Chevy • Pro Tru piston kits

Chevy 3.0 Ltr. / 181 cubic Inch • 4-Cylinder • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT076H3	5076H3	4.030”	3.600”		1.635	0.0	9.2:1	4030H	S424	CS24	Singles only. 4 valve pockets
PT076H4	5076H4	4.040”					9.2:1	4040H	S424	CS24	

Chevy 4.3 Ltr. / 262 cubic Inch • 6-Cylinder • Flat top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *86cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
Order 6 for Kit	5028H3	4.030”	3.480”	5.700”	1.560	-8.7	9.5:1	4030H	S424	CS24	4 valve pockets
	5028H6	4.060”					9.6:1	4060H	S424	CS24	4 valve pockets

Only available as singles.

Chevy 5.0 Ltr. / 305 cubic Inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT014H3	5014H3	3.766”	3.480”	5.700”	1.560	-5.4cc	8.8:1	3766H	S424	CS24	2 Valve pockets
PT014H6	5014H6	3.796”					8.9:1	3796H	S424	CS24	2 Valve pockets

Chevy 5.7 Ltr. / 350 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT028H3	5028H3	4.030”	3.480”	5.700”	1.560	-8.7cc	9.4:1	4030H	S424	CS24	4 valve pockets

Chevy 6.2 Ltr. / 383 cubic inch • Reverse Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *67cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT004H3	5004H3	4.030”	3.750”	5.700”	1.425	-20.0	9.0:1	4030H	S424	CS24	
PT004H6	5004H6	4.060”					9.2:1	4060H	S424	CS24	

Compression ratios are based on .038 gasket and .010 deck height.

Chevy 7.4 Ltr. / 454 cubic inch • Blower • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *119cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT072H3	5072H3	4.280”	4.000”	6.135”	1.645	-2.4cc	8.0:1	4280H	S460	CS25	
PT072H6	5072H6	4.310”					8.1:1	4310H	S460	CS25	

Chevy 7.4 Ltr. / 454 cubic inch • 21cc Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *119cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT010H3	5010H3	4.280”	4.000”	6.135”	1.645	+21.cc	9.6:1	4280H	S460	CS25	
PT010H6	5010H6	4.310”					9.7:1	4310H	S460	CS25	

Chevy 8.2 Ltr. / 502 cubic inch • Blower • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *119cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT073HS	5073HS	4.500”	4.000”	6.135”	1.645	-2.4cc	8.7:1	4500H	S460	CS25	
PT073H3	5073H3	4.530”					8.7:1	4530H	S460	CS25	

Chevy 8.2 Ltr. / 502 cubic inch • 3.8cc Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *119cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT077H04	5077H04	4.470”	4.000”	6.135”	1.645	+3.8	8.9:1	4470H	S460	CS25	
PT077H3	5077H3	4.500”					9.0:1	4500H	S460	CS25	

Chevy 8.8 Ltr. / 540 cubic inch • 4.5cc Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *119cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT078HS	5078HS	4.500”	4.250”	6.135”	1.520	+4.5	9.5:1	4500H	S460	CS25	
PT078H3	5078H3	4.530”					9.6:1	4530H	S460	CS25	
PT078H6	5078H6	4.560”					9.9:1	4560H	S460	CS25	

Chevy Vortec 8.1 cubic inch • Flat Top - GEN 7 • Stock 1.040 pin dia.

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *118cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT075H3	5075H3	4.280”	4.370”	6.693	1.363	-2.4	8.8:1	4280H	S497	W5314	
PT075H6	5075H6	4.310”					8.9:1	4310H	S497	W5314	

Chevy Vortec 8.1 cubic inch • Flat Top - GEN 7 • Non-stock .990 pin dia.

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *118cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT121H1	5121H1	4.260”	4.370”	6.700”	1.340	-2	8.75:1	4260H	S760	CS25	
PT121H3	5121H3	4.280”					8.8:1	4280H	S760	CS25	
PT121H4	5121H4	4.290”					8.85:1	4290H	S760	CS25	

Stock Rod - 6.693” Designed to work with an aftermarket 6.700” rod length .990” Pin dia. - K1 Part # CH6700APRB8-A

Chrysler & Ford • Pro Tru piston kits

Chrysler 5.2 Ltr. / 318 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT083H3	5083H3	3.940”	3.310”	6.123”	1.800	-5.cc	9.4:1	3940VK	S547	CS25	
PT083H4	5083H4	3.950”					9.5:1	3950VK	S547	CS25	

Chrysler 5.9 Ltr. / 360 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *69cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT022H3	5022H3	4.030”	3.580”	6.123”	1.665	-5.cc	10.0:1	4030H	S547	CS25	

Chrysler 7.2 Ltr. / 440 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *88cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT034H3	5034H3	4.350”	3.750”	6.760”	2.050	-4.cc	9.8:1	4350H	S498	W5315	
PT034H55	5034H55	4.375”					9.9:1	4375H	S498	W5315	

Ford Windsor 5.0 Ltr. / 302 cubic inch • Reverse Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT013H3	5013H3	4.030”	3.000”	5.090”	1.600	-13.cc	8.2:1	4030H	S489	CS24	

Ford Windsor 5.0 Ltr. / 302 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT012H3	5012H3	4.030”	3.000”	5.090”	1.600	-5.cc	8.9:1	4030H	S489	CS24	
PT012H4	5012H4	4.040”					8.9:1	4040H	S489	CS24	

Ford Windsor 5.8 Ltr. / 351 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio *64cc Head*	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT031H3	5031H3	4.030”	3.500”	5.954”	1.769	-5.cc	10.2:1	4030H	S489	CS24	
PT031H4	5031H4	4.040”					10.3:1	4040H	S489	CS24	

Ford 7.5 Ltr. / 460 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT074H3	5074H3	4.390”	3.850”	6.605”	1.756	-5.4	stock	4390H	S497	W5314	

PT074H3 will not fit M6049-SCJ aluminum heads