

BASSANI VICTORY SLIP-ONS

We got a 2 hp and 7 ft-lbs. of torque gain with this simple bolt-on and some tuning!

**Motorcycle
BAGGER**

IF YOU'RE READING THIS, THERE'S A GOOD CHANCE you have a Victory motorcycle and are interested in improving the torque on that quick-revving, overhead cam powerplant. That Freedom 106 packs a punch already, but we wanted to improve the sound, feel, and overall power numbers on our 2015 Cross Country 8-Ball and, just as importantly, tune the machine to run perfectly with the new power add-on.

I Our brand-new and completely stock 2015 Victory Cross Country 8-Ball is up on Rob's dyno with the baseline runs done and its saddlebags removed.

To open up the breathing on our Cross Country and give the bike a rumble more conducive to its high-performance nature, we installed a pair of Bassani black DNT performance slip-on mufflers (#6C7DNT5B/\$859.95). The flat black DNT mufflers match well with the blacked-out powertrain and headers, while the contrast-cut muffler tips add a great custom look. The 4", acoustically tuned baffle features a three-stepped design for a unique exhaust tone.

These mufflers, manufactured in the US, mount to the stock muffler brackets and use all the stock hardware for a convenient install. The Bassani slip-ons fit 2010-and-later Victory touring models except for the Vision.

An important part of this install is a relatively new concept for Victory owners; the ability to tune the machine after

TOOLS NEEDED

- Glass cleaner
- Muffler cement
- AeroKroil
- 3/8" nutdriver
- 13mm wrench
- 10mm socket
- 13mm socket
- 15mm socket
- Torque wrench (ft-lbs.) ■



2 Rob uses a 3/8" nutdriver to open up the rear right muffler heat shield clamp and a 10mm socket to remove the bolt from the front heat shield bracket.

klockwerks

hill country



3 Rob uses a 15mm socket and some AeroKroil to open up the muffer clamp. He then pulls the heat shield from the right muffer.



6 Rob puts some Yale Automotive muffer cement inside the front opening of the new Bassani right muffer and then slips a new Victory muffer clamp (#7081340/\$20.99) onto the muffer with its hardware to the inside.



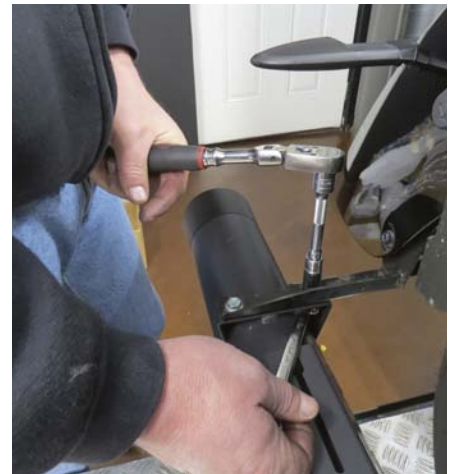
9 With the front muffer clamp aligned with the edge of the muffer, Rob torques the clamp to 35-40 ft.-lbs. using a 15mm socket.



4 Rob uses a 13mm socket to remove the two rear right muffer support bolts.



7 Rob then installs the new Bassani muffer onto its header pipe by gently rocking it side to side until the rear mounting holes are aligned.



10 Rob can now tighten the muffer support hardware to using a 13mm wrench and 13mm socket.



5 After spraying some AeroKroil in the seam, Rob pulls the right muffer from its header pipe by gently rocking it up and down, and side to side while pulling it back from its header pipe.



8 Rob slips the Bassani-supplied bolts, with some blue Loctite on them, through the bracket and puts a Bassani-supplied nut onto each bolt. He just snugs the hardware for now using a 13mm wrench and 13mm socket.



11 After pulling the stock rubber saddlebag insulation pads from the stock right muffer, Rob slips them onto the new Bassani right muffer.

sbs

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12 Rob now reinstalls the stock muffer heat shield using a 10mm socket on the front stock bolt and a 3/8" nutdriver on the rear clamp. Rob then does the same on the left muffer system.



13 Rob wipes the entire system down with glass cleaner to remove all fingerprints and any other stains before he tunes the engine with his new tuning system. Here's how the new Bassani system looks!

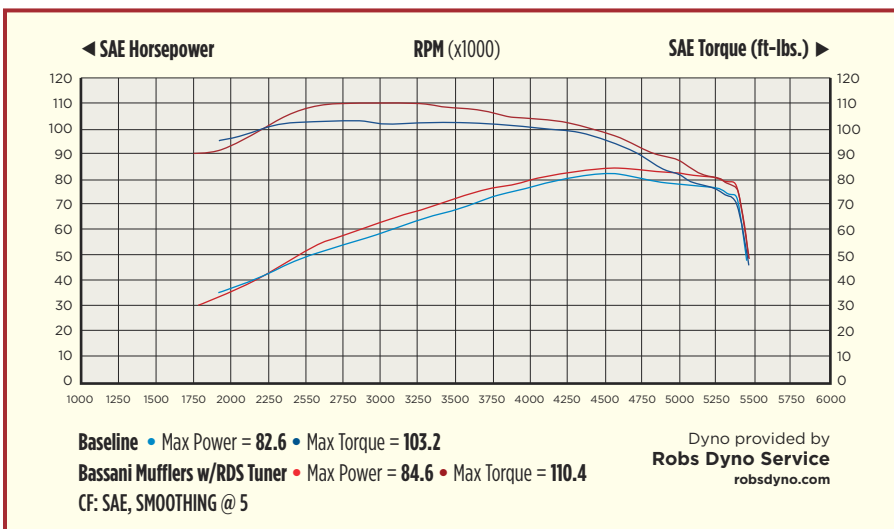
a performance install so it runs as strong as it possibly can, without worrying about being too lean. Our friend Rob at Rob's Dyno in Gardner, Massachusetts, has developed his own tuning program, dubbed RDS Victory Tuning Software. The RDS software allows him to tune any 2001-16 Victory. His program isn't just an add-on module; Rob can rewrite all the parameters of the stock engine ECU. The RDS

software is currently only available at Rob's shop, but it will hopefully be available for sale soon. So Victory owners, stay tuned (no pun intended)!

The Cross Country's improved power output is certainly impressive considering the minimal nature of slip-on mufflers. We got a 2 hp bump and a big torque gain of 7 ft.-lbs., bringing the Vic's total output to 84.6 hp and

110.4 ft.-lbs. of torque, with peak numbers hitting exactly where they should on a muscle bagger like this one. Take a look at the accompanying dyno chart to see the smooth power curves thanks to the RDS software. They're actually smoother than stock!

We did this install at Rob's Dyno where he's set up to do any kind of installation complete with an H-D trained mechanic. His in-house dyno and, of course, his proprietary Victory tuning software got our 2015 Cross Country done beautifully. Check out the following photos and captions to see our step-by-step install of a set of Bassani slip-ons on your Victory bagger. **AIM**



SOURCES

BASSANI MANUFACTURING
866/782-3283
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