

Chevrolet LSX • 4.000 Stroke

LS • 4.000" Stroker • NA/Boost/Nitrous • .927" Pin

- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- Anti-detonation & pressure seal grooves
- C/R at 0 deck with .051" gasket Pin upgrade recommended over 700HP
- .150" wall pin & Spirolox®
- Designed for use with aftermarket rod

					0 Deck				Col	mpressi	on Ratio	Δt·		Std. Tension Rings	
Kit Part #	Bore	Comp. Ht.	Stroke	Rod	0 Deck at	Std. Deck Ht.	Avg. Wt.	Volume	65cc	67cc	68cc	70cc	Pin Part # (Included)	1.2, 1.2, 3mm (Included)	Valve Pocket
K448X3903	3.903						438		12.2	11.9	11.8	11.5		3905GFX (x8)	
K448X05	4.005			6.098	9.208		477						S643	4007GFX (x8)	
K448X3	4.030	1.110	4.000	6.125	9.235	9.240	489	5+	12.9	12.5	12.4	12.0	.927 x 2.250	4032GFX (x8)	LS1,2,3,6,92
K448X7	4.070	1					496	1						4072GFX (x8)	
K464X3903	3.903						430		11.1	10.8	10.7	10.5		3905GFX (x8)	
K464X05	4.005]					468	1						4007GFX (x8)	
K464X1	4.010]]						4014GFX (x8)	
K464X3	4.030	1.110	4.000	6.098	9.208	9.240	481	-3					S643	4032GFX (x8)	1010000
K464X35	4.035	1.110	4.000	6.125	9.235	9.240	487	Dome	11.7	11.4	11.3	11.0	.927 x 2.250	4037GFX (x8)	LS1,2,3,6,92
K464X65	4.065	1					495							4067GFX (x8)	
K464X7	4.070						496							4072GFX (x8)	
K464X75	4.075]					498]						4072GFX (x8)	
K463X125	4.125						468							4127GFX (x8)	
K463X130	4.130]					484]	12.1	11.8	11.7	11.4		4132GFX (x8)	
K463X135	4.135	1.110	4.000	6.098	9.208	9.240	485	-2.8					S643	4137GFX (x8)	LS1,2,3,6,7,92
K463X155	4.155] 1.110	4.000	6.125	9.235	9.240	485	Dome					.927 x 2.250	4158GFX (x8)	LS1,2,3,0,7,92
K463X185	4.185						500		12.5	12.2	12.1	11.8		4188GFM (x8)	
K463X200	4.200						498							4203GFM (x8)	
K394X3903	3.903			6.098	9.213 9.240	9.240	391		10.5	10.2	10.1	9.9		3905GFX (x8)	
K394X3905	3.905						397		10.5	10.2	10.1	9.9		3905GFX (x8)	
K394XS	4.000						458							4007GFX (x8)	
K394X05	4.005						460	-8 R/ Dome						4007GFX (x8)	
K394X1	4.010	1.115	4,000				462						S643	4014GFX (x8)	LS1,2,3,6,92
K394X2	4.020	1.115	4.000	6.125			465		11.0	10.7	10.6	10.4	.927 x 2.250	4022GFX (x8)	L31,2,3,0,92
K394X3	4.030						468							4032GFX (x8)	
K394X7	4.070							1						4072GFX (x8)	
K394X75	4.075													4072GFX (x8)	
K394X8	4.080]						4080GFX (x8)	
K395X125	4.125						451							4127GFX (x8)	
K395X130	4.130			l			472]	11.4	11.2	11.1	10.9		4132GFX (x8)	
K395X135	4.135	1.115	4.000	6.098 6.125	9.213 9.240	9.240	476	-8 Flat Top					S643 .927 x 2.250	4137GFX (x8)	LS1,2,3,6,7,92
K395X155	4.155			0.120	0.210		485	I lat rop	11.7	11.4	11.3	11.1	.027 X 2.200	4158GFX (x8)	
K395X185	4.185						497		11.7	11.4	11.3	11.1		4188GFM (x8)	
K445X3903	3.903						396		9.7	9.5	9.4	9.2		3905GFX (x8)	
K445XS	4.000]					437]						4007GFX (x8)	
K445X05	4.005						439							4007GFX (x8)	
K445X2	4.020]					434]					00:-	4022GFX (x8)	
K445X3	4.030	1.110	4.000	6.098 6.125	9.208 9.235	9.240	437	-15	10.0	10.0	0.0	0.7	S643 .927 x 2.250	4032GFX (x8)	LS1,2,3,6,92
K445X35	4.035]		0.120	9.200		442]	10.2	10.0	9.9	9.7	.521 \ 2.250	4037GFX (x8)	
K445X7	4.070]					454]						4072GFX (x8)	
K445X75	4.075]					457]						4072GFX (x8)	
K445X8	4.080													4082GFX (x8)	
K446X125	4.125						442							4127GFX (x8)	LS1,2,3,6,7,92
K446X130	4.130	1 4440	4.000	6.098	9.208	0.040	450	1 ,,	40.4	40.0	40.4	40.0	S643	4132GFX (x8)	
K446X135	4.135	1.110	4.000	6.098 6.125	9.208 9.235	9.240	450 -18	1 -18	10.4	10.2	2 10.1 10.0	10.1 10.0	.927 x 2.250	4137GFX (x8)	
K446X155	4.155	1					456	-				.02. 12.200	4158GFX (x8)		

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Chevrolet LSX • 4.000 Stroke

Continued: LS • 4.000" Stroker • NA/Boost/Nitrous • .927" Pin

K'' D #		Comp.	011		0 Deck	Std.	Avg.	M.1	Cor	npressi	on Ratio	At:	Pin Part#	Std. Tension Rings	Males Basiles
Kit Part #	Bore	Ht.	Stroke	Rod	at	Deck Ht.	Wt.	Volume	65cc	67cc	68cc	70cc	(Included)	1.2, 1.2, 3mm (Included)	Valve Pocket
K456XS	4.000						432							4007GFX (x8)	
K456X05	4.005]					433							4007GFX (x8)	
K456X2	4.020	1.110	4.000	6.098	9.208	9.240	428	-20	9.7	9.6	9.5	9.3	S643	4022GFX (x8)	LS1,2,3,6,93
K456X3	4.030] 1.110	4.000	6.125	9.235	9.240	435	-20	9.7	9.0	9.5	9.3	.927 x 2.250	4032GFX (x8)	L31,2,3,0,93
K456X35	4.035						438							4037GFX (x8)	
K456X7	4.070						441							4072GFX (x8)	
K452X125	4.125						446							4127GFX (x8)	
K452X130	4.130			0.000	0.000		447						0040	4132GFX (x8)	
K452X135	4.135	1.110	4.000	6.098 6.125	9.208 9.235	9.240	448	-20	10.2	10.1	10.0	9.8	S643 .927 x 2.250	4137GFX (x8)	LS1,2,3,6,7,92
K452X155	4.155			020	0.200		455							4158GFX (x8)	
K452X165	4.165						465							4168GFX (x8)	
K443X125	4.125			6.098	9.238		446						S643	4127GFX (x8)	
K443X155	4.155	1.140	4.000	6.100	9.236	9.240	458	-23	10.0	9.8	9.7	9.6	.927 x 2.250	4158GFX (x8)	LS1,2,3,6,7,92
K443X200	4.200						463							4203GFM (x8)	
K0035X125	4.125						444							4127GFX (x8)	
K0035X130	4.130	1.110	4.000	6.098	9.208	9.240	445	-25	9.6	9.4	9.3	9.2	S643	4132GFX (x8)	LS1,2,3,6,93
K0035X135	4.135	1	4.000	6.125	9.235	0.240		20	0.0	0.4	0.0	0.2	.927 x 2.250	4137GFX (x8)	201,2,0,0,0
K0035X155	4.155						455							4158GFX (x8)	
K396X3903	3.903						415		8.3	8.2	8.1	8.0		3905GFX (x8)	
K396XS	4.000			6.098	0.010		432						S643	4007GFX (x8)	
K396X05	4.005	1.115	4.000	6.125	9.213 9.235	9.240	431	-32	8.8	8.7	8.6	8.5	.927 x 2.250	4007GFX (x8)	LS1,2,3,6,92
K396X3	4.030						445		0.0	0.7	0.0	0.0		4032GFX (x8)	
K396X7	4.070						460							4072GFX (x8)	
K397X100	4.100													4102GFX (x8)	
K397X125	4.125]		6.098	9.213		430						2643	4127GFX (x8)	
K397X130	4.130	1.115	4.000	6.125	9.213	9.240	450	-32	9.1	8.9	8.8	8.8 8.7	7 S643 .927 x 2.250	4132GFX (x8)	LS1,2,3,6,7,92
K397X135	4.135	1		3.120			450							4137GFX (x8)	
K397X155	4.155						460							4158GFX (x8)	

Optional K1 Rod for LS Series: 6.098" Part # 012AE25610

Optional K1 Rod for LS Series: 6.125" Part # 012AE25613

Optional K1 Rod for LS Series: 6.125" Part # 012AE25613ST (4.000" + Stroker rod)

K1 Crank for LS Series: 4.000" Stroke Part # 012FAE400__*

* Add -24 or -58 to LS Part Number to indicate 24 or 58 Tooth Reluctor Ring





Chevrolet LSX • 4.100 / 4.125 Stroke

LS • 4.100/4.125" Stroker • NA/Boost/Nitrous • .927" Pin

- ArmorGlide® Skirt Coating • 2618 High Strength Alloy
- Designed for use with aftermarket rod
- C/R at 0 deck with .051" gasket Pin upgrade recommended over 700HP
- Anti-detonation & pressure seal grooves
- Designed for use with aftermarket rod
- .150" wall pin & Spirolox®

V: D #		Comp.	011	Rod	0 Deck	Std.	Avg.		Cor	mpressi	on Ratio	At:	Pin Part#	Std. Tension Rings	Mal a Basilar
Kit Part #	Bore	Ht.	Stroke	Roa	at	Deck Ht.	Wť.	Volume	65cc	67cc	68cc	70cc	(Included)	1.2, 1.2, 3mm (Included)	Valve Pocket
K451X3903	3.903						420		12.2	11.9	11.7	11.4		3905GFX (x8)	
K451XS	4.000						457							4007GFX (x8)	
K451X05	4.005	1.050	4.100 4.125	6.125	9.225 9.237	9.240	458	3+	12.8	12.5	12.3	12.0	S643 .927 x 2.250	4007GFX (x8)	LS1,2,3,6,92
K451X3	4.030		7.123		0.207		466		12.0	12.5	12.3	12.0	.021 x 2.200	4032GFX (x8)	
K451X7	4.070						472							4072GFX (x8)	
K462X125	4.125						463							4127GFX (x8)	
K462X130	4.130		4.400		0.005		468		12.4	12.1	12.0	11.7	0040	4132GFX (x8)	
K462X155	4.155	1.050	4.100 4.125	6.125	9.225 9.237	9.240	478	-2.8 Dome					S643 .927 x 2.250	4158GFX (x8)	LS1,2,3,6,7,92
K462X185	4.185		1.120		0.201		490	Domo	13.0	12.7	12.5	12.2	.027 X 2.200	4188GFM (x8)	
K462X200	4.200						480		13.0	12.7	12.5	12.2		4203GFM (x8)	
K450X3903	3.903						423		10.3	10.1	10.0	9.8		3905GFX (x8)	
K450XS	4.000		4.400		0.005		418						0040	4007GFX (x8)	
K450X05	4.005	1.050	4.100 4.125	6.125	9.225 9.237	9.240	420	-11	11.0	10.8	10.7	10.5	S643 .927 x 2.250	4007GFX (x8)	LS1,2,3,6,92
K450X3	4.030						429		11.0	10.0	10.7	10.5		4032GFX (x8)	
K450X7	4.070						430							4072GFX (x8)	
K454X3903	3.903								10.0	9.8	9.8	9.5		3905GFX (x8)	
K454XS	4.000		4.400		0.005								0040	4007GFX (x8)	
K454X05	4.005	1.050	4.100 4.125	6.125	9.225 9.237	9.240	420	-14	10.7	10.5	10.3	10.0	S643 .927 x 2.250	4007GFX (x8)	LS1,2,3,6,92
K454X3	4.030						435		10.7	10.5	10.5	10.0		4032GFX (x8)	
K454X7	4.070						435							4072GFX (x8)	
K455X125	4.125	1.050	4.100	6.125	9.225	9.240	425	-22	10.4	10.2	10.1	10.0	S643	4127GFX (x8)	LS1,2,3,6,7,92
K455X155	4.155	1.050	4.125	0.123	9.237	9.240	440	-22	10.4	10.2	10.1	10.0	.927 x 2.250	4158GFX (x8)	LS1,2,3,0,7,92
K449X05	4.005		4.400		0.005		406						0040	4007GFX (x8)	
K449X3	4.030	1.050	4.100 4.125	6.125	9.225 9.237	9.240	414	-30	9.2	9.1	9.0	9.0 8.8	S643 .927 x 2.250	4032GFX (x8)	LS1,2,3,6,92
K449X7	4.070		23		0.207		425							4072GFX (x8)	

Optional K1 Rod for LS Series: 6.125" Part # 012AE25613ST (4.000" + Stroker rod)

K1 Crank for LS Series: 4.100" Stroke Part # 012FAE410__*

K1 Crank for LS Series: 4.125" Stroke Part # 012FAE413__

* Add -24 or -58 to LS Part Number to indicate 24 or 58 Tooth Reluctor Ring



Chevrolet • Small Block

305 Sprint Flat Top

Piston designed for circle track use.

- Lateral Gas Ports
- ArmorGlide® Skirt Coating
- 4032 Low Expansion Alloy
- C/R @ 0 deck with .040" gasket
- .160" Top Ring Land Thickness
- Int .225"/ Exh .150"
- Anti-detonation & pressure seal grooves
- .150" wall chamfered pin & round wire locks
- Pin fitting



Kit Part #	Bore	Comp.	Stroke	Rod	0 Deck	Std.	Avg.	Volume	Compression Ratio At:				Pin Part#	Std. Tension Rings 1.5, 1.5, 3.0mm	Skirt Type
	Doic	Ht.		Rou	at	Deck Ht.	Wt.	Volumo	54cc	58cc	62cc	66cc	(Included)	(sold separately)	Simil Typo
K0136X3	3.766	1.550	3.480	5.700	8.990	9.025	393	200	10.0	10.2	0.0	0.2	S594	3766GNX	Strutted
K0136X6	3.796	1.550			0.990		404	-3cc	10.8	10.3	9.8	9.3	.927 x 2.250	3796GNX	
K0137X3	3.766	1.250	3.480	6.000	8.990	9.025	349	-3cc	40.0	10.2	9.8	9.3	S594	3766GNX	Strutted
K0137X6	3 796	1.250	3.400	0.000	0.990	9.025	358	-300	10.8	10.3	9.0	9.3	.927 x 2.250	3796GNX	

350 21° - 23° Two Barrel Flat Top

Piston designed for two barrel, circle track use.

- ArmorGlide® Skirt Coating
- .160" Top Ring Land Thickness
- C/R @ 0 deck with .040" gasket
- 4032 Low Expansion Alloy
- .150" wall chamfered pin & round wire locks
- Anti-detonation & pressure seal grooves
- Lateral Gas Ports
- Pin fitting



V:4 D- +4 #	D	Comp.	Oterales	Desi	0 Deck	Std.	Avg.	Values	Compression Ratio At:				Pin Part#	Low Tension Rings	Object Towns
Kit Part #	Bore	Ht.	Stroke	Rod	at	Deck Ht.	Wt.	Volume	58cc	62cc	66cc	70cc	(Included)	.043, .043, 3.0mm (sold separately)	Skirt Type
K0097B2	4.020						408							WG7708-4020-5	
K0097B3	4.030						411						0504	WG7708-4030-5	
K0097B35	4.035	1.550	3.480	5.700	8.990	9.025	413	-1.7cc	11.3	10.7	10.2	9.7	S594 .927 x 2.250	WG7708-4030-5	Strutted
K0097B4	4.040						415						102. X 2.200	WG7708-4040-5	
K0097B6	4.060						420							WG7708-4060-5	
K0098B2	4.020													WG7708-4020-5	
K0098B3	4.030													WG7708-4030-5	
K0098B35	4.035	1.250	3.480	6.000	9.000	9.025		-1.7cc	11.3	10.7	10.2	9.7	S594 .927 x 2.250	WG7708-4030-5	Strutted
K0098B4	4.040												.027 X 2.200	WG7708-4040-5	
K0098B6	4.060													WG7708-4060-5	
K0099B2	4.020													WG7708-4020-5	
K0099B3	4.030	1												WG7708-4030-5	
K0099B35	4.035	1.125	3.480 3.750	6.125 6.000	8.990 9.000	9.025		-1.7cc	11.2 12.1	10.7 11.3	10.2 11.1	9.7 10.5	S594 .927 x 2.250	WG7708-4030-5	
K0099B4	4.040	1	3.730	0.000	3.000			1	12.1	11.5	11.1	10.5	.321 X 2.230	WG7708-4040-5	
K0099B6	4.060	1						-						WG7708-4060-5	-



Chevrolet • Small Block

350 21°-23° PRO Late Model Flat Top

Piston designed for four barrel, circle track or Street/Strip use

- ArmorGlide® Skirt Coating
- C/R @ 0 deck with .040" gasket
- .160" Top Ring Land Thickness
- Anti-detonation & pressure seal grooves
- Valve Pockets: Int. .300" / Exh. SP
- .150" wall chamfered pin & round wire locks
- Lateral Gas Ports
- Pin fitting
- 2618 High Strength Alloy

K:4 D4 #	D	Comp.	Ofmales	Ded	0 Deck	Std.	Avg.	Valores	Coi	Compression Ratio At:			Pin Part#	Low Tension Rings	Object Towns
Kit Part #	Bore	Ht.	Stroke	Rod	at	Deck Ht.	Avg. Wt.	Volume	58cc	62cc	66cc	70cc	(Included)	.043, .043, 3.0mm (sold separately)	Skirt Type
K0094B2	4.020						417								
K0094B3	4.030						420						0504		
K0094B35	4.035	1.550	3.480	5.700	8.990	9.025	423	-5cc	11.3	10.7	10.2	9.7	S594 .927 x 2.250	Call	Strutted
K0094B4	4.040						426						.021 / 2.200		
K0094B6	4.060						430								
K0095B2	4.020						372								
K0095B3	4.030												0504		
K0095B35	4.035	1.250	3.480	6.000	9.000	9.025		-5cc	11.3	10.7	10.2	9.7	S594 .927 x 2.250	Call	Strutted
K0095B4	4.040												1021 X 21200		
K0095B6	4.060														
K0096B2	4.020						354								
K0096B3	4.030						358								
K0096B35	4.035						359		12.1:1	11.4:1	10.9:1	10.4:1		Call	
K0096B4	4.040	1.125	3.750	6.000	9.000	9.025	360	-5cc					S594		Strutted
K0096B6	4.060	1.120	3.730	0.000	3.000	3.023	365	-500					.927 x 2.250		Strutted
K0096B125	4.125														
K0096B135	4.135								12.5:1	11.9:1	11.3:1	10.9:1		Call	
K0096B155	4.155														
K0105B3	4.030														
K0105B4	4.040								12.4:1	11.8:1	11.2:1	10.7:1	0504		
K0105B6	4.060	1.062	3.875	6.000	9.000			-5cc					S594 .927 x 2.250	Call	Strutted
K0105B125	4.125								13.1:1	12.4:1	11.9:1	11.3:1			
K0105B155	4.155								13.1.1	12.4.1	11.9.1	11.3.1			

350 23° Flat Top • Strutted High Strength

Piston designed for high performance street/drag use

- Lateral Gas Ports
- ArmorGlide® Skirt Coating
- 2618 High Strength Alloy
- .150" wall pins & Spirolox®
- Valve Pockets Int .320" / Exh .250"
- Anti-detonation & pressure seal grooves
- Pin upgrade recommended over 700HP
- .250" Top Ring Land Thickness
- C/R @ 0 deck with .040" gasket
- Pin fitting

Kit Davit #	D	Comp.	Otrolo	D. d	0 Deck	Std.	Avg.	V-l	Cor	npressio	on Ratio	At:	Pin Part#	Std. Tension Rings	Object Towns
Kit Part #	Bore	Ht.	Stroke	Rod	at	Deck Ht.	Wť.	Volume	58cc	62cc	66cc	70cc	(Included)	1.2, 1.2, 3mm (Included)	Skirt Type
K0003X2	4.020						433							4022GFX	
K0003X3	4.030						447						0040	4032GFX	
K0003X4	4.040	1.550	3.480	5.700	8.990	9.025	449	-5.7	11.1	10.6	10.1	9.7	S643 .927 x 2.250	4042GFX	Strutted
K0003X5	4.050						451		.927 X 2.250	4052GFX					
K0003X6	4.060						456							4062GFX	
K0002X2	4.020						399							4022GFX	
K0002X3	4.030		3.480	6.000			405						0040	4032GFX	
K0002X4	4.040	1.250			8.990	9.025	407	-5.7	11.1	10.6	10.1	9.7	S643 .927 x 2.250	4042GFX	Strutted
K0002X5	4.050				410 415	.027 X 2.200	4052GFX								
K0002X6	4.060						415							4062GFX	
.200" Top Rin	g Land T	hickness	on 1.12	5" CH											
K0001X2	4.020						380							4022GFX	
K0001X3	4.030						387			40.0			0040	4032GFX	
K0001X4	4.040	1.125	3.480 3.750	6.125 6.000	8.990 9.000	9.025	390	-5.7	11.1 12.0	10.6 11.2	10.1 11.0	9.6 10.4	S643 .927 x 2.250	4042GFX	Strutted
K0001X5	4.050		0.750	0.000	9.000		392		12.0	11.2	11.0	10.4	.921 X 2.250	4052GFX	
K0001X6	4.060						394							4062GFX	