



**PIN 1-0595**

## **M P S Hayabusa Gen 1 Head Support Posts**

**We highly recommend the Head Support Posts be installed by a competent machine shop.**

1. Clean and disassemble your Gen 1 Hayabusa cylinder head.
2. Check the cylinder head gasket surface for flatness. If it is not perfectly flat, have the head surfaced.
3. Locate and remove the 3 freeze plugs in the cylinder head located between cylinders 1-2, 2-3, and 3-4.
4. Drill out the freeze plug holes to 15/16" just barely touching the bottom of the head with the drill bit.
5. Tap each of the three holes to 1"-14 thread size.
6. Test fit the Head Support Posts. They should screw in by hand to the bottom.
7. After the head is installed and torqued down screw in the Head Support Posts and torque them to 25 ft.lbs.

**Do not remove the posts after installation or galling of threads may result!**

**Note: If you are running coolant in your engines you will need to seal the threads of the Head Support Posts when you install them to avoid coolant leaking into your crankcase.**

If you have any more questions we have a Frequently Asked Questions page at our web site as well as the telephone tech support. Thank you for your purchase of this MPS product. All products sold by MPS are for use at closed course competition events and not for use on public streets or highways.

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