

KB PERFORMANCE MOTORCYCLE PISTON KITS - ALL INCLUDE 2 PISTONS, RINGS, PINS AND 4 LOCK RINGS

All numbers come with UltraWear M42 skirt coating, except Super Duty.

^Super Duty models come with Type 3 Hard Anodized Crown & Top Ring Groove and LINE2LINE abrasable skirt coating.

Application	Bore / Stroke	Alloy	Crown Type	CC	Comp Ratio	Replacement 1 Cyl Ring set
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Knuckle, Pan and Shovelhead 74" 1941-79

3.437" X 3.969"

Available sizes: STD .005 .010 .020 .030 .040 .050 .060 .070 .080

KB263	Cast 390 Hypereutectic	Dome	-42.3cc	8.0:1	25012
KB931C	Forged 4032	Dome	-47.6cc	8.5:1	25012
KB932C	Forged 4032	Dome	-52.7cc	9.0:1	25012

Shovelhead 80" 1978-84

3.498" X 4.250"

Available sizes: STD .005 .010 .020 .030 .040

KB288	Cast 390 Hypereutectic	Dome	-29.3cc	7.2:1	25010
KB297	Cast 390 Hypereutectic	Dome	-45.4cc	8.3:1	25010
KB926C	Forged 4032	Dome	-47.4cc	8.6:1	25010
KB927C	Forged 4032	Dome	-58cc	9.5:1	25010

Shovelhead 88"-98" Stroker 1948-84

3.625" X 4.250"-4.750"

Available sizes: STD .005 .010 .020 .030 .040

KB294	Cast 390 Hypereutectic	Dome	-42cc	8.5 to 9.4:1	25008
KB928C	Forged 4032	Dome	-42.3cc	8.5 to 9.4:1	25008
KB929C	Forged 4032	Dome	-53cc	9.5 to 10.5:1	25008
KB930C	Forged 4032	Dome	-58.2cc	10.0 to 11.5:1	25008
KB658C	Forged 4032	Dome	-42.3cc	9.0:1	25008
KB659C	Forged 4032	Dome	-53.6cc	10.2:1	25008

Sportster Ironhead 1000 1972-85

3.188" X 3.812"

Available sizes: STD .010 .020 .030 .040 .050

KB292	Cast 390 Hypereutectic	Dome	-48.9cc	8.2:1	25013
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Sportster 883 1986 - Present

3.000" X 3.812"

Available sizes: STD .010 .020 .030 .040

KB408C	Cast 390 Hypereutectic	Flat Top	+1.2cc	9.0:1	25011
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Sportster-EVO 883 to 1200 Conversion 1986 - Present

3.498" X 3.812"

Available sizes: STD .005 .010 .020 .030 .040

KB410 - .125" below deck	Cast 390 Hypereutectic	Flat Top	+0.05cc	9.0:1	25009
KB272	Cast 390 Hypereutectic	Dish	+10cc	10.0:1	25009
KB922C	Forged 4032	Dish	+18.1cc	9.0:1	25010
KB923C	Forged 4032	Dish	+13.7cc	9.5:1	25010
KB924C	Forged 4032	Dish	+9.8cc	10.0:1	25010
KB925C	Forged 4032	Dish	+6.3cc	10.5:1	25010
KB935C	Forged 4032	Flat Top	+1cc	11.0:1	25010

Sportster-EVO 1200 1988 - Present

3.498" X 3.812"

Available sizes: STD .005 .010 .020 .030 .040

KB264 Stock valve pocket depth	Cast 390 Hypereutectic	Flat Top	+8cc	9.0:1	25009
KB295 .044 deeper valve pockets	Cast 390 Hypereutectic	Flat Top	+1.6cc	8.9:1	25009
KB935C	Forged 4032	Flat Top	+1cc	9.0:1	25010

Sportster XR1200 and Buell 1200 2008 - Present

3.498" X 3.812"

Available sizes: STD .005 .010 .020 .030 .040

KB414	Cast 390 Hypereutectic	Dome	-1cc	9.2/11:1	25009
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Evolution 80" 1984 - 99

3.498" X 4.250"

Available sizes: STD .005 .010 .020 .030 .040

KB258	Cast 390 Hypereutectic	Flat Top	+8cc	8.6:1	25009
KB305	Cast 390 Hypereutectic	Dome	-9cc	9.6:1	25009
KB266	Cast 390 Hypereutectic	Dome	-16.5cc	10.5:1	25009
KB919C	Forged 4032	Flat Top	+1cc	8.5:1	25009
KB920C	Forged 4032	Dome	-8.5cc	9.5:1	25009
KB921C	Forged 4032	Dome	-16.7cc	10.5:1	25009

Twin Cam 88" 1998 - 06

3.750" X 4.000"

Available sizes: STD .005 .010 .020 .030

KB425C replaces KB339	Cast 390 Hypereutectic	Flat Top	+1cc	8.8:1	25003
KB426C replaces KB343	Cast 390 Hypereutectic	Dome	-16.8cc	10.6:1	25003

Twin Cam 95" Big Bore 88" 1998 - 06

3.875" X 4.000"

Available sizes: STD .005 .010 .020 .030 .040

KB348	Cast 390 Hypereutectic	Flat Top	+1cc	9.3:1	25004
KB411	Cast 390 Hypereutectic	Dome	-11.2cc	10.5:1	25004
KB904C	Forged 4032	Dome	-1cc	9.25:1	25002
KB905C	Forged 4032	Dome	-6.8cc	10.0:1	25002
KB906C	Forged 4032	Dome	-11.4cc	10.5:1	25002

Twin Cam 107" / Big Bore 88" 1999-06		4.125" X 4.000"				
Available sizes: STD .005 .010 .020 .030						
KB910C	Forged 4032	Dish	+9.4cc	9.5:1	25007	
KB911C	Forged 4032	Dish	+3.6cc	10.0:1	25007	
KB912C	Forged 4032	Dome	0cc	10.5:1	25007	

Twin Cam 103" / Big Bore 96" 2007 - 16		3.875" X 4.375"				
Available sizes: STD .005 .010 .020 .030 .040						
KB409C	Cast 390 Hypereutectic	Flat Top	+1.9cc	10.0:1	25002	
KB907C	Forged 4032	Dish	+6.9cc	9.5:1	25002	
KB908C	Forged 4032	Dome	-1cc	10.0:1	25002	
^KB908LCA Super Duty	Forged 4032	Dome	-1cc	10.0:1	25002	
KB909C	Forged 4032	Dome	-5.4cc	10.5:1	25002	
^KB909LCA Super Duty	Forged 4032	Dome	-5.4cc	10.5:1	25002	
KB660C	Forged 4032	Dome	-10.7cc	11/10:1	25002	
^KB660LCA Super Duty	Forged 4032	Dome	-10.7cc	11/10:1	25002	

Twin Cam 107" / Big Bore 96" 2007 - 16		3.927" X 4.375"				
Available sizes: STD						
^KB714LCA.STD Super Duty		Forged 4032	Flat Top	+1.6cc	10.0:1	25016
^KB598LCA.STD & .005 NEW FOR 2025		Forged 4032	Dome	-8cc	11.0:1	25016

Twin Cam 110" - 113" 2007 - 16		4.000" X 4.375"				
Available sizes: STD .005 .010 .020 .030 .060* .065* .070*						
KB913C	Forged 4032	Dish	+13cc	9.5:1	25005	
KB914C	Forged 4032	Dish	+7.1cc	10.0:1	25005	
KB915C	Forged 4032	Dome	-.5cc	10.5:1	25005	
KB661C*	Forged 4032	Dome	-5cc	11/10:1	25005	
^KB661LCA* Super Duty	Forged 4032	Dome	-5cc	11/10:1	25005	

Twin Cam 117" / Big Bore 96" 103" 110" 113" 2007 - 16		4.125" X 4.375"				
Available sizes: STD .005 .010 .020 .030						
KB916C	Forged 4032	Dish	+19cc	9.5:1	25007	
KB917C	Forged 4032	Dish	+11.5cc	10.0:1	25007	
^KB917LCA Super Duty	Forged 4032	Dish	+11.5cc	10.0:1	25007	
KB918C	Forged 4032	Dish	+7.2cc	10.5:1	25007	
KB662C	Forged 4032	Dome	-1.5cc	10.0:1	25007	
KB662LCA Super Duty	Forged 4032	Dome	-1.5cc	10.0:1	25007	

Twin Cam 120" 2007 - 16 Does not Fit 120R		4.060" X 4.625"				
Available sizes: STD .005 .010						
^KB715LCA Super Duty		Forged 4032	Dish	+9cc	10.5/9.5:1	25017

Twin Cam 124" 2007 - 16 Does not fit 124R		4.125" X 4.625"				
Available sizes: STD .005 .010						
^KB716LCA Super Duty		Forged 4032	Dish	+12cc	10.5/9.5:1	25007

Milwaukee 8 107" 2017 - Present		3.937" X 4.375"				
Available sizes: STD .005 .010 .020						
KB933C	NEW FOR 2025	Forged 4032	Flat Top	+1.6cc	10:1	25054

Milwaukee 8 114" 2017 - Present		4.016" X 4.500"				
Available sizes: STD .005 .010 .020						
KB599C	NEW FOR 2025	Forged 4032	Flat Top	+1.2cc	10.3:1	25015

Milwaukee 8 120" Big Bore 114"-117" 2017 - Present		4.125" X 4.500"				
Available sizes: STD .010 .020 .030 .040 .060						
^KB542LCA Super Duty		Forged 4032	Flat Top	+1.2cc	11.0:1	25015

Milwaukee 8 124" Big Bore 107" 2017 - Present		4.250" X 4.375"				
Available sizes: STD .005						
^KB576LCA Super Duty		Forged 4032	Dome	-2cc	11.3:1	25014

Milwaukee 8 124" Big Bore 107" 2017 - Present		4.250" X 4.375"				
Available sizes: STD .005						
^KB595LCA Super Duty		Forged 4032	Dome	-6.5cc	11.8:1	25014

Milwaukee 8 128" Big Bore 114" - 117" 2017 - Present		4.250" X 4.500"				
Available sizes: STD .005						
^KB596LCA Super Duty		Forged 4032	Dome	-2.5cc	11.7:1	25014









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