



Forged Piston Kits

Sold complete with...

- Forged Pistons
- HASTINGS Hi-Tensile Plasma Rings
- Chrome Moly Piston Pins & Spiro Loxxs

- Precision finished piston pin hole
- CNC machined symmetrical domes
- Pressure fed pin oiling
- Oversized, symmetrical radiused valve pockets



Buick GN 3.8L Turbo with .940 Pin

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								46cc Head	43cc Head	
PT040H2	234	5040H2	3.820"	3.400"	5.960"	1.825	-25cc	9.0:1	9.3:1	3820H
PT040H3	235	5040H3	3.830"	3.400"	5.960"	1.825	-25cc	9.0:1	9.3:1	3830H
PT040H4	236	5040H4	3.840"	3.400"	5.960"	1.825	-25cc	9.1:1	9.4:1	3840H

NEW

Buick 455 Flat Top

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								68cc Head	65cc Head	
PT054H4	464	5054H4	4.350"	3.900"	6.600"	1.980	-8.34cc	11.8:1	12.2:1	4350H
PT054H5	466	5054H5	4.360"	3.900"	6.600"	1.980	-8.34cc	11.8:1	12.2:1	4360H

Buick 455 Reverse Dome

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								68cc Head	65cc Head	
PT055H4	464	5055H4	4.350"	3.900"	6.600"	1.980	-22cc	10.3:1	10.6:1	4350H
PT055H5	466	5055H5	4.360"	3.900"	6.600"	1.980	-22cc	10.4:1	10.7:1	4360H

Chrysler 318 Flat Top (with 5/64", 5/64", 3/16" Rings)

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								64cc Head	62cc Head	
PT083H3	323	5083H3	3.940"	3.310"	6.123"	1.800	-5cc	9.4:1	9.6:1	3940VK
PT083H4	325	5083H4	3.950"	3.310"	6.123"	1.800	-5cc	9.5:1	9.7:1	3950VK

NEW

Chrysler 3.9L V6 Flat Top

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								64cc Head	62cc Head	
Order as single pistons	242	5083H3	3.940"	3.310"	6.123"	1.800	-5cc	9.4:1	9.6:1	3940VK
	243	5083H4	3.950"	3.310"	6.123"	1.800	-5cc	9.5:1	9.7:1	3950VK

NEW

Chrysler 360 Flat Top

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								68cc Head	65cc Head	
PT022H3	365	5022H3	4.030"	3.580"	6.123"	1.665	-5cc	10.0:1	10.4:1	4030H
PT022H6	371	5022H6	4.060"	3.580"	6.123"	1.665	-5cc	10.1:1	10.5:1	4060H

Chrysler 340/360 Flat Top Stroker w/4.000" Crank

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								68cc Head	65cc Head	
PT060H3	408	5060H3	4.030"	4.000"	6.123"	1.460	-5cc	11.0:1	11.5:1	4030H
PT060H4	410	5060H4	4.040"	4.000"	6.123"	1.460	-5cc	11.1:1	11.5:1	4040H
PT060H6	414	5060H6	4.060"	4.000"	6.123"	1.460	-5cc	11.2:1	11.6:1	4060H
PT060H7	416	5060H7	4.070"	4.000"	6.123"	1.460	-5cc	11.3:1	11.6:1	4070H

Compression ratios are based on .038 gasket and .010 deck height, unless noted otherwise.





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Chrysler 340/360 Rev Dome Stroker w/4.000" Crank

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								68cc Head	65cc Head	
PT036H3	408	5036H3	4.030"	4.000"	6.123"	1.460	-20cc	9.5:1	9.8:1	4030H
PT036H4	410	5036H4	4.040"	4.000"	6.123"	1.460	-20cc	9.6:1	9.8:1	4040H
PT036H6	414	5036H6	4.060"	4.000"	6.123"	1.460	-20cc	9.6:1	9.9:1	4060H
PT036H7	416	5036H7	4.070"	4.000"	6.123"	1.460	-20cc	9.7:1	10.0:1	4070H

Chrysler 440 Flat Top 1.094" Pin O.D.

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								88cc Head	78cc Head	
PT034H3	446	5034H3	4.350"	3.750"	6.766"	2.050	-4cc	9.8:1	10.7:1	4350H
PT034H55	451	5034H55	4.375"	3.750"	6.766"	2.050	-4cc	9.9:1	10.7:1	4375H

Chevy 302 Small Block Domed

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT042H3	306	5042H3	4.030"	3.000"	5.700"	1.805	+11cc	10.5:1	11.0:1	4030H
PT042H4	308	5042H4	4.040"	3.000"	5.700"	1.805	+11cc	10.5:1	11.0:1	4040H
PT042H6	311	5042H6	4.060"	3.000"	5.700"	1.805	+11cc	10.6:1	11.1:1	4060H

Chevy 305 Small Block Flat Top 2-Valve Pocket

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT014H3	310	5014H3	3.766"	3.480"	5.700"	1.560	-5.4cc	8.8:1	9.1:1	3766H
PT014H6	315	5014H6	3.796"	3.480"	5.700"	1.560	-5.4cc	8.9:1	9.2:1	3796H

Chevy 305 Small Block Flat Top 4-Valve Pocket

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT024H3	310	5024H3	3.766"	3.480"	5.700"	1.560	-8.7cc	8.5:1	8.8:1	3766H
PT024H6	315	5024H6	3.796"	3.480"	5.700"	1.560	-8.7cc	8.6:1	8.9:1	3796H

Chevy 327 Small Block Domed

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT041H3	332	5041H3	4.030"	3.250"	5.700"	1.675	+8cc	10.8:1	11.3:1	4030H
PT041H4	333	5041H4	4.040"	3.250"	5.700"	1.675	+8cc	10.9:1	11.3:1	4040H
PT041H6	337	5041H6	4.060"	3.250"	5.700"	1.675	+8cc	11.0:1	11.4:1	4060H

Compression ratios are based on .038 gasket and .010 deck height, unless noted otherwise.



Forged Piston Kits

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Chevy 23° Small Block Domed

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT001H3	355	5001H3	4.030"	3.480"	5.700"	1.560	+8cc	11.5:1	12.0:1	4030H
PT001H4	357	5001H4	4.040"	3.480"	5.700"	1.560	+8cc	11.6:1	12.1:1	4040H
PT001H6	360	5001H6	4.060"	3.480"	5.700"	1.560	+8cc	11.7:1	12.2:1	4060H
PT030H3	377	5030H3	4.155"	3.480"	5.700"	1.560	+8cc	12.1:1	12.6:1	4155H
PT006H3	355	5006H3	4.030"	3.480"	6.000"	1.260	+8cc	11.5:1	12.0:1	4030H
PT006H4	357	5006H4	4.040"	3.480"	6.000"	1.260	+8cc	11.6:1	12.1:1	4040H
PT006H6	360	5006H6	4.060"	3.480"	6.000"	1.260	+8cc	11.7:1	12.2:1	4060H
PT058HS	350	5058HS	4.000"	3.480"	6.000"	1.260	+11cc	11.9:1	12.4:1	4000H
PT058H3	355	5058H3	4.030"	3.480"	6.000"	1.260	+11cc	12.0:1	12.6:1	4030H
PT058H4	357	5058H4	4.040"	3.480"	6.000"	1.260	+11cc	12.1:1	12.6:1	4040H
PT058H6	360	5058H6	4.060"	3.480"	6.000"	1.260	+11cc	12.2:1	12.7:1	4060H
PT029H3	377	5029H3	4.155"	3.480"	6.000"	1.260	+8cc	12.1:1	12.6:1	4155H
PT026H3	383	5026H3	4.030"	3.750"	5.700"	1.425	+8cc	12.4:1	12.9:1	4030H
PT026H6	388	5026H6	4.060"	3.750"	5.700"	1.425	+8cc	12.5:1	13.0:1	4060H
PT005H3	407	5005H3	4.155"	3.750"	5.700"	1.425	+8cc	12.9:1	13.5:1	4155H
PT027HS	377	5027HS	4.000"	3.750"	6.000"	1.125	+8cc	12.2:1	12.7:1	4000H
PT027H3	383	5027H3	4.030"	3.750"	6.000"	1.125	+8cc	12.4:1	12.9:1	4030H
PT027H4	385	5027H4	4.040"	3.750"	6.000"	1.125	+8cc	12.4:1	12.9:1	4040H
PT027H6	388	5027H6	4.060"	3.750"	6.000"	1.125	+8cc	12.5:1	13.0:1	4060H
PT059HS	401	5059HS	4.125"	3.750"	6.000"	1.125	+4cc	12.2:1	12.7:1	4125H
PT059H3	407	5059H3	4.155"	3.750"	6.000"	1.125	+4cc	12.3:1	12.8:1	4155H
PT059H4	409	5059H4	4.165"	3.750"	6.000"	1.125	+4cc	12.3:1	12.9:1	4165H
PT018HS	401	5018HS	4.125"	3.750"	6.000"	1.125	+8cc	12.8:1	13.3:1	4125H
PT018H3	407	5018H3	4.155"	3.750"	6.000"	1.125	+8cc	12.9:1	13.5:1	4155H
PT018H4	409	5018H4	4.165"	3.750"	6.000"	1.125	+8cc	13.0:1	13.6:1	4165H

Chevy 23° Small Block Flat Top 2-Valve Pockets

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT003HS	350	5003HS	4.000"	3.480"	5.700"	1.560	-5.4cc	9.7:1	10.0:1	4000H
PT003H3	355	5003H3	4.030"	3.480"	5.700"	1.560	-5.4cc	9.8:1	10.2:1	4030H
PT003H4	357	5003H4	4.040"	3.480"	5.700"	1.560	-5.4cc	9.9:1	10.2:1	4040H
PT003H6	360	5003H6	4.060"	3.480"	5.700"	1.560	-5.4cc	9.9:1	10.3:1	4060H
PT008HS	350	5008HS	4.000"	3.480"	6.000"	1.260	-5.4cc	9.7:1	10.0:1	4000H
PT008H3	355	5008H3	4.030"	3.480"	6.000"	1.260	-5.4cc	9.8:1	10.2:1	4030H
PT008H4	357	5008H4	4.040"	3.480"	6.000"	1.260	-5.4cc	9.9:1	10.2:1	4040H
PT008H6	360	5008H6	4.060"	3.480"	6.000"	1.260	-5.4cc	9.9:1	10.3:1	4060H
PT061H3	377	5061H3	4.155"	3.480"	6.000"	1.260	-5.4cc	10.3:1	10.7:1	4155H
PT025H3	383	5025H3	4.030"	3.750"	5.700"	1.425	-5.4cc	10.5:1	10.9:1	4030H
PT025H4	385	5025H4	4.040"	3.750"	5.700"	1.425	-5.4cc	10.5:1	10.9:1	4040H
PT025H6	388	5025H6	4.060"	3.750"	5.700"	1.425	-5.4cc	10.6:1	11.0:1	4060H
PT016HS	401	5016HS	4.125"	3.750"	5.700"	1.425	-5.4cc	10.9:1	11.3:1	4125H
PT016H3	407	5016H3	4.155"	3.750"	5.700"	1.425	-5.4cc	11.0:1	11.4:1	4155H
PT016H4	409	5016H4	4.165"	3.750"	5.700"	1.425	-5.4cc	11.0:1	11.5:1	4165H

Compression ratios are based on .038 gasket and .010 deck height, unless noted otherwise.



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Chevy 23° Small Block Flat Top 2-Valve Pockets

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT017HS	377	5017HS	4.000"	3.750"	6.000"	1.125	-5.4cc	10.4:1	10.7:1	4000H
PT017H3	383	5017H3	4.030"	3.750"	6.000"	1.125	-5.4cc	10.5:1	10.9:1	4030H
PT017H4	385	5017H4	4.040"	3.750"	6.000"	1.125	-5.4cc	10.5:1	10.9:1	4040H
PT017H6	388	5017H6	4.060"	3.750"	6.000"	1.125	-5.4cc	10.6:1	11.0:1	4060H
PT020H3	407	5020H3	4.155"	3.750"	6.000"	1.125	-5.4cc	11.0:1	11.4:1	4155H
PT020H4	409	5020H4	4.165"	3.750"	6.000"	1.125	-5.4cc	11.0:1	11.5:1	4165H
PT079HS	428	5079HS	4.125"	4.000"	6.000"	1.000	-5.4cc	11.6:1	12.0:1	4125H
PT079H3	434	5079H3	4.155"	4.000"	6.000"	1.000	-5.4cc	11.7:1	12.1:1	4155H
PT079H4	436	5079H4	4.165"	4.000"	6.000"	1.000	-5.4cc	11.7:1	12.2:1	4165H

Chevy 23° Small Block Flat Top 4-Valve Pockets

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT028H3	355	5028H3	4.030"	3.480"	5.700"	1.560	-8.7cc	9.5:1	9.8:1	4030H
PT028H6	357	5028H6	4.060"	3.480"	5.700"	1.560	-8.7cc	9.6:1	9.9:1	4060H

Chevy 23° Small Block Reverse Dome

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								67cc Head	64cc Head	
PT002H3	355	5002H3	4.030"	3.480"	5.700"	1.560	-20cc	8.5:1	8.7:1	4030H
PT002H6	360	5002H6	4.060"	3.480"	5.700"	1.560	-20cc	8.6:1	8.8:1	4060H
PT007H3	355	5007H3	4.030"	3.480"	6.000"	1.260	-20cc	8.5:1	8.7:1	4030H
PT007H6	360	5007H6	4.060"	3.480"	6.000"	1.260	-20cc	8.6:1	8.8:1	4060H
PT004H3	383	5004H3	4.030"	3.750"	5.700"	1.425	-20cc	9.0:1	9.3:1	4030H
PT004H6	388	5004H6	4.060"	3.750"	5.700"	1.425	-20cc	9.2:1	9.5:1	4060H
PT015H3	407	5015H3	4.155"	3.750"	5.700"	1.425	-20cc	9.5:1	9.8:1	4155H
NEW	NEW	NEW	4.030"	3.750"	6.000"	1.125	-13cc	9.7:1	10.0:1	4030H
NEW	NEW	NEW	4.040"	3.750"	6.000"	1.125	-13cc	9.7:1	10.0:1	4040H
NEW	NEW	NEW	4.125"	3.750"	6.000"	1.125	-13cc	10.0:1	10.4:1	4125H
NEW	NEW	NEW	4.155"	3.750"	6.000"	1.125	-13cc	10.2:1	10.5:1	4155H
PT009H3	383	5009H3	4.030"	3.750"	6.000"	1.125	-20cc	9.0:1	9.3:1	4030H
NEW	NEW	NEW	4.040"	3.750"	6.000"	1.125	-20cc	9.1:1	9.4:1	4040H
PT009H6	388	5009H6	4.060"	3.750"	6.000"	1.125	-20cc	9.2:1	9.5:1	4060H
PT019H3	407	5019H3	4.155"	3.750"	6.000"	1.125	-20cc	9.5:1	9.8:1	4155H
NEW	NEW	NEW	4.030"	3.750"	6.000"	1.125	-28cc	8.5:1	8.7:1	4030H
NEW	NEW	NEW	4.040"	3.750"	6.000"	1.125	-28cc	8.5:1	8.7:1	4040H
NEW	NEW	NEW	4.125"	3.750"	6.000"	1.125	-28cc	8.8:1	9.0:1	4125H
NEW	NEW	NEW	4.155"	3.750"	6.000"	1.125	-28cc	8.9:1	9.1:1	4155H
NEW	NEW	NEW	4.030"	3.875"	6.000"	1.060	-9cc	10.4:1	10.8:1	4030H
NEW	NEW	NEW	4.040"	3.875"	6.000"	1.060	-9cc	10.5:1	10.8:1	4040H
NEW	NEW	NEW	4.125"	3.875"	6.000"	1.060	-9cc	10.8:1	11.2:1	4125H
NEW	NEW	NEW	4.155"	3.875"	6.000"	1.060	-9cc	10.9:1	11.3:1	4155H
NEW	NEW	NEW	4.030"	3.875"	6.000"	1.060	-29cc	8.6:1	8.9:1	4030H
NEW	NEW	NEW	4.155"	3.875"	6.000"	1.060	-29cc	9.0:1	9.3:1	4155H
PT093HS	428	5093HS	4.125"	4.000"	6.000"	1.000	-15cc	10.5:1	10.8:1	4125H
PT093H3	434	5093H3	4.155"	4.000"	6.000"	1.000	-15cc	10.6:1	10.9:1	4155H

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- HASTINGS Hi-Tensile Plasma Rings
- Chrome Moly Piston Pins & Spiro Loxx

Chevy 396 Big Block Domed

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								104cc Head	96cc Head	
PT039H3	402	5039H3	4.125"	3.760"	6.135"	1.760	+38cc	11.0:1	13.0:1	4125H
PT039H6	408	5039H6	4.155"	3.760"	6.135"	1.760	+38cc	11.1:1	13.2:1	4155H

Chevy 427 Big Block Domed - Closed Chamber

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio	107cc Head	Repl. Ring Part #
PT046H3	433	5046H3	4.280"	3.760"	6.135"	1.760	+21cc	10.1:1		4280H
PT046H6	439	5046H6	4.310"	3.760"	6.135"	1.760	+21cc	10.2:1		4310H

Chevy 427 Big Block Domed - Open Chamber

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio	119cc Head	Repl. Ring Part #
PT047H3	433	5047H3	4.280"	3.760"	6.135"	1.760	+48.4cc	11.9:1		4280H
PT047H6	439	5047H6	4.310"	3.760"	6.135"	1.760	+48.4cc	12.0:1		4310H

Chevy Big Block Domed - Street/Heavy Duty Version

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
PT010H3	460	5010H3	4.280"	4.000"	6.135"	1.645	+21cc	9.6:1	10.2:1	4280H
PT010H6	467	5010H6	4.310"	4.000"	6.135"	1.645	+21cc	9.7:1	10.3:1	4310H
PT010H7	469	5010H7	4.320"	4.000"	6.135"	1.645	+21cc	9.8:1	10.4:1	4320H
PT011H3	460	5011H3	4.280"	4.000"	6.135"	1.645	+47cc	12.3:1		4280H
PT011H6	467	5011H6	4.310"	4.000"	6.135"	1.645	+47cc	12.4:1		4310H
PT011H7	469	5011H7	4.320"	4.000"	6.135"	1.645	+47cc	12.5:1		4320H
PT032H3	460	5032H3	4.280"	4.000"	6.385"	1.395	+21cc	9.6:1	10.2:1	4280H
PT032H6	467	5032H6	4.310"	4.000"	6.385"	1.395	+21cc	9.7:1	10.3:1	4310H
PT033H3	460	5033H3	4.280"	4.000"	6.385"	1.395	+47cc	12.3:1		4280H
PT033H6	467	5033H6	4.310"	4.000"	6.385"	1.395	+47cc	12.4:1		4310H

Chevy Big Block Domed - Race Version

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
PT081H3	460	5081H3	4.280"	4.000"	6.135"	1.645	+21cc	9.6:1	10.2:1	4280H
PT081H6	467	5081H6	4.310"	4.000"	6.135"	1.645	+21cc	9.7:1	10.3:1	4310H
PT081H7	469	5081H7	4.320"	4.000"	6.135"	1.645	+21cc	9.8:1	10.4:1	4320H
PT082H3	460	5082H3	4.280"	4.000"	6.135"	1.645	+47cc	12.3:1		4280H
PT082H6	467	5082H6	4.310"	4.000"	6.135"	1.645	+47cc	12.4:1		4310H
PT082H7	469	5082H7	4.320"	4.000"	6.135"	1.645	+47cc	12.5:1		4320H

NEW

PT092HS	509	5092HS	4.500"	4.000"	6.385"	1.385	+21cc	10.4:1	11.0:1	4500H
PT092H3	516	5092H3	4.530"	4.000"	6.385"	1.395	+21cc	10.5:1	11.2:1	4530H
PT092HS	572	5092HS	4.500"	4.500"	6.135"	1.395	+21cc	11.6:1	12.3:1	4500H
PT092H3	580	5092H3	4.530"	4.500"	6.135"	1.395	+21cc	11.7:1	12.5:1	4530H
PT092HS	572	5092HS	4.500"	4.500"	6.535"	1.395	+21cc	11.6:1	12.3:1	4500H
PT092H3	580	5092H3	4.500"	4.500"	6.535"	1.395	+21cc	11.7:1	12.5:1	4530H

NEW	540	NEW	4.500"	4.250"	6.385"	1.270	+15cc	10.5:1	11.1:1	4500H
NEW	548	NEW	4.530"	4.250"	6.385"	1.270	+15cc	10.6:1	11.2:1	4530H
NEW	555	NEW	4.560"	4.250"	6.385"	1.270	+15cc	10.7:1	11.4:1	4560H
NEW	565	NEW	4.600"	4.250"	6.385"	1.270	+15cc	10.9:1	11.5:1	4600H

Compression ratios are based on .038 gasket and .010 deck height, unless noted otherwise.



Forged Piston Kits

Sold complete with...

- Forged Pistons
- HASTINGS Hi-Tensile Plasma Rings
- Chrome Moly Piston Pins & Spiro Loxs

Chevy Big Block Domed - Race Version

NEW

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
NEW	540	NEW	4.500"	4.250"	6.535"	1.120	+15cc	10.5:1	11.1:1	4500H
NEW	548	NEW	4.530"	4.250"	6.535"	1.120	+15cc	10.6:1	11.2:1	4530H
NEW	555	NEW	4.560"	4.250"	6.535"	1.120	+15cc	10.7:1	11.4:1	4560H
NEW	565	NEW	4.600"	4.250"	6.535"	1.120	+15cc	10.9:1	11.5:1	4600H
NEW	572	NEW	4.500"	4.500"	6.800"	1.120	+15cc	11.0:1	11.7:1	4500H
NEW	580	NEW	4.530"	4.500"	6.800"	1.120	+15cc	11.2:1	11.8:1	4530H
NEW	588	NEW	4.560"	4.500"	6.800"	1.120	+15cc	11.3:1	12.0:1	4560H
NEW	598	NEW	4.600"	4.500"	6.800"	1.120	+15cc	11.5:1	12.1:1	4600H
NEW	604	NEW	4.500"	4.750"	6.700"	1.120	+15cc	11.6:1	12.3:1	4500H
NEW	612	NEW	4.500"	4.750"	6.700"	1.120	+15cc	11.8:1	12.4:1	4530H
NEW	621	NEW	4.500"	4.750"	6.700"	1.120	+15cc	11.9:1	12.6:1	4560H
NEW	632	NEW	4.500"	4.750"	6.700"	1.120	+15cc	12.0:1	12.8:1	4600H

Chevy 572 Cubic Inch - GM Crate Motor

NEW

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
NEW	572	NEW	4.560"	4.375"	6.135"	1.465	+34cc	13.0:1	13.9:1	4560H
NEW	573	NEW	4.565"	4.375"	6.135"	1.465	+34cc	13.0:1	13.9:1	4565H

Chevy Big Block Reverse Dome

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
PT021H6	467	5021H6	4.310"	4.000"	6.135"	1.645	-20cc	7.3:1	7.7:1	4310H

Chevy Big Block Flat Top Blower Application

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								119cc Head	112cc Head	
PT035H3	460	5035H3	4.280"	4.000"	6.385"	1.395	-2.4cc	8.1:1	8.5:1	4280H
PT035H6	467	5035H6	4.310"	4.000"	6.385"	1.395	-2.4cc	8.2:1	8.6:1	4310H
PT035H100	476	5035H100	4.350"	4.000"	6.385"	1.395	-2.4cc	8.3:1	8.7:1	4350H
PT071HS	509	5071HS	4.500"	4.000"	6.385"	1.395	-2.4cc	8.8:1	9.2:1	4500H
PT071H3	516	5071H3	4.530"	4.000"	6.385"	1.395	-2.4cc	8.9:1	9.3:1	4530H

Ford Windsor 302 Flat Top

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								62cc Head	60cc Head	
PT012H3	306	5012H3	4.030"	3.000"	5.090"	1.600	-5cc	9.1:1	9.4:1	4030H
PT012H4	308	5012H4	4.040"	3.000"	5.090"	1.600	-5cc	9.2:1	9.4:1	4040H

Ford Windsor 302 Flat Top - TFS Twisted Wedge Heads

NEW

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								61cc Head	58cc Head	
PT089H3	306	5083H3	4.030"	3.000"	5.090"	1.600	-2cc	9.6:1	10.0:1	4030H
PT089H4	308	5083H4	4.040"	3.000"	5.090"	1.600	-2cc	9.6:1	10.0:1	4040H

Ford Windsor 302 Reverse Dome

Kit Part #	Cubic Inch	Repl. Piston	Bore Size	Stroke	Rod Lgth.	Comp. Ht.	Dome Volume	Comp. Ratio		Repl. Ring Part #
								62cc Head	60cc Head	
PT013H3	306	5013H3	4.030"	3.000"	5.090"	1.600	-13cc	8.3:1	8.6:1	4030H
PT013H4	308	5013H4	4.040"	3.000"	5.090"	1.600	-13cc	8.4:1	8.6:1	4040H

Compression ratios are based on .038 gasket and .010 deck height, unless noted otherwise.