

## Pro Tru Features



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

### Pro Tru Pistons sold complete with:

- Forged Pistons
- Hastings Hi-Tensile Plasma Moly Rings
- Chromium Alloy Steel Piston Pins & Spirolox
- ArmorGlide Skirt Coating

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### AMC 360 V8 Flat Top -8.6cc

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							50cc Head	58cc Head			
PT115H3	4.110"	1.590	3.440"	5.785"	.930"	-8.6cc	11.6:1	10.5:1	365	5115H3	4110H
PT115H45	4.125"						11.67:1	10.57:1	368	5115H45	4125H

### AMC 360 V8 Reverse Dish -21cc

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							50cc Head	58cc Head			
PT114H3	4.110"	1.590	3.440"	5.785"	.930"	-21cc	10.0:1	9.2:1	365	5114H3	4110H
PT114H45	4.125"						10.2:1	9.5:1	368	5114H45	4125H

### AMC 401 V8 Flat Top -8.6cc

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							50cc Head	58cc Head			
PT117H3	4.195"	1.500	3.680"	5.858"	1.000"	-8.6cc	12.7:1	11.5:1	407	5117H3	4195H

### AMC 401 V8 Reverse Dish -27cc

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							50cc Head	58cc Head			
PT116H3	4.195"	1.500	3.680"	5.858"	1.000"	-27cc	10.3:1	9.5:1	407	5116H3	4195H

### Buick GN 3.8L Turbo

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							Stage 1	Stage 2			
PT040H2	3.820"	1.825	3.400"	5.960"	.940"	-25cc	8.0:1	8.5:1	234	5040H2	3820H
PT040H3	3.830"						8.0:1	8.5:1	235	5040H3	3830H
PT040H4	3.840"						8.1:1	8.6:1	236	5040H4	3840H

Stage 1: 1985 & older • Stage 2: 1986 & newer

### Buick GN 3.8L Turbo

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							Stage 1	Stage 2			
PT120H2	3.820"	1.860	3.400"	5.960"	.940"	-25cc	9.0:1	9.3:1	234	5120H2	3820H
PT120H3	3.830"						9.0:1	9.3:1	235	5120H3	3830H
PT120H4	3.840"						9.1:1	9.4:1	236	5120H4	3840H

Stage 1: 1985 & older • Stage 2: 1986 & newer



Sportsman Pro

**Pro Tru Pistons sold complete with:**

- Forged Pistons
- Hastings Hi-Tensile Plasma Moly Rings
- Chromium Alloy Steel Piston Pins & Spirolox
- ArmorGlide™ Skirt Coating

**Buick V6 Turbo Stroker w/3-5/8" Crank**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							46cc Head	43cc Head			
PT109H2	3.820"	1.327	3.625"	6.350"	.927"	-27cc	9.3:1	9.6:1	249	5109H2	3820H
PT109H3	3.830"						9.3:1	9.7:1	251	5109H3	3830H
PT109H4	3.840"						9.4:1	9.7:1	252	5109H4	3840H

**Buick 455 Flat Top**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							68cc Head	65cc Head			
PT054H4	4.350"	1.980	3.900"	6.600"	1.000"	-8.34cc	11.8:1	12.2:1	464	5054H4	4350H

**Buick 455 Reverse Dome**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							68cc Head	65cc Head			
PT055H4	4.350"	1.980	3.900"	6.600"	1.000"	-22cc	10.3:1	10.6:1	464	5055H4	4350H
PT055H5	4.360"						10.4:1	10.7:1	466	5055H5	4360H

**(Marine only) • Chevy 3.0L / 181 Cubic Inch • 4-Cylinder • Flat Top**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							9.2:1	9.2:1			
PT076H3	4.030"	1.635	3.600"		.927"	0.0cc	9.2:1	9.2:1	184	5076H3	4030H
PT076H4	4.040"						9.2:1	9.2:1	185	5076H4	4040H



**Chevy LS Series +4cc Dome (w/ 1/16 x 1/16 x 3mm rings)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							65cc Head	65cc Head			
PT124H3903	3.903"	1.335	3.622"	6.098"	.943"	4cc	10.7:1	10.7:1	347	5124H3903	3910HF
PT124HS	4.000"						11.0:1	11.0:1	364	5124HS	4005HF
PT124H05	4.005"						11.0:1	11.0:1	365	5124H05	4010HF
PT124H3	4.030"						11.2:1	11.2:1	370	5124H3	4035HF
PT124H65	4.065"						11.0:1	11.0:1	376	5124H65	4070HF
PT124H7	4.070"						11.0:1	11.0:1	377	5124H7	4075HF
PT124H75	4.075"						11.0:1	11.0:1	378	5124H75	4080HF

**Chevy 262 • 6-Cylinder • Flat Top**

(also fits Marine appl.) 4.3L

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							9.5:1	9.6:1			
Order as single pistons	4.030"	1.560	3.480"	5.700"	.927"	-8.7	9.5:1	9.5:1	266	5028H3	4030H
	4.060"						9.6:1	9.6:1	270	5028H6	4060H

**Chevy 305 Small Block Flat Top 2-Valve Pocket**

(also fits Marine appl.) 5.0L

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							67cc Head	64cc Head			
PT014H3	3.766"	1.560	3.480"	5.700"	.927"	-5.4cc	8.8:1	9.1:1	310	5014H3	3766H
PT014H6	3.796"						8.9:1	9.2:1	315	5014H6	3796H

**Chevy 327 Small Block Domed (Hollow Dome)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							67cc Head	64cc Head			
PT041H3	4.030"	1.675	3.250"	5.700"	.927"	8cc	10.8:1	11.3:1	332	5041H3	4030H

**Chevy 350 23° Small Block Domed (Hollow Dome)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							67cc Head	64cc Head			
PT001H3	4.030"	1.560	3.480"	5.700"	.927"	8cc	11.5:1	12.0:1	355	5001H3	4030H
PT001H4	4.040"						11.6:1	12.1:1	357	5001H4	4040H
PT001H6	4.060"						11.7:1	12.2:1	360	5001H6	4060H
PT026H3	4.030"	1.425	3.750"	5.700"	.927"	8cc	12.4:1	12.9:1	383	5026H3	4030H
PT006H3	4.030"	1.260	3.480"	6.000"	.927"	8cc	11.5:1	12.0:1	355	5006H3	4030H
PT006H4	4.040"						11.6:1	12.1:1	357	5006H4	4040H
PT058H6	4.060"						12.2:1	12.7:1	360	5058H6	4060H
PT027H3	4.030"	1.125	3.750"	6.000"	.927"	8cc	12.4:1	12.9:1	383	5027H3	4030H
PT027H4	4.040"						12.4:1	12.9:1	385	5027H4	4040H
PT027H6	4.060"						12.5:1	13.0:1	388	5027H6	4060H



**NOTE: 8cc & 11cc domes are hollow and cannot be cut to flat tops.**

**Hi-Performance Forged Automotive Racing Pistons**

<b>Chevy 400 23° Small Block Domed (+8cc Hollow Dome)</b>												
Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #	
							67cc Head	64cc Head				
PT005H3	4.155"	1.425	3.750"	5.700"	.927"	8cc	12.9:1	13.5:1	407	5005H3	4155H	
PT029H3	4.155"	1.260	3.480"	6.000"	.927"	8cc	12.1:1	12.6:1	377	5029H3	4155H	
PT059H3	4.155"	1.125	3.750"	6.000"	.927"	4cc	12.3:1	12.8:1	407	5059H3	4155H	
PT059H4	4.156"						12.3:1	12.8:1	409	5059H4	4165H	
PT018HS	4.125"	1.125	3.750"	6.000"	.927"	8cc	12.7:1	13.3:1	401	5018HS	4125H	
PT018H3	4.155"						12.9:1	13.5:1	407	5018H3	4155H	
PT018H4	4.165"						13.0:1	13.6:1	409	5018H4	4165H	

<b>Chevy 350 23° Small Block Flat Top 2-Valve Pockets</b>												
Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #	
							67cc Head	64cc Head				
PT003HS	4.000"	1.560	3.480"	5.700"	.927"	-5.4cc	9.7:1	10.0:1	350	5003HS	4000H	
PT003H3	4.030"						9.8:1	10.2:1	355	5003H3	4030H	
PT003H4	4.040"						9.9:1	10.2:1	357	5003H4	4040H	
PT003H6	4.060"						9.9:1	10.3:1	360	5003H6	4060H	
PT025H3	4.030"	1.425	3.750"	5.700"	.927"	-5.4cc	10.5:1	10.9:1	383	5025H3	4030H	
PT025H4	4.040"						10.5:1	10.9:1	385	5025H4	4040H	
PT025H6	4.060"						10.6:1	11.0:1	388	5025H6	4060H	
PT008H3	4.030"	1.260	3.480"	6.000"	.927"	-5.4cc	9.8:1	10.2:1	355	5008H3	4030H	
PT008H4	4.040"						9.9:1	10.2:1	357	5008H4	4040H	
PT008H6	4.060"						9.9:1	10.3:1	360	5008H6	4060H	
PT017H3	4.030"	1.125	3.750"	6.000"	.927"	-5.4cc	10.5:1	10.9:1	383	5017H3	4030H	
PT017H4	4.040"						10.5:1	10.9:1	385	5017H4	4040H	
PT017H6	4.060"						10.6:1	11.0:1	388	5017H6	4060H	
PT110H3	4.030"	1.000	4.000"	6.000"	.927"	-5.4cc	11.1:1	11.5:1	408	5110H3	4030H	
PT110H4	4.040"						11.2:1	11.6:1	410	5110H4	4040H	
PT110H6	4.060"						11.3:1	11.7:1	414	5110H6	4060H	

<b>Chevy 400 23° Small Block Flat Top 2-Valve Pockets</b>												
Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #	
							67cc Head	64cc Head				
PT016H3	4.155"	1.425	3.750"	5.700"	.927"	-5.4cc	11.0:1	11.4:1	407	5016H3	4155H	
PT016H4	4.165"						11.0:1	11.5:1	409	5016H4	4165H	
PT061H3	4.155"	1.260	3.480"	6.000"	.927"	-5.4cc	10.3:1	10.7:1	377	5061H3	4155H	
PT020H3	4.155"	1.125	3.750"	6.000"	.927"	-5.4cc	11.0:1	11.4:1	407	5020H3	4155H	
PT020H4	4.165"						11.0:1	11.5:1	409	5020H4	4165H	
PT079HS	4.125"	1.000	4.000"	6.000"	.927"	-5.4cc	11.6:1	12.0:1	428	5079HS	4125H	
PT079H3	4.155"						11.7:1	12.1:1	434	5079H3	4155H	
PT079H4	4.165"						11.7:1	12.2:1	436	5079H4	4165H	

<b>Chevy 350 23° Small Block FT 4-Valve Pockets (also fits Marine appl.)</b>												
Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #	
							67cc Head	64cc Head				
PT028H3	4.030"	1.560	3.480"	5.700"	.927"	-8.7cc	9.5:1	9.8:1	355	5028H3	4030H	

<b>Chevy 350 23° Small Block Reverse Dome (Nitrous capable)</b>												
Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #	
							67cc	58cc				
PT002H3	4.030"	1.560	3.480"	5.700"	.927"	-20cc	8.5:1	9.2:1	355	5002H3	4030H	
PT004H3	4.030"	1.425	3.750"	5.700"	.927"	-20cc	9.0:1	9.9:1	383	5004H3	4030H	
PT004H6	4.060"						9.2:1	10.0:1	388	5004H6	4060H	
PT007H3	4.030"	1.260	3.480"	6.000"	.927"	-20cc	8.5:1	9.2:1	355	5007H3	4030H	
PT095H3	4.030"	1.125	3.750"	6.000"	.927"	-13cc	9.7:1	10.7:1	383	5095H3	4030H	
PT095H4	4.040"						9.7:1	10.7:1	385	5095H4	4040H	
PT009H3	4.030"	1.125	3.750"	6.000"	.927"	-20cc	9.0:1	9.9:1	383	5009H3	4030H	
PT009H6	4.060"						9.2:1	10.0:1	388	5009H6	4060H	
PT097H3	4.030"	1.125	3.750"	6.000"	.927"	-28cc	8.5:1	9.2:1	383	5097H3	4030H	
PT097H4	4.040"						8.5:1	9.2:1	385	5097H4	4040H	
PT106H3	4.030"	1.060	3.875"	6.000"	.927"	-9cc	10.4:1	11.5:1	395	5106H3	4030H	
PT106H4	4.040"						10.5:1	11.5:1	397	5106H4	4040H	
PT104H3	4.030"	1.060	3.875"	6.000"	.927"	-29cc	8.6:1	9.3:1	395	5104H3	4030H	

**PRO TRU**



Sportsman Pro

**Pro Tru Pistons sold complete with:**

- Forged Pistons
- Hastings Hi-Tensile Plasma Moly Rings
- Chromium Alloy Steel Piston Pins & Spirolox
- ArmorGlide™ Skirt Coating

**Chevy 400 23° Small Block Reverse Dome (Nitrous capable)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							67cc	58cc			
PT015H3	4.155"	1.425	3.750"	5.700"	.927"	-20cc	9.5:1	10.4:1	407	5015H3	4155H
PT096HS	4.125"	1.125	3.750"	6.000"	.927"	-13cc	10.0:1	11.0:1	401	5096HS	4125H
PT096H3	4.155"						10.2:1	11.0:1	407	5096H3	4155H
PT019H3	4.155"	1.125	3.750"	6.000"	.927"	-20cc	9.5:1	10.3:1	407	5019H3	4155H
PT098HS	4.125"	1.125	3.750"	6.000"	.927"	-28cc	8.8:1	9.5:1	401	5098HS	4125H
PT098H3	4.155"						8.9:1	9.5:1	407	5098H3	4155H
PT107HS	4.125"	1.060	3.875"	6.000"	.927"	-9cc	10.8:1	11.9:1	414	5107HS	4125H
PT107H3	4.155"						10.9:1	12.0:1	420	5107H3	4155H
PT105H3	4.155"	1.060	3.875"	6.000"	.927"	-29cc	9.0:1	9.8:1	420	5105H3	4155H
PT093HS	4.125"	1.000	4.000"	6.000"	.927"	-15cc	10.5:1	12.3:1	428	5093HS	4125H
PT093H3	4.155"						10.6:1	12.4:1	434	5093H3	4155H

**(Marine only) 6.2L / 383 Cubic Inch • Reverse Dome**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							67cc Head	96cc Head			
PT004H3	4.030"	1.425	3.750"	5.700"	.927"	-20.0cc	9.0:1		383	5004H3	4030H
PT004H6	4.060"						9.2:1		388	5004H6	4060H

**Chevy 396 Big Block Domed**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							104cc Head	96cc Head			
PT039H3	4.125"	1.760	3.766"	6.135"	.990"	38cc	11.8:1	13.0:1	402	5039H3	4125H
PT039H6	4.155"						11.9:1	13.2:1	408	5039H6	4155H

**Chevy 427 Big Block Domed - Closed Chamber**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio		Cubic Inch	Repl. Piston	Repl. Ring Part #
							107cc Head	96cc Head			
PT046H3	4.280"	1.760	3.766"	6.135"	.990"	21cc	10.1:1		433	5046H3	4280H
PT046H6	4.310"						10.2:1		439	5046H6	4310H

**Chevy 427 Big Block Domed - Open Chamber**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio	119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT047H3	4.280"	1.760	3.766"	6.135"	.990"	48.4cc	11.9:1		433	5047H3	4280H

**Chevy Vortec 8.1 Flat Top • GEN 7 • Stock 1.040 pin dia.**

(also fits Marine appl.)

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio	119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT075H3	4.280"	1.363	4.370"	6.693"	1.040"	-2.4cc	8.8:1		503	5075H3	4280H
PT075H6	4.310"						8.9:1		505	5075H6	4310H

**Chevy Vortec 8.1 Flat Top - GEN 7 • Non-Stock .990 pin dia.**

(also fits Marine appl.)

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio	118cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT121H1	4.260"	1.340	4.370"	6.700"	.990"	-2cc	8.75:1		498	5121H1	4260H
PT121H3	4.280"						8.8:1		503	5121H3	4280H
PT121H4	4.290"						8.85:1		505	5121H4	4290H

Stock Rod - 6.693" designed to work with an aftermarket 6.700" rod (.990" pin dia.) K1 Part # CH6700APRB8-A

**Chevy 454 Cubic Inch • Blower • Flat Top**

(also fits Marine appl.) 7.4L / 454 Cubic Inch

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio	119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT072H3	4.280"	1.645	4.000"	6.135"	.990"	-2.4cc	8.0:1		460	5072H3	4280H
PT072H6	4.310"						8.1:1		467	5072H6	4310H

**Chevy 502 Cubic Inch • Blower • Flat Top**

(also fits Marine appl.) 8.2L / 502 Cubic Inch

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio	119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT073HS	4.500"	1.645	4.000"	6.135"	.990"	-2.4cc	8.7:1		509	5073HS	4500H
PT073H3	4.530"						8.7:1		516	5073H3	4530H



**NOTE: Big Block Chevy 15cc & 21cc domes are solid and may be cut to flat tops (2.76 grams per cc - Approximately 2.7cc's lost for every .025" cut from dome rise.**

**Hi-Performance Forged Automotive Racing Pistons**

**Chevy 502 Cubic Inch • Mini Dome (also fits Marine appl.) 8.2L / 502 Cubic Inch**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio - 119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT077H04	4.470"	1.645	4.000"	6.135"	.990"	3.8cc	8.9:1	502	5077H04	4470H
PT077H3	4.500"						9.0:1	509	5077H3	4500H

**Chevy 540 Cubic Inch • Mini Dome (also fits Marine appl.) 8.8L / 540 Cubic Inch**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio - 119cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT078HS	4.500"	1.520	4.250"	6.135"	.990"	4.5cc	9.5:1	540	5078HS	4500H
PT078H3	4.530"						9.6:1	548	5078H3	4530H
PT078H6	4.560"						9.9:1	555	5078H6	4560H

**Chevy Big Block Domed - Street/Heavy Duty Version (also fits Marine appl.) 7.4L / 454 Cubic Inch**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio - 119cc Head	Comp. Ratio - 112cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT010H3	4.280"	1.645	4.000"	6.135"	.990"	21cc	9.6:1	10.2:1	460	5010H3	4280H
PT010H6	4.310"						9.7:1	10.3:1	467	5010H6	4310H
PT011H6	4.310"	1.645	4.000"	6.135"	.990"	47cc	12.4:1		467	5011H6	4310H

**Chevy Big Block 454/502 Domed - Performance / Race Version**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio - 119cc Head	Comp. Ratio - 112cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
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**454 Series**

PT081H3	4.280"	1.645	4.000"	6.135"	.990"	21cc	9.6:1	10.2:1	460	5081H3	4280H
PT081H6	4.310"						9.7:1	10.3:1	467	5081H6	4310H
PT082H3	4.280"	1.645	4.000"	6.135"	.990"	47cc	12.3:1		460	5082H3	4280H
PT082H6	4.310"						12.4:1		467	5082H6	4310H
NEW	4.280"	1.395	4.000"	6.385"	.990"	28cc	10.3:1	11.0:1	460-475	518-535	4280H
NEW	4.310"										4310H
NEW	4.320"										4320H
NEW	4.350"										4350H
NEW	4.280"	1.395	4.000"	6.385"	.990"	48cc	12.6:1	14.1:1	460-475	518-535	4280H
NEW	4.310"										4310H
NEW	4.320"										4320H
NEW	4.350"										4350H
PT119H3	4.280"	1.270	4.250"	6.385"	.990"	21cc	10.8:1	10.1:1	489	5119H3	4280H
PT119H6	4.310"						10.9:1	10.2:1	496	5119H6	4310H
PT119H7	4.320"						11.0:1	10.3:1	498	5119H7	4320H
PT118H3	4.280"	1.270	4.250"	6.385"	.990"	45cc	14.0:1	12.8:1	489	5118H3	4280H
PT118H6	4.310"						14.1:1	13.1:1	496	5118H6	4310H
PT118H7	4.320"						14.3:1	13.2:1	498	5118H7	4320H

**502 Series**

PT092HS	4.500"	1.395	4.000"	6.385"	.990"	21cc	10.4:1	11.1:1	509-516	5092HS	4500H			
PT092H3	4.530"						11.6:1	12.3:1	572-580	5092H3	4530H			
PT102HS	4.500"	1.270	4.250"	6.385"	.990"	15cc	10.5:1	11.1:1	540	5102HS	4500H			
PT102H3	4.530"						10.6:1	11.2:1	548	5102H3	4530H			
PT102H6	4.560"						10.7:1	11.4:1	555	5102H6	4560H			
PT102H100	4.600"						10.9:1	11.5:1	565	5102H100	4600H			
PT103HS	4.500"	1.120	4.250"	6.535"	.990"	15cc	10.7:1	11.4:1	540-565	572-598	5103HS	4500H		
PT103H3	4.530"										11.3:1	12.0:1	5103H3	4530H
PT103H6	4.560"										11.9:1	12.6:1	5103H6	4560H
PT103H100	4.600"										604-632	5103H100	4600H	

Note: Big Block Chevy 15cc & 21cc domes are solid and may be cut to flat tops (2.76 grams per cc). Approx. 2.7cc's lost per .025" removed from dome rise.

**Chevy 572 Cubic Inch - GM Crate Motor**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio - 119cc Head	Comp. Ratio - 112cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT088HS	4.560"	1.465	4.375"	6.535"	.990"	34cc	13.0:1	13.9:1	572	5088HS	4560H
PT088H10	4.570"						13.0:1	13.9:1	573	5088H10	4570H

PRO TRU



Sportsman Pro

**Pro Tru Pistons sold complete with:**

- Forged Pistons
- Hastings Hi-Tensile Plasma Moly Rings
- Chromium Alloy Steel Piston Pins & Spirolox
- ArmorGlide™ Skirt Coating

**Chrysler 225 Slant 6 Flat Top (w/ 1.0 x 1.2 x 2.8mm Rings)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 54cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT112H25	3.425"	1.625	4.125"	7.005"	.901"	-6cc	10.25:1	228	5112H25	8700XX
PT112H45	3.445"						10.3:1	231	5112H45	8750XX
PT112H84	3.484"						10.5:1	236	5112H84	8850XX
PT112H104	3.504"						10.6:1	239	5112H104	8900XX

**Chrysler 3.9L V6 Flat Top (w/ 5/64" x 5/64" x 3/16" Rings)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 62cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
Order as single pistons	3.940"	1.800	3.310"	6.123"	.984"	-5cc	9.4:1	242	5083H3	3940VK
	3.950"						9.5:1	243	5083H4	3950VK

**Chrysler 318 Flat Top (w/ 5/64" x 5/64" x 3/16" Rings)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 62cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT083H3	3.940"	1.800	3.310"	6.123"	.984"	-5cc	9.4:1	323	5083H3	3940VK
PT083H4	3.950"						9.5:1	325	5083H4	3950VK

**Chrysler 360 Flat Top**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 68cc Head	Comp. Ratio 65cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT022H3	4.030"	1.665	3.580"	6.123"	.984"	-5cc	10.0:1	10.4:1	365	5022H3	4030H

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

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 68cc Head	Comp. Ratio 65cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT060H3	4.030"	1.460	4.000"	6.123"	.984"	-5cc	11.0:1	11.5:1	408	5060H3	4030H
PT060H4	4.040"						11.1:1	410	5060H4	4040H	
PT060H6	4.060"						11.2:1	414	5060H6	4060H	
PT060H7	4.070"						11.3:1	416	5060H7	4070H	

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

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 68cc Head	Comp. Ratio 65cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT036H3	4.030"	1.460	4.000"	6.123"	.984"	-20cc	9.5:1	9.8:1	408	5036H3	4030H
PT036H6	4.060"						9.6:1	414	5036H6	4060H	
PT036H7	4.070"						9.7:1	416	5036H7	4070H	

**Chrysler 400 Low Deck Flat Top (Stroker w/ 3.750" Crank - OEM & Indy Cyl. Heads)**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 88cc Head	Comp. Ratio 78cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT108H55	4.375"	1.250	3.750"	6.800"	.990"	-10cc	9.4:1	10.3:1	451	5108H55	4375H

Note: Chrysler 400, standard bore: 4.342" / std. stroke: 3.375"

**Chrysler 400 Flat Top Stroker w/4.150" Crank - OEM & Indy Cyl. Heads**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 88cc Head	Comp. Ratio 78cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
NEW	4.375"	1.125	4.150"	6.760"	.990"	-6.3cc	10.6:1	11.6:1	499		4375H
NEW	4.390"						10.6:1	502		4390H	

**Chrysler 400 Rev Dome Stroker w/4.150" Crank - OEM & Indy Cyl. Heads**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 88cc Head	Comp. Ratio 78cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
NEW	4.375"	1.125	4.150"	6.760"	.990"	17cc	9.7:1	10.5:1	499		4375H
NEW	4.390"						9.8:1	502		4390H	

**Chrysler 440 Flat Top**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 88cc Head	Comp. Ratio 78cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT034H3	4.350"	2.050	3.750"	6.760"	1.094"	-4cc	9.8:1	10.7:1	446	5034H3	4350H
PT034H55	4.375"						9.9:1	451	5034H55	4375H	

**Chrysler 440 Flat Top Stroker w/4.150" Crank - OEM & Indy Cyl. Heads**

Kit Part #	Bore Size	Comp. Ht.	Stroke	Rod Lgth.	Pin Dia.	Dome Volume	Comp. Ratio 88cc Head	Comp. Ratio 78cc Head	Cubic Inch	Repl. Piston	Repl. Ring Part #
PT091H3	4.350"	1.850	4.150"	6.760"	.990"	-6.3cc	10.5:1	11.5:1	493	5091H3	4350H
PT091H55	4.375"						10.6:1	499	5091H55	4375H	

