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49cc Pocket Bike Juice Box™ Instructions

Billet Aluminum Tuned Boost Box for 49cc Pocket Bike Engines

Note: The 49cc Pocket Bikes are supplied with different carb sizes depending on the manufacturer. Included in this kit are 2 different size carb gaskets, use the one that best matches the bore size of your carb. If you have the smaller 12mm carb, the Juice Box™ will work best with the ADA Racing 15mm HP carb.

- 1) Remove the stock air filter, carburetor, and intake manifold.
- 2) Make sure to remove the stock gasket from the cylinder and clean the surface.
- 3) Using new gaskets and bolts, install Juice Box using plastic spacer between the Juice Box™ and the cylinder. Be sure to use a gasket between cylinder and spacer, spacer and Juice Box™, and Juice Box™ and carb. Be sure to line up the small pulse hole in the cylinder, gaskets, spacer, and Juice Box™.
- 4) Using your stock bolts, install the carb and air filter onto the Juice Box™.
- 5) Carburetor tuning may be required for maximum performance. Ultimately, it is your responsibility for proper carb tuning.

Performance benefits:

Improved throttle response, quicker acceleration, and overall performance.
Can increase top speed.
Reduces intake noise.

Purpose:

Acts as a tuned reservoir for the fuel/air mixture, allowing the engine to quickly draw on it.

