



Brock's Performance Products • 4064 E. Patterson Road • Dayton, OH 45430 • Phone: 937-912-0054 • Fax: 937-912-0062



### **S1308-OCP Offset Cam Pin**

Use your existing 1999-2007 Hayabusa intake camshaft in 2008 Hayabusa engines!

The new S1308-OCP offset cam pin was developed to allow the use of 1999-2007 Hayabusa intake cams (on stock or aftermarket core) in the 2008 Hayabusa.

The second generation Hayabusa's cam pin is located in a different location relevant to the earlier Busa's. If the earlier cams are used, the stock 08 Hayabusa ECU believes there is a problem with the cam timing and does not allow the engine to run properly (or not allow the engine to run at all in some instances).

Installation of the S1308-OCP is a snap. Simply remove the stock pin and press our S1308-OCP into place oriented as shown (pin trigger advanced compared to stock 99-07). A built-in shoulder eliminates the need to set the pin height. Clean all surfaces thoroughly and apply Loctite RED permanent thread locker to mating surfaces before pressing into place.

Note: the **STOCK 2008 Hayabusa cam bearing RETAINING CLIP** \*\* MUST BE INSTALLED \*\* on the cam bearing **IN ADDITION** to the entire cam bearing assembly re-oriented to match 08 Busa original position (reversed in the head compared to earlier models. Use your 08 Hayabusa intake cam as an example).

**CAUTION: Serious damage to the cylinder head and/or cam caps can result if 08 Hayabusa bearing clip is not used!**

**Brock's Performance Products are designed for Closed-Course Racetrack use ONLY!**

For more information go to [www.BrocksPerformance.com](http://www.BrocksPerformance.com), *click: Installation Instructions*

email: [advice@brockracing.com](mailto:advice@brockracing.com) or call the **Tech Line 937-912-0061**

Brock's Performance Products policies and warranty information: [www.BrocksPerformance.com](http://www.BrocksPerformance.com), *click: Policies*