

4-Cylinder

2000/2300 Flat Top • Xtra Light Weight • Road Race & Circle Track

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression ratio	Pin Part # (Included)	Rings (4)	Skirt Type
K120A3	3.810	1.590	3.126	5.205	8.358	8.368	410	-3.4		S489 .912 x 2.500	3810A	Slipper
K120A4	3.820										3820A 1/16, 1/16, 3/16	
K157A3	3.810	1.090	3.126	5.700	8.353	8.368	333	-3.4		S424 .927 x 2.500	3810A	Slipper
K157A4	3.820										3820A 1/16, 1/16, 3/16	
K157A6	3.840											

- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- Pressure Groove for enhanced ring seal.
- Features Chrome Moly Pins and Spirolox®.



- CNC machining and extremely tight tolerances enable these pistons to produce the best horsepower, with the longest cylinder life, at the lightest weight possible.





Modular V8

Modular V8 • 4.6/5.4 Sohc/Dohc • Nitrous & Turbo Compatible

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	Deck at 0	Std. Deck Ht.	Avg. Wt.	Volume	Compression ratio at:				Pin Part # (Included)	Std. Tension Rings (1 x 1.2 x 2.8)	Skirt Type	
									42cc 99+ PI 2V	50cc 05+ 3V	51cc Pre 98 2V	53cc All 4V				
K488M905	3.562	1.220	3.543	5.933	8.924	8.932		4		X	X	X	11.2	S655 .866 x 2.250	9050XX	Fits 4V Heads ONLY
K488M91	3.583									X	X	X	13.0		9100XX	
K488M92	3.622									X	X	X	8.7		9200XX	
K488M94	3.701									X	X	X	8.7		9400XX	
K430M905	3.562	1.220	3.543	5.933	5.933	8.932	339	0cc FT	12.6	11.0	10.8	10.5	S625 .866 x 2.500	9050XX	Fits 3V 2005+ Heads 50cc	
K430M91	3.583								14.6	12.7	12.5	12.2		9100XX		
K484M905	3.562	1.220	3.543	5.933	8.924	8.932		-6		11.3	10.0	9.9	9.7	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K484M91	3.583									13.2	11.6	11.5	11.2		9100XX	
K484M92	3.622									10.2	9.4	9.3	9.0		9200XX	
K484M94	3.701									10.2	9.4	9.3	9.0		9400XX	
K485M905	3.562	1.220	3.543	5.933	8.924	8.932		-13		10.2	9.2	9.9	8.8	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K485M91	3.583									11.8	10.6	10.5	10.2		9100XX	
K485M92	3.622									9.4	8.7	8.6	8.4		9200XX	
K485M94	3.701									9.4	8.7	8.6	8.4		9400XX	
K486M905	3.562	1.220	3.543	5.933	8.924	8.932		-16		9.8	9.2	9.9	8.8	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K486M91	3.583									11.3	10.6	10.5	10.2		9100XX	
K486M92	3.622									9.4	8.7	8.6	8.4		9200XX	
K486M94	3.701									9.4	8.7	8.6	8.4		9400XX	
K487M905	3.562	1.220	3.543	5.933	8.924	8.932		-20		9.3	9.2	9.9	8.8	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K487M91	3.583									10.7	9.7	9.6	9.4		9100XX	
K487M92	3.622									8.7	8.1	8.0	7.9		9200XX	
K486M94	3.701									8.7	8.1	8.0	7.9		9400XX	

- 2618 Alloy: Will not shatter like hypereutectic, cast , or 4032 alloy forged pistons.
- Strutted skirt design is the strongest and specially designed to run at as little as .003” clearance, with excellent skirt wear and minimal noise or rock.
- Radiused Valve Pockets for detonation resistance and increased flow around valves.
- Anti-detonation Grooves with the added benefit of keeping the top ring groove free of carbon.
- Nitride steel 1mm top, 1.2mm napier 2nd, and nitride 2.8mm oil rings for better oil control and reduced friction for more horsepower.
- Pressure Groove for enhanced ring seal.
- Features Heavy Duty Chrome Moly Pins and Spirolox®. (Tool steel pins optional.)
- Brush domes require minimal deburring by the engine builder.
- Wiseco ArmorGlide™ skirt coated for lower friction, reduced noise, and superior life.
- Multi-fit valve pockets for interchangeability of cylinder heads.

