



## WISECO PISTONS

After nearly 70 years in the business, the name Wiseco has become synonymous with pistons. We carry a full line of Wiseco products for just about any motorcycle, ATV or snowmobile—including a large range of “Old School” kits.

In-house dyno testing gives Wiseco the ability to develop state-of-the-art technology such as new shapes, coatings, and components, and lead the industry through rigorous R&D.

New forging design for maximum heat transfer. Computer engineered piston skirt profiles stabilize the piston in the cylinder bore, providing minimal cylinder wall friction with peak horsepower and maximum torque. All new ring land diameters



combined with anti-detonation grooves create a turbulent flow of combustible gases sealing the compression ring to the cylinder wall, eliminating ring blow-by and maximizing your engine's performance and power.

Aggressive research and development programs extract vital information critical in the piston manufacturing

process. Design engineers are networked with experienced production personnel throughout the manufacturing facility. Only the highest quality control

measures are taken in providing you the finest pistons available today in the motorsports market.

Wiseco leads the performance aftermarket by producing the highest quality forged pistons right here in the USA.



## JE PISTONS

With 60 years of racing experience, JE has forged ahead to bring the finest pistons available in the motorcycle market today.

From Daytona to Bonneville, JE Pistons continues to set the standards in on- and offroad motorcycle and ATV piston design.

JE Pistons have powered winners at the highest levels of motorcycle and ATV competition.

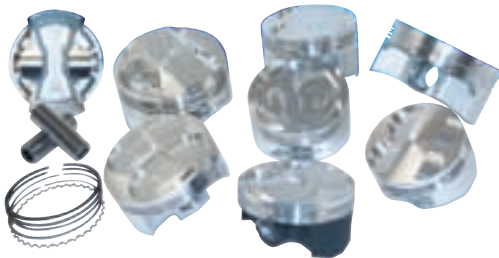
JE Pistons are the choice of professional engine builders and racers around the world.



In fact, our own record setting Pro Street Hayabusa set the record for “World's Fastest Streetbike” with the same off the shelf turbo pistons available to all. These same pistons have been used with great durability and success in the most extreme conditions.

Specializing in four stroke design... JE has developed NEW Pro Series FSR forgings for street, road race, turbo, off-road motorcycles that are dedicated to a specific engine type. These evolutionary forgings allow for reduced overall weight while maintaining strength. Machined from 2618 T6 high tensile forged aluminum

- Dome/Dish features smooth flowing radii and require no deburring or preparation
- JE designs are specifically engineered for extreme applications including professional competition
- Pins, pin fitment, lock and rings included





# PISTONS



## MTC PISTONS

MTC pistons have long been recognized as some of the highest quality purpose-built motorcycle pistons. They receive constant testing by top racers. Their special forgings provide for some of the strongest pistons available today.

Engineering has been developing, testing, refining and producing excellent quality high performance motorcycle components for almost 50 years. Whether it's on the drag strip or street, MTC products continue to be the performance-edge-of-choice for companies, teams, and individuals building the quickest and fastest motorcycles in the world.



## TOOL STEEL PINS

H11 tool steel pins are available for most JE, Wiseco, CP and MTC pistons. In extreme applications this is area that can not be left unconsidered.

**NEW!**



## CP PISTONS

Founded in 1998, CP was created to better service those with a desire to build high quality race engines. On road, track or offroad for over a decade now, CP Pistons have re-defined what industry standards should be. Dedicated to manufacturing high performance pistons that never compromise quality or workmanship.

Whether you are a professional racer or a weekend warrior, CP prides itself in giving you the best part possible.

Consistent quality remains the number one goal with an extensive multi-level inspection process and quality control programs. A climate controlled inspection department is one of the most advanced in the industry and is outfitted with computerized

electronic equipment specifically designed for CP.

Our unique proprietary forging designs are created using advanced three-dimensional software and enhanced using Finite Element Analysis. Along with extensive testing with some of the top names in

motorsports, our dome and skirt profiles are continuously updated to give you the best piston available.

Orient Express proudly stocks a wide range of road and offroad motorcycle kits.

