

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® 1200 FL-FLH • 74 Cubic Inch																				
Panhead Shovelhead	1948-1965 1966-1977	9:1	3.438 x 3.698	1200.0	3.437		Deglaze / Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone		K1605	4012PS	3437X	S521	W5731	W5909 1948-1965 W5916 1966-1977	Large Dome +52.0cc	2.045	0.087	1.800	0.089	
				1213.0	3.447				K1606	4012P1	3447X									
				1220.0	3.457				K1607	4012P2	3457X									
				1227.0	3.467				K1608	4012P3	3467X									
				1234.0	3.477				K1609	4012P4	3477X									
				1241.0	3.487				K1610	4012P5	3487X									
				1249.0	3.497				K1611	4012P6	3497X									
				1263.0	3.517				K1612	4012P8	3517X									
								\$270.00	\$135.00											
<i>K1610, K1611 & K1612 fit Shovelhead only</i>																				
Harley-Davidson® • 80 Cubic Inch																				
1340 Shovelhead	1978-1984	7:1	3.497 x 4.250	1340.0	3.497		Deglaze / Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone		K1613	4729PS	3497X	S535	W5731	W5916 1978-1984	Positive Dome +29.7cc	2.000	0.130	1.870	0.090	
				1345.0	3.507				K1614	4729P1	3507X									
				1353.0	3.517				K1615	4729P2	3517X									
				1361.0	3.527				K1616	4729P3	3527X									
				1367.0	3.537				K1617	4729P4	3537X									
								\$300.00	\$150.00											
Harley-Davidson® • 80 Cubic Inch																				
1340 Shovelhead	1978-1984	8.5:1	3.497 x 4.250	1340.0	3.497		Deglaze / Hone Bore & Hone Bore & Hone		K1767	4970PS	3497X	S535	W5731	W5916 1978-1984	Large Dome +44.5cc	2.000	0.130	1.870	0.090	
				1353.0	3.517				K1769	4970P2	3517X									
				1361.0	3.527				K1770	4970P3	3527X									
									\$300.00	\$150.00										
Harley-Davidson® • 80 Cubic Inch																				
1340 Shovelhead	1978-1984	9.5:1	3.497 x 4.250	1340.0	3.497		Deglaze / Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone		K1623	4730PS	3497X	S535	W5731	W5916 1978-1984	Large Dome +56.0cc	2.000	0.115	1.870	0.085	
				1345.0	3.507				K1624	4730P1	3507X									
				1353.0	3.517				K1625	4730P2	3517X									
				1361.0	3.527				K1626	4730P3	3527X									
				1367.0	3.537				K1627	4730P4	3537X									
								\$300.00	\$150.00											
Harley-Davidson® • 80 Cubic Inch																				
1340 EVO Big Twin	1984-1999	8.5:1	3.498 x 4.250	1340.0	3.498		Deglaze / Hone Bore & Hone Bore & Hone Bore & Hone Bore & Hone		K1640	4722PS	3497X	S534	W5731	W5914 1984-1991 W5917 1992-1999	Flat Top -1.5cc	2.000	0.178	2.000	0.178	
				1345.0	3.508				K1641	4722P1	3507X									
				1353.0	3.518				K1642	4722P2	3517X									
				1361.0	3.528				K1643	4722P3	3527X									
				1369.0	3.538				K1644	4722P4	3537X									
								\$300.00	\$150.00											

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Harley-Davidson® • 80 Cubic Inch																			
1340 EVO Big Twin	1984-1999	10:1	3.498 x 4.250	1340.0	3.498		Deglaze / Hone		K1665	4724PS 4725PS	3497X	S534	W5731	W5914 1984-1991 W5917 1992-1999	Positive Dome +12.9cc	2.080	0.143	1.740	0.138
				1342.0	3.503		Bore & Hone		K1675	4724P05 4725P05	3504X								
				1345.0	3.508		Bore & Hone		K1666	4724P1 4725P1	3507X								
				1353.0	3.518		Bore & Hone		K1667	4724P2 4725P2	3517X								
				1361.0	3.528		Bore & Hone		K1668	4724P3 4725P3	3527X								
				1369.0	3.538		Bore & Hone		K1669	4724P4 4725P4	3537X								
									\$320.00	\$160.00	Kits contain one front 4724 and one rear 4725 piston								
Harley-Davidson® • 80 Cubic Inch																			
1340 EVO Big Twin <i>Fits Screamin Eagle Cylinder Heads</i>	1984-1999	10.5:1	3.498 x 4.250	1342.0	3.503		Bore & Hone		K1714	4778P05 4779P05	3504X	S534	W5731	W5914 1984-1991 W5917 1992-1999	Positive Dome +6.5cc	2.080	0.155	1.740	0.155
				1345.0	3.508		Bore & Hone		K1715	4778P1 4779P1	3507X								
				1353.0	3.518		Bore & Hone		K1716	4778P2 4779P2	3517X								
									\$320.00	\$160.00	Kits contain one front 4726 & one rear 4727 piston								
Harley-Davidson® • 80 Cubic Inch																			
1340 EVO Big Twin	1984-1999	11:1	3.498 x 4.250	1340.0	3.498		Deglaze / Hone		K1690	4726PS 4727PS	3497X	S534	W5731	W5914 1984-1991 W5917 1992-1999	Positive Dome +19.0cc	2.080	0.165	1.740	0.165
				1342.0	3.503		Bore & Hone		K1691	4726P05 4727P05	3504X								
				1345.0	3.508		Bore & Hone		K1692	4726P1 4727P1	3507X								
				1353.0	3.518		Bore & Hone		K1693	4726P2 4727P2	3517X								
				1361.0	3.528		Bore & Hone		K1694	4726P3 4727P3	3527X								
									\$311.36	\$160.00	Kits contain one front 4726 and one rear 4727 piston								

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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