS LIST & INSTALLATION GUIDE



PARTS INCLUDED

2PC Stainless Steel Front Pipes

2PC Stainless Steel Mufflers w/ Drone-Reducing Resonators

4PC 4" Double Wall Exhaust Tips

OR 2PC 4.5" Double Wall Exhaust Tips

6PC Exhaust Band Clamps

1PC Cutting Template w/ instruction card

3PC Bolts

3PC Washers

TOOLS NEEDED

7mm Socket
12mm Socket
15mm Socket
15mm Ratchet Wrench
3/8" Drive Ratchet
Hanger Removal Tool
Sawzall Cutting Tool or other appropriate tool

INSTALL TIME 2.5 Hours INSTALL DIFFICULTY

DISCLAIMER

- Raise vehicle only on jack stands or on a vehicle lift.
- Allow vehicle to cool completely prior to attempting installation.
- Do not run the engine or drive the vehicle while overheating; serious damage can occur.
- Mishimoto is not responsible for any vehicle damage or personal injury due to installation errors, misuse, or removal of Mishimoto products.
- Mishimoto suggests that a trained professional install all Mishimoto products.

ATTENTION

The images in the install guide show the the Mishimoto exhaust with quad tips. For the quad tips to fit, you will need to install the appropriate valence. The installation procedure here is the same for the Mishimoto Camaro SS/2.0T Dual Tip Pro Axleback Exhaust. You will simply be using dual tips instead of quad ones when you get to those steps. Let's get started.

INSTALL PROCEDURE

1. Take the cutting template included in your kit and mark both the driver and passenger sides of the exhaust pipes. Place the template flush against the exhaust as shown here, so it aligns with the bend going away from the exhaust. Strike a mark along the side and top of each pipe.



2. Use a saw with a metal cutting blade and cut straight along the marks you made on each pipe. Make sure not to cut anything else in the process, only the pipes.



CONTINUED ON FOLLOWING PAGE

01

2016+ CHEVROLET CAMARO SSDUAL/QUAD TIP PRO AXLEBACK EXHAUST INSTALLATION GUIDE



- 3. Remove the bolts along the edges underneath the bumper. If non-NPP then disregard this step. (4x 7mm bolts)
- 4. If you have the NPP exhaust, then the next step is to disconnect the NPP motors. If non-NPP, then skip this step. To disconnect these motors, separate the electrical harness hidden within the sides of the bumper. Lift the gray tab on the harness upward, and then depress the black tab to separate the connection.



5. Remove the nuts that secure each rear exhaust mount. (4x 15mm nuts)



- 6. Separate the exhaust hangers from the rubber mounts using a hanger removal tool.
- 7. Lower the exhaust from the vehicle.
- 8. Slide the smaller clamps onto each stock pipe and then install the front pipes. (2x exhaust band clamps)



9. Slide clamps over each of the front pipes and then install the muffler pipes. The muffler pipes are marked Left and Right. Push the hangers on the exhaust pipes into the adjacent rubber mounts. (2x exhaust band clamps)



10. Align the brackets on the resonators to secure them with the bolts from your kit. Leave the bolts loose for now.



11. Transfer the rear exhaust mounts from the stock exhaust hangers to the Mishimoto tips.



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2016+ CHEVROLET CAMARO SSDUAL/QUAD TIP PRO AXLEBACK EXHAUST INSTALLATION GUIDE



12. Slide a clamp over the open end of each exhaust pipe and install the tips. Lift the mounts on the tips onto the same studs as before. Secure them with the original nuts. (4x 15mm nuts)



- 13. Check that all pipe connections are fully seated. Then properly position the clamps over each connection and tighten them down.
- 14. Fully tighten the bolts holding the resonators together.
- 15. If equipped with NPP, then secure the electrical connectors out of the way.
- 16. Secure the edges underneath the bumper with the original bolts. (4x 7mm bolts)
- 17. Take the car out for a test drive and let everything get up to temperature. Bring the car back and let it cool (**CAUTION**: exhaust components get hot).
- 18. Exhaust systems tend to move once they have been run up to temperature. Recheck fitment as well as all bolt connections.

Congratulations! You have finished installing the Mishimoto 2016+ Chevrolet Camaro SS Dual/Quad Tip Pro Axleback Exhaust.

03