

**GM LS Flat Top**

Hands down, the best forged piston for your high performance LS engine! Our Asymmetrical FSR (Forged Side Relief) forging is engineered for today's high power normally aspirated and forced induction LS engines. The exclusive asymmetrical skirt maintains a larger skirt area on the heavily stressed major thrust side, while reducing friction with a smaller skirt on the minor thrust side. The result is a high strength, lightweight piston that outperforms the competition! Note: For applications over 800hp, a thicker wall wrist pin is recommended.

Combination 12° & 15° Valve Pockets

**Features:**

Accumulator Grooves

Double Pin Oilers

Offset Wrist Pin

**Includes:**

Pin #945-2250-15-51C (105g) For use with 6.098 Rod Length

Pin #927-2250-15-51C (106g) For use with 6.125 Rod Length

Round Wire Locks # 927-073-MW

Part #	Cubic Inches	Bore	Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters			Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
							64cc	68cc	70cc						
361710	364	4.000	3.622	6.125	9.240	1.304	10.6:1	10.1:1	9.9:1	-5.0	Ultra	STD LS2	JG3108-4000-7	GM1016-051	
361711	365	4.005	3.622	6.125	9.240	1.304	10.6:1	10.1:1	9.9:1	-5.0	Ultra	.005 LS2	JG3108-4000-7	GM1016-051	
361712	366	4.010	3.622	6.125	9.240	1.304	10.6:1	10.2:1	9.9:1	-5.0	Ultra	.010 LS2	JG3108-4010-4	GM1016-051	
360768	376	4.065	3.622	6.125	9.240	1.304	10.9:1	10.4:1	10.2:1	-5.0	Ultra	STD LS3	JG31F8-4070-0	GM1006-051	
360769	377	4.070	3.622	6.125	9.240	1.304	10.9:1	10.4:1	10.2:1	-5.0	Ultra	.005 LS3	JG31F8-4070-0	GM1006-051	
360770	378	4.075	3.622	6.125	9.240	1.304	10.9:1	10.4:1	10.2:1	-5.0	Ultra	.010 LS3	JG3108-4075-5	GM1006-051	
361713	387	4.125	3.622	6.125	9.240	1.304	11.1:1	10.6:1	10.4:1	-5.0	Ultra	STD LS7	JG31F8-4125-2	GM1005-051	
361714	388	4.130	3.622	6.125	9.240	1.304	11.1:1	10.6:1	10.4:1	-5.0	Ultra	.005 LS7	JG31F8-4135-2	GM1005-051	
361715	389	4.135	3.622	6.125	9.240	1.304	11.2:1	10.7:1	10.4:1	-5.0	Ultra	.010 LS7	JG31F8-4135-2	GM1005-051	
361716	402	4.000	4.000	6.125	9.240	1.115	11.6:1	11.1:1	10.8:1	-5.0	Ultra	STD LS2	JG3108-4000-7	GM1016-051	
361717	403	4.005	4.000	6.125	9.240	1.115	11.6:1	11.1:1	10.8:1	-5.0	Ultra	.005 LS2	JG3108-4000-7	GM1016-051	
361718	404	4.010	4.000	6.125	9.240	1.115	11.6:1	11.1:1	10.9:1	-5.0	Ultra	.010 LS2	JG3108-4010-4	GM1016-051	
360771	415	4.065	4.000	6.125	9.240	1.115	11.9:1	11.4:1	11.1:1	-5.0	Ultra	STD LS3	JG31F8-4070-0	GM1006-051	
360772	416	4.070	4.000	6.125	9.240	1.115	11.9:1	11.4:1	11.1:1	-5.0	Ultra	.005 LS3	JG31F8-4070-0	GM1006-051	
360773	417	4.075	4.000	6.125	9.240	1.115	11.9:1	11.4:1	11.2:1	-5.0	Ultra	.010 LS3	JG3108-4075-5	GM1006-051	
361719	427	4.125	4.000	6.125	9.240	1.115	12.2:1	11.6:1	11.4:1	-5.0	Ultra	STD LSX	JG31F8-4125-2	GM1005-051	
361720	429	4.130	4.000	6.125	9.240	1.115	12.2:1	11.7:1	11.4:1	-5.0	Ultra	.005 LSX	JG31F8-4135-2	GM1005-051	
361721	430	4.135	4.000	6.125	9.240	1.115	12.2:1	11.7:1	11.4:1	-5.0	Ultra	.010 LSX	JG31F8-4135-2	GM1005-051	

**GM LS Inverted Dome**

Hands down, the best forged piston for your high performance LS engine! Our Asymmetrical FSR (Forged Side Relief) forging is engineered for today's high power normally aspirated and forced induction LS engines. The exclusive asymmetrical skirt maintains a larger skirt area on the heavily stressed major thrust side, while reducing friction with a smaller skirt on the minor thrust side. The result is a high strength, lightweight piston that outperforms the competition! Note: For applications over 800hp, a thicker wall wrist pin is recommended.

Combination 12° & 15° Valve Pockets

**Features:**

Accumulator Grooves

Double Pin Oilers

Offset Wrist Pin

**Includes:**

Pin #945-2250-15-51C (105g) For use with 6.098 Rod Length

Pin #927-2250-15-51C (106g) For use with 6.125 Rod Length

Round Wire Locks # 927-073-MW

\*\*\* LSA & LS9 Engines require oil squirter location modification for clearance. / OEM LSA Connecting Rods require milling for proper fitment \*\*\*

Part #	Cubic Inches	Bore	Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters			Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
							64cc	68cc	70cc						
361722	364	4.000	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-6.0	Ultra	STD LS2	JG3108-4000-7	GM1016-051	
361723	365	4.005	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-6.2	Ultra	.005 LS2	JG3108-4000-7	GM1016-051	
361724	366	4.010	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-6.4	Ultra	.010 LS2	JG3108-4010-4	GM1016-051	
360774	376	4.065	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-8.5	Ultra	STD LS3	JG31F8-4070-0	GM1006-051	
360775	377	4.070	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-8.7	Ultra	.005 LS3	JG31F8-4070-0	GM1006-051	
360776	378	4.075	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-8.9	Ultra	.010 LS3	JG3108-4075-5	GM1006-051	
361725	387	4.125	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-10.8	Ultra	STD LS7	JG31F8-4125-2	GM1005-051	
361726	388	4.130	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-10.9	Ultra	.005 LS7	JG31F8-4135-2	GM1005-051	
361727	389	4.135	3.622	6.125	9.240	1.304	10.4:1	10.0:1	9.8:1	-11.1	Ultra	.010 LS7	JG31F8-4135-2	GM1005-051	
361728	402	4.000	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-12.2	Ultra	STD LS2	JG3108-4000-7	GM1016-051	
361729	403	4.005	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-12.5	Ultra	.005 LS2	JG3108-4000-7	GM1016-051	
361730	404	4.010	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-12.7	Ultra	.010 LS2	JG3108-4010-4	GM1016-051	
360777	415	4.065	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-14.9	Ultra	STD LS3	JG31F8-4070-0	GM1006-051	
360778	416	4.070	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-15.1	Ultra	.005 LS3	JG31F8-4070-0	GM1006-051	
360779	417	4.075	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-15.3	Ultra	.010 LS3	JG3108-4075-5	GM1006-051	
361731	427	4.125	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-17.4	Ultra	STD LSX	JG31F8-4125-2	GM1005-051	
361732	429	4.130	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-17.6	Ultra	.005 LSX	JG31F8-4135-2	GM1005-051	
361733	430	4.135	4.000	6.125	9.240	1.115	10.4:1	10.0:1	9.8:1	-17.8	Ultra	.010 LSX	JG31F8-4135-2	GM1005-051	

#### GM LT1 (Gen V)

Our brand new Asymmetrical FSR (Forged Side Relief) forging design allows for the use of the most popular stroke and rod combinations while eliminating relocator wheel clearance problems. Asymmetrical forging design maintains a larger skirt on the heavily stressed major thrust side, while reducing friction with a smaller skirt on the minor thrust side. The result is a high strength, lightweight piston that significantly reduces friction in your engine. Lightweight and extremely durable, these pistons are machined for 1.2mm, 1.5mm, 3.0mm rings. STOCK ROD MUST BE HONED TO ACCEPT .927" DIA PIN. MILLING OF ROD BALANCE PAD MAY BE NEEDED DUE TO VARIATION FROM FACTORY.

#### Features:

Accumulator Grooves

Double Pin Oilers

Offset Wrist Pin

Includes:

Pin #943-2250-20-51C (135g)

Pin #927-2250-15-51C (106g)

Round Wire Locks # 927-073-MW

Part #	Cubic Inches	Bore	Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters		Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
							59cc	Compression Ratio						
360782	376	4.065	3.622	6.125	9.240	1.304	10.0:1	10.0:1	-15.0	Ultra	STD LT1	JG31F8-4070-0		
360783	377	4.070	3.622	6.125	9.240	1.304	10.0:1	10.0:1	-15.1	Ultra	.005 LT1	JG31F8-4070-0		
360784	378	4.075	3.622	6.125	9.240	1.304	10.0:1	10.0:1	-15.3	Ultra	.010 LT1	JG3108-4075-5		
360787	415	4.065	4.000	6.125	9.240	1.115	10.0:1	10.0:1	-23.9	Ultra	STD LT1	JG31F8-4070-0		
360788	416	4.070	4.000	6.125	9.240	1.115	10.0:1	10.0:1	-24.2	Ultra	.005 LT1	JG31F8-4070-0		
360789	417	4.075	4.000	6.125	9.240	1.115	10.0:1	10.0:1	-24.5	Ultra	.010 LT1	JG3108-4075-5		

**GM LT4 (Gen V)**

Our brand new Asymmetrical FSR (Forged Side Relief) forging design allows for the use of the most popular stroke and rod combinations while eliminating reductor wheel clearance problems. Asymmetrical forging design maintains a larger skirt on the heavily stressed major thrust side, while reducing friction with a smaller skirt on the minor thrust side. The result is a high strength, lightweight piston that significantly reduces friction in your engine. Lightweight and extremely durable, these pistons are machined for 1.2mm, 1.5mm, 3.0mm rings.

**Features:**

Accumulator Grooves

Double Pin Oilers

Offset Wrist Pin

**Includes:**

Pin #945-2250-18-52C (106g) For 6.098" Rod Applications

Pin #927-2250-18-93C (106g) For 6.125" Rod Applications

Round Wire Locks # 927-073-MW

Part #	Cubic Inches	Bore	Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters		Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
							65.5cc	Compression Ratio						
360791	376	4.065	3.622	6.125	9.240	1.295	10.0:1		-6.3		Ultra	STD LT4	JG31F8-4070-0	
360792	377	4.070	3.622	6.125	9.240	1.295	10.0:1		-6.5		Ultra	.005 LT4	JG31F8-4070-0	
360793	378	4.075	3.622	6.125	9.240	1.295	10.0:1		-6.7		Ultra	.010 LT4	JG3108-4075-5	
360795	415	4.065	4.000	6.125	9.240	1.105	10.0:1		-15.3		Ultra	STD LT4	JG31F8-4070-0	
360796	416	4.070	4.000	6.125	9.240	1.105	10.0:1		-15.5		Ultra	.005 LT4	JG31F8-4070-0	
360797	417	4.075	4.000	6.125	9.240	1.105	10.0:1		-15.7		Ultra	.010 LT4	JG3108-4075-5	

**COYOTE 5.0L MODULAR 2011-2017**

We have redesigned and expanded our Ford Modular product line! The new pistons utilize a dedicated Forged Side Relief (FSR) forging that was specifically designed for high horsepower Modular engines. In addition we have found ways to reduce weight and maintain the durability needed for both street and racing use. Lightweight and extremely durable, these pistons are machined for 1.0mm, 1.2mm, 2.8mm rings.

**Features:**

Accumulator Grooves

Offset Wrist Pin

**Includes:**

Pin #866-2250-15-51C (98g)

Round Wire Locks # 866-063-MW

Part #	Cubic Inches	Bore	Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters		Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
							57cc	Compression Ratio						
360827	302	3.630	3.650	5.933	8.937	1.174	10.0:1		-4.4		Ultra	STD	JG1008-3632	FD1025-039/FD1026-039
360828	304	3.640	3.650	5.933	8.937	1.174	10.0:1		-4.8		Ultra	.010	JG1008-3642	FD1025-039/FD1026-039
360829	306	3.650	3.650	5.933	8.937	1.174	10.0:1		-5.1		Ultra	.020	JG1008-3652	FD1025-039/FD1026-039
360830	302	3.630	3.650	5.933	8.937	1.174	11.0:1		2.5		Ultra	STD	JG1008-3632	FD1025-039/FD1026-039
360831	304	3.640	3.650	5.933	8.937	1.174	11.0:1		2.2		Ultra	.010	JG1008-3642	FD1025-039/FD1026-039
360832	306	3.650	3.650	5.933	8.937	1.174	11.0:1		1.9		Ultra	.020	JG1008-3652	FD1025-039/FD1026-039

\* FD1014-039 = Left Hand Gasket / FD1015-039 = Right Hand Gasket

**COYOTE 5.0L MODULAR GEN 5 DIRECT INJECTION 2018\***

We have redesigned and expanded our Ford Modular product line! The new pistons utilize a dedicated Forged Side Relief (FSR) forging that was specifically designed for high horsepower Modular engines. In addition we have found ways to reduce weight and maintain the durability needed for both street and racing use. Lightweight and extremely durable, these pistons are machined for 1.0mm, 1.2mm, 2.8mm rings.

Features:

Accumulator Grooves

Offset Wrist Pin

Includes:

Pin #866-2250-18-51C (98g)

Round Wire Locks # 866-063-MW

Part #	Cubic		Stroke	Rod Length	Block Height	CD	Head Cubic Centimeters		Dome Volume	Gram Weight	Footnote	Oversize	Ring Set Recommended	JE Proseal Head Gasket
	Inches	Bore					57cc	Compression Ratio						
360833	307	3.661	3.650	5.933	8.937	1.168	11.0:1	1.5		Ultra	STD	JG1008-3661		
360834	311	3.681	3.650	5.933	8.937	1.168	11.0:1	0.9		Ultra	.020	JG1008-3681		