

DYNO DIGS

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Test Bike: 2006 Victory Hammer
Owner: Higgins Powersports conducted this build on a brand new bike; this machine could be yours!

Performance Upgrades:
 The stock 100 cubic inch engine was upgraded with the S&S 106 Hot Set Up Kit. The kit includes an S&S high performance air filter assembly. Victory Stage I mufflers were also added to enhance power and sound.

Summary:
 As illustrated in the dyno graphs, the upgraded Hammer is one mean machine. While the stock 100 cubic inch mill is certainly no slouch compared to other bikes in this class, the 106 inch conversion really makes for a totally different riding experience. With a gain of over 34 peak horsepower and almost 13 ft-lbs of torque, the 106 creates a real arm-stretcher.

Most noteworthy however, is the refinement in this kit. Notice how smooth and consistently ramped the power and torque curves are; this kit makes for an engine that is much stronger from start to finish, with no dips. This package just pulls hard all the way to the 5400 rpm engine speed limit whereas the stocker trails off a lot more noticeably. The computer program re-mapping with the S&S kit are spot-on for this package; no adjustments were needed.

Conclusion:

If you're in the need of speed and power for your late model Victory, the S&S 106 Hot Set Up may be just what the doctor ordered.

Granted, at around \$4500 installed, the kit isn't cheap, but the results speak for themselves. This is a kit that your S&S Performance Victory dealer



Rob Swartz of RDS hangs on for dear life as the 106 cubic inch kitted Victory Hammer tries to twist the roller off of his dyno unit. The Hammer laid down some pretty impressive numbers. (RDS Photo)

can install and have you back on the road in relatively little time. It's very apparent that years of R&D went into this kit; you really get what you pay for in this case.

