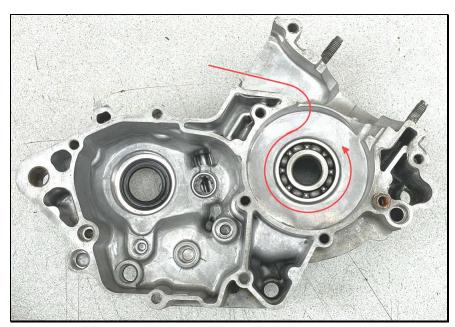


Congratulations on your purchase of the Wossner CS2008 Performance crankshaft for your Yamaha YZ85. This crankshaft was designed and manufactured with increased performance in mind

This crankshaft flywheels include red stuffer devices added to the flywheels (picture below). These stuffers are intended to increase the engines *primary compression*, which will result in the rider feeling an increased throttle response from low throttle



<u>Primary Compression</u> takes place in the lower crankcase after the intake cycle (picture below). The intake charge is compressed here, this is the <u>primary compression</u> event



Final compression ratio takes place above the piston to the combustion chamber. Final compression ratio is not changed from using this crankshaft

Always assemble the engine using proper personal protective equipment. Refer to the OEM service manual for all assembly procedures, and use the correct tools and a high level of cleanliness