

MERGE RACING ADJUSTABLE LEAK JET KIT

Application: Tested on a 2008 KX250F

Price: \$149.95

(Additional products tested: accelerator pump spring and fuel mixture screw)

Rating: 8.5

// WHAT IT IS: Most modern four stroke engines are designed to run on the correct air to fuel ratio. If and when the mixture gets out of range, the result can and will be a large loss of power, poor starting, and possible damage to internal components. Without a solid background in carburetion, attempting to tune your self may be quite frustrating. Merge Racing has answered your prayers with this all-new Adjustable Leak Jet Kit. Or ALJ. This bolt on carb kit will take the bog and guess work out of your air/fuel mixture dilemma!!

// HITS: After pre-running the stock KX before the kit was installed, I did detect a considerable amount of hesitation in and out of corners begging to be up shifted into the perfect gear. Once the ALJ was properly installed and adjusted, the 250F came back to life like a bike possessed. Right out of the pits and onto the track, I immediately felt a more responsive "hit" with each pull of the throttle. With much added confidence I was able to lean the bike much further in and out of turns knowing that the power was readily available and at my disposal.

// MISSES: Installation and set-up can be difficult! The instructions are intended for the competent mechanic and must understand the functionality of the FCR carburetor. If you did attempt the steps yourself it would most likely take two hours or more. For most, it would be wise to have your local dealership fit and fine tune for optimal performance.

// THE VERDICT: If you are looking for a quick and relatively inexpensive way to make your bogger come to life, then Merge Racing has the products for you!

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8.5