

PARTS EUROPE[®]

Magazine

FALL 2022 ★ VOL. 13, #4



THOR



FORM AND FUNCTION:
EVOLVED
NEW RIDING GEAR FOR 2023



9901-3064

- ★ Industry News
- ★ New Vendors
- ★ Racing Updates



THOR 2023 Collection.
Built To Elevate Your Ride.
Scan the code to view the collection.



BUILT FOR THIS.

THOR[®]

thormx.com | @thormxofficial

Publisher / Editor-in-Chief: Don Emde · don@emdebooks.com

Editor: Dennis Johnson · dennis@emdebooks.com

Art Director: Morgan Williams

Production Manager: Jen Rose · jen@emdebooks.com

Copy Editor: Tracy Emde

Digital Media Manager: Jeff Emde

Contributing Writers: Kevin Bailey, Beth Dolgner, Don Emde,
Dain Gingerelli, Ari Henning,
Dennis Johnson, Laura Keren, Joe Kress

Contributing Photographers: David Dewhurst, Huub Munsters,
Mark Kariya, Laura Keren

To our readers: Editorial space in this publication has been offered on an "advertorial" basis. While we have done our best to check the facts, our readers should be aware that the responsibility for accuracy rests with the manufacturers, vendors or sponsors who provided the information to us. – Publisher.

Parts Europe Magazine is published by Don Emde Inc., PO Box 6118, Laguna Niguel, CA 92607 USA. Copyright © 2022 by Don Emde Inc. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage or retrieval system without permission from the publisher. Don Emde Inc. assumes no liability for any material published herein. All statements and information are the responsibility of the authors and sponsors.



Publishing office:
PO Box 6118, Laguna Niguel, CA 92607 USA
Tel: 949-632-4668
Web: www.partsmagazineonline.com

NOTE: The part numbers included in the product editorials within this issue are singular examples of the available part numbers. Click part number links for full listing of available part numbers, fitments, colorways, sizes, etc., or contact your Parts Europe sales rep.

DEALERS!: Register today as a Parts Europe dealer for convenient 24/7 online ordering at: www.partseurope.eu or call: 0049 (0) 6501 96950

ON THE COVER

» 34 **THOR: Form & Function: Evolved**
New riding gear for 2023



DEPARTMENTS

» 8 **Welcome Letter**
» 12 **News & Events**
» 76 **Parts Department**

PRODUCT SHOWCASE

» 38 **Dunlop**
» 40 **Parts Unlimited**
» 42 **TecMate/OptiMate**
» 46 **Moose Racing**
» 48 **Barnett**
» 50 **HeinzBikes**
» 52 **J.W. Speaker**
» 54 **ICON**
» 56 **Alpinestars MX**
» 57 **Alpinestars Road**
» 58 **Accossato**
» 59 **Daytona**
» 60 **Cometic**
» 61 **Algis**
» 62 **Cobra**
» 63 **BDL**
» 64 **Dynojet**
» 65 **Rick's Motorsport Electrics**
» 66 **SW Motech**
» 67 **Moose Utility Division**
» 68 **Z1R**
» 69 **VForce**
» 70 **Vertex Pistons**
» 71 **Motion Pro**
» 72 **WRP**
» 73 **Sunstar**
» 74 **TRW**
» 75 **Regina Chain**

PARTS EUROPE

Parts Europe GmbH
Conrad-Röntgen-Strasse 2
54332 Wasserliesch / Trier Germany

General Info:

Tel: +49 (0) 6501 / 96 95 0
Email: info@partseurope.eu

Sales info:

Tel: +49 (0) 6501 / 96 95 2000 Fax: +49 (0) 6501 / 96 95 2650
Email: sales@partseurope.eu Web: www.partseurope.eu





THE ROAD IS YOURS. JUST RIDE!



THE NEW ROADSMART IV. EVEN STRONGER FOR LONGER.

With the new **RoadSmart IV**, the road is yours – so you're free to just keep on touring. The optimised tread pattern and advanced compounds help you command the road with confidence, even in the wet. Ride stronger, ride longer.

 **DUNLOP**

ROADSMART IV

Follow us...  /dunlopmoto  @dunlopmoto  @dunlopmoto

Find out more
or go to dunlop.eu



INTRODUCING THE SADDLEMEN

BMW R1200GS

ADVENTURE TOURING SEAT



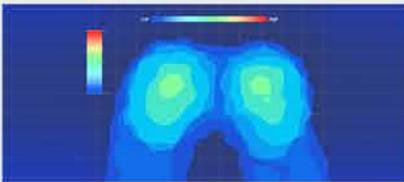
TECHNICAL *COMFORT.*

When it comes to precise feedback and ultimate control while riding, Saddlemen's all new adventure touring seat featuring the industry's first fully adjustable seat with lumbar support is a game changer. A properly adjusted seat is the single largest control surface of your motorcycle and will significantly improve the feel of your bike while reducing rider fatigue.

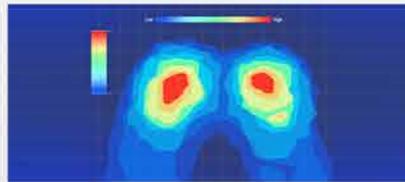
Featuring our exclusive Gel-Core Technology that will extend your ride time by up to 400%.

Heated #0810-1822 // Non-Heated #0810-1699

IT'S NOT OUR OPINION, IT'S SCIENCE



Saddlemen's Exclusive Gel-Core Technology



Traditional Foam Construction Air Bladder Construction

BUILT INTO EVERY SADDLEMEN R1200GS SEAT



UV PROTECTION
ADVANCED SOLAR TECHNOLOGY



COMFORTFOAM
CO-MOLDED TECHNOLOGY



SADDELGEL
PROPRIETARY POLYMERS



PROFOAM
PROGRESSIVE DENSITY



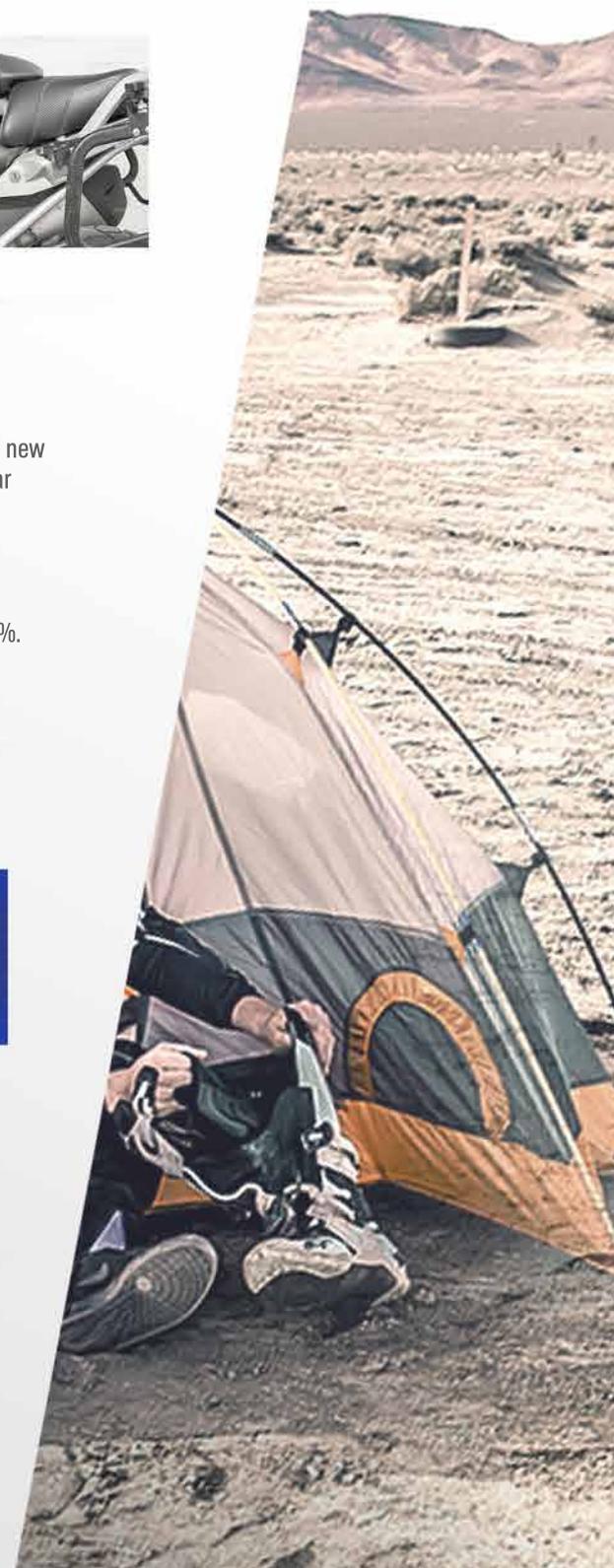
WATERPROOF
SADDLETYPE TECHNOLOGY



SPLITCUSHION
STRATA BUILD TECHNOLOGY



*Made in the USA. Available now for your 2013-2022 BMW R1200GS.

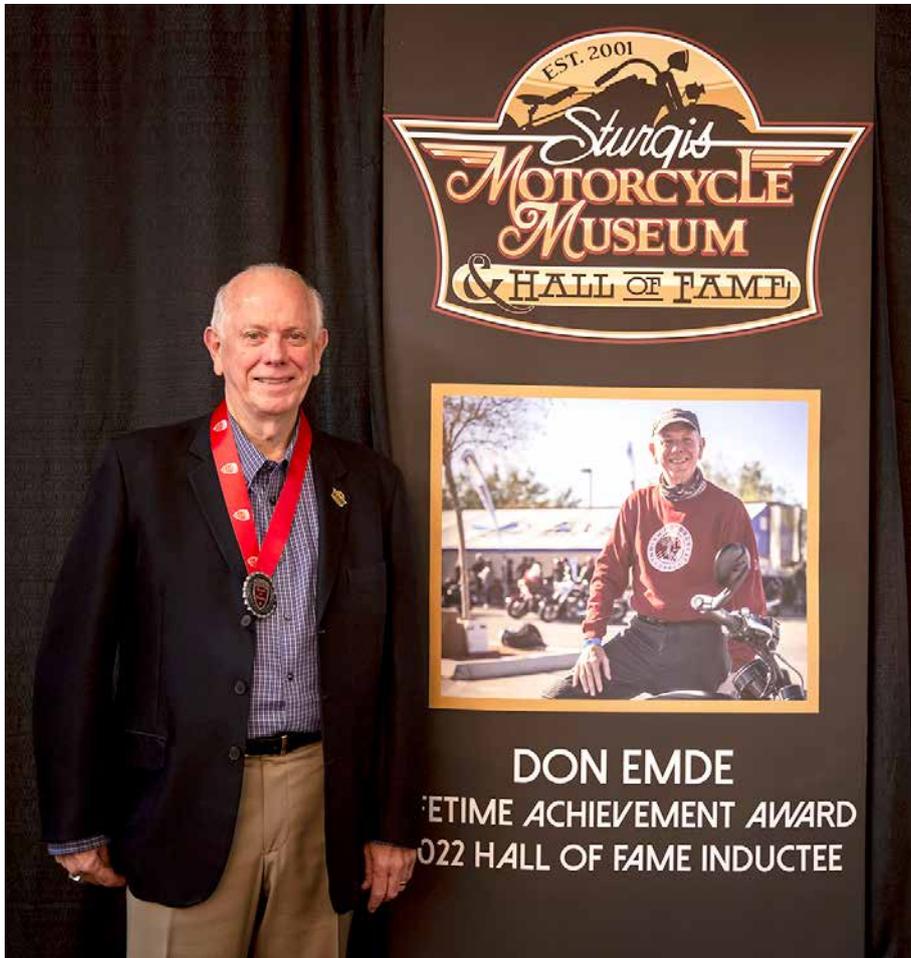




Thank You!

by Don Emde

Photo by Rod Olson



If you'll indulge me for a moment, I wanted to take time to express my personal gratitude to everyone who made it possible for me to receive the 2022 Arlen Ness Lifetime Achievement Award at this year's Sturgis Rally.

To the Directors and staff at the Sturgis Motorcycle Museum & Hall of Fame, I was very honored to receive this special award at your annual breakfast on August 10th at the Deadwood Lodge. My mom and dad were at the Rally in 1947, and now 75 years later comes this amazing sculpture by Jeff Decker with the Emde name on it. I know my folks would be proud about that.

It was great to have some of my family members there with me to share in the experience. We are a family-owned and operated business and without the tireless work and support through the years by my wife Tracy and daughter Jen, I know this award would not have

been possible. To them, and my great team working back home, thanks for all you do!

There were also two special guests in attendance that I am very thankful for: LeMans Corporation Chairman/CEO Paul Langley, and President Mike Collins. Not only have they both been personal friends for many years, but they are currently the two leaders at LeMans, the parent company of Parts Europe. Thank you for taking the time to be there, and for being the best customer a company could ever wish for.

Another long-time friend, Fred Fox, is always on my mind. Fred retired recently and couldn't attend the Sturgis Rally, but there's so much on my list of lifetime achievements I have him to thank for. After all, it was Fred who gave me the green light way back in 1993 to begin publishing the official dealer magazines for LeMans Corporation. I can't even imagine how different my business would be today if it were not for his support all these years?

It was great to see a number of our current or past magazine advertisers, dealers, Drag Specialties sales reps, writers, photographers and other contributors in the audience on August 10th. To everyone who has been a customer or otherwise helped us publish our magazines these past 29 years, thank you so much. I invite you to join us in 2023 in celebrating our 30th anniversary year of publishing for LeMans Corporation.

In This Issue

As we do with every issue of Parts Europe Magazine, one of LeMans Corporation's in-house brands is highlighted. This time, we are featuring THOR, a product line with a long and legendary history. Four-time world motocross champion Torsten Hallman was one of the first innovators of sports equipment designed specifically for motocross use. Starting in 1968, he was so far ahead of the other companies, many of his racing competitors, including Roger DeCoster, wore Torsten Hallman gear. Be sure to check out the 2023 THOR lineup starting on page 34. ■

Ride Safe!

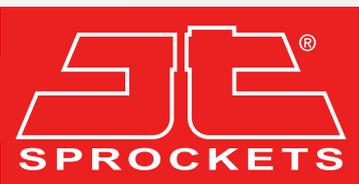
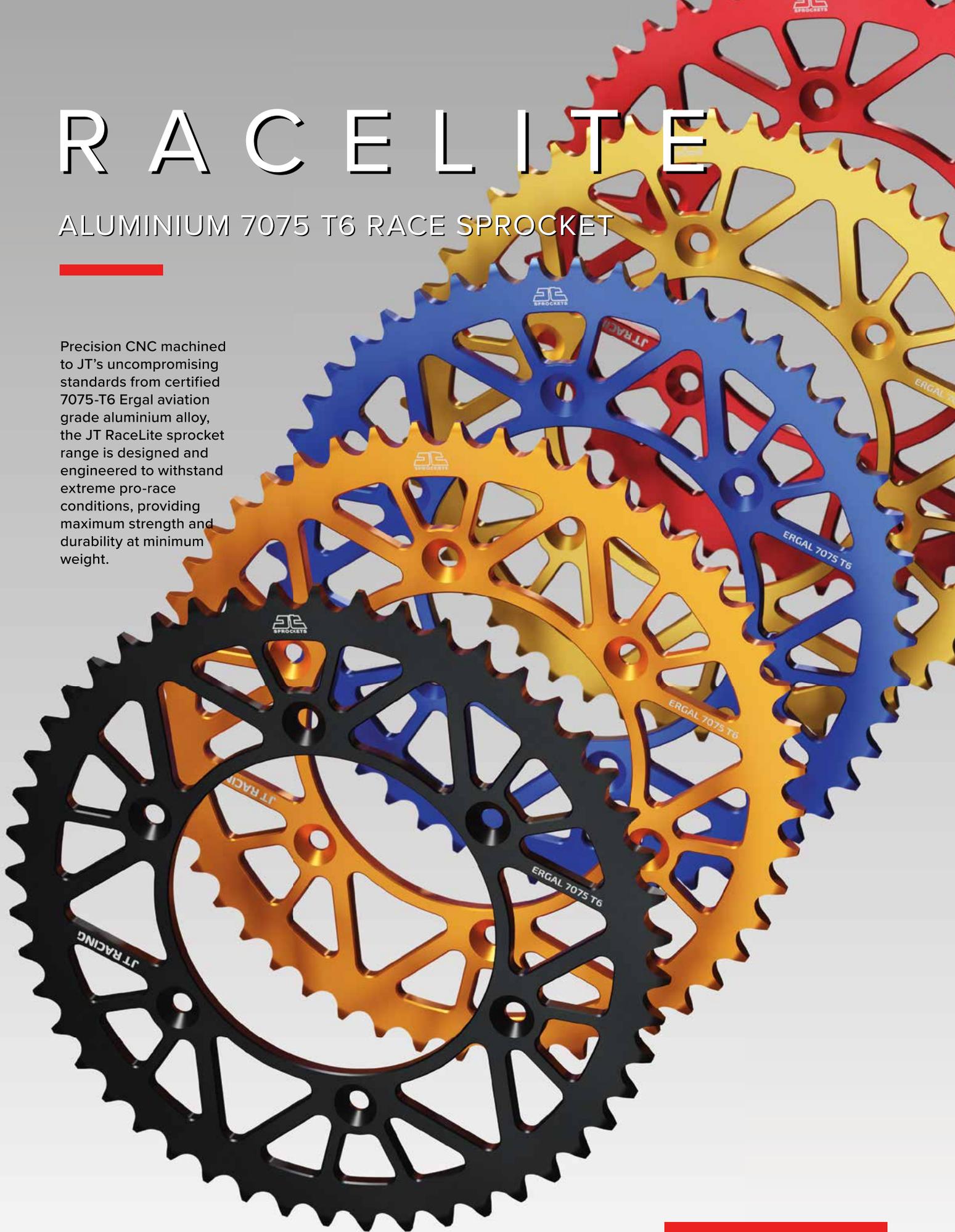


Publisher / Editor-in-Chief

RACELITE

ALUMINIUM 7075 T6 RACE SPROCKET

Precision CNC machined to JT's uncompromising standards from certified 7075-T6 Ergal aviation grade aluminium alloy, the JT RaceLite sprocket range is designed and engineered to withstand extreme pro-race conditions, providing maximum strength and durability at minimum weight.



JT POWERTRANSFER®

www.jtsprockets.com

JT Sprockets is a product of Bike Alert plc

SOLARIS *MODULAR*



ZIR
ZIR.COM

PARTS PARTS PARTS
UNLIMITED CANADA EUROPE
PARTSEUROPE.EU

HELMET FEATURES:



**POLYCARBONATE
MOLDED SHELL**



**MOISTURE
WICKING LINER**



**EXHAUST
VENTS**



**DROP DOWN
SUN VISOR**



**DOT & ECE
APPROVED 22.05**

SIZING // XS-2XL



WINE



MATTE BLACK



GLOSS BLACK



WHITE



SILVER



DARK SILVER

THOR Riders on Podium at Motocross of Nations

REDBUD MX – BUCHANAN, MICHIGAN, USA – SEPTEMBER 25, 2022 *Photos by David Dewhurst*

After a hard day of riding in sometimes challenging conditions, Team France earned itself a spot on the podium at the 2022 Motocross of Nations at RedBud MX in Buchanan, Michigan, USA.

Thanks to the outstanding efforts of THOR/Yamaha rider Dylan Ferrandis, THOR/KTM's Marvin Musquin and Yamaha

rider Maxime Renaux, Team France finished just below winners Team USA and ahead of Team Australia at the 75th edition of the storied international competition.

(Check out more of Dewhurst's great photography in his new book, "Motocross: The Golden Era.") ■

Team France – from left: THOR/Yamaha's Dylan Ferrandis, Yamaha rider Maxime Renaux and THOR/KTM's Marvin Musquin.



Ferrandis raced in the Open division, going 6-4 for a third-place finish overall.





For this edition of the MXoN, Musquin returned to the MX2 class and ended up with a third-place finish in the overall results.



Team France on the podium!



CONQUER
ALL
CONDITIONS



No matter the road, whatever the weather – Dunlop **Mutant** has your back. The world's first crossover tyre boasts hypersport-level handling, the best grip in wet conditions this side of racing wets, and exceptional touring durability. **Mutant's** M+S technology gives you the confidence to just ride and conquer all conditions.

MUTANT



dunlop.eu

Get twisted! NAMZ replacement twist grip sensors

2008 - 2013



2014 & 2015



2016 - Up



These are the only two names you need to remember when it comes to working on your ride. NAMZ & Badlands have all the electrical supplies and lighting modules you will ever need. Proudly made in the USA, our products are trusted worldwide by the industry's finest. So don't waste your time with anything less than the very best.



NAMZ Custom Cycle Products

**PARTS
EUROPE**

NAMZ / BADLANDS PRODUCTS & ACCESSORIES ARE AVAILABLE IN THE USA & EUROPE FROM PARTS UNLIMITED, DRAG SPECIALTIES & PARTS EUROPE.

THOR RIDERS IN 96TH FIM INTERNATIONAL SIX DAYS ENDURO

LE PUY EN VELAY, FRANCE

- AUGUST 29 TO SEPTEMBER 3, 2022 *Photos by Mark Kariya*



#216 - Blake Hollis - Australia



#325 - Jessica Gardiner - Australia



#212 – Josh Green – Australia



#105 – Luca Wiesenger – Germany

Charge into 2022 with

RICK'S
MOTORSPORT
ELECTRICS

Asian & European
Charging & Starting
Systems

Lith-ion friendly rec/regs

One year replacement warranty



PARTSEUROPE.EU

PARTS PARTS PARTS
UNLIMITED CANADA EUROPE

MAKE YOUR JOB EASIER



HYDRAULIC TURN KIT

Designed specifically for the RM5 Plow System, the Hydraulic Turn Kit allows you to actuate your Moose Utility Division® plow left to right from the comfort of your seat.



MOOSEUTILITIES.COM



Lucas Coenen Wins Two Motos in EMX250 Lommel

Photos by Huub Munsters

THOR rider Lucas Coenen of Jumbo Husqvarna BT Racing won both motos of the seventh round of the EMX250 Series at Lommel in Belgium. In the first moto he was under pressure till the finish flag, but in the second moto he ran away from the rest of the field and won with an advantage of more than 30 seconds! The race took place late in July.

It was the home round for Lucas, and he posted the third fastest time. Lucas started the race outside of the top five but charged back to the top three. He managed to take over the lead but in the rest of the rest he was under pressure from the second placed rider. Lucas kept his head cool till the finish flag and won the race. ■



THOR/Husqvarna rider Lucas Coenen



Happily Ever After

PARTS EUROPE CELEBRATES ITS EMPLOYEES

Over the summer of 2022, Parts Europe celebrated some special milestones with a number of employees who are part of the company's growing family. Parts Europe Magazine congratulates these employees for their dedication and service.

10 YEARS AT PARTS EUROPE

In August, Parts Europe recognized the 10-years anniversaries for those employees joining the Decade Club! At a small get-together with the management with snacks and drinks, three employees look back on the first 10 years of their careers at Parts Europe.

Dieter Schuh, *Product Information Administrator*:
"It was just great to see how the company has grown."

Jörg Kroneberger, *Sales & CS Agent DACH*:
"For me, riding with Parts Europe was never boring, sometimes challenging, often fascinating, always safe. I am looking forward to continuing the ride!"

Wolfgang Teusch, *Teamlead Media Design*:
"Nearly every day in the last 10 years there were challenges to cope with, but I am very happy with my fields of activities. I am deeply grateful, that I could develop myself parallel to our continuously growing company."



Back row, from left: Hans Lautem, CEO; Helga Bödger, HR/Legal Manager; Matthias Bayer, COO. Front row, from left: Wolfgang Teusch, Media Design; Dieter Schuh, Product Information; Jörg Kroneberger, Sales.

3 YEARS AT PARTS EUROPE

A few days before honoring the jubilees that looked back at 10 years in the company, three young men looked back at their first three years at Parts Europe, and so to their successfully completed apprenticeships in the company.

Eric Iskam completed his education as IT specialist for system integration, and now continues to work in the Operational Technology Team as an IT Service Desk Technician.

Timo Kontz may now call himself a warehouse logistics specialist, and works in the shipping office as a Shipping Clerk.

Johannes Laubenstein has completed his apprenticeship as a wholesale and foreign trade clerk and continues to support the sales team UK/BeNeLux as a Sales and CS Agent.



Back row, from left: Hans Lautem, CEO; Matthias Bayer, COO; Helga Bödger, HR/Legal Manager; Tatjana Ullrich, HR Administration. Front row, from left: Eric Iskam, OT; Timo Kontz, Logistics; Johannes Laubenstein, Sales.

NEW AT PARTS EUROPE

In the beginning of August, six young people in five different positions started their way into their professional life at Parts Europe. During their apprenticeships they will be able to have a look into the different departments and learn the skills they will need for their future work life.

Welcome to the Parts Europe team:

Isabelle Schwarz and Jadon Rupprecht, will learn wholesale and foreign trade management; Michael Haak, who wants to become an office management clerk with a focus on event management; Feras Al Fara, as apprentice for IT specialist for systems integration; and Aref Kharzoom and Mohamed Abu Said, who will be educated to become warehouse specialists. ■



Don Emde: Arlen Ness Lifetime Achievement Award Winner

PARTS EUROPE CONGRATULATES EMDE ON HONOR

Parts Europe extends its sincere congratulations to Don Emde, *Parts Europe Magazine's* Publisher and Editor-in-Chief for receiving this special honor, the Lifetime Achievement Award. It was established by the Sturgis Motorcycle Museum & Hall of Fame Board of Directors in 2016 to honor those who have greatly contributed to the world of motorcycling, and have been recognized by many of the leading motorcycle related organizations, their peers and the general riding community.

Parts Europe thanks Emde for his dedication to the industry and positive impact on the motorcycling community. Emde's passion has been with him his entire life and is an inspiration to following generations of those in the powersports profession. Parts Europe says it is proud to be a part of his success story with *Parts Europe Magazine* – "Thank you, Don!"

In 1970 Emde had a unique situation of having a split AMA racing license. Due to his impressive road racing resume, Don was given an expert road racing license, despite still being classified as an amateur in dirt-track events.

With his victory in the 1972 Daytona 200, Don Emde became the first son of a former Daytona 200 winner to win the Florida classic. Emde's father, Floyd, accomplished the feat in 1948 on an Indian "Big Base" Scout motorcycle. Don came back and won the race 24 years later. To date, the Emdes are the only father and son to have both won the Daytona 200.

It was also the first Daytona 200 victory for Yamaha; the 350cc 2-stroke engine was the smallest ever to win; and it was the first time a 2-stroke-powered machine had won the race. The Daytona 200 victory was the pinnacle of Don's racing career. It had been his dream since childhood and now he had won it.

After his racing career, Don went on to become author of *Daytona 200*, the authoritative book on the history of America's most famous motorcycle race. In the early 1990s, Don joined the board of the American Motorcycle Heritage Foundation and became a leading voice in the preservation of motorcycling history, especially pertaining to racing.

Don launched the PR campaign that evolved later to the marquee program "Ride With Us" of the U.S. Motorcycle Industry Council. He served on the AMA Board of Directors, helped to create the bylaws and election process for the AMA Hall of Fame that he has been inducted to in 1999.

IN DON'S OWN WORDS:

"I was very fortunate to grow up in a family where my father, Floyd Emde, was a former motorcycle racing star, having won America's most prestigious race – the Daytona 200 – in 1948. Not only did that give me a good goal in my racing years, but he also taught me that no matter how much success I might have in racing, life goes on and there would be many opportunities in the years to follow.

He was so right about that. I was able to achieve a victory of my own at Daytona in 1972, making Floyd and I the only father and son to have both won the Daytona 200 race. I was only 21 years old, however, and retired from racing just two years later. As he had told me, I had a lot of years ahead of me and could see that I could not just rest on my laurels from racing the rest of my life.



Emde holds the special trophy he received made by famed artist Jeff Decker.

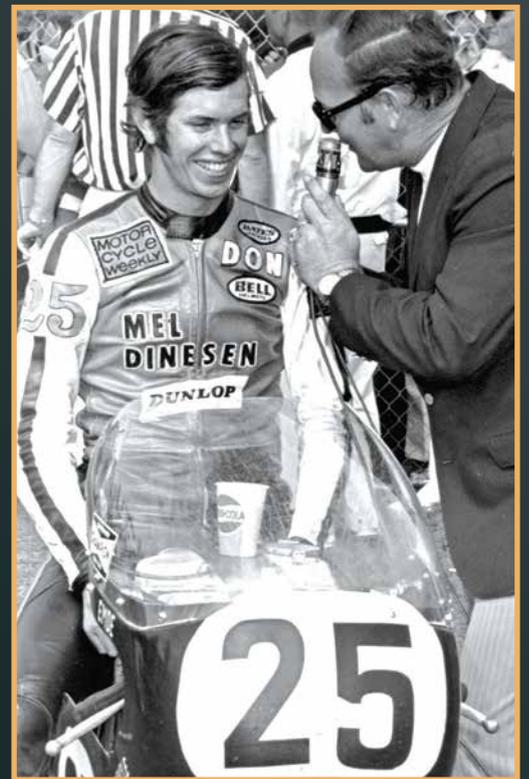
Don was born into a motorcycling family on Feb. 16, 1951, in San Diego, California, USA to Floyd and Florence Emde. Growing up, Don hung around the family's motorcycle dealership in National City, California. Running the dealership was a family affair for the Emdes. As a teenager, Don began dirt-track racing on area short track and half-mile circuits, and quickly became one of the top racers in Southern California in the late 1960s.

CONGRATULATIONS

Drag Specialties would like to extend a heartfelt congratulations to Parts Europe Magazine Publisher, Don Emde on receiving the 2022 Lifetime Achievement Award from the Sturgis Motorcycle Museum Hall of Fame.



DON EMDE
LIFETIME ACHIEVEMENT AWARD
2022 HALL OF FAME INDUCTEE



Don's contributions to our industry span decades. Starting with amazing racing success, transitioning to several forms of media publishing, preserving history through his books, being on the AMA Board of Directors and currently, President of the Trailblazers. In addition to all of that, he's the nicest guy in the business. We consider our longstanding relationship with Don as one of our greatest achievements and are proud to call him a friend.



With much respect and admiration,
Your Drag Specialties/Parts Europe Family

Don is interviewed in Victory Lane when he won the Daytona 200 race in 1972.



When I retired from racing, my family had three motorcycle retail stores in San Diego, California and I worked in the stores for a few years. My interests were more in marketing and publishing, however, so I later made known my career interests and some industry jobs came my way.

I worked for a few motorcycle aftermarket companies for the next 12 years until deciding in 1990 to go on my own with a publishing business that continues today. In addition to writing and self-publishing motorcycle history books, the biggest business opportunity ever for me was when LeMans Corporation founder Fred Fox agreed to a proposal I made to him in late-1993 to produce dealer magazines for his Parts Unlimited and Drag Specialties companies in the United States. Then in 2010 we proudly added Parts Europe Magazine for the new warehouse in Trier."

"I know I was blessed to have a father who opened some doors for me that helped me achieve much in racing, but his simple instruction to not live off the success of the past and always look ahead was the best advice he ever gave me."

In 2011, Don was inducted to the Sturgis Motorcycle Museum's Hall of Fame, which recognizes individuals or groups who have made a long-term, positive impact on the motorcycle community.

**INDUSTRY LEADER IN
HIGH PERFORMANCE
CLUTCH COMPONENTS**



**RIDER'S CHOICE IN
HIGH PERFORMANCE
BELT DRIVE SYSTEMS**



**BILLET CALIPERS
FWD CONTROLS
FLOORBOARDS
LINKAGE & MORE**

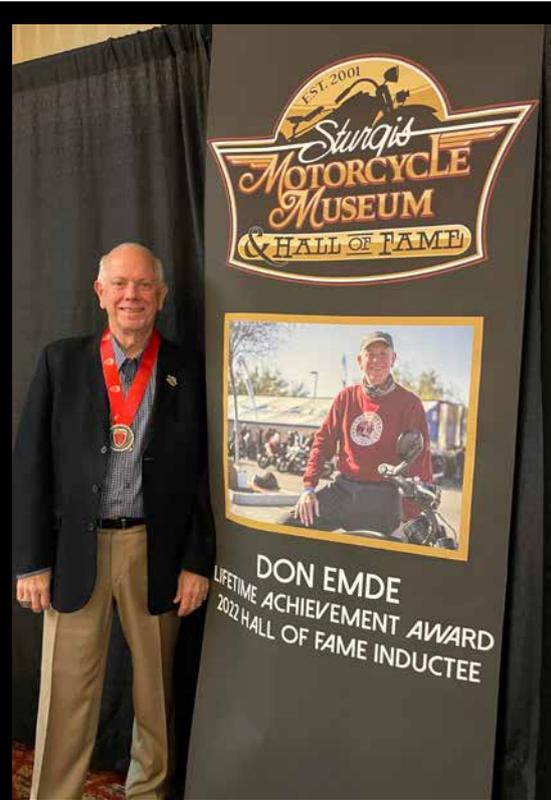


**PARTS
EUROPE**

**DRAG
Specialties**

In receiving honors for his lifetime achievement, Don joins a list of big names who have received the award in recent years:

- » **2016 – Arlen Ness** (July 12, 1939 – March 22, 2019) was an American motorcycle designer and entrepreneur best known for his custom motorcycles.
- » **2017 – William G. Davidson**, better known as Willie G., is the grandson of William A. Davidson, one of the original founders of Harley-Davidson and has become a legendary symbol of the family and of Harley-Davidson.
- » **2018 – Fred Fox** In addition to forming Parts Unlimited in 1967 and establishing the European and Canadian sister companies, Parts Europe and Parts Canada under the umbrella of the LeMans Corporation, his lifetime accomplishments include helping fuel the growth of AMA Supercross, motocross, Supermoto, off-road competition, dirt track, road racing and drag racing through sponsorship; helping competitors and race teams through sponsorship; and serving for 25 years on the Motorcycle Industry Council Board of Directors or committees.
- » **2019 – Gloria Tramontin Struck** (born July 7, 1925) is an American motorcyclist who was one of the early members of the Motor Maids women's motorcycle club, which she joined in 1946, at age 21. She is both a Sturgis Hall of Fame and AMA Motorcycle Hall of Fame inductee.
- » **2020 – Don Hotop** (1952 – February 21, 2021) owned Don's Speed & Custom and Hotop MC Designs for more than 40 years. He was a member of ABATE and Hamsters USA Motorcycle Club.
- » **2021 – Mike Corbin**, inventor and the founder of Corbin Pacific, one of the world's largest motorcycle seat and accessory manufacturers. ■



Don at this year's Sturgis Motorcycle Museum & Hall of Fame awards breakfast.



MOTO-MASTER.COM

TOM VIALLE
WORLD MX2 CHAMPION 2022

Flame
 MX BRAKE KIT



2022 VIALLE
2020 VIALLE
2019 PRADO
2018 PRADO
2017 JONASS
2016 HERLINGS

TIXIER 2014
HERLINGS 2013
HERLINGS 2012
ROCZEN 2011
MUSQUIN 2010
MUSQUIN 2009



Seen here in 2021, the Parts Europe Sales and Management team will be back in force at EICMA 2022.

Back to Business: 2022 EICMA

THE PARTS EUROPE TEAM RETURNS TO MILANO

The 79th edition of the *Esposizione Internazionale Ciclo Motociclo e Accessori* – the EICMA show – will be back in the halls of Fiera Milano in Rho from 8th to 13th November 2022.

After 2021's limited edition of EICMA – only four halls instead of the usual seven halls – and the resulting smaller Parts Europe booth of only 120 square meters, this year Parts Europe will be back on track with a booth of 610 square meters, hosting the areas of their co-exhibitors again.

There will be special areas for the Parts Europe house brands – Drag Specialties, ICON, Moose Racing and THOR – as well as a dedicated bicycle area to highlight the new INTENSE Tazer MX Pro.

Parts Europe has also confirmed a number of co-exhibitors (with more planned to appear!). The lineup includes Michelin, a long-term Parts Europe partner that will have its tire specialists on hand to talk with dealers and consumers. RJWC Powersports will be there to show the company's lat-

est, "parts no one needs, but everyone wants" to the visitors at the booth.

S&S Cycles, known for its "Proven Performance" parts for Harley-Davidson will be part of the planned V-Twin area, right alongside comfort specialists and seat company Saddlemen. Big Bike Parts from Wisconsin, USA will show off the company's latest accessories for Cruisers, Tourers and ATVs.

One brand familiar to many on both the street and off-road sides of the market is Alpinestars, and the Italian specialists in rider protection will be in EICMA to showcase the company's new MX and Road collections.

"Here we have the chance to show the products of our growing portfolio, meet the people of the powersport business, strengthen our strong international network, and give our dealers the best possible service," said Xavier Williart, Sales Manager Europe about the plans for this year's EICMA show. "For dealers there will be a special fair sales program – like we did in the last years."

continued on page 26...



BEAT THE DIRT.



Whether you're an adventurous MX enthusiast looking to push the boundaries or a professional MXGP champion, the **Geomax MX33** lets you really show the dirt track who's boss. It's the first off-road tyre designed for soft, mud and intermediate terrains, with more durability, more stable cornering and more grip.

**GEOMAX
MX33**



dunlop.eu



W HIGH PERFORMANCE PISTONS
Wossner[®]
RESEARCH & DEVELOPMENT

**MANUFACTURER OF
FORGED PISTONS**

Wössner GmbH
Konrad-Zuse-Str. 2
79576 Weil am Rhein
Germany

wossnerpistons.com
woessner-kolben.de



For further information please contact your Parts Europe sales representative.



...continued from page 24

Besides the brand specialists and brands representatives, Parts Europe Sales Agents from all countries will be present at the show in Italy to talk to existing dealers and companies, and those interested in joining the growing Parts Europe family.

The EICMA show is the place to meet all important people in the powersport industry. The Parts Europe Purchasing team will be there to talk to their business partners. The complete Sales team will be there to get the latest product updates directly from the vendor product specialists. After that they will meet with dealers to offer the best possible service, and provide training and answers in a great learning environment. Parts Europe thanks its co-exhibitors for sending their product specialists to make this special experience possible.

The Parts Europe team is ready for these motorcycle and powersports fans by offering them plenty of parts, accessories and riding gear to check out and put on their wish lists. The Parts Europe portfolio of products is big and always growing, offering something for everyone, whether they're riding a scooter for daily business, touring along the open road, building a V-Twin, ripping around on a sportbike or using ATVs and UTVs for work and recreation. Visitors will realize that their Parts Europe dealer is the one who can help them with anything they might need.

Of course, the Parts Europe team once again has something very special on the schedule. Dealers and end consumers

Dealers looking for autographs from their favorite THOR riders can stop by the Parts Europe booth at EICMA. Pictured here is the DeCarli GASGAS team, from left: Simon Längenfelder, Mattia Guadagnini and Jorge Prado.



Since the core business of Parts Europe and its dealers is still the hard parts market, for 2022 there will be many fully built custom bikes on hand to showcase all these parts. Not only will the bikes highlight parts and attract an audience, they also show dealers what's possible with Parts Europe's show bike and demo bike programs. These programs are available all year long and dealers are encouraged to talk to their sales reps for details.

Afterall, when it comes to hard parts like exhaust systems, handlebars, controls, headlights, seats and other products, showing them installed on a bike has a bigger impact than just putting them, in a package, up on a shelf. These custom bikes are just examples of what dealers can do with demo bikes in their own shops, helping them increase sales and profits.

As always with EICMA, it's not just industry professionals attending the show. Following the first two days that are exclusive to the press and trade professionals, the show opens wide to end consumers eager to see what's new on the market.

alike are invited to stop by the Parts Europe booth and meet with the world-famous THOR riders for autographs. THOR ambassador and nine-time-world champion, Antonio Cairoli is already confirmed for a meet & greet session with his fans.

Rally rider Adrien van Beveren, who is riding now for the HONDA Factory team at the next DAKAR is still committed to Parts Europe, is planning to visit the booth as well to meet his fans.

To best prepare its visitors and to keep them posted on the additional riders and co-exhibitors at the booth, Parts Europe created a landing page with information about the company's six-day schedule at EICMA. There is also a map with information where and how to find the team, as well as an agenda of each day.

Meet the Parts Europe team, house brands, co-exhibitors and brand ambassadors at EICMA 08-13 November 2022, Hall 22 Booth E06. ■

Upgrade to Yuasa!



THE WORLD'S LEADING BATTERY MANUFACTURER

Why settle for good when you can have the best? Upgrade to:

- ✓ A global leader
- ✓ The highest OE quality
- ✓ The widest range
- ✓ Complete support
- ✓ A winning team
- ✓ The best online tools



YUASA
BATTERY

 **JAPANESE**
OE MANUFACTURER
FOR OVER 100 YEARS

DISCOVER MORE AT
www.yuasa.com

by  **GS YUASA**

The Future of Bicycling

PARTS EUROPE LAUNCHES INTENSE TAZER MX PRO, E-BIKE TOURS

With the European launch of the INTENSE Tazer MX Pro and the *Bicycle* catalog, Parts Europe simultaneously expands its product portfolio with new exclusive E-bikes and related products.

The close connection between the eMTB and motocross business made this decision even easier. Many of Parts Europe's long-standing partners in the motocross sector have been involved in the development of the latest eMTB parts and equipment for years. So, with the new *Bicycle* catalog, Parts Europe can offer a wide selection of handlebars, brake components, apparel and more for the ever-growing eMTB market.

The new catalog includes rider gear and protection from head to toe, as well as spare parts for eMTB – not only from various leading motocross brands such as 100%, Alpinestars, Renthal and THOR, as well as from many other distributed brands Parts Europe already carries. Bicycle component and tool specialists such as Crankbrothers, e*thirteen, Pedro's and many other new brands have also been added to the portfolio. As usual, the Parts Europe team will keep adding new products throughout the year. Visit the Parts Europe website to check out the latest parts, accessories, and apparel.

The highlight in the new catalog is the new INTENSE Tazer MX Pro, which is exclusively available at selected Parts Europe dealerships in Austria, France, Germany and Switzerland. The Tazer MX PRO with pedal assist is based on the successful Tazer E-bike, but what sets the MX model apart is its motocross-inspired component package.

The Tazer MX PRO is equipped with components from brands such as Magura, Maxxis, ODI and Öhlins. Pedal power is supported by Shimano's fantastic new EP8 motor and drive system. Other top components come from brands like Cane Creek, DT Swiss and SDG. The Öhlins TTX22M shock and DH38 170mm fork complete the motocross look and feel of this high-quality build.



To find the selected Parts Europe dealers that sell the new INTENSE Tazer MX Pro already in France, Germany, Austria and Switzerland, the Parts Europe team has set up a special store locator that you can find here together with further exclusive INTENSE spare parts and accessories: <https://bit.ly/IntenseTazerMXProducts>

DEEP MOTOCROSS INFLUENCES:

INTENSE's roots run deep in the world of mountain biking, but the motocross scene has also been an influence since the brand's inception. In fact, INTENSE founder and CEO Jeff Steber's original designs in the early 1990s were heavily influenced by his knowledge and love of motocross bikes.

The new collaboration with INTENSE Europe builds on the successful launch of the Tazer MX in the U.S., together with Parts Unlimited, in October 2020 and further strengthens the relationship between the two companies.

continued on page 30...



With the launch of the new *Bicycle* catalog, Parts Europe has expanded its portfolio to include the INTENSE Tazer MX Pro eMTB and a whole range of related cycling products and apparel.

DESIGNED TO WIN ON ALL TERRAINS



MICHELIN
STARCROSS 6 SAND



MICHELIN
STARCROSS 6 MUD



MICHELIN
STARCROSS 6 MEDIUM SOFT



MICHELIN
STARCROSS 6 MEDIUM HARD



MICHELIN
STARCROSS 6 HARD

1ST
MOTOCROSS TYRE
WITH **SILICA** TECHNOLOGY!



NEW

MICHELIN STARCROSS 6

More information:



michelin.co.uk

MICHELIN
BIB MOUSSE

Don't let punctures
stop your ride!



MICHELIN

...continued from page 28

"After the success in North America, we at INTENSE Europe couldn't be happier to bring the Tazer MX PRO to Europe with such a strong partner," Werner Kastenaer, INTENSE

Europe. "We are thrilled to be able to offer powersport customers an motocross-specific eMTB backed by Parts Europe's unrivaled service."

PARTS EUROPE EXPANDS PARTNERSHIP WITH FREERIDE SPIRIT IN PORTUGAL NOW OFFERING ALL-INCLUSIVE EMTB TOURS

In addition to the already known Enduro and Adventure tours that FREERIDE SPIRIT introduced to the audience at this year's PE Virtual show in February, the Portuguese tour operator will start offering all-inclusive eMTB tours.

The vacation experience of cycling has never been more exciting than with a built-in tailwind. For the company's all-new eMTB Tours, Freeride Spirit provides the guests with the latest model of the INTENSE Tazer MX Pro.

Riding an electric bike is not only about speed or riding up hills and along mountain ranges with ease, it's also about freedom and the ability to discover amazing secret spots. That simple pedal-assist gives your customers the chance to go further and ride longer. With an E-bike, they can ride comfortably across any trail or route in a 100% sustainable way!

That's why Freeride Spirit choose the INTENSE Tazer MX Pro and decided to use the team's in-house know-how of planning itineraries to arrange for hotels and food that your customer can trust, and will be the perfect choice for them, their families or friends. The team's shared passion for the great outdoors and adventure travel, allows the Freeride Spirit Team to design and offer unique experiences and support.

Besides the company's reputation that has already earned it many international awards – especially those accolades coming from customers and travelers impressed by the company's professionalism – Freeride Spirit is also certified with the Clean & Safe and Safe Travels seal of approval from the Turismo de Portugal. This recognition reflects the company's concern and commitment in following and implementing the best practices and measures concerning the customers' health and security.

The different eMTB tours themselves are physically challenging, but adapted to the individual riding and fitness levels. They are also designed to guarantee that the vacation and cultural experience here comes more to the fore, and gives guests an unforgettable vacation experience. For the kick-off of the new segment, Freeride Spirit prepared tours in three different regions from which to choose:

LOUSÃ FOUR OR FIVE DAY EMTB RIDING EXPERIENCE

Your customers can ride through the stunning hilly trails of Lousã, Góis and Castanheira de Pêra, while appreciating its diverse wildlife, delicious delicacies, prehistoric geological and cultural heritage. They do so aboard brand-new INTENSE Tazer MX 2022 eMTBs with a great support team.

The basecamp for this experience offers unique accommodations. Combining refinement, comfort and originality, this lodging is set among the picturesque Schist village of Portugal, Gondramaz. Lousã's mountain range combines an area of unique cultural and human richness, breath-taking natural settings, and countless leisure possibilities that its landscape provides. Crossed by a lot of surprising water streams and numerous pedestrian and mountain biking trails that lead to various imposing places. No matter the level of experience of your customers, riding in Serra da Lousã trails will be surprisingly easy and fun.



As a partner of Parts Europe, Portuguese tour operator Freeride Spirit is now offering all-inclusive eMTB tours featuring the INTENSE Tazer MX Pro E-bike.

continued on page 32...

MAKE YOUR MARK.



Rio Grande Sportshield on @fxr.rob's FXR Convertible.
Road Warrior Fairing on @jenncoppack's Low Rider S.

MADE IN MEMPHIS | #ShadyMark

PARTS
EUROPE

Memphis
SHADES
MOTORCYCLE FAIRINGS & WINDSHIELDS

memphisshades.com

SHOWN: FXR: RIO GRANDE 2311-0088, TRIGGER-LOCK MOUNTING KIT 2320-0069.
FXLRS: ROAD WARRIOR FAIRING 2330-0165, TRIGGER-LOCK MOUNTING KIT 2320-0218, HEADLIGHT EXTENSION KIT 2001-2292, HEADLIGHT TRIM RING / SHROUD KIT 2001-2293, AND 11" DARK BLACK SMOKE WINDSHIELD 2350-0447

...continued from page 30

PORTO TWO-, FOUR- OR FIVE-DAYS TOURS

Experience the excitement of cycling in the most striking sceneries and secret historic places and off-the-chart trails, appreciating up-close the best of Porto. This is considered many years in a row the best European destination, and best European romantic destination with its historic center classified by UNESCO as a World Heritage Site. Porto and its beautiful surrounding locations serve as stage for an unforgettable eMTB holiday experience, that will most certainly involve discovering stunning riverside views, century old wine-cellar, buildings, and bridges as well as the city's permanent vibrant and trendy modernity.

COSTA VERDE EMTB EXPERIENCE FOR TWO, FOUR OR FIVE DAYS

Unveil the delightful authenticity of the people, the unaltered and genuinely beautiful wilderness and the famous mouth-watering delicacies and wines of a notable region, while riding eMTB in the most superb trails. Enjoying the most breathtaking places in and around Viana do Castelo, regarded by international magazines as the "jewel of Costa Verde". The fact that it also has some of the most stunning beaches in the country nearby, that harbor world kite and windsurfing competitions because they are perfect for all types of water sports, also help this region stun those who visit!

ENDURO TOURS

Freeride Spirit offers a wide variety of Enduro and dirtbike tours developed for different skill levels, and available all year round due to the ideal weather conditions found in the north and center of Portugal. Riding the latest KTM dirt bikes (2022 models) through riverbeds, streams, your customers are supported by experienced guides who will lead them through some unbelievable places.

At the end of each day, after all challenges have been met, everyone will feel like an Enduro hero and experience a great and invigorating group dinner. The Enduro adventures are planned to be family friendly. Family and friends are welcome to share in the experiences the team has created for the Enduro riders.

ADVENTURE TOURS

Freeride Spirit's on-road include its Moto Adventure Travels, which were designed to give your customers an unforgettable motorbiking experience, while discovering the hidden beauties of Portugal. Enjoy great food, stunning views and exciting mountain roads.

For the Moto Adventure Travels, Freeride Spirit has the latest KTM Adventure Maxi Trail Bikes. To customize the Adventure bike for the guests, the experienced and certified mechanics prepare the motorbikes to every personal style of riding. The bikes are equipped with KTM's complete luggage and an Internet Hotspot device for a WIFI connection that allows your customers to stay in contact with their mates back home. If, for some reason, help with the bike is needed, the Freeride Spirit team provides immediate mechanic assistance or a spare bike so that the adventure can go on.

ALL-INCLUSIVE, ALL THE TIME

Freeride Spirit will take care of everything for your customers – the route, the bike, the assistance, accommodation in four- and five-star hotels, meals, luggage transport if needed and custom-made experiences to enjoy the best that Portugal has to offer.

Enduro riders are equipped in THOR gear from head to toe. The Adventure guests can test Alpinestars Andes V3 Drystar riding gear, together with Corozal Adventure Drystar boots and gloves. And, of course, the new eMTB tourists will be dressed and protected in the new THOR Bicycle collection.

"The continuous communication over the last years has strengthened our cooperation more and more, so that from now on, we can equip all our guests for all our offered Enduro, Adventure and the new eMTB tours with rider clothing and protective gear from the Parts Europe portfolio." says João Roxo, founder and CEO of Freeride Spirit. ■

» *Talk with your Parts Europe rep for details on your dealership can offer Freeride Spirit's new eMTB tours and other activities.*



Freeride Spirit offers Enduro and dirtbike tours all year long in Portugal, adventures that you can offer your customers thanks to Parts Europe.

Take the scenic route

LOW-PROFILE SOLO SEAT FOR DYNA MODELS

The Low-Profile Solo seat features solar-reflective leather in the seating area which reduces the surface temperature by as much as 25 degrees, for a cooler seat. The ABS thermoformed seat base and molded polyurethane foam provide the perfect fit with maximum comfort while providing a lower profile for sleek style.



0803-0546

0803-0547

0803-0546

Available in Smooth and Diamond stitch.



Manufactured by Drag Specialties in the U.S.A.

PARTS EUROPE
partseurope.eu



The roots of motocross can be traced back to the early 1900s when passionate riders who had been introduced to the fun of two-wheels were making modifications to their street motorcycles to get them worthy enough to take in the dirt.

This new, adrenaline-fueled version of motorcycling slowly grew in those early years until its recognizable beginnings as a racing sport started sprouting in the late 1950s and early 1960s. This motorized movement could be witnessed in several countries around the world. However, hailing out of Sweden was a young racer who was quick to adopt not only riding motocross, but racing it competitively. Beginning in 1959 at just twenty years old, Torsten Hallman competed in the Grand Prix Motocross World Championships where he was among those leading the charge for his home country.

Throughout those early racing seasons of the 1960s, Hallman was part of bar-to-bar battles with other pioneers of motocross such as Joel Robert, iconic races still recognized among industry and fans today. While he raced around the

world, he played an important role developing motocross racing in the United States. Tasked with introducing US riders to Husqvarna motorcycles, Torsten earned the respect of many as he raced to victory after victory in the states.

Chocking up four 250cc world titles and dozens of Grand Prix victories primarily aboard a Swedish Husqvarna, Hallman raced professionally into the year 1971, but that didn't mean he was hanging up his boots. Torsten was always driven by a pure passion for riding motorcycles and he wanted to share that love with fellow riders, and bring new ones into the sport, which is why Torsten initiated his own racewear company, appropriately dubbed Hallman Racing.

Kicking off with products like gloves and riding pants, Torsten focused on offering riders racewear that would improve upon areas he knew from personal experience could be lacking. Serious riders and racers recognized this



THOR Prime race kits



dedication to form and function and the Hallman brand quickly gained popularity among a growing sport.

Hallman Racing eventually became better known as THOR, an acronym for Torsten Hallman Original Racewear. Today, many riders, racers and enthusiasts alike recognize the name THOR MX as a staple in any dealership, race shop and, of course, at the track.

In the time since those early days of motocross, not only has the sport evolved and the motorcycles improved by leaps and bounds, the gear used by riders has also progressed to meet the needs of the riders. Throughout it all, THOR has led the charge, always driven by that same passion that Hallman infused in the brand from the beginning.

Fast forward to 2023 and THOR racewear is pushing innovation and variety more than ever, offering rider apparel designed, developed and proven to fit the needs of all types of riders, from motocross to Adventure.

NEW FOR 2023

For 2023, THOR's new collection features Prime Racewear, Pulse Racewear, Terrain Gear, three levels of goggles and riding boots. Each line is designed to complement your customers' riding and personal style.

Prime Racewear has served racers at the professional and amateur motocross and Supercross and MXGP levels since 2014. That was when it was introduced and developed through work with riders like multi-time champion, Ryan Villopoto. Most recently, US rider Christian Craig earned his first career Supercross Championship equipped with Prime, providing critical feedback to fine tuning the details of Prime Racewear. This pattern of input and integration from riders at the highest level of the sport is embraced to this day and will be evident to your customers in the 2023 Prime collection.

The THOR Prime jerseys (p/n 2910-7040) are designed with a hybrid fit featuring set-in style and tailored sleeves. High-quality polyester and spandex blended material is used in



FORM AND FUNCTION: EVOLVED NEW RIDING GEAR FOR 2023

THOR's 2023 Pulse Racewear



the sleeves and configured in a four-way stretch integration with laser perforation. These features work together to provide unmatched movability, while retaining optimal airflow and durability. Additionally, moisture wicking material is used throughout for maximized comfort.

Prime pants (p/n 2901-10148) continue the theme of advanced racewear technology with THOR's proprietary, nylon In-Motion fabric serving as the main construction for the ultra-lightweight, pre-curved chassis design that follows the natural anatomy of the body. This fabric was developed to simultaneously provide both mobility and durability. THOR's designers strategically placed vented mesh panels and laser cut holes for optimized cooling characteristics, plus added full-grain, leather inner knee panels for resilient longevity.

2023 Prime kits offer a style for each of your customers with seven different designs and colorways. A modern classic, race-forward design is offered in four different colorways



The new Terrain Off-Road line from THOR comes in two different style pants – in-the-boot and over-the-boot.

so your customers can match their look to their machine. Or, they can choose from another modern design featuring clean lines in a two popular color combinations. For those who want to express themselves a bit more, Prime 2023 is even offered in an artful, craft-inspired design.

FINGER ON THE PULSE

It is not uncommon for riders to have two or more sets of gear in their bags, having options to choose from for the type of riding they're doing that day. A perfect hybrid of durability, ventilation and flexibility, the 2023 Pulse Racewear collection bridges the gap between workhorse reliability and championship level performance.

Pulse jerseys (p/n 2910-7087) keep riders cool with shared, similar material and construction as Prime. Natural movement and comfort are accentuated without compromising dura-

bility thanks to Pulse's durable polyester main fabric. Form and function continue with Pulse pants (p/n 2901-10246), which are designed to offer the optimal balance between mobility and durability. Long term service is prioritized with extra durable material construction in high-wear zones along with full grain, leather knee panels. The pre-curved chassis design assumes the active rider position and is complemented by THOR's In-Motion panels and precision waist adjustments, all contributing to great fit and comfortability.

A mix of design styles and color combinations for Pulse, including everything from simple and clean, to bold and fast, gives your customers the option to add something a little different to their gear collection or stick with the style they love.

TRAIL TOUGH

Covering different areas of terrain throughout hundreds of miles of riding requires riders to be able to adapt to the conditions, which is why durable and versatile off-road gear

Activate goggles



can be key for your customers. THOR's Terrain Off-Road line is as rugged as it is versatile. Tested and developed with the brand's elite off-road team, each product is purpose-built to take on the elements while providing durable performance.

A staple for any dual-sport or Adventure rider, the Terrain off-road jacket (p/n 2920-0699) provides both riding comfort and functionality, no matter the conditions. It features rip-stop, abrasion resistant materials with THOR's Dura-Motion paneling for improved flexibility. Additionally, water resistant zippers and fabric coatings keep things dry, while zippered intake and exhaust vents and zip-off sleeves are prepared for warm weather. Convenience is maximized for riders as the jacket easily packs into a belt for storage while riding.

Constructed of the same abrasion resistant and comfortable materials, in-the-boot (p/n 2901-10420) and over-the-boot

pant (p/n 2901-10442) options from the Terrain collection ensure riding comfort and fit is optimized with a side-cinch waist adjustment system and double-lock front closure system. Two, high-volume pockets secured by waterproof zippers, along with an internal hip pocket allow riders plenty of options to carry their essentials.

PERFORMANCE EYE PROTECTION

THOR didn't stop the racewear evolution at jerseys and pants. Sight is one of the most critical functions riders rely on to remain focused and connected with the track, which is why THOR's Activate goggles (p/n 2601-2793) are designed to deliver premium optical accuracy.

Activate goggles' lenses are die cut from extremely strong material, and are UV protected with anti-fog and scratch resistant coatings, all working together for premium clarity and visual accuracy. The lenses are shaped with THOR's FOV+ (field of view) design for enhanced peripheral vision, and

ventilation, anti-fog lenses, tear-off integration and durable construction for a goggle suitable for almost anyone.

Every day at the track or on the trails can't always be perfect conditions, which is why the Regiment Storm goggle (p/n 2601-2970) is ready to perform when the weather isn't cooperating.

Equipped with a 45mm roll-off system, dimpled lens to prevent moisture build-up, enhanced ventilation for fog prevention and triple layer foam, these goggles are designed with a list of features that build on the Regiment platform to make vision clearer and more consistent in wet and muddy conditions.

FEATURE FOOTWEAR

Tasked with the critical responsibilities of shifting gears, stopping, gripping, balance and more, the feet and lower legs are some of the most vulnerable when riding. THOR's Radial Boots (p/n 3410-2730) were designed with function



THOR Regiment goggle



Regiment Storm goggle



THOR's Radial Boots



surrounded by a modern, outrigger frame design to ensure precise goggle fit and placement.

Intake ports improve ventilation and reduce fogging while moisture management is handled by triple-layer face foam. Both the Activate goggle and lens are tested and certified to strict safety standards, including European Standard EN 1938:2010.

Six different color combinations featuring complementary mirrored lens colors can easily give riders the factory look they love. Add some tear offs, and your customers will be ready for anything the track or trail throws their way.

For customers who want a sturdy, quality goggle at a bit more budget friendly price, THOR's Regiment goggle (p/n 2601-2797) line features high-quality materials and construction much like the Activate goggles, but with a simpler, yet highly functional, design. These goggles use the same FOV+ technology integrated into a design that provides

and protection in mind, offering a modern boot that exceeds all the requirements of riding at any level.

Protection within the Radial Boot is handled by pre-curved, injection molded components with integrated protection throughout for an incredibly stout package. The radial hinge adds supportive structure while promoting safe mobility for your customers. A secure and comfortable fit is provided by the adjustable straps, mesh liners for airflow, and the low-profile toe box design.

Radial Boots are designed to deliver this functional protection for many rides to come with a replaceable outsole and fully synthetic calf overlays, maximizing durability. All of these features of the Radial Boots are packaged in six different color options, sure to satisfy just about any look your customers are after. ■

» For more information and complete offerings from THOR, check them out in the *Helmet & Apparel* and *THOR* catalogs, and at www.partseurope.eu.



Versatile Performance

The Latest Sport-Touring Tire Technology

Your sport-touring customers have unique demands for their tires. They want sportbike-level handling and grip while carving up twisty roads and mountain passes, and they want high mileage and sustained performance throughout the tire's life. Those are difficult demands to meet, but Dunlop is up to the challenge with the Roadsmart III and the up-spec Roadsmart IV.

With the award-winning Roadsmart III, Dunlop exceeded customer expectations for what a sport-touring tire can be. The Roadsmart III continues on as a strong value

other small changes. Essentially, the Roadsmart IV is an all-new tire that takes all of the benefits of the acclaimed Roadsmart III to the next level.

Immediately apparent is the updated tread pattern, which features longer tread grooves with less overlap. Less apparent are the strategic placement of thinner tread grooves. These tread-design changes, as well as an overall strengthening of the tread rigidity, contribute to more even wear throughout the tire's life while maintaining adequate water evacuation for solid wet-weather performance.

MOTORRAD

TESTsieger

Issue 11/2018

Dunlop RoadSmart III

Test Dimensions:
120/70 ZR 17 and
180/55 ZR 17

Dunlop's Roadsmart IV delivers sportbike-level handling and grip while carving up twisty roads, and high mileage and sustained performance. It's this performance that earned the tire a win in the sport-touring tire category in *MOTORRAD* magazine's latest test.

proposition, and is now joined by the even better Roadsmart IV, which, like its predecessor, has won the sport-touring tire category in *MOTORRAD* magazine's latest test.

Like the Roadsmart III, the Roadsmart IV delivers outstanding mileage – up 26-percent compared to the already durable Roadsmart III – and stays close to its peak performance throughout its lifespan. Additionally, the Roadsmart IV (p/n 0301-0924) offers quicker steering response as well as performance upgrades in both wet and dry conditions.

These substantial improvements come by way of a number of changes including a revised tread compound, updated tread pattern, and altered tire profile, as well as numerous

Supporting the new tread pattern is an updated, taller tread profile that works in conjunction with Dunlop's Camber Thrust Tuning technology to optimize and balance the handling behavior of the front and rear tires. With the new profile, steering is lighter and more linear. On backroads especially, the Roadsmart IV makes it easier to set up a turn, and the steering is more consistent from upright to full lean for more precise rider feedback. Besides making your customers' bikes feel more agile, lighter steering decreases rider fatigue so they can stay sharper longer.

Dunlop's Roadsmart III already had a reputation for durability and sustained performance, so topping that was a big challenge. However, Dunlop's engineers made it happen, concocting new compounds to reduce wear as well as improve and prolong handling.

Mixing silica into a tire's rubber is an excellent way to speed up warmup and increase wet grip, but the material isn't easy to work with. To help increase silica content in the Roadsmart IV's tread, Dunlop developed a Silica X technology. This new compounding technique improves silica dispersion to improve the overall flexibility and resilience of the compound, enhancing road adhesion for even better wet grip performance. This new technology helps give the Roadsmart IV a 10 percent improvement in wet braking stopping distance over the Roadsmart III.

designed for cornering grip. A third base-layer compound serves to efficiently convert energy into heat below the tire's surface. This advanced three-component technology helps bring about the Roadsmart IV's best-of-both-worlds performance: class-leading mileage, and cornering grip that rivals purpose-built sport tires.

Supporting all of these incredible upgrades is an updated radial carcass construction that uses Dunlop's Jointless Band Technology – the same tech applied to Dunlop's top-tier race tires. The use of Jointless Band Technology construction eliminates the belt overlap that can be



MOTORRAD

Test Result

Issue 07/2022

TEST WINNER*

VERY GOOD

DUNLOP Roadsmart IV GT
120/70 ZR 17; 180/55 ZR 17

*Total number of test winners in the test: 2

The Roadsmart IV builds on the handling and performance of its predecessor, the Roadsmart III, a tire that also picked up a sport-touring victory in a *MOTORRAD* magazine tire test

Like silica, carbon is a crucial ingredient in a tire's compound recipe, boosting durability, among other benefits. For the Roadsmart IV Dunlop uses fine carbon, which has a smaller particle size that increases bonding points with rubber polymers at the molecular level. The result is a drastically reinforced compound, which enhances tire mileage by over 20 percent compared to the Roadsmart III.

The new compounds Dunlop developed for the Roadsmart IV are impressive, and their performance is further optimized by strategic placement and layering. The surface layer features Dunlop's MT Multi-Tread technology that's made up of two compounds split into three sections, with a more durable high-mileage compound in the center of the tire and a grippier shoulder compound

found in some tires, resulting in smoother handling. This type of construction also minimizes dynamic growth of the tread center at high speed, maintains a stable contact patch at all lean angles, and reduces distortion and excessive heat build-up.

Further tweaks to improve the Roadsmart IV include a revised bead apex and bead profile. Combined, these two new technologies create more even pressure distribution and improve sidewall stiffness, providing a more linear feel at different loads and lean angles. ■

» Both versions of the Roadsmart are offered in a wide range of sizes to fit a variety of bikes, and all are in stock and ready to ship. Contact your Parts Europe sales rep for details, and check out the *Tires, Tools & Chemicals* catalog and www.partseurope.eu.



Charging Ahead

OE-Quality Electrical System Components

Enthusiasts and racers today live in an adrenaline fueled powersports world with many options. What started very early on with limited two-wheeled machines, has evolved into a wide range of vehicles and markets that serve customers thrills around the world, whether they're riding or driving.

While these markets have their separate characteristics in usability, competition, equipment and more, many of their powertrains share similar needs. Next to fuel and air, starting, charging and ignition systems are among the lifelines for efficient performance. Parts Europe exists to help serve its dealers, and in turn, their customers, with equipment to support their passion. This is why Parts Europe is excited to introduce its latest range of electrical components for powersports machines, manufactured and supplied by reputable and proven player, WAI.

Serving the ever-critical needs of starting and charging systems for motorcycles, ATVs and UTVs, starters (p/n 2110-1248) and alternators (p/n 2112-1637) from WAI are 100 percent new components constructed with proven materials such as Transpo electronics and WBD bearings and are tested to OEM specifications. Plus, dealing with only new components eliminates the costs and workflow time associated with processing and rebuilding core components.

Complementary to starters, starter drives (p/n 2110-1276) are also offered for an extensive range of models. These drives are designed and built to meet and exceed the OE 30,000 cycle test and carry high-level ISO and TS certifications.

Ready to equip a full range of Harley-Davidson and other motorcycles, new Parts Europe regulators (p/n 2110-1276)

Parts Europe has partnered with noted manufacturer WAI to produce and supply a broad range of electrical components designed specifically for powersports use.



Consisting of starter motors and drives, alternators, regulators and ignition modules, this lineup covers hundreds of applications across a diverse range of powersports markets. Parts Europe's partnership with WAI is a testament to its commitment to its dealers, making sure they can offer quality equipment.

These components' high-quality reputation stems from WAI's experience in electrical system component manufacturing, dating back to 1978. Operating in more than a dozen countries and applying knowledge gained from serving a variety of markets, WAI believes in getting quality right the first time to greatly reduce the number of warranty returns.

are manufactured in WAI's Transpo facility where they are also validated using OEM test specifications. This line covers both mechanical regulators and some of the latest COM regulators.

Equally as critical for firing and operating powersports engines, WAI ignition modules (p/n 2102-0442) are designed to match original equipment as a trustworthy factory replacement. Plus, featuring the latest Transpo chip and wire technology, these ignition modules are a hassle-free solution for powersports dealers and customers around the world. ■

» *Talk with your Parts Europe rep for details, and learn more in the ATV & UTV, FatBook and Street catalogs.*

YOU WANT
A **JOB** THAT IS
PERFECT
FOR YOU?

Fernando – Customer Service and
Sales Agent since 04/2014



- **YOU** are all fired up about motorsports and you want to work in a multinational team within the Powersports Industry?
- **YOU** are a team player since only in a team you are able to fully exploit your talents and also go full throttle on the job?

Then join our **TEAM** as:

- **Customer Service and Sales Agent** Central and Eastern Europe*
- **Customer Service and Sales Agent** France*
- **Product Information Administrator***
- **Social Media Coordinator***
- **Purchasing Assistant***
- **Buyer***

For more information on these positions and our other current vacancies, please visit career.partseurope.eu



* We value diversity and therefore, we are happy to receive applications – regardless of gender, nationality, ethnic or social background, religion/ ideology, disability, age or sexual identity you might have.

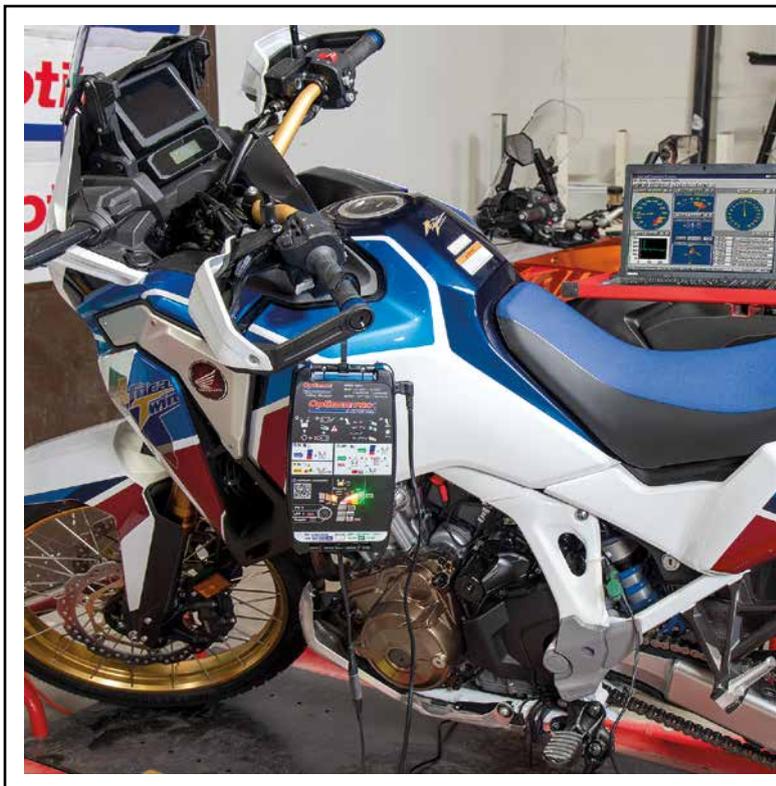
**WE
SUPPORT
THE SPORT®**

Parts Europe GmbH
Conrad-Röntgen-Straße 2
54332 Wasserliesch/Trier (Germany)
Web: www.career.partseurope.eu
E-mail: career@partseurope.eu

OptiMATE

The Power to TUNE

Chargers for Uninterrupted Bike Set-Up



Not only does the OptiMATE PRO-1 DUO have all the great features required to save, charge and test all lead-acid or LFP powersports batteries, it includes a hook for hanging the charger out of the way of things.

Modern motorcycles offer a range of advanced options for diagnosing mechanical issues and getting the bike setup just right for the individual rider. All of those great features require battery power to get things sorted and TecMate has just the products to make sure there is plenty of power available when it's time for work.

Troubleshooting an electrical fault, uploading a new ignition map or setting up the electronic suspension, ride modes and personal rider settings, requires power from the battery as all vehicle systems are powered up. During service or repair, if the vehicle is plugged into an electronic diagnostic tool, that battery must remain above a set voltage (for example, 12.5V), otherwise a *low battery error* will interrupt the tool's operation.

TecMate has introduced fixed voltage battery support in its advanced battery chargers. This feature delivers stable 13.6V to the battery, and the vehicle's electrical system, thus preventing drain from the connected diagnostic tool and/or the vehicle's electrical system while the rider or dealer troubleshoots, updates or customizes settings.

The OptiMATE 6 Select (p/n 3807-0560) and OptiMATE 7 Select (p/n 3807-0545) come with a power supply (PS) mode that is selectable at any time before or during the charge process. The OptiMATE Lithium 4s6A (p/n 3807-0589) and 4s10A (p/n 3807-0549) have a TUNE mode adapted for lithium batteries that need special care when discharged. This TUNE mode for lithium is only selectable



The OptiMATE 7 Select features a power supply mode that provides power during tuning, troubleshooting and bike setup.



Both the OptiMate Lithium 4s6A and 4s10A have a TUNE mode that is optimized for lithium batteries because of the special care they require when they are fully discharged.

if the LFP (LiFePO4) battery being charged is at 75 percent or higher, and ensures that the battery is safely recharged before battery support can commence.

The OptiMate PRO-1 DUO (p/n 3807-0650) is able to save, charge and test all lead-acid or LFP (Lithium Ferrous

Phosphate) powersport batteries, and has a smart Supply mode adapted for shop use, with safety features to protect the vehicle's battery and electronics. ■

» Talk with your Parts Europe sales rep for details and learn more in the Tires, Tools & Chemicals catalog, and at www.partseurope.eu.

TUNING / TROUBLESHOOTING?

8 Amps of stable 13.6V power



OptiMate 7 Select



[More info
optimate1.com/gold](http://www.optimate1.com/gold)

OptiMate High Performance Battery Chargers





PARTS PARTS PARTS
UNLIMITED CANADA EUROPE
PARTSEUROPE.EU

MOOSRACING.COM

2023 SAHARA

RACEWEAR



MOOSE
RACING®



Smooth Operator

Keeping Off-Road Vehicles Running Strong



Moose Racing's carburetor repair kit

With the riding season winding down, a lot of riders will be using the winter months to take care of routine maintenance and to get their bikes, ATVs and UTVs prepped for next spring. If it's too cold out to ride, then it's a great time to be in the garage for DIY work or to take a vehicle to the dealer for professional service.

Off-road motorcycles and vehicles often take a lot more abuse than their road-going counterparts, which means they need special attention and, often, more frequent replacement of parts. The team at Moose Racing are off-road riders themselves, so this ongoing need for maintenance and repair is something they know all about. That is why they offer such an extensive range of replacement parts for off-road motorcycles, ATVs and UTVs.

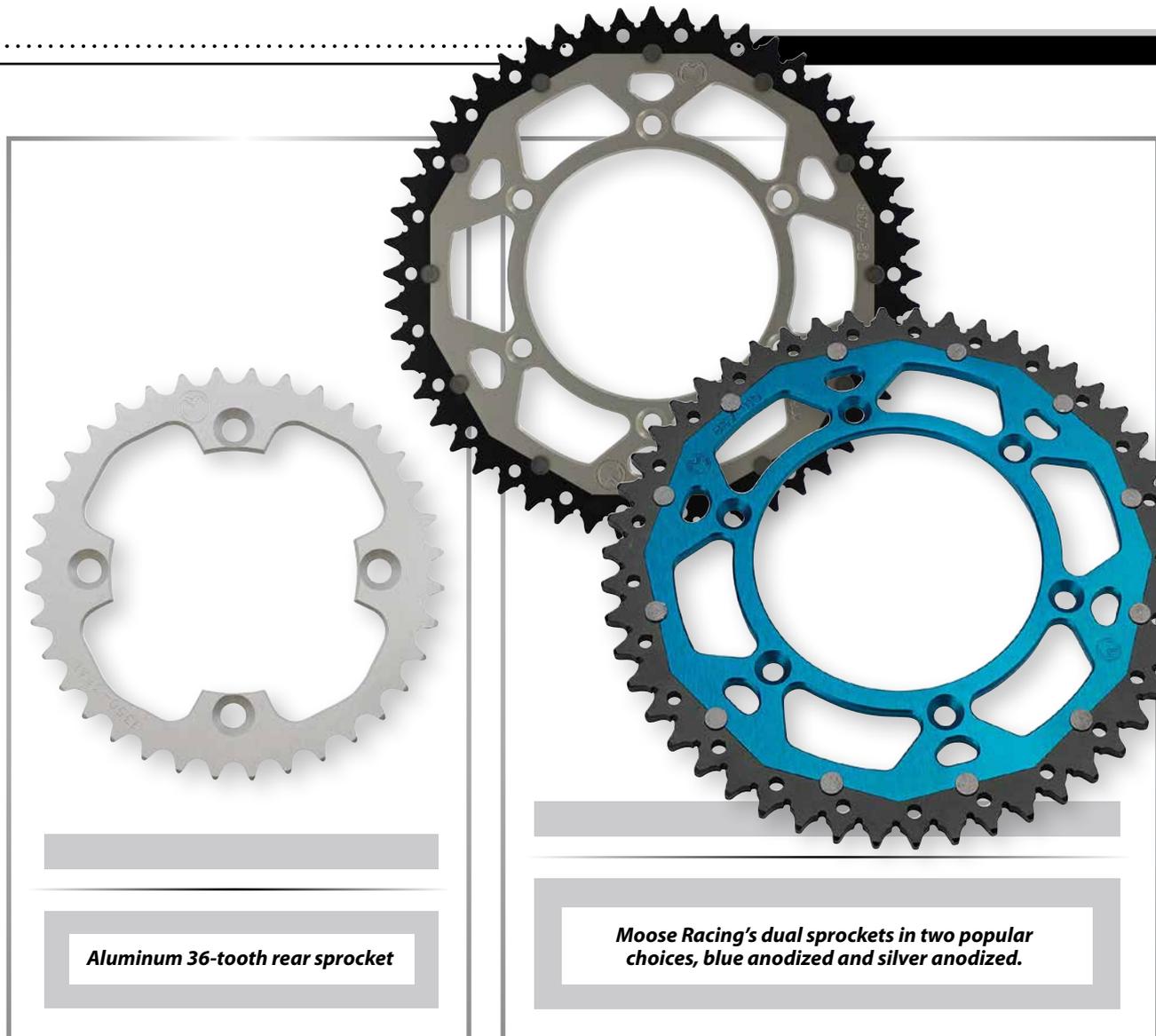
Keeping an engine running smoothly is a must, and a Moose Racing carburetor repair kit is an excellent way to keep carbs in good shape. Each model-specific kit, like the one for the KTM Adventure 640 (p/n 1003-1802), includes all of the necessary components to repair or rebuild an OEM carburetor. And that list of "all the components" isn't a short one – the O-rings, gaskets, jets, needle, mixture screw, float bowl screws, float valve needle, and seat are all included. Not only does this make it convenient for

the person who is working on the bike, but it also makes things easy for the dealer, who only has to use one part number for a full carb rebuild. (It's always a good idea to check the petcock and filters, too, in case they have become clogged along with the carburetor.)

The jets included in each kit are the OEM sizes, making it an easy swap from the stock jets. The O-rings and rubber gaskets are constructed of an NBR rubber material, which has outstanding resistance to the ethanol that is often found in modern fuels.

Chains and sprockets are especially susceptible to wear and tear on off-road vehicles of all kinds. In addition to the hard work they do to get the power to the ground, they are also subjected to dirt, mud, debris and anything else the off-road environment can throw at them. Anyone replacing the chain or a sprocket should take a look at the rest of the setup in case other components need to be replaced, too. Moose Racing has a range of chains and sprockets to help get the job done.

Moose Racing offers both aluminum and aluminum/steel dual rear sprockets. The aluminum 36-tooth rear sprocket for ATVs (p/ n 1211-2722) is a great example of the thoughtful design and precision manufacturing that goes into making a Moose Racing sprocket. The sprocket



Aluminum 36-tooth rear sprocket

Moose Racing's dual sprockets in two popular choices, blue anodized and silver anodized.

features Moose Racing's non-grooved design, which allows more of the sprocket to stay in contact with the chain. This extends the life of the sprocket, so riders can get the most out of it while riding with confidence.

Once designed, the aluminum rear sprocket is CNC-machined from 7075-T651 aluminum. CNC machining provides a much better end result than simply stamping the sprocket out of aluminum. The final step of the process is to give the sprocket a hard anodized coating for increased strength. This blend of design, machining and material produces a strong-but-lightweight sprocket that has a precision finish.

Moose Racing's dual sprockets are ideal for off-road motorcycle riders who want the competitive edge of a lightweight aluminum sprocket but the durability of a steel sprocket. The dual sprocket provides both, with an inner ring made from 7075-T6 aluminum and an outer ring constructed of heavy-duty steel. Self-cleaning mud grooves between each tooth help prevent dirt buildup so the sprocket continues to perform in even the harshest of riding environments.

The inner rings of the dual sprockets are anodized, and Moose Racing offers them in black, blue, green, orange, red, and silver. There are also various sizes available.

Among the popular choices are the blue anodized dual sprocket (p/n 1210-1831) and the silver anodized dual sprocket (p/n 1210-1527). Both of those options are 52-tooth sprockets designed for use with a 520 chain.

Naturally, Moose Racing has front sprocket options for off-road vehicles, too. The front sprockets for ATVs and UTVs are machined from chromoly steel, which is both impact- and weather-resistant, making it an ideal material for off-road use. The inner splines are designed to provide maximum spline-to-countershaft contact, which helps distribute the driveline forces over a larger area for improved longevity. The front sprockets (p/n 1212-1880) are heat treated before being finished with a nickel coating that furthers the sprocket's resistance to corrosion.

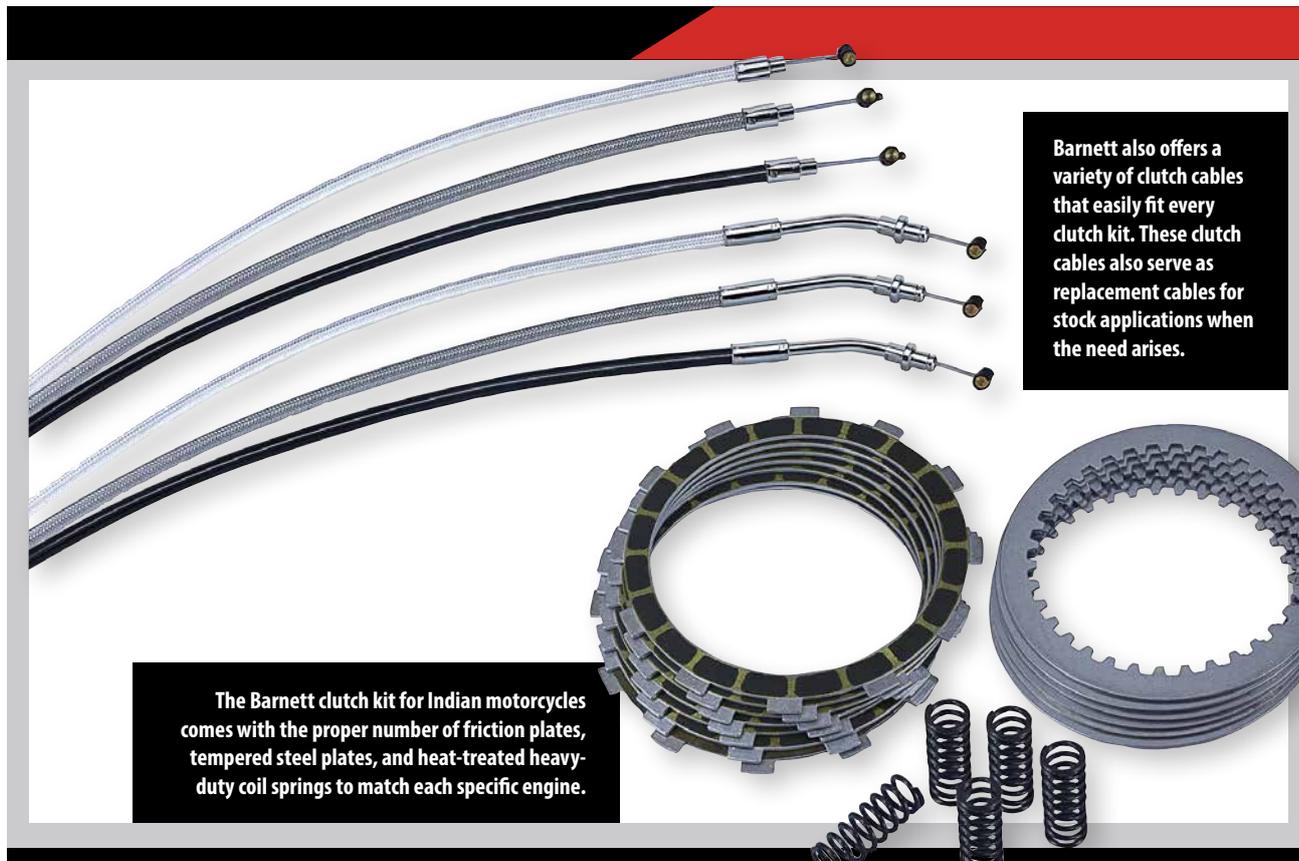
Moose Racing C45 carbon steel front sprockets for off-road motorcycles (p/n 1212-1838) are CNC-machined from C45 high-carbon steel to provide both precision tolerance as well as outstanding strength. Lightening holes keep the sprockets race-ready, and the zinc-plated finish adds both shine and durability. ■

» *Have a talk with your Parts Europe rep to learn more about Moose Racing off-road parts, and how they can be a part of your customers' off-season maintenance plans. You can find all of the possibilities in the ATV & UTV and Off-Road catalogs, and at www.partseurope.eu.*



Power Transfer

Clutch Products for Indians



Barnett also offers a variety of clutch cables that easily fit every clutch kit. These clutch cables also serve as replacement cables for stock applications when the need arises.

The Barnett clutch kit for Indian motorcycles comes with the proper number of friction plates, tempered steel plates, and heat-treated heavy-duty coil springs to match each specific engine.

Barnett clutch products have been a mainstay among motorcycle enthusiasts and service technicians for years, and for good reason. Barnett has specialized in motorcycle clutches and clutch components since 1948. That includes Barnett replacement and upgrade clutch kits and cables for many models, including all current Indian Motorcycle cruisers and touring models, plus Scouts and the sporty FTR.

And in the Barnett tradition, all clutch products for Indian motorcycles are engineered and built for performance and long life. That's why Barnett offers (p/n 1131-3025) clutches in a variety of friction materials, including Kevlar and carbon fiber, to ensure optimum power transfer, clutch "feel" and longevity for all 2014-2022 Indian models.

To maintain that standard of performance, Barnett's friction plates for Indian models feature a unique segmented design that channels oil through the plates for cooler operation, especially under severe riding conditions. The result is smoother, more consistent performance, plus longer service life.

Every Barnett clutch kit comes with the proper number of friction plates, tempered steel plates, and heat-treated heavy-duty coil springs to match each specific engine. Like all Barnett products, the Indian clutch components are made in the USA.

Barnett also offers Extra Plate performance kits for modified engines equipped with big-bore kits and such. Extra Plate kits come with additional friction and steel plates within the Barnett clutch pack to handle the added torque and stress within the motorcycle's drivetrain.

Of course, Barnett also offers a variety of clutch cables (p/n 0652-1973) that easily fit every clutch kit. Barnett clutch cables also serve as replacement cables for stock applications when the need arises.

Perhaps Barnett's most popular clutch cables are its High Efficiency line, offered in traditional black vinyl casings, or with optional classic stainless-steel braid. For an even more distinct look, Barnett's Platinum Series cables with silver braided sheath and polished fittings add an even more distinct look to the bike.

At the core of all three cable styles, you'll find Barnett's High Efficiency wire cable, designed for durability and reduced friction, giving the rider more positive feel and control. These cables have a nylon-coated inner wire that's silicone lubricated and runs within a Teflon sleeve for near-friction-free operation, lighter hand-lever feel and modulation, plus longer service life. ■

» For more details on these and other Barnett products, contact your Parts Europe rep and check out the Indian catalog and www.partseurope.eu.



ONEWHEEL
REVOLUTION

Genuine

Barnett™

Performance Clutches and Cables for Indian



CLUTCH CABLES

- High efficiency inner wire
- Available in stock and custom lengths
- Traditional black vinyl, Classic Stainless and Platinum Series

CLUTCH KITS

- Includes friction plates, steel plates and heavy duty springs
- Direct fit upgrade

CLUTCH SHAFT ARM

- Redesigned to provide better clutch separation, smoother shifting and ease in finding neutral

Barnett™
*Clutches
& Cables*

www.BarnettClutches.com



**PARTS
EUROPE**
www.partseurope.eu



Join the Club

Functional and Stylish Accessories

The saying, "It takes one to know one" rings true across many different subjects, but it's especially accurate in the world of motorcycling. With a passion for riding stemming from successful, early years of two-wheeled racing by 'Great-Grandfather Heinz' in Germany, the family business of HeinzBikes operates to this day in tribute to what he started.

HeinzBikes has found its specialty in high-quality, custom-level components for Harley-Davidson and other motorcycle brands. To understand the true nature and desires of the custom bike scene, you must be part of the custom bike scene, and the folks at HeinzBikes are just that. With parts ranging from license plate holders to handlebar risers to footpegs, HeinzBikes always keeps its finger on the pulse of the market to understand what riders want next.

The latest creations born from this innate biking knowledge are HeinzBikes' Clubstyle handlebar bags and crash bars. HeinzBikes designed the Clubstyle handlebar bag



HeinzBikes' Clubstyle handlebar bags easily and securely attach to the handlebars of your customers' motorcycles. The bag features a large, external pocket secured with a water-resistant zipper, plus several internal pockets.

plus several internal pockets, including one with a cable outlet for wired headphones. This allows riders to bring along their high-value items such as cell phones and wallets and know they're secure and safe from the elements. Plus, this could potentially reduce your customers' need to bring that motion-limiting backpack along!

HeinzBikes' proprietary MOLLE system maximizes versatility of the Clubstyle bags with its Power Strap to attach a jacket or hoodie, along with a carabiner clip to hang gloves or anything else your customers may need to take with them. Plus, they can keep their look personalized with a large hook-and-loop strip on the front for patches.

While it's never something a rider does intentionally, laying the bike down is still something riders can plan for. HeinzBikes' Clubstyle crash bars (p/n 1624-0394) help them do just that, offering increased protection of the tank, fairing and other components on your customers' beloved rides, without compromising handling.



HeinzBikes' Clubstyle crash bars offer increased protection of the tank, fairing and other components on your customers' beloved rides, without compromising handling.

(p/n 3510-0171) to easily and securely attach to the handlebars of your customers' motorcycles. Four, strong hook-and-loop straps strategically positioned on the bag offer forty different adjustable mounting positions, ensuring almost any rider is covered.

Clubstyle handlebar bags are constructed of abrasion resistant, lightweight Cordura fabric and feature a large, external pocket secured with a water-resistant zipper,

Clubstyle crash bars are designed for model-specific mounting, utilizing factory attachment points without requiring any unwanted drilling or modifications. These crash bars are available for a variety of Dyna and Softail models with a trick, black powder coated finish and the German-made, quality construction HeinzBikes is known for. ■

» For more information on HeinzBikes products, talk with your Parts Europe rep for details and get more information in the FatBook and at www.partseurope.eu.

Heinz Bikes
CUSTOM PARTS



MADE IN
GERMANY
PREMIUM QUALITY



CLUBSTYLE
HANDLEBAR BAG



CLUBSTYLE
CRASH BAR



 [heinz.bikes](https://www.instagram.com/heinz.bikes)

 [HeinzBikesBerlin](https://www.facebook.com/HeinzBikesBerlin)

info@heinzbikes.com

www.HeinzBikes.com

J.W. SPEAKER

Illuminate the Dark

LED Headlights Built to Battle the Elements



Autumn means shorter days and seasonal road hazards. J.W. Speaker's Adaptive 2 headlights were developed with these conditions in mind – they light up dark corners of the road ahead of a rider.



Adaptive 2 lights are available to fit a wide range of motorcycles with both model-specific and pedestal mount configurations in common 18cm (7-inch) and 14.5cm (5.75-inch) sizes.



ride, it also poses challenges and dangers from Mother Nature. Precarious weather conditions are common in autumn in many areas, including rain, sleet and snow. Unique to the season as well, roads under large trees and other foliage can remain shaded throughout the day, allowing ice to remain or dropping wet leaves. All of these conditions are bad news for traction and visibility on two wheels.

Riding season may vary geographically, but what remains constant is the feeling that it is a special time that likely goes by too fast for most. Thankfully, the natural progression of technology in gear and equipment combined with the never-wavering passion of riders over the years has allowed your customers to stretch their time on two wheels, especially for those in climate sensitive conditions.

Companies like J.W. Speaker are among those leading the technological charge, specifically in motorcycle lighting. J.W. Speaker's level of dedication to motorcycling goes beyond just brighter, better lights, the company is committed to improving the riding experience, something achieved through research, testing and execution.

The Adaptive 2 series range of headlight assemblies (p/n 2001-1774) from J.W. Speaker for motorcycles are a leg up on halogen and other OEM lights with high-powered LEDs offering a punch of light over 450 meters down the road. However, what really sets them apart is the proprietary, adaptive technology that fills dark voids when cornering by automatically activating specific LEDs.

The motivation behind this lighting technology stems from decades of motorcycling and motorsports involvement. The J.W. Speaker team identified that while the autumn season can be an exciting time to get out and

ride, it also poses challenges and dangers from Mother Nature. Precarious weather conditions are common in autumn in many areas, including rain, sleet and snow. Unique to the season as well, roads under large trees and other foliage can remain shaded throughout the day, allowing ice to remain or dropping wet leaves. All of these conditions are bad news for traction and visibility on two wheels.

Despite that, your customers don't want to give up their riding time, which is why the Adaptive 2 headlights were developed with these conditions in mind. With common headlight voids filled with lighted visibility, riders will get a heads-up on what's to come as they navigate curves during their autumn rides, allowing them time to make preventative moves to avoid trouble.

Weather conditions are not the only potential hazards the autumn season can bring. In J.W. Speaker's research, the risk of animals being in roadways can peak during the September through November months, and animal vs. motorcycle is not a battle any rider wants to be in.

With corner-filling lighting from the Adaptive 2 lights, riders have a much greater chance of seeing animals popping out from the sides of the road, whatever time of day they might be riding.

All-in-all, the Adaptive 2 lights are designed to remove the guesswork of what might lie ahead, helping riders maximize their enjoyment. Adaptive 2 lights are available to fit a wide range of motorcycles with both model-specific and pedestal mount configurations in common 18cm (7-inch) and 14.5cm (5.75-inch) sizes. ■

» For more information on J.W. Speaker products, talk with your Parts Europe rep for details and get more information in the FatBook and Street catalogs.

ADAPTIVE[®] FOR FALL

The **Adaptive[®] 2 Headlights** illuminate dark spots to the left and right of the rider's main beam as they turn to help manage the risks of riding at night. With fitments for over 1,000 styles of motorcycles, no matter what you drive - we've got you covered.



J.W. SPEAKER
Engineered. Lighting. Solutions.



#jwspeaker

Find Your Fit





Style and Substance

New Helmet Graphics, New ECE Certification



The retro-flavored Airflite Quarterflash pays homage to Sega's *Hang-On* arcade game from 1985 that fueled a lot of dreams about owning a real motorcycle someday.



ICON's Airflite Omnicrux features a radical skull graphic that shows bright pops of color.

The newest helmets from ICON are hard to miss, with bright colors and bold graphics. But this fall collection is more than just a bunch of pretty faces. The two new Airflite helmets are the first ones from ICON to carry ECE 22.06 certification.

Before diving into the great graphics on the Airflite Quarterflash and MIPS Omnicrux helmets, let's take a closer look at what the ECE 22.06 stamp of approval really means. ICON already has a lot of ECE 22.05-certified helmets, but the 22.06 certification means helmets have undergone the newest set of testing parameters. Whenever there is an update to the testing, every aspect is improved – as in, more difficult to pass – which creates a higher all-around threshold for success.

One of the other changes introduced with the 22.06 parameters is that there are more points on a helmet that might be tested. What this means is that a helmet manufacturer cannot simply build a helmet that is good enough only in a handful of testing areas, since more areas are subject to testing. Now, helmets must be great overall in order to pass. This higher standard means riders can have even more confidence when wearing an ECE-certified helmet.

Now that we've gotten past the technical stuff, let's dive into those graphics. The Airflite Quarterflash (p/n

0101-14817) screams "retro" in colors some of us haven't seen together since the '80s. That makes sense since the Quarterflash pays homage to Sega's *Hang-On*, the arcade game that fueled a lot of dreams about owning a real motorcycle someday. The eight-bit styling reflects the *Hang-On* graphics, which seemed high-tech when Sega introduced the game back in 1985.

To celebrate the launch of the Airflite Quarterflash, ICON built a Kawasaki Z125 that looks like the bikes found in the game. Attendees at EICMA in November will even have a chance to play *Hang-On* at the ICON booth.

The Airflite MIPS Omnicrux (p/n 0101-14995) features skulls, an ICON classic. Unlike other skull graphics, though, the Omnicrux has bright pops of color. The matte Rubatone finish helps make those colors stand out even more to create a bright, bold look.

The Airflite MIPS Omnicrux is also significant for something that can't be seen. It is the only ICON helmet to have both an ECE 22.06 certification and the MIPS Brain Protection System (BPS). MIPS BPS can reduce harmful forces transmitted to the brain by allowing a slight uncoupled movement of the shell and liner during a crash. This is possible thanks to a thin, low-friction layer that is inserted between the shell and the EPS liner, which enables a slight sliding motion in all directions in the event of an impact.

ICON's fall collection of helmets also includes three new graphics for the Airform helmet, including Death or Glory, Jellies – featuring glow-in-the-dark jellyfish – and Suicide King. ■

» Learn more about the latest ICON helmets from your Parts Europe rep and find them in the ICON and Helmet & Apparel catalogs, and at www.partseurope.eu.

icon



AIRFLITE
HELMET *Quarterflash*



ICON AIRFLITE QUARTERFLASH™ HELMET

INCLUDES RST PURPLE FORCESHIELD™ & CLEAR FLITESHIELD™
DARK SMOKE DROPSHIELD™ & HYDRADRY™ LINER

ENSURES COMPLIANCE WITH ECE 22.06

PARTS
EUROPE



Ready to Ride

Gear Re-Engineered for 2023

Leveraging Alpinestars' decades of motocross gear development and expertise, the new MX23 Collection of Racer Gear and Fluid Gear has been completely reengineered. From the innovative technical materials to the construction and fit, the gear line has been redesigned with a focus on performance, and attention to every detail including new closures, trims and applications.

The result is a new gear line with lightweight stretch materials, improved ventilation, and easier wearability for the ultimate in true rider comfort and superior freedom of movement. Designed to meet the specific demands of professional, advanced, intermediate and beginner motocross and Enduro riders, the MX 23 Gear Line offers performance excellence and superior style.

MX23 RACER GEAR LINE

Designed for intermediate racing and offering a sport cut for performance, comfort, and durability, Alpinestars developed and tested the Racer Gear on some of the toughest

The Racer Semi pants (p/n 2901-10567) are ideal for many forms of off-road riding, especially with their added ventilation. Incorporating lower waist stretch panels and a pre-curved leg design, the pants are made from an advanced highly-resistant 600D poly-fabric, specially coated for strength with a technical yarn for enhanced durability. Micro rip-stop stretch fabric panels on the crotch, knees, and rear waist provide riders with a high level of comfort and flexibility. The pants have lightweight, ventilated mesh with stretch panel inserts that bring a new level of airflow to the gear.

The unique graphic design of the Racer Semi features a distinctive color palette from the '90s era, and offers an organic vibe that looks amazing on track.

MX23 FLUID GEAR LINE

The Fluid line offers new and recreational motocross riders gear with a sport cut and optimized comfort and functionality. This design features optimal rider-friendly tech that includes sturdy construction and many intermediate



terrains around the globe. The Racer jersey and pants are ideal for many forms of off-road riding thanks to the ergonomic patterns pre-curved sleeves and leg construction, and the new moisture-wicking, lightweight, and durable technical materials. The new MX23 Racer line introduces the Racer Semi graphic – inspired by the '90s motocross era.

The Racer Semi jersey (p/n 2910-7309) is made from a new, advanced poly-fabric construction that incorporates mechanical stretch and breathable mesh inserts for improved ventilation. With its stretch collar, wrist cuff and neck construction, as well as new ergonomic cuts that provide enhanced body movement on the track, the Racer Semi Jersey offers great fit and comfort when on the bike.

and professional racing gear features for a performance look and feel.

Constructed from durable poly-fabric, the jerseys (p/n 2910-7370) and pants (p/n 2901-10639) are lightweight and engineered to offer optimized levels of performance and freedom of movement. The Fluid Agent Pants incorporate stretch corduroy insert panels and a pre-curved leg design. Like the Racer Semi, the Fluid Agent gear is also inspired by motocross from the '90s. The Fluid Agent comes in the Black Mars Red Yellow Fluo colorway. ■

» *Talk with your Parts Europe sales rep for details, and learn more in the Helmet & Apparel catalog and at www.partseurope.eu.*

Fantastic Footwear

Shoes Made for All-Weather Riding

Not every street rider wants to wear a motorcycle boot. Many are looking for something a little more streamlined, but with the protection and comfort required for everyday riding. That's where the Alpinestars Sektor shoe line comes in – a range that features a standard shoe and a waterproof version.

Constructed from a lightweight microfiber main chassis, and featuring medial and lateral protection, and a reinforced toe box, the Sektor waterproof shoe (p/n 3405-3012) has a special membrane lining for proven performance in difficult weather conditions. They are lightweight, and have a specially developed rubber compound sole designed to give great grip and help with water run-off. The sole features an integrated shank for footpeg support and enhanced structural rigidity, while flex areas on the heel and instep provide enhanced comfort while walking.

The Sektor WP riding shoe's upper is constructed from a lightweight, durable and abrasion resistant microfiber. The riding shoes also have a lateral ankle strap that provides secure closure, and fits flush within the upper ankle polymer protection panel to ensure a streamlined finish. There is medial ankle protection for improved fit and a lighter weight, while a lateral ankle protector and slider offers additional protection and high abrasion resistance.

The Sektor WP riding shoes incorporate small reflective details on heel and eyelet area to make the user more visible. The shoes' unique and original speed lace system is derived from Alpinestars auto racing shoes for a personalized fit and feel. The Sektor waterproof shoe is Cat 2 CE-certified to EN 13634:2017.

Constructed from a durable, lightweight and abrasion resistant microfiber and featuring a speed lacing system and ankle straps for secure and personalized closure, the Sektor riding shoes (p/n 3405-2982) feature great protection in a sleek chassis. The shoe's lightweight rubber sole provides textured grip and excellent absorption, and features an integrated support shank for an enhanced sole rigidity.

The shoes have an external toe reinforcement that helps protect against abrasion and gives greater stability. Flex areas on heel and instep provide enhanced comfort while walking. The lining is a breathable 3D mesh with a microfiber suede anti-slip surface inside the heel. An internal protective toe box and heel counter are positioned under the microfiber outer chassis.



Alpinestars' Sektor riding shoes feature great protection in a sleek chassis.



The Sektor waterproof shoe has a special membrane lining for proven performance in difficult weather conditions.

The Sektor riding shoes have a replaceable anatomical EVA footbed with Lycra lining on top, and a strategically positioned metallic mesh vent for improved airflow. According to European statutory law the CE mark is a conformity requirement for the marketing of this product. The following standards apply to the Sektor Riding Shoes: CE 89/686/EEC-CAT 2. ■

» *Talk with your Parts Europe rep for details, and learn more in the Helmet & Apparel catalog and at www.partseurope.eu.*



Leveraging Experience

A Range of Brake and Clutch Levers

From vintage to modern, motorcycles have long been complex machines that could easily be considered engineering marvels. Countless moving and connected components must work together as a package for proper function, and many motorcycles do so successfully kilometer after kilometer. There are many seemingly small components that carry large responsibility, large enough they can render a bike unrideable if they malfunction.

Naturally, clutch (p/n 0613-2008) and brake levers (p/n 0614-1784) are in Accossato's realm of expertise, critical pieces that give riders a direct connection to controlling their motorcycles.

This lever manufacturing expertise goes back 25 years, to be exact, and Accossato controls every step of the manufacturing process. In fact, Accossato's extensive manufacturing evolution even led it to developing and



Accossato manufactures a wide range of brake and clutch levers, with a fitment application list that includes multiple brands and models.



Accossato's subjects its levers to extensive testing to check lever strength, a key part of the company's research and development process.

designing special equipment to test lever strength, a key part of the research and development process.

Accossato has built up its range of motorcycle levers offered to cover countless makes and models across a wide range of powersports disciplines, including sportbikes, scooters, street motorcycles, trials, off-road and more. Within these disciplines are levers that cover motorcycles from European and Japanese models alike.

This extensive coverage makes it more likely that your customers will be able to get the fitment they're looking for without shopping around from different suppliers.

Maintaining a fitment application list this robust does not just happen by chance. The Accossato product team stays on top of both new models and classics, working to fill gaps with models your customers might need. Plus, dealers and riders can rest assured that Accossato takes pride not only in its craftsmanship,

but also in its customer support. They apply the same level of effort in after-sale assistance as they do in manufacturing products, creating a complete package that can benefit all of your customers. ■

» For more information on Accossato products, talk with your Parts Europe rep for details and get more information at www.partseurope.eu.

With beginnings going back over 50 years, Accossato Racing is a company that is extremely well versed in many motorcycle components, as the company got its start producing complete motorcycles. This championship winning experience evolved over the years to what is now a multi-division motorcycle component operation in which Accossato produces a variety of different OEM

DAYTONA

For the Love of Riding

Motorcycle Parts, Improvements & Upgrades

When an entire organization's name is inspired by a legendary motorcycle event, it's tough to argue they're not dedicated to the two-wheeled lifestyle. Named in honor of the world-renowned Bike Week in Florida, USA, the company named Daytona originates from Osaka, Japan, producing high-quality motorcycle parts and accessories. It is backed by fifty years of experience.

Since day one, the people of Daytona have been driven by the passion for the joy motorcycling brings, and they combine that passion with their extensive research and development experience. This marriage results in a di-

A recent addition to the vast parts lineup, Daytona's brake master cylinder caps (p/n 0611-0198) utilize a patented Daytona and German collaboration design to achieve high-end function and appearance. Initially launched for the BMW R1250GS, these master cylinder caps are precision machined in Japan from high-grade aluminum and dual-anodized for a unique, race-worthy look and durability.

When it comes to motorcycle styling and customization, every small detail matters to reach the desired look and feel. Daytona's latest additions to its mirror offerings are designed to simultaneously provide sleek



Daytona heated grips for the widely used 7/8-inch handlebar size provide a new level of riding comfort during those chilly cruises with four switchable levels of heat.



Daytona's brake master cylinder caps are precision machined from high-grade aluminum, and dual-anodized for a unique look.



CAVE series mirrors from Daytona use a bar-end mounting and hinged arm design, but feature a mirror housing constructed of ABS plastic.



Daytona's new CNC bar-end mirrors are incredibly thin and lightweight, with only a 6mm-thick aluminum housing.

verse line of motorcycle parts capable of connecting with almost every type of rider out there. The line includes items like mirrors, grips, braking components, gauges, lighting, and much more.

One item category from Daytona that's become vastly popular and useful for customers across many regions throughout Europe and beyond are heated grips. Daytona heated grips for the widely used 7/8-inch bar size (p/n 0631-0282) provide a new level of riding comfort during those chilly cruises with four switchable levels of heat.

Safe riding practices were considered with Daytona's heated grip design, as the power and heat level switch is integrated directly into the grip, easily reachable without compromising control. Additionally, the grips will automatically turn off when they sense less than 12Volts, protecting riders from returning to their motorcycles to find a dead battery.

function and versatile style with bar-end mounting systems. Daytona's new CNC bar-end mirrors (p/n 0640-1584) are incredibly thin and lightweight, with only a 6mm-thick aluminum housings. Their hinged arm and Heim joint-style mount allows them to easily be used above or below the handlebars to fit the style of your customers' rides.

For your customers looking for a bit more of a lightweight, economic option, CAVE series mirrors from Daytona (p/n 0640-1582) also use a bar-end mounting and hinged arm design, but feature a mirror housing constructed of ABS plastic, an impressively strong material considering its minimal weight. ■

» *Talk with your Parts Europe rep about Daytona extensive lineup of part and accessories, and get more details in the Scooter and Street catalogs and at www.partseurope.eu.*



Super Seal

High-End Replacement Exhaust Gaskets

Replacing exhaust gaskets can easily be overlooked when servicing an engine. Often times a used exhaust gasket *appears* to be good enough for use again but looks can be deceiving. Every time an exhaust gasket (new or used) is placed between the engine's exhaust port opening and header pipe, its dimensions get squeezed when tightening the head pipe's fasteners. Sooner or later the gasket will develop leaks along its edges, and leaks can lead to trouble.

stainless-steel mesh for long life. Each style has a specific, intended use.

Grafoil is a flexible material with very high resistance to heat, acids, and corrosive elements. Grafoil is made from 100 percent pure graphite that's compressed around stainless mesh to help retain the gasket's shape in all conditions, providing a tight seal with the flange, even under low torque load. These gaskets, by design, allow for movement in the sealing joint, helping maintain a proper seal.

Perhaps Cometic's most popular gasket is its thick-tapered OEM-style replacement exhaust gasket intended for general and routine service work. Cometic also offers a high-performance

Knowing their importance to a great running motorcycle, Cometic took special considerations when developing its line of exhaust header gaskets for Harley-Davidson's Evolution, Twin Cam and Milwaukee-Eight engines.

gasket that is flat and 0.120 inch thick, which is actually thinner than the OEM version, making it more suitable for modified engines with performance head work because the gasket edges won't squeeze into the exhaust port itself, allowing exiting exhaust gases to flow freely through the port.

Cometic also offers a flat gasket that's 0.240 inch thick and

intended for cylinder heads with modified exhaust ports. This Cometic gasket is thicker, making it suitable for applications where exhaust header movement might occur from vibration in relation to the chassis, exhaust pipes and the engine itself.

Finally, Cometic offers an extreme performance exhaust gasket that works exceptionally well with flanged header pipes. This exhaust gasket has two stainless steel bands encompassing a Grafoil center. This spiral-wound design is the absolute best-sealing exhaust gasket for highly modified Big Twin engines. The stainless-steel bands capture the Grafoil so it cannot impede into the exhaust port where it might disrupt exhaust flow. ■

» *For more information contact your Part Europe sales rep for details and learn more in the FatBook and at www.partseurope.eu.*



Typically, a leak at the exhaust header/exhaust port joint causes engine tuning issues, not to mention engine damage if the leak is severe. Cold air entering the exhaust port can disrupt fuel/air mixture, or even cause the exhaust valve stem to stick in its guide.

For those and other reasons Cometic took special considerations when developing its line of exhaust header gaskets (p/n 0934-1337) for Harley-Davidson's Evolution, Twin Cam and Milwaukee-Eight engines. Incidentally, the exhaust port dimensions for these three engines are all the same, so keeping a suitable Cometic Big Twin gasket inventory should be simple for dealers.

In addition to an OEM-spec gasket, Cometic manufactures three different exhaust gaskets for performance engines. These use a material known as Grafoil, coupled with



Peel and Protect

Mountain Bike Protection Decal Kits

As with so many other powersports products and technologies, the landscape of decals and adhesives has evolved a great deal from the early days of young riders slapping cool stickers on their rides. Algis Bike Products has been a part of this evolution first-hand, with three decades of experience in adhesive decals for the motorcycle, go-kart and bicycle markets.

With the steep improvements in mountain bike and electric mountain bike performance, and the heavy uptick of riders buying machines like the INTENSE Tazer MX over recent years, Algis has been along for the ride ensuring riders get the look and protection they deserve. As technology has progressed for both standard and electric types, the price tags have increased relatively.

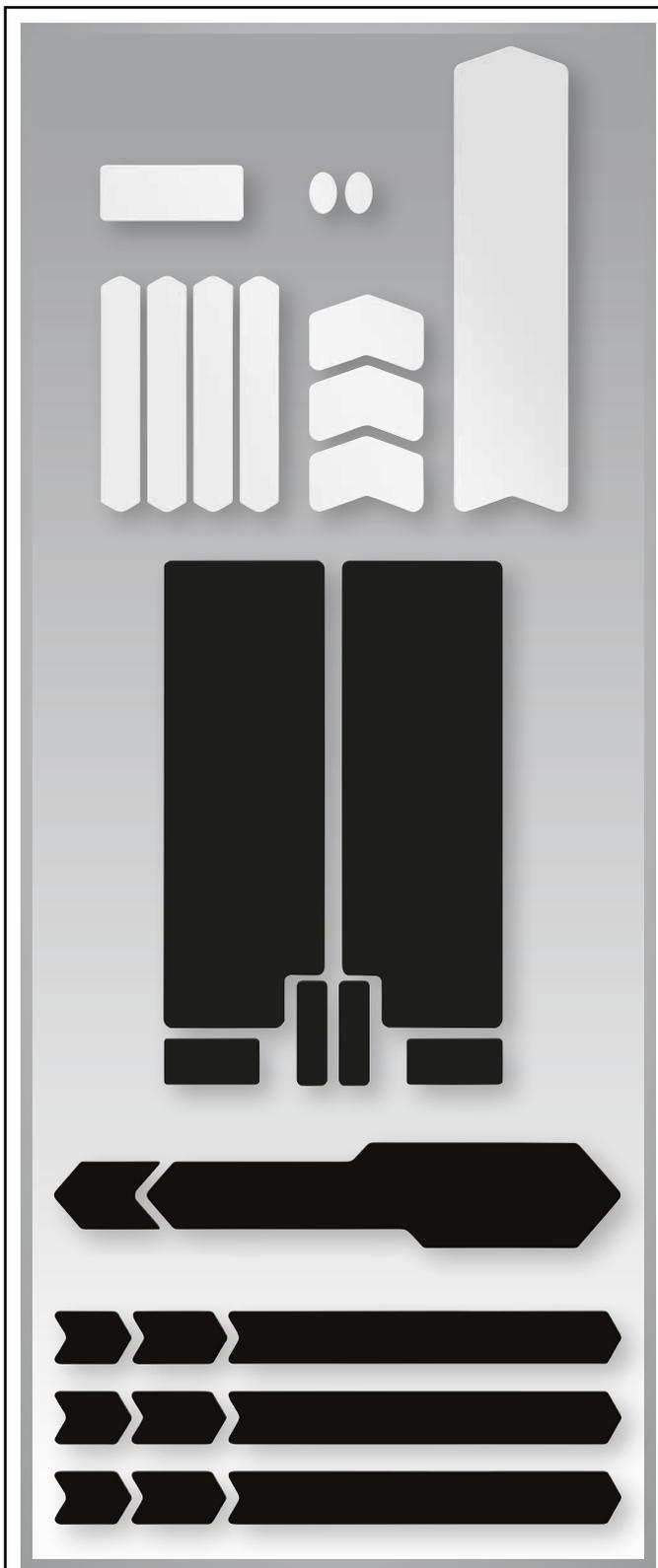
Frame protection decals (p/n 4320-2489) from Algis help riders protect their investments, while allowing them to charge through trails without worrying about scratches, dings and chips. Algis applied its extensive experience in motorcycle and powersports decals to pre-cut kits designed especially for mountain bikes. The material used is the same thick and durable adhesive used for motorcycles, insuring bike down tubes, top tubes, chain stays and more against damage from dirt and rocks.

Your customers can choose to protect specific areas of their bike or cover the whole thing with different kits from Algis. Offered in everything from fork decal kits (p/n 4320-2495) and chain protector decals (p/n 4320-2519) to complete kits with protection across the whole bike, these kits are available in gloss, opaque and textured finishes. Certain kits are even offered with printed designs, all allowing your customers to achieve the exact look and protection they want.

Algis frame protection decals are designed and built to last. The material is resistant to water, alcohol and most bicycle cleaning chemicals, and its tough nature does not wear thin or deteriorate with rubbing and scratching. Plus, it's not just scratches and dings they keep bikes protected from, the material also has integrated UV protection, keeping the surface finish underneath protected against fading from the sun's rays.

Customers can rest assured that install is a breeze as Algis designed these kits with ease-of-use in mind. They include a special installation tool to help for smooth decal installation. When it's time for removal, they come off without excessive residue, revealing the perfectly preserved surface underneath. ■

» For more information on Algis adhesive and decal products, please talk with your Parts Europe rep for details and get more information in the 2022 Bicycle catalog.



Algis' pre-cut frame protection kits are designed especially for mountain bikes. The material used is a thick and durable adhesive that protects bike down tubes, top tubes, chain stays and more against damage from dirt and rocks.



Value-Packed Performance

Feature-Rich Slip-On Mufflers

It didn't take long for the original Cobra Neighbor Haters® slip-ons for Harley-Davidson FL models to become Cobra's most popular muffler. Introduced just a few years ago, the combination of sound, performance and style – a muffler packed with value – made them desirable for Bagger riders worldwide. Cobra has now introduced the next generation of Neighbor Haters that keep to that original formula of success, but improve on the range in significant ways.

The good news is the new GEN2 Neighbor Haters do not replace the existing line of slip-ons. These GEN2 models are an extension of that popular line, and they add three new versions.

With some prodding from Cobra VP of Marketing and sales Camron Bussard, Cobra created a feature-rich muffler entirely in-house. The current worldwide economic situation has created price concerns across the board. In fact, the Cobra team was seeing increasing raw material costs, which was affecting retail prices. The company wanted to offer full-featured, value-packed premium mufflers.

The first GEN2 uses a 4-inch round body (p/n 1801-1509) available in chrome or black. Either version has a machined aluminum black outer tip with dual grooves. The chrome version uses a chromed inner tip and the black bodies use a gloss black inner tip. Those inner tips echo the original Neighbor Hater form creating a strong visual resemblance between the original and GEN2 options. The exhaust tips can also be easily removed to swap out with different style tips.

This muffler also features 2½-inch louvered cores to deliver that same popular NH sound. That louvered core design creates the right amount of back pressure to optimize torque output compared to perforated inserts. They should also create even more when the rider decides to hop-up the motor.

The 4½-inch round GEN2 Neighbor Haters (p/n 1801-1511) have all the same features as the 4-inch, including the inner tips and the dual grooved outer tip. The key dif-



The 4½-inch Upper Cut has a rolled end with a gloss black inner tip. The 2¼-inch louvered core gives this a deep rumble and makes solid power with the stock head pipes. It fits nicely with extended bag applications.



The chromed 4-inch GEN2 Neighbor Haters use a chromed inner tip surrounded by the black, machined aluminum outer tip that features contrasting machined dual grooves.



The 4½-inch round GEN2 NH uses a machined aluminum black outer tip. The black versions feature a glossy black inner tip. It uses a 2¼-inch louvered core for great sound and performance.

ference other than the larger diameter is that the 4½-inch muffler uses a 2¼-inch louvered core.

The final GEN2 Neighbor Haters (p/n 1801-1510) is a 4½-inch Upper Cut currently available in black only. The angle of the cut lines up with the line of the bags and fills the opening in the extended bags. It features a rolled tip and has an additional inner tip finished in gloss black. It too uses the 2¼-inch louvered core.

"Look, we are all in the same boat and feel the pain of rising prices and unpredictable days ahead. That's why we felt so compelled to develop, manufacture and offer these great slip-ons at the pre-Covid price levels," said Bussard. "These give dealers a real option for customers who now evaluate every purchase they make. This allows their customers the opportunity to have a high quality, great sounding and performing exhaust at an affordable price." ■

» *Talk with your Parts Europe rep for details and learn more in the FatBook and at www.partseurope.eu.*



Driving Style

Belt Drive Kits for Softails



Belt Drive Limited's open belt drives come in a range of styles and finishes, including chrome or black. Both offer plenty of style and function to Harley-Davidson Softail.

Nothing defines the *show-and-go* mentality as well as a belt drive designed to add a big style upgrade to a V-Twin, while efficiently delivering power. Belt Drives Limited specializes in blending both form and function to help elevate Harley-Davidsons to the next level of custom style.

Belt Drives Limited offers a variety of belt drive styles, including an open belt drive design. After all, why hide the belt when it can be incorporated into the look? The two-inch-wide open belt drive kits for 2018-2020 Softail models are a great example of showing off the mechanics of the bike. The two-piece design includes a chrome option (p/n 1120-0431) and a black finish (p/n 1120-0434).

These open belt drive kits are designed to work seamlessly with the OEM floorboards, forward controls and mid controls on the Milwaukee-Eight Softails. That means customers do not need to swap everything out to get a great custom look.

Each kit comes with a two-piece motor plate design and a 2-inch primary drive belt. The included front pulley face and spring collar have a matching pattern to the rear pulley, and the front pulley cover is counter-bored for an ultra-clean aesthetic. The 52/69 pulley combination results in a 1.326:1 primary drive ratio.

Belt Drives Limited designed the diaphragm clutch with a six-bolt configuration. The result is a more smooth, positive and firm feel as well as improved looks. The style of the open belt drive is further enhanced by the side and top guard, which have an open dome style.

The "function" part of the package can be seen in elements like the springs and spring collar, which are enhanced to provide a

more positive lock-up engagement. This makes the belt drive a great choice. For large displacement, high-horsepower motors there is a stronger diaphragm spring and bearing kit, the HHP-1 (p/n 1130-0437).

Belt Drives Limited is based in Southern California. The company is able to carefully oversee the manufacturing process thanks to having its own aluminum foundry, more than 50 CNC mills and lathes, a gear cutting department and a state-of-the-art rubber manufacturing company. CAD design and rapid prototyping are part of the process in turning an idea into a finished product. Since Belt Drives Limited has so many in-house resources, that process can go quickly before a new part moves on to a rigorous testing program to ensure the utmost quality and performance. ■

» *Talk to your Parts Europe rep to learn more about Belt Drives Limited and all of the company's belt drive options for Harley-Davidson models. Find the styles and applications in the FatBook.*



The open belt drive kits include everything needed for a seamless installation, including motor plate, drive belt, pulleys, clutch, and the necessary hardware.



Plug-And-Play Performance

Simpler, Easier Fuel Tuning

Modern motorcycles offer an amazing level of performance and sophistication. But even the best bike's fuel injection can stand to be further refined, especially if a high-flow air filter or slip-on exhaust has been installed. That's where Dynojet's new Power Commander 6 comes in, offering simple fuel- and ignition-table (where applicable) adjustments to optimize performance and enhance your customers' ride.

state of tune no matter what level of modification your customers have.

Dynojet has long offered an extensive index of downloadable maps, and that tradition continues with the Power Commander 6. To make map selection even easier and eliminate end-user confusion, Dynojet has eliminated the myriad pipe- and filter-specific maps for each bike model in favor of fewer, more flexible maps for each bike. Maps can be downloaded from the web, then transferred from a computer to the PC6 module with the included USB cable.



Dynojet's new Power Commander 6 offers simple fuel- and ignition-table (where applicable) adjustments to optimize performance and enhance your customers' ride. Dynojet offers an extensive index of downloadable maps for the Power Commander 6.

The new Power Commander 6 (p/n 1020-3592) is the latest in a long line of fuel-injection tuning modules from the experts at Dynojet. The Power Commander 6 is available for a massive selection of models dating back to 2010 – and even earlier for some popular models – and comes with a bike-specific map pre-installed, offering true plug-and-play ease of use.

The compact module is small enough to fit under the seat or cowling of a bike and uses OEM-style connectors to plug into the wiring harness, sensors and fuel injectors on your customer's motorcycle. Offering +/-15 percent fuel control from 0 to 100 percent throttle and from idle up to redline, the PC6 provides the granular tuning needed to accommodate modifications like a high-flow air filter or a slip-on exhaust. Some models also offer ignition-curve tuning, with a generous +/- 8 degrees of optional advance. Authorized tuning centers and dealers have an even greater degree of freedom when it comes to custom tuning. Dynojet's C3 tuning software allows a much greater range of adjustability to ensure a perfect

Like previous Power Commander models, the new PC6 offers the ability to store and switch between two maps on-the-fly via the map-switch accessory. The PC6 is also designed to work well with many of Dynojet's other accessories, including its Quickshifter, Autotune module, and POD-300. The adaptable, upgradable nature of the PC6 gives it tremendous flexibility. Better still, if the unit needs to be removed for any reason, it's as easy as unplugging the unit and restoring the stock connections. Once the PC6 is uninstalled, the bike reverts to OEM settings.

Optimizing a bike's fuel-injection tuning has never been easier thanks to the new Power Commander 6. With its pre-installed, model-specific base map, this compact, discrete module is a true plug-and-play performance upgrade for your customers. Stock bike or lightly modified, the PC6 is an excellent option for optimizing throttle response and power. ■

» *Talk with your Parts Europe rep for details, and check out the Street catalog and www.partseurope.eu.*



Starting the Charge

Electric System Components for Powersports

If the classic saying, "If you love what you do, you never work a day in your life" is true, then Rick Shaw has yet to have what some would just consider a job. Driven by his passion for motorcycles, and his dream of opening his own business, Shaw's mechanical background made opening a motorcycle repair and salvage shop a natural decision.

After that opening in 1978, Shaw recognized a need for an affordable alternative to OEM electrical components that didn't sacrifice quality. What started as rebuilding motorcycle stators and starter motors has grown into an OEM replacement electric component manufacturing operation still run by Rick and his family, powering riders around the world.

Recognized now as Rick's Motorsports Electrics, or simply Rick's for short, the company strives to offer OEM-or-better quality components at a fair price, backed up by strong service and technical support. As a general rule, Rick's keeps the fellow technician in mind, designing components with direct plug-in functionality using OE-style connectors whenever possible.

Sticking true to the family's 40-plus year passion for motorcycling, Rick's offers components for models ranging from vintage to modern. Part of the core of the company's expertise, Rick's starter motors for Triumph motorcycles (p/n 2110-0832) cover a wide range of models and years, and are built with great care for the responsibility starters hold. As the unit that sets everything in motion, Rick's understands the use and abuse starters are susceptible to and have ensured strength and longevity are prioritized in everything from the gears to the windings. Rick's starters remain true to their philosophy with a direct, bolt-on fit for fewer headaches in the shop or the garage.

Shaw embraced his passion for motorcycles at a young age and that love for vintage bikes still runs strong today. This homage to vintage classics is evident in Rick's universal style rectifier/regulator kits (p/n 2112-1497) designed to work with lithium batteries. This

kit is designed to bring your customers' vintage BMW models' charging systems up to more modern efficiency without losing the original feel. Covering the R60, R65/R80, R75 and R100 models, these combination units include detailed installation instructions to help get the job done.

Honda is another popular vintage platform, which is why Rick's offers its Hot Shot Honda Rotor (p/n 2112-1433) for popular CB, CL, SL and CJ models. This upgraded alternator rotor design offers improvements in both strength and power over the OE version, increasing reliability for the charging system.

Backing up their commitment to quality, Rick's offers a one-year warranty on almost all its products. ■

» *Talk with your Parts Europe rep for details and get more information in the Street catalog, and at www.partseurope.eu.*



For more than 40 years, Rick's Motorsport Electrics has offered high-quality replacement electric components that are a serious upgrade over the OE parts. The company is still family-run, a lineup that includes the man who started it all, Rick Shaw. From left: Michael Shaw, Rick, Donna Shaw and Amanda Laidlaw.



Rick's product range includes starter motors, alternator motors and regulator/rectifiers.



Looking Back

Sporty Adjustable Mirrors

Well-known for functional motorcycle parts, SW-Motech produces high-quality luggage, engine and bodywork components, and even gear for the rider. The latest products to join the SW-Motech lineup are sport mirrors. These mirror sets feature a sleek look and the great functionality that riders have come to expect from SW-Motech.

The sport mirrors (p/n 0640-1653) start with superb styling and materials. The flat, modern design gives these mirrors a distinct, sporty look, and mounting them to a bike is an instant style upgrade over the stock mirrors. Made from milled and forged aluminum, the sport mirrors are lightweight and sturdy. The mirrors include a black anodized finish to further increase both style and resistance to the elements.

SW-Motech offers the sport mirrors with two different lengths for the mirror arm. The short version has a 152mm-long arm, while the longer option is 182mm high. Beyond that, riders have even more choice when it comes to height. The mirrors can be extended by another 30mm, so a rider can set them to the exact height they want to get a great view of the road behind them.

The sport mirrors offer even more adjustment possibilities, including stepless rotation and inclination of the mirror arm. This really increases a rider's ability to get precisely the right view in the mirrors.

Upgrading the mirrors on a motorcycle does not need to be complicated. SW-Motech designed the sport mirrors to work with several sizes of standard mirror mounts. In addition to being functional and precise, the sport mirrors have also gone through rigorous testing to earn an ECE certification.

Each set of sport mirrors arrives with both left and right mirrors, mounting hardware and instructions.

For riders who simply want to extend the reach of their existing mirrors, SW-Motech offers the universal mirror extension (p/n 0641-0241). This extension offers an additional 40mm of mirror arm height, and it is CNC-milled from a sturdy aluminum alloy.

Parts Europe carries an extensive lineup of SW-Motech products. In addition to things like luggage and mirrors, available SW-Motech products also include items like levers, foot pegs, wind screens, crash bars, engine guards,



SW-Motech's sport mirrors feature a sleek look and great functionality, and a great upgrade over stock. Made from milled and forged aluminum, the sport mirrors are lightweight and sturdy.



For riders who simply want to extend the reach of their existing mirrors, SW-Motech offers the universal mirror extension, which offer an additional 40mm of mirror arm height.

and even lighting. In other words, SW-Motech has everything necessary to get a motorcycle outfitted for a true adventure. There are also plenty of innovative parts and luggage designs available for Harley-Davidsons. ■

» *Talk to your Parts Europe rep to learn more about SW-Motech's new sport mirrors as well as the other high-quality, functional products available from the company. You can find all of the products in the Street and Scooter catalogs as well as the FatBook, and at www.partseurope.eu.*



Winter Work

ATV and UTV Accessories for Winter

As the days get shorter and temperatures become colder, dealers can look forward to helping ATV and UTV customers prepare for the winter months. Moose Utility Division has everything an ATV or UTV rider needs to outfit their vehicle for the snow and ice, as well as the tricky conditions that come with those things. Plows, winches and tire chains will help those riders handle the winter with ease.

Roads and trails have to be kept clear, which means having a plow on hand is an absolute must in snowy areas. With a Moose Utility Division plow and mounting system, an ATV or UTV can be turned into the perfect snow-clearing machine.

Plow blade options include the county blade (p/n 4501-0758) and standard blade (p/n 4501-0754). There are several size options for both, so riders get the right size for their vehicle and for the task at hand.

Moose Utility Division also has push tube mounting systems, like the RM5 mounting plates and frames (p/n 4501-0849), that pair perfectly with its plow blades. The RM5 rapid-mount plow system has a pull-pin design that makes mounting and removing the plow blade easy. The thick, sturdy steel push tube means it is extremely durable and capable.

Plows are all about getting snow off the path, while winches are all about getting vehicles back onto it. Getting stuck in snow or ice is a common challenge during the winter months, and it's important for riders to be prepared, just in case. Moose Utility Division has plenty of options, with both VRX by Warn and Moose Aggro winches. Both styles are available with different load capacities, ranging from 1134kg. (2,500 pounds) to 2041kg. (4,500 pounds), and customers can choose from either a steel rope or a synthetic rope. Like the snowplows, the winch options allow customers to pick the right tool for the job. Powder coating on the outside and complete waterproof sealing on the inside keep winches like the WARN VRX 45 (p/n 4505-0724) well protected from the weather, mud and other elements.

Moose Utility Division includes mounting plates with each of its winches, though mounting kits are also available separately. There are mounting plates available for a long list of ATV and UTV models, plus accessories like cable stops and a snow plow strap.

Getting through snowy terrain is a lot easier with tire chains, and Moose Utility Division has four different sizes available to accommodate virtually any ATV or UTV. The V-bar chains store neatly in a toolbox-style case when the weather is warm, then they mount easily when the



Moose Utility Division has plenty of plow options available for when it's time for winter chores. Plow blade choices include the standard blade, which is available in six different size options.



Moose Utility Division also offers a range of winch options, with different load capacities, ranging from 2,500 pounds to 4,500 pounds.



The RM5 rapid-mount plow system has a pull-pin design that makes mounting and removing the plow blade easy.

time is right for them. The V-bar styling of the chains helps tires maintain grip in snow and ice, and they increase a vehicle's pulling capacity. ■

» *Talk to your Parts Europe rep about how to get your customers ready for winter work with Moose Utility Division. You can find all of the styles and sizes in the ATV & UTV catalog.*



Full Range Dual-Sport and Off-Road Helmets



The Z1R Rise helmet is built for conquering off-road terrain. It features dual vents in the forehead as well as a large chin vent, and rear exhaust ports keep the air flowing through the liner to keep heads cool.



Z1R's Range Dual Sport helmet in the Uptake graphic. The versatile Range can be worn with the included face shield for street riding or without, and paired with goggles for off-road."

When it comes to the question of whether to ride on the road or off of it, the correct answer is both. Why choose just one? Adventure Touring bikes have made it easy for riders to transition from on-road riding to off-road riding and back again. That kind of versatility is also found in the Z1R Range Dual-Sport helmet, an ECE 22.05 certified helmet that provides riders with the best of both worlds.

The Range helmet can be worn with the included face shield, making it great for riding on the street. The drop-down internal sun visor ensures the Range excels in any kind of lighting conditions.

By simply removing the face shield, the Range pairs perfectly with goggles for off-road riding. The visor gives the Range helmet another dose of off-road styling, and it can be adjusted or even removed to shift the Range's look from off-road to street.

Z1R offers the Range Dual Sport helmet in a number of solid colors, and there are several color choices for the Range Uptake graphic (p/n 0140-0004), which features a black shell with pops of color.

While the Range helmet is designed with Adventure Touring and Dual-Sport riding in mind, the Z1R Rise helmet (p/n 0110-7283) is all about conquering off-road terrain. That goes for both adult and youth riders: there are sizing options for both.

The Rise helmet is made for comfort on even the hottest of days. Dual vents in the forehead as well as a large chin vent and rear exhaust ports keep the air flowing through the liner to keep heads cool. And don't worry about debris sailing through that chin vent; the aluminum mesh cover keeps debris out while adding a punch of style at the same time.

At the rear of the Rise helmet, the shell is designed for both aerodynamics and ease of use. The shaping makes it easier to position goggles and keep them in place once they're there.

Youth Rise off-road helmets (p/n 0111-1443) feature many of the same great features as their adult-sized counterparts, but in a smaller shell. These helmets are an ideal choice for young riders who are not yet ready for an adult helmet.

The Rise helmet is available in solid colors as well as three graphics, including Camo 2, Flame and Multi. Youth options include the Flame graphics in five different colorways.

Inside both the Range and the Rise helmets, the moisture-wicking liner and cheek pads can be removed and washed. ■

» *Talk to your Parts Europe rep to learn more about the Z1R Range and Rise helmets and find all of the sizes, colors and graphics available in the Helmet & Apparel catalog and at www.partseurope.eu.*



A Reckoning Force

Improved 2-Stroke Throttle Response

Fun fact: In a 2-stroke engine revving at 8,000 rpm, the reed valve opens and closes about 130 times per second. That's a lot of action, and, considering how important accurate and consistent intake control is on sensitive 2-stroke engines, your customers will want to equip their dirtbikes with a great product. Luckily, Moto Tassinari has been focusing on making high-performance reed valves for decades, and their VForce valves (p/n 1008-0301) are an excellent upgrade for any 2-stroke.

However, it's not just high-rpm performance that benefits from the technological features of a VForce reed valve. The more sensitive movement of VForce reeds means throttle response is crisper and more tractable, while bottom- and midrange power get a boost from the double-V's increased efficiency.

The VForce reed assembly also utilizes a screw-free design, which eliminates the worries and risks associated with loose screws. An added benefit of a screw-free design is



Moto Tassinari's VForce high-performance reed valves are an excellent upgrade for any 2-stroke. They're an effective and easy way to enhance engine performance and improve throttle response

What makes VForce reed valves different? With their unique double-V design, VForce reeds feature twice the reed-tip surface area compared to the conventional single-V design that comes on most 2-strokes. Increased area has several advantages, including reduced petal travel, more accurate movement and better durability. All of that combines to add bottom-end power, stronger mid-range, and longer top-end, as well as improved throttle response.

Due to the increased surface area, the petals on VForce reed valves only have to travel half the distance of a conventional reed valve to achieve the same air flow. Since the reed needs to travel less, it has a greater chance of being fully opened as well as a better odds of sealing properly when in the closed position. When the reeds are vacillating at 100, 125, or 150 times per second, the added accuracy and consistency of a VForce reed assembly really makes a difference.

that it allows quicker petal changes, though that's less of a concern with VForce reeds since they generally last longer than stock components. Better still, VForce reed assemblies use the same inner and outer petals, which means a pack of reed petals may last twice as long if your customers are only getting wear on the outer edges.

Moto Tassinari and its VForce reed-valve systems are a benchmark for aftermarket reed blocks on 2-stroke dirtbikes, and they're an effective and easy way to enhance engine performance and improve throttle response. Vforce reed assemblies are available for all popular 2-stroke offroad machines, so no matter what your customers are riding, Moto Tassinari likely has the appropriate assembly. ■

» *To learn more about VForce reeds, available applications, or to place an order, reach out to your Parts Europe sales representative and check out the Off-Road catalog and www.partseurope.eu.*



GP Racer's Choice

Pistons for Pro-Level Performance

Once again, MXGP World Champions have charged to their titles with help from Vertex Pistons. HRC rider Tim Gajser and Yamaha's Nancy Van de Ven are the latest to grab top honors with Vertex, and they're far from being alone.

For years the design engineers at Vertex Pistons have had a close, collaborative relationship with top MXGP engine builders and the result – besides all those championships – is a full lineup of GP Racer's Choice pistons, custom-forged performance piston sets used by factory race teams and top independent tuners.

Every GP Racer's Choice piston kit (p/n 0910-5683) comes with a variety of enhancements all geared towards a serious racer. Performance driven, the GPRC pistons include a strong, lightweight forged T-bridge design with internal and external bracing to withstand the super-high compression ratios so common today. There are also pressure-relieving accumulator grooves, a Vertex exclusive to eliminate power-robbing ring flutter.

The Diamond Like Carbon (DLC) coated wrist pins to cut down friction, scuffing and wear of the pin bores in the



Vertex Pistons' GP Racer's Choice pistons are built for serious competition.

piston and small end of the connecting rod. Each piston kit comes with chrome, nitride or PVD coated ring sets depending on the application and performance demands of the engine.

Nothing's missing. Developed in conjunction with those top MXGP race teams and manufactured by a company with decades of experience using the latest technologies a GP Racer's Choice piston kit is far cry from an ordinary OEM replacement. ■

» Talk with your Parts Europe rep for details and learn more in the Off-Road catalog and at www.partseurope.eu.



Two Champions, One piston

GP Racer's Choice
the piston developed with the factory riders for your 4-stroke motocross, enduro, motard



2022 WMX World Champion
Nancy Van de Ven
Yamaha Ceres 71



2022 MXGP World Champion
Tim Gajser
Honda HRC



The Multiple World Champion Pistons





Powerful Puller

Tool for Tackling Tough Springs

The springs that secure exhausts, sidestands and center stands can be a real bear to remove or install. Novices might try to pry them off with a screwdriver or needle-nose pliers, but that's a recipe for frustration and busted knuckles. Experienced mechanics know to use a spring puller, but even then, the attack angle may make the job a challenge. Enter Motion Pro's new Tuff Hook (p/n 3850-0560), the ultimate tool for tackling tough springs.



Motion Pro's Tuff Hook is a great tool for tackling tough springs. The tip of the tool features a notch for pushing hard-to-reach springs off their mounts.

The Tuff Hook is the ideal tool for handling the securing springs found on today's motorcycles, UTVs and snowmachines. It's got a big knurled-aluminum handle that provides a secure grip and a long steel shaft for better leverage when pulling springs off their mounts. Can't get a straight shot on that spring? No worries. Slide the collar on the Tuff Hook's shaft back to reveal a stainless-steel flexing insert that'll let you get into tight spaces and apply leverage from multiple angles. For

added versatility, the tip on the Tuff Hook incorporates a notch to help push hard-to-reach springs off their mounts.

On top of these innovative features, the Tuff Hook is just, well, tough. It's a beefy tool that's built to last, and comes with a limited lifetime warranty. ■

» Reach out to your Parts Europe sales rep for details and check out the Tires, Tools & Chemicals catalog, and www.partseurope.eu.

THE RIGHT TOOLS

Prevent Damage To Your Components, Remove Stubborn Seals With Ease

PRO SEAL PULLER™

Part No. 38500508

Includes three interchangeable puller tips to accommodate a wide range of seal sizes

PATENTED DESIGN



EASILY REMOVE STUBBORN SEALS WITHOUT DAMAGING ENGINE CASES OR WHEEL HUBS



@motionpro
@motionprofans
@motionpro84

Distributed by
PARTS EUROPE
www.partseurope.eu

SEE YOUR PARTS EUROPE REP FOR MORE INFORMATION
MOTION PRO, INC. | MOTIONPRO.COM | +1 650-594-9600

Find your local dealer at MOTIONPRO.COM



Handlebar History

Bars with a Racing Résumé

In 1999, WRP burst onto the scene at EICMA with the Grand Prix Series of off-road handlebars. One year later, Joel Smets dominated the 500cc FIM World Championship on a KTM equipped with WRP Taper-X bars, cementing WRP's place as a serious force in off-road racing.

Today, Parts Europe carries the latest version of the Taper-X handlebars (p/n 0601-1587) as well as the Pro-Bar oversized handlebars (p/n 0601-1599). These premium Grand Prix Series handlebars feature a conical tapered handlebar design, giving riders a comfortable stance on the bike while ensuring strength and durability. A crossbar adds strength while also giving the handlebars enough flex. And, as to be expected, every handlebar comes with a WRP crossbar pad.

Each Taper-X and Pro-Bar handlebar is made in WRP's home country of Italy. The strong, lightweight 7075-T6 aluminum alloy used to construct the bars is only part of the quality that goes into making each handlebar. The construction method is just as important as the materials used, and WRP uses the latest in heat treatment and machining technology to produce premium products.

Since their introduction, many professional riders have contributed to the continued development of the Taper-



Parts Europe is your source for WRP's Taper-X and Pro-Bar oversized handlebars.

X handlebars. Riders like Smets, Romain Febvre, Andrea Bartolini, Chicco Chiodi and Eddy Seel have spent hours testing and providing feedback.

WRP has also continued to be active in racing. In Europe, WRP handlebars have been part of championship efforts in motocross, enduro and Supercross. In the United States, WRP is well-represented in both AMA Supercross and motocross. ■

» Learn more about WRP's Grand Prix Series handlebars from your Parts Europe rep and by checking the Off-Road catalog.



since 1999 official supplier of
MXGP, Enduro & Supercross factory Teams



FROM WORLD CHAMPIONSHIP RACE TRACKS TO EVERY DAY RIDING

wrpracing.com - windtrading@windtrading.it



Power Pack

Sprockets, Chains and Drive Kits

Getting the power from the motor to the rear wheel is Sunstar's business. The company carries sprockets, chains and complete chain kits for street and off-road riding, with options including direct OEM replacements and premium race-proven components.

Sunstar Powerdrive countershaft sprockets are made from case-hardened chromoly steel for excellent strength and durability, and the surface treatment prohibits rust and corrosion. Most racing applications have drilled holes to reduce weight.

Customers can choose a Sunstar steel OEM replacement rear sprocket—made from heat-treated high-carbon steel for maximum reliability – or upgrade to the Works Triplestar aluminum rear sprocket. Blending longevity and light weight, these aerospace-grade 7075 T-6 aluminum sprockets are designed for ultimate performance. Weight reduction holes keep things light, and Sunstar's exclusive tooth-valley design provides 50 percent more chain contact area.

Among Sunstar's many chain options are the MXR, XTG and RTG1 Works premium chains. The MXR Works non-sealed chain can handle the demands of off-road competition thanks to TripleStar treated ultra-hard pins

Sunstar offers sprockets, chains and complete chain kits for street and off-road riding.



and heat-treated components for excellent strength. It is also lighter than a stock chain.

The XTG Works TripleGuard sealed chain is built for off-road racing, too, and this premium chain has Sunstar's TripleGuard sealed ring design for consistent protection and performance in every environment.

The RTG1 Works TripleGuard sealed chain is Sunstar's top road racing chain, offering strength, durability and light weight.

Sunstar offers complete chain kits in Standard and Plus options, with a drive sprocket, rear sprocket and chain. The Plus kits include an XTG or RTG1 chain. ■

» Talk to your Parts Europe rep about Sunstar and find more in the Off-Road and Street catalogs, and at www.partseurope.eu.

CHAINS & SPROCKETS



THE ORIGINAL.
Since 1946



Photo by Alvaro Dal Farra



SUNSTAR CHAIN KIT
(CHAIN+FRONT
REAR SPROCKET)



EXR1 RACING
CHAIN



ALUMINUM
SPROCKET (ERGAL)



STEEL FRONT
SPROCKET



DISTRIBUTOR
**PARTS
EUROPE**

WWW.SUNSTARMOTO.COM



@brakingbrakes

www.braking.com - #brakingbrakes



The Name Says It All

Brake Pads for Street and Track

When it came time for the team at TRW to name its newest brake pads, the team went with one that tells riders exactly what kind of pads they are – Track Racing Quality, or TRQ.

The TRQ brake pads (p/n 1721-3176) combine road racing-level technology with road-approved durability. The high-performance, high-load capacity traits of the pads make them ideal for riders who want to get on track, while the low wear to the pads and the brake disk make them a great choice for the street.

Stock brake pads perform adequately on the street, but in a racing or track-day environment, things like brake fade and longer braking distances can become evident. TRW designed the TRQ sintered pads for track use. A high, stable coefficient of friction and direct response make them great for competitive environments. Because the TRQ pads give riders such excellent braking control and wear, they are also a great option for riding on the street.

The sintering process makes the TRQ pads strong enough for the toughest braking situations, while the innovative NRS hook system keeps the pads secured to the back

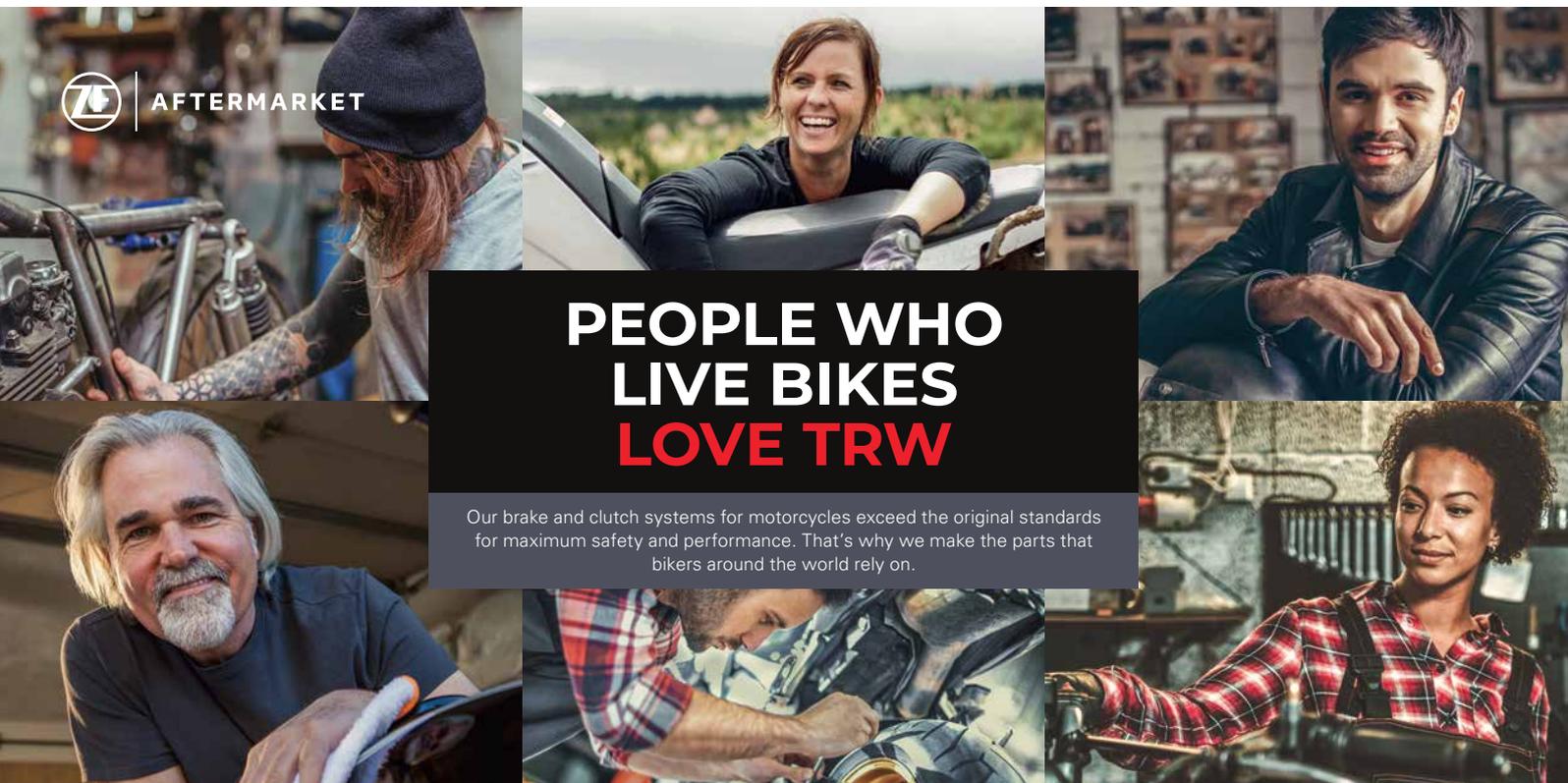


TRW designed its TRQ brake pads to provide road racing-level technology and performance, with durability needed for everyday road use.

plate. The hooks are anchored in the sintered pad itself, meaning there are no adhesives or other fasteners.

TRQ brake pads are especially convenient for sportbike and Supermoto riders who take their bikes on both the street and the track. Now, a rider can use one bike for both transportation and a track day without the need to change the brake pads. For riders who do not have a vehicle for transporting their bike to the track, it means they can ride to the track, enjoy a day of lapping, then ride back home, all without having to touch their braking setup. ■

» *Talk to your Parts Europe rep to learn more, and check out the Street catalog and www.partseurope.eu.*



PEOPLE WHO LIVE BIKES LOVE TRW

Our brake and clutch systems for motorcycles exceed the original standards for maximum safety and performance. That's why we make the parts that bikers around the world rely on.





Lube-Free Drive Chain

Riders are Embracing New Technology

DRIVE CHAIN

By now motorcycle dealers around the world are likely familiar with Regina Chain's revolutionary HPE (High Performance Endurance) Z-Ring chain. It's a chain (currently available in 525 sizing, from 104 to 128 links) that doesn't need lubrication as standard chains do.

This is not because the HPE chain (p/n 1224-0233) is self-lubricating, but because its rollers and bushings are coated with specialized material, known as Tetrahedral Amorphous Carbon, to reduce friction. The surface-hardening technology is recognized within the chemical engineering community as *ta-C* (Tetrahedral Amorphous Carbon).

That material, *ta-C*, is among the most advanced Diamond Like Carbon coatings available. It's especially useful for high-load and high-temperature applications as endured by motorcycle chains. Regina Chain applies the *ta-C* treatment while manufacturing the HPE chain, applying it directly to the chain's bushing and roller surfaces.

As a result, there's no need to lubricate the chain because friction between rollers, bushings and the motorcycle's sprockets is reduced to practically nil. Early testing by



Thanks to a new class of specialized coatings, Regina Chain's new HPE roller chains are designed to be maintenance-free and don't require regular lubrication.

Regina Chain revealed the revolutionary HPE chain drags less than a conventional Z-Ring chain, which translates to more power to the rear wheel.

Perhaps the largest group of motorcycle riders to embrace the HPE chain technology are sportbike and Adventure Touring riders. These are two groups that demand high performance and durability from their products. The HPE chain offers both, plus the advantage of leaving the chain lube at home, no matter how far the ride. ■

» *Talk with your Parts Europe rep for details, and learn more in the Street catalog and at www.partseurope.eu.*

PARTS PARTS PARTS
UNLIMITED EUROPE CANADA



PERFORMANCE IN MOTION

PRESENTS THE NEW

HPE

**HIGH
PERFORMANCE
ENDURANCE**

THE FIRST MAINTENANCE FREE CHAIN



PROUDLY MADE IN ITALY SINCE 1919



www.racing.reginachain.net

BILTWELL INC.

LANE SPLITTER HELMET

- » Biltwell proprietary ABS outer shell with a hand-painted finish
- » Shock-absorbing expanded polystyrene inner shell
- » Hand-sewn removable brushed Lycra® liner with contrasting diamond-stitched quilted open-cell foam padding
- » Hand-stitched interior padding, cheek pads and Bio-Foam chin bar cushion for comfort
- » Generous vents in the chin bar get the air flowing, outlet in back of helmet lets hot air escape
- » Injection-molded face shield with aluminum hinge covers and mounting hardware
- » Shield boasts extremely accurate optics and simple hinge mechanism for high style and easy removal for replacement/cleaning
- » Mesh pockets are included in the ear recesses – perfect for aftermarket drop-in communication systems (not included)
- » ECE 22.05 certified



RED/WHITE/BLUE



ORANGE/BLACK/GRAY



FLAT BLACK FACTORY

	PODIUM GLOSS	PODIUM GLOSS	
SIZE	RED/WHITE/BLUE	ORANGE/BLACK/GRAY	FLAT BLACK FACTORY
XS	0101-14347	0101-14353	0101-14359
S	0101-14348	0101-14354	0101-14360
M	0101-14349	0101-14355	0101-14361
L	0101-14350	0101-14356	0101-14362
XL	0101-14351	0101-14357	0101-14363
2X	0101-14352	0101-14358	0101-14364

MOOSE UTILITY DIVISION

COMPLETE AXLE KITS

- » Fully assembled outboard and inboard joints installed on a 4340 chromoly steel axle bar
- » All internal precision-ground components are assembled using high-temperature, high load-bearing moly grease
- » Assembled using stainless steel low-profile clamps
- » Include a spindle nut and washer where applicable
- » Available for Arctic Cat, Can-Am, CF Moto, Honda, John Deere, Kawasaki, Kubota, Polaris, Suzuki and Yamaha applications



HEATED SEAT KITS

- » Add under the OEM seat cover
- » Stretchable neoprene base material is water-resistant and extremely pliable
- » Waterproof connectors for an all-weather installation
- » Include wiring, switch relay, and complete instructions
- » Hi/Low switch for adjustable temperature settings
- » UTV heated seat kit includes seat base and seat back heaters

DESCRIPTION	PART #
ATV seat kit: 63,5 cm L x 35,5 cm W in the back, tapering to 23 cm W at the front (25" L x 14" W x 9" W)	0821-3477
UTV seat kit: seat base pad 43 cm x 34,5 cm (17" x 13,5"); seat back pad 44,5 cm x 25,5 cm (17.5" x 10")	0821-3478



MOTO TASSINARI

V-FORCE REEDS

- » Long reed stops added to progressively slow reed petal tip velocity for increased petal durability
- » Reduced frontal area of the central wing combined with a more aerodynamic shape
- » Airfoil shape added to cage tip to increase velocity from outer ports
- » Combined reed tip area is increased by 10.5% for better airflow
- » Advanced reed petal resin system, carbon fiber and lay-up
- » Pre-curved reed petal ensures better seal at the tip
- » Replacement reeds sold one set per reed cage
- » Wider reed cage for maximum airflow



DESCRIPTION	PART #
KAWASAKI KDX200 86-99	1008-0352

VANCE & HINES

FUELPAK FP4

- » Made of polycarbonate plastic
- » Small size and latest Bluetooth® technology improves the tuning capability for your V-Twin motorcycle
- » Gives you the power to control every aspect of your motorcycle's tune, view live sensor data, read and clear trouble codes, utilize a live sensor data display, and support – all from your smartphone
- » Performance Data feature allows you to record your ride, look at all available sensors in the created chart, and see a map of your ride recorded with your phone's onboard GPS
- » LEDs have been simplified so you know exactly what's going on between the FP4 and your motorcycle
- » Vast library of available dyno-tuned maps
- » All necessary hardware and instructions included



PART #	DESCRIPTION
1020-3513	For 21-22 FLHT/FLHX/FLHR/FLTRX and H-D® FL Trikes, 21-22 FXBB/FXBBB/FXLR/FXLRS/FXST/FLHC/FLFB/FLFBS/FLSL/FLSB (including CVO models)
1020-3962	For 14-20 FLHT/FLHX/FLTRX/S/FLTRU/FLTRK/FLHT, 15-20 FLRT, 11-20 Softails, 12-17 Dynas (excluding 11-13 CVO Softails) 12-17 Dynas, 14-22 XL Sportster models (except 21-22 Sportster S/RH1250S, Nightster RH975 and 14-20 XG500/750/750A)

RICK'S MOTORSPORT

REGULATOR/RECTIFIER FOR BMW

- » Plug in OEM-style rectifier/regulator
- » Available for many popular BMW models
- » Sold each

DESCRIPTION	PART #
BMW regulator/rectifier; replaces OEM #s 12318523367, 123177182422	2112-1630



BS BATTERY

SLA FACTORY-ACTIVATED AGM MAINTENANCE-FREE BATTERIES

- » Ready to use
- » Spill-proof design
- » Maintenance free
- » Increased power and extended cycle life
- » Low discharge rate
- » Multi-positioning mounting – up to 90°
- » Available for many popular motorcycle, scooter and ATV/UTV applications

PART #	BS BATTERY REF. NO.	VOLTS	CCA/AMPERE
2113-0841	B49-6	6V	80A
2113-0842	B38-6A	6V	105A
2113-0843	6N11A-1B/3-A	6V	90A
2113-0844	6N11A-4A	6V	90A
2113-0845	6N4-2A/A-4	6V	25A



YUASA

MAINTENANCE-FREE BATTERIES

- » Spill-proof design means virtually no possibility of leaks
- » Advanced lead-calcium technology pumps up starting power
- » Sulphation retardant dramatically reduces battery-killing plate sulphation
- » Long-lasting which means Yuasa's Maintenance Free batteries will last up to three times longer than conventional batteries
- » Exceptional resistance to vibration makes Yuasa the most reliable battery on the market today
- » VRLA batteries hold voltage longer and need less charging in standby or storage mode
- » Available for many popular motorcycle, scooter and ATV/UTV applications

PART #	YUASA REF. NO.	VOLTS	CCA/AMPERE
2113-0879	YT12A	12V	175A
2113-0880	YT12B	12V	210A
2113-0881	YTX5L	12V	80A
2113-0882	YTX7A	12V	105A
2113-0883	Y7B	12V	110A
2113-0884	YT9B	12V	120A
2113-0885	YTX16	12V	230A
2113-0886	YTX4L	12V	50A
2113-0887	YTX7L	12V	100A
2113-0888	YT19BL	12V	170A
2113-0890	YT14B	12V	210A



DRAG SPECIALTIES SEATS

PREDATOR III SEAT FOR DRESSER/TOURING MODELS

- » Features a 6" tall driver support with unique styling
- » New Slip Stop™ high-quality automotive-grade vinyl material designed with gripping qualities to reduce slippage
- » Molded polyurethane foam for maximum comfort and styling
- » Seat is made narrow up front for improved leg clearance
- » 3/16" ABS thermoformed seat base for a perfect fit, with a carpeted bottom and rubber bumpers to protect the paint
- » Fits with all Drag Specialties and most H-D® sissy bars
- » Includes all necessary mounting hardware

PART #	DESCRIPTION
0801-1436	For 08-22 FLHT/FLHR/FLHRC/FLTR/FLHX/FLHTC/FLHTCU models (78,75 cm L overall) 38,5 cm L x 30,5 cm W front) (33 cm x 15,25 cm passenger seat area) (31" L overall; 15 1/2" L x 12" W front) (13" x 6" passenger seat area)



DRAG SPECIALTIES SEATS

PREDATOR III SEAT FOR SOFTAIL MODELS

- » Features a 7" tall driver support with unique styling
- » New Slip Stop™ high-quality automotive-grade vinyl material designed with gripping qualities to reduce slippage
- » Molded polyurethane foam for maximum comfort and styling
- » Seat is made narrow up front for improved leg clearance
- » 3/16" ABS thermoformed seat base for a perfect fit, with a carpeted bottom and rubber bumpers to protect the paint
- » Fits with all Drag Specialties and most H-D® sissy bars
- » Includes all necessary mounting hardware



PART #	DESCRIPTION
0802-1468	For 18-22 FLHC/FLHCS/FLSL/FLDE/FXBB models (80 cm L overall; 36 cm L x 33,5 cm W front) (29,5 cm x 15,25 cm passenger area) (31 1/2" L overall; 14 1/4" L x 13 1/4" W front) (11 1/2" x 6" W passenger area)

PREDATOR III SEAT FOR DYNA GLIDE MODELS

- » Features a 6" tall driver support with unique styling
- » New Slip Stop™ high-quality automotive-grade vinyl material designed with gripping qualities to reduce slippage
- » Molded polyurethane foam for maximum comfort and styling
- » Seat is made narrow up front for improved leg clearance
- » 3/16" ABS thermoformed seat base for a perfect fit, with a carpeted bottom and rubber bumpers to protect the paint
- » Fits with all Drag Specialties and most H-D® sissy bars
- » Includes all necessary mounting hardware



PART #	DESCRIPTION
0803-0696	For 06-17 FXD/FXDB/FXDC/FXDL/FXDF/FXDWG, 12-16 FLD (76,5 cm L overall; 34,5 cm L x 29,5 cm front) (33 cm x 17,75 cm passenger area) (30" L overall; 13 1/2" L x 11 1/2" W front) (13" L x 7" W passenger area)

MOOSE UTILITY DIVISION

RMS RAPID PLOW MOUNT SYSTEM

- » Triangulated push tube for maximum strength and stability
- » Heavy-duty 5 cm (2") square steel tubing
- » Front-mount design with 75 cm (30") of lift
- » Powdercoated matte black for durability
- » Fit all Moose Utility Division straight or County plow blades
- » Easy pull pin on/off mouthing system
- » Now available for 2022 Polaris and Yamaha ATV/UTV models, and most other popular ATV/UTV models



WINCH MOUNT FOR CF MOTO ATV/UTV

- » Accepts Moose Utility Division, WARN and Superwinch winches
- » Steel construction with a black powdercoated finish
- » All necessary hardware included

PART #	4505-0900
--------	-----------



START IT UP

From high performance starter motors, drives and ring gears to solenoids and relays, *Drag Specialties* has the quality parts you need to get your bike started and the reliability to keep it starting for years to come. Pans to M-Eights, whether a major rebuild or a minor repair, we offer the best selection of dependable V-Twin parts.

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

See your Parts Europe sales rep for more information.



**PARTS
EUROPE**

PARTSEUROPE.EU

FROM OUR GARAGE TO YOURS

**DRAG
Specialties**

DRAGSPECIALTIES.EU