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KAWASAKI Z125 PRO (17-UP) ALIEN HEAD 2 / SHORTMEG 2 FULL SYSTEM INSTALLATION INSTRUCTIONS

The Alien Head 2 / ShortMeg 2 Full System for the Kawasaki Z125 Pro (17-up) is a high performance full exhaust that replaces the OEM muffler, catalytic converter and head pipe.

Check Package Contents:

The Package Contents Include:

- 1. One (1) Alien Head 2 or ShortMeg 2 Muffler
- 2. One (1) Head Pipe (Primary)
- 3. One (1) Head Pipe Flange
- 4. One (1) Package Containing Springs, Spring Puller, Bung Plugs and Mounting Hardware
- 5. One (1) Packet Containing Instructions and Supplemental Information

If your package contents differ, please contact Brock's Performance.

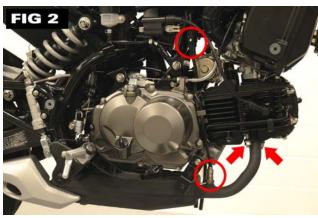
Z125 Pro OEM Exhaust Removal:



For additional support please refer to the OEM service manual. It can be found here: BrocksPerformance.com > Customer Service > Installation Instructions > Z125 Pro > Z125 Pro (2017) Factory Service Manual

- 1. Remove seat
- **2.** Remove right side fairing (*Figure 1*)
 - a. (2) Philips head screws
 - **b.** (1) Allen head screw
 - c. (1) Plastic quick rivet
- **3.** Remove lower fairing (*Figure 1*)
 - **a.** (4) Allen head screws, (2) on each side (*Take note of spacer location*)
- **4.** Remove oxygen sensor (Figure 2)
 - **a.** Slide connector downward from mounting bracket and disconnect
 - **b.** Remove oxygen sensor from head pipe (Caution: Do NOT drop the sensor or bend/twist wires excessively)
- **5.** Remove (2) head pipe nuts (Figure 2)
- **6.** Support underside of exhaust and remove rear muffler-mounting bolt (*Figure 3*)
- **7.** Remove exhaust system from bike (Note exhaust gasket orientation during removal)
- **8.** Remove (2) front footpeg bracket bolts, leaving springs connected *(Figure 3)*





Brock's Performance Exhaust Installation:

- **1.** Install muffler-mounting bracket behind the front footpeg bracket, installing the upper bolt first (Hand-tighten only) (Figure 4)
- 2. Install head pipe flange with the OEM exhaust gasket using (2) supplied head pipe nuts (Spring tab faces towards rear of bike) (Hand-tighten only) (Figure 5)
- **3.** Install head pipe onto the head pipe flange (Figure 6)
- **4.** Install muffler onto the head pipe (Figure 6)
- **5.** Install supplied bolt, nut and washers to secure muffler to muffler-mounting bracket (Hand-tighten only) (Figure 6)
- **6.** Install (2) springs from head pipe to head pipe flange and from head pipe to muffler
- 7. Wiggle the entire system to ensure proper seating
- **8.** Torque (2) head pipe nuts to: 14.7 N·m or 10.8 ft·lb (Figure 5)
- **9.** Torque (2) front footpeg bracket bolts to: 25 N·m or 18 ft·lb (Figure 3)
- **10.** Torque muffler-mounting bolt to: 20 N·m or 15 ft·lb (Figure 6)
- **11.** Re-install oxygen sensor (if required) using the supplied bung adapter
- **12.** Use rubbing alcohol to wipe down the entire exhaust system to remove fingerprints
- **13.** Re-install body work in reverse order of disassembly
- **14.** See Page 3 for Important Information









Caution: Failing to follow the steps below may result in damage to your bike!

DO NOT START BIKE UNTIL YOU HAVE ENSURED A MINIMUM 1/4-INCH CLEARANCE 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 be 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.



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: www.BrocksPerformance.com

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For Questions and Comments: www.BrocksPerformance.com > Customer Service > Contact Us or call the Tech Line 937-912-0054