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#1HANDLEBARINRACING



Twinwall Handlebars 6 Fatbar Handlebars 10 7/8" Handlebars 14 Handlebar Pads 18 MX Rear Chainwheels 20 MX Front Chainwheels 23 Twinring Off-Road Rear Chainwheels 24

MX Chain **26** MX Grips **28** Gen2 Intellilever" Moto Handguards RC-1 Brake Pads Sportbike Handlebars Sportbike Chainwheels Chainwheel Carriers Sportbike Grips Sportbike Clip-Ons Sportbike Chain ATV Handlebars ATV Chainwheels ATV Grips ATV Chain Race Teams



TIRE





TWINWALL®

Renthal's revolutionary Twinwall handlebar is the world's strongest motocross handlebar produced. An oversized diameter, 1 1/8" (28.6mm) handlebar which utilizes two tubes, one within the other, borrows principles from aircraft design and gives the Twinwall the best combination of strength, lightweight and safety. By utilizing two tubes throughout the handlebar, we are effectively increasing the wall thickness in the most highly stressed areas of the handlebar which increases its fatigue life.

YOTA

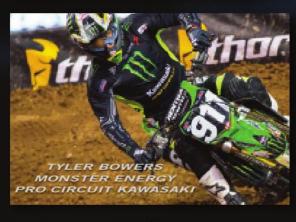
Solid

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TREY CANARD TEAM HONDA





1/8" HANDLEBAR MOUNTS

CNC Machined from 6082 T6 billet aluminum and black anodized with laser etched Renthal logo. The mounting bolts area special CNC machined hardened Nickel Chromoly steel with a machined relief to allow for bending of the bolt in the event of a hard fall. 1 1/8" mounts are meant to be a replace-ment for the stock 7/8" handlebar mounts and replicate the 0EM bar position and height. Made to utilize the 0EM rubber cones, replacement bolts available separately. Sold in pairs. JAMES STEWART YOSHIMURA SUZUKI

15501



FATBAR®

The Renthal Fatbar" features a tapered outer wall resulting in a 1 1/8" (28.6mm) clamping diameter and 7/8" diameter at control ends. This profiled wall and brace-less design combines excellent strength with race proven flexibility. KTM and Suzuki have chosen the Renthal Fatbar" as the ultimate brace-less handlebar and have fit them as original equipment where this design is preferred within their range of motocross models.

> RYAN DUNGEY RED BULL KTM

> > acturate

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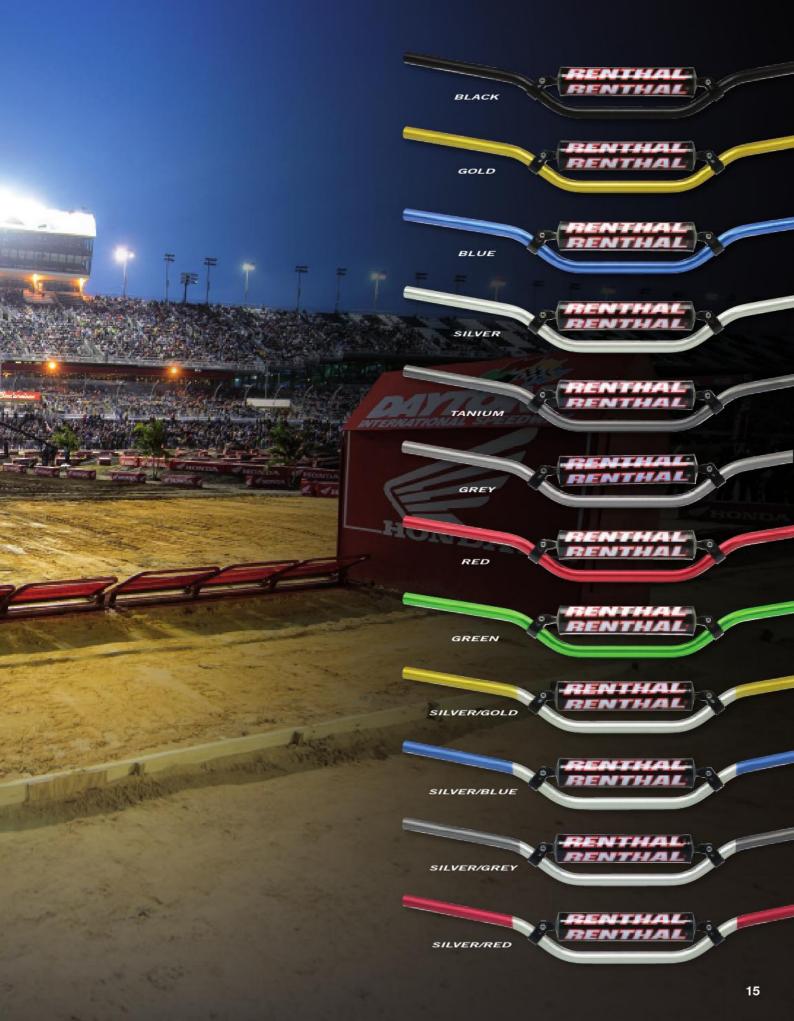
7/8" HANDLEBARS

HOND

First introduced in 1969 as an upgrade to the stock steel handlebars which came on the off-road motorcycles of that era, the Renthal 7/8" (22.2mm) aluminum handlebar revolutionized the industry with far superior materials and innovative design. Our alloy handlebars offered more strength, more flex, more vibration dampening and improved rider comfort. Renthal aluminum handlebars quickly became the industry standard for decades to come. The highest quality materials, engineering and craftsmanship have allowed Renthal 7/8" handlebars to win more championships than any other handlebar in the world. At our UK manufacturing facility, we are constantly seeking more advanced materials and manufacturing methods which has resulted in a handlebar that is 20% stronger than any other 7/8" handlebar made. Renthal 7/8" handlebars have come as standard equipment on Honda's CR and CRF motocross bikes since 2004 and on Kawasaki's KX and KX-F motocross bikes since 2006.

Sarah .

HOND









TEAM ISSUE SX PADS

BLACK/WHI GREEN

£,

đ BLACK/GREEN/ BLACK/WHITE/ YELLOW

BAR PADS



Renthal handlebar pads feature injection molded foam which offers better impact protection and increases the life span of the pad. Improved fit on the cross-brace helps decrease movement during use and offers better rider protection in the event of an impact.

FATBAR[®] PADS







BLACK



BLACK/RED



CONSE AND





YELLOW

TEAM ISSUE FATBAR® PADS









MINI SX PADS



RENTHAL















BLACK

0

6

1

RED

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C

BLUE

ORANGE

SILVER

GREEN

CHAD REED DISCOUNT TIRE RACING TWOTWO MOTORSPORTS

REAR CHAINWHEELS

Renthal Ultralight" Chainwheels are chosen by more Factory Motocross and Supercross teams than any other brand on the market. Our rear chainwheels are CNC machined to offer the greatest concentricity and optimum tooth profile for increased life and durability. Through the CNC machining process, we are able to create an extremely lightweight rear chainwheel which reduces revolving unsprung weight and increases the power transfer to the rear wheel.

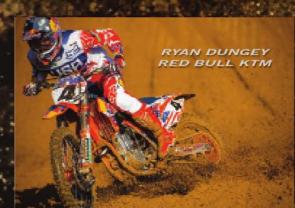
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FRONT CHAINWHEELS

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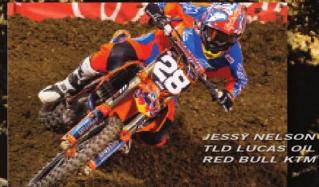


ULTRALIGHT" GROOVED

ARNOUD TONUS MONSTER ENERGY PRO CIRCUIT KAWASAKI

STANDARD GROOVED

Renthal front chainwheels are chosen by more Factory Motocross and Supercross teams than any other on the market. Case hardened and core refined 655M13 Nickel Chromium steel and precision CNC machined to extremely tight tolerances for maximum longevity. Our front chainwheels have mud grooves at each tooth and on both sides to help prevent dirt buildup. Certain models available in a computer aided Ultralight" design to minimize weight and allow maximum power transfer to the real wheel.



- adapterret





BLACK

TWINRINGTM OFF-ROAD REAR RED CHAINWHEEL

Renthal's Twinring" chainwheel is a long lasting and durable off-road chainwheel-developed over five years of extensive testing. The Renthal Twinring" combines a specially enhanced 7075 T6 aluminum alloy center and an ultra high strength electroless nickel coared steel outer ring. By combining these two materials we have created a chainwheel that is lighter than steel but more durable than the traditional all aluminum chainwheel. Twinring" chainwheels outlast standard aluminum chainwheels by at least three times. The unique flat face design keeps weight to a minimum and prevents fouling on the chain guide.

ORANGE

BLUE

SILVER

GREEN





R1 WORKS CHAIN

A premium high strength 520 chain with excellent impact load resistance, designed specifically to withstand the stress found in off road applications. This chain is the choice where a combination of high strength, lightweight and maximum power transfer are important considerations.

R3-2 O-RING CHAIN

A premium high strength sealed ring chain with excellent impact load resistance designed specifically to withstand the stress found in off-road applications where an o-ring chain is desired. This chain is the choice where a combination of high strength, lightweight and maximum power transfer are important considerations. The nitrile o-rings help extend chain life by retaining the special vacuum injected grease near the critical pin area.



MX/OFF-ROAD CHAIN

Renthal chain is only available in the highest grade possible. The best materials and manufacturing processes are used to offer the ultimate chain in each category, perfectly matched with Renthal chainwheels for maximum efficiency and longevity.

CHAIN LUBE

Renthal chain lube is 100% lubricant, zero propellant. The all-new formula is specially designed to penetrate all parts of the chain. The high film strength and stable viscosity, across a range of temeratures, gives superb adhesion and anti-fling preperties. The all-condition lube is compatible with all o-ring and non o-ring chains.



MX GRIPS

KEVLAR® GRIPS—THE MOST ADVANCED GRIP AVAILABLE

Renthal is the first and only manufacturer to offer a motocross grip with the added benefits of Kevlar^a moulded in. This specially reinforced grip with Kevlar^a resin particles offers a very soft feeling grip, but also a very long wearing grip. It lasts more than 3 times longer than our standard soft grip. The base material contains millions of randomly aligned Kevlar^a resin particles, which, as the grip wears through use, more and more of are exposed at the grip surface.

DUAL COMPOUND

DUNLOP

TAPERED DUAL COMPOUND KEVLAR®

SUZUKI

MOTOREX

BLAKE BAGGETT YOSHIMURA SUZUKI

MOTOREX



DUAL COMPOUND—SOFT AND DURABLE

Renthal dual compound grips combine the durability of Renthal firm compound grips with the feel and vibration absorption qualities of Renthal soft grips. A firm compound is used for the flange, inner sleeve and outer end of the grip for maximum durability. A soft compound is used for the outer layer of the grip which is in direct contact with the palm, fingers and thumb for improved feel.

FULL WAFFLE

BLACK

BLACK

RED

BLUE

ORANGE

BLUE

HALF WAFFLE

BLACK

RED

TAPERED DUAL COMPOUND GRIPS

In addition to all the benefits of our standard dual compound grip, the tapered grip features an oversized thumb diameter which tapers down to our regular size at the ends. This tapered fit more closely mirrors the contours of a closed fist to offer maximum comfort and reduced rider fatigue. Because of its slightly larger diameter, this grip is also good for those with larger hands.

ORANGE

MX GRIPS

SINGLE COMPOUND GRIPS

Renthal single compound grips have been used by more motocross and off-road champions throughout the world than any other grip for over 20 years. Available in 3 different patterns and 3 different advanced rubber compounds from soft, medium to firm, there is a grip to suit every need. Each grip offers a different level of strength, tackiness and shock absorption to suit a variety of riding conditions and individual style.

> KAILUB RUSSELL FMF KTM

HALF WAFFLE

GRIP GLUE

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A highly developed grip glue specially formulated to provide a secure bond without damaging the grip. It's a must when mounting Renthal soft grips. 25ml per tube.

QUICK BOND GRIP GLUE

A DE NET

DUNE

A specially formulated, rapid cure, liquid glue that securely bonds Renthal grips to all handlebars. Suitable for all push-on style handlebar grips.





GREY

6

GRIP DONUTZ

Place on the flange of the grip to help prevent blistering. Made of soft 4mm neoprene. Sold in pairs.



Keeps grips clean while the bike is being worked on. Made from Nylon and utilizes a Velcro® closure. Sold in pairs.

SINGLE COMPOUND GRIPS

FULL DIAMOND	HALF WAFFLE	FULL WAFFLE
SOFT	C	
		and the series and wat these
C	Gazal	
MEDIUM	MEDIUM	MEDIUM
A	A de la	(A-++++)
FIRM	FIRM	FIRM

GRIP GUIDE	TACKINESS	STRENGTH	ABSORPTION	DURABILITY
SOFT	*****	*	*****	*
MEDIUM	****	***	****	***
FIRM	****	****	***	****
KEVLAR® DUAL COMPOUND	****	****	****	*****

GEN2 INTELLILEVERTM

GEN2 INTELLILEVER[™] CLUTCH LEVER ASSEMBLY AND FRONT BRAKE LEVER

In 2007, Renthal launched the first truly unbreakable lever with its ground breaking Intellilever.³⁴ The Intellilever is a revolutionary lever design which incorporates a joint which can allow the lever to dislocate during a crash, then easily pop back in place. The design of the lever joint allows it to dislocate in a full 270 degrees of motion in any direction, not just up and down like many others on the market.



GEN2

Light overall weight – Through judicious use of our CNC machines, we are able to achieve a lightweight and sleeker design, making the Intellilever the lightest lever of its kind on the market.

Slim, ergonomic lever blade – The forged lever blade increases strength and reducing weight over non-forged levers.

CNC machined clutch perch – The clutch perch is fully CNC machined from billet to increase strength while reducing overall weight. The perch is black anodized and includes laser etched torque specs for ease of maintenance along with OE style hardware.

Oversized CNC machined cable adjuster – The on-the-fly cable adjuster has an easy to use shape while riding and large detents in the adjustment increments for a positive feel during adjustment.

Lever reach adjustment – Lever reach can be easily adjusted while mounted on the bike via a small allen bolt in the perch. This allows for a more personalized fit.

Optional Hot Start available separately

RL1 WORKS CLUTCH PERCH

The RLI Works Perch is a lightweight lever assembly engineered for extreme durability and smooth operating action. Designed and created from a passion for providing championship winning riders the tools required to succeed. Bringing together the work of Rentiral's world class engineering team along with feedback from the come of the worlds best motocross teams, the RLI Works Perch is the ultimate in rider control.



DIRECTFIT" INTELLILEVER" CLUTCH LEVERS

These clutch levers are designed to mount directly into the OEM clutch perch, saving the consumer a considerable amount of money over the complete clutch perch assembly. Another benefit is that the leverage ratio for each model will be matched exactly to the OEM lever. This means there will be no adverse affects to the clutch life or actuation. The release of the DirectFit Intellilever allows us to provide fitments for the hydraulic clutch equipped KTM models.

Fits OEM clutch perch Lever utilizes OEM leverage ratio Light overall weight Slim ergonomic lever blade Updated lever pivot joint Includes new lever shroud





UNBREAKABLE FRONT BRAKE LEVER

Manufactured using the same principles as our clutch lever, the Intellilever[™] brake lever is able to pivot 90° both up and down as well as 90° forward and all angles in between in the event of a crash preventing the lever blade from breaking. The brake lever is used with the OE master cylinder and offers similar reach adjustment to the stock lever.

Renthal's moto handguards are designed to protect your hands against roost in a sleek and simple design. Ultra lightweight, these guards won't interfere with your controls and provide excellent protection against rocks and roost. Multiple mounting positions for both the bracket and shield offer greater adjustability during fitment. Each set of moto handguards comes standard with black graphics and additional red and blue sticker graphics.

MOTO HANDGUARDS

REPLACEMENT STICKER KITS

Personalize your Moto Handguards with these optional sticker kits. Printed on ultra-thick 16 mil vinyl.



ORANGE

YELLOW



RC-1 BRAKE PADS

A

P-10

SINTERED BRAKING TECHNOLOGY.

Renthal RC-1 Works Brake Pads are a premium high performance sintered metal brake pad with excellent wet and dry braking power. Designed specifically for motocross and off-road racing applications, they are the first choice where maximum stopping power, progressive feel, no brake fade and quick bed in time are important considerations.



SPORTBIKE ROADRACE

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ПАЕПЕSE ПАЕПЕSE УАМАНА

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SPORTBIKE HANDLEBARS

7/8" ROAD AND STREETFIGHTER HANDLEBAR

Renthal road handlebars are a 7/8" (22.2mm) diameter handlebar which utilizes the same materials and manufacturing process as our championship winning motocross handlebars. For road use only, these bars come without a crossbrace and are available in 5 non-model specific bends to suit a wide range of motorcycles and riders. The Streetfighter bend (789-02) is the only model which comes with a crossbrace and bar pad already installed.

ROAD HANDLEBARS

GOLD

SILVER

BLUE

TANIUM

RED

BLACK

SILVER

RED

STREETFIGHTER HANDLEBARS

ENTREAL

ALLENGLER BALLEN BOARDAN BALLEN BELLEN



3. ENTHAL



RENTHAL

BLUE

RENTHAL



ALLOY SPORTBIKE BAR ENDS

Machined from 2011 T3 aluminum and anodized in a variety of colors, each bar end set comes with an extra sleeve for mounting in either aluminum (14mm ID) or steel (18mm ID) handlebars. Sold in pairs and easily mounted internally with an expanding slip fit. Lightweight design (not intended as a bar end weight for vibration dampening)

ROAD HANDLEBAR BRACE SET

Designed to be used exclusively with Renthal 7/8" road handlebars, these crossbrace sets are machined from 2013 T3 aluminum alloy and anodized in a variety of colours. Not for off-road use.

GOLD

BLACK

SILVER

BLUE

GREY

RED

39



HARD ANODIZED ALUMINUM FOR INCREASED LONGEVITY

Renthal Ultralight[™] sportbike and road race rear chainwheels are manufactured from a specially enhanced high strength 7075 T6 aluminum alloy to give a good combination of strength and weight reduction. The chainwheels are CNC machined which ensures a perfect fit and concentricity and hard anodized for increased wear resistance. Hard anodizing is an integral surface coating which significantly increases the hardness and wear resistance of the chainwheel surface.

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FRONT CHAINWHEELS



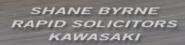
ULTRALIGHT"

THE FINEST FRONT CHAINWHEELS

Renthal sportbike chainwheels are case hardened and core refined 655M13 Nickel Chromium steel and precision CNC machined to extremely tight tolerances for maximum longevity. Most models available in a computer aided Ultralight[™] design to minimize weight and allow maximum power transfer to the real wheel.

STANDARD

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RapidMedNeg.com



DUCATI CARRIER

DUCATI CHAINWHEEL CARRIER

The Renthal Ducati chainwheel carrier is a direct bolt on replacement for the one piece OEM carrier/sprocket and allows for easy rear sprocket changes without removal of the rear wheel. Additionally it is CNC machined from 6082 T6 aluminum which is 66% lighter than steel which reduces revolving un-sprung weight. When used in conjunction with the Renthal hard anodized chainwheel the weight saving is just over one pound, which will provide greater transfer of power to the rear wheel.

SIX HOLE DESIGN

SPORTBIKE GRIPS



SPORTBIKE GRIPS WITH KEVLAR® BRAND RESIN

Renthal is the first and only manufacturer to offer a road grip with the added benefits of Kevlar[®] moulded in. This specially reinforced grip with Kevlar[®] resin particles offers a very soft feeling grip, but also a very long wearing grip. This grip will last more than 3 times longer than our standard soft grip. The base material contains millions of randomly aligned Kevlar[®] resin particles, which, as the grip wears through use, more and more of are exposed at the grip surface.



DUAL COMPOUND SPORTBIKE GRIPS

Renthal dual compound road grips combine the durability of Renthal firm compound grips with the feel and vibration absorption qualities of Renthal soft grips. A firm compound is used for the flange, inner sleeve and outer end of the grip for maximum durability. A soft compound is used for the outer layer of the grip which is in direct contact with the palm, fingers and thumb for improved feel.

GRIP GLUE

A highly developed grip glue specially formulated to provide a secure bond without damaging the grip. It's a must when mounting Renthal soft grips. 25ml per tube.



QUICK BOND GRIP GLUE

BENNY SOLIS

A specially formulated, rapid cure, liquid glue that securely bonds Renthal grips to all handlebars. Suitable for all push-on style handlebar grips.



SINGLE COMPOUND SPORTBIKE GRIPS

Available in 3 different advanced rubber compounds from soft, medium to firm. Each grip offers a different level of tackiness to suit a variety of riding conditions and individual style.

> SINGLE COMPOUND

SOFT

NEDIUM

2599

SPORTBIKE CLIP-ONS

SPORTBIKE CLIP-ONS

WHI

Renthal sportbike clip-ons are a premium race spec part that was developed with the help of the Kawasaki World Superbike Racing Team. Machined from billet aluminum, each set comes complete with bar tubes made from the same 7010 aluminum as Renthal's legendary motocross handlebars. The bar tubes and the clamp are laseretched with a positioning grid for precise handlebar set up.



SPORTBIKE CHAIN

SPORTBIKE AND ROAD RACE CHAIN

Renthal's R4 SRS[™] sportbike and RR4 SRS[™] Road Race chains are specially developed sealed ring chains utilizing Renthal's Self Regulating Seal (SRS) technology to increase the service life of the chain in road and road racing applications. The special SRS ring is pre-loaded during assembly creating a spring effect. As the chain wears, conventional o-rings and x-rings lose their seal, however the SRS ring has the ability to unload itself during use keeping a tighter seal against the side plates. This offers increased longevity as the specially formulated grease remains trapped around the critical pin and bushing area longer, while also keeping dirt, water and other contaminants out.



R4 SRS[™] ROAD CHAIN

A premium high strength sportbike chain, with excellent durability designed to replace your OE chain. The R4 chain is available in 520, 525 and 530 chain pitch.



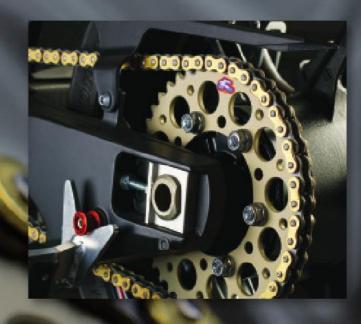
RR4 SRS™ ROAD RACE CHAIN

A highly specialized lightweight 520 sealed ring chain developed exclusively for superbike racing applications where a combination of lightweight and durability are a must. This chain utilizes Renthal's Self Regulating Seal (SRS[™]) technology to increase service life in racing applications.



CHAIN LUBE

Renthal chain lube is 100% lubricant, zero propellant. The all-new formula is specially designed to penetrate all parts of the chain. The high film strength and stable viscosity, across a range of temeratures, gives superb adhesion and anti-fling preperties. The all-condition lube is compatible with all o-ring and non o-ring chains.







CHAD WIENEN WIENEN MOTORSPORTS YAMAHA

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ATY HANDLEBARS

7/8" ATV HANDLEBAR

The highest quality materials, engineering and craftsmanship have allowed Renthal 7/8" handlebars to win more championships than any other handlebar in the world. At our UK manufacturing facility we are constantly seeking more advanced materials and manufacturing methods which has resulted in a handlebar that is 20% stronger than any other 7/8" handlebar made.





RENTHAL RENTHAL





RENTHAL RENTHAL

ORANGE

TANIUM

RED



GREEN

FATBAR® 1 1-8" ATV HANDLEBAR

The Renthal Fatbar® features a tapered outer wall resulting in a 1 1/8" (28.6mm) clamping diameter and 7/8" diameter at control ends. This profiled wall and brace-less design combines excellent strength with race proven flexibility. Kawasaki has chosen to equip all its new KFX450Rs with Renthal Fatbars®

KAWASAKI KFX450R

SILVER

BLACK

1

ULTRALIGHT" GROOVED



FRONT ATV CHAINWHEELS

Case hardened and core refined 655M13 Nickel Chromium steel and precision CNC machined to extremely tight tolerances for maximum longevity. Our front chainwheels have mud grooves at each tooth and on both sides to help prevent dirt buildup. Certain models available in a computer aided Ultralight[™] design to minimize weight and allow maximum power transfer to the real wheels.



STANDARD GROOVED

ATV CHAINWHEELS

REAR ULTRALIGHT ATV CHAINWHEELS

Our rear chainwheels are CNC machined to offer the greatest concentricity and optimum tooth profile for increased life and durability. Through the CNC machining process, we are able to create an extremely lightweight rear chainwheel which reduces revolving unsprung weight and increases the power transfer to the rear wheels.

ATY GRIPS

KEVLAR® ATV GRIPS

Renthal is the first and only manufacturer to offer a ATV grip with the added benefits of Kevlar[®] molded in. This specially reinforced grip with Kevlar[®] resin particles offers a very soft feeling grip, but also a very long wearinggrip. This grip will last more than 3 times longer than our standard soft grip. The base material contains millions of randomly aligned Kevlar[®] resin particles, which, as the grip wears through use,more and more of are exposed at the grip surface.



CHAD WIENEN WIENEN MOTORSPORTS YAMAHA

DUAL COMPOUND ATV GRIPS

Renthal dual compound grips combine the durability of Renthal firm compound grips with the feel and vibration absorption qualities of Renthal soft grips. A firm compound is used for the flange, inner sleeve and outer end of the grip for maximum durability. A soft compound is used for the outer layer of the grip which is in direct contact with the palm, fingers and thumb for improved feel.

SINGLE COMPOUND ATV GRIPS

Available in 2 different patterns and 3 different advanced rubber compounds from soft, medium to firm, there is a grip to suit every need. Each grip offers a different level of strength, tackiness and shock absorption to suit a variety of riding conditions and individual style.

HALF WAFFLE

SOFT

MEDIUM

FIRM

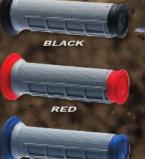
MEDIUM

FIRM

SOFT

FULL DIAMOND

and the second



DUAL COMPOUND

BLUE

GRIP GLUE

A highly developed grip glue specially formulated to provide a secure bond without damaging the grip. It's a must when mounting Renthal soft grips. 25ml per tube.

ATY CHAIN





GHAIN

R4 ATV Z-RING CHAIN

A premium high strength z-ring chain with excellent impact load resistance, designed specifically to withstand the stress found in ATV applications. The R4 chain features a heavier-duty construction process and materials than our standard R3-2 o-ring chain which increases its service life and tensile strength. The patented "spring effect" z-rings guarantee constant lubrication for longer life and pins manufactured from a special alloy steel help contribute to better resistance from wear. Thicker side plates and a quad riveting process round out the upgrades to this chain.

CHAIN LUBE



Renthal chain lube is 100% lubricant, zero propellant. The all-new formula is specially designed to penetrate all parts of the chain. The high film strength and stable viscosity, across a range of temeratures, gives superb adhesion and anti-fling preperties. The all-condition lube is compatible with all o-ring and non o-ring chains.

QUICK BOND GRIP GLUE

A specially formulated, rapid cure, liquid glue that securely bonds Renthal grips to all handlebars. Suitable for all push-on style handlebar grips.



