





# **STEALTH AIR CLEANER KITS**

- Air directional stinger cone
- Can be used with any of several S&S designed covers
- Pre-filters and high flow (1" taller) filter kit available See below

#### STEALTH AIR CLEANER KIT

**170-0200** (No Cover)

\$262.95

#### HIGH FLOW AIR FILTER KIT (includes spacers), 1"Taller

170-0127	\$71.95
1/0-012/	۲/۱.۶٥

 ${\tt DISCLAIMER: NOT LEGALFOR SALE \,OR \,USE \,IN \,CALIFORNIA \,ON \,ANY \,POLLUTION \,CONTROLLED \,MOTOR}$ 

 $\label{thm:polymer} \textit{VEHICLE}. \ \textit{Not legal for sale or use on any EPA pollution controlled motor vehicle}.$ 

#### **FILTER REPLACEMENTS**

Standard Filter Only	Stealth	170-0126	\$42.95
1" Taller Filter Only	Stealth	170-0154	\$46.95
Spacer	Stealth, 1" Taller	50-5009-S	\$13.95



### STEALTH AIR CLEANER KIT COVERS



Carbon Fiber



Mini in Chrome



Mini in Gloss Black



Tri-Spoke



Torker



Air 1



**Airstream in Chrome** 



**Airstream in Gloss Black** 



**Muscle in Chrome** 



Muscle in Gloss Black



**Bobber-dished** 

CARBON FIBER	MINI		TRI-SPOKE	TORKER	AIR 1
Black	Chrome	Gloss Black	Gloss Black w/Highlights	Gloss Black w/Highlights	Gloss Black w/Highlights
170-0501	170-0367±	170-0366	170-0210	170-0206	170-0214
\$299.95	\$167.95	\$167.95	\$157.95	\$157.95	\$157.95

AIRSTREAM	AIRSTREAM MUSCLE		BOBBER-DISHED		BOBBER-DOMED		
Chrome	Gloss Black	Chrome	Gloss Black with Highlighted Logo	Chrome Wrinkle Black		Chrome Wrinkle Black	
170-0118±	170-0396	170-0121±	170-0463	170-0119±	170-0123	170-0120±	170-0124
\$157.95	\$157.95	\$178.95	\$178.95	\$125.95	\$125.95	\$125.95	\$125.95

<sup>\*\*</sup>WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov



### **PRE-FILTERS**

- · Water resistant
- Prevents large debris from prematurely clogging filter
- · Washable nylon
- · Promotes longer filter life
- Reduces the risk of water entering air intake system

Standard	170-0193	\$41.95
1" Taller	170-0197	\$41.95

<ul> <li>Bolt-on perform</li> <li>Increases horser carefully timed</li> <li>Smooth intake</li> </ul>	nance—over twice the filteri power and torque across the r gas dynamic pressure waves tract of carefully selected tune	ing area over stock intake system rpm range using air column inertia an ed lengths increases performance dia provides performance, protection,	and Common	SYST		
Fitment	Fuel Delivery	Finish	Part #	MSRP		

Fitment	Fuel Delivery	Finish	Part #	MSRP
CTO	Specify	Specify	106-5337	Call for Pricing

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#### **REPLACEMENT PARTS: SEE PAGE 18**

#### **AIR FILTER COVERS**

- Water resistant and filters out large debris, allowing the filter media to stop small dirt particles from getting into your engine
- Washable nylon

#### HIGH FLOW REPLACEMENT FILTER

- High flow washable and reusable cotton media provides performance, protection, and economy
- Choice of red or blue—red filters come standard with all S&S Single Bore Tuned Induction kits
- Kit includes one filter and one clamp

#### AIR FILTER OIL

- Use after cleaning the cotton media brings back the vibrance of your filter
- Designed for S&S air filters and is available in red or blue





#### **ACCESSORIES**

Description	Part #	MSRP	
Ata Files a (see also seld south selection)	Red	17-1020	\$57.95
Air Filter (each sold with clamp)	Blue	17-1023	\$57.95
A: F:  O:  O D-++ -	Red	106-1163	\$30.95
Air Filter Oil, 8 oz. Bottle	Blue	106-1164	\$30.95
N. J At- File - C	each	106-0247	\$48.95
Nylon Air Filter Cover	2 pack	106-0248	\$96.95



# **CRANKCASES**

- Cylinder deck height of 6.125" and will accommodate 41%" up to 43%" bore cylinders without modification
  Silver powder coat, wrinkle black (WBlack) powder coat, or polished finish

#### **KIT CONTENTS**

• S&S crankcase, hardware, seals

Silver powder coat	106-0604	\$2,111.95
WBlack powder coat	106-0605	\$2,111.95
Full Polish	106-0603	\$2,858.95







**CRANKSHAFTS** 

• Crankshafts are machined and ready to assemble with standard bearings.

**ASSEMBLY CONTENTS**- Crank assembly includes rods and bearings

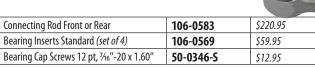
Engine	Stroke	Crankshaft Only	MSRP	Crankshaft Assembly	MSRP
X117/X132	43/8"	106-0607	\$1,363.95	106-0609	\$1,477.95
X114/X121/X128	41⁄4"	106-0606	\$1,363.95	106-0608	\$1,477.95

# **CONNECTING RODS**

• These forged rods are 7.400" plain bearing, automotive style, with a two piece design, 2.200" journal diameter, and .927" wristpin diameter

• Since the front and rear rods are identical, rods are not sold in sets but are available individually

• Bearings are not included and must be purchased separately







# **BELT COVERS**

- Direct replacement for the belt cover on any X-Wedge engine
- Updated vented cover providing additional cooling promoting longer belt life
- Chrome

106-0587± \$266.95

\*\*WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov

**REPLACEMENT PARTS: SEE PAGE 16** 



### **OIL PUMP**

• Direct replacement for the oil pump in any X-Wedge engine

\$367.95 106-0680

**REPLACEMENT PARTS: SEE PAGE 15** 



#### INDIVIDUAL CYLINDERS ONLY FOR S&S® X-WEDGE® ENGINES

Displacement	Stroke	Bore	Cylinder Length	Compression Ratio	Silver	MSRP	WBlack	MSRP	Full Polishe	<b>d</b> MSRP
114" / 117"	4.25" / 4.375"	4.125"	4.645"	8.5:1/9.75:1	91-7461	\$398.95	91-7463	\$398.95	91-7465	\$552.95
121"	4.25"	4.25"	4.645"	9.75:1	-	_	91-7469	\$398.95	91-7471	\$552.95

Pistons are sold seperately. See chart below.

#### FORGED INDIVIDUAL PISTONS FOR S&S® X-WEDGE® ENGINES

Displacement	Standard	MSRP
114"	106-0108	\$314.95
117"	106-0108	\$314.95
121"	106-0109A	\$314.95

All individual pistons include one piston, rings, wristpin, and clips. Due to piston coating, piston measurements are not reliable. Bore cylinders to nominal diameter +/- .0005" for correct clearance.

#### REPLACEMENT WRISTPINS AND KEEPERS

Description		Part #	MSRP
Wristpin	X114 & X117 & X121	106-1000	\$12.95
Keeper	All Displacements	94-9278-S	\$3.95

#### REPLACEMENT MOLY FACED RINGS FOR X-WEDGE PISTONS

Description		Standard	MSRP
X114 & X117	2 pack	106-0011	\$157.95
X121	1 pack	106-0709A	\$52.95
Λ1Ζ1	2 pack	106-0012	\$99.95

#### X-WEDGE® GASKETS & DOWELS

Description	Bore		Part#	MSRP
	43/8"	each	93-1132	\$41.95
Head Gasket	41/4"	each	93-1131	\$23.95
	41/8"	each	93-1130	\$12.95
Base Gasket All		each	93-1120	\$10.95
Dowel Pin .187" x .635"		each	50-8031	\$2.95

43/8" BORE CYLINDERS & PISTONS UPGRADES FOR X-WEDGE® X128 AND X132 ENGINES



#### 43/8" BORE CYLINDER ONLY SETS FOR S&S® X-WEDGE® ENGINES

Displacement	Stroke	Bore	Cylinder Length	Compression Ratio	Silver	MSRP	WBlack	MSRP	Full Polished	MSRP
128" / 132"	4.250" / 4.375"	4.375"	4.645"	10.3:1	910-0002	\$734.95	910-0001	\$734.95	910-0003	\$1,049.95

Cylinders are honed and ready for assembly. Cylinder sets include front and rear cylinders. Includes head and base gaskets. Pistons are sold seperately. See chart below.

#### **FORGED PISTON SETS FOR S&S® X-WEDGE® ENGINES**

Displacement	Standard	MSRP	+.010"	MSRP
128"	920-0003	\$419.95	920-0006	\$419.95
132"	920-0002	\$419.95	920-0004	\$419.95

All piston sets are for two pistons and include rings, wristpin, and clips. Due to piston coating, piston measurements are not reliable. Bore cylinders to nominal diameter +/- .0005" for correct clearance.

#### REPLACEMENT MOLY FACED RINGS FOR X-WEDGE PISTONS

Description		Standard	MSRP	
X128 & X132	2 pack	94-4285X	\$52.95	

#### REPLACEMENT WRISTPINS AND KEEPERS

Description	Part #	MSRP
Wristpin	94-9277	\$31.95
Keeper	94-9278-5	\$3.95

#### X-WEDGE® GASKETS

Description	Bore		Part #	MSRP
Head Gasket	43/8"	each	93-1132	\$41.95
Base Gasket	All	each	93-1120	\$10.95



# **CAM CHEST REPLACEMENT PARTS**

Description	Part #	MSRP
Cam sprocket, 38-tooth	106-0740	\$21.95
Belt, cam drive, 127-tooth, 30mm	106-0571	\$130.95
Belt tensioner, 30mm	370-0007	\$209.95
Pinion Update Kit	370-0015	\$86.95



106-0577

**CAM BEARING REPLACEMENT PARTS** 

Description	Part #	MSRP
Inner Cam Bearing for S&S X-Wedge®	31-4080	\$11.95
Outer Cam Bearing for S&S X-Wedge®	106-1424	\$16.95

# **X-WEDGE® EASY START CAMS**

#### RECOMMENDED APPLICATIONS FOR S&S X-WEDGE CAMS

**548 CAMS** – Stock replacement cams for X114, X117, and X121 engines. Emissions compliance is maintained when these cams are installed. Use with stock pushrods. Non-interference.

**569 CAMS** — Bolt-in performance upgrade cams for any displacement X-Wedge engine from 9.8:1 to 10.2:1 compression ratio. Use with stock pushrods. These cams are non-interference, but are not emissions compliant.

**618 CAMS** — Performance upgrade cams for any displacement X-Wedge engine from 9.8:1 to 10.3:1 compression ratio. The 618 cams can be installed as a bolt-in. The 618 cams are not non-interference cams, and are not emissions compliant. Due to the smaller diameter cam base circle, the X618 cams require a special, slightly longer pushrod set #930-0021, or billet aluminum rocker arm set #900-0213.



S&S® X-WEDGE® EASY START CAMS SPECIFICATIONS											
	Valve Timing (open/close) <sup>1</sup> Valve Duration			Centerline		Lift@TDC <sup>3</sup>					
Cam Name	Intake	Exhaust					Valve Lift <sup>2</sup>				
Can Name	Open BTDC/ Open BBDC	Open BBDC/ Close ATDC	Intake Exhaust		Valve Lift	Intake	Exhaust	Intake	Exhaust		
548	5°/55°	57°/0°	240°	237°	0.548"	115°	118.5°	0.136"	0.080"		
569	9°/40°	47°/17°	229°	244°	0.569"	105.5°	104.5°	0.137"	0.179"		
618	9°/43°	62°/23°	232°	264°	0.618"	107°	109°	0.140"	0.224"		
<sup>1</sup> Timing designation	Timing designation is a function of zero lash @ 0.053" off base circle. 2Valve lift is calculated from a 1.76:1 ratio rocker arm. 3TDC lift is measured at the valve and is for reference only.										

548 (3 cams)		569 Easy Start (3 ca	ams)	618 Easy Start	(3 cams)	COMPRESSION RELEASE 548 UPDATE KIT		E KIT
106-0577	\$472.95	330-0047	\$524.95	330-0074	\$467.95	(2 exhaust cams)	106-3809	\$446.95

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# HIGH PERFORMANCE HYDRAULIC TAPPETS



**37-0030** (each) \$33.95



Tappets for S&S X-Wedge engines are not designed for use with S&S HL₂T limited travel kits.

### APPET COVERS

- Silver powder coat, wrinkle black powder coat, or polished finish
- Two tappet guides, gaskets, dowel pins, and mounting hardware

Silver Powder coat	106-0746	\$130.95
Wrinkle Black Powder coat	106-0747	\$130.95
Polished	106-0745	\$146.95

#### REPLACEMENT PARTS

Gasket (each)	37-0006	\$7.95
dasket (eacii)	37-0000	27.20





### **PUSHRODS**

X-Wedge® Pushrod Sets—All displacements with stock rocker arms		
Stock Length (for use with 545, 548 and 569 cams)	106-0699	\$88.95

# **SIDEWINDER® VALVE SPRINGS**



S&S® SIDEWINDER® VALVE SPRINGS SPECIFICATIONS				
Lift Installed Height Seat Force Force @ Max Lift Max RPM				
.585"	2.00"	85 lb.	264 lb.	5750

- 585 Sidewinder Springs:
- Lower spring force results in reduced valve train noise, increased valve stability, and longer valve train component life
- Stock replacement in X-Wedge
- Valve keepers, springs, top collars, bottom collars, 0.015" and 0.030" shims

900-0595 \$131.95

**REPLACEMENT PARTS: SEE PAGE 22** 



# **CNC PORTED CYLINDER HEADS**

- CNC machined ports for a consistent performance increase from original heads
- Choice of two different chamber machinings (100cc or 103cc)
- Great throttle response, high velocity port without losing low RPM torque
- Assembled with performance valves and .650 springs
- · Full polished, silver, wrinkle black powdercoat

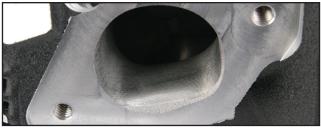
#### **SERVICE OPTIONS**

- Buy New CNC, or. . .
- Rework Service
- Heads sent to S&S
- Get the same set of heads back with CNC machined ports & chambers
- The best option for heads with a special cosmetic treatment
- Allow 2 week turn-around
- Custom CNC Port Duplication
  - S&S can digitize your port design and machine it in your heads, ask an S&S customer service representative for details



		Stock Heads	CNC Ported by S&S®
Value Ciae	Intake	2.00"	2.2"
Valve Size	Exhaust	1.605"	1.675"
Max "Free Spin" Valve Lift*		0.0580"	0.0580"
Port Flow	Intake	261.2 cfm	315 cfm
PORTFIOW	Exhaust	190.8 cfm	215 cfm
Compression Datio	128"	9.7:1	10:1
Compression Ratio	132"	9.9:1	10.3
Cylinder Heads Decked		_	0.030"
Chamber Volume		103 сс	100 cc**
*"Free Spin" valve lift controlled by valve reliefs in piston. **After decking.			

Flow testing performed on a SuperFlow® 1020 flow bench at 28" of water test pressure at .600" lift through radiused inlet.



Shown is an intake port from a CNC machined X-Wedge® cylinder head. Notice the detailed machining that gives our CNC ported heads the performance that your big-inch engine demands.



Digitized port shapes are faithfully reproduced in X-Wedge cylinder heads on our 5-Axis CNC machining center. Intake port, exhaust port and combustion chamber are all modified. This head will be assembled with new valves and high lift valve springs to complete the package.

#### INDIVIDUAL PARTS FOR X-WEDGE® CNC PORTED HEADS

Spring		106-5689	\$52.95
Intake Valve		900-0275	\$44.95
Exhaust Valve		900-0276	\$73.95
Valve Guide Seal	4 pack	900-0737	\$9.95
Top Collar		106-5690	\$13.95
Bottom Collar		106-3827	\$14.95
Value Vaanar	each	90-2094-S	\$3.95
Valve Keeper	8 pack	50-7166	\$20.95

CNC porting is not available for previously ported heads, heads that have been structurally damaged, or heads that are determined to be unserviceable during initial inspection. These heads will be returned to the customer without modification. In these cases customer will be notified and options reviewed. New CNC ported heads are available for purchase.

Due to variations in cylinder head castings, all inside surfaces of the ports may not "clean up" during machining. As a result, the inside of one or more ports may not appear to be completely machined. This does not effect performance and is not considered a defect.

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# **CYLINDER HEADS**

- .585" Street Performance springs
- Powder metal valve guides
- Completely assembled stock heads—ready to bolt-on
- Silver powder coat, Wrinkle Black (WBlack) powder coat, or Full Polished Finish

Silver	106-0646	\$1,259.95
WBlack	106-0647	\$1,259.95
Full Polished	106-0644	\$1,679.95

**REPLACEMENT PARTS: SEE PAGE 22** 

### **HEAD BOLTS**

Will fit any production X-Wedge engine regardless of displacement. 10 are required for complete replacement.

Head bolt	<b>93-3028-S</b> (each)	\$7.95	
Washer (.150")	<b>50-0418-S</b> (each)	\$4.95	
			(0)

### **ROCKER COVERS**

- OEM stock replacement—same as original equipment
- Covers are interchangeable for front or rear cylinder heads
- Die-cast aluminum with show chrome finish
- Rocker cover(s), mounting hardware, gasket(s)

Single Rocker Cover (with hardware & gasket)	106-0600±	\$262.95
Rocker Cover Set (with hardware & gaskets)	106-0593±	\$472.95
**WARNING: Cancer and Reproductive Harm — www.P6.	5Warnings.ca.gov	

**REPLACEMENT PARTS: SEE PAGE 22** 



# **THROTTLE BODY**

58mm	106-3960*	\$314.95
52mm	106-3141	\$314.95

<sup>\*</sup>DISCLAIMER: NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON ANY POLLUTION CONTROLLED MOTOR VEHICLE. Not legal for sale or use on any EPA pollution controlled motor vehicle.

**REPLACEMENT PARTS: SEE PAGE 19** 



# **FUEL PUMP FOR FUEL INJECTED CUSTOM BIKES**

- Mounts in nearly any tank
- Hollow mounting bolts secure the pump flange to the bottom of the tank and provide an outlet for wiring and pressurized fuel
- A fiber media filter, placed at the lowest point in the tank prevents contaminants from damaging the fuel pump
- Fuel pump, inlet hose, an in-tank filter, mounting hardware, and instructions

S&S° IN-TANK FUEL PUMP SPECIFICATIONS				
Manufacturer Pressure Capacity Current Draw				
Walbro	4 Bar/58 PSI	45 Lt/Hr	5 Amps	

For Fuel Injected Custom Bikes	55-5089	\$682.95

#### REPLACEMENT PARTS FOR FUEL PUMP

Filter	19-0458	\$29.95
Hardware Kit	55-5094	\$94.95





This is not a stock replacement pump for Harley-Davidson® motorcycles.

# **TOOLS FOR S&S® X-WEDGE® ENGINES**

### **BEARING PROTECTOR TOOLS**

- Slips over the bearing surface of the X-Wedge crankshaft to prevent damage to the surface
  of the main bearing journal when mounting the crank on an S&S flywheel assembly fixture
- The flanged sleeve offers protection against scratches and dents
- It can also be used on the sprocket side of Victory® crankshafts
- · Made of billet aluminum

Crankshaft Main Bearing Protector	106-2858	\$41.95
Crankcase Main Bearing Insert Protector	106-2859	\$57.95











Easy as 1-2-3! 106-2859 crankcase bearing protector installs in seconds, and not only protects the crankcase main bearing insert from the sharp surfaces on the sprocket shaft, but also guides the crankshaft into the bearing.

# **CAM ALIGNMENT TOOLS**

- Three dowel pins are used to position each of the three cam belt pulleys with alignment holes in the cam plate
- Cam Belt Tensioner Socket allows for the easy removal and installation of cam drive belt

Cam Alignment Dowels	<b>106-0576</b> (3 pack)	\$31.95
Cam Belt Tensioner Socket	106-0750	\$56.95

106-0750



### **MAIN BEARING INSTALLATION TOOL**

- Consists of a bearing guide that holds the two plain bearing halves in position and a shouldered press tool that fits through the guide to press the new bearings into the crankcase
- The press tool is also used by itself to press old bearings out of the crankcase
- For cam and driveside bearings in X-Wedge engines
- A hydraulic or arbor press is required to install or remove bearings.

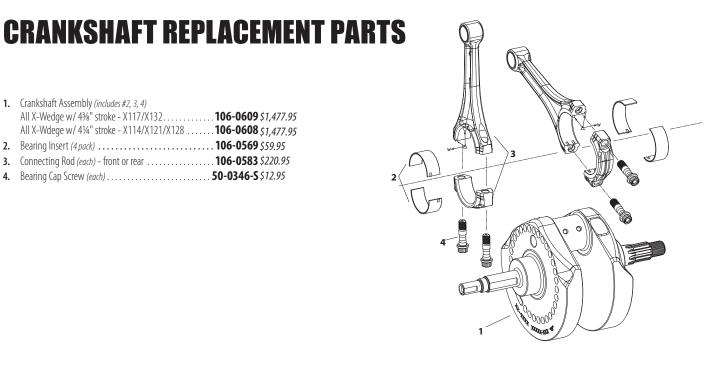
106-0718 \$104.95





1.	Crankshaft Assembly (includes #2, 3, 4) All X-Wedge w/ 4¾" stroke - X117/X132

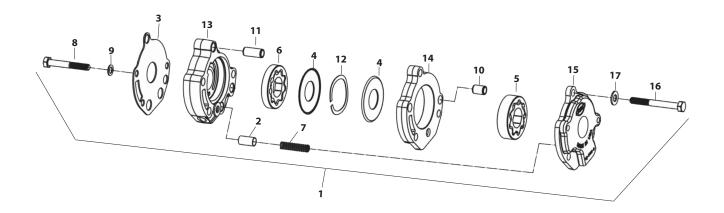
	Ciainsinale Assembly (includes $\pi 2$ , $\sigma$ , $\tau$ )	
	All X-Wedge w/ 43/8" stroke - X117/X132	106-0609 \$1,477.95
	All X-Wdege w/ 41/4" stroke - X114/X121/X128	<b>106-0608</b> \$1,477.99
2.	Bearing Insert (4 pack)	<b>106-0569</b> \$59.95
3.	Connecting Rod (each) – front or rear	<b>106-0583</b> <i>\$220.95</i>
4.	Bearing Cap Screw (each)	<b>50-0346-S</b> <i>\$12.95</i>



# **OIL PUMP REPLACEMENT PARTS**

1.	Oil pump, kit, X-Wedge	\$367.95
2.	Valve, pressure relief, X-Wedge	\$12.95
3.	Plate, S&S oil pump, X-Wedge <b>106-0694</b>	\$15.95
4.	Plate, divider, S&S oil pump, X-Wedge (each)	\$30.95
5.	Rotor, set, oil pump return, X-Wedge <b>106-0717</b>	\$72.95
6.	Rotor, set, oil pump supply, X-Wedge	\$38.95
7.	Spring, relief valve, X-Wedge (each)	\$2.95
8.	Screw, HHC, 5/16-18 x 21/4 (each)	\$2.95
9.	Washer, flat, zinc, .319" (each)	\$2.95
10.	Dowel pin, .437" diameter x .610" (each)	\$3.95
	4 pack	\$10.95

11.	Dowel pin, .437" x 1" (each)	<b>50-8284</b> \$4.95
12.	Spring, wave, 1.60" x 2" x .085"	<b>106-0773</b> \$25.95
13.	Oil pump , body, supply, X-Wedge	<b>106-0679</b> <i>\$67.95</i>
14.	Oil pump, body, return, X-Wedge (Includes dowel pin #11).	<b>106-0678</b> <i>\$74.95</i>
15.	Cover, oil pump , return, X-Wedge	<b>106-0596</b> \$42.95
16.	Screw, HHC, GR8, 5/6-18 x 3	<b>106-1694</b> <i>\$1.00</i>
17.	Washer, flat, .344" x .688" x .065", zinc, steel	<b>50-7034</b> \$0.95



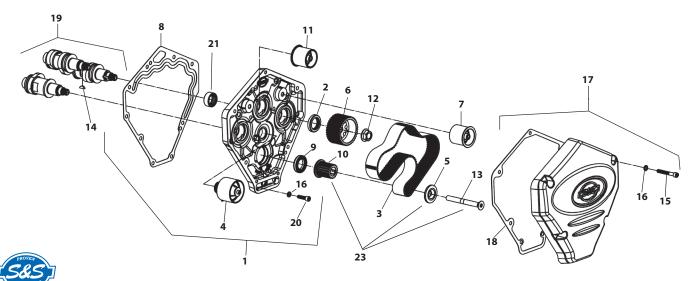
# **OIL FILTER BRACKET REPLACEMENT PARTS**

1.	Bracket, oil filter, X-Wedge Polished	\$104.95 \$104.95		7	<b>3</b>
3. 4. 5. 6. 7.	O-ring, Viton, size –022 (each)	\$26.95 \$12.95 \$0.95 <b>1</b>	5		2

# CAMS AND RELATED VALVE TRAIN COMPONENTS REPLACEMENT PARTS

1.	Cover, intermediate cam (includes gasket and hardware)	
	Polished	<b>106-0590</b> \$377.95
	Silver	<b>106-0591</b> <i>\$377.95</i>
	Wrinkle black	<b>106-0592</b> <i>\$377.95</i>
2.	Seal, cam cover/cam, .875" x 1.375" x .250", viton	
	each	<b>37-0230</b> <i>\$17.95</i>
3.	Belt, cam drive, 127 tooth, 30mm	<b>106-0571</b> \$130.95
4.	Tensioner, belt, packaged, 30mm	370-0007 \$209.95
5.	Washer, pinion sprocket, flanged	
6.	Sprocket, cam, 38-tooth	<b>106-0740</b> \$21.95
7.	Pulley, front, idler, 1.50" x 30mm	106-0696 \$52.95
8.	Gasket, intermediate cam cover	
9.	Seal, pinion, dual lip, 22mm x 35mm x 7mm	<b>37-0044</b> <i>\$18.95</i>
10.	Sprocket, pinion, 19-tooth	N/A –
	Pulley, rear, idler, 1.50" x 30mm	
	Nut,Jam,HH,1/2-20,Zinc	

13.	Bolt,3/8" Wrenching,Flanged,12 pt,3/8-24 <b>500-0322</b>	\$7.95
14.	Key, woodruff, .125" x .500" x .491", steel	
	each	\$2.95
	5 pack <b>50-1010</b>	
15.	Screw, SHC, 1/4-20 x 13/4", chrome	
	Washer, flat, .260" x .425" x .060", chrome, steel	
	each <b>50-7017</b> ±	\$2.95
	12 pack	
17.	Cover, belt drive	
	Chrome	\$266.95
18.	Gasket, belt drive cover	\$5.95
	Camshaft, kit, .548	
	Screw, SHCS, 1/4-20 x 7/8" <b>50-0025</b>	
	Bearing, assembly, outer	
	Installation kit (Not Shown)	
	Pinion Update Kit	
	1 IIII O D G G G G G G G G G G G G G G G G G G	,



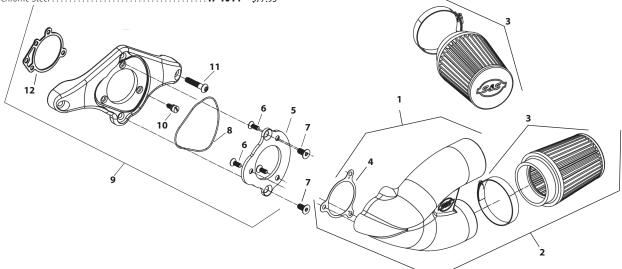
# **STEALTH AIR CLEANER KIT REPLACEMENT PARTS**

<ol> <li>Backplate, Air Cleaner, Stealth, Machined, Powder coated, WBlack, Die Cast, X-Wedge®</li></ol>	\$42.95 \$13.95 Call for Pricing \$2.95 \$2.95 \$2.95 \$4.95	11. 12. 13. 14. 15. 16. 17.	Screw,SHC,w/Thread Lock,¼-20 x ½", Zinc Plated,Alloy Steel Plug,Pipe,¾ Taper,¼-27 NPTF x .156",Zinc,Steel Gasket,Backplate Throttle Body, Stock CV/EFI Standard Lanyard Style Screw, Hex, Hood-pin, ¼-20, UNC Washer, Fender, Chrome Plated Spring, Wave Washer, Stainless Steel Lynch Pin Lanyard, 6" Stainless Steel Sealant, Loctite®, #243, 5ml, Blue (not shown)	. 50-8332 . 106-1724 . 170-0137 . 500-0113 . 500-0094 . 500-0093 . 500-0083 . 500-0095	\$0.95 \$3.95 \$24.95 \$16.95 \$2.95 \$6.95 \$17.95 \$8.95
2 3 5	6	1	14 14 15		12

# SINGLE BORE TUNED INDUCTION SYSTEM REPLACEMENT PARTS

1.	Tuned Intake Kit, 2.19" Single Bore	
	Wrinkle Black <b>106-4966</b>	\$311.95
	Chrome Plated	\$314.95
2.	Tuned Intake Assembly, 2.19" Single Bore	
	Natural	\$188.95
	Wrinkle Black	\$179.95
	Chrome Plated	
3.	Air Filter, with Clamp, Stainless Cap — Conical — 27/16" I.D. x 4"	
	Red (each)	\$57.95
	Blue (each)	\$57.95
4.	Gasket, Intake — Adapter Plate, 2.19" Single Bore Tuned Intake	,
		\$5.95
5.	Plate, Adapter, 2.19" Single Bore Tuned Intake	
	Chrome Steel	\$77.95

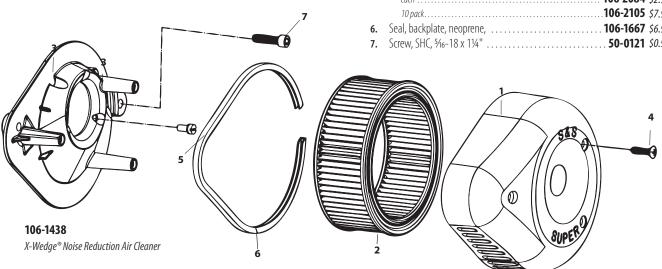
6.	FHSC 1/4-20 x 5/8" (each)	\$3.95
	FHSC 5/16-18 x 3/4" (each)	
8.	O-Ring, Adapter Plate Bracket, 3%" O.D. x 3½" I.D. 1/16 CS, Viton®	
	each	\$3.95
9.	Bracket Kit, S&S X-Wedge® <b>106-4972</b>	\$313.95
10.	Backplate Screw LSHC Black Oxide (X-Wedge Only) <b>106-0817</b>	\$3.95
	Screw, Button Head Cap Screw, 5/6 -18 x 1½" Grade 5, Chrome	
	each 50-0309-S±	\$5.95
12.	Gasket, Backplate (each)	\$3.95
	10 pack	\$26.95
13.	Filter oil, 8oz. bottle (N/S)	
	Red	\$30.95
	Blue	



# **TEARDROP AIR CLEANER REPLACEMENT PARTS**

	Air Cleaner Cover	
	Chrome, Slasher	\$158.95
2.	Element, pleated	\$23.95
3.	Backplate SBFFI	\$92.95

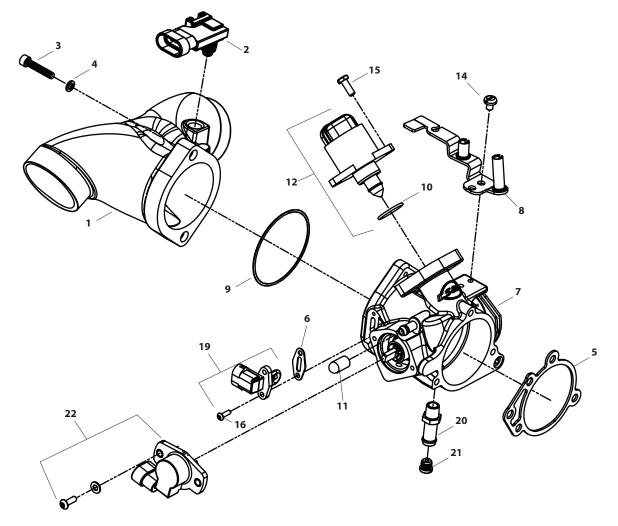
4.	SCIEW, OVal 1/4-20 X I (each)	50-00/2 32.93
	3 pack	<b>50-1052</b> \$3.95
	10 pack	
5.	Backplate screw, Zinc Plated	
	each	
	10 pack	<b>106-2105</b> <i>\$7.95</i>
6.	Seal, backplate, neoprene,	<b>106-1667</b> <i>\$6.95</i>
7.	Screw, SHC, 5/16-18 x 11/4"	<b>50-0121</b> <i>\$0.95</i>



# THROTTLE BODY AND RELATED REPLACEMENT PARTS

1.	Manifold, SBEFI, 21/16", X-Wedge	
	Natural	\$167.95
2.	Sensor kit, map, IST, w/VOES fitting	\$62.95
3.	Screw, SHSC, 10-24 x 1" (each)	\$0.95
4.	Washer, lock, .200" x .334" x .047",zinc, steel <b>50-7000</b>	\$0.95
5.	Gasket, backplate, Super E & G	
	52mm (each)	\$3.95
	10 pack	\$26.95
	58mm <b>106-4662</b>	\$5.95
6.	Gasket, Air Temperature Sensor, S&S® VFI	\$4.95
7.	Throttle body, assembly, single bore, w/tps, natural	
	52mm	\$314.95
	58mm <b>106-3960</b>	\$314.95
8.	Guide, throttle cable, w/hardware, X-Wedge 106-0634	\$52.95
9.	O-ring, (-036), 2.364" ID x 2.504" OD, nitrile <b>50-7967-S</b>	\$2.95
10.	O-ring, (-018) .739" ID x .879" OD x .070, viton <b>50-8149-5</b>	\$2.95
11.	Cap, canister purge fitting (each)	\$5.95

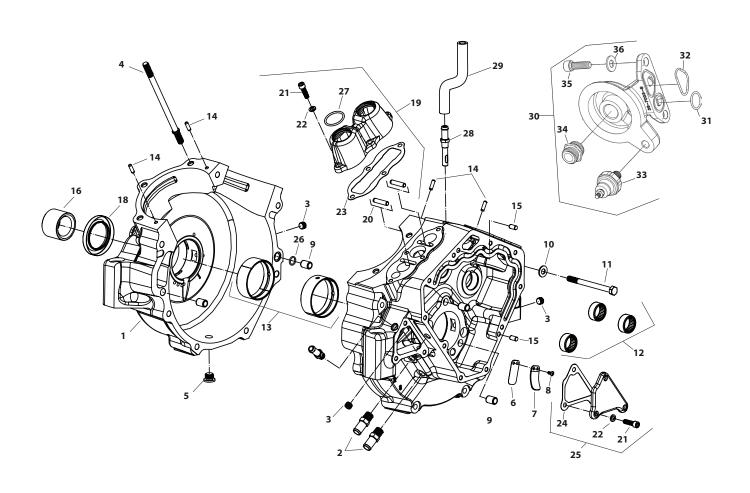
12.	Motor, kit, idle air control, EFI	\$95.95
14.	Screw, SLTD, PH, 10-24 x 1/4 (each)	\$2.95
	10 pack	\$4.95
15.	Screw, 10-24 x .500 trimmed HXHD m/s (each)	
16.	Screw, torx, m3 x 10mm, zinc, steel <b>50-0357-S</b>	\$0.95
19.	Sensor, kit, temperature, intake air <b>55-5041</b>	\$18.95
	Fitting, hose, straight, 1%-27 NPTF x .375", w/ 5/6 T, zinc, steel	
	each	\$11.95
21.	Jet, Main, Series 72, .100" (each)	
	5 pack	\$38.95
22.	Throttle position sensor VFI with hardware	
	27271-95 55-5058	\$93.95



# **CRANKCASE REPLACEMENT PARTS**

1.	Crankcase Set – See page 5	
2.	Fitting, pipe, straight ¼–18 NPTF x 1.510 x ½, zinc <b>50-8158-S</b>	\$7.95
3.	Plug 1/8-27 NPT with taper (each)	\$2.95
	10 pack	\$10.95
4.	Stud, cylinder base, 6.68", black oxide ( <i>each</i> )	\$5.95
	8 pack	\$37.95
5.	Transmission crankcase drain plugs with o-ring	
	Plug, magnetic, SH, ½–20	\$12.95
6.	Reed, breather valve, X-Wedge	\$4.95
7.	Stop, breather reed valve, X-Wedge <b>36-7032</b>	\$4.95
8.	Screw, BHS, 6-32 x 1/46", stainless steel	\$2.95
9.	Pin, dowel, .438 diameter x .610 (each) <b>50-8177</b>	\$3.95
	4 pack	\$10.95
10.	Washer, flat, 5/16 x 11/16 x 1/16	\$0.95
11.	Screw, HHCS, 5/6-18 x 33/4", zinc	\$2.95
12.	Bearing, assembly, inner, needle, cam, 1999-up BT <b>31-4080</b>	\$11.95
13.	Bearing, main journal, standard, plain <b>34-8640-S</b>	\$16.95
14.	Dowel pin, .187" x .635" (each) <b>50-8031</b>	\$2.95
15.	Dowel pin, ¼" x ½" (each)	\$3.95
	2 pack	\$8.95
	5 pack	\$8.95
16.		\$29.95
17.	Fitting, pipe, straight, male, chrome, steel,	
	%-27 NPTF x 1.344" x .375" (each)	\$7.95
18.	zere mani zearing on sear 157 o ap 31 (each) 111111111111111111111111111111111111	\$8.95
	5 pack	\$17.95
	Main bearing oil seal, X-wedge® engines for Morgan® <b>500-0132</b>	\$41.95
19.	Tappet cover, set, X-Wedge	\$146.95
	Polished	\$146.95 \$130.95
	Wrinkle black. 106-0747	\$130.95 \$130.95
	William Diden	7150.75

20.	Pin, dowel, .250" x 1.125"	50-8287	\$2.95
21.	Screw, SHCS, 1/4-20 x 7/8"		
	Bright zinc	50-0025	\$0.95
	Chrome		+5
22.	Washer, flat, .260" x .425" x .060", chrome, steel (each)		
	12 pack		
23.	Gasket, tappet cover, X-Wedge (each)	37-0006	\$7.95
24.	Gasket, reed pocket, X-Wedge (each)	36-0097	\$9.95
25.	Cover, reed pocket, X-Wedge		
	Polished		
	Silver		
	Wrinkle blac	.106-0599	\$51.95
26.	O-ring, oil feed line (-13), .437" l.D. x .565" O.D., Viton®	==	
	each	50-8008	\$2.95
	10 pack		
	O-ring, bottom, pushrod tube (-122), 1.112" I.D. Viton.		
28.	Fitting, hose, straight, 1/8–27 NPTFx.500		
29.	Hose, vent, breather, .375" x .625"	. 106-3011	\$4.95
30.	Bracket, oil filter, X-Wedge		
	Polished		
	Silver	106-05/3	\$104.95
24			
	0-ring, Viton, -017		
32.	0-ring, Viton, size -022 ( <i>each</i> )		
33.	Switch, oil pressure, X-Wedge		
34.	Fitting, straight, 34–16 UNF 2a		
35.	,,,		
36.	Washer, flat, 5/6 x 11/6 x 1/6, zinc, steel	50-7034	\$0.95
	SHOWN:	104 0734	¢100.05
crar	k position sensor	. 100-0/34	\$ 100.95



# **CYLINDER HEAD REPLACEMENT PARTS**

1.	Head, kit, .585", SW steel, X-Wedge		
	Full polished	. 106-0644	\$1,679.95
	Silver		
	Wrinkle black	. 106-0647	\$1,259.95
2.	Valve		
	Intake, 2" x 4.450", @ 1.943" gauge		
	Exhaust, 1.605" x 4.428", @ 1.509" gauge	90-2001	\$63.95
3.	Valve seat Intake, 2.000"	00 2002	ć22.05
	Exhaust, 1.605"		
4.	Valve guide, intake/exhaust		
4. 5.	Head bolt, kit, S&S heads, w/washer, 12 pt	100-2102	\$13.33
Э.	38-16 x 1.940" x .950" TD	93-3028	\$10.95
6.	Washer, .515" x .900" x .150"		
7.	Gasket, exhaust, stainless steel (each)		
	10 pack		
8.	Exhaust port stud 5/16" x 1.7" (each)		
	5 pack		
9.	Screw, SHCS, 5/16-18 x 1", zinc		
10.			
11.	Washer, flat, .344" x .688" x .065", zinc		
12.	Flange, manifold, X-Wedge (each)		
	Seal, manifold, 2.060" x 2.285" x .0240" (each)		
	10 pack		
14.	Sensor, kit, knock, IST, w/o bracket		
15.	Sensor, temperature, cylinder head, 4%"	55-1014	\$167.95
16.	Gasket, head, .043", graphite		
	41/8"		
	41/4"		
	4%"		
	O-ring, (-220), 1.375" ID x 1.625" OD, viton (each)		
18.	Pushrod cover, set, X-Wedge		
19.	Stud, 5/6-24, 7/6-14 x 2.44" (each)		
20.	Retainer, Set, alignment, rocker arm support		
21.	Rocker arm, set, X-Wedge		
22.	Nut,Lock,HH,Gr8,5/6-24 x 17/64", Zinc Plated, Steel (each)		
23.	Washer, flat, .344" x .688" x .065", zinc		
24.	0-ring, bottom, injector, .310" ID x .580"0D		
	Fuel injector, assembly, style B, 31.3lbs/hr@58psi		
	O-ring, top, injector, .290" ID x .570" OD		
27.	Insulator, hold down, fuel injector (each)		
28.	Clamp, front, hold-down, fuel injector		
30.			
31.	Valve, bleed, 1/16–27 NPT		
32. 33.	Fuel line, cut to size, $\frac{5}{6}$ " x 2.250", black, rubber (each)		
34. 35.	Fitting, hose, tee, 5/6", black, glass filled, nylon (each)		
35. 36.	Rocker Cover Gasket (each)		
50.	2 pack		
27	Rocker Cover (includes cover screw, washers and gasket(s))	100 0022	4J 1.7J
١١.	Front or Rear	106-0600	\$262.95
	Set		
38	Washer,Flat,.319" x .545" x .042",Zinc,Steel (each)		
39.			

40.	Spring, valve, Sidewinder .585"	\$28.95
41.	Collar, top, valve spring, .585", steel 900-0550	\$9.95
42.	Valve seal (4 pack)	\$9.95
43.	Collar, Bottom	\$7.95
44.	Valve keeper (each)	\$3.95
	8 pack	
45.	Shim (for rebuild only)	
	.015" (each) <b>90-2086</b>	
	5 pack	\$5.95
	030" (each) 90-2087	\$2.95

#### .650" Lift Sidewinder® Valve Springs

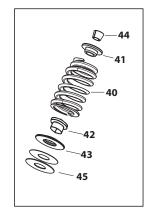
.585" Lift Street Performance Valve Springs

46.	Spring, Valve .650" (each)	
	(set of 4)	\$146.95
47.	Collar, Top, Steel	\$13.95
48.	Collar, Bottom, Steel	\$14.95
49.	Valve Keeper	
	each	\$3.95
	8 pack	\$20.95
50.	Shim	
	.015" (each)	\$2.95
	.030" (each)	\$2.95

#### **GASKET KITS**

Description	Bore Size	Part #	MSRP
To a Control of the Market	41/4"	90-9701	\$157.95
Top End Rebuild Kit	41/8"	106-1262	\$136.95
	4%"	106-1030	\$209.95
Complete Engine Rebuild Kit	41⁄4"	106-1029	\$209.95
	43/8"	106-1031	\$209.95

.585" Lift Street Performance Valve Springs



.650" Lift Sidewinder® Valve Springs

