

FAQ

☑ Are Cylinder Works cylinders remanufactured or replated OEM cylinders?

No. Cylinder Works cylinders are brand new cylinders. They are nickel silicon carbide plated to provide long life and precision honed to exact size for easy piston installation

☑ Do I have to send in my core to get replated or repaired

No. When you purchase a Cylinder Works cylinder there is no core charge or exchange. You receive a brand new, ready to install cylinder

Are there any modifications that I have to do to install a Cylinder Works big bore kit.

No. Except on the CRF 250R/X. The CRF 250R/X is the only model that requires any type of modification to install the big bore cylinder or big bore kit. The modification is necessary to maintain a minimum thickness on the cylinder spigot.

Why does Cylinder Works use Vertex pistons over CP or Wiseco?

Cylinder Works chose to use Vertex pistons because of their ability to manufacture piston profiles with tolerances of 0.01mm (0.0004"). This allows us to hand match each piston to cylinder, providing the exact fitment every time. This is how the OEMs fit pistons and cylinders.

Why don't you offer a high compression big bore options?

By increasing the bore of the engine added stress is already put on other parts of the motor (rod, rod bearings, cases, etc.). When increasing the compression ratio and the bore of an engine, the added stress can be too much for the engine to handle. Cylinder Works has kept the big bore kits at the stock compression for this reason.

■ Jetting Specifications

Due to the variations that may come into effect when tuning an engine (i.e. pipes, intake, altitude, cams, displacement, standard or high compression pistons, etc.) we CANNOT offer jetting recommendations.

Cylinder Works Sponsorship opportunities

The goal of Cylinder Works' rider support program is to help support as many aspiring racers as possible. Cylinder Works accepts rider support applications/resumes at the end of the racing season (September 1st - December 31st) for the upcoming year. All resumes will be reviewed at the end of December for the upcoming season.