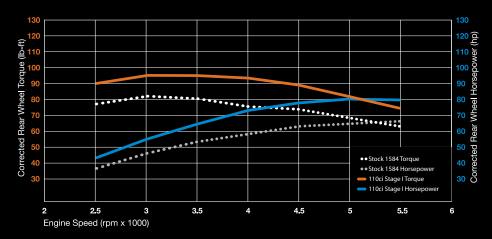


### The Dyno Chart

An invaluable tool in performance modification, the dyno chart can visually compare the performance characteristics of a stock engine with those of a modified engine — and can help you determine if a particular set-up will generate the power gains you're after. The horizontal axis indicates engine speed in RPM and the left and right vertical axis shows the amount of torque and horsepower produced. Comparing the stock and modified torque and horsepower curves can tell you how a configuration performs in a specific RPM range.





When customizing your engine, it's what's on the inside that counts. One-hundred percent street-legal, Screamin' Eagle® Performance Parts deliver the aggressive performance and sound you expect from a Harley-Davidson® motorcycle. Factory-tested Screamin' Eagle street-legal performance configurations are engineered to balance the demand for performance, reliability and responsibility.

### Horsepower and Torque

While many judge a motorcycle's performance solely in terms of horsepower, torque is an equally important factor in the equation. In a nutshell, torque is the twisting force that gets your bike moving, while horsepower is the effort required to keep it moving — meaning that torque influences acceleration, while horsepower determines velocity.

Your goal should be to reach the balance between horsepower and torque that most closely matches the performance you need.

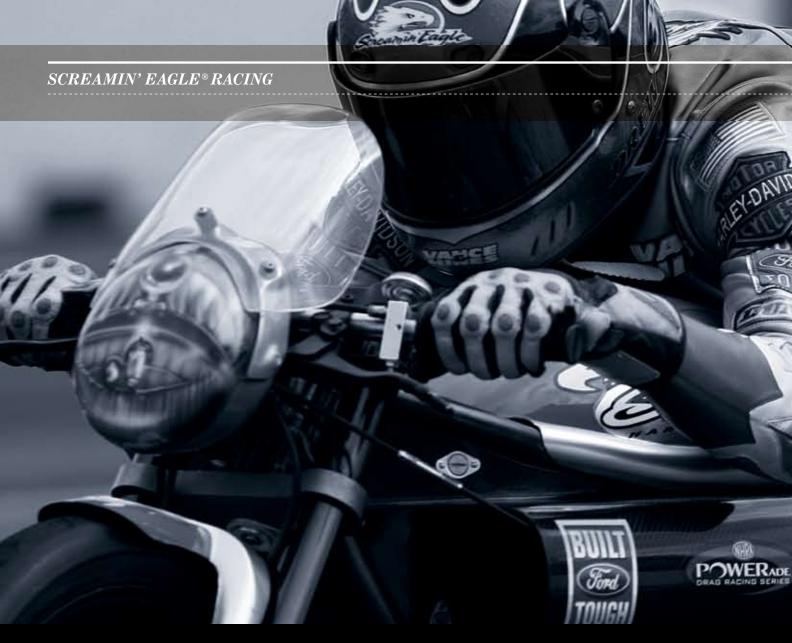
### Warranty and Caution

Overview Harley-Davidson® has the engineering expertise, the sophisticated dyno lab and complete testing facilities to provide enthusiasts with a line of performance products designed to produce good, solid, reliable horsepower and torque. Engine related performance parts are intended for the experienced rider only.

Warranty Installation of Screamin' Eagle® products, and similar off-road or competition products from other manufacturers, except some street-legal offerings installed by au-

thorized Harley® dealers, may void your H-D limited vehicle warranty. Installation of a California performance kit on a 49-state model motorcyle, or a 49-state performance kit onto a California model motorcycle will void manufacturers warranty, as it will not result in a street-legal configuration.

Caution Harley-Davidson motorcycles modified with some Screamin' Eagle high-performance engine parts must not be used on public roads and in some cases may be restricted to closed-course competition.





A New Kind of Icon Harley-Davidson motorcycles are the official motorcycle of the National Hot Rod Association (NHRA®). To feel the power and excitement of professional drag racing, visit an NHRA event and experience the Harley-Davidson Acceleration Nation display. Exhibits feature the latest motorcycles, photo opportunities and a chance to race two specially-prepared V-Rod® motorcycles on a drag strip simulator.

### Screamin' Eagle Racing Update

NHRA® The Screamin' Eagle/Vance & Hines Racing Team continued to tear up the strip on its way to a third consecutive NHRA Pro Stock Motorcycle championship in 2006. Along the way, Andrew Hines earned three wins in five final rounds and two No. 1 qualifying positions. For 2007, Andrew is joined by rider Eddie Krawiec. Together, the Vance & Hines Team is racing to add a record-breaking fourth consecutive title to its legacy. Follow the Countdown to the Championship at NHRA.com.

AMA® We also love our trophies coated in dirt. In 2006, Kenny Coolbeth brought his

go-for-broke style to the factory-sponsored Harley-Davidson racing team. On his way to winning his first career AMA GNC® Twins Flat Track Championship crown, Kenny earned a podium spot in six of the ten GNC Twins races. This could be the start of a long tradition as Kenny and the other members of the Wrecking Crew, Jared Mees, Bryan Smith and Joe Kopp race for the 2007 Championship.

AHDRA® Now all H-D enthusiasts can experience the adrenaline-pumping rush of drag racing action. For those who want to race, there are five Screamin' Eagle classes in our Screamin' Eagle-sponsored championship series, including the VRXSE Destroyer™ class. For race fans, AHDRA events bring you all the action, up close and personal. Either way, don't miss a single tenth-of-a-second.

Once racing gets in your blood, there's no turning back. For those who want to raise the ante, put your skills to the test at the AHDRA Screamin' Eagle Las Vegas High Stakes Shootout. This race, and the \$12,000 first-place prize, is open to all riders with a Harley-Davidson motorcycle. More details are avilable at www.ahdra.com.

Since 1914, winning races and breaking records has been an official part of the Harley-Davidson® legacy. Today, the Screamin' Eagle® name has become synonymous with the winner's circle. Wherever races are run, H-D riders are in the hunt for victory, and genuine Screamin' Eagle Pro Racing Parts help them get there. As part of our commitment to the sport, we support the AMA® and the AHDRA® organizations that give fans a chance to start racing.



Visit www.harley-davidson.com for schedules and information on Harley-Davidson racing.



nhra.com



amaflattrack.com



### Screamin' Eagle Pro Racing Parts

Perfected by time and proven by champions, Screamin' Eagle® Pro can take your bike to a level of performance you never thought possible.

For the latest information on Screamin' Eagle Pro Racing Parts, see your Harley-Davidson Dealer, or visit www.harley-davidson.com, click "Experience" then "Racing," and download a copy of the Screamin' Eagle Pro catalog. Harley-Davidson® motorcycles modified with Screamin' Eagle® Pro performance parts must not be used on public roads and may be restricted to closed-course competition.

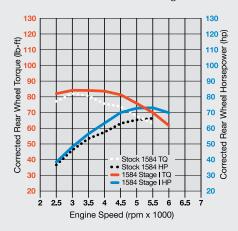


# Life Stages

Developed specifically for fuel-injected Harley-Davidson® motorcycles, Screamin' Eagle® Street-Legal Stage Kits eliminate the guesswork and the need for trial-and-error testing normally associated with engine modifications.

Just define your performance goals, and pick the Stage Kit that gets you there.

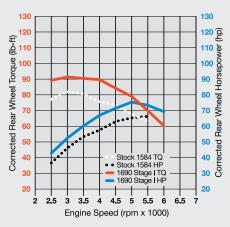




Let It Breathe The first step to unleashing the power of a V-Twin motor is to let it breathe. The engine is an air pump, so the more air and fuel it can swallow, burn and exhale, the more power it produces. Adding a Stage I High Flow or Heavy Breather Air Cleaner and Street Performance Muffler combination produces a lot of "bang for the buck", and is a great place to start your performance build.

Stage I Air Cleaner

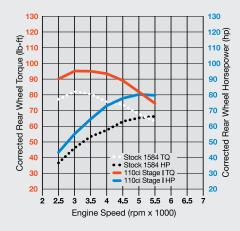
### Twin Cam 96 Stock vs. 103ci Stage I Kit



### Stage I Big Bore

Open It Up Getting inside the engine and adding big bore cylinders and matching pistons is the fastest way to increase your bike's pulling power. When the torque curve peaks early and continues to pull all the way through the mid-range, you feel it. Big bore engines provide the power required to pass a slow moving camper or to pull a loaded bike up a long grade. Want even more? Step up to the Big Bore Stage II Kit and you add performance-matched cams for measurable increases in torque and horsepower.

#### Twin Cam 96 Stock vs. 110ci Stage I Kit



### Stage I Big Displacement

Get It All There's no substitute for cubic inches. Screamin' Eagle® 110 kits for Twin Cam 96 models and 103 kits for Twin Cam 88 models deliver hard-hitting Street Legal performance with proven reliability. Original Equipment on the Harley-Davidson® Screamin' Eagle CVO motorcycles, these Stage I Kits feature systemmatched cylinders, heads, pistons, cams and ECM calibrations for demonstrated performance.



Accessories are covered by the EC wide vehicle type approval. No additional certificate required.



The TÜV has concluded that these accessories fulfill the conditions under the German Road Act (StVZO) and installing these accessories does not affect the vehicle approval.

CROSSED FLAGS Harley-Davidson motorcycles modified with some Screamin' Eagle performance parts should not be used on public roads and in some cases may be restricted to closed-course competition. In the Screamin' Eagle section, all performance parts with the crossed flags symbol are intended for racing applications only. Please contact your local dealer for more information.



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#### A. Screamin' Eagle® 110 Cubic Inch Stage I Kit for EFI Models

Bring your Twin Cam motorcycle up to the same displacement and power output as the CVO Screamin' Eagle® models – a gigantic 1800cc's. This street legal kit combines all the proven components of the CVO Screamin' Eagle models - the 4" big-bore forged pistons and cylinders, SE-255 camshafts, and cylinder heads with automatic compression release. The Screamin' Eagle cylinder heads and forged piston combina-tion offers a 9.3:1 compression ratio for easy starting. The cylinder heads also prominently feature the "Screamin' Eagle" script. Kits includes all required gaskets (except primary cover and transmission interface gasket) and hardware to complete the installation. Installation requires case boring. Professional installation recommended. Separate purchase of cam spacers is required. See service manual for proper procedure and cam spacer part numbers. Requires separate purchase of appropriate Automatic Compression Release Wiring Harness, see page 533 item H. All EFI-equipped models require ECM calibration\* (priced separately).

\*Recalibration is required for proper installation, and will allow engine to rev to 5500 RPM. See dealer for details. Labor cost not included.

Fits '07-later HDI Touring models, '07-later HDI Dyna models, and '07-later HDI FLSTF and FXSTD Softail models. Legal on HDI configured models when used with stock exhaust.

29866-07A Black.

When installed by an authorized Harley-Davidson Dealer at the time of vehicle delivery, these kits do not impact the vehicle's limited warranty.

# A. Screamin' Eagle® Big Bore Stage II Kit for EFI Models – 103 Cubic Inches\*

The Stage II Big Bore Kit provides the parts you need to increase the horsepower of your EFI-equipped model. The kit increases the displacement of your Twin Cam-equipped model from 96 cubic inches (1584cc) to 103 cubic inches (1690cc). Includes Stage II (SE-255) cams, Big Bore cylinders, Big Bore flat top pistons, clips, and a Stage I Air Cleaner Kit with onepiece back plate, integral breathers, all mounting hardware, and gaskets. Also includes a high performance clutch spring. Separate purchase of cam spacers is required. See manual for proper procedure and cam spacer part numbers. Requires separate purchase of primary cover gasket. Not all components shown. All EFI-equipped models require ECM calibration\* (priced separately).

\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included.

Fits '08 Softail® models.\* Available October 2007.

27543-08Black.

Fits '08 Touring models.\* Available October 2007.

27557-08 Black.

27558-08 Silver.

Fits '08 Dyna models (except FXDF).\* Available October 2007.

27545-08 Black.







### B. Screamin' Eagle Big Bore Stage I Kit for EFI Models - 103 Cubic Inches



130 (du) 120 (du) 120

Twin Cam 96 Stock vs. 96 Stage I Kit (Dyna model with 29773-02C shown)

C. Screamin' Eagle Stage I Kit for EFI Models

## Screamin' Eagle®

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Twin Cam 96

### B. Screamin' Eagle® Big Bore Stage I Kit for EFI Models - 103 Cubic Inches\* This Big Bore Kit lets you increase the displacement of your

This Big Bore Kit lets you increase the displacement of your Twin Cam 96-equipped model from 96 cubic inches (1584cc) to 103 cubic inches (1690cc). Includes Big Bore cylinders, Big Bore flat top pistons, rings, clips, and a Stage I Air Cleaner Kit with one-piece back plate, integral breathers, all mounting hardware, and gaskets. A high performance clutch spring is included to provide the additional clutch capacity required by the extra power. Requires separate purchase of primary cover gasket. All EFI-equipped models require ECM calibration\* (priced separately). Regulatory approvals pending for '08 Dyna and Softail models.

\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included.

Fits Twin Cam models only.\*

Black.

Silver.

29903-07

29904-07

Fits '07 Twin 2007.	Cam and '08 Softail® models.* Available October
29903-07A	Black.
29904-07A	Silver.
Fits '08 Dyna	® models.* Available October 2007.
27535-08	Black.
27536-08	Silver.
Fits '08 Touri	ng models.* Available August 2007.
27539-08	Black.
27540-08	Silver

### C. Screamin' Eagle® Stage I Air Cleaner Kit -Twin Cam Models\*

Kit features a one-piece cast back plate with integral breather and mounting brackets for simplified installation, and a "state of the art" synthetic media washable air cleaner element that does not require oiling. If you want more torque from your Twin Camequipped model, this kit provides a freer breathing capability to pump-up the power of your EFI-equipped motorcycle. This kit includes air cleaner, breather, and all required hardware. All EFI-equipped models require ECM calibration\* (priced separately).

\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included.

29773-02C	Fits '01-later EFI Softail, '02-'07 EFI Touring, '04-'07 EFI Dyna and '08 Dyna
	models equipped with Accessory Air Cleaner Covers. (Stock on '05 FLSTFI 15th Anniversary, '05-'07 CVO Softails,
	'07 CVO Dyna, and '07 CVO Road King models.) '06-'07 CVO Electra Glide models require the separate purchase of Air Cleaner Cover P/N 29121-07. Air Cleaner Trim is sold separately.*
29406-08	Fits '08 Dyna models.*
29260-08	Fits '08 Touring models with Original Equipment 50mm Throttle Body. '08 CVO models require separate purchase of Air Cleaner Cover P/N 29121-07*. Available August 2007.

### Twin Cam 96

## A. Screamin' Eagle® "Heavy Breather" Performance

Air Cleaner Kit
This high-flow forward facing exposed element Air Cleaner Kit
is sure to turn heads at the starting line. Featuring a polished and chrome-plated elbow, this unique Air Cleaner system offers improved performance and air flow when compared to the stock or Screamin' Eagle High Flow air cleaner. The washable and rechargable filter features a bright chrome end cap with a laserengraved Screamin' Eagle logo. Intake tube and back plate are made from die cast lightweight aluminum, and are polished and chrome-plated for a brilliant finish. The back plate features integral breathers and sealed breather bolt plug. Kit includes a water repellant rain sock and all mounting hardware. All EFI-equipped models require ECM calibration\* (priced separately).

\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included.

29253-08 Fits '08 Touring models.

Does not fit models equipped with fairing lower glove boxes. Street legal when used with original equipment throttle body. Available

September 2007.\*

29299-08 Fits '08 Dyna® and Softail® models.\*

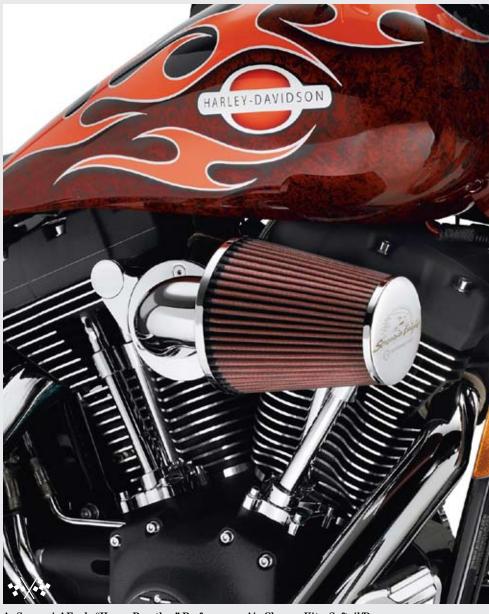
29264-08 Fits '08 XL models\*

B. Screamin' Eagle "Heavy Breather" Rain Sock
Caught in the rain? This element cover is tailored to provide a perfect fit, decorated with the Screamin' Eagle Logo. Made from breathable and water resistant material, this cover lets air through while water beads and rolls off your Heavy Breather Air Cleaner element. Don't get caught without it.

29493-05

Breather Air Cleaner Kits.

Fits models equipped with Heavy



A. Screamin' Eagle "Heavy Breather" Performance Air Cleaner Kit - Softail/Dyna



Screamin' Eagle "Heavy Breather" Performance Air Cleaner Kit - Touring



B. Screamin' Eagle "Heavy Breather" Rain Sock

**521** 

win Cam 88

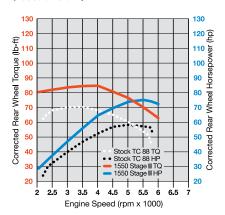
#### C. Screamin' Eagle<sup>®</sup> Big Bore Stage II Kit for EFI Models - 95 Cubic Inches\*

Kit features redesigned cast back plate with integral breather and mounting brackets for simplified installation and a new air cleaner element that does not require oiling. This Big Bore Kit provides the parts you need to increase the horsepower of your EFI-equipped model. The kit increases the displacement of your Twin Cam-equipped model from 88 cubic inches (1450cc) to 95 cubic inches (1550cc). Includes Stage II (SE-203) cams, cylinders, pistons, clips, air cleaner and breather, high performance clutch spring, hardware and gaskets and catalyst mufflers when required. Cam Spacer Kit P/N 25938-00 is recommended (except '06 Dyna models). This kit contains an assortment of 5 different spacers to achieve proper sprocket alignment. Individual spacers can be purchased separately. Requires separate purchase of primary cover gasket. (Not all components shown.) All models require ECM calibration\* (priced separately).

Fits '04-'05 EFI Dyna® and '04-'05 Softail® (except '05 FLSTFI 15th Anniversary) models.\*

29850-04A Black.

Twin Cam 88 Stock vs. 95 Stage II Kit (29850-04 shown)



\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included. When installed by an authorized Harley-Davidson Dealer at the time of vehicle delivery, these kits do not impact the vehicle's limited warranty.

**CAUTION:** Harley-Davidson\* EFI systems will not compensate for any component changes. Do not mill heads or increase compression in any way. Do not use cams other than those supplied in the kit. Do not change kit components. Failure to comply may result in engine damage.

**CAUTION:** Dealer installation required – failure to comply may result in a lean fuel condition and severe engine damage.

### A. Screamin' Eagle® Big Bore Stage I Kit for EFI Models - 95 Cubic Inches\*

Kit features redesigned cast back plate with integral breather and mounting brackets for simplified installation and an air cleaner element that does not require oiling. This Big Bore Kit lets you increase the displacement of your Twin Cam-equipped model from 88 cubic inches (1450cc) to 95 cubic inches (1550cc). Includes cylinders, pistons, rings, clips, air cleaner and breather, hardware, and gaskets. A high performance clutch spring is included to provide the additional clutch capacity required by the extra power. Requires separate purchase of primary cover gasket. All models require ECM calibration\* (priced separately).

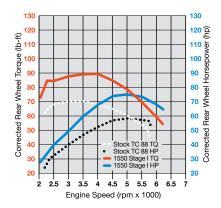
Fits '01-'06 EFI Softail\* (stock on '05 FLSTFI 15th Anniversary) models, '02-'06 EFI Touring models and '04-'06 EFI Dyna\* models.\*

29774-02B Black. 29860-04A Silver.

Fits '99-'01 fuel-injected Touring models.\*

29491-99C Black.

Twin Cam 88 Stock vs. 95 Stage I Kit (Touring model with 29774-02B shown)



\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included. When installed by an authorized Harley-Davidson Dealer at the time of vehicle delivery, these kits do not impact the vehicle's limited warranty.

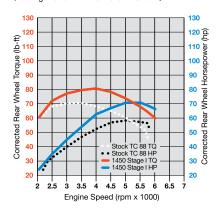








### Twin Cam 88 Stock vs. 88 Stage I Kit (Touring model with 29773-02B shown)



## Screamin' Eagle®

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Twin Cam 88

### B. Screamin' Eagle Stage I Kit for EFI Models\*

Kit features redesigned cast back plate with integral breather and mounting brackets for simplified installation and an air cleaner element that does not require oiling. If you want more torque from your Twin Cam 88-equipped model, this kit provides a freer breathing capability to pump-up the power of your EFI-equipped motorcycle. This kit includes air cleaner, breather, and all required hardware. All models require ECM calibration\* (priced separately).

29773-02C

Fits '01-later EFI Softail, '02-'07 EFI Touring, '04-'07 EFI Dyna and '08 Dyna models equipped with Accessory Air Cleaner Covers. (Stock on '05 FLSTFI 15th Anniversary, '05-'07 CVO Softails, '07 CVO Dyna, and '07 CVO Road King models.) '06-'07 CVO Electra Glide models require the separate purchase of Air Cleaner Cover P/N 29121-07.

Air Cleaner Trim is sold separately.\*

29489-99C

Fits '99-'01 fuel-injected

Touring models.\*

\*Recalibration is required for proper installation, and will allow engine to rev to 6200 RPM. See dealer for details. Labor cost not included. When installed by an authorized Harley-Davidson Dealer at the time of vehicle delivery, these kits do not impact the vehicle's limited warranty.

CAUTION: Harley-Davidson® EFI systems will not compensate for any component changes. Do not mill heads or increase compression in any way. Do not use cams other than those supplied in the kit. Do not change kit components. Failure to comply may result in engine damage.

CAUTION: Dealer installation required - failure to comply may result in a lean fuel condition and severe engine damage.

Sportster/Evolution 1340

### A. Screamin' Eagle® Sportster® 883cc to 1200cc Stage I Conversion Kit

This complete conversion kit will alter the personality of your 883-equipped Sportster model. Designed to bring your XL883 model up to XL1200 specifications, this kit includes Sportster Stage I Air Cleaner Kit, XL1200 Cylinder Heads, and XL1200 Cylinders and Pistons. Kit includes black highlighted cylinders and cylinder heads. No case machining is required for installation. All models require ECM calibration (priced separately).

29784-07 Black

Fits '07-'08 XL883 models.

#### B. Screamin' Eagle Sportster Stage I Air Cleaner Kit

The XL Stage I Air Cleaner Kit provides increased airflow to boost the power of your fuel injected Sportster model. The complete kit features a composite air cleaner back plate, air cleaner cover adapter, a high-flow washable synthetic media filter element that does not require oiling, and a breather system that routes gasses and excess oil directly into the intake. Kit also includes cover trim, and all mounting hardware. All models require ECM calibration (priced separately).

Fits '07-'08 XL models. 29782-07

### C. Screamin' Eagle® Evolution 1340 EFI Stage I Performance Kit

This kit increases torque throughout the RPM range, with a 15% increase at the peak. Stage I Kit includes air cleaner and breather kit, and all required hardware. All models require ECM calibration\* (priced separately).

29387-97B

Fits '97-'98 Evolution® 1340-equipped EFI models only. Also fits '95-'96 Evolution 1340-equipped EFI models when used with ECM P/N 32423-97B. (Does not fit Twin Cam-equipped models.)

### D. Screamin' Eagle SE-203 Cam Kit

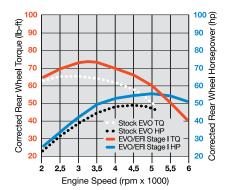
Upgrade your 15th Anniversary Fat Boy® model's 1550cc Twin Cam engine to Stage II performance levels. The SE-203 cam is designed to provide exceptional low-and midrange torque. Kit includes front and rear cams. Dealer installation is recommended, and special tools are required for proper installation.

Fits '05 FLSTFI 15th Anniversary models. 29791-05 ECM recalibration is required.

\*Recalibration is required for proper installation, and will allow engine to rev to 6000 RPM. See dealer for details. Labor cost not included.

These kits will work with stock mufflers. When installed by authorized Harley-Davidson dealer, these kits do not impact the vehicle's limited warranty.

### Evolution 1340 Stock vs. Stage I EFI



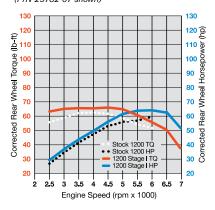
**CAUTION:** Harley-Davidson® EFI systems will not compensate for any component changes. Do not mill heads or increase compression in any way. Do not use cams other than those supplied in the kit. Do not change kit components. Failure to comply may result in engine damage.



### A. Screamin' Eagle Sportster 883cc to 1200cc Stage I Conversion Kit



Sportster 1200 Stock vs. 1200 Stage I Kit (P/N 29782-07 shown)



#### B. Screamin' Eagle Sportster Stage I Air Cleaner Kit



C. Screamin' Eagle Evolution 1340 EFI Stage I Performance Kit



D. Screamin' Eagle SE-203 Cam Kit



E. Screamin' Eagle Tappets



F. Screamin' Eagle Quick-Install Pushrod Kit for Twin Cam-Equipped Models



G. Screamin' Eagle Twin Cam Forged Rocker Supports



H. Screamin' Eagle Roller Rocker Arms



I. Screamin' Eagle Performance Valve Spring Kit\*



Screamin' Eagle Billet Cam Plate and High Volume Oil Pump

525

**Engine Components** 

### E. Screamin' Eagle® Tappets

These Screamin' Eagle Tappets incorporate a unique axle, roller and bearing design that increases durability and stability of the tappets. Works well in high horsepower/high RPM

18572-07	Fits '99-later Twin Cam models and '00-later XL models.
18568-98	Fits '84-'99 Evolution® 1340-equipped models, and '86-'90 XL models, (set of 4)

### F. Screamin' Eagle Quick-Install Pushrod Kit for Twin Cam-Equipped Models

These pushrods have been redesigned to allow for easier installation, adjustment, and improved durability. This unique Screamin' Eagle design allows for installation of camshafts in the Twin Cam without the removal of the heads or rocker boxes. This design is also a great performer, constructed of stiff chrome moly tubing and thread-rolled adjusters. Kit includes required pushrod tubes and clips for adjustment of pushrods.

17997-99A Fits '99-later Twin Cam-equipped models.

### G. Screamin' Eagle Twin Cam Forged Rocker Supports

Increased strength rocker supports will handle the increased loads from higher lift cams and higher RPM applications. This product keeps valve train geometry solid. Works with stock or roller rocker arms. Includes required hardware for installation.

Fits '99-later Twin 17675-01B Cam-equipped models.

### H. Screamin' Eagle Roller Rocker Arms

Unique roller-tip design increases strength and reduces valve stem side-loading and tip friction. Built to handle cams with up to .700" lift in high RPM application. Complete kit includes set of four. Modification is required on Twin Cam rocker covers.

17378-98 Fits '84-'99 Evolution 1340-equipped models, '86-later XL models and fits '99-later Twin

Cam-equipped models. (Modification is required on Twin Cam rocker covers.)

### Screamin' Eagle Performance Valve Spring Kit\*

This performance Beehive-shaped Valve Spring Kit will permit the Sportster engine to rev to 7000 RPM. The unique ovate wire yields increased performance from a compact spring design. The installed spring pressure is increased to 208 lbs, and allows a maximum lift of .575". Complete kit includes springs, upper collars and keepers, and lower collars with integral valve seals.

18013-03A Fits '04-later XL and '05-later Twin Cam-equipped models.

NOTE: Value Spring Kits are available for other Twin Cam, Evolution 1340 and XL engine applications. See your Dealer or the Screamin' Eagle Pro catalog for more information.

# J. Screamin' Eagle Billet Cam Plate and High Volume Oil Pump

The Screamin' Eagle billet cam plate & high volume oil pump kit upgrades early model stock or large displacement performance Twin Cam engines. High flow rate/high scavenge rate oil pump, stock on '07 and later Twin Cam 96 models, improves the stock oiling system to increase oil flow to piston oil jets, cam chain tensioner, pinion shaft bearings and connecting rod bearings. Increased oiling results in lower engine operating temperatures and increased performance. Billet Cam Support Plate is precision machined from 6061 Aluminum and anodized for durability. Kit is pre-assembled with crankshaft bushing and oil pressure relief value. Kit includes Billet Cam Support Plate, Oil Pump assembly, bearing retainer plate, and chain guide riser.

25283-07 Fits '99-'06 Touring and Softail® and '99-'05 Dyna® models.

\*CAUTION: Proper valve spring to rocker cover clearance must always be verified during installation of Screamin' Eagle Valve Spring Kits. Failure to have adequate clearance may result in engine damage

Clutch/Transmission

#### A. Screamin' Eagle® 6-Speed Transmission and Gear Set

Now available with your choice of Hydraulic or Cable Clutch Release. Add a Screamin' Eagle 6-Speed Transmission to your Custom Vehicle Operations (CVO) motorcycle with Original Equipment hydraulic clutch, or any models equipped with Harley-Davidson\* accessory hydraulic clutch system.

Designed from the ground up, the Screamin' Eagle transmission incorporates many of the best Original Equipment features, like late-style shifting mechanism and a newly designed "shift ring" system to make this the smoothest shifting Harley-Davidson® transmission available. The "shift ring" system is similar to the system used in the VRSC™ transmission, and it slides on the shafts to mate into the gears. This eliminates sliding heavy gears to accomplish the shift, and results in smooth, precise and light effort shifting. Sixth gear is a true overdrive, at a. 89:1 ratio, and the first five gears mimic today's proven 5-speed ratios. The overdrive feature allows you to run a lower engine RPM in sixth gear, at any given road speed. Lower RPM can result in lower vibration, longer engine life and smoother cruising. The Screamin' Eagle 6-Speed Transmission is available as a complete transmission, or as a replacement gear set, and can be matched with Hydraulic or Cable-operated clutch controls.

Screamin' Eagle 6-Speed Transmissions feature forged chrome "trap door", forged shifter forks and forged and precisely ground gears. No speedometer or exhaust mount modifications are required. Complete transmissions are ready to install into the chassis, and the 6-Speed Gear Set Kits are designed to replace the stock gear set without removing the transmission. Gear Set Kits require slight modification (template included) to the Original Equipment transmission case, and include all necessary installation hardware.

Installation may require separate purchase of vehicle-specific Hydraulic or Cable-operated Clutch Side Cover Release Kit. The forged side covers feature the "Screamin' Eagle" script and bold "6 Speed" logo laser-etched into the mirror-chrome surface. See page 527 for applications.

### **Complete Transmission**

Fits '01-'05 Dyna® models. Requires separate purchase of appropriate Side Cover Release Kit.

33034-03A	Silver and Chrome.
33040-03A	Black and Chrome.

Fits '00-'06 Softail® models. Requires separate purchase of appropriate Side Cover Release Kit.

33044-03A	Silver and Chrome.
33045-03A	Black and Chrome.
Fits '90-'99 Release Kit.	Softail models. Includes Cable Side Cover
33105-03	Silver and Chrome.
33104-03	Black and Chrome.
	Touring models. Requires separate purchase of ide Cover Release Kit.
33136-04	Silver and Chrome.

33136-04	Silver and Chrome.
33137-04	Black and Chrome.
Gear Set	
33100-03A	Fits '90-'99 Softail models and '91-'94 and '96-'00 Dyna models. Requires separate purchase of appropriate Side Cover Release Kit.
33101-03A	Fits '90-'00 Touring models. Requires separate purchase of appropriate Side Cover Release Kit.
33102-03A	Fits '00-'06 Softail and '01-later Touring models. Requires separate purchase of appropriate Side Cover Release Kit.
33103-03A	Fits '01-'05 Dyna models. Requires separate purchase of appropriate Side Cover Release Kit.





The Screamin' Eagle 6 Speed Transmission has been tested and validated using the same rigorous procedures that Original Equipment transmissions are subjected to, and is backed by a 12 or 24 month (depending on model year), unlimited mileage warranty when installed at the time of a new bike purchase.



B. Screamin' Eagle Hydraulic Side Cover Release Kit for 6-Speed Transmissions



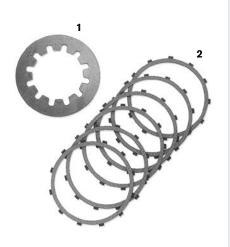
C. Screamin' Eagle Cable Side Cover Release Kit for 6-Speed Transmission



D. Screamin' Eagle Race Clutch Kit



E. Screamin' Eagle Performance Clutch Kit



F. High Performance Clutch Discs and Spring for '89-earlier Models



G. Screamin' Eagle Performance Clutch Kit

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B. Screamin' Eagle® Hydraulic Side Cover Release Kit for 6-Speed Transmissions

Includes unique side cover and clutch components required for adapting a hydraulic clutch to a Screamin' Eagle 6-Speed Transmission or for installing a 6-Speed in a model already equipped with a hydraulic clutch system.

38753-04A

Fits '99-'06 Touring, '99-'05 Dyna®, and '00-'06 Softail® models equipped with Screamin' Eagle 6-Speed Transmission and Hydraulic Clutch.
NOTE: If installing a Hydraulic Clutch on a previously installed Screamin' Eagle 6-Speed, separate purchase of the Clutch Release Cover Gasket P/N 35148-03 is required.

### C. Screamin' Eagle Cable Side Cover Release Kit for 6-Speed Transmission

Includes unique side cover and clutch components for adapting your cable-actuated clutch to a Screamin' Eagle 6-Speed Transmission.

38752-04

Fits '90-'06 Touring, '91-'05 Dyna, and '90-'06 Softail models equipped with Screamin' Eagle 6-Speed Transmission and cable-actuated clutch.

### D. Screamin' Eagle Race Clutch Kit

This clutch has an innovative design that features new long life friction plates and 6 individual coil springs to adjust your clutch to your specific needs. Designed to handle up to 162 lb.-ft. of torque at the crank.

37970-03A

Fits '90-'99 Evolution® 1340-equipped models and '99-'06 Softail, Touring and '99-'05 Dyna models. (Will not fit models equipped with Hydraulic Clutch.)

NOTE: '90-'97 Evolution 1340-equipped models require Clutch Shell P/N 37707-98A and Rod Adjuster Screw P/N 37090-98A. '90-'93 Evolution 1340-equipped models also require starter P/N 31553-94B.

### E. Screamin' Eagle Performance Clutch Kit

Kit increases capacity of the '98-later clutch design by over 28% to 125 lb.-ft. of torque at the crank. Includes new long life friction discs, steel plates, and 10% higher pressure diaphragm spring. Clutch Spring P/N 37951-98 is also sold separately to assist in increasing capacity of stock clutch.

37969-03

Fits '98-later Evolution 1340-equipped models and '99-later Twin Cam-equipped models.

Clutch Spring (not shown)

37951-98

### F. High Performance Clutch Discs and Spring for '89-earlier Models

Offers increased clutch capacity. Reduces clutch slippage and resultant heat build-up under heavy use/high performance engines.

### 1. Screamin' Eagle Clutch Spring

**37875-86A** Fits '84-1/2-'89 1340cc wet

clutch models.

**High Performance Clutch Spring** 

**36783-87** Fits '84-1/2-'90 XL alternator models.

### 2. Screamin' Eagle Clutch Discs

37931-84

Fits '82-1/2-'89 1340cc wet clutch models. Stock production on '87-'89 models. Set of six.

### G. Screamin' Eagle Performance Clutch Kit

Performance clutch kit converts the 8-plate clutch to a 9-plate design. The surface area is increased by 13%, and the spring rate is increased by 10% for a combination that can handle over 115 ft./lb. of torque at the crank, a 23% increase over the stock-rated capacity. Kit includes Kevlar-based friction discs and performance clutch spring.

38002-04

Fits '91-later XL models and '94-'97 Evolution 1340-equipped models.

### Ignition

A. Screamin' Eagle® Ignition Systems - Twin Cam
This ignition module and coil kit is calibrated to allow the engine to turn up to 6200 RPM. Ignition module and black coil combination designed for stock compression applications.

32748-99A	Fits carbureted '99-'03 Dyna models, and '02-'03 Touring models.
31781-00A	Fits carbureted '00-'03 Softail models.

### B. Screamin' Eagle Ignition Systems - Twin Cam

This module is programmed to allow the engine to turn 6200 RPM. Designed for use on engines with stock compression

31760-04A	Fits carbureted '04-'05 Dyna models.
31763-04A	Fits carbureted '04-'06 Softail® models.
31765-04A	Fits carbureted '04-'06 Touring models.

# Screamin' Eagle® Ignition System - Sportster® Models

This module is programmed to allow the engine to turn 7000 RPM while maintaining stock ignition curves at lower engine speed.

31784-04A	Fits '04-'05 XL883/C models.
31785-04A	Fits '04-'06 XL1200C/R models.

### C. Screamin' Eagle Performance Ignition Modules

These increase the rev limit of the stock module while maintaining the low- and mid-range precision of Original Equipment ignition curves.

32630-96	6000 RPM. Fits carbureted '96-later Evolution 1340-equipped models.
32596-96	6000 RPM. Fits carbureted '84-'95 Evolution 1340-equipped models (except '94-later FLH, FLT models). ('90-earlier models require P/N 32408-90 for proper fitment.)

### D. Screamin' Eagle Ignition Module

### - Sportster® Models

These modules increase peak horsepower and allow performance bikes to turn higher RPMs.

### Rev limited to 6800 RPM.

32978-98A	Fits '98-'03 XL1200 models (except XL1200S).
32979-98A	Fits '98-'03 XL883 models.

### E. Screamin' Eagle Performance Coils

### - Evolution<sup>®</sup> Engines

These coils provide over 40,000 volts to powerfully spark your Evolution motor. Quick rise time for high RPM and high compression performance applications.

Fits all '84-'99 carbureted Evolution-equipped and '86-'03 XL models with electronic ignitions (except '98-later XL1200S).

<b>31654-97</b> Red.	31653-97	Black.
01.000.001	31654-97	Red.
31620-88A Orange.	31620-88A	Orange.



A. Screamin' Eagle Ignition Systems - Twin Cam



B. Screamin' Eagle Ignition System - Twin Cam and Sportster



C. Screamin' Eagle Performance Ignition Module



D. Screamin' Eagle Ignition Module - Sportster Models









F. Screamin' Eagle Triple Platinum Performance Spark Plug



# G. Screamin' Eagle Performance Spark Plugs

## Screamin' Eagle®

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F. Screamin' Eagle® Triple
Platinum Performance Spark Plugs
Three platinum points provide superior erosion resistance and extended life. Patented Split "V" side electrode better exposes the spark to air/fuel mixture. Fine wire center electrode improves starting characteristics. Sold in packages of two.

32996-01	Fits '99-later Twin Cam-equipped models, '86-later XL883, 1100 and 1200 models. Standard heat range for stock or mildly modified engines.
32997-01	Fits '99-later Twin Cam-equipped models, '86-later XL883, 1100 and 1200 models. Slightly colder heat range for high performance engines with raised compression.
32998-01	Fits all Evolution® 1340-equipped models, '75-'81 Shovelhead™ 1200 and 1340 models. Standard heat range for stock or mildly modified engines.

G. Screamin' Eagle Performance Spark Plugs

Ferformance Spark Flugs
For stock or high-performance competition use. Patented
Split "V" electrode resists fouling. Improved combustion efficiency. Available for a wide variety of Harley-Davidson\* engines.
Ceramic insulator is identified with "Screamin' Eagle" logo and
H-D code. Each plug is pre-gapped to Harley-Davidson specifications. Patented. Sold in pairs.

### See Chart Below

Twin Cam	Engine 1*	Engine 2**
'99-later Twin Cam-equipped models.	32320-91 EX12S	32321-91 EX12P

### Evolution®, Shovelhead $^{\text{TM}}$ &

Panhead™		
'84-'99 Evolution®	32326-91	32327-91
1340-equipped models	EVS13S	EVS13P
'75-'81 Shovelhead	_	_
1200/1340-equipped models.		
'82-'84 Low Compression	32323-91	
Shovelhead 1340 engines.	SH13S	_
'48-'74 Shovelhead/Panhead	32324-91	
1200 engines.	SH12S	_

Sportster <sup>®</sup>		
'86-later Evolution XL883/1100/1200. Also fits Screamin' Eagle Evolution 1340 cylinder heads.	32320-91 EX12S	_
'86-later Evolution XL883/1100/1200. Also fits Screamin' Eagle cylinder heads for Evolution engines.	_	32321-91 X12P
'72-'85 XL1000 (except XR1000) engines.	32322-91 XL10S	_
'83-'84 XR1000 engines.	_	32327-91 EVS13P

\*Engine 1. Modified engines may include modifications such as performance carburetors, air cleaners, cam-shafts, exhaust systems, and ignition components in conjunction with standard compression ratios.

\*\*Engine 2. High performance competition engines may include all of the above modifications in conjunction with higher than stock compression ratios or engines used for racing applications.

A. Screamin' Eagle® Terminated
Plug Wire Kits
These custom 8mm terminated plug wire sets are larger in diameter than stock wires and feature silicone plug boots and suppression core so that your electronic ignition is not affected. Use with your stock production coil or the perfect addition when upgrading to one of our Performance Coils. Available in black with orange "Screamin' Eagle" script or orange with black print.

Fits '04-later XL models.

	iz modeler
31956-04	Orange.
31958-04	Black.
Fits '86-'03 XI	_ models (except XL1200S).
31963-89**	Orange.
32092-98**	Black.
Fits '97-'98 FL	.HT, FLHTC, FLHTCU and FLHR models.
$31957 \text{-} 97^{\dagger\dagger}$	Orange.
32094-98 <sup>††</sup>	Black.
Fits '82-'99 FX	(R models.
31961-89**	Orange.
32090-98††	Black.
Fits '85-'96 E FLHS models.	Evolution® 1340 FLT, FLHT, FLHR and '82-'93
31962-89**	Orange.
32091-98 <sup>++</sup>	Black.
Fits '80-'84 FL	LH, '85-'99 Softail, and '91-'98 Dyna® models.
$\mathbf{31964\text{-}89}A^{\dagger\dagger}$	Orange.
32093-98**	Black.

B. Screamin' Eagle Performance Spark Plug Wires for Twin Cam-Equipped Models Exclusive boot design ensures positive connection to the coil. 8mm wires transmit maximum voltage to fire the spark plugs.

Fits '99-later Dyna® models (shown).

i its 99-later i	Dylia illouels (silowii).
31930-99A	Black.
31937-99A	Red.
31944-99A	Orange.
Fits '00-later \$	Softail® models.
32358-00A	Black.
32359-00A	Red.
32360-00A	Orange.
Fits '99-later	Touring models.
31932-99A	Black.
31939-99A	Red.
31946-99A	Orange.







### A. Screamin' Eagle Terminated Plug Wire Kits



B. Screamin' Eagle Performance Spark Plug Wires for Twin Cam-Equipped Models



C. Screamin' Eagle XL1200S Performance Spark Plug Wires



D. Multi-Fit High-Temp 8mm Plug Wire Kit



### E. Screamin' Eagle Performance Exhaust Gasket Kit

## Screamin' Eagle®

**531** 

C. Screamin' Eagle XL1200S
Performance Spark Plug Wires
Increases power transfer from the coil to the plugs. 8mm siliconbooted suppression core wires come in several colors and feature a "Screamin' Eagle" script printed on the wire. Unique boots provide a secure connection and grip to plugs, as well as secure durability for the "chimney" spark plug.

Fits '98-'03 XL1200S models.

32054-98	Black.	
32055-98	Red.	
32056-98	Orange.	
32072-98	Yellow.	

### D. Multi-Fit High-Temp 8mm Plug Wire Kit

Features silicone plug boots and suppression core wire so electronic ignition is not affected. Coil terminals and boots for straight or 90 degree connection.

Universal application (except '98-later XL1200S and '99-later Twin Cam models).

31987-85A	Yellow.
32095-98	Black.

# E. Screamin' Eagle Performance Exhaust Gasket Kit

TÜV

The exhaust gasket is a FL at-woven stainless steel design that does not compress into the exhaust port, improving flow out of the head into the exhaust header pipe

	c
17048-98	Fits Evolution-equipped 1340 and XL models and '99-later Twin Cam-equipped models. (pair)

### A. Touring Muffler Shield Kit

These chrome-plated muffler shields extend the Original Equipment exhaust pipe shield to the end of the muffler and will not interfere with end caps. They are perfect for restoring the luster to your Mufflers by covering any scratches or weathering. Kit includes two exhaust shields and related hardware.

65829-00 Fits Harley-Davidson Touring Mufflers,

Screamin' Eagle Performance Mufflers, and Harley-Davidson Performance Mufflers. These shields are not intended for use on FLSTS models or on One-Piece Performance Mufflers.

### **B. Flamed Exhaust Shield Kit**

Add a hot new look without getting burned. These mirror chrome steel exhaust shields feature an embossed 3-D flame design, and replace the Original Equipment head pipe shields. Kit includes stainless steel shield clamps.

65540-04A	Fits '99-later Touring models with stock exhaust pipes.
64834-07	Fits '07 FXSTD models with stock exhaust pipes.
64835-07	Fits '07-later FLSTF models with stock exhaust pipes.
64836-07	Fits '07-later FXST, FXSTB and FXSTC models with stock exhaust pipes.
65789-05	Fits '99-'05 Dyna® models with stock exhaust pipes.
65579-05	Fits '04-later XL models with stock exhaust pipes.
66238-05	Fits '06-later Dyna models (except FXDF and FXDWG) with stock exhaust pipes.
64823-05	Fits '06-later FXDWG models with stock exhaust pipes.

### C. Custom Exhaust Shield

Complete the flow of brilliant chrome from the front to the rear of the Touring exhaust system. Chrome Front Exhaust Shield replaces the Original Equipment front shield and covers the exposed exhaust pipe adjacent to the rider footboard. Easy-to-install, the shield mounts with existing hardware.

**65694-05A** Fits '00-later Touring models. Original Equipment on '05 FLHTCSE<sup>2</sup> models

### D. Smooth Air Cleaner Cover

Wrap your Screamin' Eagle\* round air cleaner element in style. The mirror-chrome low-profile Air Cleaner Cover shields the element and opens breathing space between the backing plate and the cover. Cut-away bottom design exposes the air cleaner element to maximize the air flow. Easy-to-install, the one-piece cover is the ideal complement to the Chrome Air Cleaner Back Plate P/N 29510-05.

29153-07

Fits '99-later Twin Cam models equipped with Screamin' Eagle Stage Kits or High Flow Air Cleaner Assembly (except '08 Touring models). '08 Dyna models require separate purchase of Stage One Air Cleaner Kit P/N 29773-02C.

\*NOTE: Due to the increased diameter of these mufflers, variation in support tube and frame mounting tab location (pre '98 vehicles), some contact may be experienced between the support tube and the outlet of the front muffler. Adjust as required for clearance.

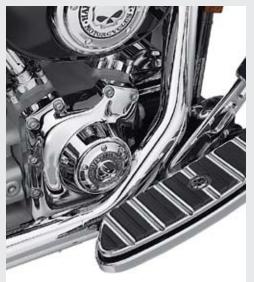
NOTE: There is no warranty on exhaust pipes and mufflers with regard to any discoloration. Blueing is caused by tuning characteristics, cam timing, carburetor jetting, over-heating, etc. and is not caused by defective manufacturing.



### A. Touring Muffler Shield Kit



B. Flamed Exhaust Shield Kit - Fat Boy Model Shown



C. Custom Exhaust Shield



D. Smooth Air Cleaner Cover



E. Screamin' Eagle Air Cleaner Back Plate Kit - Chrome



E. Screamin' Eagle Air Cleaner Back Plate Kit - Wrinkle Black



F. Screamin' Eagle Case Boring Tool



G. Screamin' Eagle Mechanical Compression Release Machining Fixture



H. Screamin' Eagle Automatic Compression Release Wiring Harness



I. Screamin' Eagle Big Bore High Performance Head Gasket Kit

**533** 

ccessories

### E. Screamin' Eagle® Air Cleaner Back Plate Kit

Finished in brilliant chrome or wrinkle black, this replacement back plate complements the finish of your engine. Cast back plate design features integral breather and mounting brackets for simplified installation.

Fits '99-later Softail, '02-'07 Touring and '99-'07 Dyna models equipped with Screamin' Eagle Stage Kits or High Flow Air Cleaner Kits. Installation may require separate purchase of (2) O-Ring P/N 11292, (2) Breather Tube P/N 29557-05, and (2) Breather Screw P/N 29465-99. See your dealer for details.

**29510-05** Chrome. **29586-06** Wrinkle Black.

### F. Screamin' Eagle Case Boring Tool

The Screamin' Eagle Case Boring Tool takes the guesswork out of boring Twin Cam engine cases to accept oversize cylinders. Designed to be used with a heavy-duty 15" drill press or milling machine, the fixture holds and aligns the cases for accurate machining. Ideal for installing a Twin Cam 110 cubic inch Stage Kit or a race-use "bigger bore" 113 cubic inch stroker cylinders.

94419-06 For use with '99-later Twin Cam engines.

### G. Screamin' Eagle Mechanical Compression Release Machining Fixture

Simplify the addition of mechanical compression releases to your stock twin cam cylinder heads. The fixture allows precision accuracy for the drilling, spot facing, and tapping necessary to install Compression Release Kit P/N 32076-04 (sold separately). Fixture accommodates the machining of the front and rear heads, even when the valves are already in place, and when the process is complete, the Compression Release Kit P/N 32076-04 threads in place.

94638-08 Fits '99-later Twin Cam models.

#### H. Screamin' Eagle Automatic Compression Release Wiring Harness

Model specific wiring harnesses are required for Screamin' Eagle Cylinder Heads with Automatic Compression Release. Made in the USA with appropriate terminals for connection into the ECM and fuse block.

70623-06 Fits '07-'08 Dyna and Softail models and '07 Touring models equipped with Automatic Compression Release Cylinder Heads.

70623-08 Fits '08 Touring models equipped

with Automatic Compression Release Cylinder Heads.

### I. Screamin' Eagle Big Bore High Performance Head Gasket Kit

Performance Head Gasket Kit
This multi-layered head gasket provides improved sealing for
3-7/8" Big Bore high performance engines. Sold in pairs. For
engines with compression ratios above 10.0:1, Screamin' Eagle
High Tensile Cylinder Studs P/N 16505-01 are required.

16101-01 Fits '99-later Big Bore Twin Cam-equipped models.

### A. Screamin' Eagle® Performance Air Cleaner for VRSCTM Models

This high flow air cleaner provides the clean stable air the engine needs for maximum performance. The washable filter element does not require oiling.

29793-02C Fits '02-later VRSC™ models.

### B. Screamin' Eagle Chrome

Fork Brace

These chrome fork braces are machined from billet aluminum, then polished and chrome-plated. Easy-to-install, these braces offer increased torsional rigidity.

46595-06\*\*

Fits '06-later Dyna® models (except FXDWG and FXDSE) and '02-later VRSCA, VRSCB and VRSCD models. Does not fit with Fluted Fork

Slider Dust Covers.

46192-99

Fits '87-later XL (except XL1200N), '91-'05 Dyna (except FXDWG), and FXR models (except FXRT) with 39mm front forks. (Does not fit with Chrome Fork Sliders.)

46193-99

Fits '84-later FXST, FXSTC, FXSTB and '93-'05 FXDWG models with 41mm front forks. (Does not fit with Chrome Fork Sliders.)

C. Screamin' Eagle CV Carburetor Top Cover

This great looking carb top adds a finishing touch to the Original Equipment or Screamin' Eagle 44mm CV carburetor. The diecast top features a brilliant chrome finish and "Screamin' Eagle diamond engraving for clean crisp detail.

27477-04

Fits carbureted models equipped with Original Equipment or Screamin' Eagle Big Bore 44mm CV carburetor.

### D. Screamin' Eagle® SYN3® Synthetic Motorcycle Lubricant, SAE 20W50

TESTED-CERTIFIED for use in Harley-Davidson® engine, primary chaincase and transmission applications, Screamin' Eagle SYN3 Synthetic Lubricant makes changing and toppingoff fluids a simple one-product process. Developed with a proprietary three synthetic basestock formula, Screamin' Eagle SYN3 Lubricant is formulated to provide for long-term protection and engine cleanliness requirements, and to provide superior hightemperature protection for high-output engines. SYN3 Lubricant is formulated to maintain the co-efficient of friction for proper clutch operation and to provide the proper lubrication to the primary chain drive. In addition, SYN3 Lubricant is designed to provide the correct lubricity for the anti-wear requirements of transmission gears and for improved seal protection. This formula is approved by Harley-Davidson for use in all stages of engine life and is not detrimental to the break-in stage of

99824-03/00QT

Formulated for use in Harley-Davidson Engines, Transmissions and the following Primary Chaincase applications: '71-later XL, '83-'84 XR1000, and '84-later Big Twin models with wet-type diaphragm spring clutch





A. Screamin' Eagle Performance Air Cleaner for VRSC Models



B. Screamin' Eagle Chrome Fork Brace - 39mm



B. Screamin' Eagle Chrome Fork Brace - 41mm



C. Screamin' Eagle CV Carburetor Top Cover



D. Screamin' Eagle SYN3 Synthetic Motorcycle Lubricant, SAE 20W50



E. Screamin' Eagle Air Cleaner Trim Ring



F. Screamin' Eagle Medallion























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### E. Screamin' Eagle® Air Cleaner Trim Ring

29503-07 Black & Orange.

Fits '07-'08 Touring and Softail® and '07 Dyna models equipped with Original Equipment air cleaner cover.

### F. Screamin' Eagle Medallion

This easy-to-install medallion features the race-bred "Screamin' Eagle" logo. The self-adhesive medallion can be used on sissy bar uprights, battery covers or any flat surface.

Fits Medallion Plate-style Sissy Bar

Uprights and other flat surfaces.

### G. Screamin' Eagle Accessory Collection

Add style to your motorcycle with these Screamin' Eagle accessories, and proclaim you're serious about performance.

### 1. Oval Air Cleaner Insert

Fits '66-'03 XL models

29382-97A Black on Silver. 29383-97A Silver on Black.

Fits models with horizontal holes.

32565-97A Silver on Black. 32566-97A Black on Silver

### 3. Timer Cover

Fits models with vertical holes.

32567-97A Silver on Black. 32569-97A Black on Silver.

### 4. Air Cleaner Insert

Fits '84-later Evolution® 1340-equipped models.

29619-99 Silver on Black. 29622-99 Black on Silver.

### 5. Air Cleaner Insert

Fits '99-'06 Twin Cam-equipped models.

29620-99 Black on Silver. 29567-99 Silver on Black.

### 6. Air Cleaner Insert - 103

Fits '99-'06 Twin Cam-equipped models.

29480-03 Silver on Silver.

Fits '99-later Twin Cam-equipped models.

32744-99Black on Silver 32743-99 Silver on Black