

Model & Description	Years	Comp. Ratio	Stock Bore x Stroke	Displ. cc	Bore Size	Piston Type & Coatings	Cylinder & Machining Requirements	Top End Kit with Gaskets	Top End Kit without Gaskets	Single Piston	Ring Set	Piston Pin	Circlip	Top End Gasket Kit	Dome Configuration & Volume	Intake Pocket Diameter	Intake Pocket Depth	Exhaust Pocket Diameter	Exhaust Pocket Depth
Harley-Davidson® • 88 Cubic Inch																			
1340 EVO Big Twin	1984-1999	9.25:1	3.498 x 4.250	1438.0	3.625		Cylinder Required Crankcase Machining <i>Must use aftermarket cases on 1990-1995 models</i>		K1750 \$330.00	4594PS \$165.00	3625X	S534	W5731	W6382 1984-1991 W6381 1992-1999	Flat Top -2.0cc	2.120	0.202	2.120	0.202
Harley-Davidson® • 93.4 Cubic Inch																			
1340 EVO Big Twin	1984-1999	9.5:1	3.498 x 4.250	1530.0	3.740		Resleeve 3035FA Crankcase Machining <i>Must use aftermarket cases on 1990-1995 models</i>		K1749 \$330.00	4661PS \$165.00	3740XH	S572	W5731	W6380 1984-1991 W6379 1992-1999	Flat Top -2.0cc	2.000	0.178	2.000	0.178
Harley-Davidson® • 88 Cubic Inch																			
Twin Cam 4.000" Stroke	1999-2006	10.5:1	3.750 x 4.000	1448.0	3.750	Strutted Forging	Deglaze / Hone	VT2726	K2726 \$350.00	4995PS \$175.00	3750VM	S594	W5752	W6004	Positive Dome +19.5cc	2.000	0.183	2.000	0.183
Harley-Davidson® • 95 Cubic Inch																			
Twin Cam 4.000" Stroke	1999-2006	9:1	3.750 x 4.000	1546.0 1550.0 1554.0	3.875 3.880 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone Bore & Hone	VT2719 VT2720 VT2721 <i>Re-calibration required</i>	K2719 K2720 K2721 \$350.00	4994PS 4994P05 4994P1 \$175.00	3875VM 3880VM 3885VM	S594	W5752	W5786	Flat Top -2cc	2.000	0.180	2.000	0.180
Harley-Davidson® • 95 Cubic Inch																			
Twin Cam 4.000" Stroke	1999-2006	9.5:1	3.750 x 4.000	1546.0 1554.0	3.875 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone	VT2764 VT2766 <i>Re-calibration required</i>		4999PS 4999P1 \$175.00	3875VM 3885VM	S594	W5752	W5786	Positive Dome +4.6cc	2.000	0.183	2.000	0.183
Harley-Davidson® • 95 Cubic Inch																			
Twin Cam 4.000" Stroke	1999-2006	10.5:1	3.750 x 4.000	1546.0 1550.0 1554.0 1562.0	3.875 3.880 3.885 3.895	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone Bore & Hone Bore & Hone	VT2709 VT2710 VT2711 VT2712 <i>Re-calibration required</i>		4993PS 4993P05 4993P1 4993P2 \$175.00	3875VM 3880VM 3885VM 3895VM	S594	W5752	W5786	Positive Dome +14cc	2.000	0.183	2.000	0.183
Harley-Davidson® • 97 Cubic Inch																			
Twin Cam 4.000" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i>	1999-2014	10:1	3.750 x 4.000	1596.0	3.937	ArmorPlating™ ArmorGlide®	Bore & Hone or Cylinder Required	VT2780 <i>Re-calibration required</i>	K2780 \$390.00	40147PS \$195.00	3937GFX	S756	W5752	W6957	Positive Dome +6.5cc	2.250	0.205	2.250	0.205

Model & Description	Years	Comp. Ratio	Stock Bore x Stroke	Displ. cc	Bore Size	Piston Type & Coatings	Cylinder & Machining Requirements	Top End Kit with Gaskets	Top End Kit without Gaskets	Single Piston	Ring Set	Piston Pin	Circlip	Top End Gasket Kit	Dome Configuration & Volume	Intake Pocket Diameter	Intake Pocket Depth	Exhaust Pocket Diameter	Exhaust Pocket Depth	
Harley-Davidson® • 100 Cubic Inch																				
Twin Cam 4.000" Stroke	1999-2014	10.5:1	3.750 x 4.000	1650.0	4.000	ArmorPlating™ ArmorGlide® Strutted Forging	Cylinder Required or Resleeve 3209FA Crankcase Machining	VT1760 <i>Re-calibration required</i>	K1760 \$340.00	4925PS \$170.00	4000GFX	S594	W5752	W6274	Positive Dome +8.5cc	2.150	0.205	2.150	0.205	
Harley-Davidson® • 107 Cubic Inch																				
Twin Cam 4.000" Stroke	1999-2014	10.5:1	3.750 x 4.000	1752.0	4.125	ArmorPlating™ ArmorGlide® Strutted Forging	Cylinder Required Crankcase Machining	VT1759 <i>Re-calibration required</i>	K1759 \$340.00	4923PS \$170.00	4127GFX	S594	W5752	W6438	Positive Dome +3.7cc	2.150	0.205	2.150	0.205	
Harley-Davidson® • 113 Cubic Inch																				
Twin Cam 4.000" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i>	1999-2014	10.5:1	3.750 x 4.000	1860.0	4.250	ArmorPlating™ ArmorGlide®	Cylinder Required Crankcase Machining	VT2769 <i>Re-calibration required</i>	K2769 \$380.00	40024PS front 40025PS rear \$190.00	4250VQ	S756	W5752	TBA	Positive Dome +7.5cc	2.180	0.208	1.900	0.190	
									K2772 \$380.00	40024PS front 40025PS rear \$190.00										4250VQA <i>TiN coated rings</i>
<i>TiN coated rings included for Nikasil bore only</i>																				
Harley-Davidson® • 103 Cubic Inch																				
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	9:1	3.750 x 4.375	1691.0 1700.0	3.875 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone	VT2751	VT2753 <i>3.875" is Drop in kit for 2010-2014 103</i> <i>Re-calibration required</i>	K2751 K2753 \$350.00	4996PS 4996P1 \$175.00	3875VM 3885VM	S594	W5752	W5786	Inverted Dome -11.5cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 103 Cubic Inch																				
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	9.6:1	3.750 x 4.375	1691.0 1695.0 1700.0	3.875 3.880 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone Bore & Hone	VT2761	VT2762 VT2763 <i>3.875" is Drop in kit for 2010-2014 103</i> <i>Re-calibration required</i>	K2761 K2762 K2763 \$350.00	4998PS 4998P005 4998P1 \$175.00	3875VM 3880VM 3885VM	S594	W5752	W5786	Flat Top -2.2cc	2.250	0.205	2.250	0.205

Model & Description	Years	Comp. Ratio	Stock Bore x Stroke	Displ. cc	Bore Size	Piston Type & Coatings	Cylinder & Machining Requirements	Top End Kit with Gaskets	Top End Kit without Gaskets	Single Piston	Ring Set	Piston Pin	Circlip	Top End Gasket Kit	Dome Configuration & Volume	Intake Pocket Diameter	Intake Pocket Depth	Exhaust Pocket Diameter	Exhaust Pocket Depth
Harley-Davidson® • 103 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	10.5:1	3.750 x 4.375	1691.0 1695.0 1700.0	3.875 3.880 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Bore & Hone Bore & Hone Bore & Hone	VT2754 VT2755 VT5756 <i>3.875" is Drop in kit for 2010-2014 103</i> <i>Twin Cam Re-calibration required</i>	K2754 K2755 K2756 \$360.00	4997PS 4997P005 4997P1 \$180.00	3875VM 3880VM 3885VM	S594	W5752	W5786	Positive Dome +5.0cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 103 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Twin Cooled "Rushmore" Cylinder Heads</i>	2015	10.5:1	3.875 x 4.375	1691.0 1695.0 1700.0	3.875 3.880 3.885	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin VM Ring Technology	Deglaze / Hone Bore & Hone Bore & Hone	VT2776 VT2777 VT2778 <i>Re-calibration required</i>	K2776 K2777 K2778	40126PS 40126P005 40126P1 \$195.00	3875VM 3880VM 3885VM	S594	W5752	TBA	Positive Dome +3.0cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 106 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Twin Cooled "Rushmore" Cylinder Heads</i>	2015	10.5:1	3.875 x 4.375	1746.0	3.937	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin	Bore & Hone or Cylinder Required	Re-calibration required	K2783	40154PS	3937GFX	S756	W5752		Positive Dome 0.0cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 106 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	10:1	3.750 x 4.375	1746.0	3.937	ArmorPlating™ ArmorGlide®	Bore & Hone or Cylinder Required	VT2781 <i>Re-calibration required</i>	K2781 \$390.00	40148PS \$195.00	3937GFX	S756	W5752	W6274	Flat Top -2.5cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 110 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	10.5:1	3.750 x 4.375	1802.0	4.000	ArmorPlating™ ArmorGlide® Strutted Forging Chrome Pin	Cylinder Required or Resleeve 3209FA Crankcase Machining	VT1757 <i>Re-calibration required</i>	K1757 \$340.00	4918PS \$170.00	4000GFX	S594	W5752	W6274	Flat Top -2.3cc	2.250	0.205	2.250	0.205
Harley-Davidson® • 117 Cubic Inch																			
Twin Cam 4.375" Stroke <i>Fits Screamin Eagle Cylinder Heads starting 2011</i> <i>Late model Twin Cam using a 4.375" crankshaft</i>	1999-2014	10.5:1	3.750 x 4.000	1917.0	4.125	ArmorPlating™ ArmorGlide® Strutted Forging VM Ring Technology	Cylinder Required Crankcase Machining	VT2782 <i>Re-calibration required</i>	K2782 \$360.00	40149PS \$180.00	4127GFX	S756	W5752	W6438	Inverted Dome -5.0cc	2.250	0.205	2.250	0.205

Model & Description	Years	Comp. Ratio	Stock Bore x Stroke	Displ. cc	Bore Size	Piston Type & Coatings	Cylinder & Machining Requirements	Top End Kit with Gaskets	Top End Kit without Gaskets	Single Piston	Ring Set	Piston Pin	Circlip	Top End Gasket Kit	Dome Configuration & Volume	Intake Pocket Diameter	Intake Pocket Depth	Exhaust Pocket Diameter	Exhaust Pocket Depth					
Harley-Davidson® • 124 Cubic Inch																								
Twin Cam 4.375" Stroke Late model Twin Cam using a 4.375" crankshaft	1999-2014	10.5:1	3.750 x 4.000	2035.0	4.250	ArmorPlating™ ArmorGlide®	Cylinder Required Crankcase Machining	VT2768	K2768 \$390.00	40022PS front 40023PS rear \$195.00	4250VQ	S756	W5752	TBA	Flat Top -1.5cc	2.180	0.208	1.900	0.190					
									K2773 \$390.00	40022PS front 40023PS rear \$195.00	4250VQA TiN coated rings													
								TiN coated rings included for Nikasil bore only																
Harley-Davidson® • 131 Cubic Inch																								
Twin Cam 4.625" Stroke Also fits Screamin Eagle 110+ and 120R Heads	1999-2014	10.5:1 <i>Calculated using 95cc chambers</i>	3.750 x 4.000	2150.0	4.250	ArmorPlating™ ArmorGlide®	Cylinder Required Crankcase Machining	VT2770	K2774 \$420.00	40100PS front 40101PS rear \$210.00	4250VQ 4250VQA rings required for Nikasil cylinder bore surface	S756	W5752	W6274	Inverted Dome -8.5cc	2.180	0.208	1.900	0.190					
Harley-Davidson® • 131 Cubic Inch																								
Twin Cam 4.625" Stroke Compatible with S&S 124 Cylinder heads	1999-2014	10.5:1 <i>Calculated using 95cc chambers</i>	3.750 x 4.000	2150.0	4.250	ArmorPlating™ ArmorGlide®	Cylinder Required Crankcase Machining	VT2775	K2775 \$420.00	40102PS front 40103PS rear \$210.00	4250VQ 4250VQA rings required for Nikasil cylinder bore surface	S756	W5752	W6946	Inverted Dome -11.3cc	2.180	0.208	1.900	0.190					
Harley-Davidson® • 80 Cubic Inch																								
V-Rod VRSCA 1320cc Screamin Eagle V-Rod 1250cc VRSCX V-Rod 1250cc V-Rod 1250cc (Will not fit V-Rod Destroyer) Use with stock stroke crankshaft (72mm)	2002-2007 2006 2007 2008 and up	12:1	3.937 x 2.835	1320.0	4.250	ArmorGlide® Strutted Forging	Crankcase Machining Resleeve 3444FAH	CK139 <i>Kits contain front & rear piston</i>		4792M10795 front 4793M10795 rear \$210.00	4250ZB	S618	W5590	W6022 Head Gasket Kit W6165 Repl. O-Rings W6192 Head Gasket will increase CR 1/2 pt.	Inverted Dome -14.2cc	1.780	0.225	1.540	0.195					