



Brock's Performance • 4064 E. Patterson Road • Dayton, OH 45430 • Phone: 937-912-0054 • Fax: 937-912-0062

NINJA 300 (13-17) FULL EXHAUST SYSTEM INSTALLATION INSTRUCTIONS

The Brock's Performance full exhaust system for the Kawasaki Ninja 300 is a high-performance full exhaust system that replaces the OEM muffler, catalytic converter, and head pipes.

Check Package Contents:

The Package Contents Include:

1. Two (2) Mounting Flanges
2. One (1) Right Head Pipe
3. One (1) Left Head Pipe
4. One (1) Collector
5. One (1) Elbow Pipe
6. One (1) Muffler
7. One (1) Package Containing Hardware

If your package contents differ, please contact Brock's Performance at 937-912-0054.

For additional installation support please refer to the OEM service manual.



Instructions:

1. Pre-Assemble Head Pipes and Collector to Ensure Proper Fit Between All Parts:

Before installing the performance exhaust system, preassemble all components to check fitment. A slight ovaling of the exhaust tubing can occur during production; this is normal. Apply WD-40® to the pipe joints to ease assembly, adjustment, and disassembly.

Caution: During all steps below, the fairings should remove with ease. If you feel resistance, stop and assess the situation before continuing.

2. Remove Lower Side Fairings: The locations of the bolts and quick rivets holding the fairings in place are illustrated in (Fig 1 & 2). Details are provided below:

- There are three (3) bolts on each side of the lower fairings that secure them in place (Fig 1).
- There are also two (2) quick rivets connecting both lower side fairings. One is located beneath the fairings and the other at the nose (Fig 2).
- Refer to your OEM manual for more detailed instructions.



3. Remove the OEM Muffler (Fig 3):

- Loosen the clamp bolt under the heat shield that attaches the muffler to the OEM head pipes.
- Remove the nut and bolt that attaches the muffler to the passenger foot peg.

4. Remove the Stock Head Pipe Assembly:

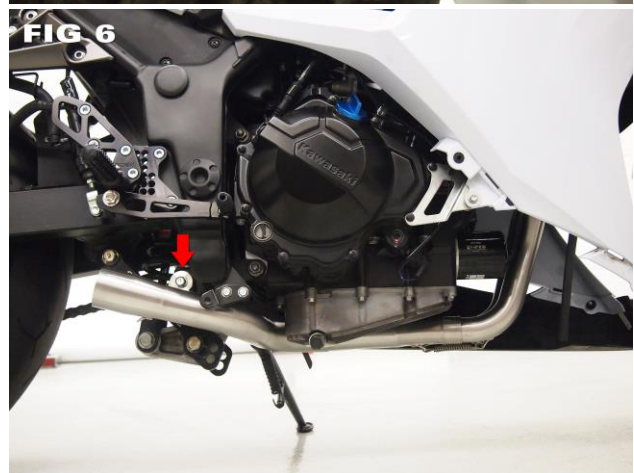
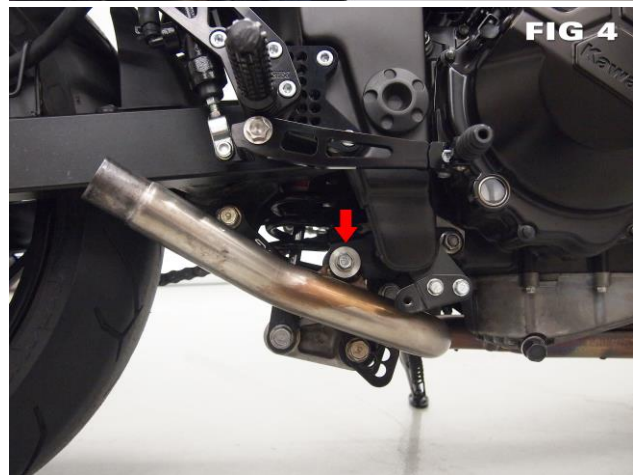
- Remove the bolt that supports the back of the OEM head pipes (Fig 4).
- While supporting the head pipes, remove the flange nuts and remove the OEM head pipes.
- The OEM head pipe gaskets will be reused on your VZ9 Veloce™ system. (Inspect and reuse if in good condition, replace if needed).

5. Install the Head Pipe Mounting Flanges (Fig 5):

Install the two head pipe mounting flanges reusing the OEM nuts and gaskets. Do not completely tighten the nuts. Leaving them finger tight will allow easier adjustment when the head pipes are fitted. The nuts will be fully tightened after the head pipes are installed.

6. Install Head Pipe and Collector Assembly: Install the right-side and left-side head pipes, and secondary collector. With the assembly now installed onto the mounting flanges, tighten the flange nuts enough to keep the flanges from moving. Remove the head pipe assembly and torque the flange nuts. Do not over tighten; max recommended torque is 10 lb-ft (13.5 N·m). Attach the springs to the tabs. 'Wiggling' the entire assembly with the springs installed will pull the pipes into their final location.

7. Install Elbow and Muffler (Fig 6): Utilizing the OEM mounting location, insert the supplied bushings into the rubber grommet and attach the secondary collector using the stock hardware. Install the elbow pipe and attach the springs. Use the OEM muffler mounting location for the VZ9 Veloce™ muffler. Install the springs and tighten down the muffler-mounting bolt to OEM specs.



DO NOT START BIKE UNTIL A MINIMUM OF A 1/4-INCH (6 MM) CLEARANCE IS OBSERVED BETWEEN THE EXHAUST COMPONENTS AND ALL BODYWORK/PARTS.

- Failure to ensure proper clearance may result in burned plastic. Brock's Performance exhaust systems are designed to provide appropriate clearances. If minimum clearances are not obtained, remove the springs on the exhaust system and adjust until proper clearance is achieved.
- It is recommended that the entire exhaust system is wiped down with **rubbing alcohol** to remove oil and fingerprints before starting the bike. This will help prevent tarnishing of the finish after the bike has been started and the exhaust has heated up.
- **Fender eliminator kits are recommended on some models; see BrocksPerformance.com for more details.**



Congratulations! Installation is complete.

ALL BROCK'S PERFORMANCE PRODUCTS ARE DESIGNED FOR CLOSED-COURSE RACETRACK USE ONLY!

For more information on Brock's Performance Warranty and Terms and Conditions:

BrocksPerformance.com > Brock's Support > Customer Service > Terms and Conditions

For Questions and Comments:

BrocksPerformance.com > Brock's Support > Customer Service > Contact us or call 937-912-0054