

**NOW
IN OUR
31st!
YEAR**

AIMD™

AFTERMARKET MOTO DESIGN

THE LEADING BUSINESS MAGAZINE FOR THE INTERNATIONAL CUSTOM MOTORCYCLE AND PARTS INDUSTRY

Kawasaki Returns to AIMExpo amid Signs of Show Momentum

With Kawasaki confirming that it is to return to AIMExpo (Las Vegas Convention Center, February 15-17, 2023,) it is starting to look like the MIC's January 2022 post-pandemic reboot of the show as a three-day industry only Expo, with the backing of Tucker's own dealer event dynamic, may indeed have been the rescue formula that it needed.

Kawasaki says that its Dealer Development & Training team will use AIMExpo "to connect and strategize with potential new dealers as it begins to grow its dealer network," said Kawasaki's Alan J. Schapel, Senior Manager, Dealer Development & Training.

"To be able to meet, face-to-face, with hundreds of dealers from across the country as we kick off the sales year is a tremendous opportunity. Dealers are often the first point of contact for our consumers - especially new riders - making them one of the most important ambassadors of our

products, therefore, it is our priority to ensure that we select only the best new dealers to represent the Kawasaki brand."

The MIC's Expo team says that, as at early December, the show was slated to "commanding more than 250,000 sq ft of exhibit space at the Las Vegas Convention Center. Cinnamon Kernes, Vice President of Market Expansion at

AIMEXPO
AMERICAN INTERNATIONAL MOTORCYCLE EXPO

the MIC, said: "We are excited to have Kawasaki join us for AIMExpo 2023. Kawasaki was one of the earliest members of the MIC and has long been at the forefront of powersports trends and innovation. Its planned use of this show as a platform to connect with dealer prospects and focus on the B2B side of its business is exactly what AIMExpo is about - connecting the industry with the industry."

In addition to the Kawasaki decision, and LeMans' announcement of a

business-center presence, one of the critical pathways that could help turn the 2022 reboot into a genuine pathway for building show momentum is Tucker Powersports' decision not just to return to AIMExpo but to "double down" (as CEO Marc Wolfram put it) on its investment.

It plans to make "a significant sponsorship investment and to stage a huge presence on the show floor" and this year will bring its sales force to the expo to optimize their ability to boost the business that its dealers can do with their brands and distributed product lines in 2023.

"Tucker will have an expansive 'campus' on the show floor to highlight the newest products from our twelve owned brands, as well as a special section for products which are offered exclusively through Tucker and to showcase the programs we have to support our 7,000+ dealers - including Tucker University, our online training

Continues on page 24 >>>

JAN 2023

ISSUE #282

Letter from Ukraine



RICK'S MOTORCYCLES



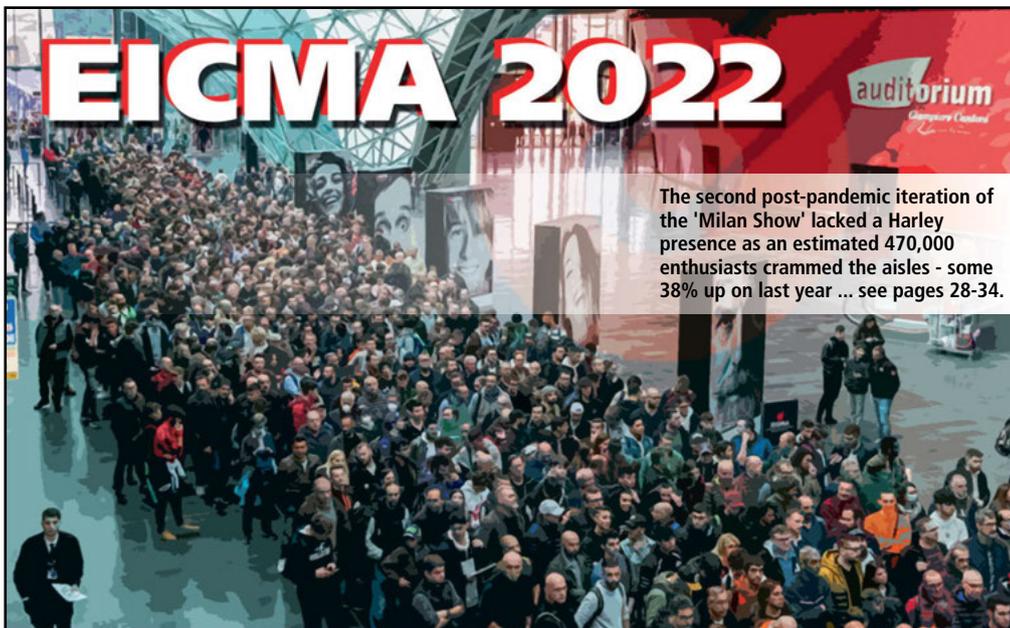
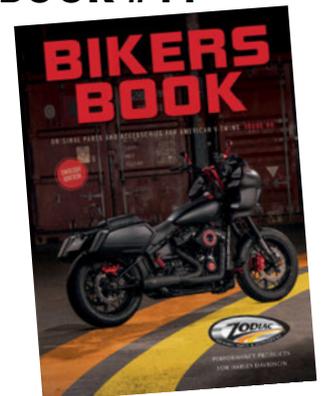
INDIAN MY2023



TÖFFMÄSS



ZODIAC BIKERS BOOK #44



EICMA 2022

auditorium
Champion's Club

The second post-pandemic iteration of the 'Milan Show' lacked a Harley presence as an estimated 470,000 enthusiasts crammed the aisles - some 38% up on last year ... see pages 28-34.

SHOW STOPPER



VISIT PERFORMANCEMACHINE.COM FOR MORE DETAILS



Integrated Rear - Chrome



Integrated Rear - Contrast Cut



4 Piston - Chrome



4 Piston - Contrast Cut

LEARN MORE AT PERFORMANCEMACHINE.COM
PREMIUM • QUALITY • ENGINEERED



**Performance
Machine.com**
BRAKES • WHEELS • ACCESSORIES

EDITOR-IN-CHIEF

ROBIN BRADLEY
robin@dealer-world.com

GENERAL MANAGER

SARA VINEY
sara@dealer-world.com

DESIGN & PRODUCTION DIRECTOR

BEN OAG
ben@dealer-world.com

PUBLISHER

SONJA WALLACE
sonja@dealer-world.com

PHOTOGRAPHERS

ONNO WIERINGA
MADNESS PHOTOGRAPHY, NL
www.madnessphotography.eu

FRANK SANDER
THUNDER MEDIA, DE
www.thunder-media-service.de

TOLL FREE... FROM USA/ CANADA:

TEL: 1-866 849 5704

FAX: 1-866 521 0099

If for any reason you can't connect via our toll free numbers then dial
TEL: 01144 1892 511516
Fax: 01144 1892 511517

5, Rendlesham Mews,
Rendlesham, Woodbridge,
Suffolk IP12 2SZ
United Kingdom

TEL: 0044 (0)1892 511516
FAX: 0044 (0)1892 511517

OFFICIAL MEMBER



MOTORCYCLE INDUSTRY COUNCIL

DISCLAIMERS

No part of AMD may be reproduced or used in any way without permission. The views contained in AMD are not necessarily the views of the publishers; the views of the publishers are not necessarily the views of any third parties. Every effort is made to ensure that all material included is as accurate as possible, however, neither the publishers or any third parties can be held responsible for any erroneous statements, facts, figures or just plain silly or honest mistakes or inaccuracies, howsoever caused. All trademarks, brand names and other key words are used purely for descriptive purposes. No approval, endorsement of, or involvement in the contents of AMD is implied by the use of these or any other words, names or marks associated with all or any companies. All trademarks are openly acknowledged by AMD and by any third parties included in AMD. All AMD editorial content is just exactly that, independently sourced, compiled and written editorial content for which no financial or other beneficial transaction or other kind of relationship, contractual or otherwise, has been entered into. No consequential losses or any other liabilities are accepted arising from content of any kind in AMD, howsoever caused.

'World Championship of Custom Bike Building' is a registered trademark of Robin A. Bradley, Dealer World

POST MASTER

AMD (ISSN 1465-7627) is published monthly by Dealer World, 5, Rendlesham Mews, Rendlesham, Woodbridge, Suffolk, IP12 2SZ, United Kingdom. Subscription price \$200 per year. Postmaster: Please send address changes to: AMD, Dealer World, 5, Rendlesham Mews, Rendlesham, Woodbridge, Suffolk, IP12 2SZ, United Kingdom or e-mail to sara@dealer-world.com

PRINT BY WARNERS MIDLANDS
BOURNE, LINCOLNSHIRE, GB

ISSN 1465-7627



COMMENT - Has AIMExpo Got The 'Big MO'? 4

As AIMExpo is restored to its annual staging at Las Vegas (February 15-17, 2023), is it possible to detect the earliest signs of 'Momentum' for a show that has had to surmount more than its fair share of obstacles in the past 36 months? Robin Bradley thinks it is now headed in the right direction.



BAGGER RACING - Two schedules, 19 Races 10

As both of the market's Bagger Racing series publish schedules for 2023, can the market sustain so many events, so many races? The King Of The Baggers has the backing of MotoAmerica (and it has the Corkscrew), but in addition to Drag Specialties, does the Bagger Racing League have grass roots authenticity?



LETTER FROM UKRAINE - DJ Maughfling reports 12

In a feature that usually only appears in International Dealer News, DJ Maughfling of Supersprox tells such a poignant story of the survival of a motorcycle industry parts manufacturing factory through the bombs and missiles, power cuts and freezing winter that we are reprinting it here for our AMD readers.



TÖFFMÄSS - Switzerland 18-20

The Swiss custom market has got its shop window back in the shape of a new show that has risen from the ashes of Swiss Moto and Swiss Custom - one of the many pandemic show casualties in Europe. Horst Roesler reports.



RICK'S MOTORCYCLES - single-sided swingarm 22-24

Patrick 'Rick' Knoerzer's Rick's Motorcycles may be equally well known as an authorized H-D dealer these days, but his roots were in the custom parts industry in Germany and the fat rear end and single-sided swingarm has a 300 rear tire set-up available for M-8 Softails. Horst Roesler reports again.

AMD PRO GUIDE

p.48 **ARLEN NESS**
p.52 **ARLEN NESS**
REGINA CHAIN
PERFORMANCE IN MOTION
Bitwell Inc.
QUALITY COUNTS
p.38
FREEDOM PERFORMANCE
MADE IN USA EXHAUST
p.52
HWC **Hawg Halters Inc.**
p.56

Custom WEEK
INDUSTRY NEWS

OEM News · Parts & Accessories · Performance · Shows & Events · New Products
AMD World Championship · Custom Bikes · Builder Community

Direct to your inbox

Quote 'CW Sign-up' to sara@dealer-world.com

Does AIMExpo Have The 'Big Mo'?

The Motorcycle Industry Association (MIC, Irvine, California) is to be complimented on its perseverance and dedication to the cause of sustaining AIMExpo as an industry nexus.

I have often been critical of the show's trajectory, both in-print and face-to-face with MIC's show executives. While there remains little sign that the show can be set back on a path to be able to "speak custom" effectively at this time, there are now the earliest signs of those all-important "Green Shoots of Recovery." The most important first stage the industry has needed to see are signs that the MIC could nurture the show through the trauma of its downward trajectory. The effects of venue and format ambivalence and of the pandemic, to say nothing of the economic uncertainties, have not made that a simple square to circle. In retrospect, Larry Little's ability to persuade (coerce?) the MIC into acquiring the event from its original owners has proven to be prescient. There is no way an independent show organizer could have survived the show through the past three years of uncertainty and forced cancellations.

From the outside, the theoretically benign and beneficial ownership of AIMExpo by the market's industry association (very much the model in Europe for shows such as INTERMOT, EICMA and others) didn't always look and feel like it was going to work out.

However, the longer game and wider perspective that the MIC has brought to the table has at least given the event a chance. The most important step was to get the show back into the market's calendar. Although it was much maligned at the time, and I readily confess to being one who remained unsure, the January 2022 reboot did at least provide a fresh start-point.

So, 12 months on, are we about to see the finished article in January 2023? No, of course not. Excepting for a reversal of fortunes from the January 2022 event, a complete meltdown from that start-point, it is still going to take at least five years (and an economic following wind) for it to become anywhere as near to being firmly established as, say, 'Indy' or 'Cincy' were back in their day.

But given the long-term strategic importance to any market with pretensions to permanence of having a stable, solid, robust, independently owned and operated trade expo, five more years would be no sacrifice to make for the longer-term greater good.

Anyone who does try to extrapolate anything other than "a promising work in progress" from whatever result we see at Las Vegas in February will be entirely missing the point, failing to pay due respect to context. The prospect of a complete implosion still cannot be ruled out at this stage, but that 'looks and feels' unlikely at this stage - despite the economic uncertainties that surround all our endeavors. I wrote much in recent months about that all-important, hard to quantify quality known as "momentum." That was in the context of the apparently contrasting fortunes of INTERMOT (Cologne, Germany) and EICMA (Milan, Italy).

Dare we yet say that AIMExpo has the 'Big Mo'? No, not yet, but maybe after February 2023 we will be able to detect something that 'looks and feels' at least a little like it.

The landscape for motorcycle industry events of the past decade has been awful. The fallout from the Great Recession that was triggered by the 2007-2009

financial crisis continues to affect how our market's wheels spin even now. Factor in the P&A/G&A sector contraction and consolidation that it continues to result, the latest 36-month cycle of issues and the technological changes being faced up to, then anybody on the outside of our world would look in and say that ours is a world of madness that is surely doomed to disappear up its own tailpipe sooner or later.

However, go figure - people keep on wanting to buy motorcycles. All kinds of PTWs (Powered Two-Wheelers) in fact. Consumers are finding themselves being persuaded by an ever-increasing number of "Reasons to Ride." From the downtown convenience of doing so, to the environmental conscience saving that is now a powersports industry USP and the sheer fun of riding on or off highway, touring and adventure, racing or cruising.

Those who would have us "Fear Change" (and even regulation for that matter) have my sympathy on an emotional and cultural level. But refusing to embrace the business opportunities that change always brings is an intellectually bankrupt position to argue from, one that history has taught us over and over again, simply is not how the human race works. Change is our engine, standing still is our grave.

The MIC's preparedness to question the show formula that it had acquired, and to move on in search of a formula that is forward facing, is exactly the kind of leadership that we need to see our industry associations providing, that all industries need to see their business associations providing.

Capitalism is an undertaking fueled by "moving on", not trying to pedal the products of the past. Our job is always to be searching for and engineering the products that people will want to buy in the future. That future may be like the light at the end of a tunnel that never gets any closer, but that is exactly the way the future is supposed to work. If ever we actually, you know, "got there," then it really wouldn't be very "futuristic," would it?

This is as true of the humble trade show as it is of all or any other undertaking. Just because the place that AIMExpo has been occupying in its cycle of change hasn't looked too promising, doesn't mean that there isn't a formula to be had - we as an industry simply have to do what we do and "work it."

Personally, I am fiercely optimistic about the future of riding. In fact, I think that it is perfectly possible that by the end of the 21st century there will be millions more people riding millions more miles on millions more PTWs than we can possibly imagine.

Without industry showcases through which to view how we are going to get to those sunlit uplands, we are just making the task way more difficult than it needs to be.

“ people want to buy motorcycles ”

Robin Bradley
Co-owner/Editor-in-Chief
robin@dealer-world.com



BECOME A BLUD LUBRICANTS DEALER!

- FOR ENGINE, TRANS, & PRIMARY CHAINCASE
- PROVIDES OUTSTANDING PROTECTION
- LASTS LONGER THAN COMPETITORS
- WILL NOT VOID OEM WARRANTY
- RUNS COOLER/SMOOTHER
- MAXIMIZES PERFORMANCE WITH INCREASED HP & TORQUE

BLUDLUBRICANTS.COM

HEAVY METAL

New Offerings From Mid-USA®



Designed with strength in mind, these one piece V-Factor® rear fenders are cold rolled from 14 gauge steel. Can be cut to desired length for custom and OE set-up. Available in 5, 6, 7, and 8 inch widths.



High Tunnel



Middle Tunnel



Low Tunnel

We also stock a full range of Frisco Style gas tanks. Available in low, middle & high tunnel heights, giving you a wide range of looks. 1.8 gallon capacity. From mild to wild, you'll find just the right look for that new build. Excellent quality vintage styling at an affordable price.

Call Your Sales Rep Today

Call 1-800-527-0501 in the U.S. or 1-800-893-9261 in Canada to order a 2023 catalog or to find out how to become a Mid-USA Dealer.

www.mid-usa.com

Polaris Slingshot MY2023

Polaris Industries' Slingshot 2023 model year announcement is mostly an expansion of factory accessory options and a raid on the company's paint store - "taking personalization and customization to the next level, Polaris Slingshot has unveiled exciting and vibrant colorways, along with countless combination options direct from the factory.

"Inspiring drivers to design their own ride, Slingshot offers a host of accessories across style, comfort, sound and technology that allow drivers to personalize their ride to best suit their lifestyle - limitless possibilities to design the perfect ride," said Chris Sergeant, Polaris Slingshot Vice President.

"Each year we continue to evolve the

convenience with a RAM X-Grip phone mount and an Excursion rearview mirror.

"With more than 50 new premium painted accessories available, owners have even more options than ever to personalize their Slingshot. Whether adding color-matched painted parts or contrasting with pops of color, owners can design their ride with accessories like the Slingshade Top, rear fender, exterior painted accents, belt guard and front grill. In addition, owners can add convenience and comfort by adding the Excursion Top or a variety of integrated storage bags."

All models are available as manual transmission or with AutoDrive.



Slingshot S - the "ultimate blank canvas ready for personalization." **Slingshot S with Technology Package 1** add-ons include a 50 watt Rockford Fosgate audio system with a 2.7-inch display, speaker pods and Rockford Fosgate tweeters in the dash with upgraded vehicle security package and a standard Ripper Series clear wind deflector.



Slingshot R - returning as the top-of-the-line model. 203 hp ProStar engine, Brembo painted front calipers, paddle shifters (AutoDrive only), and the seven-inch touchscreen display powered by RIDE COMMAND with turn-by-turn navigation, connected services and Apple CarPlay, sport vented hood.



Slingshot SLR - extra exterior lighting, premium sport interior, and a 305 mm rear wheel.

lineup by listening to our riders, and this year is another example of thoughtful additions and enhancements that answer the call and serve our passionate owners."

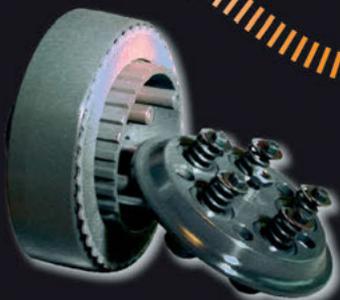
In addition to "a variety of traditional and exotic paint colors," Polaris says that "in response to customer feedback, Polaris Slingshot is introducing two new factory accessories for 2023. Slingshot adds

Slingshot SL - a 100 watt Rockford Fosgate audio system and seven-inch touchscreen display powered by RIDE COMMAND.



WWW.SURFLEXCLUTCHES.COM

FROM 1941
UP TO THE
2000s...



Via Montesanto, 46
21049 Tradate (VA)
Tel. 0331.811.795
Fax 0331.811.065
E-mail surflex@iol.it



...A VAST RANGE OF CLUTCHES FOR
HARLEY-DAVIDSON AND AERMACCHI
plus the Europeans and the Japanese



Biltwell.

LANE SPLITTER

High-Speed / Low-Drag

WWW.BILTWELLINC.COM

@BILTWELL

NEWS BRIEFS

Royal Enfield has now commenced operations at its planned new CKD (complete knock down) assembly facility in Brazil. Located in Manaus, capital of Amazonas state, it is the fourth Royal Enfield CKD assembly unit across the world, after Thailand, Colombia and Argentina. It has an annual assembly capacity of more than 15,000 units.

Indian Motorcycle Company has recalled 7,811 Chief, Super Chief and Scout motorcycles due to possible fuel pump failure.

Parts Canada has been announced as the exclusive distributor in Canada for the German made parts and accessories for Kodlin Motorcycles business. Two years ago, Kodlin hired former Custom Chrome and Kuryakyn senior executive Holger Mohr to set up Kodlin USA at Morgan Hill, California. This deal is a next stage in a relationship established earlier in 2022 when Drag Specialties started Kodlin distribution in USA.

Zurich, Switzerland based Hostettler Moto AG, a subsidiary of the Hostettler Group conglomerate with seven branches throughout Switzerland, has announced that it is no longer to sell Indian motorcycles from January 2023. The company took over the Indian motorcycle business from Arrigoni GmbH in spring of 2021. Indian was down by more than 38% by the end of August 2022.

Following a winning performance at the 2022 FIM Motocross of Nations (MXoN) that brought the MXoN Chamberlain Trophy back to the United States, the U.S. team - which included Eli Tomac, Chase Sexton and Justin Cooper, with five-time World Champion and AMA Motorcycle Hall of Famer Roger DeCoster as Team Manager - has been honored with the 2022 AMA Motorcyclist of the Year award. It had been 11 years since the U.S. last won the Chamberlain Trophy, and this year the U.S. MXoN did so in front of thousands of fans on home soil at Red Bud Track 'N' Trail in Buchanan, Mich., on Sept. 25, 2022.

Drag Specialties has hired Kristalyn Manka for the southern Michigan and northern Indiana area. She has several years of experience at the dealer level, managing shop and service. She started riding in 2017 and has owned ten motorcycles since. She currently rides a 1999 Harley-Davidson Super Glide and a 2018 Honda Grom.

Parts Unlimited and Drag Specialties Spring NVP Product Expo

Louisville, Kentucky, January 21-22, 2023

The good news is that life beyond Zoom continues with Parts Unlimited and Drag Specialties announcing the return of their in-person expo to Louisville after three years.

The NVP Expo, held at the Kentucky International Convention Center (KICC), is scheduled for January 2023 and will kick off the spring premier selling season. The NVP Product Expo continues to expand with an over +40% increase in exhibit space from the previous Louisville expo, and all exhibits will be on one floor.

The Parts Unlimited and Drag Specialties sales force will have additional opportunities to visit vendor displays on Friday 20th, beginning at noon, to get a sneak peak of what's new for 2023. The expo begins for dealers on Saturday, January 21st, and runs for two full days.

VP Sales & Marketing Jeff Derge said: "Exciting new brands and products will be unveiled, along with opportunities to connect with the industry's leading brand representatives. Dealers attending the expo will receive expo discounts and additional incentives.



Plan to attend both Saturday and Sunday, as it really will take two days to see the entire expanded expo. Without doubt, this is the #1 distributor show in North America." Happy Hour will hit the show floor on Saturday 21st, before everyone heads to that evening's iconic Meet & Greet, taking place at the Sports & Social

Club in the heart of downtown Louisville's 4th Street live entertainment district. Louisville is located only a day's drive for over half of the U.S. population. It features one of the most walkable downtowns and a is a premier dining and entertainment destination. www.dragspecialties.com

Zodiac Bikers Book #44

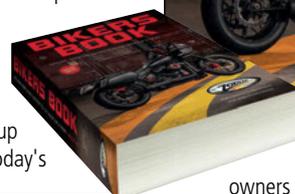
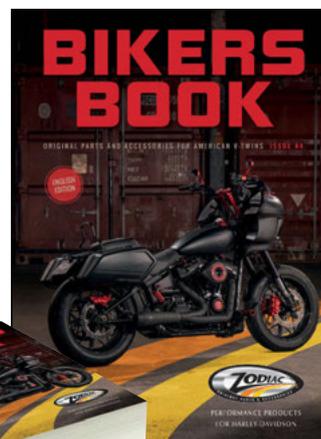
The full color issue #44 of the Zodiac Bikers Book "is the best aftermarket catalog ever made," according to Zodiac International General Manager Vincent Pels.

I hear you saying that, well, yes, of course he's going to say that, but in an era in which parts and accessory catalogs are increasingly migrating online, it is a pleasure to see that the hard core old school H-D and custom V-twin market is still 'keeping the flame alive'.

This 2023-2024 edition contains more than 40,000 parts and accessories and "is one of the most extensive catalogs available for the Harley-Davidson and American V-twin aftermarket," says Vincent. "Zodiac carries extensive product lines from American manufacturers like S&S Cycle, Star Racing, Feuling, Wiseco, Keith Black, Freedom Performance, James Gaskets, Cometic, Two Brothers Racing, Performance Machine, Le Pera, Kerker, SuperTrapp, JIMS, and so on."

Also present are leading European brands such as MCJ, V-Performance, Fehling, Tolle, Kustom Tech, Kellermann, Bitubo, Ohlins, City's

Design, Tommy & Sons and Rick's Motorcycles in Germany. Zodiac also carries parts from further afield and one notable addition recently has been the modular, inventory-friendly Blow Exhausts program from Australia. The catalog is available in English, German, French, Italian and Spanish. "We are constantly enlarging and adjusting our line of products," says Vincent, "to keep up with the demands of today's



Harley-Davidson owners - not to overlook the ever-increasing inventory of Indian Motorcycle applications we offer to our dealers, and we still like to look after Buell, Indian and Victory riders."

www.zodiac.nl



Vincent Pels, General Manager, seen here on the right: "The Pan America is a new model we are building inventory for, including exhausts from SuperTrapp, National Cycle's VStream windscreens, a Hyperpro spring kit and Barnett's carbon fiber clutch."

Sources: AMD, IDN, FT, Reuters, PSB, MPN, BDN, MCN, AP, Bloomberg, MSNW, Electrek, electricmotorcycles.news, RideApart.com, Motor1.com, Cycle World, motorbikewriter.com



**ARLEN
NESS**



METHOD FORK LEGS

Method Fork Legs feature an aggressive design & integrated performance features that elevate touring models to performance based machines. The integrated "No Flex" fork brace flows seamlessly with the lines of the fork legs, adding stability to the front end for improved handling. Innovative brake caliper mounts are available for factory or radial style calipers and accept up to 14" rotors



www.ARLENNESS.com

NEWS BRIEFS

The Cole family of Harley-Davidson dealerships has bought South Charleston's H-D of West Virginia (formerly Dennis's H-D) from long time 1974 founding owner Dennis DiFillipo. PSB reported that "The Cole Group owns and operates several dealerships in the mid-Atlantic region, including Black Sheep H-D in Huntington, WV, Cole H-D in Bluefield, WV, Black Bear H-D in Wytheville, VA, Black Wolf H-D in Bristol, VA, and Black Jack H-D in Florence, SC. H-D WV will continue to operate from its current location, however, there are plans to combine the Huntington and South Charleston locations into a one brand, new state-of-the-art facility."

Progressive AFT says 2022 was a "season of record-breaking viewership numbers. The sport reached an all-time high of 3,377,919 total viewers, with 2,861,000 P02+ viewers tuning into the sport's debut season on FOX Sports alone. The 2022 season saw the series join forces with FOX Sports in a blockbuster new multi-year agreement, in addition to relaunching the popular FansChoice.tv livestreaming hub halfway through the year." FOX Sports provided 150 hours of linear television coverage for the sport in 2022.

Organizer Ruth Lemass (SDL Exhibitions Ltd. in Dublin) has announced the closure of the biennial Carole Nash Irish Motorbike and Scooter Show. The show had been due to make its post-Covid comeback in March 2023, staging the AMD World Championship of Custom Bike Building affiliate round for Ireland - a competition that produced an Irish World Champion Custom Bike Builder with Don Cronin of Medaza Cycles fame. He won in 2013 with 'Rondine' - a still much admired 1971 Moto Guzzi. "Over the 20 years of the show, we've seen an amazing 300,000 motorcyclists come through our doors. We've seen brands being launched to huge success, while we've seen others reach an audience that they would otherwise never have met," said Ruth.

MotoAmerica Announces 14 King Of The Baggers Races for 2023

MotoAmerica has announced an ambitious 14-race calendar for the Mission KOTB Championship in 2023. Indeed, the overall MotoAmerica Championship schedule for 2023 features a record 100 races spread amongst its eight championship classes. The KOTB series will feature at Daytona and then at six of the nine MotoAmerica Championship weekends, with two races each weekend to make the 14 races.

The MotoAmerica season kicks off as it did in 2022 with the Daytona 200 at Daytona International Speedway. The iconic race will again feature AMA/FIM North America Supersport-class machines with riders from around the world taking part in the race's 81st running.

In addition to the 200, there will be two races for the three other classes set to run on the high banks: REV'IT! Twins Cup, Mission King Of The Baggers, and Roland Sands Design's Super Hooligan National Championship.

A few weeks after Daytona, MotoAmerica will return to Michelin Raceway Road Atlanta in Braselton, Georgia, for the opening round of the Medallia Superbike Championship, April 21-23, and the first KOTB Championship round.

There will be further KOTB series stops at Road America, Elkhart Lake, Wisconsin (June 2-4), the annual highlight that is the WeatherTech

Provisional 2023 KOTB Calendar

Mar 9-11	Daytona International Speedway	Daytona Beach, FL
Apr 21-23	Michelin Raceway Road Atlanta	Braselton, GA
Jun 2-4	Road America	Elkhart Lake, WI
Jul 7-9	WeatherTech Raceway Laguna Seca	Monterey, CA
Jul 28-30	Brainerd International Raceway	Brainerd, MN
Sep 8-10	Circuit of The Americas	Austin, TX
Sep 22-24	New Jersey Motorsports Park	Millville, NJ



Raceway Laguna Seca (July 7-9), the Brainerd International Raceway, Minnesota (July 28-30), then the first ever standalone race weekend for MotoAmerica, including the KOTB series, at the Circuit of the Americas, Austin, TX, September 8-10.

The New Jersey Motorsports Park will play host to the final round of the 2023 MotoAmerica Championship, September 22-24, with Medallia Superbike, Supersport, REV'IT! Twins Cup and Mission King Of The Baggers all seeing their championships come to a conclusion in New Jersey.

"The 2022 MotoAmerica Mission King Of The Baggers series came to a dramatic conclusion at New Jersey Motorsports Park (September 12, 2022) with the Mission Foods/S&S Cycle/Indian Challenger team's Tyler O'Hara emerging from the Sunday afternoon rainstorm to clinch a championship delivering second-place finish.

Bagger Racing League - Five Rounds for 2023

The Drag Specialties sponsored Bagger Racing League, Custom Dynamics presented 'Battle of the Baggers' will return for a five-round championship series in 2023.

The season will start with a two-race doubleheader at the Pittsburgh International Raceway, PA, on May 6 and 7, 2023.

It then moves on to another doubleheader at the Blackhawk Farms Raceway north of Rockford at South Beloit, IL, (near the Wisconsin/Illinois border) on July 15 and 16.

The series will conclude with a fifth championship round later in the year, at the world famous Willow Springs

International Raceway at Rosamond, California, on the weekend of November 18-19, 2023.

baggerracingleague.com



The 2022 GP class championship win was taken by Shane Narbonne on the Trask Performance Road Glide - giving the Phoenix, Arizona based performance and accessories specialist its second successive BRL series win.

May 6	Pittsburgh, PA	Round 1 - Pittsburgh International Raceway
May 7	Pittsburgh, PA	Round 2 - Pittsburgh International Raceway
July 15	South Beloit, IL	Round 3 - Blackhawk Farms Raceway
July 16	South Beloit, IL	Round 4 - Blackhawk Farms Raceway
Nov 18-19	Rosamond, CA	Round 5 Championship - Willow Springs International Raceway



Sources: AMD, IDN, FT, Reuters, PSB, MPN, BDN, MCN, AP, Bloomberg, MSNW, Electrek, electricmotorcycles.news, RideApart.com, Motor1.com, Cycle World, motorbikewriter.com

CHARGE AHEAD

When replacing voltage regulators and alternator stators/rotors, **Drag Specialties** has just what you need to keep your ride at full charge.

Drag Specialties premium voltage regulators are a result of two years of development and design to produce a superior regulator. Their higher-level internal heat management results in better, more reliable performance. Fully assembled in the USA with domestic made electrical boards, the all-aluminum, die-cast housings are available in chrome or black finish.

Drag Specialties alternator stators feature precise construction and meet or exceed OEM specifications. The alternator rotors feature encapsulated magnets in a reinforced steel shell and are direct OEM replacements.

Ride longer with quality products that will last from Drag Specialties.

See your Drag Specialties sales rep for more information.



FROM OUR GARAGE TO YOURS

DRAG
Specialties

DRAGSPECIALTIES.COM

NEWS BRIEFS

There was more market consolidation with news in August of a H-D store shake-up in the Pittsburgh area. Following the consolidation of the Gatto family and several other dealership interests in the West Mifflin area (south of Pittsburgh earlier this year), Tarentum, Pennsylvania based Gatto Harley-Davidson store has closed. It has been merged with the Three Rivers Harley-Davidson facility that the family has owned since 2007 (at nearby Glenshaw, PA). A major remodel and mega store expansion is planned for the Glenshaw Shaler facility. Gatto Cycle Shop, a used motorcycle and powersports outlet in Tarentum, remains in the ownership of the Gatto family and unaffected by the changes.

Two upstate New York dealerships in Utica have effectively been merged as market consolidation continues apace. Due to the retirement of DDS Motor Sports owner Sam Girmonde, the store has been acquired by Powersports of Utica owner Joe Carbone and folded into the Carbone family's Harley-Davidson of Utica - adding BRP, Kawasaki, Yamaha and CFMoto to the H-D site.

Bike & Business reports that Susanne and Michael Scholz of SMS Westpoint at Augsburg, Germany, have given up their H-D franchise. In an open letter to their customers, they explained that in 2019 they were told by the then H-D management in Germany that they had to double their sales over the next five years. The couple had opened a massive extension in early 2019, so they were confident they could do so. However, when contraction became the new expansion in February 2020 (just before Covid), like all dealers, they were told that H-D production would halve. Citing the poor parts and motorcycle delivery situation at Harley in Europe, they therefore decided to try to recoup the investment they'd made by taking on additional brand franchises. When they took on Triumph in the new space, adjacent to but physically and administratively separate to their H-D sales and in a manner that did not compromise their dealer agreement, or so they thought, the inevitable happened. Effective from January 2023, the Scholz's will instead focus on Triumph and Honda only. So much for institutional memory!

Letter from Ukraine
By DJ Maughfling

From inside Ukraine, it is possible to feel the change of season. Gone are the autumn leaves laying on the ground, replaced by snow and biting winds. Winter is arriving in Zhytomyr, and this brings with it new challenges for Supersprox. The winter has brought a strategic shift in the actions of the Russian military.

I was in Ukraine on the first days of the war. That was a tough moment. I believe that most Ukrainians and much of the world imagined that Russian forces could swiftly pass through the land with the speed and efficiency associated with a superpower. Looking back, it is clear to see that things have turned out rather differently. And the Russian government seems to be bringing itself everything that it has been fighting to push away.

Whilst I try to avoid the war topic at work and focus on managing the business, it is impossible not to hear soundbites from time to time. In the western news, I can hear talk of the need for negotiation and the fear of waning support. However, the general opinion remains one of continued support of a Ukrainian nation that has been invaded by Russian forces. This assumes that Russia is fighting against Ukraine! But Putin's tone in his domestic speeches to the Russian people, and his actions, have changed recently. Now he says that his war is actually against America, NATO and Europe, not the people of Ukraine. Presently, Putin's words and the words of the Russian state media are more about hatred of the West. Compared to the start of this war, he has changed the tone. In the first days he said that Russia was invading Ukraine to save the Russian minority from persecution and genocide. He specifically cited the Ukrainian Nazis, who he said were committing crimes against Russian minorities.

Now he is intimating that all Ukrainians are brothers of one family, they need to be protected against America and NATO. He now says that the Ukrainian Nazis were, in fact, American and British infiltrators. This brings us to the point where Russian artillery started shooting at Ukrainian infrastructure, which, due to the deadlock in the Southeast, seems to have come about at the Dnepr River. A physical barrier of water that neatly cuts through Ukraine from Chernobyl in the north, running south to the Black Sea, near Crimea and Odessa. The river crossing is making progress difficult

for both sides to move.

And that is where the situation turned darker because the bombing of infrastructure is, clearly, connected to the retreat of Russian troops and the stall at the Dnepr. It appears to be stepping up to the next level, where



We lost power and installed a generator.

troops move back and fire all sorts of munitions at Ukraine civilian infrastructure. Targeting infrastructure that supports the lives and wellbeing of ordinary Ukraine citizens, more than the Ukraine military. Targeting civilians in the winter! And all the time, Putin is claiming that he is saving Ukraine.

This tactic is surely not going to break the Ukrainian resolve. From what I noticed, the Ukrainian people become more determined every time the power, heat and water are lost. In the Supersprox factory the staff adapt to each new situation. If the power goes down, we can run off the generator, but with some limitations. Not all machines operate as they should and constant power spikes damage electronics. Our heating system was put out of action, bringing the working temperature in the factory below 10C (50F). Not a single person complained about the cold. There are no streetlights in the city, but I never hear people say that it is unacceptable. We lost power and installed a generator. We lost city water supply and dug a well. We anticipate that the internet can be lost, so we are probably going to install Starlink satellite for internet. Every time the Russian war on Ukraine pushes us, we push back! And that is the same all over Ukraine.

Militarily, Russia is not able to overrun

Ukraine. Bombing civilian infrastructure is making the people more resolved to throw out the invaders. Putin's threats against Finland and Sweden brought them swiftly to the NATO table.

From the start of the war, I have tried to keep away from expressing any political point of view. My goal was to support our Ukraine team and save the company, so that they would have something to do after the madness is finished. When I hear people in the West complaining about the cost of the war, and whether the West should be involved or not, I lose sleep. As a British Citizen, working 11 years in Ukraine, I understand how different we are culturally. There is no way to politely withdraw from this war. Showing weakness and fear will only bring the troubles of the East to the citizens of the West.

Putin is not a man who respects kindness. In his eyes, that is weakness to be immediately exploited. I believe that we all have good times and bad times. It's what makes us, it defines who we are as people. This is a time to endure, and to make choices that will benefit future generations, even if we must suffer a little in the process. Otherwise, Russia will be at our borders and that could undermine global security for our children's lives.



Winter at Supersprox

Sources: AMD, IDN, FT, Reuters, PSB, MPN, BDN, MCN, AP, Bloomberg, MSNW, Electrek, electricmotorcycles.news, RideApart.com, Motor1.com, Cycle World, motorbikewriter.com

PERFORMANCE IS...

TIMELESS

MONOTUBE FORK KIT

#Psi40



#PsiAnniversary

SHOW ZONE

2023

Motor Bike Expo (MBE)

Verona, IT • Jan 27-29

www.motorbikeexpo.it

MP 23 Motorcycle Show

Helsinki, FI • Feb 3-5

www.mp.messukeskus.com

Garage Brewed

Cincinnati, OH, US • Feb 4

www.garagebrewed.com

AIMExpo

Las Vegas, NV, US • Feb 15-17

www.aimexpousa.com

Mama Tried

Milwaukee, WI, US • Feb 17-19

www.mamatriedshow.com

MCN London Show

London, GB • Feb 17-20

mcmotorcycleshow.com

MotorBeurs

Utrecht, NL • Feb 23-26

www.motorbeursutrecht.nl

Salon du 2 Roues

Lyon, FR • Feb 23-26

www.salondu2roues.com

Moto Festival

Bern, CH • Feb 23-26

www.motofestival.ch

Motosalon

Brno, CZ • Mar 2-5

www.bvv.cz/motosalon

Daytona Bike Week (82nd)

Florida, US • Mar 3-12

www.officialbikeweek.com

Motorama Madrid

Madrid, ES • Mar 10-12

www.motorama.es

Warsaw Motorcycle Show

Warsaw, PL • Mar 10-12

www.motorcycleshow.pl

Prowl Show

Bizbee, AZ, US • Mar 18

Mecanic Show Pecquencourt

Pecquencourt, FR • Mar 18-19

www.mc-peccquencourt.fr

Dates/Venues subject to change or cancellation. (*) Some dates provisional. (**) Check before you buy"

Continued on page 18

Indian - MY2023



While describing Indian Motorcycle's 2023 Model Year line-up as mostly refinements and updates would be a bit of an exaggeration, it mostly is a question of derails and paint. Technically, while the new FTR S and Indian Challenger Elite are new models, "revolutionary" is not the word that comes to mind ...

In announcing its 2023 model year line-up, Indian Motorcycle has confirmed two new models - the FTR Sport - a replacement for the FTR S - and a Challenger Elite to top a Bagger line-up that has been gaining traction thanks to its Bagger racing partnership with S&S Cycle.

The FTR Sport is part of a refresh for the FTR line-up. Described as having a "new FTR mid-range trim," it sits second in the pecking order behind an upgraded premium FTR R Carbon, but above the FTR and FTR Rally - "creating four distinct trim models for riders to choose from."

"Designed for riders to cut loose and enjoy the pure sport of motorcycling, the FTR Sport's bold aesthetics and sporty componentry, including a number plate, chin fairing and seat cowl, take the FTR's energetic attitude to another level. A totally unique take on American V-twin performance with

FTR Sport



an unmistakable, muscular style, the FTR truly is an American original."

The FTR Sport and FTR R Carbon gain a four-inch round touchscreen display powered by its RIDE COMMAND with navigation. There are three ride modes (Sport, Standard, Rain), Lean Angle Sensitive Stability Control and ABS.

The FTR R Carbon has carbon fiber

components, a premium seat, fully adjustable Öhlins gold front forks and a gold piggyback shock. The FTR Sport touts a new tank panel design. While primary components carry over for FTR and FTR Rally models, all four FTR models now offer a new sport exhaust muffler and a retuned front braking system to provide a firmer feel. The >>>

Indian Challenger Elite





BETTER LIVING THRU CHEMISTRY



NEW!
CHEMICALS



MADE IN USA

CONTACT CLEANER

Quick drying & evaporating, leaves no residue

Safe on most plastics, rubber, and metal

Non-staining, non-corrosive

50 state compliant

CHAIN WAX

Penetrates and protects chain from friction, wear, and corrosion

Extends the life of chains and sprockets

Safe for use on all chains including O, X, and Z ring

Clean formula resists flinging off

BRAKE CLEANER

Quickly and effectively dissolves and removes grease, oil, brake fluid and other contaminants

Leaves no residue

Non-Chlorinated

Pleasant orange scent

50 state compliant

<<< speedo is also moved up for easier viewing and a new clutch delivers improved feel and performance. In the United States, MRSP for the FTR line-up begins at \$13,499.

Through a brand partnership with noted bike and ADV parts maker **Gilles Tooling (Luxembourg)**, Indian Motorcycle is offering a **co-branded range of nine new FTR accessories**, including performance adjustable rearsets and three billet

components: bar end weights, an oil cap and a radiator cap. Performance adjustable levers will also be available in spring 2023.

In addition, Indian Motorcycle has **expanded its carbon fiber offering with three new pieces, including an exhaust heat shield, frame guard and a sprocket cover**. To enhance comfort, Indian Motorcycle has introduced a durable and weather-resistant Comfort+ seat,

which combines comfortable ergonomics with additional padding where needed most.

Described as offering the "ultimate in style and exclusivity," the Indian Challenger Elite will be available in a limited edition run of just 150 units worldwide.

"The limited edition Bagger makes a bold statement with the perfect blend of style, performance and comfort - sure to turn heads on streets and crush miles on open highways.

"The PowerPlus engine touts a best-

in-class 122 horsepower and 128 ft-lbs of torque, and its premium amenities and advanced ride-enhancing technology deliver a ride experience that's second-to-none. Indian Challenger Elite's long list of premium features include the following: three selectable ride modes, electronically adjustable rear suspension preload from Fox, Smart Lean Technology, an adaptive LED headlight, LED driving lights, an adjustable flare windscreen, select floorboards, heated grips, 6.5" powerband audio with saddlebag

Gilles/Indian collaboration



Indian[®] MOTORCYCLE

speakers and a new precision-cut five-spoke wheel.

Elsewhere in the 2023 range, all Thunderstroke and PowerPlus models receive a new clutch - "improving the overall feel and forgiveness. This **new slipper clutch** reduces engine drag, which provides a smoother downshifting experience and comfortable

ride while improving the ability to maintain traction when facing poor road conditions. The larger friction zone and decreased lever effort reduces clutch fatigue."

Indian **Springfield, Chieftain, Challenger, Roadmaster and Pursuit models** feature a redesigned LED headlight. Integrated buttons on the heated seats and heated and cooled seats for PowerPlus and heavyweight Thunderstroke models now feature haptics, which allow riders to feel the buttons' responsiveness when wearing gloves.

Indian Pursuit with Premium Package models now offer lower fairing storage compartments as standard. Riders of models with the four-inch round touchscreen display can now tie their Indian Motorcycle app or website RIDE COMMAND account to the bike, allowing app and web-accessible features like vehicle health, vehicle locator and ride tracking.

For 2023, Indian Motorcycle is introducing an array of functional accessories. In partnership with **CruzTOOLS**, Indian Motorcycle is launching three accessories, including

two tool kits compatible with all models and an axle adapter for FTR models. To add storage to most models, a new all-weather vinyl tailbag attaches to select passenger seats or luggage racks. In addition, a new Syndicate heated seat is available for Indian Challenger models, while a reduced reach kickstand is now available for all Indian Challenger and Indian Pursuit models.

There are two new bag options for the Chief line, an upgraded Comfort+ solo seat and two-up Syndicate seat, and a low profile passenger backrest.



Billet radiator cap



Billet bar end weights

MOTORCYCLE STOREHOUSE[®]

ÖHLINS SUSPENSION
AVAILABLE NOW AT MOTORCYCLE STOREHOUSE!

View Öhlins complete range of V-Twin shocks and custom front forks at:

MOTORCYCLESTOREHOUSE.COM

Motorcycle Storehouse B.V. The Netherlands does not sell retail. You can purchase our catalogs and products through your local dealer. For pricing & availability check our website.

SHOW ZONE

2023

Tokyo Motorcycle Show (50th)

Tokyo, JP • Mar 24-26

www.motorcycleshow.org

Donnie Smith Invitation Bike Show

St. Paul, MN, US • Mar 25-26

donniesmithbikeshow.com

Arizona Bike Week

Scottsdale, AZ, US •

Mar 29-Apr 2

www.azbikeweek.com

Handbuilt

Austin, TX, US • Apr 14-16

www.revivalcycles.com

The One Show

Portland, OR, US • Apr 28-30

www.the1moto.com

Myrtle Beach Bike Week - Spring

Myrtle Beach, SC, US •

May 12-21

myrtlebeachbikeweek.com

BikerFest

Lignano Sabbiadoro, IT •

May 18-21

www.bikerfest.it

European Super Rally

Igoumenitsa, GR • May 24-28

www.superrally.com

Bike Shed Show

London, GB • May 27-29

www.bikeshedmoto.com

Isle of Man TT

IOM, GB • May 29-Jun 10

www.iomtt.com

Americade (40th)

Lake George Village, NY, US •

May 31-Jun 4

www.americade.com

Custombike Show

Norrtälje, SW • Jun 3

www.custombikeshow.se

Laconia Motorcycle Week (100th)

New Hampshire, US • Jun 10-18

www.laconiamcweek.com

European H.O.G. Rally

120th Anniversary

Budapest, HU • Jun 22-25

www.harleysite.de

Swiss Customizing Gets Its Shop Window Back

Text and photos: Horst Roesler, Motographer



After the churn of the past three years, the Swiss custom market has got its mojo back with TÖFFMÄSS - a well-received new custom bike showcase near Zurich ...

As everyone knows, the pandemic caused chaos to the motorcycle expo and show calendar, from the major national and international expo events right through to the custom bike show landscape. There are events that have managed to start down the comeback trail, but there are some markets where the motorcycle show environment will remain changed forever.

One such market has been Switzerland. There, the annual mainstream OEM and accessories expo, Swiss Moto in Zurich, which played host to Swiss Custom, has closed its doors permanently.

In Harley and custom bike terms, the Swiss market has always been one where new motorcycle sales and custom design and building were a disproportionately strong part of the overall market in new unit registrations and enthusiasm terms. Indeed, Switzerland remains the strongest market for new Harley sales on a per capita basis of any of Europe's individual markets. In fact, riding motorcycles as a whole is disproportionately strong on a head of population basis, and many analysts have put that and the low motorcycle fatality statistics down to the fact that



The international 'Best of Show' had to be decided by the public, as two bikes had come up with identical points. The winner was McSands' J-XR, a spectacular boardtrack interpretation and, thanks to its year, street legal!



Fabio Bray of Chicano Custom Shop won 'Best of Show' in the Panolin Ride In Bike Show with his 2012 Softail Deluxe conversion thanks to its super-clean look featuring 'Chicano style' highlights, plus air suspension at the rear.



The highest scoring bikes of the TÖFFMÄSS International Bike Show 2022.

not only is driver education mandatory, as it is in all European markets, but to qualify for a full car license, drivers have to have passed at least some motorcycle awareness and riding course content.

Internationally, therefore, it was with some surprise that Swiss Moto closed permanently, but no surprise that, in custom bike terms, the vacuum was filled quickly - and the man to step up to fill that void was Christoph Schweizer, the former organizer of the Swiss Custom show-within-a-show at Swiss Moto.

>>>

Dates/venues subject to change or cancellation. (*) Some dates provisional. (**) Check before you buy"

Continued on page 20

BURLY BRAND

REBEL 1100



ACCESSORIES



TALL SISSY BAR
WITH PAD



MX STYLE FOOT PEGS



STILETTO SHOCKS



SLASH CUT TURN SIGNAL
& LICENSE PLATE KIT



CRASH SLIDER KIT



SLASH CUT
SIDE COVER SET

VIEW THE ENTIRE REBEL 1100
PRODUCT LINE AT BURLYBRAND.COM

JOIN THE REBELLION



SHOW ZONE

2023

Born Free

Silverado, CA, US • Jun 24-25
www.bornfreeshow.com

Wheels & Waves

Biarritz, FR • Jun 28-Jul 2
www.wheels-and-waves.com

H-D Homecoming

120th Anniversary
 Milwaukee, WI, US • Jul 13-16
www.harley-davidson.com

Fuel Cleveland

Cleveland, OH, US • Jul 29-30
www.fuelcleveland.com

Sturgis Motorcycle Rally (83rd)

Sturgis, SD, US • Aug 4-13
www.sturgis-sd.gov

Four Corners Rally

Durango, CO, US • Sep 1-3
fourcornersmotorcyclery.com

European Bike Week

Lake Faak, AT • Sep 5-10
www.harley-davidson.com

Myrtle Beach Bike Week - Fall

Myrtle Beach, SC, US •
 Sep 26-Oct 2
myrtlebeachbikeweek.com

The Congregation Show

Charlotte, NC, US • Oct 7
thecongregationshow.com

Biketoberfest

Daytona Beach, FL, US •
 Oct 19-23
www.biketoberfest.org

Salao Duas Rodas

Sao Paulo, BR • Oct 24-29
www.salaoduasrodas.com.br

Bigtwin Bikeshow & Expo

Houten/Utrecht, NL • Nov 3-5
www.bigtwin.nl

EICMA (#80)

Milan, IT • Nov 7-12
www.eicma.it

Custombike Show

Bad Salzuflen, DE • Dec 1-3
www.custombike-show.de

< Staged in October 2022 at the Dübendorf Airfield near Zurich, home of the Swiss Air Force Museum and a site that has resonance with the Swiss

motorcycle community as the headquarters venue for the Swiss Love Ride in May each year. Christoph and his "Ride Your Dream"

team (RYD) managed to pull off a great start for the event - AMD's long-term collaborator, the photo journalist Horst Roesler, told us that "you can't say that Swiss customizers and custom bike fans shy from risks. The premiere of TÖFFMÄSS in Dübendorf saw a lot of new and very well engineered custom bikes roll in for the event - many of the essential Swiss names in customizing turned up, and with an extensive show program to entertain the visitors, even the challenging weather didn't deter the determination of Swiss custom enthusiasts from celebrating the return of a face-to-face opportunity to express their enthusiasm.

"Christoph and his RYD team didn't just give the show a new date and venue, a difficult enough thing to achieve, but TÖFFMÄSS was a complete reboot that took the Swiss custom market's opportunities to a new level."

With the opportunity to add outdoor show features to what had previously been an exclusively indoor event, the idea of TÖFFMÄSS was to integrate as many program elements as practical. There were two bike shows, one of them a 'Ride In', a swapmeet, a stuntshow, Freestyle moto- cross, trial demos and riding schools, and even a local brass band to perform at the opening of the gates on the Saturday morning.

"Saturday's Ride In Bike Show (sponsored by Swiss oil blender Panolin) saw some 30+ competitors in nine classes, plus a 'Best of Show' award - not bad for a show premiere - and with a very high standard of bikes too.

"In order to encourage visitor engagement, public voting was used to determine the best bikes in each class. The stylish 'rigid frame' trophies for the class winners were handcrafted by Swiss sheet metal specialist Ezio, who also ran a 'customizing fabrication' demonstration class during the weekend event. The trophy ceremony on Saturday evening continued seamlessly into Swiss based riding jeans brand Rokker's 15th anniversary party.

"The crowds started appearing earlier on the Sunday morning. Despite Switzerland's very strict regulations, many of the main players of the Swiss custom scene presented old and new projects, a true showcase for the excellence of Swiss customizing with plenty of street-legal modifications, conversions and custom builds.

"All things considered, TÖFFMÄSS lived up to, and even exceeded, expectations - and the general agreement among exhibitors and competitors was that Switzerland's custom showcase is back!"

www.toffmass.ch



The Panolin Ride In Bike Show Radical class was won against tough competition by "Bintang Racer", a Harley-Davidson Dyna CVO built by Bächli Motorcycles - a company with a 55-year history in the Swiss Harley scene and a reputation for superb custom bikes.



Harley-Davidson Würzburg Village has a long history of outstanding custom bikes, and "Red Rooster" is one of those show bikes in the best US tradition, featuring gold plating and many handcrafted parts.



Premiering at TÖFFMÄSS, CCCP introduced its Sportster rigid frame conversion kit for air-cooled Sportster models from 1979 up to 2003. Available for Evo and Ironhead Sportster, a great variety of styles can be served - and it will be street-legal for Europe.



There were three Feuling W3 motorcycles at TÖFFMÄSS 2022. Two of them with the original Feuling frame, including the Bonneville Racer of Ruedi Steck, and one with a Penz custom frame by Sven Cycles in Waltalingen.

Dates/venues subject to change or cancellation. (*) Some dates provisional. (**) Check before you buy

Blow
PERFORMANCE EXHAUSTS

**DIFFERENT
BETTER**



AUSTRALIAN DESIGNED AND PRODUCED

NEW EUROPEAN DISTRIBUTOR ZODIAC INTERNATIONAL

Blow
PERFORMANCE EXHAUSTS

ZODIAC
ORIGINAL PARTS & ACCESSORIES

 www.blowexhausts.com
 enquiries@blowexhausts.com

 www.zodiac.nl
 sales@zodiac.nl

Rick's M-8 Softtail EAS-300 Single-Sided Swingarm



The first Rick's EAS-300 single-side swingarm in a 2022 model year "Breakout" featuring three-piece assembled "Seven Sins" design wheels, Rick's tail end conversion, stretched tank, air filter, headlight mask and KessTech exhaust system.

Rick's Motorcycles (Baden-Baden, Germany) is no stranger to "extreme customizing."

These days, Patrick Knoerzer's business may be best known as an authorized dealer, but he originally started out as a manufacturer, then moved into a wide range of custom parts in the 2000s, building and selling custom bikes and stock conversions. It was this work that earned him the invitation from Harley-Davidson in Germany to convert his prestigious, state-of-the-art architect-designed 'House of Custom' into an authorized dealership in March 2011, but his

"unobstructed view of right wheel side and wheel design"

custom work continues to this day. In the 1990s, Rick was one of the primary movers in what became known as the German 'fat rear end' custom trend, and single-sided swingarms were a major part of the 'Euro Style' custom motorcycle design and engineering innovations that Rick helped to pioneer.

Then, in the early 2000s and thereafter, the German fat rear end trend did much to stimulate the 'Tire Wars' that saw Metzeler, Avon and Vee Rubber slugging it out for rear tire honors, with Vee Rubber eventually knocking it out of the park and ending all the arguments with its 360 section fattest of fat asses!

Fast forward 15 years or more, and some 1,000 plus H-D conversions and custom bikes later, and Rick is at it again.

Rick's Motorcycles' EAS-300 single-sided swingarm for custom M-8 Softtails not only rekindles the fat rear end flame, but reinvents the franchise! Leveraging its historically huge and internationally recognized high-tech

precision manufacturing investments and capabilities, the EOS-300 is CNC-machined in-house from a single block of solid aluminum. Intensive R&D and testing has resulted in a stunning new and exclusive rolling chassis option for the popular M-8 "Wides" - the FXBR/FXBRS Breakout, the FLFB/FLFBS Fat Boy and the FXDR 114. The object was to achieve a completely unobstructed view of the right side of the rear wheel. In addition to the unique appearance, Rick's swingarm offers tangible technical advantages. "EAS" stands for the German term "Einarmschwinge," which translates, literally, as single-sided swingarm and the design reaches back to the work that Rick's did when the VRSC models were introduced at the beginning of the millennium.

That was a radical custom alternative to the stock V-Rod and proved to be a popular and attractively simple wide tire swingarm design, soon followed by a more elaborate interpretation for more advanced, radical, sport-oriented V-Rod customs that sought to "liberate the soul that the stock design

had hidden but not eliminated." Rick's was and still remains one of the top suppliers for V-Rod and Night Rod custom parts.

"tire widths up to 300 without offset"

The EAS-300 is described as a "perfect synthesis between the many years of experience with those V-Rod single-sided swingarms" and its widely used 'Fat Ass' kit - Rick's wide tire top seller for all Softtail models, featuring the unique trademark jackshaft design - an impressive piece of Rick's technology, whose manufacturing credentials and effort often remain hidden when installed.

The characteristic feature of the EAS-300 is power transmission to the rear wheel via a jackshaft placed close to the pivot of the swingarm axle, featuring two separate belts. A short belt transmits the power from the gearbox exit pulley to the jackshaft - which is integrated in the swingarm -

and a longer end belt takes the power from the jackshaft to the drive pulley bolted to the rear wheel.

Both belts are in OEM grade, manufactured by H-D's stock OEM manufacturer Gates. Due to the jackshaft position, both belts remain free of the tensile loads that occur in the stock one-piece series version when the rear wheel is put under and released from load. Motor, gearbox and primary drive

"rear wheel runs fully centered"

remain as one unit: no offset, no misalignment, no modification to the frame. Since the primary drive remains in its stock location, footpegs do not have to be moved - ground clearance and cornering angle remain the same as on the stock bike.

Rick's EAS-300 single-sided swingarm is ground-breaking in its complexity, function and clean look. It is the only Milwaukee-Eight single-sided swingarm for wide tires up to 300 tire

>>>



The EAS-300 single-sided swingarm allows wide tires up to 300 mm in the rolling chassis of M-8 powered Breakout, Fat Boy and FXDR models.

HardDrive

AMERICAN V-TWIN PRODUCTS



2 0 0 + B R A N D S
7 W A R E H O U S E S
1000's OF AMERICAN V-TWIN PRODUCTS

HDTWIN.COM



The EAS-300 is designed for extreme riding stability without making the swingarm look too bulky. Both belt pulley covers for the final drive rotate when riding. Rick's sidemount license plate brackets and Rick's tail end conversions are additional options to clean up the look.

<<< width. "Belt deflection close to the swingarm pivot axis fits perfectly with the cool design wheels of Rick's

"M-8 FXBR/FXBRs, FLFB/FLFBS and FXDR"

program and was developed specifically for the requirements of matching the demands of massive engine power and wide tires.

"Installed in the M-8 Breakout, Fat Boy and FXDR models, the rear tire runs precisely centered and without offset. The clear view of the right side of the

wheel is enabled by the proven 'Drive Side' arrangement of the brake disc on the left side of the wheel - in this case with Brembo 4-piston calipers." The forward mounted "short" drive belt disappears almost completely behind the frame and swingarm construction, the rear belt runs over two Rick's pulleys, which can be seen rotating while driving - a characteristic "Rick Trick" that delivers a dynamic look.

The kit is optimized for quick and easy installation into the stock suspension position of the Milwaukee-Eight frame - the shock mount remains, and an air suspension is recommended for a complete tail end conversion. The Rick's drive side brake system

maintains the full functionality of Harley's ABS - brake and sensor lines are routed almost invisibly. Rick's, of

"no mods to stock frame or engine/drive unit"

<<< Continued from cover

program - and offer some fun with our sponsorship of the AIMExpo industry party."

AIMExpo says it has "invested heavily in the show's E-Bike Pavilion and Demo Ride area, and Tucker products will be a big part of the show. On Wednesday, the focus will be exclusively on Tucker's E-Power portfolio of products in that space."

"We've worked hard to provide Tucker dealers with everything they need to be prepared for the spring selling season," said Tucker's Director of Business Development, Jamie Kempinski. "Our team and the staff at AIMExpo are committed to making this the best show ever."

Education will again "take center stage at AIMExpo with an expanded educational series on the main stage and the return of dealer-focused classroom sessions."

"From electrification to the impacts of external economic forces and ever-changing best-business practices, our industry and the future it must face continues to evolve at a rapid pace," said Andre Albert, Director Marketing and Events, at the MIC. "We've developed an educational line-up for AIMExpo 2023 with that in mind, to deliver information and actionable content that attendees will be able to bring back to their businesses and see positive results."

The MIC Board of Directors will kick off the series on the main stage on Wednesday with a State of the

course, recommends a complete conversion at Rick's Motorcycles, including the proven Rick's design wheel options and tail end conversions, and the EAS-300 definitely opens up new customizing options for other Harley customizers and official dealers worldwide.

Several Rick's EAS-300 equipped custom bikes are under construction in Baden-Baden, but the EAS-300 is an exclusive product, which is only made to order.

www.ricks-motorcycles.com



Industry panel, followed by key data insights from industry economists David Savlowitz and Michael Ponton of Competitive Analytics. On Thursday, industry leaders such as Marc McAllister of Tucker Powersports, Paul Langley of Parts Unlimited and Drag Specialties, and Chera Gibb of Arrowhead Engineered Products, will analyse what the future of powersports holds from the distributors' perspective with AIMExpo's first-ever Distributors Panel.

"This is shaping up to be our biggest, most comprehensive educational series," Albert said. "If you want to know what the powersports landscape is going to look like in the future, and what industry stakeholders are doing to prepare for it, then you can't miss this show."

In other show news, AIMExpo's 'New Product Central' will be designed to "put the best innovations front and center," with up to 30 companies selected to give special on-stage presentations of their new product designs.

"Our industry's critical R&D efforts are developing and delivering new products and features faster than ever before," said Kernes, "and the 'New Product Central' feature will bring these products - and the people behind them - to the forefront." A camera crew will record each session, and the content will be available for use by the presenting companies for the rest of the year.

www.AIMExpoUSA.com



Motorcycle lighting modules since 1990.

- ▶ Illuminator Modules
- ▶ Intensifier Modules
- ▶ Isolator Modules
- ▶ Load Equalizers





- ▶ Self Canceling Modules
- ▶ Illuminator PRO-III Modules
- ▶ CAN/Bus Lighting Modules
- ▶ Victory Motorcycle Illuminators
- ▶ American V-Twin & Metric

PLUG-N-PLAY!

www.badlandsmotorcycleproducts.com

747ti Radial Mount Calipers!

**Radial Mount Caliper
for 108mm Mount Design**

Radial
Mount
Caliper
and HHI
Legs

**NEW
13" Floating
Rotor and
Bracket
Kits, too!**

Radial Mount for Stock Legs

Axial Mount for Stock Legs



The New Radial Mount Caliper from HHI is a precision CNC machined 6-piston design made of 6061 billet aluminum. This Bolt-On design incorporates the popular 108mm mounting style used by leading suppliers of HD Performance Lower Legs Sets and Custom Front Ends. Using Differential Bore Technology for Optimum Performance and Dual Bridge construction for rigidity this caliper stops Great! Available in Machine, Black, Gold, and Chrome.

HawgHalters.com
Call 877.442.5837
FOLLOW US ON FACEBOOK!

HHI Hawg Halters Inc.



**RANGER
CHROME**



HHI/Renegade Wheels deliver over 50 premium designs in 16" to 32" diameter, with widths to match the demands of the custom and stock markets.

Our stunning new range of finishes include Show Chrome, Gloss Black, Aztec Red, Cobalt Blue, and Inca Gold.

VAIL
PLATINUM
RED



RACINE
BLACK &
GOLD



MARQUIS
BLACK



LOGAN
CHROME



**New!
HHI Dominator Cog Drive
True Floating Brake Rotors
in 11.8 & 13-inch sizes, finished
with Black, Chrome, Gold or
Phantom Cut centers.**

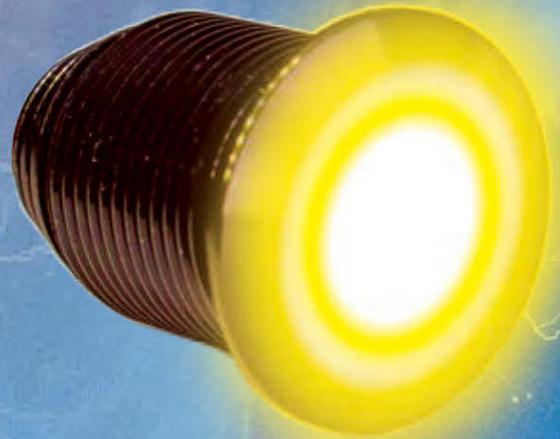
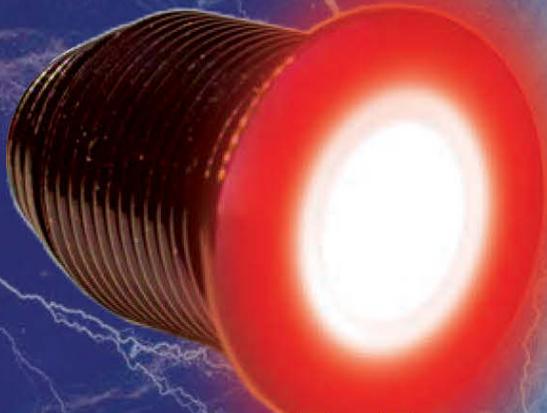


FOLLOW US ON FACEBOOK!

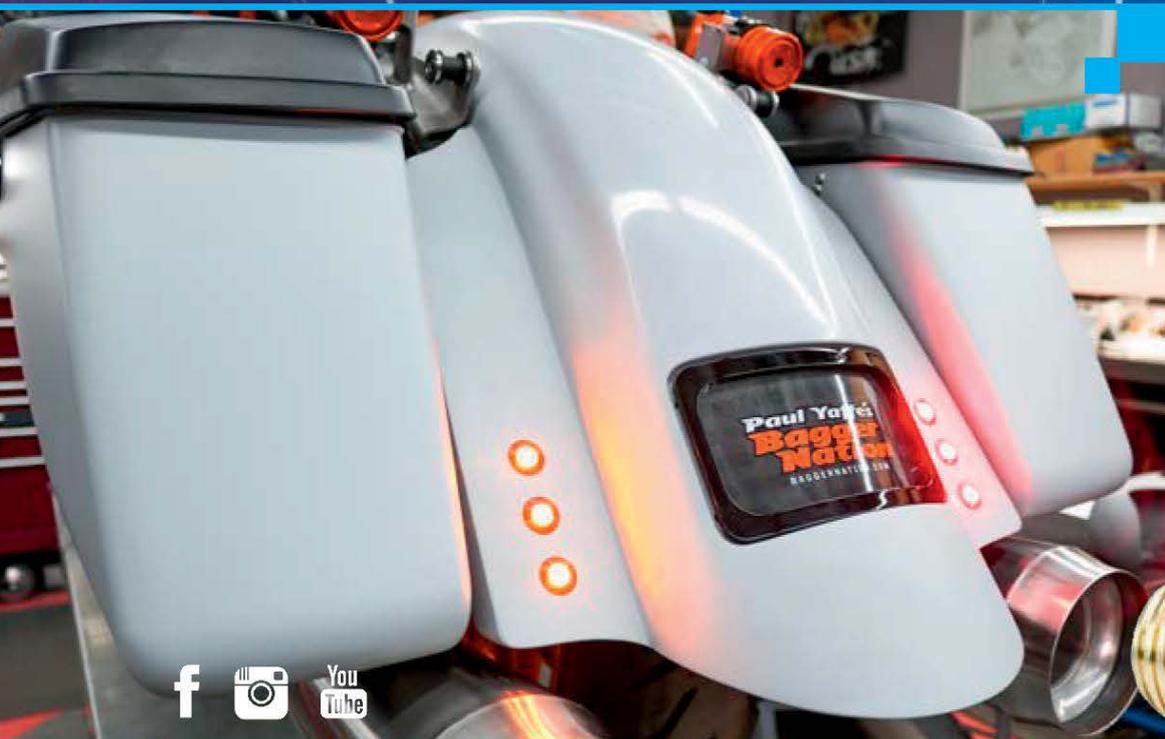
**HawgHalters.com/
Renegade-Custom-Wheels
Call 877.442.5837**

HHI RENEGADE
Custom Motorcycle Wheels

NOW WITH
EURO COMPLIANT
**AMBER
SIGNALS**



THE **ALL NEW**
THUNDER
FLUSH M



602.840.4205

INTRODUCING THE LATEST ADDITION TO THE
LIGHTNING BOLT FAMILY

BAGGER NATIONS NEW THUNDER BOLT TAILLIGHTS
FEATURE LASER BRIGHT, FLUSH MOUNTED
RUNNING/BRAKELIGHT FUNCTIONS WITH AN
ALL-NEW AMBER SWITCHBACK SIGNAL FUNCTION

SWITCHBACK
TECHNOLOGY

R BOLTS
FLUSH MOUNTED C.O.B. TAILLIGHTS



- CHOOSE FROM BLACK, CHROME, OR BRASS FINISH
- SWITCHBACK TECHNOLOGY PROVIDES RED RUNNING & BRAKE LIGHT W/AMBER SIGNAL
- HIGH-OUTPUT C.O.B. (CHIP-ON-BOARD) TECHNOLOGY FOR MAXIMUM VISIBILITY
- WATERPROOF!
- SELF-CONTAINED! NO ADDITIONAL LOAD EQUALIZER REQUIRED... IT'S BUILT IN!
- INCLUDES FASTENERS
- DRILL A .625 HOLE, BOLT THEM IN, THEN WIRE 'EM UP!
- EASY INSTALL
- RADICAL, CUSTOM MADE, EASY
- LIFETIME WARRANTY

EICMA GOT ITS MOMENTUM BACK



Words by **Robin Bradley** - Pictures by **Sara Viney**

It is a generalization, of course, and all such judgements are imprecise by their nature, but despite the multiple issues confronting all markets of all kinds at this time, the evidence from EICMA 2022 is that the mainstream international motorcycle industry remains mostly positive about its business prospects for the coming season.

That was the primary 'take-away' for the AMD team from the 79th edition of EICMA, Milan, in November. After

the post-pandemic 2021 'comeback' year had seen a near collapse in the (almost certainly exaggerated) attendance numbers being reported for the shows to 2019, to some extent there did appear to have been at least some 'bounce' in 2022.

The organizers are not quoting an attendance number, but are claiming a 38% increase over 2021. In 2021, they had released a number, claiming a 342,644 total attendance figure - way down from the absurd 800,000 plus pre-Covid claims that the organizers had been making. That would put

2022 at around 472,000 total visitors. Whether or not one believes the numbers, the fact is that the show was busier this year. Despite all the reasons not to be cheerful (Russia's attack on Ukraine, consumer price inflation, supply chain bottlenecks, logistics, materials price rises and shortages, impending recession in some or all markets, high interest rates etc.), the motorcycle industry continues to be able to sell most, if not all, of the PTW unit inventory it is generating. In fact, lack of inventory has been the primary issue for dealers this past year.

The powersports industry may yet again prove to be one of those few, rare markets that can grow in a downturn.



With the magic of momentum filling its tires once again, expect to see the number of vendor booth comebacks that were seen in 2022 increase for EICMA 2023, with fewer withdrawals and more new generation business continuing to fill the halls of Edition 80.

Maybe even Harley-Davidson may deign to grace EICMA's hallowed aisles with its presence once again. Or perhaps the primary expo showcase for a market with 38 million total machines in-use and worth some 1.2

>>>



BS Battery: The France based OEM and aftermarket battery vendor now sells to dealers in the United States through Drag Specialties and Parts Unlimited. BS Battery offers a wide range of battery solutions and options for all powersports industry applications - from motorcycle, scooter and large displacement V-twin touring and cruiser models to SSV, ATV, UTV, snowmobiles and watercraft. With an eye to the future, General Manager Benjamin Sebban told AMD that its focus at this time is on race-bred innovation in the lithium-ion space. "We have designed a unique, ultra-resistant casing that can resist up to 230°C, including ultra-robust terminals, to make sure our batteries can be used in extreme conditions." The inventory-friendly BS Battery Lithium range covers most of the existing powersports model fits in the market - with just 12 models of battery, from 12.8 voltage up to 560 CCA (A), small, lighter weight (up to 70% lighter than lead-acid batteries) and maintenance-free, long lifetime solutions to high discharge rate and waterproof designs and features like integral voltage indicators to check the state of charge. "Approved and used by many top race teams, the BSLi02 battery is the right answer to the most demanding riders looking for higher performance, high resistance and high longevity," says Benjamin; www.bs-battery.com



GO AHEAD

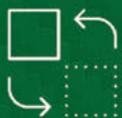
HI-TECH BRAKE SOLUTIONS
MADE IN EUROPE

TRY THE NEW BETTER BRAKES FOR A BETTER BRAKE PERFORMANCE

We all need to do what we can to reduce our environmental impact, motorcyclists are no exception. Just not at the expense of performance!

SBS has refined its compounds to do exactly that, while also improved the brake performance throughout the brake pad lifetime. Get the improved lever feel, improved recovery, high heat resistance and a stronger initial bite you seek, with the new SBS Better Brakes HF.

Better brakes, for a better ride. Go Ahead.



REFINED COMPOUND

Brake compounds are 100% Copper- and Nickel-free, and for ceramic compounds also Antimony-free.



IMPROVED BRAKE PERFORMANCE

A better and more stable brake performance and stopping power.



NUCAP NRS TECHNOLOGY

Always equipped with the powerful bonding technology that binds the friction material to the backing plate and improves heat resistance.



@sbsbrakes | sbsbrakes.com | #GoAhead

<<< million new units annually doesn't get them out of bed anymore - not even for a LiveWire booth? Egregious oversight IMHO!

Stop Press - The latest batch of data from JAMA, the Japanese automotive industry that includes the 'Big Four' Japanese motorcycle manufacturers

among its membership, suggests that as of late summer some of the backlog of finished but unshipped 'units' held up in Japan (and elsewhere) by the logistics issues has started to clear with increased inventory levels now hitting US and European showroom floors.



Powersports Distribution Group (PDG): Recently appointed Denis Brouwer as CEO. His strong commercial experience makes him ideally suited to plot a growth course for the Breda based owner of Motorcycle Storehouse, Hoco Parts and AFAM Group. "Our strategy is to help dealers to build on the bond between their stores, their customers and the distributors they buy from with world-class brands and products. PDG builds on the relationship between dealers and their local riding community by acquiring or partnering with accomplished wholesalers. Quite simply put, our long-term goal is to become Europe's leading parts distributor. This is ambitious, yes, but the growth realized in a little over four years proves that we aren't just talk";

powersportsdistributiongroup.com



Puig Hi-Tech Parts: 2022 saw the Barcelona based manufacturer showcase its materials research, product design and precision manufacturing capabilities with a special Yamaha MT-09 project - 'Diablo' - to showcase its "EverFlowing Design" concept. Described by Carles Puig as a design philosophy that can be translated into a design language that ticks all the most important boxes, the aim is to produce accessories that are functional - "without purpose, there is no design"; adaptable - "versatile designs that can be purposed to different uses and needs" and aerodynamic - "the basis of everything"; ergonomic - "designs for every kind of rider"; minimalistic - "designs with nothing unnecessary getting in the way"; smart-electronic - "technological and useful" and interactive - "a bike that responds with an improved riding experience." This design language informs the form-meets-function decision-making that goes into all its parts, including its fast growing 'CustomAcces' program - distributed to dealers in USA by Tucker V-Twin; www.puig.tv



Zard: The Italian performance exhaust specialist has commissioned a 'Top Gun' 2:1 full kit with two-piece carbon heat shield and a range of carbon fiber parts for the Sportster S, including a new headlight fairing, radiator side covers and left rear side panel; www.zardexhaust.com



Andreani Group: International Sales Manager Diego Arduini told AMD: "This has been another good year for the Group, and our message to the market is 'watch this space'. We hope to have a major announcement to make soon about a massive expansion to our capabilities and market reach." Meanwhile, the Pesaro based company has continued to develop its specialty suspension tools and workshop equipment offer with additions to its SP Vacuum Pump series, Misano front fork suspension cartridge program and professional suspension technician course series; www.andreanigroup.com



Landport Batteries: The Dutch specialist offers batteries for all powersports applications, and that includes its specialty HVT ('Heavy V-Twin') range for H-D and custom V-twin applications. HVT is a starter battery with Absorbent Glass Mat technology (AGM) featuring advanced cranking performance and excellent vibration resistance. With its extremely robust and heat-resistant casing, this battery is specially designed for motorcycles that require higher starting power than others. AGM lead-acid batteries are already factory-activated (filled and charged) and therefore ready to use. Landport HVTs are 100% maintenance-free, completely sealed, spill-proof and leak-proof. They are available in a range of 6V and 12V batteries from 14Ah to 30Ah and in addition to advanced starting power and heat resistance, the rider gets excellent durability as well as vibration and weather resistance; www.landportbv.com



DUO = "Super smart" SAFE CARE!

- ✓ Lead-acid (Pb) & Lithium (LFP)
- ✓ Automatic ("no brainer" use)



x1



x2



x4

Optimate 2

Duo 12V 2A



YOU MAY ALSO LIKE

FLY ★ BOY

Off you go into the wild paved yonder!

Bad Boy

Don't ask for permission.
Just go your own way.

GeeBee

Ride hard, ride far, ride fast...
and never look back.

Custom Replacement Screens
in Quantum® Hardcoated Polycarbonate

 **national
cycle** since 1937

www.nationalcycle.com
#TheWindshieldExperts





Torc Helmets: Owned by H&H Sports Protection USA (City of Industry, California), the Torc brand has proven popular with dealers, especially in Europe, where the combination of price-point and contemporary design values has found favor with young riders. The range runs from half-shell to full-face, polycarbonate to carbon and Blinc Bluetooth equipped comms ready designs; www.torchelmets.com



HP Corse/Steelform: Recent new Euro 5 compliant designs from the Bologna/Udine based exhaust manufacturer include one of the most beautiful exhausts of recent years, the 1-into-2 Hydroform-Short de-cat for Indian's FTR 1200, the 'SPS Carbon' slip-on for the Pan America, and a selection of options for the Indian Scout, including its 2-into-2 V-2, which is said to "totally reinterpret the character and styling at the rear of the bike, giving it a uniquely aggressive character." Available in polished or matte black ceramic coated, it features removable dB killers, a manually TIG-welded bracket and CNC-machined billet aluminum end caps with "increased hp in all rev ranges and a deeper sound"; www.hpcorse.com



Indian Motorcycle: Coinciding with Indian's MY2023 announcement, EICMA saw a European debut of the new FTR Sport and Indian Challenger Elite. Replacing the FTR S, the FTR Sport sits just below the premium FTR R Carbon, but above the FTR and FTR Rally - "creating four distinct trim models for riders to choose from." For 2023, the FTR Sport and FTR R Carbon are upgraded with a four-inch round touchscreen display powered by its 'Ride Command' navigation tool. There are three ride modes (Sport, Standard, Rain), Lean Angle Sensitive Stability Control and ABS. The FTR R Carbon features carbon fiber components, premium seat, fully adjustable Öhlins gold front forks and a gold piggyback shock; www.indianmotorcycle.com



VPerformance: EICMA saw Manuel de Liso's VPerformance business (sister brand to QD Exhaust) release a race-bred, semi-full 2-into-2 with central balancing pipe for the Sportster S. Fully made from stainless steel and TIG-welded, it takes the two mufflers coming from the popular VPerformance 'Tracker' series in brushed stainless steel with a carbon fiber end cap. Also available in a dark version with a special high-temperature resistant ceramic matte black coating on the stainless steel, Euro 5 homologation is obtained by the use of two catalyst converters in the central pipes. 'Racing' pipework can be supplied as a special race-use separate spare part. A special warranty program gives this product real added value - the Service Card provided in the package allows the customer to record his personal profile on the VPerformance platform "to enjoy all the service dedicated to the VP owners" and an extended 30 months of warranty coverage; www.vperformance.pro



Tecmate International: The OptiMate manufacturer recently unveiled a breakthrough in solar recharging with a game-changing smart solar controller that charges and maintains 12V lead-acid (conventional, AGM, GEL) or 12.8V/13.2V lithium (LFP/LiFePO4) batteries from any solar panel. CEO/CTO Martin Human says: "Many cost-effective solar panels are delivered without any form of charge control as the low trickle of current is meant to be just enough to prevent the battery losing charge in the vehicle. The drain from the vehicle's circuitry and the battery will keep the voltage within range of the battery's natural rest voltage (12.5V-12.8V for lead-acid or 13.3V-13.6V for lithium LFP). The OptiMate Solar DUO controller (TM522-D) converts the trickle of current from solar to pulses of controlled higher energy that is more effective for the charging requirements of any battery. Installed between the solar panel and the battery, this smart little gadget absorbs the low current into a high-efficiency capacitor that is then frequently pulse discharged into the battery, with the concentrated energy raising the voltage going into the battery. It can, therefore, absorb most of the delivered energy, with the vehicle's circuitry continuing its low constant drain from the battery between pulses. Essentially, more is now going into the battery than it is delivering"; www.tecmate.com, www.optimate1.com



National Cycle: The Maywood, Illinois screen manufacturer's recent additions include custom windscreens for 2014-20 FLHT and FLHX riders. The National Cycle 'Fly Boy', 'Bad Boy' and 'Gee Bee' are made from tough 3.0 mm Quantum hardcoated polycarbonate. "This high-quality material, along with state-of-the-art manufacturing techniques, provides outstanding impact strength and scratch resistance unmatched by any windscreen maker worldwide. Quantum hardcoated polycarbonate is the material of choice for serious motorcycle riders. It is ten times more abrasion-resistant than FMR hardcoated polycarbonate, and 30 times more than windscreens made from commonly used acrylic or 'aircraft plastic';" www.nationalcycle.com

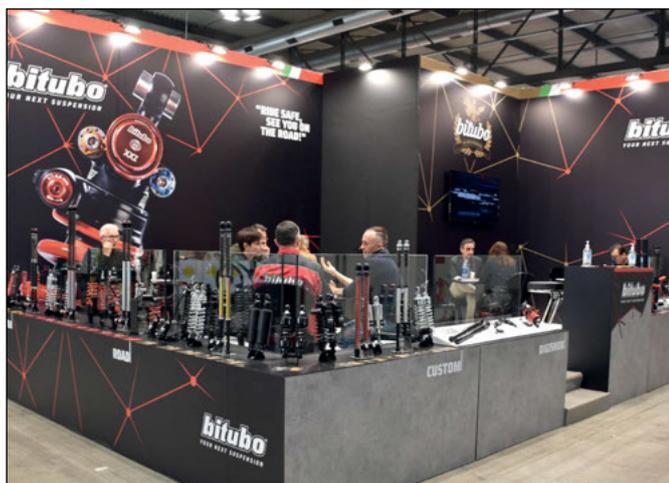
Arrowhead Engineered Products: Arrowhead CEO John Mosunic has wasted little time investing in growing Arrowhead's footprint in the global powersports business. Arrowhead is owner of Vertex Pistons in Italy and the All Balls Racing Group, whose brands portfolio includes Hot Cams, Hot Rods, All Balls Racing and Pivot Works. The company's first significant acquisition announcement in 2022 came in January with news that long-time owner Craig Shoemaker had sold his Boise, Idaho-based business, Western Power Sports, to Arrowhead. Just eight months later came the news that Arrowhead, one of the big three distributors in the United States, had snapped up Bihr from Kontich, Belgium-based former owner Alcopa. At a stroke (well, two strokes) and in the space of less than a year, Arrowhead has reshaped the European and American motorcycle industry parts, accessories, gear and apparel distribution landscape in dramatic fashion; www.arrowheadepinc.com



Gates Carbon Drive: The famous belt drive manufacturer has its eyes on the electric scooter market with its new Moto X5 belt. Described as a "significant addition to the Gates Carbon Drive portfolio, offering the same core belt drive benefits of clean, quiet, smooth, strong, but with even quieter performance than its predecessors," Gates says it achieved this breakthrough in belt technology through the combination of a high-stiffness, long-lasting synthetic compound with Gates' long-proven carbon fiber cord reinforcement. The expansion of the use of drive belts rather than chain on electric motorcycles will represent a major new business opportunity for the Denver, Colorado based Bates Corporation; www.gatescarbondrive.com



SBS Friction: Available through Drag Specialties and Parts Unlimited, the leading Danish brake pad manufacturer has been on a mission to turn motorcycle brake pads into being among the most environmentally responsible products possible, and its new ECE R90 formulations will mark the final stage in a "Better Brakes" transition. This will see production at its Svendborg, Denmark factory achieve carbon neutral production by 2025. The transition means that SBS will be removing and replacing raw materials such as copper, nickel (for sintered pads) and antimony (for ceramic pads) from greater than 95% of production; www.sbsbrakes.com



Bitubo: In strategic terms, the big news from the Padua based Italian suspension specialist has been the opening of a new North American headquarters in Florida, headed up by former Progressive Suspension man Sean Delshadi. In product terms, recent additions include JBH cartridges, including 2" overs, and SSW steering stabilizer kits; www.bitubo.com



S&S Cycle: Grant Hillegass says that "the popular S&S Cycle 'Winter Power Packages' have returned through the end of January. They are the ideal combination of performance and savings, with winning combinations on offer for M-8 and Twin Cam models"; www.sscycle.com



Società Generale Ricambi (SGR): Italy's leading motorcycle spare parts distributor has largely "flown under the radar" as one of Europe's majors, but is now starting to flex its muscle. The Bologna based distributor owns Moraco in France, Langenscheidt in Germany and Euromoto 85 of Barcelona, Spain - making SGR Europe one of the market's 'Big Five' distribution players, including Kellermann lights, Putoline Oil and the Uclear range of Bluetooth intercoms; www.sgr-it.com



GIVI: Recent new products include the latest evolution of the GIVI Trekker Outback EVO aluminum cases. "Design updates go far beyond a mere restyling. There are 16 dedicated molds, changes to components, load capacities, technical components, and, for the first time, a contoured shape side case. Notched, rounded, flared - basically the bottom of the side case is split into two levels. It's the perfect solution for ADV models with a high exhaust on the right side such as the BMW GS and H-D Pan America"; www.givimoto.com



Kellermann: Seen here on Italian distributor SGR's booth (Società Generale Ricambi), recent new products from Aachen, Germany based LED lights manufacturer include its award-winning 'Jetstream' 3-in-1 rear, brake and sequential lighting turn signal combo. "Integrating elements from aviation design - the shape of a wing with an integrated jet engine - the distinctively and shapely designed Jetstream is a guaranteed eye-catcher both for its looks and for its power." LED design expert Guido Kellermann told AMD: "Our new premium Kellermann Jetstream is probably the most spectacular motorcycle indicator ever built," and one of Europe's leading custom parts and accessory distributors described it simply as "probably the best combination taillight ever conceived"; kellermann-online.com



Barkbusters: One of the world's leading handguard manufacturers, the Melbourne based manufacturer was quick out of the blocks with a wide range of choices for H-D Pan America riders that "allow discerning riders to switch out the inferior OEM offerings with the best quality hand protection on the market." A two-point mount crash protection hardware kit is now available for the Pan America to secure the full wrap-around aluminum design with a heat-treated aluminum backbone for added strength and impact protection. Bar end weights are also included. The kit allows riders to protect their hands using one of the five separately available Barkbusters plastic handguard designs, including its best-selling 'VPS' - a high impact resistant plastic guard with deflectors that can be fitted in two positions for variable wind protection; www.barkbusters.net



Galfer: Celebrating its 70th anniversary this year, Galfer wrapped up the 2022 edition of EICMA celebrating a record number of visitors to its stand, "a high level of interest from industry professionals and a successful 70th anniversary party attended by partners, clients, riders and friends." Recent new products for V-twin applications include its Floatech brake discs. These are added to a wide range of braking solutions - rotors, calipers and pads for H-D use, including its award-winning Cubic rotors and established Disc Wave, Skull and 'Classic' designs; www.galfer.es, www.galferusa.com



Bihr: The Bartenheim, France based distributor became a second acquisition in 2022 for the Minnesota based Arrowhead Engineered Products (AEP) Group. Best known until recently, in powersports terms, as owner of Vertex Pistons in Italy, All Balls Racing and other component brands such as Hot Cams and Pivot Works, the year started with news that AEP had acquired the Boise, Idaho based domestic U.S. distributor Western Power Sports (WPS). The year ended with the market coming to terms with AEP's August announced addition of Bihr to its portfolio - headed up by CEO Christophe Piron; www.mybihr.com



Cult-Werk: Hosted on Parts Europe's huge multi-vendor exhibition hub, recent new products from the noted Austrian parts and accessory designer and manufacturer have included a slew of designs for the Nightster and Sportster S; www.cult-werk.com

POWER TO THE PEOPLE

NEW
FOR
2023
S&S

SLIP-ON MUFFLERS!



Fishtail (Chrome)

Broadhead Slash Cut (Black or Chrome)

FOR INDIAN® TOURING MODELS



The Fishtail is a subtle take on a classic shape with an elaborately cast aluminum tip as well as the same durable internals as other S&S slip-ons. We're thinking the Fishtail is probably a better fit for the Chieftain than the more sporty Challenger, but it will definitely fit both.



The Broadhead Slip-ons feature slash cut end caps that open to the sides and gracefully follow the lines of the factory bags, internals include stainless main baffle with removable dB reducer that allows you to tune sound and power to your liking.



Made in the USA • sscycle.com • [@sscycle](https://twitter.com/sscycle) • [#sscycle](https://www.instagram.com/sscycle)

DISCLAIMER: QUALIFIED MANUFACTURER DECLARED U.S. 50-STATE LEGAL EMISSIONS REPLACEMENT PART ON INDIAN CHALLENGER AND CHIEFTAIN MODELS 2014-'22.





FEULING
FEULINGPARTS.COM



BA™ AIR CLEANER

- ONE PIECE BILLET DESIGN
- HIGH FLOW AIR FILTER
- HIGH FLOW VELOCITY STACK
- CHROME - BLACK - RAW
- CLEAR OR SOLID COVER OPTION

FEULING
BA
AIR CLEANER



NAMZ Custom Cycle Products, Inc.

- ✓ CAN/Bus Controllers
- ✓ Electrical Connectors
- ✓ Complete Wiring Harnesses
- ✓ EFI & Ignition Harnesses
- ✓ Handlebar Extensions
- ✓ Throttle-by-Wire Harnesses
- ✓ Braided Hoses & Clamps
- ✓ Plug-n-Play Headlights
- ✓ Tools & Installation Supplies
- ✓ V-Twin-Indian-Victory-Metric
- ✓ Custom - OEM - Private Label

namzccp.com



Providing over 16-years of wiring excellence for consumers, distributors & manufacturers.

KB PERFORMANCE MOTORCYCLE PISTONS

KB SUPER DUTY M8 PISTON SERIES

KB M8 Pistons Feature:

- Hard Anodized Crown aids in heat deflection and corrosion from alcohol fuels
- Top ring groove Hard Anodizing eliminates micro-welding of the ring to the groove and maintains a flat and smooth surface for best ring seal
- Round wire locks
- Premium UEM ring set included

KB Part Number	Desc.	Application	Cubic In	Bore	Stroke	Compression Height	CC/ Crown Type	Comp with 88.6cc Head
KB542LCA.STD	STD	M8 114" & 117" to 120" conversion	120"	4.125"	4.500"	1.083"	1.2 Flat Top	11:1
KB542LCA.010	.010	M8 114" & 117" to 120" conversion	120"	4.135"	4.500"	1.083"	1.2 Flat Top	11:1
KB542LCA.020	.020	M8 114" & 117" to 120" conversion	120"	4.145"	4.500"	1.083"	1.2 Flat Top	11:1
KB542LCA.030	.030	M8 114" & 117" to 120" conversion	120"	4.155"	4.500"	1.083"	1.2 Flat Top	11:1
KB542LCA.040	.040	M8 114" & 117" to 120" conversion	124"	4.185"	4.500"	1.083"	1.2 Flat Top	11:3

LATEST NEW APPLICATIONS

KB Part Number	Desc.	Application	Cubic In	Bore	Stroke	Compression Height	CC/ Crown Type	Comp with 88.6cc Head
KB576LCA.STD	STD	M8 107" to 124" conversion	124"	4.250"	4.375"	1.155"	-2 Dome	11.4
KB576LCA.005	.005	M8 107" to 124" conversion	124"	4.255"	4.375"	1.155"	-2 Dome	11.4
KB595LCA.STD	STD	M8 107" to 124" conversion	124"	4.250"	4.375"	1.155"	-6.5 Dome	11.9
KB595LCA.005	.005	M8 107" to 124" conversion	124"	4.255"	4.375"	1.155"	-6.5 Dome	11.9
KB596LCA.STD	STD	M8 107" to 124" conversion	124"	4.250"	4.375"	1.083"	-2.5 Dome	11.7
KB596LCA.005	.005	M8 107" to 124" conversion	124"	4.255"	4.375"	1.083"	-2.5 Dome	11.7



M8
PISTONS



Complete kits include 2 pistons, rings, pins and locks

M8 Pistons features Line2Line abrasadable coating standard. Line2Line is applied the thickness of the piston-to-wall clearance for a near zero install clearance.

The coating abrades in on start-up to hone for the perfect fit per cylinder, and eliminates piston rock for the best possible ring seal with no piston slap noise.



KB Performance Motorcycle Pistons is a Division of United Engine & Machine
240 Corbett Street • Carson City, NV 89706
1.800.648.7970 • www.UEMPistons.com



SMOOTH RIDE SERIES

At Arnott®, we KNOW the luxury automobile market, and we wouldn't dream of putting auto shocks on a motorcycle.

Why would you?

ARNOTT SMOOTH RIDE SHOCK

AUTO-DESIGNED SHOCK

Heavy-Duty Eyelet Welds

Brass Air Fitting

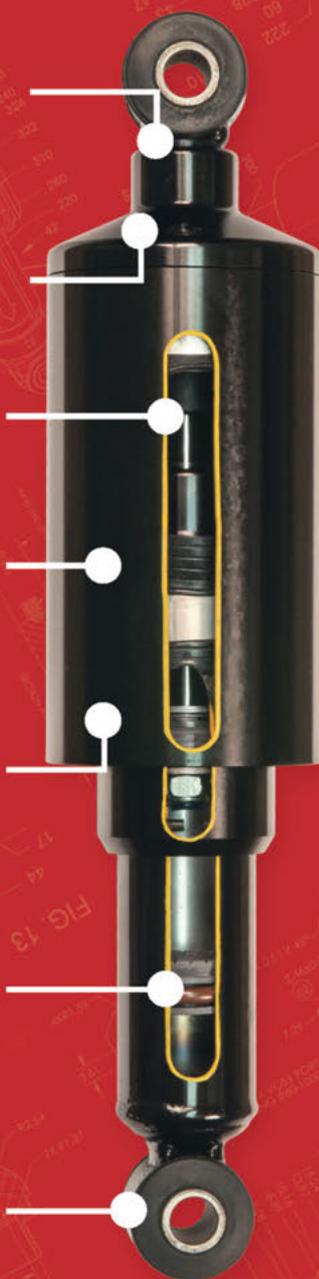
Bump Stop

Multi-Ply Goodyear® Sleeve

Protective Aluminum Can

Monotube Damper

Bushings designed for motorcycles



Weak Eyelet Welds

Plastic Air Connector

No Bump Stop

Crimping Subject to Failure

Smaller, Weak Air Sleeve

Low-Tech Twin-Tube Damper Design

Modified Auto Bushings



Biltwell Adds Pinlock Anti-Fog and Light Control Tech to Helmet Shields

Temecula, California based Biltwell has added new Pinlock ProtecTINT equipped shields for its Lane Splitter and Gringo S helmets.

"These shields combine rugged materials and advanced optic technologies to improve vision in a wide range of riding conditions," says Biltwell co-founder Bill Bryant.

"In sunshine, the advanced photochromic Pinlock ProtecTINT lens changes to light smoke in seconds to dramatically reduce glare. ProtecTINT returns to clear at night-time and in low-light conditions.

"While in wet weather and high humidity, Pinlock's famed and patented Dry Hydrophilic lens technology absorbs and holds moisture, so you can see virtually fog-free. Pinlock technology



is internationally respected for its anti-fog properties and is an award-winning technology that is usually associated with top-of-the-line helmets from leading brands."

Pinlock's photochromic coatings are equally top-end in terms of their durability and response times.

BILTWELL INC.
Temecula, California, USA
Tel: 951 699 1500
service@biltwellinc.com
www.biltwellinc.com



Kellermann - Jetstream Turn Signals

Kellermann 



These sequential lighting turn signals (one lighting after the other, in a 'wave-like' pulsating motion) by Kellermann (Aachen, Germany) feature a clear lens with 16 of the latest technology, extremely bright, high-power LEDs. The slim and sleek design (20 mm high x 118 mm wide - without the M8 x 20 mm threads) is said to have been inspired by a wing with an integrated jet engine.

They are available in single function (turn signal only - ECE approved for front and rear) and in dual function (taillight/brake light and turn signal in one - ECE approved for rear only).

MOTORCYCLE STOREHOUSE BV
Groningen, NETHERLANDS
Tel: +31 (0)50 303 9775
info@mcseurope.nl
www.motorcyclestorehouse.com



JBH +2" Extended 49 mm Fork Cartridges *bitubo*

Manufacturers of "world champions' suspension since 1963," Italian specialist Bitubo's new JBH +2" extended 49 mm fork cartridges for H-D models are "a true high-performance, high-pressure fork cartridge kit with plug and play fitments," according to Sean Delshadi.

"These cartridges provide the ultimate support while braking - killing front end dive, improving cornering, traction and stability. Riders can adjust to sport bike firmness or luxury touring comfort with 100% ride control at their fingertips."

The ride control can be easily set up with 20 clicks/20 mm of compression on the left cap and 20 clicks/20 mm of rebound on the right. Ride comfort can be optimized with fine-tune preload adjustment featuring 10 turns/10 mm on both top caps.

Included in each box are two cartridge systems, two fork cap extensions, install sheet and preload adjustment tool, allowing the stock internals to be removed and replaced in standard fork legs for a completely reversible, modification-free upgrade.

Like all Bitubo products, the JBH can be completely rebuilt, serviced, and is covered by a long-life warranty.



BITUBO
Selve di Teolo (PD), ITALY
Tel: +39 0499 903 475
info@bitubo.com
www.bitubo.com



FREEDOM[™] PERFORMANCE

MADE IN USA *exhaust*



**NEW
PRODUCTS**

2-STEP 4.5" SLIP-ONS SCULPTED END-CAPS
BMW R 18 BAGGER 8 / TRANSCONTINENTAL
PART# BM00336

MULTIPLE OPTIONS FOR
MULTIPLE BRANDS FROM
ONE MANUFACTURER

**EASY TO INSTALL
FREEDOM SLIPONS**

FPE Designed & Manufactured in California

"European & American technology can work together for a better sound!"

Martin Arteaga CEO Founder FPE

Zodiac International Additions

Star Racing Compensator Ramp

The compensator on Milwaukee-Eight crankshafts is a very important "shock absorber" for the flywheel assembly, primary chain, primary chain adjuster,



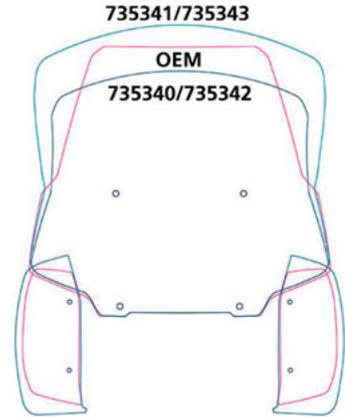
clutch basket and the transmission. The low speed, idle and part throttle abuse is brutal without a good, effective compensator. This compensator ramp is made from a superior quality billet steel to replace the cast steel OEM ramp that is prone to failure. It will save expensive driveline parts and therefore

save money in the long run. Designed by one of the market's best known performance shops and race teams, it fits 2017 to present Touring, 2017 to present Trike and 2018 to present Softail models.

V-Stream Windscreens for Pan America

Legendary Maywood, Illinois based windshield manufacturer National Cycle is widely recognized to have significantly advanced the science of windshield performance with its V-Stream designs. The patented "V" shape and advanced dimensional contours push the wind vortex away from the rider's head, resulting in a quieter riding environment. These windscreens for the Pan America come in 2.0 mm Quantum hard coated polycarbonate and with 1.5 mm replacement deflectors that are taller and wider than the OEM components. Windscreens are offered with either a plain edge or an E43R EU-compliant beaded edge.

"Quantum hard coated polycarbonate is the material of choice for serious motorcycle riders," says National Cycle's Barry Willey. "It is ten times more abrasion resistant than FMR hard coated polycarbonate, and thirty times more than windscreens made from commonly used acrylic or 'aircraft plastic'. This high-quality material, along



with state-of-the-art manufacturing techniques, provides outstanding clarity, impact strength and scratch resistance that is unmatched by any windshield maker worldwide." It fits 2021 to present H-D RA1250 and RA1250S Pan America models.

ZODIAC INTERNATIONAL BV
Mijdrecht, NETHERLANDS
Tel: +31 (0)297 288 621
sales@zodiac.nl
www.zodiac.nl



FOR 2017+ M8 Touring & Select Twin Cam Models

SDR V2 MAX

VARIABLE PRESSURE CLUTCH

OVER **100% MORE CLAMPING FORCE** OVER STOCK

SLIMMER PROFILE DESIGN, NO SPACER REQUIRED!

RATED UP TO 200+HP/TQ*

& THE PERFECT ACCESSORY TO GO WITH YOUR SDR V2 MAX IS OUR ALL NEW:

CLUTCH SOLID ADAPTERS

>NO MORE FLEXING

>POWER SHIFT WITH LESS FORCE

>IMPROVED CLUTCH CONTROL AT HIGH RPM

WWW.AIM-TAMACHI.COM
 PHONE: USA 714-848-3030 --- EMAIL: INFO@AIM-TAMACHI.COM

LINKTREE/ AIMCLUTCHES AIM CORP AIMCLUTCHES AIMCORP/TAMACHI AIMCLUTCHES

ADAPTERS VP SDR

SCAN US PLEASE!

*Used with Performance Coil Spring Kit PN: AM008-005 with our SDR V2 MAX.



ETHANOT!
ETHANOL STABILIZER

**CORN IS
BETTER ON
THE COB.**



ETHANOT!

ETHANOL STABILIZER

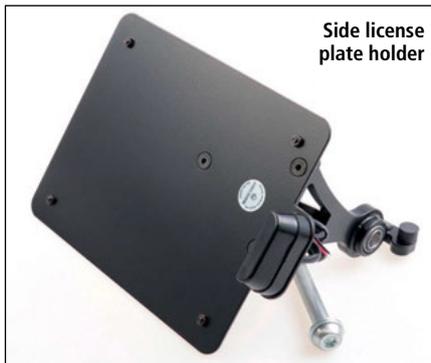
- 2 oz treats up to 6 gallons (one shot one kill!)
- Treats and stabilizes fuel for up to 1 year
- Helps protect fuel system components from the harmful effects of ethanol and water
- Helps prevent ethanol separation, corrosion, and sludge during storage
- Keeps fuel injectors clean and prevents fuel system carbon deposits
- Can be used in all gas engines
- Sold in 24pk P.O.P countertop display carton



 **MADE IN USA**

Cult-Werk for Nightster

Austrian custom parts specialist Cult-Werk - one half of the Motorcycle Equipment Co (MEC) partnership with German sound management exhaust manufacturer KessTech - has introduced a series of custom accessories for the Harley Nightster. Its side license plate holder is described as "the shortest on the market" and is manufactured from high-quality steel, CNC-lasered and then powder-coated in black. It includes an E-marked LED license plate light and is offered in a selection of sizes for the differing legal requirements in Europe. The slotted style air filter cover seen here is a direct stock replacement for the "ugly original air filter." Made from 100% custom-fit ABS, it is a modification-free, fully reversible, TÜV approved installation.



Side license plate holder



Air filter cover



Front fender



Headlight mask



design that clears the view of the front wheel for a "clean and cool look," described as a 100% fully reversible stock replacement fit.

A replacement rear fender is also available, along with a headlight mask for a "more aggressive" look, dash cover with included odometer offset for relocation of the original and rear turn signal mounting plates.

Cult-Werk says that all its "bores and millings are done on the most modern five-axis CNC machining centers and TOP processed to fit perfectly. Also seen here is the company's 'Old School' front fender for the Nightster - a shorter and narrower

CULT-WERK
Aigen-Schlaegl, AUSTRIA
Tel: +43 (0)72 89/62 411
office@cult-werk.com
www.cult-werk.com

GMA Banded Grips



These "top shelf" banded grips from GMA provide great custom looks and comfortable, confident rider feel to any Bagger, Cruiser, Streetfighter or Chopper. "CNC-machined for positive finger placement, these new grip designs have three durable rubber style bands which produce a unique appearance and exceptional grip. "Each GMA throttle grip is manufactured with integral throttle pipe for installation convenience and quick precision operation." They are available in black, chrome or polished.

BELT DRIVES LTD
Brea, California, USA
Tel: 714 693 1313
info@beltdrives.com
www.beltdrives.com

Burly Brand Crash Bar kits

Brand Specialist Josh Rowlands of Burly Brand says that "from drifting and rolling burnouts to poppin' wheelies and hitting 12 O'clock, there's a new generation of riders on the scene, and they're here to stay.

"Whether you are new to the game or a seasoned pro stunter, we've designed our crash bars with the highest quality steel and finished them off with replaceable Delrin sliders for a look that kills and quality that defends the bike in the event of a wipeout."

The front crash bar for **Sportster, Dyna and Softail** are TIG-welded for maximum durability, black powder-coat finished, use replaceable Delrin sliders and feature 7-gauge mild steel mount/gussets. The Crash Bar kit also includes Delrin sliders for the rear, along with the 1/2" 13 socket head cap screw hardware.

"For **Bagger applications**, the kits have the same quality features but include a crash bar for the front and bars to protect the bags."



Rear crash bar for Touring models



BURLY BRAND
Cerritos, California, USA
Tel: 888 367 1871
info@burlybrand.com
www.burlybrand.com

BURLY BRAND LOGO

Front crash bar for Dyna



Plug-n-play, SHARKTOOTH™ LED Headlamp, 2015-Up

Letric Lighting Co.

MOTORCYCLE LIGHTING

- ✓ LED Plug-n-Play Turn Signals
- ✓ LED Plug-n-Play Taillights
- ✓ LED Bagger Accent Lighting
- ✓ LED Plug-n-Play Passing Lamps
- ✓ LED Plug-n-Play Headlamps
- ✓ LED License Plate Frames
- ✓ Buy direct at www.letriclighting.com
- ✓ Sold by Tucker, Rollies, J&P Cycles & Revzilla



(Dealers welcomed, illuminated displays & signage available)



Where the brightest ideas come from!®

M8 LOW PROFILE TAPPET COVERS & PUSHROD COVER KITS



Available
In Black Or
Chrome

- Manufactured from aircraft quality 6061 billet aluminum
- .250" lower height than stock tappet covers
- Tappet cover design makes it easier to adjust pushrods
- Kits include 12pt chrome or black screws, gaskets & o-rings
- Proudly designed and manufactured at JIMS®, in the USA



Important: If tappet covers are purchased separately:
In order to reduce the desired height difference, the tappet covers are designed to be used with Twin Cam pushrod covers.



Performance Parts For Harley-Davidson® Motorcycles
555 Dawson Drive, Camarillo, CA 93012 • Phone 805-482-6913 • www.jimsusa.com



Handlebar Installation Kit Options

Magnum Shielding's handlebar installation kits have everything customers need for cable and brake line replacement on H-D models going back to 1996 and Indians back to 2015. "What really sets our kits apart is our vast selection of sizes, colors and kit configurations," according to Magnum's Reese Hurwitz.

Magnum kits fit a wide range of bar heights, from 10" to 20", and exist in six different color finishes, including Sterling Chromite, Black Pearl and KARBONFIBR in the braided Signature Series, and braided stainless steel, black vinyl with black chrome-plated or highly polished chrome fittings in the economical XR series.

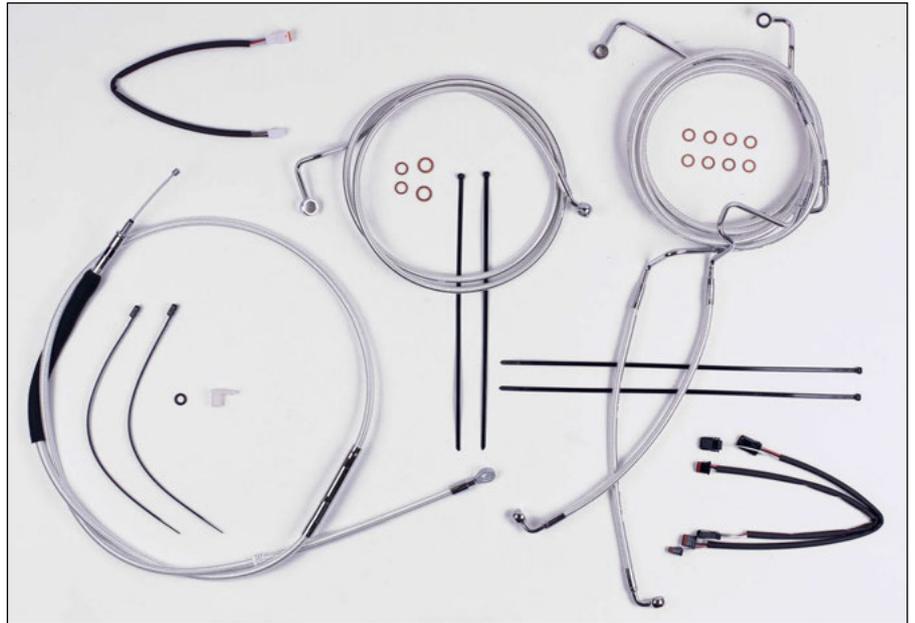
Each kit includes everything for a handlebar replacement - FMVSS-106 compliant DOT brake lines, a clutch cable or hydraulic clutch line, copper crush washers and hardware, any necessary adapters, throttle/idle cables or plug and play throttle-by-wire and wiring extensions.

"While excellent quality and great fitment is universal across all of Magnum's product offerings," says Reese, "the question is which kit best fits someone's needs and budget. Some customers want a complete matching kit with braided lower brake lines and a fully braided lower clutch and chrome adjuster. Then there are those who want to spare the expense of replacing the lower brake line, which typically isn't strictly necessary to change bars, by selecting a kit that reuses the existing lower.

"Owners of 2018+ Softail or 2021+ Touring models have the additional option of a Quick Connect kit. Our patent-pending Quick Connect upper clutch cables replace the OE upper cable section with a new stock or alternative length cable, providing an easy-to-install quick connection to the existing lower cable.

"This avoids the time-consuming hassle of draining the transmission, removing its cover and possibly the exhaust system, just to replace the clutch cable. Replacement costs are further reduced by utilizing the existing plastic adjuster cover and connector body components of the OE cable.

"These cables are designed to make life easy for the



SC kit 387971 with a full clutch, upper brake, lower brake, and wiring extensions.

installer, as well as through improvements to the adjuster assembly that incorporates a sturdy and easy to adjust threaded metal cable adjuster to replace the OE plastic clip that's prone to breaking. Quick Connect kits are available with or without a lower brake line - providing the bare minimum necessary to change the handlebars."



BP kit 4871161 with a quick connect clutch, an upper brake line, and wiring extensions.



MAGNUM SHIELDING
 Pittsford, New York, USA
 Tel: 585 381 8380
info@magnumshielding.com
www.magnumshielding.com

WORLD CHAMPION RACE SUSPENSION EXPERTS



WME FULL ADJUSTMENTS AND PERFORMANCE!



12", 13" and 14" height options standard & heavy-duty springs available in all black and all chrome.

- FEATURES**
- Stepless 5 position rebound
 - Threaded spring preload
 - Cr-si alloy steel springs
 - 100% made in Italy

For more information, contact your local dealer or customerservice@bitubo.com
 In order to know the available products for your bike, contact us on bitubo@bitubo.com

[f](https://www.facebook.com/bituboracesuspension) [i](https://www.instagram.com/bituboracesuspension) [bituboracesuspension / bitubousa](https://www.facebook.com/bituboracesuspension)
www.bitubo.com

100% NEW 100% ZODIAC



ARLEN NESS STOCKER MIRRORS

Art. no. A13150

Available in 6 colours: Black, Blue, Red, Gold, Titanium & Chrome



ARLEN NESS BIG SUCKER AIR FILTER ELEMENT

Art. no. A600099

Fits the Ventilator air cleaner on M8 models



MASK GOGGLES WITH CLEAR LENS

Art. no. 780959

Also available in smoke lens



REPLICA FENDER EMBLEMS

Art. no. 789634

Available in 4 different styles



BOBBED REAR FENDER

Art. no. 789597

For Dyna models, stock on FXDWG model



OPTIMATE PRO 1 DUO BATTERY CHARGER

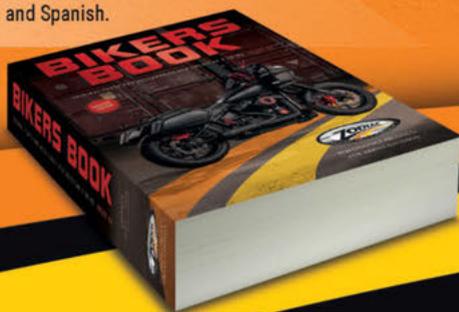
Art. no. 760370

For professional use



THE NEW ZODIAC BIKERS BOOK 2023 IS OUT NOW

Order it at sales@zodiac.nl
The Zodiac catalog is available in English, German, French, Italian and Spanish.



FOR ALL HARLEY'S AND AMERICAN V-TWINS WE RECOMMEND

All Zodiac products are available through our dealers.
Find them at www.zodiac.nl/dealers



PERFORMANCE PRODUCTS FOR HARLEY-DAVIDSON

MILWAUKEE—EIGHT PARTS IN STOCK!



Ultima
Performance Coils
\$49.99



Clutch Hubs
96-300 **\$79.99** 96-301 **\$216.99**



Transmission Pulley
\$142.99



Motor & Primary Gaskets



Oil Pumps **\$104.99**



Starting at: **\$167.99**
ANDREWS Cams & Pushrods



Mufflers
Starting at: **\$87.99**



Compensator Kits



\$209.99



\$84.99

Brake Pads
Starting at: **\$12.49**



Distributed Exclusively By:

Prices Subject To Change

U.S.A. Toll Free: 1-800-325-3914

Local & International: 636-931-3200

Buy Online at Midwest Dealer Portal:

www.MidwestmcDealerExpress.com

AMD PRO GUIDE

AGM Battery Tech - Specifically Designed for Heavy V-Twins



Dutch battery specialist Landport offers batteries for all powersports applications, and that includes a specialty range - HVT - for Harley-Davidson and custom V-twin applications.

HVT is a starter battery with Absorbent Glass Mat technology (AGM) featuring advanced cranking performance and excellent vibration resistance. With its extremely robust and heat resistant casing (they really are strong), this battery is specially designed for heavy V-twins - motorcycles that require higher starting power than others.

This AGM lead-acid battery is already factory-activated (filled and charged) and therefore ready to use. It is 100 percent maintenance-free, completely sealed, spill-proof and leak-proof - making it ultra-safe, an important



LANDPORT
Raamsdonksveer,
NETHERLANDS
Tel: : +31 (0)162 58 14 00
info@landportbv.com
www.landportbv.com



consideration for distributors and dealers.

It is available in a range of 6V and 12V batteries from 14Ah to 30Ah and besides AGM technology it includes a 6V conventional dry pre-charged battery and three HVT batteries with GEL technology. In addition to advanced starting power and heat resistance, the rider gets excellent durability as well as vibration and weather resistance.



PM Adds More Pistons and Controls

Cerritos, California based Performance Machine has added new four-piston integrated rear calipers for M-8 Softails.

Designed to provide "optimal braking power with no flex, they have been specifically engineered to mate perfectly with the M-8 Softail stock rear brake master cylinders. This new M-8 caliper displays the famous PM logo machined on the caliper face and has the brake bracket seamlessly designed into the outer caliper half for an ultra-clean look."

Available in Contrast Cut and chrome finishes, PM says that these calipers are "the most powerful and

stylish calipers available for the M-8 generation of Softails." CNC-machined from billet aluminum, the custom integrated one-piece design is ABS and non-ABS compatible and ships with all needed chrome mounting hardware.

Also seen here, these PM mid controls are available for '09-'13 and '14-'16 Touring models. Described as the "mandatory upgrade for 2009-2016

Touring models when performance riding is the goal, our mid-control designs allow for a much more aggressive riding position and provide increased ground clearance for attacking corners."

Made from 6061-T6 billet aluminum, "these 'mids' are strong, lightweight and can be used with a PM rear brake master cylinder or the stock master cylinder. Steel brake linkage and chrome heim joints offer easy brake actuation, and the short throw shift lever lets riders quickly rip through the gears.

"The simple bolt-on design means no cutting into the primary cover and no modifications. The stock pre-2017 H-D style clevis is compatible with PM foot and toe pegs as well as other aftermarket pegs." They are available in Black Ops and Gold Ops finishes. PM says to note that they will not work with the stock Touring and some aftermarket exhaust systems.

An aggressive riding position means increased

cornering clearance. They are a bolt-on installation with all necessary chrome hardware provided - along with an included shift linkage. Foot and toe pegs are sold separately; they are compatible with passenger floorboards or footpegs.



PERFORMANCE MACHINE
Cerritos, California, USA
Tel: 714 523 3000

sales@performancemachine.com
www.performancemachine.com



ALL YOUR WHEEL NEEDS IN ONE PLACE! WHEELS, ROTORS, PULLEYS, SPROCKETS, HUBS & TIRES

40 SIZES
AND
3 FORMATS

2D
HYBRID
3D

- LARGEST SELECTION OF STOCK WHEEL SIZES PLUS 30", 32", 34" AND 18X7 TRIKE
- FORGED FROM 6061-T6 ALUMINUM, USA MADE
- ROTORS, PULLEYS, SPROCKETS & HUBS
- COMPLETE LINE OF VEE RUBBER TIRES



- SHIP WORLDWIDE
- INCREDIBLE CUSTOMER SERVICE
- OVER 50 YEARS IN THE INDUSTRY
- OWNED BY MOTORCYCLE ENTHUSIAST

WE NOW OFFER THESE POPULAR WHEEL SIZES:
20X5.0 • 20X7.0 • 21X5.5 • 23X5.5 • 23X7.0

(562) 583-4580

Mid-USA Adds Advanced Rear Drive Chains for All Models

Historic Italian manufacturer Regina (Regina Catene Calibrate S.p.A.) practically invented motorcycle drive chains (and most power transmission chain concepts) back in 1919 - but it is not a company that rests on past achievements, as proven by the recent launches of its HPE series maintenance-free chains. Yes, chains that do not need relubricating every 1,000 miles or less.

The secret sauce in development of the new 520 and 525 series HPE chains by Regina has been in the use of its in-house developed Tetrahedral Amorphous Carbon (ta-C) coating applied to the surfaces of the chain bushes and rollers.

This guarantees resistance, smoothness and, above all, allows elimination of the periodic relubrication. An exclusive feature that, in addition to increasing the chain's efficiency and duration, minimizes the splashes of lubricant while riding and eliminating the need for the routine relubrication required to keep conventional motorcycle chains operating at peak performance.

Hazelwood, Missouri based Mid-USA Motorcycle Parts has stepped up and is stocking a choice of three 530-series Regina chains - the 'Big Brothers' of the 520 and 525 chains and more suited to the drive chain needs of bigger inch touring and cruiser V-twins - Harley, Indian and custom applications. Regina's 530 RT (Standard Roller) is intended for normal street use. These chains ensure high mileage with reduced elongation. Assembled with solid bushings and rollers, they have shot-peened plates, pins and rollers to increase the fatigue resistance. They have 7,756 lbs average tensile strength and



530 ZRP2 - Drag Racing Z-Ring



530 RT - Standard Roller



include clip-type and rivet-type master links. The 530 ZRT (Z-Ring) chain features patented Z-Ring technology that provides enhanced chain flexibility. The lubricants are trapped between the plates to keep the unit lubricated and increasing its life. This chain has an 8,992 lbs average tensile strength and includes rivet-type master links. At the top of the range is the 530 ZRP2 (Drag Racing Z-Ring) chain - a heavy-duty version of the standard



530 ZRT - Z-Ring



The secret sauce is the use of Regina's in-house developed Tetrahedral Amorphous Carbon (ta-C) coating - applied to the surfaces of the chain bushes and rollers.

Z-Ring chain with 9,442 lbs average tensile strength and rivet-type master links.

MID-USA
Hazelwood, Missouri, USA
US: 800 527 0501
Canada: 800 893 9261
www.mid-usa.com
www.reginachain.net

Klock Werks - Performance Bagger Hugger Series

Mitchell, South Dakota based KlockWerks would like to introduce us to "Henry" - a new front fender in its performance bagger hugger series that is the result of a collaboration between Brian Klock and Hot Rod specialist Henry Richards of Steadfast Mfg. (Bellville, Ohio).

Apparently, while talking performance baggers in Daytona recently, the two focused in on a look and a feel that was missing, but needed in the marketplace.

"After I raised the suspension and added the Öhlins



forks to my Road Glide, I noticed even just picking it up off the kickstand it flexed with a lightweight fender. The first time I used my Klock Werks stamped version I was so impressed, it's like adding a fork brace and fender," Henry stated.

"I called Brian and we utilized the designs we put into our Hot Rods to come up with this cut. Against my judgement he decided to call it "Henry," he laughed.

Perfect for any conventional fork or inverted front end, the 'Henry' fender adds a higher side wall cut to show off wheels and brakes, while offering ample protection and the performance bagger look desired by today's builders. "Stamped from 14-gauge steel right here in the United States and then sent through a 13-step e-coat process for protection, it's the best quality product we can make. No corners are cut for our customers."

Brian added: "We are proud to team up with designers like Henry, professionals who know their craft and will only bring the best to market."

Available in the 16-19" size tire fitment and in a 21" version, they include the appropriate blocks to fit the forks for a 'Fit Kit' package that has everything the customer needs for a 2014-2023 project. Klock Werks says it has also "raised the bar for fender blocks, offering inverted fork options and conventional versions with the optional Steadfast



Block design.

"The use of five-axis laser cutting ensures accurate fitment, and the stamped steel with e-coat minimizes any need for bodywork while continuing to resist rust and corrosion long after paint."

KLOCK WERKS
Mitchell, South Dakota, USA
Tel: 605 996 3700
info@getklocked.com
www.getklocked.com

NEW! Jetstream®

The world's most spectacular motorcycle sequential lighting indicator is approaching!

Kellermann 

Made in Germany®

5 years warranty

Phone: 0049 (0) 241 938 0815 | From USA & Canada: 011 49 241 938 0815

Email: info@kellermann-online.com | Auf der Hüls 184 - 186 . 52068 Aachen . Germany

GET LOW FOR M8 MODELS!




MÜLLER MOTORCYCLE AG

The smartest way to get low
Müller lowering kit for Milwaukee Eight® models

TAKE THE ORIGINAL

from the inventor of the adjustable lowering kits

- continuously variable lowering up to 40mm
- including friction bearing
- can be installed without shortening the threaded rod
- application for utility models
- including technical component report (german ABE)

ORDER NOW AT

DRAG
Specialties

PARTS
EUROPE

W&W
WORLD WIDE CYCLES

CUSTOM  CHROME

ZODIAC

MOTORCYCLE STOREHOUSE

We offer also lowering kits for
Evo® & Twin-Cam®. All infos at:

www.m-motorcycle.de

S&S Cycle Winter Power Package Returns for a Limited Time



The S&S Winter Power Package "is the ideal combination of performance and savings," says VP Marketing David Zemla.

"Designed to transform your M-8 or Twin Cam H-D without breaking the bank, for the latest generation H-Ds, S&S is packaging its 124" and 128" bolt-in big bore kit with a 550 cam, cam plate and high flow oil pump, as well as valve springs, lifters and pushrods." The Twin Cam kits get a similar combination of performance parts with a 585 cam and a bump to 100 for the early and 110 cubic inches for the late

TC models.

All kits are available with gear or chain drive cams and are designed to make big, reliable power with equally big savings. Winter only pricing saves over \$400 and is good through January 31st, 2023.

S&S CYCLE INC.
Viola, Wisconsin, USA
Tel: 608 627 1497
sscust@sscycycle.com
www.sscycycle.com

Letric Lighting Co. - Curved Perfect Plate Light

Jeff Zielinski of NAMZ and Letric Lighting Co. fame says that his team is "continually trying to bring the market unique new parts to enhance the riding experience, whether it's a cool new LED turn signal, headlamp or a curved license plate frame with mount.

"But hey, I know what you're thinking...what's so new about a curved license plate frame? Well, the Letric Lighting Co. curved perfect plate light is not just a curved frame, it is indeed a very bright light...very, bright indeed.

"Taking advantage of 360-degree SMD LEDs, our frames provide running light, brake light and turn signal functions all while lighting up the license plate with down-facing bright white LEDs. We're confident that you will be seen with this on the rear fender. To make it even cleaner, our clever designers thought up this cast aluminum turn signal eliminator bar, which resembles and mounts the same as the stock turn signal bar. It will even allow the use of the OEM tag light."

Sold in gloss black powder-coated or show chrome plated finish, the Letric chrome curved license plate frame is an easy 100% plug-n-play install that fits all 4" x 7" license plates. It is available with a matching

"laydown" universal backing plate or OEM style mount for turn signal bar or its turn signal eliminator bar.

Letric Lighting Co. products are available through Western Power Sports/HardDrive, Tucker, J&P Cycles, Dennis Kirk, Rollies Speed Shop in Australia and Performance Cycle Wholesale Limited in New Zealand.

LETRIC LIGHTING CO.
Oreland, Pennsylvania, USA
Tel: 610 265 7100
info@namzccp.com
www.namzccp.com



New Slip-On for the Pan America



Italian V-twin exhaust specialist VPerformance unveiled a new slip-on for the Pan America at EICMA (the 'Milan' Show) in November 2022.

The new TOURANCE is made with a stainless steel trapezoid design body - meaning it is a quadrilateral with at least one pair of parallel sides.

Features include a carbon fiber end cap with a race-look grid. "The double inner perforated baffles allow the exhaust to achieve an excellent increase in power performance," said owner Manuel De Liso, "and the double dB killers can be removed separately to tune the exhaust to get a really personal sound level."

It has a matte black ceramic coated finish with the new laser-cut VP logo. The kit reaches the Euro 5 standard and ships with a European compliance certificate. All the necessary brackets and hardware are included along with a carbon fiber heatshield.

"A special warranty program gives riders real added value," says Manuel. "The included Service Card allows customers to enter his or her own personal profile on the VPerformance online platform to enjoy enhanced service and back-up benefits, including an extended 30 months of warranty coverage."

VPERFORMANCE
Vercelli (VC), ITALY
Tel: +39 0161 805666
info@vperformance.pro
www.vperformance.pro



Fuel Valve

Street Billet Grips

Electric Shifter

Kickstand Extension

Passenger Floorboard Spreaders

Cycle Jaws

Antenna Low Mount

Floorboard Spreaders

Kickstand

Heel Shift Eliminator

Rear Lowering Brackets

Greaseable Shifter Shaft

PINGEL
Since 1967

Pingel Enterprise, Inc. 608-339-7999 www.pingelonline.com

MAGNUM

The No. 1 brand for QUALITY, FITMENT & APPEARANCE

Complete Handlebar Kits with matching DOT Brake Lines & Cables for Harley-Davidson & Indian Applications*



Quick-Connect Clutch Cables Shown

DESIGNER SERIES

XR SERIES

*Kits include either throttle + idle control cables or pre-terminated throttle-by-wire extensions, clutch cable or hydraulic clutch line, DOT brake lines, copper crush washers, hardware, and terminated turn signal & switch wiring extensions.

www.magnumshielding.com



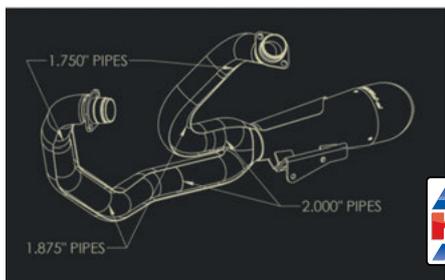
Indian Bagger 2-into-1 Shorty

Martin Arteaga, Corona, California based Freedom Performance Exhaust's CEO and founder, says that his company is again "first in the industry to produce a 2-into-1 Shorty aftermarket exhaust system application, this time for the Indian baggers" - Challenger, Pursuit, Roadmaster, Springfield, Chieftain and Vintage Classic.

"The 2-into-1 Shorty, with two-step baffles and triple-step header, completes a five-step system that gives the ultimate in horsepower gains, resulting in

a nice, deep, smooth and throaty sound." The triple-step header flows gas from 1 3/4" to 1 7/8" to 2", adding greater flow volume and velocity, creating increased anti-reversion to create more horsepower. All Freedom exhausts have been dyno tested, and the company says that they have been found to have a gain of **+10 horsepower and +12 pounds of torque over stock systems.**

"These Shorty and Turnout 2-into-1 systems eliminate the catalytic converter, resulting in heat reduction of -40% and come with a 220-degree removable, wrap-around, full coverage heat shield." The header and the heat shield are made in steel - a massive performance boosting -50% reduction in weight is claimed, compared to Indian's stock



CEO Martin Arteaga: "We are again the first in the industry to produce a 2-into-1 Shorty aftermarket exhaust system application, this time for the Indian baggers."

system. "Our precision-machined, interchangeable aluminum end caps are available in a choice of styles - American Outlaw, Combat or Combat Fluted and Turnout Straight with the honeycomb grid - all of which come in a variety of finishes."



FREEDOM PERFORMANCE EXHAUST
Corona, California, USA
Tel: 951 898 4733
www.freedomperformexhaust.com

'Speedliner' Grips



Dublin, California based Ness Enterprises' all-new 'Speedliner' grips feature an oversized 3D knurled rubber design with dual recessed areas for the fingers - resulting in increased grip.

"They have CNC-machined inner collars and end caps for custom styling and deliver excellent hand traction and comfort in all riding scenarios. Durable compound increases hand grip."

Ness uses a durable, advanced rubber compound that will deliver improved grip and not wear out fast like other rubber grip materials on the market. A new internal design means that these 'Speedliners' install like factory grips, with no glue required.

Also, bearing in mind that of all people, Ness Enterprises understands that it is the details that make the difference - the Arlen Ness logo is laser-engraved on each end cap.

They are available for both H-D cable and throttle-by-wire models with black or chrome details and fit selected Twin Cam and M-8 Big Twins and Sportsters.

ARLEN NESS ENTERPRISES
Dublin, California, USA
Tel: 925 479 6350
contact@arlenness.com
www.arlenness.com

Reduce Freeway Fatigue

Avon Lake, Ohio based sound and heat management specialist Design Engineering Inc. (DEI) says its Boom Mat vibration damping material (#50200) "can be used inside motorcycle fairings and saddle bags to reduce unwanted vibration and help give audio systems a cleaner sound.

"The material solves the problem of noise, vibrations, squeaks and rattles that come from roads, stereos, engines and more," says John Gabriel, DEI Powersports Manager. "Adding Boom Mat to problem areas can help to maximize riding enjoyment and reduce freeway fatigue."

DEI says that its Boom Mat vibration damping material is a "premium quality damping material providing extreme noise damping for the most demanding commercial and sound competition applications. It traps sound between a thick, 4-mil aluminum stiffening top skin and an asphalt-free, pure butyl 2 mm noise-constraining layer.

"Installation is simple with worry-free, no-sag adhesion to any interior surface, including vertical or

overhead, even in the most demanding of temperature extremes. Simple 25-50% coverage gets the job done while saving weight, material costs and installation time."

Boom Mat requires minimal install time and features an easy-peel plastic release liner rather than the



more common paper backing - which often tears, leaving liner on the back. The material is engineered to continue performing in extreme temperatures - cold and heat.

DESIGN ENGINEERING INC
Avon Lake, Ohio, USA
Tel: 440 930 7940
johng@designengineering.com
www.deipowersports.com

KICKFLIP

Wicked Fun



Le Pera
SINCE 1972

Made in the USA • www.lepera.com

Dyna pictured with "Pleated" style.
FXR pictured with "Gripp Tape" style.
Bagger pictured with "Diamond" style.
Sportster pictured with "Basket Weave" style.
All 4 production styles available for all 4 models.

4 Bikes TO CHOOSE FROM. **4** Styles TO CHOOSE FROM.

REBELLIOUS MILES

Memphis
SHADES
MOTORCYCLE FAIRINGS & WINDSHIELDS

Batwing Fairing on a 2022 Honda Rebel 1100.
MADE IN MEMPHIS | STYLE THAT WORKS

memphisshades.com

Burly Brand - Touring Control Kits

These complete cable/line and wiring installation kits are designed to properly extend the cables and wires when Burly Brand 14", 16" and 18" Ape Hangers are installed on 2021 Touring models.

"Extending cables and wires can be a nightmare," says Brand Specialist Josh Rowlands of Burly Brand, "but we continue to do our homework to make it simple for installers."

In addition to the Ape Hanger Kits, Burly Brand has also released kits for its 13" and 15" Bagger Bars. These new kits are a "true all-in-one cable/line and



Brand Specialist Josh Rowlands



wiring kit. They come with everything you need to complete the installation, including shrink tubing." The range of kits includes clutch cable or brake hose and an extension kit for the main harness and for Fly-by-Wire. They are available in black vinyl or stainless steel and can be ordered for ABS and non-ABS setups.



BURLY BRAND
Cerritos, California, USA
Tel: 888 367 1871
info@burlybrand.com
www.burlybrand.com

Direct Fit 'Competitor' Stock Clutch Conversion

Brea, California based Belt Drives Ltd. (BDL) says that "no matter if you have pumped up your cubic inches or are just in need of a reliable clutch that can handle heavy loads without fade or hesitation, our new CC-130-BB 'Competitor' clutch solves slippage problems."

This all-inclusive conversion assembly has been developed specifically as a direct fit into the stock 1998-2006 H-D clutch basket. The straightforward conversion includes BDL's patented ball bearing pressure plate, ensuring a smooth transition, while the aramid fiber discs provide +60% more surface area - virtually eliminating slippage. Each kit includes a ball bearing lock-up pressure plate, diaphragm spring, clutch hub, spring retainer, shoulder bolts, adjustment screw assembly, one ea .120" steel plate, seven ea .059 steel plates and 8 x .150 thick aramid fiber plates. For higher horsepower applications, BDL



recommends fitment of its carbide ball bearing kit (HHP-4), which includes eight carbide ball bearings to be spaced intermittently among the steel pressure plate ball bearings that come in the 'Competitor' kit. "This clutch conversion is a real problem solver for serious riders."

BELT DRIVES LTD
Brea, California, USA
Tel: 714 693 1313
info@belt drives.com
www.belt drives.com

Fuelpak FP4 ECM Tuning Module



Custom Chrome Europe (CCE) says that the Vance & Hines FP4 "is the most intuitive tool on the market, giving you the power to control your motorcycle's tune, view live sensor data, read and clear trouble codes, offering the best in industry support from the FP4 technicians - all from your smartphone."

Available for fuel tuning and performance on 2021-2022 H-D Touring, Softail and CVO models, CCE describes the FP4 as fast and easy to use, with all-new features, advanced tuning, built-in Decel Pop tool, improved AutoTune feature, Throttle Progressivity feature (not available for bikes with RDRS system), adjustable idle rpm, rev limit, VE tables, Target Air Fuel Ratio and Spark Advance. It is compatible with iOS or Android (AutoTune is currently unavailable for the iOS App).

CUSTOM CHROME EUROPE
Grosenheim, GERMANY
Tel: +49 (0)6721 4007 0
info@customchrome.de
www.custom-chrome-europe.com
www.vanceandhines.com



Corbin

HARLEY-DAVIDSON SPORTSTER XLS

'21-'22

Undertail Kit

Provides an integrated appearance with lines that emulate the Sportster.
#HD-XLS-21-TAIL

Solo Saddle

Flawless Fit that Integrates Perfectly with the Tail Section
Rider's Area Conforms to the Shape of the Human Body
Extensive Material & Color Choices
High Density Comfort Cell Foam
Italian Leather Breathes
#HD-XLS-21-S



www.corbin.com

BUILT WITH PASSION. DRIVEN BY PERFORMANCE.

Barnett™

Clutches
& Cables



FIND CLUTCHES FOR YOUR BIKE
BARNETTCLUTCHES.COM



**MADE
IN THE USA**
SINCE 1948



LOCK-UP

SPRING CONVERSION KIT

1998-'17 Harley Davidson Twin Cam

- Billet aluminum lock-up pressure plate
- Light, medium and heavy springs included
- Reduced lever effort
- Greatly increased clutch capacity
- Compatible with O.E. clutch
- Simple bolt-on installation
- Hydraulic version also available



SPRING CONVERSION KIT

1998-'17 Harley Davidson Twin Cam

- Multiple spring pressure options
- Billet aluminum pressure plate
- Compatible with O.E. clutch
- Simple bolt-on installation
- Hydraulic version also available

RSD Partners with Kriega

RSD has partnered with UK based bag and luggage specialist Kriega with the ROAM Collection of rider bags and accessory products.

"Forged by countless miles on the highway, trails and canyon roads, this new RSD X Kriega collection perfectly blends classic and modern materials, technical construction and function. The ROAM Collection features materials unique to each brand, and together allow for truly amazing product."

"Including RSD's proprietary heavy-duty waxed cotton and KRIEGA QUADLOC-Lite harness system, the ROAM Collection was created to offer bag and accessory solutions to riders that appreciate design aesthetic and branding that are subdued, clean and timeless."

Rob Ramlose, Director of Product at RSD, commented: "We could not be more excited to partner with KRIEGA on this collaboration. Mixing our premium waxed cotton material with its proven technical products and a slight twist on design language really makes for a unique and amazing product."

Roland Sands, President at RSD, added: "The team at Kriega has been 'rad' to work with from 'ideation' all the way through the project. We are beyond stoked on the final product, and I could see additional products being added to the mix in the future."

The UK-based Kriega brand was launched in 2000 with one goal - "to find innovative solutions for motorcycle carry." Twenty-two years later, the company has built a reputation for creating high-quality, durable and well-designed products with the focus on functionality and craftsmanship. Kriega is especially recognized as a leader in moto backpack design.



ROLAND SANDS DESIGN
 Long Beach, California, USA
 Tel: 562 493 5297
info@rolandsands.com
www.rolandsands.com
www.kriega.us

Radial Mount 6-Piston Calipers



Hawg Halters has announced new direct bolt-on Radial Mount 6-Piston Dual and Single Caliper Kits engineered for the popular 108 mm mounting brackets used by leading custom suppliers of H-D performance lower leg sets and custom front ends.



"These precision CNC-machined 6061 billet aluminum calipers are proudly made in our Georgia, USA facility," says Hawg Halters' Mark Thompson.

"Our differential bore technology means optimum performance and the Radial Calipers are designed with Dual EPDM Copolymer Seals and Stainless Steel Pistons."

Shipped complete with chrome grade 8 hardware and fittings, the brakes have a quick-change design for easy pad maintenance and feature dual, hidden bleeders for easy bleeding. Installation hardware for both an 11.8- and 13-inch brake rotor is included. HHI Radial Brake Calipers fit most late model H-D bikes and come in black, Inca Gold, machined or show chrome.

HHI has also just released a 13-inch brake rotor upgrade kit with adapters for both Radial and Axial Caliper applications. These adapters fit stock and most performance calipers and will allow you to fit a 13-inch rotor to a wide range of H-D bikes.



HAWG HALTERS INC.
 Dahlonega, Georgia, USA
 Tel: 877 442 5837
sales@hawghalters.com
www.hawghalters.com



Kodlin Fastback Risers

Designed by Len Kodlin, these new Fastback risers are for M-8 Softail models. They are CNC-machined from billet aluminum with a black anodized finish, have a 1" bar clamp size and are available in 6", 8" and 10" heights. The risers ship with all needed hardware and fit all 2018 and up M-8 Softails with H-D digital gauges (such as Softail Standard, Street Bob and Lowrider ST). They are available from Kodlin USA and F. Kodlin Motorcycles in Germany, as well as through



worldwide distribution partners. The Kodlin USA operation continues to grow its product offering and recently appointed

Drag Specialties and Parts Canada as North American distributors.

KODLIN MOTORCYCLES & PARTS
 Europe: info@Kodlin.com
www.kodlin.com
 USA: info@KodlinUSA.com
www.KodlinUSA.com





YOUR BEST CHOICE FOR V-TWINS



- ADVANCED OILS FOR EXCEPTIONAL PERFORMANCE AND PROTECTION OF V-TWINS
- REVTECH OIL OUTPERFORMS THE LATEST SERVICE RATINGS
- NEW BOTTLE DESIGN AND SHIPPING SIZES



Case of 12 x 1 Liter (1.057 qt.)



Case of 4 x 4 Liter (1.057 gal.)



60 Liter Drum (15.850 gal.)



World's Finest Products For Harley-Davidsons

www.custom-chrome-europe.com

"And Breathe" - Feuling BA Air Cleaner Kits



Oceanside, California based performance specialist Feuling Parts' new BA air cleaner is the result of "years of experience designing improved cylinder heads, combustion chambers and intake manifolds," says CEO Luke Leatherman.

"Developed and designed on the flow bench, dyno tested and track proven, this new bolt-on air cleaner design for H-D models lengthens the intake runners and increases air velocity, delivering added volume for a balanced, dynamic flow.

"We are seeing and hearing of impressive horsepower and torque gains on any engine, and exceptional gains are being seen on engines running modified and/or ported cylinder heads along with intakes and larger throttle bodies.

"Optional anodized velocity stacks are available in red, black and gold, and they work really well and look great, too.

However, with performance in mind, we created a convertible backing plate, offering optional cylinder head venting.

"Out of the box, the Feuling air cleaner is set up with OEM style cylinder head breathing, routing into the intake with optimized vent hole locations to meet



emissions standards." External venting to the atmosphere is available with a separate purchase of a Feuling kit (#5417 - for race only use), which includes fittings, vent line and breather element. The backing plate is engraved with both 'Made in USA' and the Feuling logo. Additionally available and originally designed for its 130" Bagger GP race engine, its Race Series (RS) BA air cleaner comes in at just under an inch taller and "boasts an impressive 33% increase in filter size over our standard fit BA air cleaner." Luke says that installers should note that the RS requires mid foot controls for leg clearance.

The Feuling BA air cleaner is available for '17-'22 Milwaukee-Eight engines and is designed to be compatible with various

OEM as well as aftermarket throttle body fits, including 55 mm OEM H-D, 64 mm Screamin' Eagle and the 58 and 62 mm throttle bodies from Horsepower Inc. A 70 mm throttle body fitment is available in all finishes, featuring a velocity stack with a larger internal diameter for matched fitment to the larger throttle body bore - when ordering simply add "- 70" to any Feuling BA air cleaner part number. Air cleaner filter oil and cleaner kits are also available.



FEULING PARTS
Oceanside, California, USA
Tel: 619 917 6222
info@feulingparts.com
www.feulingparts.com

Café Racer Style Saddle for the Indian eFTR Hooligan, Super73 and RSD RX-Malibu Series

Never let it be said that the hard-working R&D team at Corbin Saddles ever let an opportunity to add to the comfort of the riding experience pass them by. Seen here for the Indian eFTR Hooligan, Corbin has captured the essence of the classic Café Racer vibe and added it to the aggressive styling and fat tire design of the (S2) Super73 that is the Indian styled eFTR Hooligan platform.

"We started with a larger seating platform and shaped it ergonomically to maximize the contact area. This shaping helps to eliminate hot spots, disperse weight over a larger area and eliminates centralized pressure. Our mildly dished seating and Café Racer tail even provide a little back support.

"We then cast this carefully designed shape using our purpose-built, infinite ratio Comfort Cell foam. Our time-tested foam material is specially made to support body weight for long periods and not

break down. Comfort Cell foam is a closed-cell material that feels firm when you first ride on it, but maintains resilience indefinitely.

"To support the engineered foam shape, we use our unique Fibertech material to provide a rigid and weatherproof base. The Corbin basepan rides on rubber bumpers to protect the bike from scuffing and mounts with three bolts from under the chassis into the seat."

The Indian eFTR and RSD RX Malibu both feature a long seat with a tank/battery that has been moved lower into the chassis. For these models Corbin offers a pad that installs in front of the Café Racer seat. "This pad makes a great spot to strap down small items, and the base is even designed to be used with



bungee hooks. Naturally, it also functions as a seat, so you can slide forward onto it if you have a passenger on the back."

CORBIN SADDLES
Hollister, California, USA
Tel: 831 634 1100
corbin01@corbin.com
www.corbin.com



Vee Rubber

PERFORMANCE TIRES



• SINCE 1977, VEE RUBBER HAS WORKED TOWARD BUILDING THE HIGHEST QUALITY TIRES AT COMPETITIVE PRICES.

• VEE RUBBER'S MANUFACTURING PROCESSES ACHIEVED ISO 9000 CERTIFICATION.

• VEE RUBBER INTRODUCED THE "MONSTER" SERIES MOTORCYCLE CUSTOM TIRES, THE LARGEST MOTORCYCLE TIRES AVAILABLE IN THE WORLD.

• FIRST TIRE COMPANY TO INTRODUCE A FULL LINE OF OLD-SCHOOL WHITEWALL TIRES.

• VEE RUBBER OFFERS THE BEST ROAD HAZARD WARRANTY, AND IT IS FREE!

• VEE RUBBER SUPPLIES BOTH THE OEM & AFTERMARKET INDUSTRY.



Metalsport Inc.

EXCLUSIVE U.S.A. IMPORTER FOR THE MONSTER & V-TWIN LINES

10112 MILLER WAY, SOUTH GATE, CALIFORNIA 90280

EMAIL: INFO@METALSPORTWHEELS.COM OR SALES@MSIWHEELS.COM • WWW.VEE-RUBBER-TIRES.COM

Most sizes in stock - Call us
(562) 776-9594 or
(562)583-4530

Whatever you ride, here at DP Brakes we have the perfect DUST-FREE, NOISE-FREE high-performance, long-lasting, all-weather brake pad for you.

Check out www.dp-brakes.com to see which of our latest sintered metal compounds is right for your bike.



- No brake dust -
- Progressive Feel -
- More Mileage -
- No Brake Fade -
- No Brake Squeal -



Keep your whitewalls WHITE

with our NO Dust, NO Noise XHDP pads
specifically designed for Harley Davidsons



www.dp-brakes.com



Optimate tecMATE

www.tecmate.com

SALES OFFICES

**EUROPE, UK & REST OF WORLD
(FOR REGIONS NOT LISTED BELOW)**
TecMate (International) S.A., Belgium
 T: +32-16-805440
www.tecmate.com

NORTH, CENTRAL & SOUTH AMERICA
TecMate North America
 T: +1-905-3372095
www.tecmate.com

AFRICA, AUSTRALIA, NEW ZEALAND
TecMate South Africa
 T: +27-21-5316045
www.tecmate.co.za

**JAPAN, S. KOREA, TAIWAN & S.
CHINA SEA REGION (EXCEPT CHINA)**
TecMate Japan Co., Ltd.
 Tokyo, Japan
 T: +81-50-5374-7219
www.tecmate.co.jp



INTERNATIONAL HEAD OFFICE

THE NETHERLANDS

ZODIAC INTERNATIONAL B.V.
 Tel: 0031 (0)297 288621
 Email: sales@zodiac.nl

AUSTRALIA

CASSONS PTY. LTD.
 TEL: +61 28882 1900
 Email: enquiries@cassons.com.au

AUSTRIA

ZODIAC ÖSTERREICH
 TEL: +43 67 64 86 40 65
 Email: zodiac-oesterreich@zodiac.nl

FRANCE

ZODIAC FRANCE
 Tel: 01 45 93 10 75
 Email: zodiac-france@zodiac.nl

FC PARTS

Tel: 03 27 85 57 15
 Email: fcparts@wanadoo.fr

GERMANY

ZODIAC DEUTSCHLAND
 Tel: 021 37 78740
 Email: zodiac-deutschland@zodiac.nl

GREAT BRITAIN

ZODIAC U.K.
 Tel: 01453 882 917
 Email: zodiac-uk@zodiac.nl

HUNGARY

ZODIAC MOTORCYCLE
 PRODUCTS HUNGARY
 Tel: 06 30 217 1832
 Email: zodiac-hungary@zodiac.nl

ITALY

ZODIAC ITALIA
 Tel: 3426 561527
 Email: zodiac-italia@zodiac.nl

SCANDINAVIA

ZODIAC SCANDINAVIA
 Tel: +46 (0)70-518 14 62
 Email: scandinavia@zodiac.nl

SPAIN

ZODIAC ESPANA
 Tel: 663 86 81 44
 Email: spain@zodiac.nl

SWITZERLAND

AMERICAN BIKE SHOP
 Tel: 071 761 2678
 Email: obs-zodiac@reintal.ch

www.zodiac.nl

RICK'S MOTORSPORT ELECTRICS



- ✓ New H-D Regulators from Rick's Motorsport Electrics
- ✓ One year replacement warranty
- ✓ Available direct or through Drag Specialties



Ricksmotorsportelectrics.com
info@rickselectrics.com
 1-800-521-0277

CustomWEEK

News direct to your inbox



In addition to our 12 PRINT and 12 DIGITAL editions each year, AMD offers additional value for advertisers through our weekly newsletter/blog.

Emailed to readers 50 times a year, CustomWEEK publishes up to 500 V-twin vendor and industry related news items a year. Some items are selected items from recent or upcoming AMD Magazine editions, but many are online exclusives.

Subscribe today
 email **CustomWEEK** to Sara Viney
Sara@dealer-world.com

MOTORCYCLE STOREHOUSE

MOTORCYCLE STOREHOUSE B.V.
 Gotenburgweg 46, 9723 TM Groningen, The Netherlands
 Tel: +31 (0)50 303 9775 - Email: sales@mcseurope.nl

MOTORCYCLE STOREHOUSE LTD.
 Unit 2 Oakden Drive, Manchester, M34 2QN, UK
 Tel: +44 (0)161 337 4390 - Email: sales@mcseurope.uk

INTERNATIONAL SALES OFFICES

MCS SPANISH AGENT
 Paloma Pinto
 Tel: +34 0 93 865 7427
 E-mail: paloma@mcseurope.nl

MCS FRENCH AGENT
 Bruno Selle
 Tel: +33 (0)4 90 67 76 33
 E-mail: bruno@mcseurope.nl

MCS GERMAN AGENT
 Rasi Bayazid
 Tel: +49 (0)211 289 0538
 E-mail: راسي@mcseurope.nl

MCS ITALIAN AGENT
 Marcello Fontana
 Tel: +39 0445 390437
 E-mail: marcello@mcseurope.nl

MOTORCYCLESTOREHOUSE.COM

KB PERFORMANCE MOTORCYCLE PISTONS

DISTRIBUTOR LIST DEALERS ONLY

GERMANY
CUSTOM CHROME EUROPE
 Tel: 49-0-6721-4007-1425 // custom-chrome-europe.com
W&W CYCLES AG
 Tel: 49-0-931-250-6750 // www.wwag.com
DRAG SPECIALTIES
 Tel: 49-6501-96-95-1010 // www.partseurope.eu

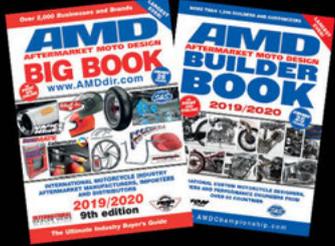
NETHERLANDS
MOTORCYCLE STOREHOUSE BV
 Tel: 31-50-303-9770 // www.motorcyclestorehouse.nl
ZODIAC ENTERPRISES LTD
 31-29-728-4921 // www.zodiac.nl

AUSTRALIA - QUEENSLAND
ROLLIES SPEED SHOP
 Tel: 61-0732525381 // www.rollies.com.au

NEW ZEALAND - AUCKLAND
PERFORMANCE CYCLE WHOLESALE LTD
 Tel: 64-9-308-1634 // www.performancecycle.co.nz

UNITED ENGINE & MACHINE
WWW.UEMPISTONS.COM

2019/2020 9TH EDITION AVAILABLE ONLINE



IN PRINT ONLINE ON YOUR OWN DEVICE

Available for platform optimized online reference or searchable PDF download. Additional print copies are available on request from the AMD office in the UK.
www.ammdir.com

TRADE ZONE

For more information on TRADEZone advertising contact Sara Viney - sara@dealer-world.com



DISTRIBUTOR NETWORK

<p>Australia Rollie's Speed Shop Tel: 07 3252 2129 Serco Pty Ltd Tel: 07 382 3283 3</p>	<p>Canada Power Twins Tel: 403 250 6611 Parts Canada Tel: 877-277-7560</p>	<p>Netherlands Motorcycle Storehouse BV Tel: 0031 (0)50 303 9771 Zodiac International Tel: 0031 (0)297 28 86 21</p>
<p>Germany Custom Chrome Europe Tel: 0049 (0)671 88888 0 Parts Europe Tel: 0049 (0)6501 9695-2000 W & W Cycles Tel: 0049 (0)931 2506115</p>	<p>New Zealand Performance Cycle Wholesale Tel: 0064 (0)9 308 1625</p>	<p>USA Tucker V-Twin Tel: (800) 347 8080 Drag Specialties Tel: (800) 222 3400</p>

www.barnettclutches.com

POSTPONED UNTIL



FURTHER NOTICE WE'LL BE IN TOUCH!

Handlebars - Protection Guards - Luggage Carriers - Chrome 'n parts

MOTORCYCLE ACCESSORIES

FEHLING

MOTORCYCLE ACCESSORIES SINCE 1946



Ernst Fehling GmbH & Co. Metallwarenfabrik
 Mendener Straße 1 · 58739 Wickede (Ruhr) - Germany
 Fon. +49 (0) 23 77 - 20 33 · Fax +49 (0) 23 77 - 16 35 · eMail info@fehling.de

THIS MONTH'S ADVERTISERS

AIM Corp (US) SDR V2 Max variable pressure clutch	40
Arlen Ness Enterprises (US) Bagger foot controls & 'Method' fork legs	9,63
Arnott Air Suspension (US) Smooth Ride Series	37
Badlands Motorcycle Products (US) Illuminator modules.....	24
Bagger Nation (US) Thunder Bolt COB taillights	26-27
Barnett Clutches & Cables (US) Spring conversion kits	55
Biltwell (US) 'Lane-Splitter' helmets	7
Bitubo (IT) WME full adjustments & performance shocks for H-D	44
Blow Performance Exhausts (AU) High performance exhaust systems	21
Blud Lubricants (US) Become a Blud Lubricants dealer	4
BS Battery (FR) Plug and play battery solutions	64
Burly Brand (US) Honda Rebel 1100 accessories	19
Corbin Saddles (US) Solo saddle for H-D Sportster XLS '21-'22	55
Custom Chrome Europe (DE) RevTech oils	57
DP Brakes and Clutches North America (US) Brakes & clutches	59
Drag Specialties (US) Premium voltage regulators and stators.....	11
Fehling (DE) Parts & accessories.....	61
Feuling Parts (US) 'BA' air cleaner	36
Freedom Performance Exhaust (US) Multiple exhaust options for multiple brands	39
Hawg Halters Inc (US) Radial mount calipers & Renegade wheels.....	25
JIMS (US) M-8 low profile tappet covers and pushrod cover kits	43
Kellermann (DE) Jetstream indicator.....	49
Le Pera Enterprises (US) Seats	53
Letric Lighting (US) Motorcycle lighting	43
Magnum Shielding (US) Complete handlebar kits.....	51
Memphis Shades (US) Batwing fairing	53
Metalsport Wheels (US) Vee Rubber performance tires	59
Mid-USA Motorcycle Parts (US) V-Factor fenders & Frisco style tanks	5
Midwest Motorcycle Supply (US) Ultima products.....	46
Motorcycle Storehouse (NL) Öhlins suspension; International Sales Offices	16-17
MSI (US) Wheels, rotors, pulleys, sprockets, hubs & tires	47
Müller Motorcycle AG (DE) Lowering kits	49
NAMZ Custom Cycle Products (US) Wiring harnesses & fluid lines	36
National Cycle (US) Quantum hardcoated polycarbonate replacement screens	31
Performance Machine (US) M-8 calipers.....	2
Pingel Enterprise (US) Parts and accessories.....	51
Progressive Suspension (US) Monotube fork kit	13
S&S Cycle (US) New 2023 Slip-on mufflers for Indian touring models	35
SBS Friction (DK) Brake pads and rotors	29
Surflex (IT) Clutches for Harley-Davidson	6
TecMate International (BE) OptiMate 2 DUO range	31
Tucker Powersports (US) Kuryakyn 'Tracer' lights.....	15
Tucker Powersports (US) Twin Power oils	41
United Engine & Machine (US) KB Super Duty M-8 piston series.....	36
Western Power Sports (US) HardDrive products	23
Zodiac International (Europe) (NL) Parts & accessories, European offices	45,60

THIS MONTH'S EDITORIAL ITEMS

AIMExpo/MIC Events (US) 2023 show.....	1,24
American Flat Track (US) NewsBrief: 2022 viewer statistics	10
Andreani Group International (IT) EICMA 2022 review	30
Andrews Products (US) NewsBrief: 50th anniversary.....	64
Arlen Ness Enterprises (US) 'Speedliner' grips	52
Arrowhead Engineered Products (US) EICMA 2022 review	33
Bagger Racing League (US) Five rounds announced for 2023	10
Barnett Clutches & Cables (US) 75th anniversary	64
Belt Drives Ltd (US) GMA banded grips.....	42
Belt Drives Ltd (US) Direct fit 'Competitor' stock clutch conversion	54
Bühr (FR) EICMA 2022 review	34
Biltwell (US) Pinlock anti-fog and light control tech.....	38
Bitubo (IT) EICMA 2022 review	33

Bitubo (IT) JBH +2" extended 49 mm fork cartridges	38
Bruce Collins Enterprises (AU) EICMA 2022 review.....	34
BS Battery (FR) EICMA 2022 review	28
Burly Brand (US) Crash bar kits	42
Burly Brand (US) Touring control kits.....	54
Corbin Saddles (US) Café Racer style saddle for Indian models	58
Cult-Werk (AT) EICMA 2022 review	34
Cult-Werk (AT) Nightster accessories	42
Custom Chrome Europe (DE) Vance & Hines Fuelpak FP4 ECM tuning module	54
Design Engineering Inc (DEI) (US) Boom Mat vibration damping.....	52
Drag Specialties (US) NewsBrief: Hires Kristalyn Manka	8
Drag Specialties (US) Louisville NVP product expo.....	8
EICMA (IT) EICMA 2022 review	28-34
Feuling Parts (US) BA air cleaner kits.....	58
Freedom Performance Exhaust (US) Indian Bagger 2-into-1 Shorty	52
Gates Corporation (US) EICMA 2022 review.....	33
Gilles Tooling (LU) Collaboration with Indian	16-17
Givi (IT) EICMA 2022 review.....	34
Hawg Halters Inc (US) Radial mount six piston calipers.....	56
Hostettler (CH) NewsBrief: No longer selling Indian motorcycles	8
HP Corse (IT) EICMA 2022 review	32
Indian Motorcycle Company (US) MY2023	14-17
Indian Motorcycle Company (US) EICMA 2022 review	32
Indian Motorcycle Company (US) NewsBrief: Recall	8
Industrias Galfer (ES) EICMA 2022 review	34
Kellermann (DE) EICMA 2022 review	34
Kellermann (DE) Jetstream turn signals available through Motorcycle Storehouse	38
Klock Werks (US) Performance Bagger hugger series	48
Kodlin USA (US) Fastback risers	56
Kriega (GB) Partners with RSD	56
Landport (NL) EICMA 2022 review	30
Landport (NL) AGM battery tech for heavy V-twins	46
Letric Lighting (US) Curved perfect plate light	50
Magnum Shielding (US) Handlebar installation kit options	44
Mid-USA Motorcycle Parts (US) Regina advanced rear drive chains.....	48
MotoAmerica (US) King Of The Baggers 2023 - 14 races announced	10
Motoplastic (ES) EICMA 2022 review	30
Motorcycle Storehouse (NL) Kellermann Jetstream turn signals	38
National Cycle (US) EICMA 2022 review.....	33
National Cycle (US) V-Stream Pan America windscreens available through Zodiac.....	40
Parts Canada (CA) NewsBrief: Exclusive Canadian distributor for Kodlin	8
Performance Machine (US) Adds more pistons and controls	47
Polaris Industries (US) Slingshot MY2023	6
Powersports Distribution Group (NL) EICMA 2022 review	30
QD Exhaust (IT) EICMA 2022 review	32
QD Exhaust (IT) VPerformance slip-on for Pan America	50
R.Y.D. (CH) Swiss customizing - TÖFFMÄSS show	18-20
Regina Catene Calibrate (IT) Advanced rear drive chains available through Mid-USA	48
Roland Sands Design (US) Partners with Kriega	56
Royal Enfield (IN) NewsBrief: Brazil operations commenced	8
S&S Cycle (US) EICMA 2022 review	33
S&S Cycle (US) Winter Power Package returns	50
S&S Cycle (US) Eric Bondy VP Sales and Business Development	64
SBS Friction (DK) EICMA 2022 review.....	33
SDL Exhibitions (IE) NewsBrief: Irish Motorbike and Scooter Show closure announced ..	10
Società Generale Ricambi (Europa) (IT) EICMA 2022 review	34
Star Racing (US) Compensator ramp available through Zodiac	40
Supersprox (CZ) Letter from Ukraine	12
TecMate International (BE) EICMA 2022 review	32
Vance & Hines (US) Fuelpak FP4 ECM tuning module - Custom Chrome Europe	54
Zard (IT) EICMA 2022 review	30
Zodiac International (Europe) (NL) Product Additions	40
Zodiac International (Europe) (NL) Bikers Book #44	8



SCAN HERE



BAGGER MID CONTROLS

All-new Mid Control Foot Control kits for Touring models featuring an innovative mounting design that utilizes the factory floorboard mounts, allowing the mid controls to install to the frame instead of the engine. Through CNC bent steel tubing & CNC machined billet aluminum control arms, each kits is able to achieve more ground clearance with less vibration for elevated performance without sacrificing comfort. For more info & other new performance parts go to ArlenNess.com, or scan the QR code above



www.ARLENNES.com

NEWS BRIEFS

Bruce Rossmeyer's Daytona H-D and Destination Daytona have been sold to Teddy Morse of the Ed Morse Automotive Group after being in business for 28 years. The dealership will operate under the name Teddy Morse's Daytona H-D, along with the Main Street location. Destination Daytona will continue to operate with its existing tenants, the Clarion Inn Ormond Beach, the Pavilion, and Saints and Sinners Pub. "Our kids continued Bruce's dream after his death and I am very proud of them," said principal owner Sandy Rossmeyer. "I am also extremely pleased that we are selling to a buyer who knew Bruce and that Mr. Morse is thrilled to carry on the Daytona H-D legacy." The Ed Morse Automotive Group recently purchased three Harley dealerships in Texas. New Smyrna H-D has been closed permanently.

Back in the summer, Capital World Investors (Capital Group, Los Angeles) filed an SEC 13G, disclosing that it had become the largest single shareholder in Polaris Industries - building up a 10.1% stake. Capital Group is one of the majors with some \$2 trillion in assets under management.

Andrews Products has celebrated its 50th anniversary. Founded in 1972 by John Andrews, the company has been engineering and manufacturing parts for race cars and motorcycles worldwide for 50 years. Started in his kitchen, John's first products were transmission gears. It all started with the 2.44 ratio 1st gear for the venerable H-D 4-speed. From that, on to the close ratio 3rd gear set that made the aging 4-speed transmission a true close ratio smooth shifting box. Andrews was the first company in the motorcycle industry to incorporate CNC cam grinder technology in its manufacturing process and says that it continues the trend with additional leading-edge equipment every year.

Barnett Clutches & Cables' 75th Anniversary - 1948-2023

Ventura, California based Barnett Clutches & Cables is proud to announce that 2023 will be its 75th year of manufacturing "the finest American made motorcycle clutches and cables. Since Charlie and Afton Barnett started out in a small storefront in Huntington Park, California, in 1948, we have been producing clutches and control cables with direct-fit upgrade applications for just about everything on two wheels. "From vintage bikes to the newest machines on the showroom floor - street to off-road and ATVs and SXSS, we have it covered. All Barnett products are made in-house and in the USA with top quality materials and



Charlie and Afton Barnett

cutting-edge technology. We also specialize in custom length cables, brake lines and specialized 'one-off' cables for a wide variety of applications. We are the industry



leader in custom cables made to order. "Charlie and Afton believed that in making performance motorcycle parts, they must be of the finest quality and that customer service and satisfaction must be second to none. Those beliefs run as deep today as they did 75 years ago. Still family owned and operated, Barnett products are still made in America - by riders, for riders." www.barnettclutches.com



Eric Bondy Joins S&S Cycle as VP of Sales and Business Development



S&S Cycle has announced Eric Bondy as the newest member of its leadership team as Vice President of Sales and Business Development. In this role, Bondy will lead S&S Cycle's global sales and business development efforts. Eric joins S&S Cycle after a successful stint with Malibu Boats and, before that, executive roles with Textron, KYMCO and Arctic Cat. "Eric is a seasoned powersports leader who brings with him a deep understanding



of our space. The S&S team is particularly excited to have him join our organization and help write the next chapter of this storied brand," said Paul Skarie, President and CEO. S&S recently expanded into the SxS market with the launch of its off-road division, invested several million in new manufacturing capabilities and has seen substantial growth across the last five years. www.sscycle.com



The Power you need...

PLUG AND PLAY SOLUTION



-  **Ready to use**
-  **Superior capacity**
-  **Maximum vibration resistance**
-  **Reinforced casing**
-  **90° mounting angle**



Sources: AMD, IDN, FT, Reuters, PSB, MPN, BDN, MCN, AP, Bloomberg, MSNW, Electrek, electricmotorcycles.news, RideApart.com, Motor1.com, Cycle World, motorbikewriter.com