

# 35 Years!

When I quit my dream job as a racing mechanic for the Harley-Davidson Factory Racing Team in Milwaukee in 1979 and returned to Southern California, I never imagined that 35 years later I would be writing this catalog introduction. My initial vision for Storz Performance only involved preparing H-D XR750 racing motorcycles and supplying the parts to keep them going. Thankfully there was a ready customer base of west coast privateer racers who were in need of my services.

As American Dirt Track racing began to decline, it became imperative that we adapt and enter new markets with part and accessories for street bikes. The common thread that links the origin of our company to the present day is an unwavering commitment to provide only the highest quality parts and accessories for our customers. This "racing standard" is applied to everything we do here. What it means to you is that you can be sure you're getting the best components and customer service at a fair price with timely delivery.

As always, we wish all of our customers another happy and safe riding year!



Steve

Follow Us on



### **NEW STORZ SP1200RR CAFE RACER CONVERSIONS**



Storz Performance has developed a new line of Café Racer style accessories for use on 2004 to current model Harley-Davidson Sportsters. A new show bike, the Storz SP1200RR, has been constructed to serve as a rolling display case for these items. A hand formed aluminum gas tank and road race style fiberglass tail section with custom Saddlemen seat pads creates the basis for the look. Specially modified clip-on handlebars by Driven are mounted to the Storz/ Ceriani 55mm Inverted fork tubes above the top triple clamp. Ohlins rear shocks with adjustments for compression & rebound damping, spring preload, and overall length, complete the suspension package.

The donor bike for this project was a low mileage 2007 model 883 Sportster, but installation of a Wiseco piston kit increased the displacement to the 1200cc level. A BUB / Storz 2:2 high pipe exhaust and a Performance Machine air cleaner handle the breathing chores on this fuel injected bike.

The bike rolls on 18" wheels, front and rear, with Metzeler tires, Galfer Floating Wave Brake Rotors, and Performance Machine brake calipers. A Storz billet rear set footpeg kit, Barnett custom cables, PM hand controls, and a Storz/Ceriani Steering Damper keep things under control. Pearlescent paintwork done by Vintage Restorations, Oxnard, CA.



### STORZ SP1200RR CAFÉ RACER PARTS LIST

P/N	Description			
AT-1200RR	Alloy Gas Tank, 2004-06			
AT-1207RR	Alloy Gas Tank, 2007 +			
FGL-300	Fiberglass Tail Section w/ Seat Pads			
ML-351-04	Tail Lamp and Seat Mount Kit			
IF-255	Plastic Inner Fender			
HD144	Onlins Shock Set, 14 1/8"			
HD255B.3334-DSB	Storz/Ceriani 55mm Inv. Fork Legs			
HD255.03-PB	Mid Triple Tress, polished black			
HLB4354	Headlamp Adaptor Bracket			
DCLO-55BK1	Billet Clip-on Bars. 1" diameter			
19248	Wheel Spacer Kit			
08837	Front Brake Line Kit			



P/N	Description			
FW1835-B	Front Wheel, 18x 3.5" polished black			
RW1855-B	Fear Wheel, 18x 5.5" polished black			
ME880F	Metzeler Front Tire 130/70-18 (ref.only)			
ME880R	Metzeler Rear Tire 180/55-18 (ref.only)			
1200WT	Chain Drive Kit (for 520 size chain)			
GF680F	Galfer Wave Brake Disc 11.5 dia. (x3)			
HD083-04	Billet Rearset Footpeg Kit			
08845	Rear Brake Line Kit			
HD883-R	Steering Damper Kit			
0053-2919-BM	PM Brake Caliper 137x4B LT Front			
0053-2920-BM	PM Brake Caliper 137x4B RT Front			









P/N	Description			
1293-0052-B	PM Rear Brake Disc Kit			
0063-2023-В	PM Billet Handgrip Set			
0063-2002-В	PM Throttle Housing			
0062-2035-В	PM Switch Assembley, 3 Buttom Lt			
0062-2032-В	PM Switch Assebley, 3 Button RT			
0062-2910-BM	PM Handmaster Cylinder 11/16"			
0062-2030-B PM Clutch Perch				
PM Spacer for Clutch Perch				
0062-2612-B PM Brake Light Swith Assembly				
0206-2008-B	PM Air Cleaner Assebly, black			
Please call for es	timates on complete bike builds.			

## **STORZ UPGRADES FOR THE H-D XR1200**



### **BILLET SHIFTER KIT FOR XR1200**

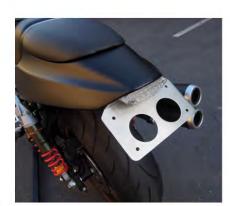
CNC machined from 6061-T6 aircraft aluminum billet, our shifter kit replaces the clunky stock unit and does away with the long shifter rod and levers of the standard shifter. The result is a lightweight compact shifter mechanism with mush more precise shifting and better looks. One of our most popular items for the H-DXR1200. **HD083.55** 



### **BILLET ALUMINUM FOOTPEGS**

These are the same knurled billet footpegs we use in our rearset kits for Sportsters. They will also fit in the stock H-D XR1200 footpeg clevis with original return springs. Lighter and better looking, they also fit the passenger footrest mounts.

HD083.03 (order X2 for rider, X4 for rider and passenger)





#### LED TAIL LAMP KIT FOR XR1200

TL-400 LED Tail Lamp and License Plate Holder Kit TL-401 Optional LED Turn Signal Kit

Intended as a replacement for the bulky stock non-led tail light, this easy to install bolt-on kit features a compact LED tail lamp with clear lens, laminated stainless steel license plate holder, aluminum mounting bracket, installation instructions, and all necessary hardware. It fits all models of XR1200 from 2008 to present. An optional LED turn signal kit with black anodized billet aluminum machined signals is also available.

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### SOLO SEAT TAIL SECTION FOR H-D XR1200 2008 AND UP

This a lightweight racing type fiberglass tail section that replaces the stock tail section and eliminates the stock passenger seat pad. It is supplied unpainted in white gelcoat finish and is compatible with the stock XR1200 seat pad, or it will also accept the new Saddlemen seat pad. It bolts on in place of the stock tail section using existing hardware.

FGL-400



### **SADDLEMEN SEAT PAD**

This is a replacement seat for the stock H-D XR1200 seat pad. It is slightly thicker than the stock seat pad, but more importantly it features an improved shape along with a gel insert for maximum comfort. It is intended to fit the stock seat section or the racing style solo seat section (FGL-400) and mounts using the stock hardware.

FGL-1200.01



### STORZ/CERIANI STEERING DAMPER KIT FOR 2008 AND UP H-D XR1200

A 16 position precision, racing quality steering damper that mounts to the frame and fork with billet aluminum mounting brackets. Steering dampers dampen oscillations in the front fork assembly (also known as "head shake"). The amount of damping force can be adjusted by turning the knob on the end of the damper shaft.

HD1200R

### BRAKE TECH FULL FLOATING FRONT DISC KITS FOR H-D XR1200 2008 AND UP

These 320mm diameter full floating front rotors feature a unique aluminum center section design to control the radial and axial float of the outer discs, which are available in stainless steel or ductile iron. The kit includes CNC machined billet aluminum caliper adaptor brackets so that they can be used with the stock OEM brake calipers on the stock front fork. Even with the increased diameter, they are still lighter than the stock OEM front brake discs.

BT320SS (stainless outer disc) BT3220DI (ductile iron outer disc)





### YSS PERFORMANCE SHOCKS FOR H-D XR1200 AND SPORTSTER

Unlike the stock shocks which have no adjustment for damping force, these racing quality YSS shocks have individual adjustments for compression and rebound damping as well as a piggyback style reservoir with bladder to separate the shock oil and gas. They feature massive 36mm pistons and 16mm shafts for precision operation and are also adjustable for overall length and spring preload. A choice of spring rates is also available. Available lengths are 330mm (12.99"), 340mm (13.38"), 350mm (13.78"). Longer lengths also available on special order basis.

RG366

RG362 shocks are very similar to the RG366 model shown above, the main difference being 12mm diameter shafts vs. 16mm. They have separate adjustments for compression and rebound damping as well as spring preload and overall length. They are available in the same lengths as the RG366 shown above.

RZ366 are also similar to the RG366 shocks, but without the piggyback reservoir. They are adjustable for spring preload and rebound damping as well as overall length. They are available in the same lengths as the RG366 shocks.

NOTE: These are a good choice for someone using our dirt track style seat conversion kit on a Sportster because they don't interfere with the mounting points on the side of the seat section.

### BRAIDED STEEL FRONT AND REAR BRAKE HOSE KITS FOR H-D XR1200 2008-10

These kits replace the original stock rubber front brake hoses that come on the XR1200 with race quality dash 3 size braided steel brake lines that are covered with a black vinyl coating

to prevent scratches to surrounding components. The kit includes a billet brake line junction block that mounts below the lower triple tree and facilitates a clean simple routing for the brake lines. Mounting hardware is included.

08838 Front Brake Hose Kit 08839 Rear Brake Hose Kit (Not Shown)













# Wire Spoke Wheel Kits for Sportster, XR1200, Dyna and FXR

Complete wheels feature Made in USA Billet aluminum hubs, Excel clear finish rims, polished stainless steel spokes & nipples. Our Sportster based Storz SP1200 show bike runs  $18 \times 3.5$  front and  $18 \times 5.5$  rear rim sizes<sup>\*</sup>. The stock H-D XR1200 runs an  $18 \times 3.5$  front and a  $17 \times 5.5$  rear. Optional front wheel size is  $17 \times 3.5$ 

FW1735 Front Wheel 17 x 3.5	<b>RW1755</b> Rear Wheel 17 x 5.5
FW1835 Front Wheel 18 x 3.5	<b>RW1855</b> Rear Wheel 18 x 5.5

NOTE: For optional polish and color anodized finish on rims, add -G for Gold or -B for Black to the part number above.

HD55-305 Front Disc spacer for H-D XR1200 HD55-750 Rear pulley spacer for H-D XR1200 **19350** Spacer kit for wire spoke wheel in XR1200 front fork **19352** Spacer kit for wire spoke wheel in XR1200 swingarm

Rim & Spoke Kits and Billet Hubs are also available individually. Billet hubs are supplied with bearings and inner spacer. Specify bearing size 3/4", 1" or 25mm.

FH101-S Billet Hub Front or FH 101-D Dual

RH102- Billet Hub Rear

**BRS350** 18 x 3.5 front rim and spoke kit, clear finish Excel rim with polished stainless spokes & nipples. **BRS550** 18 x 5.5 rear rim and spoke kit, clear finish Excel rim with polished stainless spokes and nipples.





\*2004-2010 Sportsters require chain drive kit, p/n 1200WT to allow use of 180mm wide rear tire. NOTE: Stock Sportster rear fender will not fit with 180mm rear tire. You must use Storz dirt track style tail section, FGL-250 or FGL-255.





### **10-INCH REAR** DISC KIT FOR SPORTSTERS

Designed to replace the stock Sportster 11.5" rear disc and caliper, this floating rear disc kit features an aluminum caliper hanger which will accept a Grimeca 1050/55 or PM 125 x 4R brake caliper. The 4130 chrome moly torque arm transfers braking forces to the main frame which reduces wheel hop under hard braking. Kit includes disc, caliper hanger, torque arm, and mounting lug.

**NOTE:** 1984-2003 kits use a round stainless steel disc (fixed mounting not floating). 2004 and later kits use floating Storz/Galfer wave disc.

RD883 1 RD1200 1 RD1201 1

10" round disc kit without caliper (1984-2003) 10" wave disc kit without caliper (2004-Present) 10" wave disc kit without caliper (2005-Present)



### STORZ 2000 AND UP BRAKE CALIPER ADAPTER KITS

This kit allows owners of pre-2000 model Harley-Davidsons with 39mm or 41mm forks to retrofit the new 2000 and up H-D 4 piston disc brake caliper to their existing stock fork, wheel, and disc.

NOTE: Will not fit narrow hub FXR/XL with wire spoke wheel.

The adapter bracket itself is a CNC machined part and is available in satin or chrome finish. The kit is supplied with chrome plated mounting hardware and complete instructions.

HD55A.70S Satin Finish Smooth

HD55A.70C Chrome Finish Smooth

### **RIMS AND SPOKES**

Our 883 project bike rolls on flat track style 18" Sun rims laced to the stock Harley hubs with stainless spokes. Rim sizes are  $2.15 \times 18$ " front;  $2.75 \times 18$ " rear. Tire sizes (for reference only - not available from us) are Dunlop K591 110/90 V18 front, 130/80 V18 rear.

#### For 86-03 Sportsters

BRS215 Front rim and spokes BRS275 Rear rim and spokes

The new 1200 features much wider 18" rims laced to stock Harley hubs. Sizes are 18 x 3.5 front, 18 x 5.5 rear. Tire sizes are (for reference only - not available from us) Metzeler 130/70-18 front, 180/55-18 rear, 2004-08 only.

#### For 04-10 Sportsters\* (Except XR1200)

 $BRS350\,$  Front rim and spokes  $BRS550\,$  Rear rim and spokes \* Note: 5.5 rim



### STORZ / CERIANI 55mm CHROME INVERTED FORKS

This fork is the first in a series of popular Inverted fork designs from Steve Storz & Enrico Ceriani which features flat sided lower legs with our patented concealed axle system. Intended for use on stock and custom framed Harley-Davidsons, it features precision cartridge damping, progressively wound fork springs, and a built-in lowering kit which allows the fork leg to be shortened by 1" without complete disassembly of the fork. The fork can be used with stock or custom wheels and will accept stock H-D fenders (with adaptor bracket) or custom fenders can be bolted directly to the lower leg.

This original style fork has been updated with the following improvements:

We now offer our one-piece billet lower legs with brake mounts for the 2000 and later style H-D or aftermarket direct bolt-on brake calipers. The lower legs have been modified to allow the axle to thread into the left leg which completely conceals the axle, eliminating the need for a separate axle nut, washer, and axle cover.

See page 13 for part numbers and ordering information.

Congratulations to Rob Schopf and the crew at Hal's Harley-Davidson in New Berlin, Wisconsin for building the winning machine in the 124 VFI Ultimate Challenge competition. This beautiful machine is equipped with a Storz/Ceriani 55mm Inverted chrome fork. Wide Style in Chrome finish with Flat Side Lower Legs

Protected by U.S. Patent Numbers Des.417,416 6,082,479 & Reg. No. 1,927,816

Brake caliper mounts now accept direct bolt-on of 2000 and later style H-D or aftermarket brake caliper (no adaptor bracket required)

Made in USA

### 55mm "BLACKOUT" INVERTED FORKS

The forks shown here share the technical features with our chrome Inverted forks (page 8) including cartridge damping, progressively wound fork springs, and built-in lowering kit, but they have a black polished anodized finish instead of chrome. They are also available in a less expensive black satin finish. The brake attachment lugs are designed to accept the H-D 2000 and later style 4 piston caliper or aftermarket equivalent.

If you have technical questions or you need help in ordering just give us a call at 805-641-9540 and we will be happy to help you place your order.

#### **ORDERING INFORMATION**

The fork legs and triple trees each have their own part numbers so you can mix and match any finish and style of these items. Triple Trees are available in Mid and Wide styles and are listed separately on Page 10. Axles and T-stems are included with the triple trees. Fork stops, wheel spacers, and fender brackets must be ordered separately.

#### Fork Leg Part Numbers

 HD255B.3132
 31/32"length (standard) for 2000 & up calipers

 HD255B.3334
 33/34"length (+2") for 2000 & up calipers

\*Specify single disc (add-S) or dual disc (add-D) to part number suffix. Specify chrome finish (-C), polished black anodized finish (-PB), or satin black anodized finish (-SB) Example: HD255A.3132DPB would be dual disc legs with

Example: HD255A.3132DPB would be dual disc legs with polished black finish Wide Style Blackout in Polished All Black Finish

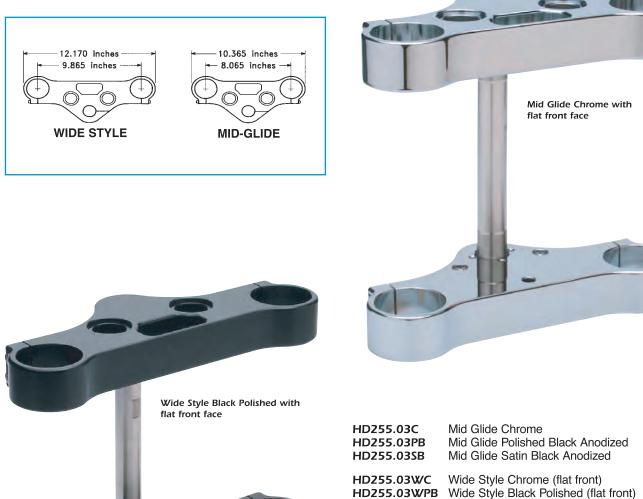
Protected by U.S. Patent Number Des.417,416 6,082,479 & Reg. No. 1,927,816

Storz "Dynalite" FXDX Project Bike

Made in USA

### FORK TREES FOR STORZ CERIANI INVERTED FORKS

We are now listing triple trees and fork legs separately to allow you to mix and match styles and finishes as you like. All Inverted trees now feature a smooth top surface as we use a new t-stem design which threads into the bottom side of the upper tree. Mid & Wide Style trees are available in "0" degree (parallel) only. The trees are available in three different finishes: Chrome, Polished black Anodized, Satin Black Anodized.



HD255.03WSB Wide Style Satin Black Anodized (flat front)

All trees are supplied with axle & t-stem. Wheel spacers, fender brackets, and fork stops must be purchased separately.

### FORK ACCESSORIES





For every fork order you must select a fork stop kit. There are three types, two for Softail frames, the other for DYNA/FXR/XL frames.

For H-D 84-99 Softail Frames HD43A.02-95S Satin finish HD43A.02-95C Chrome finish

For 2000 & up Softail Frames HD43A.00-95S Satin finish HD43A.00-95C Chrome finish

For DYNA, FXR, & XL HD43A.24S Satin finish HD43A.24C Chrome finish





For use on frames with removable bearing cup holders (e.g. Softail). Kits are available complete with bearing cup holders, bearings, races, and lockplate or lockplate only in 35 degree or 45 degree turning radius.

Complete kit with bearings, cups, races, and lockplate **IFS4955-TS4** 

### FENDER BRACKET KITS

HD45A.60C HD45A.60C-X HD45A.61C	FLSTF (Fatboy) for Wide Style FLSTC (Heritage) for Wide Style FXST/FXDWG for Wide Style, FXR, FXD, XL, for Mid
HD45A.62C HD45A.63C	FXR/XL for Wide Style Xtra Tall - FXST/FXDWG for Wide Style with 90/90-21" tires
HD45A.64C	Duece Fender Brackets

- 19246 2000-06 XL Narrow Hub in Storz Wide Fork, 3/4" axle
- 19247 2005-07 FXD Narrow Hub in Storz Wide Fork, for 1" axle bearings
- **19248** 2005-07 FXD Narrow Hub in Storz Mid Fork, for 1" axle bearings
- **19249** 2007-08 Wide Glide Hub is Storz Wide Fork, for 25mm axle bearings
- 19250 2008 FXD Cast 16" Wheel in Storz Wide Fork with 25mm bearings (requires axle shoulder-150")
   19251 2008 XL/FXD Narrow Hub in Storz Mid
- 19251 2008 XL/FXD Narrow Hub In Storz Wide
  Fork with 25mm bearings
  19252 2008 XL/FXD Narrow Hub in Storz Wide
  Fork with 25mm bearings





### WHEEL SPACER KITS

1.287

19239	'84-99 FXR/XL Narrow Hub
	or Cast Wheel in Storz Mid Fork
19240	'84-99 Wide Glide Hub
	(Single Disc) in Storz Wide Fork
19242	2000-04 Wide Glide Hub in Storz
	Wide Fork, 3/4" axle
19243	2000-06 XI Narrow Hub or Cast Wheel
	in Storz Mid Fork, 3/4" axle
19244	2000-06 Fatboy Wheel in Storz Wide
	Fork, 3/4" axle
19245	'84-99 FXR/XL Narrow Hub or Cast
	Wheel in Storz Wide Fork

### BRAIDED STEEL FRONT BRAKE LINE KITS

Don't settle for anything less than a custom fit front brake line kit with billet aluminum "T" block that mounts below the lower triple clamp. Kit includes size -3 AN banjo fittings, banjo bolts, washers, and braided steel hose. Only hand tools required.

**08836** Single caliper front kit **08837** Dual caliper front kit



### **STORZ BILLET BAR MOUNTS**

Our Tom Foster designed billet bar mounts are back in production again. Their clean, simple look really compliments the shape of our billet trees. Supplied in polished aluminum finish.

HD4355	Billet Bar Mounts - rigid mount
HD4355R	Billet Bar Mounts - rubber mount
HD4355TS	Tach Speedo Mount kit - rubber mount

### HEADLIGHT VISOR BRACKET



For use with stock FXR-FXD-XL

top mount headlights **HLB4354** 

### FORK SERVICE TOOLS

Aluminum soft jaws for holding the steel fork tube safely in a vise during fork disassembly.



### **FORK OIL**

For Storz / Ceriani forks we recommend Golden Spectro fork fluid or for slightly heavier damping action, Bel-Ray H.V.I. Suspension Fluid. FT5481A1

FT4354

GS85/150 BR-HVI-15W Golden Spectro Fork Fluid Bel-Ray H.V.I. Suspension Fluid







### BRAKE DISC SPACER KIT

These are required only if the FXR narrow hub is to be used with the Wide Style forks. Order one for each disc to be used.

HD55-116 '84-99 HD55-200 2000-up

### REPLACEMENT OIL SEALS

HD55.22 Oil seal for HD45 & HD55 forks HD49.22 Oil seal for HD49 series forks

### **TURN SIGNAL CLAMPS**

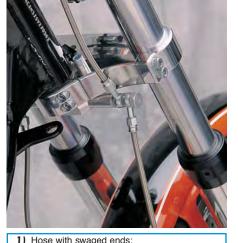
These machined billet aluminum signal clamps are for use with Storz/Ceriani 45mm and 55mm forks.

TC-550 TC-550C 55mm Satin finish 55mm Chrome finish



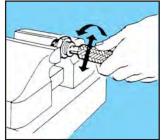
### **BRAIDED STEEL HOSE** AND FITTINGS

Custom make your own hose kits for a perfect fit. Easy-to-install hose ends and fittings require only a hacksaw and open end wrenches for assembly. Widely accepted in all forms of racing as the **only** hose to use for the flexible brake and clutch lines on racing cars and motorcycles. The stiffness of the Teflon<sup>®</sup> liner, combined with the resistance of the stainless steel braided outer cover, dramatically reduces brake line expansion under pressure resulting in a more controlled brake pedal. The improved abrasion and heat resistance are secondary but nice. All of our hose fittings are supplied in -3AN size only.

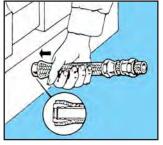


	1)	<b>0814</b> 14" hose (center to center)
		<b>0815</b> 15" hose
		<b>0816</b> 16" hose
	21	<b>8001C</b> Billet front fork "T" Fitting Chrome
	21	6100 -3 Hose (per foot)
	4	Double Banjo Bolt
	•,	<b>7519</b> 10mm x 1.0
		<b>7518</b> 10mm x 1.25
		<b>7513</b> 3/8 - 24
3		<b>7303C</b> 3/8 - 24
	5)	Single Banjo Bolt
	-,	<b>7517</b> 10mm x 1.0
		<b>7515</b> 10mm x 1.25
		7503 3/8-24 (Lockheed)
		7503C 3/8-24 (Lockheed)
	6)	<b>7544</b> 7/16-24 (for H-D)
		7544C 7/16-24 (for H-D)
	7)	Metric Str. to -3 fitting
		<b>2032</b> 10mm x 1.0
4		2035 10mm x 1.25
<b>5 6 7 8 9 1 1</b>		1603 Str. 1/8 NPT to -3 fitting
		2203 90 degree 1/8 NPT to -3 fitting
	11)	<b>2403</b> "T" for -3
	12)	0103 Hose End Str. 6001C Hose End Str.
	1 21	Crush Washers
	15)	<b>3203</b> 10mm inside diameter
		<b>3204</b> 3/8" inside diameter
		<b>3205</b> 7/16" inside diameter
	14)	<b>0003</b> Replacement Ferrule for -3 hose ends
	151	<b>0903</b> Banjo Hose End, Str.(7/16"I.D.) for H-D
	. ,	0903C Banjo Hose End, Str.(7/16"I.D.) for H-D
14 15 16 17 18 19 20 21	16)	7634 Banjo Str. (7/16" I.D.) to -3 fitting
	17)	0703 Banjo Hose End, (10mm I.D.)
Continuous Operating Temperature Range:		5092C Banjo Hose End, (10mm I.D.)
-65 to + 450 F		9203C Str. Banjo, chrome to - 3 hose fitting
	19)	0803 Banjo Hose End, Bent 35 degrees
22 23 24		<b>5070C</b> Banjo Hose End, Bent 35 degrees
		<b>9303C</b> Banjo, Bent 35 degrees to -3fitting
	21) 22)	
INSTRUCTIONS FOR		
	22)	

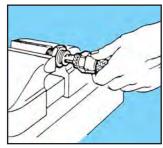
### INSTRUCTIONS FOR BRAIDED STEEL HOSE ASSEMBLY



Step 1. Wrap hose with masking tape at cut-off point and cut squarely through the tape with a fine tooth hacksaw. Remove the tape and flush- positioning of the sleeve by trim loose wires. Remove burrs on inner bore of hose with a knife then clean hose bore. Slide the two hex fittings back to back over hose. Mount nipple hex in a vise and work hose bore over it. This sizes the tube and separates braid prior to fitting sleeve. Remove hose from nipple.

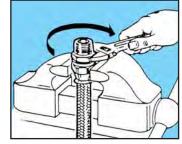


Step 2. Push the sleeve over the end of the tube and under the wire by hand. Complete pushing the hose end against a flat surface. Visually inspect to see that the tube butts against the inside shoulder of the sleeve. Set the sleeve barbs into the Teflon tube by pushing a round nose tapered punch into the end of the sleeve and tube.



23 241 03SP

Step 3. Lubricate nipple and socket threads with anti-seize compound (e.g. Molykote Type G). Hold the nipple with hex in the vise. Push hose over nipple with twisting motion until it is seated against nipple chamfer. Push socket forward and start threading of socket onto nipple. Be careful not to cross thread.



Rear Brake Switch, for H-D Softail Rear Brake Switch, for H-D Sportster

Step 4. Wrench tighten nipple hex until clearance with socket hex is 1/32" or less. Tighten further to align corners of nipple and socket hexes. CLEAN, PROOF TEST TO TWICE **OPERATING PRESSURE AND** INSPECT ALL ASSEMBLIES. To disassemble: unscrew and remove nipple; slide pocket back on hose by tapping against flat surface; remove sleeve with pliers.

### **SPORT PARTS FOR BUELL**







### STEERING DAMPER KITS FOR BUELL

These 16-position adjustable rebuildable, racing quality steering dampers bolt to the frame and fork using our 2piece billet aluminum mounting clamps. Their function is to dampen oscillations in the front fork ("headshake") when the wheel is deflected from its normal track by road surface, tire reaction, etc. Full fork movement is retained.

22120 S1,S2,S3 22121 M2 22122 XB9R 2003-04 22123 XB9S, XB12S, XB9SX 2003-04 22124 XB9R, XB12R 2005-06 22125 XB9SX, 12S, 12X, 12Ss, Scg 2005-07

**Note:** Kit 22120 can also be installed on X1, but side plastic cowl below gas tank must be removed.

### LICENSE PLATE HOLDER FOR BUELL XB9R, XB12R

This bolt-on modification does away with the clunky stock license plate and cleans up the appearance of the back of the bike. Plate holder is a brushed finish stainless steel part with lightening holes. Complete with hardware and instructions

TL-353

### BILLET FOOTPEGS FOR S1, S2, S3, M2, AND X1

Replace the stock spongy footpegs with these beautifully machined billet pegs which feature a knurled surface and levelling screws to compensate for wear. They fit both rider and passenger peg mounts. Matching knurled toe pegs are available for the shift and brake levers.

(pair)





HD083B-GP GP Style Footpegs for X1, S1, M2

HD083B Footpegs (pair)



HD084B Toepegs (pair)

### BAR END MIRRORS

High quality bar end mirrors eliminate the need for fairing mounted mirrors and provide better rearward vision. Same mirror fits left or right-hand side.

MBE875 7/8" dia. bars only (each)

### S1 LICENSE PLATE HOLDER

Relocate the license plate to a more attractive location below the stock rear tail light with this double laminated stainless steel plate holder. The stock license plate light is retained.

IMPORTANT: This kit requires the stock S1 inner fender to be removed or replaced with a S2 fender. TL-351

### X1 LICENSE PLATE HOLDER

Relocate license plate below the tail light for a cleaner look. Installation requires modification of underseat storage box. Complete instructions and hardware included. **TL-352** 

### SWINGARM AND FORK SLIDERS

These nicely machined RhinoMoto black ABS sliders help protect your expensive fork and swingarm parts from crash damage on the street or track. Supplied with mounting hardware and installation instructions.

150-0016 Fork Sliders

150-0017 Swingarm Sliders











### **STORZ/CERIANI STEERING DAMPER KITS**

Our racing quality CERIANI steering dampers set the industry standard, offering significant improvements over our previous models. These precision made rebuildable racing dampers feature 16 position positive click adjustment with a new internal valving system that provides a more linear and gradual adjustment of the damping force with stiffer final settings. Smooth and consistent damping combined with a shorter overall length-to-travel ratio is the result from the new Ceriani design.

Damper are sold individually or in kit form. All complete kits permit full movement of the front fork assembly.

Only a few kits are shown here, for a complete listing see page 18.





Steering Damper Fork Tube Clamps

For most Buells



Harley Davidson Dyna





Harley Davidson Sportsters





Ducati Sport Classic

Harley Davidson V-Rod





Steering Damper Body Clamps

Ducati Hypermotard

### **STEERING DAMPER APPLICATIONS** AND SPECIFICATIONS

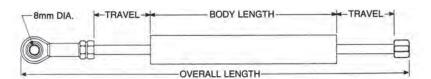
All kits below are "side mount" style with the damper positioned alongside the frame. Most have the adjustment knob facing towards the front of the motorcycle.

Some kits require drilling (4) 3/16" diameter holes in the frame spar for attachment of an aluminum mounting lug. These kits are identified with a yellow highlight. Kit numbers 22171 and 22208 require drilling a single 25/64" hole in the frame to accept a threaded insert. All kits are supplied

with necessary mounting hardware and complete instructions.

COI	MPLETE STEERING DAMPER	KITS Please	call for current applications not listed.
22121	Buell M-2 Cyclone 1997-02	HDFXD-39	H-D Dyna 1991-05, 39mm fork
22120	Buell S1/2/3 1995-01	HDFXD-41	H-D Dyna 1991-05, 41mm Wide fork
22122	Buell XB9R, XB12R	HDFXD-49	H-D Dyna 2006-Present
22123	Buell XB9S, XB12S, XB9SX	HDFXD-55	H-D Dyna 1991-05, 55mm Mid fork
22124	Buell XB9R 2005-06	HDFXR-39	H-D FXR all years, 39mm fork
22125	XB9SX/12S/12SS/12SCG 2005-06	HDFXR-55	H-D FXR all years, 55mm Mid fork
22100-SC	Ducati Sport Classic (unfaired)	HDVR-49	H-D V-Rod w/49mm conv. fork
22900	Ducati 900SS/SL/SP 1991-98 (full fairing)	HDVR-56	H-D V-Rod w/Inverted fork, 2009-Present
22900MHR	Ducati Hailwood Replica*	22605	Suzuki GSXR600 1997-02
22901	Ducati 900SS 1999 (full and half fairing)-02	22167	Suzuki GSXR750 1991-93*
22900M	Ducati M900 Monster 1993-02	22166	Suzuki GSXR750 1994-95
22903	Ducati Hypermotard 2008	<mark>22164</mark>	Suzuki GSXR750 1996-97
<mark>22651</mark>	Honda CBR900RR 1993-95	<mark>22171</mark>	Suzuki GSXR750 1997-99
<mark>22652</mark>	Honda CBR900RR 1996-99	<mark>22198</mark>	Yamaha YZF600 1995-96
<mark>22655</mark>	Honda VTR 1000F 1998-02	<mark>22205</mark>	Yamaha YZF1000 1997
<mark>22192</mark>	Kawasaki ZX-6RR 2002-03	22208	Yamaha YZF1000RI 1998-02
HD883-D	H-D Evo Sportster 35mm fork	22209	Yamaha YZF600 R6 1999-02
HD883-L	H-D Evo Sportster 39mm fork	22172	Suzuki GSXR750 2000-02*
HD883-R	H-D Sportster 2004-10	22176	Suzuki GSXR1100 1990-92*
HD1200R	H-D XR1200 2010	22196	Yamaha FZR400/600 1989-97

\*NOTE: These kits consist of a damper only! They are installed using the stock mounting hardware which is already on your bike.



DAMPER ONLY (Dimensions without clamp)						
Part	Body	Overall	Overall			
Number	Length	Length	Travel			
SD-68	5 7/32"	10 5/8"	2 17/32"			
	(133mm)	(271mm)	(65mm)			
SD-125	7 11/32"	14 15/16"	4 13/16"			
	(186.5mm)	(379.4mm)	(122.2mm)			
SD-148	8 1/4"	16 3/4"	5 3/4"			
	(209.6mm)	(425.5mm)	(145mm)			
SD-165	8 15/16"	18 1/8"	6 3/8"			
	(227mm)	(460.4mm)	(162mm)			

### DAMPER CLAMPS (Sizes to fit forks)

These are 1-piece fork tube clamps

### STORZ SUPERBIKE BAR MOUNTS

Superbike Bar Mount shown with Daytona Touring Bar in chrome (bar also available in black powdercoat finish)

### **Comfort kits for superbikes**

For sportbike owners who are unhappy with the riding position provided by their stock "clip-on" type bars, Storz Performance offers these billet aluminum CNC machined handlebar mounts designed to bolt directly to the stock top triple clamp. Advantages include:

- More comfortable riding position
- Higher bar location places less weight on your wrists and lower back
- Better handling increased leverage provides a lighter, quicker steering feel that is more responsive to rider input
- Lower replacement cost conventional tube type handlebars can be replaced at a fraction of the cost of the stock clip-on bars
- More choices select the bar that fits your riding style we stock a variety of K&N and Flanders handlebars in chrome and black chrome finishes





SUPERBIKE BAR MOUNT APPLICATIONS		Bar Mount Color	Recommended Handlebar	Brake Hose Required
SB-025	Kawasaki Ninja 600 1986-87, Ninja 750 1987-90	Black	G.P. Touring	0815
	Ninja 900 1984-86, Ninja 1000 1986-87,		G.P. Touring	0815
	Concours 1986-2004, ZX-10 1988-90		Daytona Touring	0816*

\* For Concours the 0816 hose is only required for 1986-1993 models.

SUPERBIKE BARS						
	Width	Rise	Pull Back	Center Width	Chrome	Black Chrome
Daytona Touring	29.5	3	7	5	650-04601	650-04602
European	29 1/2	2	5 1/2	4 1/2	90-0040	91-0040
GP Touring	28	2 1/2	6 3/4	5	650-04301	650-04302
Superbike	29	2 1/2	5	4 1/2	650-04201	650-04202

### **STORZ DIRT TRACK STYLE CONVERSION FOR SPORTSTER 2004 AND UP**

The love of dirt track racing runs deep here at Storz Performance, so what better way to celebrate our 25th year than building a new XR style Sportster. Harley introduced the new Sportster in 2004 with a rubber mounted engine. It is easily the best handing Sporty ever produced. So good that we just had to develop an XR style conversion kit for it. The new rubber mounted engine design created a number of obstacles in the development of rear set footpegs, exhaust system mounting, shift mechanisms, and bodywork. But all of these Sportster 1200 dry weight at 557 lbs. The XR1200 that you see here weights in at 474 lbs.

dry. That's a whopping 83 lbs. less!

Flanders Café Handlebar Dirt Track Style Alloy Gas Tank



Tail Light and License plate holder



Fiberglass seat with Saddlemen pad

All of the accessories we developed for this bike will fit any of the 2004-Present Sportster models, 883 or 1200.

Modifications include: Hand formed alloy gas tank, fiberglass seat with Saddlemen pad, chrome Storz XR style high pipe exhaust system with wrap around chrome heat shields by BUB, 18" alloy rims with Buchanan stainless spokes, Metzeler tires, Storz rear set footpeg kit, Galfer wave rotors on special Storz floating centers, Flanders Café bars, PM Contour Controls & brake calipers, Dakota Digital tach/speedo, and Storz Ceriani 55mm Inverted forks.



Storz/Ceriani 55mm Inverted Fork

10" Rear Disc Kit





HD883-R Steering Damper Kit for Rubber Mounts Sportsters 2004 and up

Rear Set Footpegs Kit





Supertrapp Flat Track Style Exhaust for 2004 to Current Sportsters Note: Intended for use on closed course competiton motorcycles only

### Storz SP1200 Dirt Track Style Conversion For Sportsters 2004 AND UP

### **Frequently Asked Questions**

### **1** Do I Have To Purchase The Complete Conversion Kit?

No, all items in the kit are sold individually so you can build the bike as your budget allows and select only the items you want. The prices for individual parts are available on our website.

### **2** What Year Model Sportster Will The Storz Conversion Kit Fit?

The kit parts are intended for 2004-2009 model Harley-Davidson Sportsters, 883 or 1200 models. We recommend starting with the 1200R model with optional wire spoke wheels. NOTE: We offer similar dirt track style kits for 1986-2003 model Sportsters also.

### **3** How Can I Achieve The Storz Dirt Track Look At A Minimal Cost?

The major items that create "the look" are the Storz/BUB exhaust, and our fiberglass seat section with Saddlemen pad which can be used with your stock fuel tank. Other items such as the 18" wheels can be added at a later date.

### 4 Will The Storz/Bub Exhaust Pipes For The 1986-2003 Model Sportsters?

No, because the 2004 and Up model Sportsters have a rubber mounted engine which necessitates a different design for exhaust mounting.

#### 5 Are The Storz/Bub Exhaust Pipes Available In Different Finishes?

Yes, they are available in chrome or black ceramic coated finishes and both types feature heat shields which cover the head pipe from the cylinder head to the start of the tapered megaphone. All pipes have billet end caps.

### **6** Will The Storz/Bub Exhaust Pipes Work With The Stock Sportster Footpegs?

They will work with the standard mid mounted footpegs, but not with forward controls.

#### 7 Are The Seat, Fuel Tank, And Fender Available As Painted Parts?

Unless we're building a complete turnkey bike for you, we don't offer them painted. The seat section is supplied in white gelcoat finish, the alloy gas tank is in bare aluminum, and the front fender in black plastic finish.

### 8 Are Alloy Gas Tanks And Exhausts Available For Fuel Injected Sportsters?

Yes they are. Exhaust systems have a provision for the stock oxygen sensors and the fuel tanks will accept the stock Sportster fuel pump.

### 9 Do The Rear Set Footpegs Have A Standard Shift Pattern?

Yes, the shift pattern is a standard down for first gear, up for higher gear patterns.



Complete Storz Conversion based on 2007 Sportster 1200R model equipped with standard fuel injection.

ANDARD OP	TION GROUP "A" (using stock H-D controls, tach & speedo)			
PART NO	DESCRIPTION			
AT-1200	Alloy Fuel Tank (unpainted for 2004-2006 Sportster)			
AT-1207	Alloy Fuel Tank (unpainted for 2007+ Sportster except H-D XR1200)			
PG3211	Pingel Petcock for AT-1200			
FGL-250	Fiberglass Seat & Pad (for use with alloy fuel tanks)			
FGL-255	Fiberglass Seat & Pad (for use with stock R model tank)			
IF-250	Inner Fender for 2004-2006 Sportster			
IF-255	Inner Fender for 2007+ Sportster			
ML-051-04	Seat Mounting Kit with Tail Light for 2004+ Sportsters			
KSB-88312	Storz/BUB Exhaust, chrome finish, 2004+ \ NOTE: Intended for use on closed course			
KSB-88312-B	Storz/BUB Exhaust, black finish, 2004+ Competition Motorcycles only.			
HD083-04	Rear Set Footpeg Kit 2004+			
HD255B.3132-SSB	Front Fork Legs, Satin Black			
HD255.03SC	Mid Glide Triple Trees, Satin Clear			
HD4335	Billet Handlebar Mounts			
HLB4354	Headlight Bracket for stock visor mount headlamp			
650-08575	Flanders Café Handlebar			
08836	Front Brake Line Kit			
08845	Rear Brake Line Kit			
SR1200WT	Chain Drive Kit for 180/55-18 tire			
RD1200	10" Rear Wave Disc Kit without caliper			
RD1200G	10" Rear Wave Disc Kit with Grimeca 1050/55 caliper			
FD1200	13" Front Wave Disc Kit			
BRS350	Front Polished Rim & Spokes Kit, 18 x 3.5"			
BRS550	Rear Polished Rim & Spokes Kit, 18 x 5.5"			
ME880F	Metzeler Front Tire (130/70-18)			
ME880R	Metzeler Rear Tire (180/55-18)			
BR-LACE	Lace & True Wheel Assembly			
M1662.02	Front Fender, unpainted			
HD45A.65B	Front Fender Bracket Kit			
0051-2913B	PM Front Brake Caliper 6 Piston, Black			
0052-2400B	PM Rear Brake Caliper 4 Piston, Black			

### OPTION GROUP "B" (Performance Machine Billet Hand Controls & Dakota Digital Tach/Speedo)

PART NO	DESCRIPTION
0063-2002B	Throttle Housing, Black
0062-2032	Switch Assembly, Right hand
006202035	Switch Assembly, Left hand
0062-2510B	Brake Light Switch, Front
0062-2030B	Clutch Lever Assembly, Black

### STORZ DIRT TRACK STYLE CONVERSION - 1986 to 2003

Starting with any 883 or 1200 model Evolution Sportster (1986 - 2003) you can achieve the Dirt Track racer look shown here. Most of the components feature simple bolt-on installation and most items are also suitable for the 1983-84 XR1000.

The rear-set footpegs and dirt track seat give you a more aggressive riding stance and the beautifully hand formed aluminum alloy fuel tank offers a 2.75 gallon capacity. The 10" rear disc kit features a floating style bracket that transfers braking torque directly to the frame instead of the swingarm to decrease wheel hop under heavy braking. The front fender is a stock Sportster item.

Our Storz / Ceriani Black Satin 55mm Inverted Fork handles the suspension chores up front and Works Performance billet aluminum shocks suspend the rear.

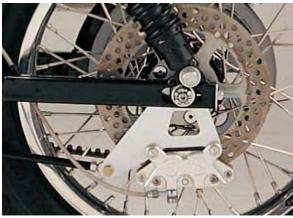
All kit pieces are offered individually so you can build the bike as your budget allows.

"The Storz Performance XR883 blends the rugged styling of an XR750 dirttrack racer with the reliability of a stock Sportster.... a nimblehandling, good-running, sweet-sounding honey of a motorcycle that just happens to look like it got lost on the way to the San Jose Mile." **Cycle W/orld** 

### Start with a Sportster...

### Wind up with this!





10″ Rear Disc Brake Kit



Sun 18" Alloy Rims and Stainless Spokes



Storz / Ceriani Forks

Braided Steel Brake Lines







### DIRT TRACK STYLE FIBERGLASS SEAT CONVERSIONS



IF-150



\*NOTE: For 1994 and later Sportsters seat kits we recommend that the stock fender support rails be shortened. A template is included with instructions.



FGL-250

FGL-150

Our hand laid fiberglass seats are supplied in gelcoat finish and include a special Saddlemen seat pads. Seat mounting kits and inner fender must be ordered separately. 1994-2009 Sportsters have underseat mounting of the license plate and tail light.

### **FIBERGLASS SEATS WITH PAD**

FGL-150 IF-150	Dirt Track Style 1986-2003 Inner fender for 1986-2003
FGL-250	XR Style for Sportster 2004-Present (Alloy tank)
FGL-255	XR Style for Sportster 2004-Present (Stock tank)
IF-250	Inner fender for 2004-2006
IF-255	Inner fender for 2007-Present

### **SEAT MOUNTING KITS**

Seat mounting kit for 1982-93
Sportster & XR1000
Seat mounting subframe kit for 1994-2003*
(includes tail light and stainless steel license
plate holder)
Seat mounting subframe kit for 2004-2010
(includes tail light and stainless steel license plate holder)



### ALLOY GAS TANKS

### **ROAD RACE STYLE**

This beautifully made hand-formed aluminum road race style tank features an internal baffle, flush mount aircraft style filler cap, and 3.5 gallon capacity. It is supplied with mounting hardware and brackets.

AT-883RRRoad Race Style, 883/1200, 1986-2003<br/>(use with FGL-200 seat & pad, see page 38)AT-1200RRRoad Race Style (see page 3) 2004-06AT-1207RRRoad Race Style (see page 3) 2007-Present

### **DIRT TRACK STYLE**

These beautifully hand formed tanks are used on our 883 and 1200 Sportster based dirt track style conversion kits. Flush mount aircraft style gas caps are standard. 1983-2003 tanks (not shown) use a center mount system, 2004-Present tanks have a smooth top and use concealed bolt-on mounts.

AT-883	Alloy Tank Dirt Track Style for 883/1100/1200, 1986-2003
AT-1000	Alloy Tank Dirt Track Style for XR1000, 1983-1984
AT-1200	Alloy Tank Dirt Track Style for 883/1200, 2004-2006
	(not shown)
AT-1207	Alloy Dirt Track Style 883/1200, 2007-Present
AT-750	Alloy Dirt Track racing tank for XR750 (not shown)

ALLOYTANKINSTALLATIONNOTES: Alloy tanks have a 3/8 NPT thread and will accept Pingel Petcocks. Horn must be relocated from stock mounting position. 1994-2003 model Sportsters require ignition switch to be relocated.

### **PINGEL PETCOCKS**

These beautifully machined petcocks have the largest fuel flow on the market with the smallest compact size. They feature On-Off-Reserve positions (except racing petcocks, on-off only) with an easy twist lever. A special adaptor nut (p/n PG2001) is available for use with stock H-D tanks. Petcocks have a 3/8 NPT thread with 5/16" dia. outlet.

These drawings show the petcocks as you would view them from the top, sitting on the motorcycle.

### HANDLEBARS FOR HARLEY-DAVIDSON

Flanders Superbar 650-08555 (as used on our 883) - 1" diameter, chrome only Width 29" Rise 2" Pullback 5"

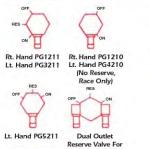
Flanders Drag Bar 650-08575 - 1" diameter flat bar. Width 28.625" Pullback 5.5"

Flanders Café Bar 650-08575 (as used on our 1200) - 1" diameter chrome only Width 32.25" Rise 2.75" Pullback 7". (not shown)

**Solid Bar Mounts SBM01** - Solid steel spacers replace the standard H-D rubber mounts for rigid handlebar mounting.







XR1000 PG3211-D



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### STORZ REAR SET FOOTPEGS FOR SPORTSTERS





2004-Present left side, std. shift pattern for high or low pipe.

2004-Present right side brake



1994-2003 left side, std. shift pattern

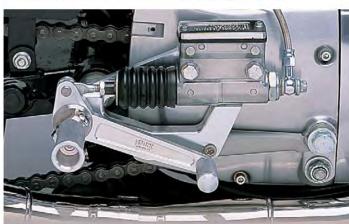


### Rear Set Kits for 2004 - *Present* (Except H-D XR1200) Rubber Mount Sportsters

Our beautifully machined billet aluminium rear set footpeg kits are available for 1986-Present model 883, 1100, & 1200 Sportsters. These bolt-on kits relocate the footpegs to a more sporting rearward position which is comfortable without being too aggressive. The footpegs, levers, and mounting brackets are CNC machined from solid 6061-T6 aluminum. They are designed to bolt directly to existing holes in the stock primary cover, sprocket cover, or frame.

Our knurled aluminium footpegs feature leveling screws to compensate for wear and our footpeg pivots will also accept the standard H-D rubber covered passenger pegs. Complete instructions and hardware are included and no drilling is necessary for installation.

**NOTE:** Storz rear set footpeg kits are not compatible with the stock Sportster exhaust system. They require the use of an aftermarket exhaust such as a 2:1 low pipe or 2:2 high pipe which does not run across the sprocket cover.



1991-2003 right side brake (low pipe)

32



### SHIFT PATTERN INFORMATION

4 speed kits (1986-90 models) use a reverse shift pattern, up for first gear, down for higher gears. 5 speed kits (1994-2003) are available with a reverse pattern or standard pattern, down for low gear, up for higher gears. 2004-2009 kits are available in standard shift pattern.

### STANDARD SHIFT PATTERN

HD083-91LKS HD083-91S HD083-04 HD083-1200R

5 speed using high pipe, 1994-2003 5 speed using 2 into 1 low pipe 1994-2003 5 speed using high BUB/Storz pipe, 2004-2010 5 speed using high BUB/Storz high pipe for H-D XR1200, 2008-2010

Left Side, 4 or 5 Speed, Reverse shift pattern 1986-2003





SHIFT PATTERN IS STANDARD WITH THESE REAR SET KITS

**REVERSE SHIFT PATTERN** (recommended for racing use only)

HD083 HD083-LK HD083-91 HD083-91LK HD083-94 HD083-94LK

4 speed using low pipe 1986-1990 4 speed using high pipe 1986-1990 5 speed using low pipe 1991-1993 5 speed using high pipe 1991-1993 5 speed using low pipe 1994-2003 5 speed using high pipe 1994-2003

Ordering Information You must specify: 1) Model year 2) Type of Exhaust 3) Desired shift pattern, reverse or standard

### **REPLACEMENT PARTS**

#### Shift Lever with Knob

HD083.01 Reverse pattern, 4 spd., 1986-90 HD083.02 Reverse pattern, 5 spd., 1991-93 HD083.20 Reverse pattern, 5 spd., 1994-03

**Knurled Replacement Footpeg** 

(fits late model H-D) HD083.03

### **REAR BRAKE LINE KITS**

Braided steel hose kit with t-fitting for brake light switch **08835** For rear set kits using low exhaust pipe 1986-2003

08840 For rear set kits using high exhaust pipe 1986-2003

08845 For rear set kits with stock brake, high pipes 2004-2010

08850 For rear set kits with Storz 10 in disc kit, high pipes 2004-2010

08860 For rear set kits with stock brake, high pipes for H-D XR1200 2004-2010

08855 For rear set kits with Storz 10 in disc kit, high pipes for H-D XR1200 2004-2010



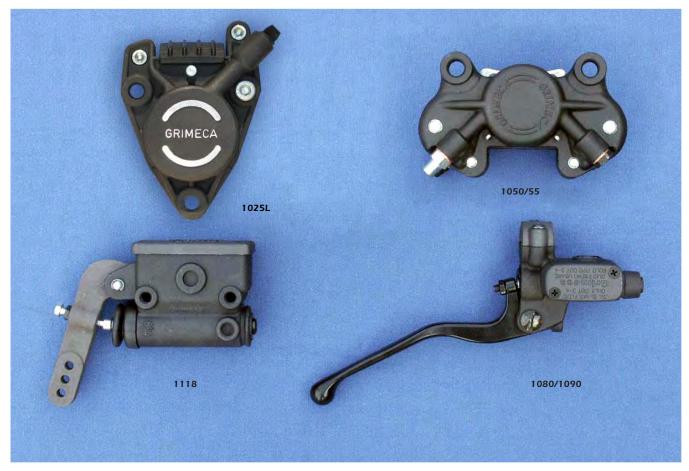
\*IMPORTANT: Storz rear set footpeg kits are not compatible

with the stock exhaust system. They require the use of an

aftermarket exhaust which does not run across the sprocket

cover.

### **GRIMECA DISC BRAKES**



Storz Performance is a direct importer of these well-made Italian disc brake components for dirt track, road race, and drag race applications. These components are precision die cast aluminum with hard anodized alloy pistons. All calipers are dual acting and feature Ferodo brake pads that quickly detach without wheel removal. Grimeca brake calipers and master cylinders are threaded to accept 8mm x 1.0 fittings for attachment of brake lines.

Contact us for proper matching of master cylinders and calipers. We have the best service, price and inventory of Grimeca components.

**1025L** A powerful compact brake caliper with dual 41mm pistons. Smaller in overall size than the 1050/55, it is often used in dirt track or custom applications. Weight is 1lb.15oz.

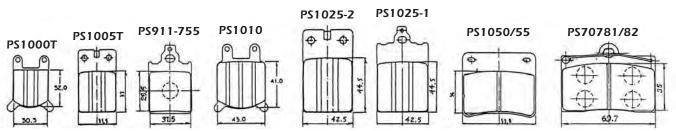
**1050/55** One of the most versatile and popular calipers in the line is the 41mm piston "Lockheed style" caliper. Recently updated, it now features two extra bolts through

the lower part of the caliper body for added rigidity. It is also machined to accept bleed screws and inlet fittings on either side so that it can be used for left or right-hand applications. Mounting holes are 3.5" on center and the weight is only 2 lbs. 9 oz.

**Rear Master Cylinder 1118** - Rear masters are available only in the 19mm size with lever in down position. An optional "up lever" is also available (p/n GR1260). Total weight is only 14 oz.

**Handlebar Master Cylinders** - Models 1080 (13mm piston dia.) and 1090 (14mm dia.) are lightweight, compact master cylinders with rectangular reservoirs for use with 7/8" diameter handlebars only. They can be used with "banjo" or screw-in fittings.

**Note:** Rebuilding kits available for all calipers and master cylinders. Caliper kits include new pistons and "O" rings, Master Cylinder kits include new pistons, "O" rings, and return springs. Order brake pads separately.



### **GRIMECA BRAKE PADS**

### **THROTTLES, GRIPS AND LEVERS**

Quick turn nylon throttles are available in dual cable (XR750), single cable and "push-pull" configurations for 7/8" bars. Oury grips in black only. Magura power levers with two-piece clamp for quick change.

60714 Dual Cable Throttle 60712 Push-Pull Throttle 60715 Single Cable Throttle

Kill Button - High Quality kill button for 7/8" bars.03063

**Quick Turn Throttle -** A large diameter drum gives this throttle an extremely short throw for "instant-on" throttle response. Quick change cover plate allows the cable to be changed without removing the throttle from the handlebars. For 7/8" bars. **MG226** 

67211 Magura Power Lever-Clutch

**Part numbers 60714 & 60715 are for RACING USE ONLY.** These throttles are only for use with slide type carburetors which do not have a provision for "push-pull" cable operation.



### DIRT TRACK FOOTPEGS

Universal "Bates" style footpegs for dirt track or custom application with Bates logo on rubber.

FPG491RFootpeg Rubber-eachFPG490Footpeg Assembly-each

EPG491R



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STATE OF

AIR FILTER

AIR FILTER



### DIRT TRACK AIR CLEANERS

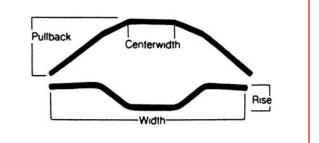
RU-1240 7" - STD. XR with Mikuni RU-1260 9" - LONG XR with Mikuni RU-1540 6" - Oval - Mikuni RU-1540 6" - Dellorto 500

ni	RU-1540 6" - Dellorto 500
	Honda, 500 Yamaha
	RU-1830 7" - New style for
	XR750, RS750
	62-1250 3" - Crankcase vent filter
	for XR750
	RU-1370 5" - Stock XR1000
	replacement
	62-1000 2" - Crankcase vent filter
	for Sportster

### FLANDERS DIRT TRACK HANDLEBARS

			Pull	Center
	Width	Rise	Back	Width
650-01201#7	32-1/2"	4-1/2"	10-1/2"	5"
650-01211#10	34-1/4"	4-1/2"	8- 3/4"	5"
650-01221#24	34-1/2"	3-1/2"	9"	5"

Dirt track handlebars are in chrome only. **HS875** Set of 4 handlebar shims





### **STORZ REAR BRAKE DISCS** For dirt track and custom applications

Storz discs are primarily for dirt track use. The 10" diameter ductile iron discs feature high heat capacity and warp resistant gualities. They are .200" thick and are grooved on the disc surface to vent the boundary layer of gases that build up between the pads and disc under hard braking. The ductile iron construction provides a high coefficient of friction. The 10" disc is for rear wheel application only and is available with a lightweight aluminum center section to fit Barnes type quick change wheels.

SDQC10



### **GRIMECA BRAKE CALIPER MOUNTING BRACKET**

For use with our 10" quick change rear disc only, we offer an aluminum mounting bracket designed to accept the Grimeca 1050/1055 caliper or Lockheed 2-piston caliper. Also shown is our 4130 chrome moly torgue arm with Heim joints for anchoring brake bracket.

1050-10RL TA3838

Left Caliper Mounting Bracket **1050-10RR** Right Caliper Mounting Bracket Torque Arm





### **REPLACEMENT FORK PARTS** AND OIL SEALS

#### FORK TUBE TOP CAP PLUGS

CE3524 DT38A.03Top cap plug for Old Style 35mm fork Top cap plug w/air fitting for DT38A fork Top cap plug w/air fitting for DT42A fork Top cap plug w/air fitting for HD54 Series Inverted fork
---

#### **OIL SEALS**

CE3507 Old Style 35mm Road Race fork (requires 2 per leg) HD54D Forcelle Italia Inverted fork, 04006L 40mm steel tube HD54A, HD54WG, HD43A, HD43WG, 04306 DT43A, for G.C.B. Conventional and Inverted forks with 43mm steel tube HD55.22 45mm fork seals fits all HD45 and 55 series forks HD49.22 49mm fork seals for HD49 series forks

#### DUST BOOTS

CE3510-R Good quality reproduction of original dust boots for style 35mm Road Race forks.



wheel mounting information contact: STORZ Performance, Inc.

### **AXLES AND WHEEL SPACERS**

Front Axles 05053 55r 55mm wide glide axle 05051 55mm mid glide axle



Steve Morehead, Dirt Track Legend

### **HEIM JOINTS**

Spherical rod ends for brake anchor rods. Aircraft quality 3/8" hole in ball end. 1/4" x 1/4" size also available for brake pedal linkage. HM006 Heim Joint Male 3/8" x 3/8" HM004 Heim Joint Female 1/4" x 1/4"



### NUMBERS AND PLATES

Vinyl Stick-on Numbers (Black or White, 3 per pack)

52081 #	1 52085 #5	52088 #8
52082 #	2 52086 #6	52089 #9
52083 #	3 52087 #7	52080 #0
52084 #	4	
50989	Flexible Plastic Num	ber Plate
52227	Stick-on Background white, yellow)	Kit (specify color - black,

FGL-045 Plastic Number Panels (side panels)

### **GREEN STRIPE** HOSE

Carburetor mounting hose for spigot mount carbs. 1-1/2" size fits 36/38mm Mikuni spigot mount carbs. Supplied in 1' lengths



24224 Green Stripe Hose (per foot) 1-1/2 i.d. 24226 Green Stripe Hose (per foot) 1-5/8 i.d.

### **ALUMINUM QUICK CHANGE HUBS**

For racing and custom applications we offer these billet aluminum machined 40 hole hubs. For rear wheel use, the hub may be used with bolt-on adaptors for sprocket and brake disc with quick change "knock-off" nuts. For front use, a brake disc can be bolted directly to the hub flange. BH101 Hub Only BK0125 Knock Off Adaptor BK0002 Knock Off Wingnut BK0005 Knock Off Wrench





FGL-022

FGL-031

FGL-100

### **FIBERGLASS SEATS**

These top quality fiberglass seats for dirt track and custom applications are replicas in the style of the original part. All of these seats are supplied with seat pads.

FGL-020	Fiberglass Seat for XR750 with smooth top pad (not shown)
FGL-022	Fiberglass Seat for XR750 (spoiler style) with smooth top pad
FGL-031	Fiberglass Seat Knight with smooth top pad
FGL-100	Fiberglass Seat XLCR Café racer with smooth top pad
FGL-150	Fiberglass Seat Dirt Track Style with
	Saddlemen pad for 1986-03 Sportster
FGL-200	Fiberglass Seat Road Race Style for
	Sportster, 1986-03
FGL-250	Fiberglass Seat XR Style with Saddlemen
	pad for 2004-08 Sportster (alloy tank)
FGL-255	Sportster 2004-10 (stock tank)

#### **Sportster Seat Mounting Kits**

- ML-051 Seat Mounting Lug only 1986-93
- ML-051-94 Seat Mounting Subframe 1994-03
- (includes tail light & license plate holder)
- ML-051-04 Seat Mounting Subframe 2004-10 (includes tail light & license plate holder)

### STORZ HAND GUARDS

Universal application handguards attach to bars with hose clamp. Flexible plastic available in red, white, blue. **HG-150-R** Hand Guard, Red **HG-150-W** Hand Guard, Blue **HG-150-W** Hand Guard, White

### STORZ FORK PROTECTORS

Durable plastic fork guards available in red, black, white and blue to fit the following forks: Ceriani 35mm, 38mm, 42mm, 43mm. Marzocchi 35mm

FP-110-RFork Protectors, RedFP-110-BFork Protectors, BlueFP-110-WFork Protectors, WhiteFP-110-NFork Protectors, Black



FGL-250

FGL-255

### **CHEMICAL**

#### **Bel-Ray Fork Oil**

Recommended for 35mm and 42mm CERIANI damper rod style forks including Dirt Track and Road forks in BR20W 15 or 20W. One Liter bottle. BR15W

**Bel-Ray HVI Racing Suspension Fluid** 

Formulated for racing applications, available in 10 or 15W. One Liter bottle (1.056 quarts) BR-HVI-10W

BR-HVI-15W

#### Golden Spectro Cartridge Fork Fluid

Recommended for 43mm and 45mm CERIANI forks in H-D applications, both Inverted and Conventional types. Designed to provide "zero stiction". I Liter bottle (1.056 quarts) GS85/150

#### **K&N Filter Oil**

For use on K&N pleated air filters, 6.5 oz. aerosol can. 99504

#### **Castrol GT LMA Brake Fluid**

Exceeds DOT 3 and DOT 4 specifications. OK to use in Grimeca brake components. 12 oz. bottle. GT304



### ALLOY FUEL FILTERS

Two-piece alloy fuel filters with removable gauze type filter element are available in polished finish for 5/16" fuel lines.

Diameter 1.125" Length .950" (body only)

FF101P	Polished Fuel Filter
FF101.01	Filter Element
FF101.02	O Ring, Fuel Filter

### **QUICK DISCONNECT** FUEL LINE FITTINGS

Lightweight, strong nylon construction in-line fuel coupling for 5/16" i.d. fuel line. Disconnect the two halves and fuel flow is QDC170-05 automatically shut off.





### T & B TY-RAPS AND **SAFETY WIRE**

The original black nylon "Ty-Raps" with metaltongue. Stainless aircraft lockwire. .032" in1 lb. container.

TB523 T & B Ty-Raps Short 3-1/2" x 3/32" - 100 Quantity TB525 T & B Ty-Raps Long

7" x 3/16" - 100 Quantity SW032 Safety Wire .032

### MOTORCYCLE **TY-DOWNS**

Ancra ty-downs are made of 4000 lb. nylon webbing with mil-spec stitching. 3/8" diameter steel hooks are vinyl coated. Ancra hook extensions are perfect for tying down bikes with clip-on bars. Ancra quick release floor hooks can be removed leaving only the mounting plate on your truck's floor. MT01311 Motorcycle Ty-Down(pair)

MT01320Ty-Down Hook Extension MT01319Ty-Down Quick **Release Hooks** 





### PETCOCKS

For 5/16" I.D. fuel line, cad plated steel petcocks available in 90° or straight outlets and have a 1/4 N.P.T. Thread. 53030 Petcock 90 degree Outlet 53035 Petcock Straight Outlet

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to answer your questions regarding

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1) Cardholder's name as it appears on the credit card.

2) The card number and expiration date.

3) The billing address of the cardholder.

4) Cardholder's signature

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Secure Online Shopping At www.storzperf.com



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