

# PARTS EUROPE<sup>®</sup> *Magazine*

SPRING 2021 ★ VOL. 12, #2

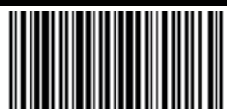


**MOOSE**  
RACING<sup>®</sup>



YAMAHA/MOOSE RACING'S  
CALVIN VLAANDEREN

CELEBRATING 35 YEARS OF OFF-ROAD ACTION



9901-2817

- ★ Event Reports
- ★ New Vendor Features
- ★ Company Updates





MOOSERACING.COM  
PARTSEUROPE.EU

**PARTS PARTS PARTS**  
UNLIMITED CANADA EUROPE





# AGROID TRACEWEAR

**MOOSE**  
RACING®

2021

SPRING  
RELEASE



# PARTS EUROPE<sup>®</sup> *Magazine*

**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

**Webmaster:** Jeff Emde

**Design Assistant:** Kristina Nystul Breaux

**Contributing Writers:** Zack Courts, Beth Dolgner, Don Emde,  
Glenn Hansen, Ari Henning,  
Dennis Johnson, Laura Keren, Joe Kress

**Contributing Photographers:** Laura Keren, Bavo Swijgers

**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 © 2021 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](http://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](http://www.partseurope.eu) or call: 0049 (0) 6501 96950

# 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](mailto:info@partseurope.eu)

**Sales info:**

Tel: +49 (0) 6501 / 96 95 2000

Email: [sales@partseurope.eu](mailto:sales@partseurope.eu)

Fax: +49 (0) 6501 / 96 95 2650

Web: [www.partseurope.eu](http://www.partseurope.eu)



## CONTENTS

Spring 2021 ★ Vol. 12 #2

### ON THE COVER

» 22

**Moose Racing:**

*Celebrating 35 Years of Off-Road Action.  
Yamaha/Moose Racing's Calvin Vlaanderen*



### DEPARTMENTS

» 6

**Welcome Letter**

» 10

**News & Events**

» 66

**Parts Department**

### PRODUCT SHOWCASE

» 26

**Dunlop**

» 28

**JT Sprockets**

» 34

**Moose Utility Division**

» 36

**Michelin**

» 38

**Icon**

» 40

**OptiMate**

» 44

**THOR**

» 46

**HeinzBikes**

» 48

**LA Choppers**

» 50

**Alpinestars Road**

» 51

**Alpinestars MX**

» 52

**Slippery**

» 53

**WHS**

» 54

**SW-Motech**

» 55

**Sachs**

» 56

**Moto-Master**

» 57

**Maxxis**

» 58

**BDL**

» 59

**Cometic**

» 60

**Galfer**

» 61

**Z1R**

» 62

**Sunstar**

» 63

**Motion Pro**

» 64

**Nelson-Rigg**

» 65

**Pro Circuit**





**PARTS  
EUROPE**

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

■ Daniel Steuer – Sales Agent since 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 France\***
- **Customer Service and Sales Agent BeNeLux\***
- **Customer Service and Sales Agent Italy\***
- **IT Business engineer** for the intralogistics sector\*
- **Sales Clerk Backoffice\***
- **Administrator Data Services\***
- **Team Coordinator Data Services\***

You can find more information about these positions on our job page.

\* 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®**

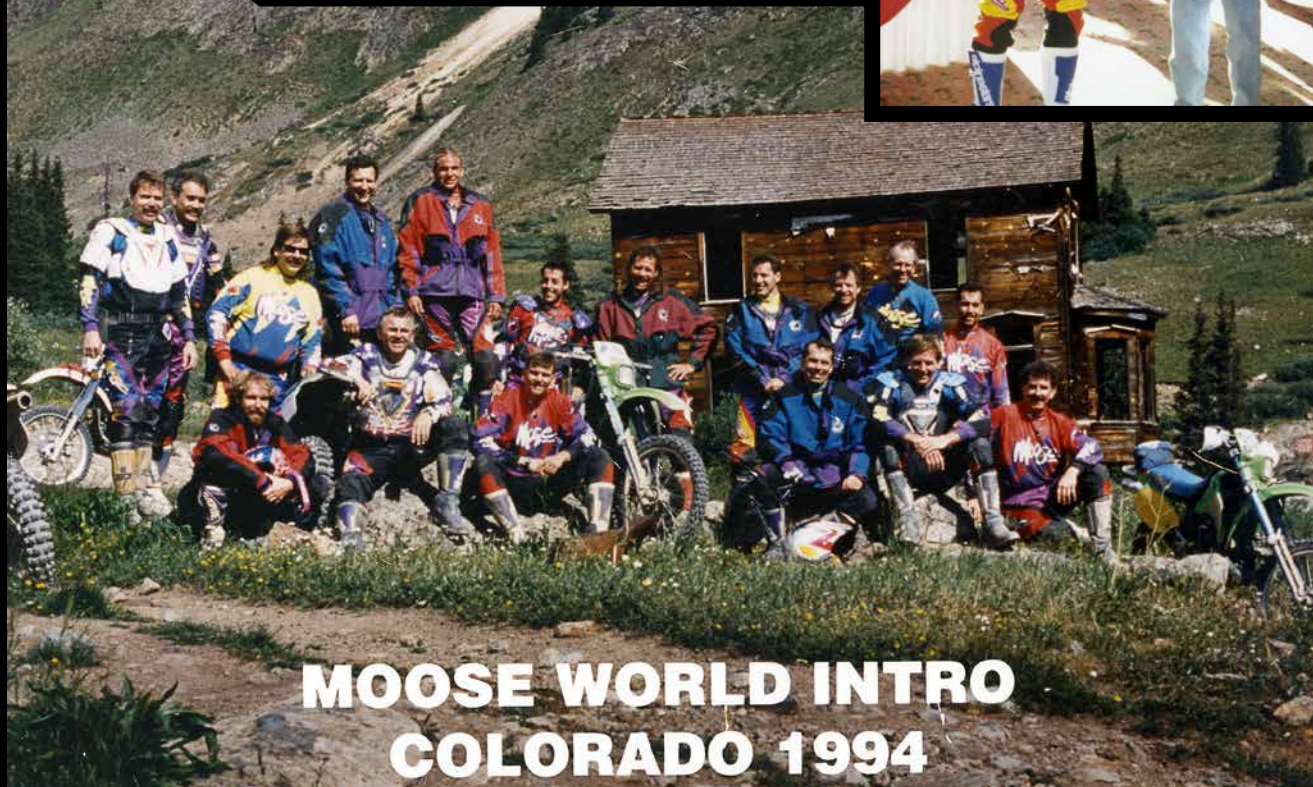
**Parts Europe GmbH**  
Conrad-Röntgen-Straße 2  
54332 Wasserliesch/Trier (Germany)  
Web: [www.partseurope.eu](http://www.partseurope.eu)  
E-mail: [career@partseurope.eu](mailto:career@partseurope.eu)



# MOOSE at 35

by Don Emde

At a press intro in 1994, Dick Burleson (right) explains details of the new line of Moose XCR gear. Burleson, an 8-time AMA National Enduro champion in America, as well as winner of 8 straight ISDE Gold medals was instrumental in the development of the new line. His model in the photo is Steve Hatch, the 1994 AMA National Enduro Champion. Photo by Don Emde



## MOOSE WORLD INTRO COLORADO 1994

Moose was almost 10-years-old when the brand made a huge jump in 1994 with the introduction of the waterproof XCR riding gear line. Journalists from the leading American motorcycle publications were invited to Colorado to try it all out for themselves on the trails and through the rivers of the Rocky Mountains. Current LeMans Corporation president Mike Collins is seen 2nd from left. He was a buyer at LeMans then and very involved in the new line of gear.

**A**s we always do, we are highlighting one of the major brands offered through Parts Europe in this issue along with many other products found in the Parts Europe catalogs. Our featured brand in this issue is Moose – both Moose Racing and Moose Utility Division.

This is a special year for Moose as the brand celebrates 35 years since the business and its products got a name. I am proud to say that I've been along for the ride ever since the press introduction in 1994 in Colorado when the new line of XCR riding gear was launched. It has been amazing to watch Moose Racing—the riding gear line—and

Moose Utility Division—the line of hard parts—grow continually ever since. As you will see in this issue, the story very successfully continues today. Check out Moose Racing beginning on page 22 and Moose Utility Division beginning on page 34.

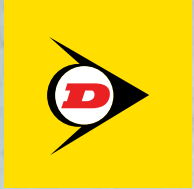
We congratulate everyone in the Moose organization for all of your success and contributions to the off-road motorcycle sport through the years. ■

Be well and ride safe,



Publisher / Editor-in-Chief





# KEEP ON CRUISING



The **American Elite** range delivers higher mileage thanks to Multi-Tread (MT) technology in the rear – so you can keep on cruising for longer. They're designed, tested and manufactured in the USA, exclusively for American motorcycles. Choose the sidewall style that best suits your ride, then hit the open road.

**AMERICAN**  **ELITE**

 **DUNLOP**

[dunlop.eu](http://dunlop.eu)



*FULL FACE STREET HELMET*  
**WARRANT**



**Z1R**  
Z1R.COM



# HELMET FEATURES:



POLYCARBONATE  
MOLDED SHELL



MOISTURE  
WICKING LINER



DROP DOWN  
SUN VISOR



EXHAUST  
VENTS



DOT & ECE  
APPROVED 22.05

ALSO AVAILABLE FLAT BLACK:  
SHOWN LEFT



WARRANT GLOSS BLACK



WARRANT DARK SILVER



WARRANT SILVER



WARRANT WHITE

PARTS  
UNLIMITED  
PARTS  
CANADA  
PARTS  
EUROPE

PARTSEUROPE.EU

## Make It Your Ride!

### CUSTOM ROYAL ENFIELD RAFFLE

**P**arts Europe and Michelin are teaming up again in a special bike raffle for Parts Europe dealers as part of *Make it Your Ride 2021*.

"We are very happy to start once again a special bike project together with one of our earliest partners in

the business here in Europe. Michelin and Parts Europe are working close together, realizing many special projects and events for our dealers during the years," says A. Damevin, Parts Europe purchasing manager. "This project is a nice way to underline our strong partnership by simultaneously giving an impression of our brands portfolio and showing what is possible just by using one of our many catalogs."

### The Raffle

To participate in the raffle, a dealer qualifies by ordering two tires (must not be a set) from the Michelin premium tires listed in the program flyer. The two tires must be in one order and on the same invoice. The invoice number is the lot number. Every qualifying invoice is an additional chance for the dealer to win. The raffle ends on September 30th, 2021.

in the upcoming months, there will be extra chances for dealers to participate. Ordering specified parts from brands participating in Parts Europe's customizing project (please see below) will also qualify for a lot in the raffle. Each entry is a chance to win one of the customized bikes. These dates will be announced in the regular Parts Europe newsletters, so stay tuned and don't miss your chance.

### The Dealers

#### **SK-Bikes GmbH, Bad Kreuznach, Germany**

The team behind owner Stefan Kümpel, consists of 20 members. SK-Bikes in Bad Kreuznach, Germany is an authorized dealer for Husqvarna, Indian, KTM,





Peugeot Motorcycles, Royal Enfield, and Triumph. In addition to repairs at its in-house workshop, SK-Bikes also offers accessories and clothing for bikes and riders, plus motorcycle rental.

#### **EifelTec Team GmbH, Blankenheim, Germany**

Since 1998, the team operates as a dealer for motorcycles and ATVs, and is a licensed seller of Royal Enfield, Stels ATVs, TGB and Ural. The 11-member team offers repairs at their in-house workshop, and an array of motorcycle accessories and clothing in their shop, which is not so far away from our Parts Europe headquarters.

#### **The Bikes**

Introduced in 2019, the Royal Enfield Interceptor 650 and the Continental GT 650 were the OEM's return to parallel-twin engines for the first time in 50 years.

The retro-inspired Interceptor 650 and café racer Continental 650 are both fantastic platforms for building a custom bike, and combine classic cool with modern technology and reliability.

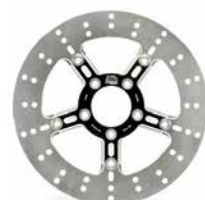
Parts Europe carries an extensive portfolio of parts and accessories for these two Royal Enfield models, so they were a natural choice for the *Make It Your Ride 2021* contest. The company is partnering with a number of brands that offer parts for the bikes. ■

#### **The Brands**

- » **Biltwell** – Helmets, parts and accessories
- » **C-Racer** – Custom parts for café racers
- » **Hyperpro** – Suspension products
- » **KOSO North America** – Gauges, meters, heated equipment, LED lights, and accessories
- » **Motogadget** – High-quality instruments and innovative accessories
- » **OneDesign** – Tank pads and tank grips
- » **S&S Cycle** – High-performance engine components, exhausts, fuel systems
- » **SW-Motech** – High-quality motorcycle luggage
- » **YSS** – Suspension products



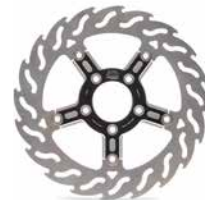
**PARTS  
EUROPE**



ADRIAN



KINGMAN



FLAME



TULSA

*Premium*  
**CUSTOM  
SERIES**  
by **Moto-Master**

10 Unique Designs of Top Quality  
Floating & Fixed Brake Custom Rotors

MOTO-MASTER.COM

**RoadPRO**  
Premium Brake Pads





Spring is here and so are those electrical upgrades and repairs.



*We make it easy for you to do it right!*

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.

# NEWS AND EVENTS



## Parts Europe Joins the E-bike Revolution

### THE INTENSE TAZER MX IS COMING

**P**arts Europe is adding a completely new segment to its product portfolio – E-bikes – starting with the addition of the new Tazer MX Pro, a motocross-influenced electric-pedal-assist mountain bike from INTENSE.

As part of an exclusive partnership with INTENSE Europe, Parts Europe will distribute the Tazer MX Pro throughout Europe starting later in 2021.

INTENSE's roots run deep in the world of mountain biking, but since the very beginning of the brand they have also been shaped by the motocross scene. In fact, INTENSE founder and CEO Jeff Steber's original designs from back in the early 1990s were heavily influenced by his knowledge and love of motocross bikes.

Well-known extreme sports athletes like Mike "the Godfather of FMX" Metzger and Shaun Palmer, as well as motocross and Supercross Champion Jeff Emig were all part of INTENSE's story in the early days. In more recent times, there is INTENSE Factory Racing's Aaron Gwin – a former motocross racer – and INTENSE co-owner and four-time Supercross and three-time motocross National Champ Ryan Dungey.

### Tazer MX – No Shuttle Required

The Tazer MX's pedal-assist electric motor means that when a rider pedals, a motor engages to give the bike a power boost. This allows riders the freedom to mix trails and downhill rides, and to explore new territory that may be out of reach on a traditional mountain bike.

The Tazer MX Pro is based on the successful 155mm rear travel Tazer MX E-bike, but what sets the MX model apart is its component package, which will be recognized by any motocross fan. The Tazer MX Pro features a range of components from familiar companies – Magura brakes, Maxxis tires, ODI grips, Öhlins front and rear suspension, and Renthal handlebars.

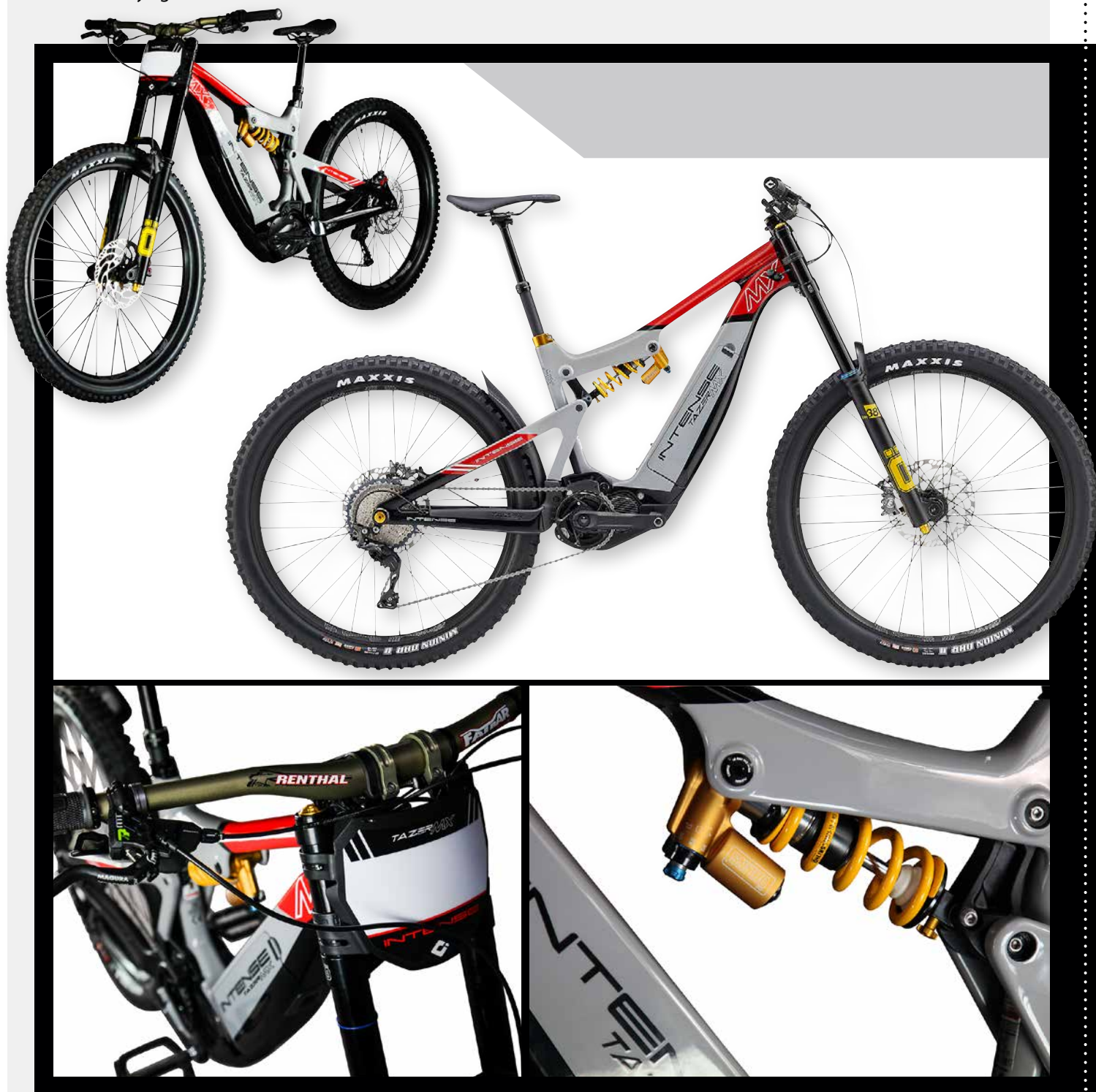


Combine that with the seamless pedal to power transfer of Shimano's awesome new EP8 motor and drivetrain, plus other top components from the likes of E\*Thirteen, Cane Creek and SDG, and your customers have access to an extremely high-quality ride.

With a bump-eating 29-inch wheel in front and a traction-seeking 27.5-inch on the back, your customers get great handling, amazing grip and trail-riding excellence. With the Tazer MX your customers will never look at mountain biking the same way again.

The beauty of the Tazer MX is that all of the weight is carried low down in the middle of the bike. This lower center of gravity gives the bike amazing turn and grip. The positioning of the weight also gives the bike a solid and planted feel. It is stable, precise, and carries good speed. Add in a geometry that puts riders in a natural position and your customers get great weight distribution on the front and rear wheels. ■

» *Contact your Parts Europe sales rep for details on how to become one of the pioneers of this new product segment.*





## Mastering Data and Digital

### BEHIND THE SCENES IN THE PARTS EUROPE WEBSHOP

**A**s a Parts Europe dealer you're likely very familiar with the company's webshop and count on it to have all the latest fitments and up-to-date information. But, did you ever wonder what was going on behind the scenes to make all this possible? If so, Parts Europe wants to pull the curtain back and offer a look at the main components that make the webshop work – Digital Services: Data Team, Translations and Web Service Desk.

Starting a fitment search in the Parts Europe webshop is easy; simply click on the *Fitment Search* button in the upper-left corner of the website to open part/fitment search. Here dealers can choose the bike in question and can refine the search by make, model, year and engine size by using the *Quicksearch*. The different options matching your search criteria will help to define the correct model.

Dealers can also use the *Criteria Search* to search more than 300 bike brands, narrowing down the selection by engine size, bike model and year of manufacture based on the initial search criteria. The system contains more than 65,000 vehicles connected to the fitment search.

Because Parts Europe carries such a broad number of brands and products for the powersports business, the webshop allows dealers to use filters to narrow down the results according to part and brand categories.

For example, if a dealer does a Fitment Search for the 2021 Honda CRF250R and selects "Exhaust Group" as a filter, they'll get a listing of all available options for that model

from that one simple search. The options include the headers, mufflers and complete systems for that bike.

Is a customer in search of new wheels? The results are only two clicks away. If they have a preferred brand – Kite for example – dealers just need to select the brand option in the search window to see all the related parts. In this instance, it would list everything from spare parts to complete wheel sets.

Dealers can narrow the search results to really pinpoint a select product range based on color, front or rear fitment, product name and material used. All of these functions help dealers easily find the information they're looking for when they need it.

As part of the Operational Technology Department, the Digital Services group is the brains behind this super useful search tool. Aurora Balogdy serves as group manager of the teams that include 22 data administrators, translators and customer support specialists. The teams provide Parts Europe customers all the information and details in the webshop in the five offered languages.



Aurora Balogdy

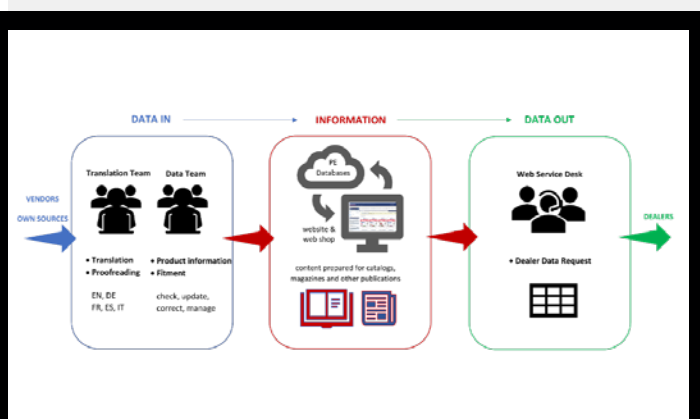
### Search Process Explained

It all starts with when a new vendor's product data is transferred to the Data Team. The information is then prepared by them for the Parts Europe webshop and translated into five languages – English, French, German, Italian and Spanish – by the Translations Team.

The Data Team processes the information, and thus manages the content for fitment search and product information. The collected content, consisting of text-based information, fitment and images, is now uploaded to the Parts Europe databases and is available for many other departments – catalogs, magazines, etc.

It's from this massive collection of data that a dealer gets the result of their search – the exact product fitments for the bike in question. To make this information even more incredible, those exact fitments are just part of more than 13 million fitment units available in the webshop!

This information is included in a Dealer Data Request, which then goes out to Parts Europe dealers, based on their approved inquiry. This helps them build up their own digital content of Parts Europe products. Dealers can submit these requests after logging into the dealer website by going to *Downloads*, and then *Data Request*. ■



This graphic explains the process executed in the background of the Parts Europe webshop.



PARTS  
EUROPE

# [ CHAMPIONS! AGAIN... ]

Romain Febvre MX1 & Supercampione Champion

2021 Internazionali d'Italia Motocross Series



[ GP RACER'S CHOICE ]



**VERTEX**  
PISTON & POWER



**moto3**

• DESIGN • PERFORMANCE • RELIABILITY

info@vertexpistons.com • www.vertexpistons.com

**MXGP**



# 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.

**DUNLOP**

**GEOMAX  
MX33**

dunlop.eu



## 2021 Red Bull KTM Factory Team

*Juan Pablo Acevedo photos*

**M**embers of the 2021 Red Bull KTM Factory Team will be taking on the FIM Motocross World Championship flying the THOR flag. Competing in the premier class are nine-time FIM

Motocross World MXGP Champion Antonio Cairoli and two-time FIM MX2 Champion Jorge Prado. New to team is promising young rookie, Mattia Guadagnini, the 2019 World and EXM125 Champion. ■

From left: KTM/THOR riders Jorge Prado, Mattia Guadagnini and Antonio Cairoli.







Nine-time FIM Motocross World MXGP Champion Antonio Cairoli



Two-time FIM MX2 Champion Jorge Prado is again gunning for the MXGP premier class championship.

Promising young rookie Mattia Guadagnini joins the Factory KTM team for 2021. The 2019 FIM World and EMX125 Champion will vie for the MX2 title.



# Charge into 2021 with

## RICK'S MOTORSPORT ELECTRICS

- Asian & European Charging & Starting Systems
- lith-ion friendly rec/regs
- one year replacement warranty



## Italian International Motocross Championship

### PRADO WINS AT RIOLA SARDO

**R**ed Bull KTM/THOR rider Jorge Prado kicked off the European International Motocross season with a win at the opener in Sardinia. The two-time world champ grabbed the hole-shot and quickly worked his way toward victory in moto one of the first race after a long winter break. *S. Taglioni photos*



**MUTANT**

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.



dunlop.eu



# Helping in a Time of Need

## PARTS EUROPE EMPLOYEES DONATE TO TRIER FOOD BANK

**T**hese are difficult times for many, and not just in Europe, but all over the world where life in general has drastically changed because of the spread of COVID-19.

Many of those changes have upended lives and livelihoods well beyond anything anyone could have imagined. The employees of Parts Europe have been thankful throughout the whole Coronavirus pandemic as the company was able to maintain their employment during this unprecedented time.

Recognizing their good fortune, the employees of Parts Europe decided they needed to give back to help those less fortunate. The Parts Europe workers in Wasserliesch chose to collect money for the Trierer Tafel e.V. food bank and, in late 2020, were able to donate a 1,500 € to the service. The contribution helped benefit those struggling to provide basic essentials like food to themselves and their families.

Trierer Tafel is part of the German charity organization, Die Tafeln, which distributes food to those who have difficulty affording their own.



**PARTS  
EUROPE**

In Trier, which is located next to the Parts Europe headquarters in Wasserliesch, the branch of Die Tafeln is managed by the Social Service of Catholic Women, and is run almost exclusively by volunteers. The Trierer Tafel is part of more than 900 Tafeln in Germany.

The Parts Europe team said it hopes to continue supporting the great work of the Trierer Tafel, which provides an invaluable service to the less-fortunate in the community. ■

**Industries finest driveline, braking and control components**

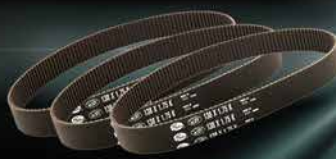
**Belt Drives LTD.**



**Primo and OEM  
Replacement  
Clutch Packs**



**All primary and final drive belts  
cut on site for a precision fit.  
Largest selection available.**



**Record Setting  
Competitor  
Clutch**



**Custom Billet  
Forward Controls**



**Largest selection of  
Belt Drive systems  
and parts in stock**

**PARTS  
EUROPE**

**[beltdrives.com](http://beltdrives.com)**



**Billet brakes for SFT  
Bagger, FXR, Dyna  
Sportster & Shovel**



INTRODUCING THE SADDLEMEN  
**BMW R1200GS**  
ADVENTURE TOURING SEAT



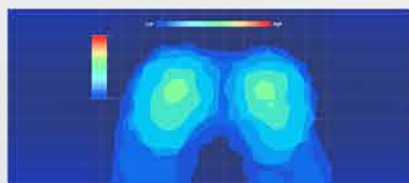
## TECHNICAL *COMFORT.*

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.

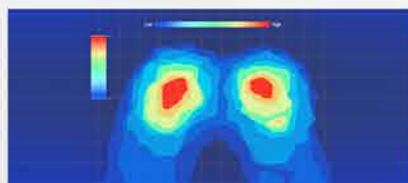
Featuring our exclusive Gel-Core Technology that will extend your ride time by up to 400%.

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



**COMFORT FOAM**  
CO-MOLDED TECHNOLOGY



**SADDLE GEL**  
PROPRIETARY POLYMERS



**PRO FOAM**  
PROGRESSIVE DENSITY



**WATERPROOF**  
SADDLETYPE TECHNOLOGY



**SPLIT CUSHION**  
STRATA BUILD TECHNOLOGY



\*Made in the USA. Available now for your 2013-2020 BMW R1200GS.









**MOOSE**  
RACING®





# MUD, SWEAT AND GEARS

## 35 YEARS BUILDING AN OFF-ROAD LEGACY

**M**oose Racing is celebrating a milestone this year. Thirty-five years after first arriving on the off-road scene, the company continues to be a driving force in aftermarket parts, accessories and gear. Just as it has been doing since its inception, Moose Racing is still creating innovative products that give riders a better off-road experience.

Back in the mid-1980s, Moose Racing was really just a group of riders who simply wanted better hard parts for their off-road adventures. Living and riding in the shadow of the Rocky Mountains in the United States, the riders were used to ever-changing conditions of both the landscape and the weather. Although they were up to the challenge, their bikes were not. They developed their own modest collection of hard parts, which became the first products to be offered by the new company called Moose Racing.

That humble beginning soon exploded into a bona fide phenomenon. More hard parts followed, and more and more riders started buying them. By the early 1990s, Moose Racing was ready to branch into off-road gear to make sure riders were as well-equipped as

their bikes. When Zink Ranch outside Tulsa, Oklahoma, USA, hosted the FIM International Six Days of Enduro (ISDE) in 1994, Moose Racing knew that it would be the perfect backdrop for its gear debut.

Top world riders showed up at the competition in head-to-toe Moose Racing gear. Names like Steve Hatch, Jeff Russell, Kelby Pepper and Rodney Smith were all there representing the brand. It wasn't long before other riders, from pro racers to recreational enthusiasts, followed suit. Moose Racing had established itself as a leading off-road brand in under a decade.

Quality and innovation are two of the reasons why Moose Racing has continued to be at the forefront of the scene, but the brand's longevity also has to do with its support of the sport at all levels. In addition to its sponsored pro riders, Moose Racing also supports various racing series, ensuring that riders continue to have great tracks and competitive series to enjoy.

In some ways, Moose Racing hasn't changed a lot from its earliest days – the company still produces hard parts that are designed by riders, for riders. Practical



Moose Racing launched its first range of riding gear in 1994 with a team of top world riders – from left: Jeff Russell, Rodney Smith, Kelby Pepper, Dick Burleson, and Steve Hatch. In the 31 years since, the brand's gear on riders across the racing spectrum, from MXGP and Supercross to a number of off-road series.





Moose Racing's hard parts lineup is all-encompassing, including everything from service items and replacement parts, to tools and equipment.



The Agroid glove range is new for 2021.

solutions and performance parts are still a big part of the company, from handlebars all the way down to wheels. As UTV riding has exploded in popularity, Moose Racing has added parts for those vehicles, too, alongside the off-road bike and ATV selection.

Nevertheless, a lot of riders associate Moose Racing with gear first and hard parts second. That comes, of course, from Moose's continued presence in racing on both the national and worldwide stage. Over the years, championship-winning riders like Kurt Caselli, Ty Davis, David Knight and Mike Lafferty have stood on the podium again and again while wearing Moose Racing gear. From desert racing to tackling the woods in GNCC competition and in motocross with names like John Dowd and Team Babbitts Kawasaki, Moose Racing has become firmly embedded in off-road racing culture.

Throughout 2021, Gebben Van Venrooy Yamaha Racing riders Brent van Doninck, Kevin Strijbos and Calvin Vlaanderen and will be representing Moose Racing in the MXGP World Championship. All three are proven racers with a wealth of experience to their names.

Supporting such a wide range of riding and racing styles means that Moose Racing has developed gear lines with distinctive characteristics to fit particular situations. The Agroid line is light-weight and high-performance, perfect for the toughest competition. M1 gear is made for riding hard on both the track and trail, while the Qualifier jersey and pants are quality, entry-level gear options.

After 35 years of mud, sweat and gears, Moose Racing is just getting started. The company is ready to

continue evolving and, of course, to continue helping riders to the top.

## AGROID GEAR CONTINUES THE TRADITION

Moose Racing debuted its Agroid gear collection in Spring 2020, and now that the racewear is turning a year old, Moose Racing is celebrating with new designs and color schemes for riders to choose from.

At the same time, Moose Racing is also celebrating 35 years in business. So what do you do when you are celebrating an anniversary and launching new gear designs at the same time? You go retro, of course. The modern styling and materials of the Agroid gear has been paired with throwback looks to celebrate both then and now.

Among the new Agroid designs are two jerseys with old-school colorways and graphics that evoke Moose Racing's early years. It was in the early 1990s that the first Moose Racing off-road gear began to appear. The pink and blue color schemes of these two new Agroid designs will take customers right back to the '90s, whether they're old enough to have experienced that decade the first time or not.

For riders who prefer a modern look, there are three additional colorways and designs available for the Agroid pants and jerseys, too.

Moose Racing's Agroid collection is designed to offer extreme ease of movement both on and off the bike to give racers the necessary blend of performance, comfort and style. The materials are flexible and breathable, and the performance fit chassis takes the

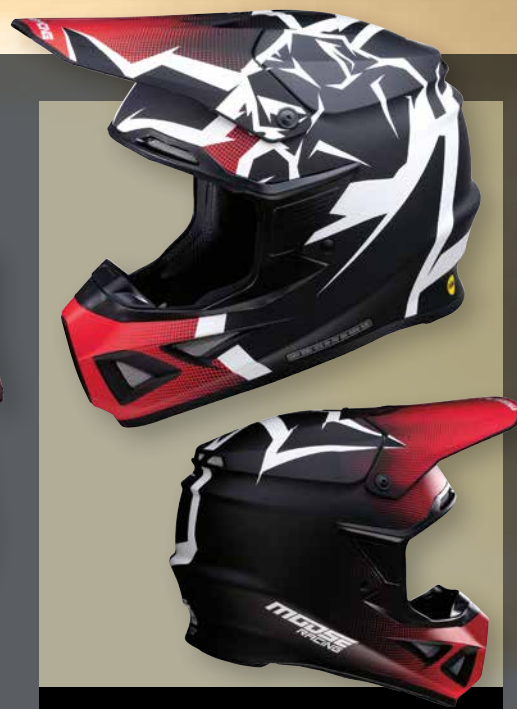




Every day is Flashback Friday with the new Moose Racing retro look for its Agroid line.



Moose Racing also offers new modern looks for the 2021 Agroid range.



F.I. Agroid helmet

humble off-road jersey to a new level. Throughout the development of the Agroid collection, Moose Racing teamed up with top riders, who field-tested the gear. Their feedback helped the Moose Racing designers make adjustments to perfect each piece.

The first Agroid pants and jerseys appeared last spring, but the Agroid Pro gloves are brand new. Moose Racing designed a new glove chassis from the ground up that is very flexible and helps a rider easily grip the bars. A lightweight stretch polyester material is paired with a single-layer Clarino palm to provide the right mix of comfort and abrasion resistance. Sublimated graphics in black, white, blue and red color options means there is a coordinating option for each of the Agroid jersey and pants combinations — yes, retro jerseys included.

The Agroid jersey (p/n 2910-5838) begins with a lightweight stretch polyester chassis that is cut large enough to ensure comfortable movement, but not so big that it is bulky. The quick-drying nature of the material plus laser-cut ventilation holes help riders stay cool even while working hard, and the sublimated graphics don't restrict the breathability of the chassis. Stretch mini-cuffs keep sleeves in place without binding.

The Agroid pants (p/n 2901-8475) are made from a durable stretch polyester woven material. Like the jersey, the pants feature laser-cut ventilation holes for extra airflow. The seat and knees are made from a woven stretch ripstop polyester in a double-layer style. Paired with an extended leather inner and outer knee guard, this design creates additional fortification.

The stretch properties also allow for a slim fit over knee braces or guards, but without hindering movement at all. The pants have a pre-bent ergonomic design, too, for increased comfort on the bike. A three-point waist adjustment system fine-tunes the fit.

The updated F.I. Agroid helmet (p/n 0110-6694) has graphics in four colorways that coordinate with the style and colors of the Agroid pants and jerseys, but it's what's on the inside that really makes this a stand-out helmet.

The F.I. Agroid features MIPS technology. The MIPS Brain Protection System (BPS) consists of a low-friction layer inserted between the shell and the liner of the helmet, and it is designed to help deflect energy during an angled head impact. The low-friction layer allows a slight sliding motion in all directions, which Moose says reduces the rotational motion that is transmitted to the brain in an impact. By absorbing and deflecting some of that force, the MIPS BPS system is designed to reduce the risk of brain injury.

Other performance features of the F.I. Agroid are an extra-large eyeport, a unique friction hinge visor that is easy to adjust, nine intake vents and three exhaust vents plus a removable, washable inner liner.

In 2021, fans will see some of the biggest teams and riders in off-road competition wearing the new Moose Racing Agroid racewear. ■

» *Talk to your Parts Europe rep to get a look at the new Agroid gear and to learn more about Moose Racing's 35 years of supporting off-road competition. You can find it all in the Moose Racing catalog.*





## Competition and Convenience

### Racing and Off-Road Tire Updates

**D**unlop is riding into spring with two new tires as well as some exciting news about an existing tire. The Dunlop DT4 flat track tire is brand new and just became available in Europe this month. The TT93 GP Pro tire is also a new arrival in the Parts Europe Tire catalog this year, giving scooter and pit bike racers a new choice for a competitive edge. Finally, Dunlop is proud to announce that as of May 2021, four sizes of the D952 off-road tire will receive street-legal status (80/100-21, 110/90-18, 120/90-18, 110/90-19).

#### DT4

Dunlop's new DT4 (p/n 0313-0895) tire is the Official Tire of American Flat Track, and it is now available in Europe as the successor to the venerable DT3. Replacing the DT3 tire was no easy task, since it was an iconic tire among both professional and amateur flat track racers. However, with the revamped class structure of American Flat Track, increased bike performance in the sport and demanding new tracks, Dunlop knew the time was right for a new tire.

When Dunlop began working on the DT4, the engineers had to maintain a delicate balancing act. The DT4 tire would be an improvement, especially when it comes to grip, but it had to retain the feel of the DT3 that flat track racers have come to love.

Flat track tires need to provide grip and slide at the same time, no matter what the conditions of the track surface might be. To help ensure the right tire for the right track, the DT4 is available in multiple compounds designed to meet the conditions of all racing courses. Dunlop offers a soft and medium front tire, plus a soft, medium and hard rear tire.

The DT4 front tread pattern is similar to the DT3, but the blocks have been reshaped for greater straight-line stability. Shoulder blocks add to grip and stability while cornering. The rear tread pattern has updated center blocks, which are positioned to increase the biting edges, making it especially efficient at the starting line.



The new DT4 flat track tire is available in multiple compounds so riders will have tires for whatever track conditions they encounter.



Dunlop's TT93 GP pro



The D952 is an off-road tire aimed at recreational riders, but it is still designed to perform in a variety of conditions. The range also includes four street-legal sizes for when the need arises.



## TT93 GP Pro

Dunlop introduced the TT93 GP Pro tire (p/n 0340-1194) in December, marking a new racing scooter, pit bike and mini bike option in addition to the TT93. The TT93 and TT93 GP Pro tires are street legal scooter racing tires, proving that having less horsepower will not stop riders from having a little bit of competitive fun. These tires are designed to offer maximum grip on dry surfaces, and the TT93 GP Pro options have been redesigned and upgraded with new compounds and casings.

The tread compounds of the TT93 GP Pro offers outstanding cornering performance, and the optimized casing design ensures quicker turn-in and increased feedback. The enhanced cornering control and feedback are designed to be consistent throughout the life of the tire.

The TT93 GP Pro tires are available in one front and three rear tire options. The soft front tire can be paired with a soft, medium soft or medium rear to suit a rider's needs. The medium soft tire will be especially suitable to a wide range of riding styles and talent levels. By giving scooter and mini bike racers reliable grip and excellent lean angle capability, even the smallest vehicle can be an exciting ride.

## D952

The Dunlop D952 (p/n 0313-0364) might be an off-road tire, but beginning in May, a rider will be able to ride the streets to their favorite off-road spots with one of the four street-legal sizes. Having that street-legal status for the tire will make it much easier for street-legal off-road bikes to go wherever a rider wants to take them.

Designed for intermediate terrain, the D952 tires are aimed at off-road enthusiasts who prefer recreational riding to racing. The tires can tackle a wide variety of terrain and conditions, with a compound that delivers both good grip and excellent durability. Dunlop really focused on longevity for the D952, and the tire is designed for long wear, making it reliable for ride after ride.

The Dunlop D952 is based on the popular D752 motocross tire, giving the two tires similar looks and characteristics. However, the D952 has modified knobs that have an increased radius at the base, which further improves their durability and makes them a smart choice for recreational riding. ■

» *Talk to your Parts Europe rep about these tires as well as Dunlop's complete line of off-road, scooter and mini bike tires, designed for everything from racing to recreational riding. Learn more about them in the 2021 Tires, Tools & Chemicals catalog.*





## Designed to Deliver High-Quality, Value-Packed Sprockets

should know that this premium price is packed with value. Parts Europe stocks a full range of part numbers from JT Sprockets.

There are now four new lines of JT Sprockets available, a range that includes the RaceLite Aluminum sprockets, the Twinstar Hybrids, the SC Lightweight Steel Off-Roads and the JT RB Rubber Cushion front sprockets.

These JT sprockets come with every bit of the JT quality that riders have come to know and expect, and are made from those same premium materials – 7075-T6 aircraft-grade aluminum, SCM420 Chromoly and C45/C49 high-carbon steel. These are quality JT sprockets manufactured to close tolerances and accurate tooth profiles and all the popular applications for street and off-road are covered.

There are lightweight aluminum racing sprockets, strong yet ultra-lightweight steel sprockets, hybrid sprockets combining lightweight aluminum center cores with an outer ring of heat-induction hardened steel teeth, and OEM-style rubber cushioned front sprockets.

This new JT Sprockets line is packed with great value, features and benefits. The RaceLite Aluminum sprockets are off-road competition sprockets engineered to withstand pro race

*continued on page 30...*

**W**hen it comes to sprockets for the aftermarket JT Sprockets is a well-known player. Working out of a large, advanced sprocket factory equipped with the latest generation, high-accuracy CNC machinery JT produces more than 2,500 different sprocket applications, sprockets for virtually every motorcycle and ATV on the market.

The JT Sprockets' lightweight aluminum lineup features high-quality materials such as 7075-T6 aluminum alloy, SCM420 Chromoly and C45/C49 high-carbon steel.

Riders know JT. They've counted on the quality, durability, fit and performance of these sprockets for decades. And while JT sprockets have traditionally cost a little more, riders

The JT Twinstar hybrid sprocket features a lightweight aluminum core coupled with a high-carbon outer ring of steel teeth.



JT Sprockets now offers OEM-proven rubber-cushioned front sprockets in a variety of fits.



# RACE LITE

## 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.



[www.jtsprockets.com](http://www.jtsprockets.com)



...continued from page 28



The SC Lightweight steel off-road sprockets are made from heat-induction hardened, long wearing C45 steel. They're super lightweight and can last up to six times longer than a 7075 aluminum sprocket.

times longer than a 7075-aluminum sprocket and greatly extend chain life.

The new JT Twinstar Hybrid sprockets combine a number of great features, including a lightweight aluminum core coupled with a high-carbon outer ring of steel teeth. The aviation-grade 7075-T6 aluminum core is laser cut and CNC machined into an ultra-lightweight, race-proven design. The steel outer ring of teeth is heat-induction hardened and designed to last at least six-times longer than an ordinary 7075-T6 aluminum sprocket.

There's something else that's new and it's available now, as well. To dampen chain impact on the teeth of the front sprocket, extend sprocket and chain life and greatly reduce chain noise, rubber-cushioned front sprockets have been widely used by OEMs since the early 1990s. JT Sprockets now has those same OEM-proven sprockets available to the aftermarket, the same designs and quality supplied to the motorcycle manufacturers as OE and sold as genuine replacement parts. ■

» Talk with your Parts Europe sales rep for more details on all of this and check out the new range of JT Sprockets in the Parts Europe catalogs.

conditions, and provide maximum strength and durability at a minimum weight. They're custom-machined from anodized 7075-T6 aluminum and they're available in a hard-wearing anodized black, orange, red or blue finish to complement most OEM colorways.

RaceLite Aluminum sprockets are also available for sportbikes. Made with that same hard-wearing 7075-T6 Ergal aluminum these supersport and superbike road-race sprockets have a rich black or gold anodized finish. There's a full selection of gearing options, too, giving riders plenty of choices for those demanding days at the track.

Next up in this new JT Sprockets lineup are the SC Lightweight Steel Off-Road sprockets. Made from heat-induction hardened, long wearing C45 steel, they feature a unique self-cleaning design, and a significant weight savings. Crafted from C45 steel, JT Sprockets says that an SC lightweight can last up to six



RaceLite aluminum sprockets are off-road competition sprockets engineered to withstand pro-race conditions, and to provide maximum strength and durability at a minimum weight.



# A NEW REVOLUTIONARY STEEL OFF-ROAD SPROCKET

**LIGHTER - STRONGER - SELF CLEANING**



## SC LIGHTWEIGHT REAR SPROCKET



JT **SC** is the new standard in steel rear motocross sprockets.

- Unique self-cleaning design that keeps the contact area clean from dirt and mud while significantly reducing weight
- Heat-induction hardened C45 steel lasts up to six times longer than a 7075 aluminium sprocket and greatly extends chain life
- Engineered and finished to the highest quality level in black zinc by JT Sprockets, the world's largest sprocket manufacturer







2021

PLOWS

WINCHES

UTV

RACKS

HUNTING

IMPLEMENTS

TOWING

**LUGGAGE**

BODY

CONTROLS

ELECTRICAL

WHEELS & TIRES

COMPLETE AXLES

SUSPENSION

DRIVE

BEARINGS

BRAKING

ENGINE

RIDER

GARAGE



PARTSEUROPE.EU

**PARTS PARTS PARTS**  
UNLIMITED CANADA EUROPE





MOOSEUTILITIES.COM





## Getting Tough

### Durable Parts for ATVs and UTVs

**U**tility vehicles have to be as tough as the jobs they are used for, which is why the latest new products from Moose Utility Division are all heavy-duty items that make tasks easier. Whether it's winching or hauling a heavy load, Moose Utility Division helps customers enhance their ATVs and UTVs with parts and accessories that are durable and reliable.

One of the biggest pieces of news from Moose Utility Division is the introduction of Moose Aggro winches. There are three winches in the line, with various configuration options for each one.

Each of the three winches comes ready for even the toughest of terrains and winching jobs. The black powder coating and IP67 waterproof sealing provide tough barriers against the elements, ensuring that all of

the components remain corrosion-free and the motor stays clean and dry. A durable planetary gear train and load-holding brake ensure that winching can be done smoothly and confidently.

The Moose Aggro winch package includes a roller fairlead for wire rope or a Hawse fairlead for synthetic rope, a sturdy zinc-plated hook, contactor, power cables, a mounting plate, and all necessary hardware.

The biggest of the winches is the Moose Aggro 2,041kg winch, which is designed exclusively for use on UTVs. Customers can choose from 15.2 meters of 6mm wire (p/n 4505-0787) or synthetic rope (p/n 4505-0788), and there is an included dash-mounted rocker switch.

The Moose Aggro 1,588kg winch can be mounted on an ATV or a UTV, and it comes with 15.2 meters of 5mm



The Moose Utility Division line of Moose Aggro winches features three models, each of which are ready for even the toughest terrain and winching jobs.



wire (p/n 4505-0785) or synthetic rope (p/n 4505-0786). ATV applications include a handlebar-mounted rocker switch, while the UTV applications have a dash-mounted rocker switch.

Rounding out the winch line is the Moose Aggro 1,134kg winch, which is specifically for ATV use. It comes with the same rope options as the 1,588kg, 15.2 meters of 5mm wire (p/n 4505-0783) or synthetic rope (p/n 4505-0784), and it includes a handlebar-mounted rocker switch.

Along with the Moose Aggro winches, Moose Utility Division also has spare parts for them. The list includes winch cores, wire and synthetic ropes in various lengths, contactors and both roller and Hawse fairleads.

Another way Moose Utility Division is boosting the toughness of ATV and UTV models is with its new heavy-duty gas shocks (p/n 1310-2126). This is the first time the brand has offered gas shocks, enabling customers to upgrade from the standard oil shocks. These front and rear gas shocks are a step above OEM in terms of performance, but they are also superior in durability. The rugged design includes 10-percent stiffer springs.

The heavy-duty gas shocks come ready to mount, right out of the box, to make the suspension upgrade as easy as possible. Once mounted, customers can dial in the right setup with the adjustable preload settings. Moose Utility Division packages the gas shocks with the necessary struts, springs, retainers and bumpers (where applicable).

ATV and UTV powertrains can now get an extra dose of durability with the Moose Utility Division Performance Plus ATV/UTV drive belts (p/n 1142-0906). The compounds used for each belt have been specially formulated for each application to ensure the best possible performance. Additionally, Aramid cord provides an extra layer of strength and durability. All of the belts are made in the USA by Ultimex Belts, a trusted name in drive belt production.

Riders often rely on their ATVs to haul a lot of things, and Moose Utility Division knows that it is important to use every bit of available space for storage. There are now



**Moose Utility Division is now offering gas shocks, enabling customers to upgrade from the standard oil shocks. These heavy-duty front and rear gas shocks are a step above OEM in terms of performance.**



**Your customers can also upgrade to Moose Utility Division drive belts, which are made by Ultimex Belts for strength and durability.**



**Moose Utility Division drop racks are available for adding extra storage space on the front or rear of a range of ATVs.**

three additional cargo options for ATVs, including a drop rack as well as front and rear mesh racks.

All of the racks are constructed from heavy-duty, expanded steel mesh that has been powder coated for corrosion resistance. That way, the racks can stand up to both the loads they are carrying and whatever conditions the weather and terrain might bring. Because each rack has a universal fit, dealers can take care of customers with a wide range of vehicles without needing a lot of storage space or part numbers. Mounting hardware is included with each rack to ensure easy installation.

The drop rack really increases storage space by adding a deep storage area that hangs off the back of the ATV. The front (p/n 1512-0247) and rear (p/n 1512-0248) mesh racks can be paired together or used separately. ■

» *Have a talk with your Parts Europe rep to learn about the latest products from Moose Utility Division and how they can increase the durability and capabilities of ATVs and UTVs. You can find a full list of applications in the ATV & UTV catalog.*





## Enjoy the Road

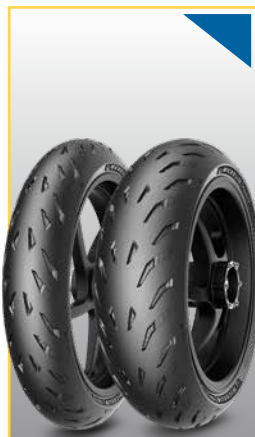
### A Big Selection of Tire Options



**SCORCHER  
ADVENTURE**



**COMMANDER III  
CRUISER**



**POWER 5**



**ANAKEE  
ADVENTURE**



**POWER CUP 2**

**A**fter a big launch of new tires in 2020, Michelin is helping riders enjoy the road and the start of a new riding season. The tires have been garnering accolades in motorcycle magazine tests and include options for street, off-road and even the track. All offer Michelin's blend of technology and premium materials to give riders confidence, performance and grip.

#### Power Series

Michelin designed the Power Series of street, track day and racing tires to provide plug-and-play performance for supersport and naked bikes. The tires all share the same architecture and dual compounds, including Michelin 2CT+ Technology on the rear and Michelin 2CT Technology on the front.

The Michelin Power 5 (p/n 0302-1409) is a premium sportbike tire built to provide ultimate wet and dry grip performance on the street. In fact, it got excellent wet-performance marks in a recent *PS* magazine tire test, plus a recommendation in *MO* magazine.

The Michelin Power GP (p/n 0302-1414) is a true 50/50 track day tire that delivers tremendous dry grip and easy setup. There is now a 200/55ZR17 size for superbikes.

The Michelin Power Cup 2 (p/n 0302-1491) delivers maximum grip on the track and street. The low void ratios in the tread design offer larger slick zones for enhanced dry grip at all phases of lean angle and acceleration. Thanks to its ultra-fast warm up, the Michelin Power Cup 2 is street legal, and it is OEM on bikes like the KTM 890 Duke.

#### Commander III

Michelin Commander III Touring (p/n 0306-0703) and Cruiser (p/n 0306-0696) V-Twin tires provide increased

performance compared to their predecessor. Both versions are designed to deliver improved wet grip, superb V-Twin handling and great mileage. *Motorrad* recently named the Michelin Commander III a fantastic cruiser tire choice after extensive testing.

#### Anakee Adventure

Michelin Anakee Adventure (p/n 0317-0456) tires offer an 80 on-road/20 off-road ratio. These tires feature universal capabilities thanks to an optimized profile, tread pattern and compounds that are designed to provide the best of both worlds, on-road and off-road. Michelin 2CT+ Technology in the rear and Michelin 2CT Technology in the front increase handling and mileage, while the silica tread compound increases wet-weather capability.

Michelin is now offering the Anakee Adventure in a new front and rear size combination designed specifically for bikes like the BMW R nineT and Scrambler conversions in the common tire sizes for modern bikes.

#### Scorchers Adventure

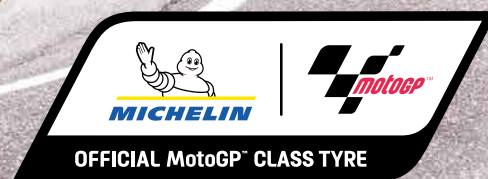
The Scorchers line, co-developed and co-branded with Harley-Davidson, already included a variety of tires, but the Michelin Scorchers Adventure (p/n 0316-0503) is a standout since it is the tire for the company's first Adventure Touring motorcycle. Michelin Bridge Block Technology and Michelin 2CT+ Technology in the rear tire provide on-road stability, while a fully grooved geometric tread pattern delivers traction off-road. These tires are designed to deliver outstanding adventures on the road and beyond. ■

» Learn more about Michelin tires from your Parts Europe rep and find everything in the 2021 Tires, Tools & Chemicals catalog.



# **MICHELIN POWER 5**

## **THE SPORTY ROAD TYRE**



### **MICHELIN POWER 5**

**Technology inspired by  
MotoGP™**

**Excellent grip on dry  
and wet surfaces**

**An every day  
sporty ride**

**Enhanced safety**

[michelin.co.uk](http://michelin.co.uk)







## Form and Flash

### A Helmet with Function and Style

**T**he Icon Airform helmet has a pretty impressive family tree. Without the Icon Airframe Pro and Airflite helmets leading the way, the Airform may have never come into being. Now, not only is the helmet available as a premium choice for street riders, but it even has flashy new graphics.

Icon based the Airform helmet (p/n 0101-13871) on the technology used in the Airframe Pro and the Airflite, meaning it gives riders great features, quality and looks, all without requiring a big budget.

On the exterior, the Airform has a shape designed for speed, plus sculpting along the neckline that eases getting the helmet off and on.

A fog-free Icon Optics shield stays in place thanks to the Prolock shield locking system. That shield is paired with an internal Dropshield, which has an external slider for easy operation even with gloves on. By combining a clear Icon Optics shield with a tinted Dropshield, riders can transition from day to night riding with just one finger. In addition to the Optics shield and Dropshield included with

each helmet, customers can also purchase a range of additional shields in different colors and finishes.

In addition to the ability to customize the shields, each Airform helmet also has rear spoilers that can be changed for a different look.

Those changeable elements can mount on an Airform with a white or black finish, but of course Icon has some eye-popping graphics available, too. One of the newest is the Manik'R. Available in dayglo green, bright blue or red, the design depicts a nightmarish creature with giant teeth and wide eyes. When the sun goes down, the teeth and eyes glow in the dark for added creepiness. Like the Airform itself, the Manik'R has a rich family history – this is the latest incarnation of a design that once graced the Icon Mainframe helmet.

The Airform includes four intake vents and one exhaust vent, which keep air flowing through the deep channels in the EPS liner. A three-piece HydraDry moisture-wicking

liner helps riders stay cool and dry, and it can be removed for easy cleaning.

The Airform is a World Standard helmet, meeting ECE, DOT and PSC compliance for certification. ■

» *Learn more about the Icon Airform from your Parts Europe rep, and find all available colors, graphics, shields and spoilers in the Spring Icon catalog.*



The Airform Manik'R is pure Icon attitude and style. That eye-catching, glow-in-the-dark graphic is wrapped around the Airform helmet, which features an Optics shield, an internal DropShield and a dayglo spoiler kit.

Communication is one of the focal points of the Airform. Speaker cutouts in the EPS liner will accept Bluetooth communication device speakers, including the Icon RAU Bluetooth communicator. The low-profile RAU has an adhesive mount and a clear connection for over 1280 meters. It enables communication with up to four riders, and the intercom can function over streaming music for uninterrupted tunes.



D3O<sup>®</sup><sub>4</sub>



**AIRFORM  
RETRO**<sup>™</sup>

★ ★ ★ ★ ★  
PPE  
★ ★ ★ ★ ★

MEN'S RED, BLUE, AND GRAY // WOMEN'S SALMON

**PARTS  
EUROPE**

**ICON**<sup>®</sup>  
RIDEICON.COM



**OptiMATE**

# Making Charging Easy

## A Great Lineup for Battery Health

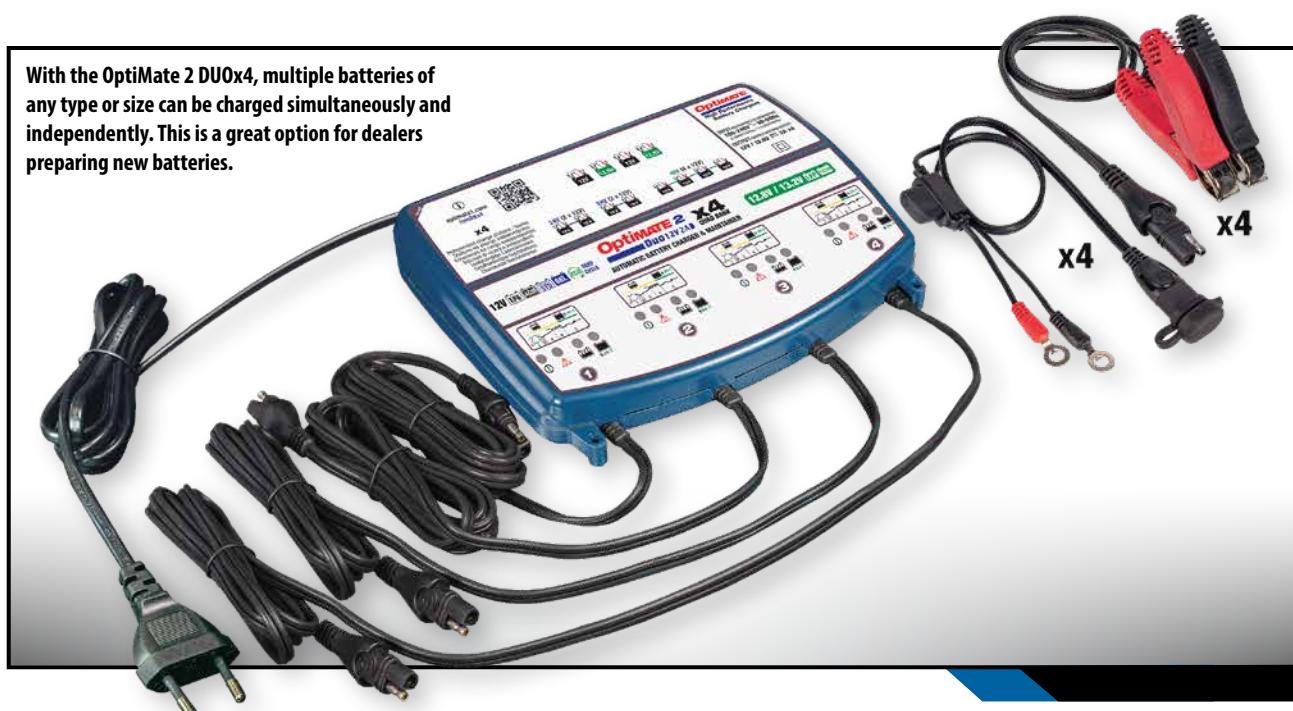
**W**hen it comes to tires most riders can quote various brands they like, and they might even have favorites that work best for their riding style. A good majority even know what the correct air pressure is for different terrains they ride in.

Unfortunately, this same level of interest is entirely absent when it comes to batteries, a key vehicle part necessary to get those tires turning. In most cases, few riders really know what type or brand of battery is in their vehicle. They also might not even know what the right charge level, or

what the correct maintenance voltage should be to keep the battery healthy. Many riders feel, "As long as it works leave it well alone." That is, right up until it doesn't work. Then it is about solving the engine starting problem, not about the battery itself.

This prevailing attitude motivated TecMate to create the OptiMate 1 DUO, an easy-to-use battery charger/maintainer that does not require the rider to have any prior knowledge about battery type or size. It can be lead-acid, filler cap, AGM, GEL, LiFePO4, LFP, 12V, 12.8V, 13.2V – you name it. As long as it's a starter battery in a vehicle with a

With the OptiMate 2 DUOx4, multiple batteries of any type or size can be charged simultaneously and independently. This is a great option for dealers preparing new batteries.



The OptiMate 2 DUO is a 2-Amp charger/maintainer that can detect if a battery is damaged and will not continue charging if it is. This is especially important for Lithium batteries that can overheat if overcharged.



For dealers and multi-vehicle owners the OptiMate 2 DUOx2 can charge two batteries simultaneously.





12V system, OptiMate 1 DUO can maintain it. OptiMate 1 DUO (p/n 3807-0488) and the Moose Racing OptiMate 1 DUO (3807-0492) are easy to use as well; connect to a battery after parking the vehicle and walk away, no further supervision required.

The good news for your customers is that TecMate is expanding the DUO line-up. The more powerful OptiMate 2 DUO (p/n 3807-0563) is a 2 Amp charger/maintainer, able to charge all powersport batteries faster. It can detect if a battery is damaged and will not continue charging. This is important for Lithium batteries with damaged cells that could overheat if charging is continued unabated.

For dealers and multi-vehicle owners, there are multi-bank options available – the OptiMate 2 DUOx2 (p/n 3807-0581) can charge two batteries, while the OptiMate 2 DUOx4 (p/n 3807-0580) can charge four batteries simultaneously. For the latter, multiple batteries of any type or size are charged simultaneously and independently. Preparation of batteries can be done easily, just connect the battery to a station on the OptiMate 2 DUO multi-bank, never mind if it is lithium or lead-acid, and it will charge it up safely and then be kept *fresh and ready* for sale or use.

That's not all, TecMate has also created OptiMate Solar DUO chargers for off-grid charging. The OptiMate Solar DUO chargers remain simple to use – connect to the

battery, point the panel towards the sun and let the charging begin.

OptiMate's smart-charge controller will recharge the battery and then maintain it at full charge, but never overcharge. Overnight that controller turns into a battery monitor, providing charge level status. Even if the sun has gone down the battery owner will know at a glance how well that battery is charged.

The OptiMate Solar DUO range include 10W, 20W and 40W models. The 10W or 20W models are ideal maintainers. The 10W and 20W TK (travel kit) models come with a nylon storage case and suction mounts for easy mounting on a windshield or smooth vertical surface. The 40W kits charge a little faster and deliver up to 3A in full sun, which is ideal for emergency charging trackside or when camping off-grid. The OptiMate Solar DUO 40W TK model includes an adjustable stand that folds out rearwards, allowing the panel to be positioned at the ideal angle to maximize charging power. A nylon storage case makes transportation easy.

OptiMate DUO, no buttons, no decision to make, just hook it up and it automatically charges and maintains the battery. ■

» Talk with your Parts Europe sales rep for details and check out the lineup in the 2021 Tools, Tires & Chemicals catalog.

## CHARGE ANY BATTERY ANYWHERE!

*Travel ready!*



OptiMate Solar DUO 40W Travel Kit  
3807-0569

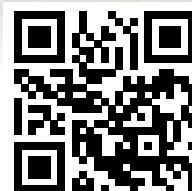
with adjustable Stand

with Optimate Solar  
Duo Controller

with Carry Case

**OptiMate**  
**solar** **Duo**

[www.optimate1.com/solar](http://www.optimate1.com/solar)





SP21 PULSE HZRD

# READY FOR — ANYTHING

The all-new Pulse racewear defies convention with the perfect hybrid of durability, ventilation and flexibility. For Spring '21 and available in acid green or vibrant red with a bold distressed print, the HZRD graphic brings out the support you expect from premium technical apparel allowing you to charge full speed ahead.

**THOR**<sup>®</sup>









# Hydration and History

## 2021 Lineup Looks Forward and Back



Vapor hydration pack



**T**he basics of motocross and off-road riding are covered by THOR, and have been for some time. More and more, the company is reaching to improve on products meant for outdoor and Adventure use, with powersports at the epicenter.

New for 2021 is a lineup of hydration packs in three different sizes; the Vapor (1½ liter), Hydrant (2 liter), and Reservoir (3 liter). All three use BPA-free bladders with threaded caps and an access port large enough to fit standard ice cubes – the bladder compartments are lined with neoprene insulation to keep fluids cool. Each of the packs has a sternum buckle and waist strap to keep it secure, plus ventilated straps for comfort. A magnetic clasp attached to the right shoulder strap catches the bite-valve when the user isn't hydrating on the go.

The Vapor pack (p/n 3519-0050) is designed for small outings, compressing down to just 12.7mm when empty – it could be worn under a rain shell or overcoat if necessary. Even with the minimalist packaging, the Vapor uses the same quality materials as the larger packs and offers an easy-access external zippered pocket along with a microfleece lined pouch for glasses or delicate items. It's an ideal companion for a short off-road ride or even a hike with friends.

The Hydrant (p/n 3519-0051) bumps up the storage capacity for longer or more serious adventures, while keeping the same foundational design of a simple, 2-liter hydration pack. An added internal mesh pocket helps with the organization of more things, whether the pack is off on a day ride or being used for an overnight trip.



Hydrant pack







The Reservoir (p/n 3519-0056) is designed for the biggest missions and travels, with double the fluid capacity of the Vapor and the most room for other luggage. Multiple compartments and pockets are built around a 3-liter hydration bladder to carry everything necessary for an epic journey. Besides having room for bulkier items, the Reservoir also features two large straps and buckles on the outside of the pack to strap additional luggage to the outside of the chassis.

All of the packs feature a reflective THOR logo, a combination of 1200 and 600 denier ballistic polyester, and high-quality YKK reverse-set water-resistant zippers.

On top of modern hydration and storage, THOR is also still producing history. Many people know the company's moniker stands for Torsten Hallman Original Racewear, named after the 4-time Motocross World Champion who founded the company in 1968. It was a time before the bright lights, factory semi-trucks, big contracts, and corporate sponsors, when there was simply a community

of riders who shared a passion for dirt, grease, gas, oil, and bikes. The Hallman brand is meant to signify and be synonymous with those times.

THOR's Hallman line connects the past and the present with a product line that embraces the original spirit and style while adopting new materials and craftsmanship that excel in today's toughest conditions. Specifically this would be the Tres collection, which features the snapback trucker hat (p/n 2501-3441) and a 100 percent cotton T-shirt (p/n 3030-19598) with multicolor Hallman logos.

For those who want to take fresh Hallman style on the track or trail, there's the Tres jersey (p/n 2910-6218), which offers a versatile fit and moisture-wicking material to help keep the rider dry. Four-way stretch panels are used in the cuffs and collar for added comfort, along with a heat-transfer neck label to avoid a pesky tag, and graphics that have been designed not to fade over time. ■

» *Talk with your Parts Europe sales rep for information on THOR's updated 2021 collection, and check out the 2021 THOR catalog.*







## Exclusive Illumination

### LED Turn Signals Built Just for Harleys

**H**einzBikes has more than 60 fitment and style combinations for its LED turn signals. What is especially significant about that is the fact that they are all for Harley-Davidson models of the past 31 years. HeinzBikes makes its sleek LED turn signals exclusively for Harleys, including options for all of the 2021 Harley Touring models and the LiveWire.

The idea behind HeinzBikes turn signals is that they should be nearly invisible when turned off, and impossible to miss when turned on. They are virtually invisible because of their incredibly small size and the way they fit so well with the lines of the bike. Each light is model and year specific to guarantee a flush fit on the motorcycle.

HeinzBikes LED handlebar turn signals (p/n 2020-1479) are a great example of how well each product fits on a Harley. These small signals mount underneath the handlebar, fitting snugly against the lines of the bar so there are no gaps. The slim housing helps them nearly disappear when the LEDs are not illuminated.

Another example of the great fit are the new Nano Series LED turn signals (p/n 2020-1840). Because they are smaller than a one-euro cent piece, they only get noticed when the ultra-bright LEDs are turned on.

Years ago, HeinzBikes CEO Marc Schaumburg came up with the idea for compact LED turn signals when he wanted something slim, but functional for a custom Harley that he was building. Those first turn signals launched a brand that has become synonymous with Harley-Davidson customization. Now, almost 10 years after Schaumburg's first turn signals, the Berlin company has built a worldwide reputation for high quality and accurate fits. Those original, classic turn signals have evolved and inspired additional HeinzBikes products, and they just keep getting smaller. The Nano Series turn signals are the brand's latest advancement in LED lighting and design technology, proving that it is possible to get big light from small turn signals.

Each turn signal housing is CNC machined from high-quality aluminum, with finish options in black or chrome – all German made. The 12V LEDs inside can include just the amber turn signals or white position and driving lights,



Wow, how's that for a major change? The Nano Series LED turn signals offer a sleek, streamlined upgrade over the stock lights. They're also extra bright.

as well. The incredible brightness of the lights is achieved with high-power LED SMD technology combined with special lenses and reflectors. The result is an extremely bright light output.

HeinzBikes wants to make customizing a Harley as easy as possible, which is why the turn signals are simple to install. The LED handlebar turn signals and Nano Series LED turn signals, for example, require very little effort. The cap nut of the OEM mirror is removed, the turn signal mount is added, and then the nut is fixed and tightened. Everything is done in just about 15 minutes.

To further prove the quality of HeinzBikes LED turn signals, they are all E-marked and TÜV compliant. ■

» *Talk to your Parts Europe rep about HeinzBikes and how the brand's ultra-slim turn signals can radically change the look of a stock motorcycle. Find all designs and fitments in the FatBook and OldBook.*



**Heinz Bikes®**  
CUSTOM PARTS



MADE IN  
GERMANY  
PREMIUM QUALITY



100%  
ACCURATE  
FITMENT



## **NANO** SERIES WINGLETS 3IN1 TURN SIGNALS

**FITS ALL H-D® FENDER STRUTS WITHOUT ADAPTER**



NANO SERIES COMPAIRED TO OEM LIGHT



1:1 ORIGINAL PRODUCT SIZE

**THE ONLY ORIGINAL - GERMAN MADE**

[www.HeinzBikes.com](http://www.HeinzBikes.com) [info@heinzbikes.com](mailto:info@heinzbikes.com) [f HeinzBikesBerlin](https://www.facebook.com/HeinzBikesBerlin) [ig heinz.bikes](https://www.instagram.com/heinz.bikes)





## Twin Peak Style

### New Engine Guard Matches Iconic Bars



The Twin Peaks engine guard is available in chrome and gloss black and is designed for easy installation.

The new Twin Peaks engine guard from LA Choppers cuts the same iconic silhouette as the company's popular handlebar of the same name. Its design provides protection, and offers a good mounting point for highway pegs.

**W**ay back when, LA Choppers developed a handlebar for the motorcycle masses that would eventually become the brand's flagship product. It was the year 2000 and the iconic Twin Peak bars immediately offered an aggressive new design, absolute comfort and timeless styling for everything from Sportsters to fully built Baggers. To this day this American-made handlebar continues to be wildly popular in dealerships across the country, and around the world.

Fast forward to 2021 and the LA Choppers team is still striving to bring your customers a product line that combines high-quality form, function and fit. The development crew at LA Choppers is mainly known for its wide variety of handlebar options and versatile cable kits, but don't think the list stops there. The company also manufactures hundreds of other products for the V-Twin market, ranging from air cleaners and lowering kits to risers and wiring kits.

LA Choppers continues to expand the breadth of its product line, creating and adding more new American-made products to the Parts Europe catalogs. With years

of experience building the high-quality handlebars and accessories, it was time to dive into the engine guard category. The new LA Choppers Twin Peaks engine guard is here for late model Harley-Davidson Touring bikes.

The stylish Twin Peaks engine guard inherits all of its good looks from its handlebar predecessor, and offers just as much functionality. The guard itself is 1¼ inches in diameter, so mounting highway pegs to the guards is a non-issue. This three-piece design runs 29 inches wide at the mitered Twin Peaks top, and a very narrow width of 25 inches at the base to provide optimum clearance while still providing ultimate protection.

The Twin Peaks engine guard is sectioned into three pieces for easy installation. Included with the kit is a left side, a right side, the center slug/sleeve and all necessary mounting hardware for the 2009 through 2020 Road Glide, Road King and Street Glide, as well as any Touring model of those years without fairing lowers. This guard is offered in chrome as well as gloss black so your customers will be able to pair it up to any Twin Peaks handlebar.

The Twin Peaks engine guards are readily available and are an easy upsell to any future or existing Twin Peaks customer. With spring fast approaching, protect your customers investment in style with the new American made Twin Peaks engine guards from the team at LA Choppers. ■

» *Talk with your Parts Europe sales rep for details, and check out the 2021 FatBook for further information.*



# CABLE KITS



**COMFORT • STYLE • SUPPORT**



## Cable Kit's Made Easy

LA Choppers is the number one V-Twin handlebar cable kit company for a reason. We make it easy to find what your customer needs with our complete cable kits, which include brake lines, cables, and even wiring! Have a customer who only needs one part out of a kit? We also offer each individual part sold separately! In addition to that, cables are available in three different finishes - Classic Black Vinyl, Clear Braided Stainless Steel, and Midnight Black!

For more information check out  
[www.handlebarcables.com](http://www.handlebarcables.com)







## Helmets and Boots

### Head-To-Toe Protection

**T**he all-new SM5 helmet is the result of more than five years of intensive study, development and testing. Designed and tested completely in-house at Alpinestars Helmet Division, the company scrutinized every possible aspect to engineer a helmet that is protective, light and thoughtfully designed to deliver optimal protection and comfort.

This lightweight helmet features a thermo-injected shell incorporating a special polymer blend enhanced by

varying degrees of thickness that is engineered to deliver impact protection and light weight. The five density EPS liner ensures the correct density in the correct area for enhanced impact absorption.

Key safety design features include an engineered raised area with padding to effectively reduce the forces transmitted to the collarbone, an emergency release system, and removable cheek pads to permit the safe and easy removal of the cheek pads while the helmet is still on. A patented visor release system ensures the visor is released with the correct pre-determined amount of force, irrespective of the angle of impact.

This attention to detail even extends to the soft textile chin strap, which at 26mm is wider than certification requirements for optimal safety and rider comfort, with stainless steel D-rings to ensure a tight and secure fit.

The SM5 boasts a visor that has been specifically designed to direct air into the ports for enhanced airflow, while the multi-air inlets and exhaust ports ensure optimal ventilation. The helmet is also equipped with hydration tube channels that are integrated into the helmet's cheek pads for convenience and performance. There is also a moisture-wicking, washable removable comfort liner – the 3D-contoured foam ensures rider comfort.

The approach to the Tech 3 boot is equally considered. Featuring track-proven technology, the Tech 3 boot has a durable yet lightweight main shell, plus a range of protection features, inside and out.

The boot's upper is made from lightweight microfiber material for flexibility, durability and abrasion resistance, and there are light microfiber front and rear bellow inserts for comfort and flexibility. The toe box is constructed from synthetic material for abrasion performance, and the extended synthetic gaiter helps to seal out excessive water and dirt.

The Tech 3 also features a range of high-tech features for all-around foot and lower leg protection. It also offers great grip and a biomechanical medial blade system allows front and rear flex while still giving support and protection to the ankle. Alpinestars' exclusive high-grip rubber compound outsole allows superior grip and traction on various surfaces, and provides great control and feel on the bike's foot pegs.

The triple buckle straps allow smooth frontal flex from the medial protector to the lateral side without compromising range of movement. This closure system includes three buckles with an innovative closure system. A micro-adjustable ratchet and a quick release/locking system with self-aligning design offers easy, precise closure. ■

» *Talk with your Parts Europe sales rep for details, and check out the new 2021 products in the Alpinestars catalogs.*



ALPINESTARS' SM5 HELMET



TECH 3 BOOT



# Comfort and Style

## A New Range of Gloves for 2021

**A**lpinestars Spring 2021 Motorcycling Collection blends protection, performance and innovation in its range of racing, road, urban and Adventure touring products, which have been designed to meet the demands of male and female riders in any environment.

The new lineup is the result of thousands of hours of research and development testing and evaluation in the laboratory, on the road and on the racetrack in the most challenging of conditions in a quest to improve overall functionality, performance, safety and comfort.

Featuring a blend of new construction methods, original design and high quality natural and man-made materials, the highlights of the new collection are the new range of gloves which includes the SP-8 v3, SP-8 Air v3, Booster v2, and Chrome models.

A universal riding glove featuring racing DNA, the SP-8 v3 leather glove is constructed from abrasion-resistant, full-grain goat leather and synthetic leather material. It delivers high levels of protection thanks to the advanced MotoGP-derived SP dual density knuckle protection. This glove provides a secure and personalized performance riding fit, while staying comfortable thanks to a pre-shaped finger construction, a hook and loop cuff closure and an anatomically profiled grip insert on the palm and thumb.

One of the key protective features of the SP-8 v3 leather glove is the impact performance offered by the advanced MotoGP-derived SP dual density knuckle protector. These gloves are equipped with an innovative microfiber and special grip insert that is positioned on the palm and thumb for excellent levels of grip control and durability. The Alpinestars' exclusive ergonomic stretch insert between the palm and thumb offers improves range of hand movement and greater sensitivity while operating the bike controls.

There's also a premium quality synthetic suede palm and landing reinforcement for grip, control and durability, and Airshield reinforcement on palm slider for superior abrasion resistance. Alpinestars' also included its patented third and fourth finger bridge to combat seam failure and finger separation in the event of a slide. It's also designed to be breathable and offer comfort and features a touchscreen compatible fingertip on the index finger and thumb.

The SP-8 Air v3 Leather Glove is identical to the SP-8 v3 Leather Glove, but it is equipped with a synthetic leather and 3D mesh top hand for cooling airflow – perfect for warm weather riding.

The multi-panel, multi-purpose Booster v2 Glove is also new to the range. It is constructed from premium leather and incorporates an over-molded viscoelastic knuckle guard for protection. These gloves are equipped with Alpinestars' stretch palm insert as well as grip panels – the

Booster v2 Glove provides excellent sensitivity on the bike's controls.

Light, aggressively styled and highly durable, the Chrome Glove features a "carbon look" hard knuckle guard in a multi-panel and a robust main shell that is reinforced in critical areas. Designed to be as practical and rider friendly as it is protective, the short cuff Chrome Glove also has a touchscreen compatible fingertip for use with GPS systems and smartphones. ■

» *Talk with your Parts Europe rep for details, and check out the new gloves in the Alpinestars catalog.*



ALPINESTARS' SP-8 V3 GLOVES

CHROME GLOVE





## Warm, Comfy and Functional

### The Right Gear for Watercraft



**F**or more than 30 years, Slippery Wetsuits has been rising to meet the needs of the most passionate watercraft riders through a combination of innovation and institutional knowledge of the motocross industry. The founders crossed over from sport to sport and brought the best of what they knew about apparel from the dirt to the waves.

A perfect example of that is the Breaker john and jacket combo (p/n 3201-0278), designed with performance and versatility in mind for the active rider. The Breaker's chassis is made from 2mm neoprene, offering a balance of mobility and protection, for a lightweight layer between the rider and the watercraft. The two pieces can be worn individually or together, depending on the rider and the conditions.

The john includes a Keep-Key pocket for safe stowage, as well as 1.5mm Tatex at the knees and 1.5mm Airprene at both calves, allowing water to drain. Up top, the jacket closes via a no-nonsense front zipper with flat-stitched seams used throughout, to keep the rider comfortable.

For warmer temperatures there's the Breaker Spring Suit (p/n 3210-0089). This wetsuit is short-sleeved top and bottom, and is also made with 2mm neoprene for protection against splash and wind chill, while offering the rider plenty of flexibility and comfort. A three-quarter zip down the back and rear neck closure make entry and egress a cinch.

If a rider is after minimum coverage and maximum flotation, look no further than the Surge Vest (p/n 3240-0900). Available for men and women (p/n 3241-0141) the CE

Surge features 1½-inch belts supplementing the zippered closure, and an emergency safety whistle hanging from a lanyard on each unit. Bright colors offer good visibility in the water, and Slippery's high-performance pedigree allows the cut of the neoprene body to be flexible and snug at the same time. For a more economical vest, the Impulse (p/n 3240-0942) checks all of the important boxes — Type-3 certification, burly nylon belts, and good adjustability — for about a third of the price of the high-spec Surge.

Should the weather turn cold, any and all riders can reach for Slippery's Tourcoat (p/n 3270-0050). Also cut from 2mm neoprene, the Tourcoat features a heavy duty, two-way front zipper and cozy pockets in order to keep hands warm. Unwanted water empties through the integrated mesh drainage ports. There's a removable hood, and the oversized cut means that the Tourcoat can be worn over a vest or PFD.

Being a part of culture on the water for so long means Slippery also has accessories for the enthusiast. New for 2021, there's a branded storage pouch (p/n 3270-0051) that closes via hook-and-loop and zip-lock, with an adjustable neck cord to keep personal items close. Adding to that, Slippery also has new die-cut sticker and decal packs (p/n 4320-2454). Slippery has every watercraft rider covered in more ways than one. ■

» *Talk with your Parts Europe sale rep for more information, and get details on the new lineup in the 2021 Slippery catalog.*





## Seeing Clearly

### Windscreens, Deflectors for Smoother Rides

**A** lot of race fans are used to seeing WRS products fly past in the world's top road racing series, and now the brand can be found at Parts Europe. For the first time, Parts Europe has a wide range of WRS windscreens and deflectors available for both motorcycle and scooter applications.

WRS products are 100 percent made in Italy, where the company was founded in 2009. Back then, WRS was a small operation that handmade products for the most popular touring bikes. As word of the quality materials, aerodynamics and fit began to spread, demand increased exponentially. Now, WRS is proud to offer its products for many different riding segments and models.

For each new product, the WRS Research and Development department uses the latest in design and production technologies, like simulation software, 3D scanners, CNC milling machines and laser cutting machines. By blending high-end technology with high-quality materials, WRS is able to achieve crisp, transparent windscreens as well as increased durability. Before a new WRS product is even introduced on the market, it undergoes road testing and a thorough inspection.

Aerodynamics play an important role in design, which can really be seen in action on the racetrack. WRS is used by many teams in MotoGP, WSBK, Moto2 and Moto3. Additionally, WRS has partnered with Energica, the sole manufacturer in the FIM MotoE World Championship. As part of this partnership, WRS supplies the windscreens used by all of the teams in the series.

The WRS windscreens for motorcycle (p/n 2312-0549) and scooter (p/n 2312-0739) fitments are made from a high-quality PMMA acrylic. The aerodynamic design reduces turbulence for the rider, which is especially beneficial on long trips, and each windscreen style is made to flow perfectly with the lines of the bike it is designed for.

For motorcycles, WRS has Race, Sport, Touring, Intermedio, Standard and Caponord styles available to fit multiple riding disciplines. Available scooter windscreens include Sport, Touring, Standard and Intermedio.

WRS also makes lightweight aluminum windscreen frames (p/n 2312-0808) in three different finishes. These frames make it possible for BMW models that come with an OEM sport windscreen to convert to a WRS Touring windscreen.

Riders who want even more of a barrier from the oncoming air can add WRS side and central air deflectors. Both mounting points decrease the air pressure against a rider's body, increasing comfort on long rides. The air deflectors are designed to match the styling of the windscreens, so not only are bikes more comfortable and aerodynamic, they also look good. Central air deflectors (p/n 2350-0514) fit the BMW R1200GS/Adventure and come in a smoked or matte black finish. A wider range of applications are available for the side air deflectors (p/n 2350-0511), which come in a variety of colors and finish styles. ■

» *Talk to your Parts Europe rep to learn about WRS and the products now available for ordering. You can find everything in the Street and Scooter catalogs.*



Parts Europe now carries a wide range of WRS windscreens for both motorcycle and scooter applications.



For even better wind management, WRS offers a big range of side and central air deflectors, which help decrease air pressure against a rider's body.





## Stylish Side Bags

### Luggage Solutions for V-Twins



The Legend Gear LH side bags from SW-Motech provide saddlebag ease with hard luggage function, all in Harley-Davidson cool style. LH1 bag shown.



The Legend Gear LC bags deliver classic style and adaptability with other handy SW-Motech accessories.

**F**itting into SW-Motech's Legend Gear product line, the new LH side bags will appeal to owners of Harley-Davidson Softail motorcycles, and also to your customers who ride the Indian Scout or Kawasaki Vulcan S.

The LH bags are built to be lightweight like a saddlebag while maintaining the functional stability of hard luggage. The back panel and lid of each bag is made of lightweight ABS plastic, and were formed so the bags match that classic Harley-Davidson style. The exterior blends black 600D textile fabric with grained imitation leather, and the bags are reinforced with a special material for durability and form. The LH bags won't flutter in the wind at speed or sag when your customers are at idle or stopped.

With a 19½-liter storage capacity, the LH1 bag mounts on a bike's right side. The roomier LH2 mounts on the left and has a 25½-liter volume. Both bags include a waterproof inner bag. Your customers can lock each bag to the bike and lock the bag's lid closed as well. Nylon carrying handles make the bags easy to transport off the bike.

For mounting to a Softail Deluxe, Fat Boy, Lowrider, Street Bob or whatever Softail your customers ride, model-specific bag carriers – steel with a black powder-coat finish – mount cleanly to the factory attachment points. There's no need to relocate turn signals, and the SW-Motech Legend Gear bags will not interfere with passenger footrest positioning either. This is a quick, tidy and attractive installation.

The LC Side Bags in SM-Motech's Legend Gear line are developed to fit a number of Harley-Davidson motorcycles including Sportster, Softail and Dyna models with bike-specific side carriers made of powder-coated steel. The LC1 and LC2 side bags – right side and left side of the bike – deliver classic soft bag appeal with contemporary functionality.

Constructed of sturdy Napalon synthetic leather and waxed canvas fabric, the LC1/LC2 side bags are available in a black-brown style or a solid black version. The leather-and-canvas LC bags are water resistant, and a waterproof roll-closure inner bag furthers the protection against rain and elements. The bags attach and detach easily using the integrated quick-lock system.



Powder-coated steel side carrier hardware mounts cleanly with no interruption to the bike style or design.

Specially designed loops on the bags serve as attachment points for many of the accessory bags in the Legend Gear LA line, including the LA3 smartphone pouch and the LA4 shoulder strap. In matching style, Legend Gear magnetic tank bags are also available from SW-Motech. The LH and the LC Bags can be purchased individually or in sets. Matching lock sets are sold separately.

The expanding line of SW-Motech luggage might be new to your Harley-Davidson customers. Your customers can determine bike-fitment specifics on SW-Motech info, and find information in German, French, Spanish, Italian and English. ■

» Ask your Parts Europe rep about the versatile and growing SW-Motech bag lineup, and get more details in the 2021 FatBook





# Precision Clutch Parts

## OEM-Quality Products for BMWs

**A**round the globe, BMW motorcycles are respected for their reliability and refined function. This is the result of scrupulous engineering and the selection of high-quality components, including Sachs clutches. For decades, BMW motorcycles have relied on Sachs products to transmit power to the rear wheel, and through Parts Europe your technicians and customers can access OEM-quality clutch parts and kits for a variety of BMW models.

Sachs offers clutch friction discs, diaphragm springs, pressure

plates, clutch housing covers and flywheels from high-quality spring steel for reliable power transmission. The design of the spring ensures adequate pressure for power transfer without undue effort at the clutch lever.

Assisting the spring and friction disc in their work is the pressure plate (p/n 1131-3642) and clutch housing cover (p/n 1131-3648). Sachs casts the pressure plate and then machines it for a precise surface and fit. A similar manufacturing process for the clutch housing cover allows for perfect alignment with the entire assembly for smooth and reliable operation.

Finally, Sachs offers flywheels (p/n 1132-1576), complete with an



plates, clutch housing covers and flywheels as complete kits, or as individual parts for repair procedures. Whether in kits or as single replacement parts, Sachs components are built to exacting OEM standards to ensure optimum operation and durability.

At the heart of every clutch is the friction disc (p/n 1131-3632), which must offer progressive engagement and the outright grip needed for uninterrupted power transfer under hard acceleration. Sachs friction discs start with a precision-made carrier to which premium friction material is securely riveted. Sachs's friction material is carefully formulated to be thermally stable and extremely durable, which means consistent and long-lasting performance.

Applying pressure to the friction disc is the diaphragm spring (p/n 1131-3638), which Sachs has manufactured

For decades BMW motorcycles have relied on Sachs clutch products to transmit power to the rear wheel, and through Parts Europe your customers can access OEM-quality clutch parts for a variety of BMW models.

integrated starter ring gear. This gear is made to the exact hardness and dimensions called for by BMW for smooth and durable operation.

Parts Europe covers applications stretching all the way back to air-cooled models like the R80 G/S and R100RT.

The reputation of BMW motorcycles rests largely on their reliability, and when it comes to clutches, BMW has long turned to Sachs. With these kits and components from Sachs, your customers and technicians have access to the same parts BMW selected as original equipment. ■

» *Talk with your Parts Europe sales rep and check out the line in the 2021 Street catalog.*





## Custom Style, High Performance Harley-Davidson Rotors and Pads

**W**hether it's for improved braking or adding an eye-catching style upgrade, swapping out the OE brake rotors on a Harley-Davidson is a popular upgrade. Now Moto-Master has a new lineup of custom brake rotors and upgraded brake pads for those customers looking for an upgrade over stock.

Included in this new Harley-Davidson lineup are 10 different Moto-Master rotor styles, everything from Moto-Master's classic Flame designs to custom slotted or drilled discs. There are full-floating designs with either aluminum or steel inner carriers (p/n 1710-4005), and there are

In addition to that style upgrade, there's also a performance boost with Moto-Master's new rotors. Moto-Master uses only premium-quality steel alloys and aircraft-grade aluminum for these rotors. Everything is CNC laser cut and precision double-ground to ensure precise sizing and enhanced heat dispersion under heavy braking. The designs of the discs serve double-duty, providing good looks, while ensuring the they are lightweight, run cool and keep brake pads clean.

Moto-Master also offers a range of Road brake pads, including sintered RoadPRO and Ceramic RoadPRO pads that are available in Harley applications. The company's



Moto-Master has a new range of custom brake rotors for Harley-Davidson models, each a style and performance upgrade over the stock parts.

one-piece fixed rotors (p/n 1710-3995). Moto-Master developed these discs to perform under the heavy loads of a Harley, and to work with the powerful brake calipers available in today's V-Twin aftermarket.

In addition to the Flame and drilled-out designs, Moto-Master also offers the new Adrians, Kingman, Halo, Rialto, and Tulsa models. Any one of these discs – from the full-floaters to the fixed styles – adds real custom flair to a Harley. Applications cover almost every Harley model from 1999 up to present-year bikes and everything is TÜV approved.



As long as your customers are upgrading to the new Moto-Master discs, let them know that the company's brake pads provide strong, fade-free braking with an easily modulated feel.



RoadPRO pads combine strong, fade-free braking performance with an easily modulated feel. RoadPRO pads also offer NRS technology for an mechanical bond between the brake pad's backing plate and its friction material, that Moto-Master calls "unbreakable." The NRS tech bakes the pad's friction material onto hooks on the pad's back-plate, which helps prevent delamination or edge lifting of the friction material for the life of the pad, even under the most severe conditions. ■

» *Talk with your Parts Europe sales rep for details, and check out the Moto-Master lineup in the 2021 FatBook.*



# Making Contact

## Tires for Every Surface and Riding Style

**W**hile many dealers might be already familiar with the Maxxis brand, 2021 is the first year that the tires have been available through Parts Europe. There are plenty to choose from, too. Whether it's off-road or on-road, touring bike or V-Twin, racing or recreation, Maxxis has a tire to fit every rider's needs.

The Maxxis Supermaxx ST (p/n 0302-1541) is a great example of the brand's range of street tires. These are OE on the KTM 790 Duke, and they provide excellent stability at high speeds on winding roads. The tread design, silica compound and 3D sipes improve grip, even in the wet. A V-shaped profile design and enlarged contact area ensure performance.

For V-Twins, Maxxis offers tires like the M6011 (p/n 0305-0801). Designed for classics, cruisers and customs, these tires are even available in a white wall option. The unique tread design provides excellent water dispersion, while the specially formulated compound increases traction and durability. The offset center rib resists tracking over unstable surfaces, like steel grated bridges.

Maxxis helps off-road riders have the best experience possible by designing tires for both the style of riding and the style of terrain. The Maxxis Maxxcross family of tires really illustrates how specific a tire can be. Of the nine Maxxcross tires available from Parts Europe, the M7332F/M7332 Maxxcross MX-ST (p/n 0313-0814) tires are for the top tiers of competition, providing motocross and Supercross riders with the optimized traction, braking performance and predictability necessary for the premier levels of racing. Maxxis has a strong racing pedigree, and the brand is an official partner and tire supplier of MXGP.

Other Maxxcross tires are built with specific terrain styles in mind, including hard, intermediate and soft terrain, as well as combination terrain. The Maxxcross Desert IT M7304D/M7305D (p/n 0313-0061) tires, for example, are designed for riding in the hard terrain of the desert.

The M7324 Maxxenduro (p/n 0313-0850) tires are designed for enduro riders. These race-spec tires give riders both comfort and performance during all-day riding. The tires made their EnduroGP debut in 2019, and rider Brad Freeman rode them to the overall world championship that year. One of the most notable features of the Maxxenduro tire is its resilience and performance across a huge range of terrain styles.



Maxxis has been blazing a trail in ATV and UTV tires for years, and among the most popular are the Maxxis Bighorn for ATVs and UTVs and the Maxxis Razr for Sport ATVs.

The Maxxis Bighorn 3.0 (p/n 0319-0312) tires offer a large contact patch and a plush feel for utility models. The design is the evolution of the Bighorn and Bighorn 2.0 tires, which are also available from Parts Europe.

The Maxxis Razr (p/n 0321-0384) comes in several different designs, like the new Razr Plus MX for ATV motocross, the M933/M934 RAZR 2 for improved cornering control and the Razr Plus that is capable of carrying heavy loads while still offering strong performance. ■

» *Talk to your Parts Europe dealer to learn more about Maxxis tires and find every option in the Parts Europe catalogs.*





## Clutch and Primary Upgrades Kits for Vintage Harley-Davidsons

**B**elt Drives Limited has made a good thing better. BDL's belt-drive primary kits for classic Harley-Davidson Knuckleheads and Panheads have been around for years. Parts Europe has them all and the dependability and durability of these kits is time tested. They're tough, they're long lasting and they're easily installed.

However, a good thing can be made even better, and that's exactly what BDL has done with these classic application belt-drive primary conversion kits. The front pulleys included as part of all the belt drive kits have all been redesigned, and improved to provide more strength to cope with the increased output of modified or replaced engines. The redesigned front pulleys are now a standard part in all the kits right along with the belt, belt guides and the basket.

The pulleys include those for both the earlier tapered-shaft applications and the later splined-shaft bikes. They also include the ones that are part of all the 1½-inch and 2-inch enclosed belt kits (p/n 1120-0422) and the big, 3-inch open-drive kits (p/n DS 360014).

A new, two-piece design, the upgraded pulleys replace the original cast-aluminum one-piece pulleys that included the splined or tapered engine-shaft mount as an integral, cast-in part of the pulley. BDL has replaced those one-piece cast pulleys with a much stronger machined billet aluminum pulley featuring a separate, bolt-on splined or tapered insert for the engine mount. This makes for a much stronger front pulley. Additionally, by using different inserts available for the 1955 and later splined-shaft applications, those front pulleys can be positioned further away from the engine to more easily accommodate a wide-tire custom modification.

Switching to a BDL belt-drive primary has been a popular vintage bike upgrade for years. Enclosed kits can maintain a stock look externally, and open-drive kits deliver all the hot-rod/custom vibe a rider might want – all are easily installed. The stock Harley clutch fits directly into the new BDL belt-drive basket, or riders can choose an upgrade to BDL's Competitor Clutch (p/n 1130-0177) for a 30 percent increase in clutch surface area.

An easy press-fit into the basket, a Competitor Clutch also eliminates the troublesome "floating basket" syndrome so common on early Harleys. The Competitor comes with a strong, double-row hub bearing, a full pack of race-proven aramid fiber clutch plates, and an assortment of



When it comes time to update an older Harley-Davidson, check out the OldBook for a great selection of belt-drive primaries and performance clutches from BDL.

coil springs to custom tune the installation for smooth operation, an easy lever-pull and a clutch much stronger than OE. It's a great addition to any belt-drive conversion.

All of these kits with the newly designed front pulleys, and all the Competitor Clutches to go with them, are available now. ■

» Talk with your Parts Europe sales rep for details, and check out the products in the 2021 Parts Europe OldBook.





## Adding Inches Gaskets for Big-Bore Builds

**B**igger isn't always better, unless we're talking about Harley-Davidson cylinders! With Cometic's new head gaskets, your customers can install a big bore on their Milwaukee-Eight engine without having to modify the oil passages, making the job quicker, easier and more affordable.

Previously, expanding beyond a certain bore size (typically 4.200 inches on oil-cooled engines) meant that the cylinder bore encroached on the oil-passage holes in the head gasket. The fix was to have the oil hole in the head plugged or welded, and for some customers that specialized work made the job too pricey.

With these newly redesigned M8 head gaskets, welding the oil hole up is no longer necessary until your clients reach a massive 4.320-inch bore on oil-cooled models like the Softail and Street Glide. On the water-cooled Touring models, they can safely expand to a 4.500-inch bore without modification.

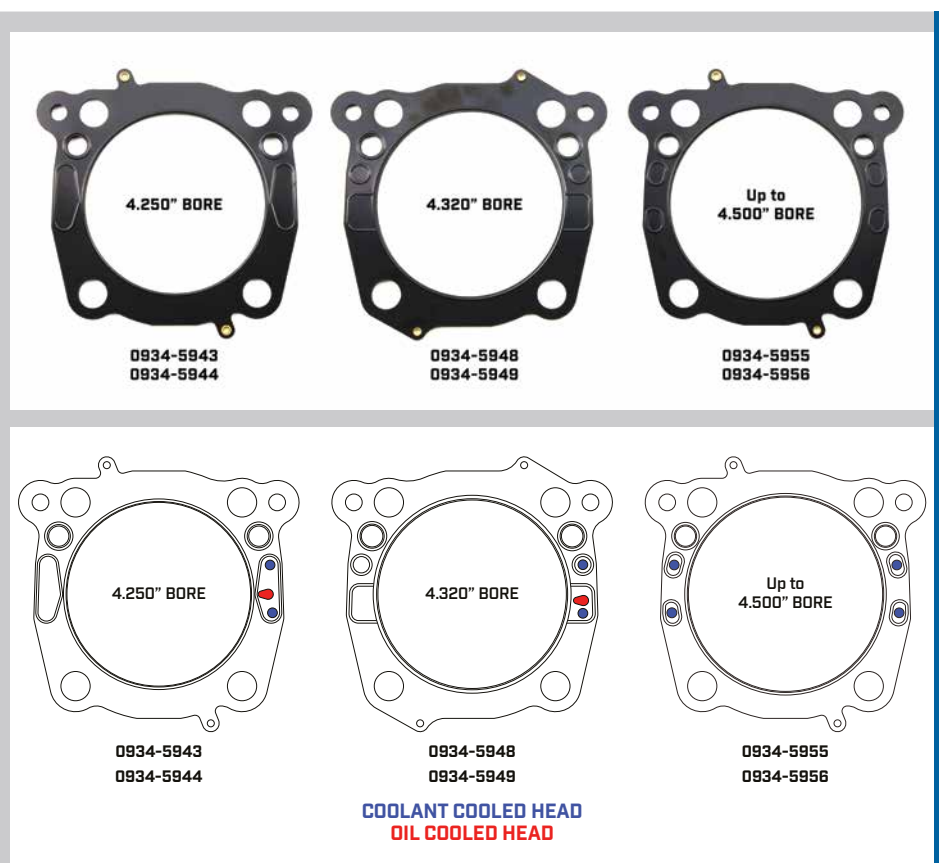
Cometic engineers have been hard at work redesigning the M8 head gaskets, reshaping the passageways to keep the holes separate and safely encased in their own embossments. The result is three different head gaskets for all of the popular big-bore combinations.

First, Cometic has a gasket that will fit both the oil- and water-cooled M8 engines with a 4.250-inch bore (p/n 0934-5946). This head gasket features separate embossing that captures the teardrop shaped single hole found on oil-cooled engines and the two round holes found on water-cooled models. Using separate embossments around each target area ensures the most robust sealing possible to avoid leaks and ensure long-term reliability.

Next, Cometic has a no-modifications gasket for the popular 4.320-inch bore (p/n 0934-5954), which provides a full 132 cubic inches, and is the largest you can go on the oil-cooled engines without the need for passageway modification. This head gasket features two separate embossments. One is incorporated into the bore due to

the proximity of the bore and the oil hole, and the other is a stand-alone embossment for the other coolant hole.

Cometic also offers a no-modifications solution for 143 cubic inches via a 4.500-inch head gasket (p/n 0934-5956) for water-cooled models. Again, this head gasket features



With Cometic's new head gaskets, your customers can install a big bore on their Milwaukee-Eight Harley-Davidson engine without having to modify the oil passages, making the job quicker, easier and more affordable.

stand-alone embossing for the coolant holes, oil drains and coolant holes, and no hole modifications are needed.

Cometic's M8 head gaskets are made to extremely high standards and feature a Multi-Layer Steel (MLS) design consisting of three layers of stainless steel. Stamped embossing gives the gasket resilience so it can lift with the head on the compression stroke. This is why an MLS head gasket will typically seal so well in a high cylinder pressure application like those found on big-bore Harley builds. ■

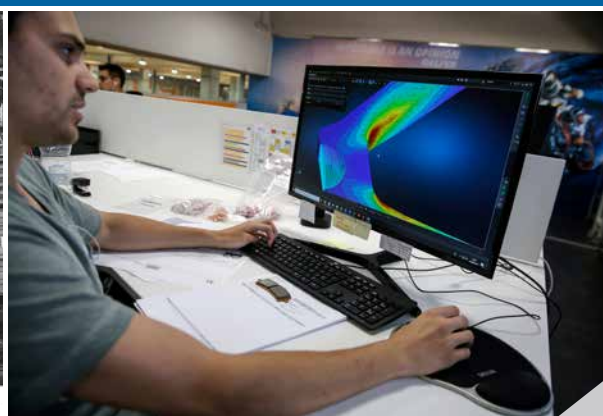
» Talk with your Parts Europe sales rep for more information and get all the details in the 2021 FatBook.





## Tradition and Technology

### Innovation from a Family-Owned Brand



Founded in 1952, Galfer is still a family-owned company, led by the third generation of the Milesi family. New materials and design features keep Galfer at the forefront of braking technology.

**O**ne of the brand names that is new in the Parts Europe catalogs this year is Galfer. For the first time, dealers can order Galfer braking components directly from Parts Europe. With a range of braking products across off-road and street applications, Galfer offers dealers and customers more than 60 years of innovation and quality.

Galfer was founded in 1952, and it is still a family-owned company, with the third generation of the Milesi family at the helm now. New technology, materials and design features keep Galfer at the forefront of braking technology.

The goal at Galfer is to offer braking products that have improved stopping power, reduced wear and less noise. In addition to the extensive work done by the Galfer R&D department, the brand also develops its products under one the most intense, demanding conditions possible – competition. By collaborating with teams in enduro, motocross, MotoGP, SBK, Supercross, and trials competition, among others, Galfer is able to produce premium products for its customers.

Last year, Galfer obtained R90 certification for its motorcycle brake pads, which states that the quality of the pads is equal or superior to that of their OEM counterparts. In order to obtain this certification, the Galfer pads had to meet a strict set of requirements and undergo rigorous testing. This seal of quality is recognized worldwide, and it comes in addition to the German TÜV KBA certification that has been obtained for Galfer Disc Wave rotors.

Galfer's commitment to innovation can be seen in the radical new CUBIQ rotors for street bikes. With applications for the top sport and V-Twin models, the CUBIQ (p/n

1710-4037) takes its name from its shape, which has a hexagonal look that mimics the crystalline structure of steel molecules. The design is not just for style. It also enhances cooling, reduces weight and improves maneuverability. Additionally, CUBIQ rotors optimize the wear resistance of the brake pads, so they wear at a more even rate for continued strong, predictable braking.

Off-road motorcycles get a big boost in braking power from the new Galfer 280mm front brake kits (p/n 1704-0529). These oversized rotors were developed in cooperation with AMA Supercross riders, and they improve braking, especially in extreme weather conditions or at higher speeds. That makes the front brake kit ideal for competition. The kits come with a fixed, grooved 280mm disc as well as a caliper spacer and a set of the new Sport Racing G1396R sintered brake pads. ■

» *Talk to your Parts Europe rep to learn more about Galfer's history and braking products, and find all of the available options in the Street and Off-Road catalogs.*



Galfer's radical new CUBIQ rotors features applications for the top sport and V-Twin models. The CUBIQ takes its name from its shape, which mimics the crystalline structure of steel molecules.



## Rise Up Off-Road Helmets with High-Tech Style

**F**rom trendy graphics to the latest in helmet technology, Z1R helps off-road riders gear up with helmets that blend comfort, style and protection. Additionally, Z1R also knows that younger riders need outstanding helmet choices, too, which is why the brand offers the same great helmet designs and features in youth sizing.

Z1R's popular Rise helmet is now available in the Rise Evac graphics option (p/n 0110-6932). Offered in six different colors, the Rise Evac adds a big pop of color and style to the injection-molded polycarbonate shell of this off-road helmet.



The Z1R Rise helmet is now available in the Evac graphics. The Rise Evac helmet features ample ventilation, and the open-flow mouth guard lets air flow freely, too.

The Rise Evac helmet was designed with all-weather riding in mind. It features ample ventilation, including dual forehead and chin air intakes plus rear exhaust vents. The open-flow mouth guard lets air flow freely, too, and the aluminum mesh cover keeps debris out.

The rear shaping of the sleek Rise shell is about more than aerodynamics. It is also designed to assist with positioning goggles. Inside the helmet, the moisture-wicking liner and cheek pads can be removed and washed.

In addition to the Rise Evac, the Rise helmet also comes in other color and graphics combinations.

The Rise Evac is available in youth sizing, too, so families who ride together can opt for matching helmets in graphics like Rise Evac or Rise Camo (p/n 0111-1262). In fact, there are four different Rise Camo color options to choose from for adult and youth riders alike. Youth helmets feature



The Range Dual Sport helmet can be worn with the included face shield or paired with goggles, and a drop-down internal sun visor makes it easy to ride in all lighting conditions.



Z1R offers its popular Rise Evac helmet in youth sizing.

many of the great features of 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.

Z1R also has a helmet option for dual sport riders. The Range Dual Sport helmet provides the best of both worlds for riders who like to ride on any surface and want a helmet as versatile as their riding style. The Range Dual Sport helmet can be worn with the included face shield or paired with goggles, and a drop-down internal sun visor makes it easy to ride in all lighting conditions. Previously, the Range was only available in solid colors, but Z1R has introduced the Range Uptake (p/n 0140-0004), which features a graphic design offered in three different colors. ■

» *Talk to your Parts Europe rep for details about the Z1R off-road helmets and find all of the sizes, colors and graphics available in the Z1R catalog.*





## Power Pack

### Sprockets, Chains and Drive Kits

**G**etting 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.



Sunstar offers complete chain kits in Standard and Plus options.

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 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 with your Parts Europe rep about Sunstar and get more information in the Off-Road catalog.*



Sunstar is the largest OEM supplier of sprockets and brake discs in the world and trusted on more brands than any other. Fit your bike with the brand that the engineers who designed it trust

[www.sunstarmoto.com](http://www.sunstarmoto.com)







## Tool Time

### Suspension Service Done Right

**A**s the riding season approaches, your customers will be attending to maintenance items on their bikes to ensure they're ready to ride. A high-wear item on KTM's PDS rear-suspension bikes – including their popular EXC, EXC-F and XC-W machines – is the heim joint that affixes the shock to the swingarm. Motion Pro's Heim Joint Tool (p/n 3805-0058) makes it so this bearing can be replaced in as little as 15 minutes.

Removal is easy with the provided driver handle and bearing extractor adapter. A soft mallet can be used to force the old bearing out squarely with no risk of damaging the inner bore of the swing arm.

Installation is a breeze, as the extractor adapter, installation driver and driver handle work together to guide the new bearing in to the perfect depth, and with no risk of misalignment. A built-in stop correctly seats and centers the new bearing in position so there is no guesswork. Each component features a retention O-ring to help hold the provided adapters and new bearing in place when performing the task.



Motion Pro's Heim Joint Tool is designed for use with KTM's PDS rear-suspension bikes, and helps make replacing the bearing from the heim joint connecting the shock to the swingarm quick and easy.

For swingarm-bearing service and work on linkage suspension, your techs and customers will appreciate Motion Pro's Deluxe Suspension Bearing Service Tool (p/n 3812-0029). This kit includes the mandrels, collets and other fittings needed to remove and replace tricky suspension bearings, all without the need for a press. ■

» Talk with your Parts Europe sales rep for details, and get more information in the 2021 Tires, Tools & Chemicals catalog.

# THE RIGHT TOOLS

*Easily Remove and Install Your Heim Joint Bearing Without Damaging the Swing Arm*

## HEIM JOINT TOOL FOR KTM

Removes and replaces the heim joint on PDS equipped KTM models, built-in stop centers heim joint in the swing arm for easy installation

For use on 2017+ XC-W, XCF-W, EXC, and EXC-F models  
Part No. 3805-0170

For use on KTM and Husaberg up to 2016  
Part No. 3805-0058



Removal shown with the 3805-0170



Distributed by  
**PARTS EUROPE**  
www.partseurope.eu

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

@motionpro @motionprofans @motionpro84

Find your local dealer at **MOTIONPRO.COM**





## Along for the Ride

### Luggage Built for Adventure

**W**herever the journey leads, riders want to know that their gear will arrive with them, safe and sound. Nelson-Rigg helps Adventure riders keep everything securely stowed with the Hurricane Series and Trails End Series of luggage. Part of the Rigg Gear Adventure collection, these luggage options offer a variety of sizes and potential configurations, making them ideal for everything from a short trip to a long-haul adventure.

The Hurricane Series is 100 percent waterproof. The universal-fit series includes the Sahara duffle bag (p/n 3530-0001), Sierra saddlebags, Ridge roll bags, two sizes of Hurricane backpacks and two sizes of Hurricane tank bags designed for Adventure and Enduro riding. Features like quick-release straps, adjustable compartments, compression straps and accessory pockets make the Hurricane Series even more practical.

The Trails End Series of textile luggage is made from Nelson-Rigg's proprietary UltraMax® fabric. This exclusive, extremely durable material is UV resistant.

Trails End luggage options include a universal tank bag (p/u 3502-0264) with four quick-release straps, expansion and a waterproof rain cover. Two tail bags in Adventure



Sahara dry duffle

Trails End tank bag

and Enduro sizes have heavy-duty MOLLE webbing on the lid, expansion and secure buckles for versatile mounting options. MOLLE webbing, enables easy attachment of the separate fuel bottle holder. The 12-liter dual-sport saddlebags expand up to 15 liters, and have an extra exterior pocket on the bottom that will store tools or other small items. A tension-mount strap means universal fitment. The front and rear fender bags add to the luggage options too.

All of Nelson-Rigg's luggage comes with the company's Lifetime Warranty, which includes UV fade resistance. ■

» Talk to your Parts Europe rep about Nelson-Rigg and find everything in the Street and Off-Road catalogs.

TRAILS END  
SERIES

WHERE EVER YOUR  
JOURNEY TAKES YOU

[www.NelsonRigg.com](http://www.NelsonRigg.com)

HURRICANE SERIES

CONTACT YOUR REP  
FOR MORE INFORMATION



**2021 CRF450R Ti-6**  
TITANIUM EXHAUST SYSTEM

## ONE FOR EVERY RIDE

WHETHER YOU'RE HEADING TO THE TRACK OR A TRAIL, PRO CIRCUIT HAS YOU COVERED WITH THE RIGHT EXHAUST.



**2021 CRF450R Ti-6 PRO**  
TITANIUM EXHAUST SYSTEM



**2021 CRF450R T-6**  
STAINLESS STEEL EXHAUST SYSTEM



**2021 CRF450R T-6 SLIP-ON**  
STAINLESS STEEL SILENCER



**2021 CRF450R T-6 EURO**  
TI/STAINLESS EXHAUST SYSTEM

CONTACT YOUR LOCAL PARTS EUROPE REPRESENTATIVE TODAY!

**PARTS  
EUROPE**

FOLLOW US

PROCIRCUIT78

PROCIRCUITINC

**PRO CIRCUIT**™

PROCIRCUIT.COM



## MOOSE RACING

### PIPE ARMOR

- » Privateer-priced pipeguard with works protection
- » Sturdy armor for your vulnerable and expensive exhaust
- » 3 mm aluminum is the thickest pipe protector available for 2-strokes

PART # 1861-1498



## SW MOTECH

### PRO YUKON WP TANK BAG

- » Waterproof tank bag with 6 liters of storage
- » Top and bottom of the tank bag made of laminated and stable EVA
- » Overlapping lid prevents water from entering
- » Lid secured magnetically
- » Welded body made of TPU plastic without seams
- » MOLLE attachment made of stable Hypalon on the top for holding accessories like smartphone and tablet mounts
- » Clear compartment for smartphone or maps in inner lid
- » Sealed zippers
- » Robust and lockable metal zipper
- » Reflective details for better visibility
- » Robust carrying handle
- » Inner pocket with elastic loops and compartments
- » Pre-assembled top ring guide rail for ergonomic adjustment of the tank bag
- » Can be used with a cable lock or anti-theft protection
- » Includes PRO top ring, mounting material and instructions

PART # 3502-0517



### PRO REARBAG TAIL BAG

- » Universal fit for almost all motorcycles
- » Top of the bag is made of laminated and dimensionally stable EVA material
- » Zipper mesh compartment in the lid
- » Additional storage thanks to two outer pockets with covered zippers
- » Volume expansion in the top area from 22 to 34 liters
- » Storage space for a helmet
- » Underside made of anti-slip material
- » Robust lashing eyes for secure fastening of the bag at four points and for lashing accessory bags
- » Made of durable and highly UV-resistant 1680D ballistic nylon with splashproof inner lining
- » Reflective details for better visibility
- » Zipper management: Elastic loops prevent the zipper pulls from fluttering
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » Simple and quick attachment of the bag to the motorcycle with loop straps with a patented lashing hook
- » Weather protection thanks to the supplied waterproof inner bag
- » Sturdy carrying handle
- » Measures 40 cm x 43 cm x 25 cm
- » Includes waterproof inner liner, four loop straps with lashing hooks, two lashing eyes, protective foil and mounting instructions

PART # 3516-0343



*continued on page 68...*



# *Take the scenic route*

## **EZ-ON SOLO SEAT FOR SOFTAIL® MODELS**

The EZ-ON Solo seat features an internal rubber mount/stud system that allows for easy installation and removal – no tools needed. Covered in automotive-grade vinyl, the molded polyurethane foam provides maximum comfort and has a narrow driver's cut for better leg clearance.



Available Smooth vinyl, Smooth solar-reflective leather, or Scorpion Stitch with black or silver thread.



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

**PARTS  
EUROPE**  
partseurope.eu

**DRAG**  
Specialties  
seats

...continued from page 66

## SW MOTECH

### PRO RACKPACK TAIL BAG

- » Universal fit for almost all motorcycles
- » Large mesh compartment with zipper on the inside of the lid
- » Additional storage thanks to two outer pockets with covered zippers
- » Inner mesh compartments with zippers on both outer pockets
- » Volume expansions on both outer sides
- » Underside made of anti-slip material
- » Robust lashing eyes for secure fastening of the bag at four points and for lashing accessory bags
- » Made of durable and highly UV-resistant 1680D ballistic nylon with splashproof inner lining
- » Reflective details for better visibility
- » Zipper management: Elastic loops prevent the zipper pulls from fluttering
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » Simple and quick attachment of the bag to the motorcycle with loop straps with a patented lashing hook
- » Weather protection thanks to the supplied waterproof inner bag
- » Sturdy carrying handle
- » Measures 33 cm x 56 cm x 26 cm; 32L capacity (side extensions expand to allow 42L max capacity)
- » Includes waterproof inner bag, four loop straps with lashing hooks, shoulder strap, adhesive protective foil sheet and mounting instructions

PART # 3516-0344



### PRO CARBOBAG TAIL BAG

- » Universal fit for almost all motorcycles
- » Reliable four-point lashing strap attachment
- » Two outer pockets with zippers
- » Two exterior bungee tie-downs for additional luggage
- » Storage space for a helmet
- » Zipper mesh compartment in the lid
- » Covered zippers
- » Underside made of anti-slip material
- » Made from durable, highly UV-resistant 1680D ballistic nylon with water-resistant interior coating
- » Reflective details for better visibility
- » Zipper management: rubber straps prevent zipper from flapping
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » Weather protection thanks to the supplied waterproof inner bag
- » Robust carrying handle
- » Measures 50 cm x 70 cm x 33 cm; 50L storage capacity
- » Includes waterproof inner bag, four loop straps, two lashing eyes for attachment to license plate holder, adhesive protective foil and instructions

PART # 3516-0345





## SW MOTECH

### PRO ROADPACK TAIL BAG

- » Compact bag that fits great on the tail of small, sporty motorcycles
- » Top of the bag is made of laminated and dimensionally stable EVA material
- » Zipper mesh compartment in the lid
- » Volume expansion in the bottom from 8 to 14 liters
- » Underside made of anti-slip material
- » Robust lashing eyes for secure fastening of the bag at four points and for lashing accessory bags
- » Made of durable and highly UV-resistant 1680D ballistic nylon with splashproof inner lining
- » Reflective details for better visibility
- » Zipper management: Elastic loops prevent the zipper pulls from fluttering
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » Simple and quick attachment of the bag to the motorcycle with loop straps with a patented lashing hook
- » Weather protection thanks to the supplied waterproof inner bag
- » Measures 36 cm x 28 cm x 15 cm
- » Sturdy carrying handle
- » Includes waterproof inner bag, four loop straps with lashing hooks, protective foil and mounting instructions

PART # 3516-0346



### PRO PLUS ACCESSORY BAG

- » Bag features a circumferential zipper that allows you to expand the volume of the bag from three to six liters
- » Made of durable and highly UV-resistant 1680D ballistic nylon with splashproof inner lining
- » Fits almost all PRO tail bags, BLAZE saddlebags, PRO tank bags and bags from the LEGEND GEAR series with MOLLE attachments
- » Additional compartment with zipper on the outside of the lid
- » Zipper mesh compartment in the lid
- » Elastic loops in the inner compartment for securing small parts
- » Zipper management: rubber straps prevent zipper from flapping
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » MOLLE loops on the underside for attaching bags with MOLLE attachment
- » Can also act as a tail bag that can be lashed to four straps
- » Weather protection thanks to the supplied waterproof inner bag
- » Measures 20 cm x 21 cm x 7 cm
- » Sturdy carrying handle
- » Includes waterproof inner bag and mounting instructions

PART # 3516-0347



### PRO TENTBAG TAIL BAG

- » Has 18 liter capacity, enough to hold most two-person tents
- » Easy attachment with straps and lashing hooks to other PRO tail bags
- » Long zipper with cover
- » Four carrying loops
- » Suitable for two-person tent
- » Made of durable and highly UV-resistant 1680D ballistic nylon with splashproof inner lining
- » Reflective details for better visibility

PART # 3516-0348



## SW MOTECH

### PRO POCKET ACCESSORY BAG

- » Has 1 liter volume, ideal size for transporting small travel items
- » Top and bottom of the bag made of laminated and rigid EVA plastic
- » MOLLE attachment made of stable Hypalon material on the upper side for attaching accessory bags
- » MOLLE loops on the underside for attaching bags with MOLLE attachment
- » Fits almost all PRO tail bags, BLAZE saddlebags, PRO tank bags and bags from the LEGEND GEAR series with MOLLE attachments
- » Zipper mesh compartment in the lid
- » Mesh compartment in the underside
- » Carabiner in inner compartment for attaching keys
- » Elastic loops in the inner compartment for securing small parts
- » Weather protection through waterproof rain cover included
- » T-LOCK holder with MOLLE adapter to attach to bags with MOLLE attachment included
- » Measures 22 cm x 15 cm x 5 cm
- » Robust carrying handle
- » Includes mounting instructions

PART # 3516-0349



## DRAG SPECIALTIES

### HIGH-PERFORMANCE 1,4 kW BLACK STARTER MOTORS

- » 100% new – not remanufactured!
- » Special pinion shaft threads and extended jackshaft bolt allow for a wider range of applications
- » Starters feature oversize clutch rollers, cold headed steel idler gears and armature hairpins that are resistance-fused to the armature
- » 1,4 kW is replacement unit for stock and slightly modified engines; generates more power than the OEM stock starter

NOTE: For optimum performance, use with Drag Specialties battery and battery cables.

PART #	DESCRIPTION
2110-1102	For 17-20 Dresser/Trike models; repl. OEM #31400053
2110-1101	For 18-20 Softail models; repl. OEM #31400057



### ALTERNATOR STATOR

- » Meets or exceeds OEM specifications and features precise construction

PART #	DESCRIPTION
2112-1311	For 17-20 FLHT/FLHR/FLHX/FLTRX/FLTRU; repl. OEM #29900042A



## TWIN AIR

### BACKFIRE AIR FILTER

FOR HONDA CRF450R/RX 21

- » Twin Air dual-stage filters are the choice of top factory teams and riders worldwide
- » Dual-bonded foam design filters out even the smallest dirt particles, while allowing more airflow than two separate layer filters (flow bench proven)
- » Flat foam sealing ring provides a secure seat against the airbox, even in the worst riding conditions
- » Backfire triple-stage filter includes a laminated layer of backfire-retardant foam

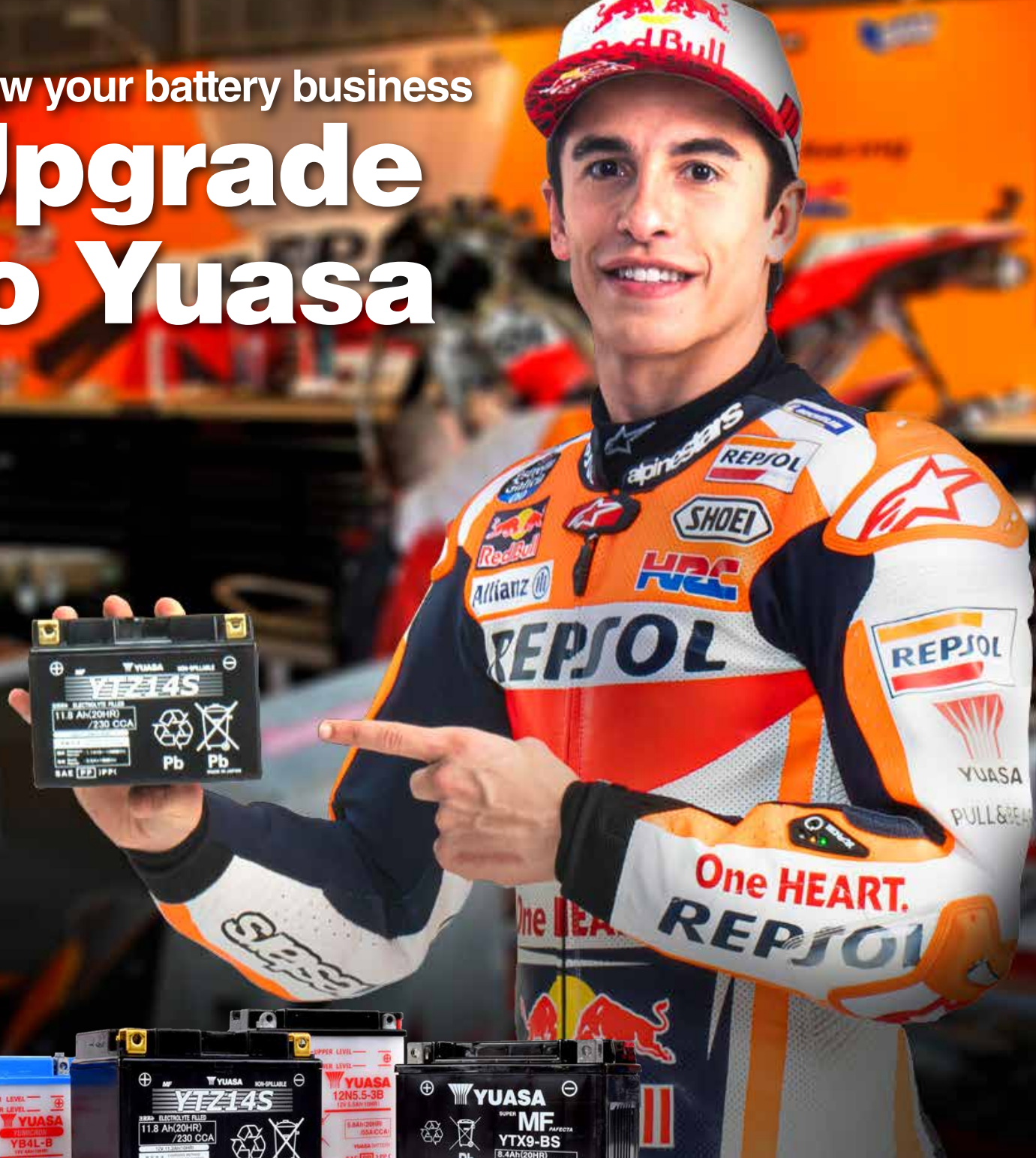
PART # 1011-4549





Grow your battery business

# Upgrade to Yuasa



**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

***The world's leading battery manufacturer***

Discover more at **[www.yuasa.com](http://www.yuasa.com)**



# YUASA BATTERY



**JAPANESE  
OE MANUFACTURER**  
FOR OVER 100 YEARS

**GS YUASA** Creating the Future of Energy



# ***Challenge yourself***

**Our 2021 Catalog Cover Bike** was designed and built by Drag Specialties brand ambassador Carey Hart. He took the racer's approach to modifying the 2020 Indian® Challenger by improving the bike's handling and suspension and trimming some of the weight for overall performance gains.



## ***Ready to create your own Indian custom?***

The 2021 Parts & Accessories for Indian Motorcycles Catalog features just what you need to make your bike uniquely yours and keep it running for years to come.

See the catalog online or contact your Parts Europe rep for more information.

**PARTS  
EUROPE**  
partseurope.eu

FROM OUR GARAGE TO YOURS  
**DRAG**  
Specialties  
dragspecialties.eu