

Engine Series	Year	Manufacture	Bore	Stroke	Displacement
Panhead 60"	1947	Harley Davidson	3.3125"	3.5"	60.3
Panhead 74"	1947	Harley Davidson	3.4375"	3.969"	73.7"
Shovel Head 74	1966	Harley Davidson	3.475"	3.969"	74"
Shovel Head 80	1978	Harley Davidson	3.5"	4.250"	81.8"
EVO	1984	Harley Davidson	3.5"	4.250"	80"
S&S - EVO		S&S			
replacement motor		#310-0232	3.500"	4.250"	80"
S&S – EVO 96"		S&S			
Big-Bore kit		#91-7660	3.625"	4.625"	96"
Twin Cam 88	1999	Harley Davidson	3.750"	4.000"	88"
Screaming Eagle					
95"		Harley Davidson	3.875"	4.000"	95"
S&S – Twin Cam					
124		S&S #900-0564	4.125"	4.625"	124"
S&S – Twin Cam					
Replacement		S&S			
Motor T-124LC		#310-3226A	4.125"	4.625"	124"
Twin Cam 96	2007	Harley Davidson	3.750"	4.375"	96"
Screaming Eagle					
103"		Harley Davidson	3.875"	4.375"	103"
Twin Cam 103	2011	Harley Davidson	3.875"	4.375"	103"
Screaming Eagle					
110		Harley Davidson	4.000"	4.375"	110"
M-8 107	2017	Harley Davidson	3.937"	4.375"	107"
Screaming Eagle					
119		Harley Davidson	4.155"	4.375"	119"

S&S 124" Kit# 310-1052B	S&S	4.250"	4.375"	124"
M-8 114 Screaming Eagle 122"	Harley Davidson	4.000"	4.500"	114"
	Harley Davidson	4.155"	4.500"	122"
M-8 117 Screaming Eagle 122	Harley Davidson	4.075"	4.500"	117"
	Harley Davidson	4.155"	4.500"	122"
Screaming Eagle 124	Harley Davidson	4.250	4.375"	124"
S&S T124	S&S	4.125"	4.625"	124"
S&S T136	S&S	4.320"	4.625"	136"
S&S T143	S&S	4.425"	4.625"	143"