

# IMPORTANT INSTALLATION INFORMATION

## BBR KLX/DRZ110 143 Big Bore Kit - 411-KLX-1401

### Important installation notes:

- **CHECK RING END GAP** (or serious damage will occur). BBR recommends .005" - .012" ring end-gap clearance.
- Note that this cylinder uses a plated aluminum liner. Never attempt to bore or modify this sleeve.
- Wash the cylinder before installation. It is oiled for shipping and may contain contaminants from the packaging.
- You **MUST** check valve to piston clearance if any camshaft (other than OEM or BBR) is used (min .050").

### Specifications:

- Bore Size: 60mm (143cc)
- Recommended Fuel: 92+ octane
- Valve clearance: Intake & Exhaust: .002" - .004"

**Disclaimer:** This big bore kit requires professional installation. It is up to you to determine if you have the skills necessary to install this kit. If you are not confident in your abilities, please contact a professional mechanic. This kit installs exactly like the OEM Kawasaki/Suzuki components with the exceptions noted here. You should refer to the OEM Kawasaki/Suzuki Service Manual for any questions regarding disassembly or reassembly of your motorcycle engine. Because BBR Motorsports, Inc. cannot control the assembly of this engine kit, no guarantees are made as to performance, reliability, or usability. It is entirely up to the individual doing the installation to determine the fitness of this product and its usability. All liabilities are the responsibility of this individual (both consequential and incidental). We recommend using high quality motorcycle oil and changing it often.



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1-888-MOTO-BBR

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