



124" Engine



10-4019 Installed



10-4021

S&S 124" Super Sidewinder Plus Evolution Style Engines are available in natural aluminum or polished finish and feature HVHP oil pump, compression releases, piston cooling oil jets, chrome plated die cast rocker covers, roller rocker arms, IST ignition system billet timing cover and billet lifter blocks. The IST ignition system features knock sensing technology that will prevent damage to the engine due to detonation or knock.

The Super Sidewinder Plus will fit in any stock dimension frame or custom frame. Other features include forged 10.8:1 pistons, 640 cam, 4⁵/₈" stroke flywheel and 4⁵/₈" bore Cylinders and is supplied with an S&S "G" series carburetor. Factory assembled by S&S with their 3 year warranty.

VT No.	Finish
10-4019	Natural
10-4021	Polished



113"

S&S 4" Bore Super Sidewinder Assembled Long Block is a V2 style 4" bore with a 4 1/2" stroke that yields 113 cubic inches. Complete engines feature Super stock crankcase assembly with Timken left main bearing, hydraulic tappets, adjustable pushrods, roller rocker arms, single plug heads (1993-up type) that have a high turbulence combustion chamber, chrome two piece rocker covers, billet oil pump, Super 'G' carb with correct air cleaner assembly, forged pistons (10.1:1 compression), S&S 562 camshaft (.560 lift) and flanged style gear cover with chrome steel outer cover. The Super Sidewinder is slightly shorter than a stock V2 Big Twin so frame fit is not a concern. Shipped fully assembled with an S&S 3 Year Factory Warranty.

VT No.	Finish
10-1993	Natural
10-4022	Polish



Replacement Parts

Replacement Pistons and Rings for S&S motors. Piston kits include rings, wrist pins and clips. Replacement ring sets are for two pistons.

Motor	Bore Size	STD	.010	.020
111"	4 1/8"	11-1560	11-1561	11-1562
113"	4"	11-1410	11-1411	11-1412
124"	4 1/8"	11-1556	11-1557	11-1558

Replacement Ring Sets for S&S Pistons Only.

Bore Size	STD	.010	.020
4"	11-1300	11-1301	11-1302
4 1/8"	11-1400	11-1401	11-1402