

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) (1/16, 1/16, 3/16) (sold separately)	Skirt Type
K120A3 K120A4	3.810 3.820	1.590	3.126	5.205	8.358	8.368	410	-3.4cc		S489 .912 x 2.500	3810A 3820A	Slipper
K157A3 K157A4 K157A6	3.810 3.820 3.840	1.090	3.126	5.700	8.353	8.368	333	-3.4cc		S424 .927 x 2.500	3810A 3820A	Slipper



- Anti-detonation Grooves help keep 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.

NEW 2011 Mustang 5.0 V8 DOHC 4V

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression ratio: 57cc	Pin Part # (included)	Std. Tension Rings 1, 1.2, 2.8 (included)	Skirt Type
New New	3.640 3.651	1.176	3.652	5.933	8.934	8.937			9.5:1	.866 x 2.250	9250XX 9275XX	Strutted
New New	3.640 3.651	1.176	3.652	5.933	8.934	8.937			11.0:1	.866 x 2.250	9250XX 9275XX	Strutted

- 2618 Alloy: High strength. Will not shatter like hypereutectic or cast pistons.
- Strong, strutted skirt is 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 help keep the top ring groove free of carbon.
- Nitride steel 1mm top ring, 1.2mm Napier 2nd, and Nitride 2.8mm oil rings, for 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.



Modular V8

Modular V8 • 4.6/5.4 SOHC/DOHC • Nitrous & Turbo Compatible

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression ratio at:				Pin Part # (included)	Std. Tension Rings 1, 1.2, 2.8 (included)	Valve Pocket
									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		4cc	X	X	X	11.5	S655 .866 x 2.250	9050XX	Fits 4V Heads ONLY
K488M91	3.583								X	X	X	8.7		9100XX	
K488M92	3.622								X	X	X	8.7		9200XX	
K488M94	3.701								X	X	X	8.7		9400XX	
K0010M905	3.562	1.220	3.543	5.933	8.924	8.932		2cc	X	11.7	X	X	S655 .866 x 2.250	9050XX	Fits 3V Heads ONLY
K0010M91	3.583								X	10.4	X	X		9100XX	
K0010M92	3.622								X	10.4	X	X		9200XX	
K0010M94	3.701								X	10.4	X	X		9400XX	
K430M905	3.562	1.220	3.543	5.933	8.924	8.932	339	0cc FT	X	11.3	X	X	S625 .866 x 2.500	9050XX	Fits 3V 2005+ Heads 50cc
K430M91	3.583								X	10.0	X	X		9100XX	
K484M905	3.562	1.220	3.543	5.933	8.924	8.932		-6cc	11.7	10.3	10.2	10.0	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K484M91	3.583								10.2	9.4	9.3	9.0		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		-13cc	10.5	9.4	9.3	9.1	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K485M91	3.583								9.4	8.7	8.6	8.4		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		-16cc	10.1	9.1	9.0	8.8	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K486M91	3.583								9.4	8.7	8.6	8.4		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		-20cc	9.5	8.7	8.6	8.3	S655 .866 x 2.250	9050XX	All 2V, 3V & 4V Heads
K487M91	3.583								8.9	8.3	8.2	8.0		9100XX	
K487M92	3.622								8.9	8.3	8.2	8.0		9200XX	
K487M94	3.701								8.9	8.3	8.2	8.0		9400XX	

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- 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.

