

2-Piece Pre-Chamber

3600 Series Engines



PPS offers Caterpillar 3600 Series overhaul components manufactured to OE specifications by OE manufacturers. Our priority is to deliver solutions that meet our customers' needs.

Pre-Chamber 1 Piece	WPI1143366-PPC
Pre-Chamber 2-Piece	PRCH36PKCV3-PPC
2-Piece Repair Kit	PRCH36TV3-PPC

Features:

- Investment Casting: tighter tolerances (held to .002")
- Improved delivery port and channels: utilize 5-axis CNC for more consistent and predictable fuel delivery
- Tip hardness: 625 Inconel to improve high-temperature erosion and corrosion
- Mid flange Diameter: increased to improve sealing
- Dual Sealing Process: improved sealing technologies to seal fluid and combustion
- Tip Pin: utilize a Stainless
- Pin Tolerance: tighter tolerance to ensure size and location on every port
- Improved Tip Machining: improved surface finish and resistance to carbon and corrosion build-up
- Pressure Check: hydrostatic and pressure test on all tips at higher rates than the application demands
- Additional test: All pre-chambers are QC for size, finish, and consistency
- Reduced Cost: only change the tips during maintenance

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Pearce Power Solutions™ is WPI's CAT® Parts Aftermarket Brand.

We provide cost-effective solutions to maintain and optimize your Caterpillar® engines.

WPI is committed to maximizing productivity and uptime by collaborating with OEMs and the most renowned names in after-market parts manufacturing.

