

Inboard & I/O Piston Kits



- Forged Pistons
- HASTINGS Hi-Tensile Plasma Rings
- Chrome Moly Piston Pins & Spiro Lox
- Precision finished piston pin hole
- CNC machined symmetrical domes
- Pressure fed pin oiling
- Oversized, symmetrical radiused valve pockets

Interested in a Pro Tru piston for your inboard or I/O, and you don't see your engine listed below? Contact Wiseco for details or to request our complete Pro Tru catalog.

3.0 Ltr. / 183 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	No valve pockets
PT076H4	5076H4	4.040	3.600		1.635	0.0	9.2:1	4040H	S424	CS24	

4.3 Ltr. / 262 cubic inch • 6-Cylinder • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/68cc 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	Only need 6 singles
6 for kit	5028H6	4.060	3.480	5.700	1.560	-8.7	9.6:1	4060H	S424	CS24	4 valve pockets

5.0 Ltr. / 305 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/64cc Head	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT024H3	5024H3	3.766	3.480	5.700	1.560	-8.7	8.5:1	3766H	S424	CS24	4 valve pockets
PT024H6	5024H6	3.796	3.480	5.700	1.560	-8.7	8.6:1	3796H	S424	CS24	4 valve pockets
PT014H3	5014H3	3.766	3.480	5.700	1.560	-5.4	8.8:1	3766H	S424	CS24	2 valve pockets
PT014H6	5014H6	3.796	3.480	5.700	1.560	-5.4	8.9:1	3796H	S424	CS24	2 valve pockets

5.7 Ltr. / 350 cubic inch • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/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	-8.7	9.4:1	4030H	S424	CS24	4 valve pockets
PT028H6	5028H6	4.060	3.480	5.700	1.560	-8.7	9.5:1	4060H	S424	CS24	4 valve pockets

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

6.2 Ltr. / 377 cubic inch • Reverse Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/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	3.750	5.700	1.425	-20.0	9.2:1	4060H	S424	CS24	

7.4 Ltr. / 454 cubic inch • Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/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	21.0	9.4:1	4280H	S460	CS25	
PT010H6	5010H6	4.310	4.000	6.135	1.645	21.0	9.5:1	4310H	S460	CS25	

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

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/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	-2.4	8.0:1	4280H	S460	CS25	
PT072H6	5072H6	4.310	4.000	6.135	1.645	-2.4	8.1:1	4310H	S460	CS25	
PT072H7	5072H7	4.320	4.000	6.135	1.645	-2.4	8.1:1	4320H	S460	CS25	
PT073HS	5073HS	4.500	4.000	6.135	1.645	-2.4	8.7:1	4500H	S460	CS25	
PT073H3	5073H3	4.530	4.000	6.135	1.645	-2.4	8.7:1	4530H	S460	CS25	

8.2 Ltr. / 502 cubic inch • Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/119cc Head	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT077H 04	5077H04	4.470	4.000	6.135	1.645	3.8	8.9:1	4470H	S460	CS25	
PT077H3	5077H3	4.500	4.000	6.135	1.645	3.8	9.0:1	4500H	S460	CS25	

540 cubic inch • Mini Dome

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/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	4.250	6.135	1.520	4.5	9.6:1	4530H	S460	CS25	
PT078H6	5078H6	4.560	4.250	6.135	1.520	4.5	9.9:1	4560H	S460	CS25	

8.1 Ltr. 496 New style • Flat Top

Kit Part #	Repl. Piston	Bore Size	Stroke	Rod	Comp. Height	Dome Volume	Comp. Ratio W/119cc Head	Repl. Ring Part #	Repl. Piston Pin Part #	Repl. Spiro Lox Part #	Misc. Notes
PT075H3	5075H3	4.280	4.370		1.363	-2.4	8.7:0	4280H	S497	W5314	
PT075H6	5075H6	4.310	4.370		1.363	-2.4	8.8:1	4310H	S497	W5314	

460 cubic inch • Ford • Flat Top *(Will not fit M6049-SJ heads)*

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	4.3900	3.850	6.605	1.756	-5.4	Stock	4390H	S497	W5314	

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