

CHRYSLER

Chrysler • 5.7L 3rd Gen Hemi

- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- Premium 1.2mm, 1.2mm, 3.0mm GFX Rings Included
- Or Premium 1.0mm, 1.2mm, 2.8mm XX Rings Included
- Anti-detonation & pressure seal grooves
- C/R at .027" gasket, 3.927" bore size, & 3.950 gasket bore size.

5.7L "Drop In" Replacements • NA/Boost/Nitrous • .945" Pin

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L	85cc Pre '08 5.7L			
<i>.945" Pin Diameter, designed for use with stock rod</i>														
K0105XS	3.917	1.220	3.580	6.243	9.253	9.250	453	6.5cc	12.2	11.0	9.5	S657 .945 x 2.250	3917GFX	Strutted
K0105X1	3.927						454						3927GFX	
K0105X2	3.937						460						3937GFX	
K0106XS	3.917	1.220	3.580	6.243	9.253	9.250	459	19cc	N/A	N/A	11.0	S657 .945 x 2.250	3917GFX	Strutted
K0106X1	3.927						464						3927GFX	
K0106X2	3.937						467						3937GFX	

5.7L Stock Stroke • .927" Pin

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L	85cc Pre '08 5.7L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>														
K0036XS	3.917	1.205	3.580	6.243	9.238	9.250	424	-10cc	9.5	8.8	8.0	S643 .927 x 2.250	9950XX	Strutted
K0036X05	3.922						430						9975XX	
K0036X2	3.937						434						10000XX	
K466XS	3.917	1.205	3.580	6.243	9.238	9.250	440	4cc	11.3	10.2	9.0	S643 .927 x 2.250	9950XX	Strutted
K466X2	3.937						439						10000XX	
K467XS	3.917	1.205	3.580	6.243	9.238	9.250	432	21cc	N/A	N/A	11.0	S643 .927 x 2.250	9950XX	Strutted
K467X2	3.937						438						10000XX	

5.7L 366ci • 3.795" Stroke • .927" Pin

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L	85cc Pre '08 5.7L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>														
K0036XS	3.917	1.205	3.795	6.125	9.228	9.250	424	-10cc	9.9	9.1	8.2	S643 .927 x 2.250	9950XX	Strutted
K0036X05	3.922						430						9975XX	
K0036X2	3.937						434						10000XX	
K466XS	3.917	1.205	3.795	6.125	9.228	9.250	440	4cc	11.6	10.6	9.3	S643 .927 x 2.250	9950XX	Strutted
K466X2	3.937						439						10000XX	
K467XS	3.917	1.205	3.795	6.125	9.228	9.250	432	21cc	N/A	N/A	11.2	S643 .927 x 2.250	9950XX	Strutted
K467X2	3.937						438						10000XX	

5.7L 392ci • 4.050" Stroker • .927" Pin

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L	85cc Pre '08 5.7L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>														
K0107XS	3.917	1.090	4.050	6.125	9.240	9.250	384	-22cc	9.5	8.9	8.0	S643 .927 x 2.250	3917GFX	Strutted
K0107X1	3.927						389						3927GFX	
K0107X2	3.937						392						3937GFX	
K0108XS	3.917	1.090	4.050	6.125	9.240	9.250	398	-2cc FT	11.8	10.8	9.5	S643 .927 x 2.250	3917GFX	Strutted
K0108X1	3.927						402						3927GFX	
K0108X2	3.937						405						3937GFX	
K0109XS	3.917	1.090	4.050	6.125	9.240	9.250	426	12cc	N/A	N/A	11.0	S643 .927 x 2.250	3917GFX	Strutted
K0109X1	3.927						428						3927GFX	
K0109X2	3.937						431						3937GFX	

Optional K1 Rod for 5.7 Hemi Series: 6.125" Part # 007AW17613 (w/ .866" Pin)

Optional K1 Crank for 5.7 Hemi Series: 4.080" Stroke Part # 007IAW408

5.7L compression ratios calculated using a 3.927" bore size, .027" gasket thickness & 3.950 gsk bore size.



CHRYSLER

W Chrysler • 5.7L 3rd Gen Hemi (CONTINUED)

5.7L 392ci • 4.080" Stroker • .866" Pin														
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L	85cc Pre '08 5.7L			
<i>.866" Pin Diameter, designed for use with aftermarket rod</i>														
K0110XS	3.917	1.080	4.080	6.125	9.245	9.250	389	-24cc	9.5	8.8	8.0	S747 .866 x 2.250	3917GFX	Strutted
K0110X1	3.927						390						3927GFX	
K0110X2	3.937						392						3937GFX	
K465XS	3.917	1.080	4.080	6.125	9.245	9.250	401	-5cc	11.1	10.2	9.0	S747 .866 x 2.250	9950XX	Strutted
K465X2	3.937						403						10000XX	
K468XS	3.917	1.080	4.080	6.125	9.245	9.250	423	-12cc	N/A	N/A	10.7	S747 .866 x 2.250	9950XX	Strutted
K468X2	3.937						428						10000XX	

W Chrysler • 6.1L 3rd Gen Hemi

- ArmorGlide® Skirt Coating
- Anti-detonation & pressure seal grooves
- 2618 High Strength Alloy
- C/R at .040 gasket, 4.060" bore size, & 4.100 gasket bore size.
- Premium 1.2mm, 1.2mm, 3.0mm GFX Rings Included



6.1L Hemi "Drop In" Replacements • NA/Boost/Nitrous • .984" Pin													
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L			
<i>.984" Pin Diameter, designed for use with stock rod</i>													
K0111XS	4.055	1.220	3.580	6.243	9.253	9.250	428	-8cc	10.3	9.5	S803 .984 x 2.250	4057GFX	Strutted
K0111X05	4.060						430					4062GFX	
K0111X25	4.080						435					4082GFX	
K0112XS	4.055	1.220	3.580	6.243	9.253	9.250	460	5.5cc	12.1	11.0	S803 .984 x 2.250	4057GFX	Strutted
K0112X05	4.060						464					4062GFX	
K0112X25	4.080						468					4082GFX	

6.1L Hemi • Stock Stroke • .927" Pin													
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>													
K472X05	4.060	1.205	3.580	6.243	9.238	9.250	449	-15cc	9.3	8.7	S643 .927 x 2.250	4062GFX	Strutted
K472X25	4.080						456					4082GFX	
K471X05	4.060	1.205	3.580	6.243	9.238	9.250	445	4cc	11.5	10.5	S643 .927 x 2.250	4062GFX	Strutted
K471X25	4.080						452					4082GFX	

6.1L 392ci • 3.795" Stroker • .927" pin													
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>													
K472X05	4.060	1.205	3.795	6.125	9.228	9.250	449	-15cc	9.6	9.0	S643 .927 x 2.250	4062GFX	Strutted
K472X25	4.080						456					4082GFX	
K471X05	4.060	1.205	3.795	6.125	9.228	9.250	445	4cc	11.8	10.8	S643 .927 x 2.250	4062GFX	Strutted
K471X25	4.080						452					4082GFX	

Optional K1 Rod for 6.1 Hemi Series: 6.125" Part # 007AW17613 (w/ .866" Pin)
 Optional K1 Crank for 6.1 Hemi Series: 4.080" Stroke Part # 007IAW408
 6.1L compression ratios calculated using a 4.060" bore, .040" gasket thickness & 4.100 gsk bore size.

PROFESSIONAL SERIES



CHRYSLER



Chrysler • 6.1L 3rd Gen Hemi (CONTINUED)

6.1L 426ci • 4.050" Stroker • .927" pin													
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L			
<i>.927" Pin Diameter, designed for use with aftermarket rod</i>													
K0113X05	4.060	1.090	4.050	6.125	9.240	9.250	418	-18cc	10.2	9.5	S643 .927 x 2.250	4062GFX	Strutted
K0113X25	4.080						422					4082GFX	
K0114X05	4.060	1.090	4.050	6.125	9.240	9.250		-2cc FT	12.0	11.0	S643 .927 x 2.250	4062GFX	Strutted
K0114X25	4.080											4082GFX	

6.1L 426ci • 4.080" Stroker • .866" Pin													
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Included)	Skirt Type
									65cc '09+ 5.7L	73cc All 6.1L			
<i>.866" Pin Diameter, designed for use with aftermarket rod</i>													
K470X05	4.060	1.080	4.080	6.125	9.245	9.250	435	-28cc	9.5	8.8	S747 .866 x 2.250	4062GFX	Strutted
K470X25	4.080						440					4082GFX	
K0037X05	4.060	1.080	4.080	6.125	9.245	9.250	428	-13cc	11.0	10.0	S747 .866 x 2.250	4062GFX	Strutted
K0037X25	4.080						440					4082GFX	
K469X05	4.060	1.080	4.080	6.125	9.245	9.250	423	-6.5cc	11.6	10.7	S747 .866 x 2.250	4062GFX	Strutted
K469X25	4.080						429					4082GFX	

Optional K1 Rod for 6.1 Hemi Series: 6.125" Part # 007AW17613 (w/ .866" Pin)
 Optional K1 Crank for 6.1 Hemi Series: 4.080" Stroke Part # 007IAW408
 6.1L compression ratios calculated using a 4.060" bore, .040" gasket thickness & 4.100 gsk bore size.



CHRYSLER SMALL BLOCK

Chrysler Small Block

- ArmorGlide® Skirt Coating
- .240" Top Ring Land / Int. .300" / Exh. .225"
- 2618 High Strength Alloy
- Anti-detonation & pressure seal grooves
- 1/16", 1/16", 3/16" Rings Sold Separately
- C/R at 0 deck with .040" gasket

Mopar • 318 / 340 / 360 • Reverse Dome • 4.000" Stroker

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:				Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type
									58cc	62cc	66cc	72cc			
K0145A3940	3.940	1.460	4.000	6.123	9.585	9.600	490	-18cc	10.4	10.0	9.6	9.1	S547 .984 x 2.500	J100F8-3940-5	Slab Sided
K0146A3	4.030	1.460	4.000	6.123	9.585	9.600	530	-20cc	10.6	10.2	9.8	9.3	S547 .984 x 2.500	J100F8-4030-5	Slab Sided
K0146A4	4.040						527							J100F8-4040-5	
K0146A7	4.070	1.460	4.000	6.123	9.585	9.600	535	-20cc	10.8	10.4	10.0	9.5	S547 .984 x 2.500	J100F8-4070-5	Slab Sided
K0146A8	4.080						540							J100F8-4080-5	
K0146A100	4.100						543							J100F8-4100-5	

Optional K1 Rod for Chrysler SB Series: 6.123" Part # 007AO32612 (w .984 pin)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007BA0400 (318 / 340 Mains)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007CA0400 (360 Mains)

Chrysler Small Block

- ArmorGlide® Skirt Coating
- .240" Top Ring Land / Int. .300" / Exh. .225"
- 2618 High Strength Alloy
- Anti-detonation & pressure seal grooves
- 1/16", 1/16", 3/16" Rings Sold Separately
- C/R at 0 deck with .040" gasket

Mopar • 318 / 340 / 360 • Flat Top • 4.000" Stroker

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:				Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type
									58cc	62cc	66cc	72cc			
K0144A3940	3.940	1.460	4.000	6.123	9.585	9.600		-6cc	12.0	11.4	10.9	10.2	S547 .984 x 2.500	J100F8-3940-5	Slab Sided
K0144A3	4.030	1.460	4.000	6.123	9.585	9.600		-6cc	12.5	11.9	11.3	10.6	S547 .984 x 2.500	J100F8-4030-5	Slab Sided
K0144A4	4.040													J100F8-4040-5	
K0144A7	4.070	1.460	4.000	6.123	9.585	9.600	533	-6cc	12.8	12.2	11.6	11.1	S547 .984 x 2.500	J100F8-4070-5	Slab Sided
K0144A8	4.080						538							J100F8-4080-5	
K0144A100	4.100						542							J100F8-4100-5	

Optional K1 Rod for Chrysler SB Series: 6.123" Part # 007AO32612 (w .984 pin)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007BA0400 (318 / 340 Mains)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007CA0400 (360 Mains)

Chrysler Small Block

- ArmorGlide® Skirt Coating
- .240" Top Ring Land / Int. .300" / Exh. .225"
- 2618 High Strength Alloy
- Anti-detonation & pressure seal grooves
- 1/16", 1/16", 3/16" Rings Sold Separately
- C/R at 0 deck with .040" gasket

Mopar • 340 / 360 • Nitrous Dome • 4.000" Stroker • Gas Ported

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:		Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type		
									65cc	68cc					
K0013B3	4.030	1.460	4.000	6.123	9.583	9.585	534	8cc	13.6	13.1	S424 .927 x 2.500	JG7708-4030-5	Slipper		
K0013B4	4.040													13.7	13.2
K0013B6	4.060													13.8	13.3
K0013B8	4.080													14.0	13.4
K0013B100	4.100													14.1	13.5
K0011B3	4.030	1.460	4.000	6.123	9.583	9.585	540	8cc	13.6	13.1	S547 .984 x 2.500	JG7708-4030-5	Slipper		
K0011B4	4.040													13.7	13.2
K0011B6	4.060													13.8	13.3
K0011B8	4.080													14.0	13.4
K0011B100	4.100													14.1	13.5

Optional K1 Rod for Chrysler SB Series: 6.123" Part # 007AO32612 (w .984 pin)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007BA0400 (340 Mains)
 Optional K1 Crank for Chrysler SB: 4.000" Stroke Part # 007CA0400 (360 Mains)



CHRYSLER BIG BLOCK

Chrysler Big Block

- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- 1/16", 1/16", 3/16" Rings Sold Separately
- .250" Top Ring Land / Int. .200" / Exh. .175"
- Anti-detonation & pressure seal grooves
- C/R at 0 deck with .040" gasket



Mopar • 383 / 400 / 440 • Flat Top															
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:				Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type
									72cc	78cc	84cc	90cc			
383															
K0119A3	4.280	1.918	3.375	6.360	9.965	9.980	632	-4cc	10.6	9.9	9.4	8.9	S768 1.094 x 2.930	J100F8-4280-5	Slab Sided
K0119A6	4.310						645							J100F8-4310-5	
400															
K0120A125	4.375	1.130	4.150	6.760	9.965	9.980	534	-4cc	12.8	12.0	11.3	10.7	S462 .990 x 2.930	J100F8-4375-5	Slab Sided
K0121A110	4.360						534							J100F8-4360-5	
K0121A125	4.375												S462 .990 x 2.930	J100F8-4375-8	
440															
K0122A100	4.350	2.065	3.750	6.760	10.700	10.720	680	-4cc	11.6	10.9	10.3	9.8	S768 1.094 x 2.930	J100F8-4350-8	Slab Sided
K0122A125	4.375						692							J100F8-4375-8	
K0123A100	4.350	1.865	4.150	6.760	10.700	10.720	650	-6cc	12.5	11.7	11.1	10.5	S462 .990 x 2.930	J100F8-4350-8	Slab Sided
K0123A125	4.375						662							J100F8-4375-8	

Optional K1 Rod for Chrysler 440 Series: 6.760" Part # 007AT33676 (.990 Pin)

Chrysler Big Block

- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- 1/16", 1/16", 3/16" Rings Sold Separately
- .250" Top Ring Land / Int. .200" / Exh. .175"
- Anti-detonation & pressure seal grooves
- C/R at 0 deck with .040" gasket

Mopar • 383 / 400 / 440 • Reverse Dome															
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:				Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type
									72cc	78cc	84cc	90cc			
383															
K0124A3	4.280	1.918	3.375	6.360	9.965	9.980	635	-10cc	9.8	9.2	8.7	8.3	S768 1.094 x 2.930	J100F8-4280-5	Slab Sided
K0124A6	4.310						644							J100F8-4310-5	
400															
K0125A100	4.350	2.065	3.750	6.760	10.700	10.720	688	-10cc	11.0	10.4	9.8	9.3	S768 1.094 x 2.930	J100F8-4350-5	Slab Sided
K0125A125	4.375						695							J100F8-4375-5	
K0126A100	4.350	1.865	4.150	6.760	10.700	10.720	640	-15cc	11.5	10.8	10.3	9.8	S462 .990 x 2.930	J100F8-4350-5	Slab Sided
K0126A110	4.360						643							J100F8-4360-5	
K0126A125	4.375						655						S462 .990 x 2.930	J100F8-4375-5	

Optional K1 Rod for Chrysler 440 Series: 6.760" Part # 007AT33676 (.990 Pin)



CHRYSLER HEMI



Chrysler Hemi

- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- 1/16", 1/16", 3/16" Rings Sold Separately
- .420" Top Ring Land
- Anti-detonation & pressure seal grooves
- C/R at 0 deck with .040" gasket

Mopar • 426 HEMI

Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	Compression Ratio At:			Pin Part # (Included)	Ringset (Sold Separately)	Skirt Type
									167cc	170cc	173cc			
K0143AS	4.250	1.965	3.750	6.860	10.700	10.720	794	90cc	10.6	10.3	10.1	S791 1.031 x 2.930	J100F8-4250-5	Slab Sided
K0143A3	4.280						815						J100F8-4280-5	
K0143A6	4.310						835						J100F8-4310-5	
K0142AS	4.250	1.765	4.150	6.860	10.700	10.720	769	80cc	10.6	10.3	10.1	S791 1.031 x 2.930	J100F8-4250-5	Slab Sided
K0142A3	4.280						783						J100F8-4280-5	
K0142A6	4.310						800						J100F8-4310-5	

Optional K1 Rod for Chrysler 426 Hemi Series: 6.860" Part # 007AT35686
 Optional K1 Crank for Chrysler 426 Hemi: 3.750" Stroke Part # 007GAT375
 Optional K1 Crank for Chrysler 426 Hemi: 4.150" Stroke Part # 007GAT415

PROFESSIONAL SERIES