



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

HAYABUSA (99-19) BILLET STARTER PIN SET INSTALLATION INSTRUCTIONS

The OEM starter pins in the Suzuki Hayabusa are hard and brittle causing them to break which leads to damage to the entire starting system and/or cases. These Billet Starter Pins are precision ground and heat treated to offer a lifetime of trouble-free use.

Check Package Contents:

The Package Contents Include:

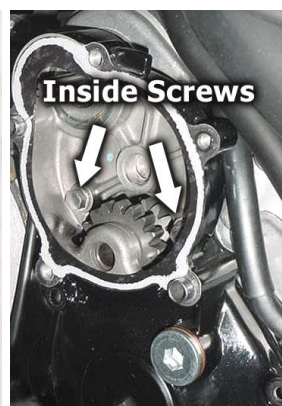
1. One (1) Small Starter Pin
2. One (1) Large Starter Pin

If your package contents differ, please contact Brock's Performance at 937-912-0054.

For additional installation support please refer to the OEM service manual.

Instructions:

1. Support the bike using a wheel stand or lift.
2. Remove starter idle gear cover. Take care to avoid damaging the gasket as it can be reused if undamaged.
3. Remove starter idle gear No. 1 assembly (Fig 1).
4. Remove OEM washers, shaft/pin, and bearing.
5. Replace OEM bearing and Brock's Small Starter Pin (Fig 2).
6. Replace OEM wave washer, washer, and thrust washer. Replace all components into the starter idle gear cover, for storage (Fig 2).
7. Retain dowel pins in OEM location and unscrew inside screws from under starter idle gear No. 1 (Fig 3).
8. Remove starter clutch cover.
9. Remove OEM washer and shaft/pin. Replace OEM shaft/pin with Brock's Large Starter Pin (Fig 4).
10. Replace wave washer (Fig 4).
11. Replace starter clutch cover with starter idle gear No. 1 assembly. Torque screws to 7 lb-ft (9.5 N·m).
12. Assemble starter idle gear cover and related components in reverse order of disassembly. Torque screws to 7.0 lb-ft (9.5 N·m).



ALL BROCK'S PERFORMANCE PRODUCTS ARE DESIGNED FOR CLOSED-COURSE RACETRACK USE ONLY!

For more information on Brock's Performance Warranty and Terms and Conditions:

BrocksPerformance.com > Brock's Support > Customer Service > Terms and Conditions

For Questions and Comments:

BrocksPerformance.com > Brock's Support > Customer Service > Contact us or call 937-912-0054