



Two Thousand Twenty Three Product Guide



Forty-Five Years of Moto Madness

Ever since Mitch Payton opened the doors to his first race shop (way back in 1978) which he christened, 'Pro Circuit', he knew then and there that he was a man on a mission.

That mission was to provide the Moto World with his take on building competitive race machinery. Fast forward 45 years and Mitch has taken the 'Pro Circuit' brand to the top of its class, with race-winning and proven performance products.

Pro Circuit continues to innovate and fine-tune its extensive line of go-fast goodies. Products such as their four, and two-stroke line of exhaust systems, apparel, accessories, and a long list of bolt-on hardware. Everything you would need to extract the maximum amount of power-to-the-ground effects, necessary for today's Modern Moto and Off-Road Warriors.

It's no secret that fellow race enthusiasts have clamored for the quality that built its reputation of winning races. They got there through a combination of hard work, determination, inside knowledge, and skills honed at Moto tracks throughout the world.

Their focus today is to continue the success they have enjoyed on racetracks around the world. These proven skills were the result of many long and hard hours spent testing and developing these products. That, combined with a dedicated crew of test riders, and our own Monster Energy / Pro Circuit / Kawasaki race team has helped Pro Circuit propel its way to the top of their field.

Simply put, our complete product line has been fine-tuned to enhance your machine's journey toward perfection. Moto on, and we hope to see you at the races!



Two-Stroke Pipes and Silencers

If you need a new pipe and silencer, look no further, we have just what you need to enjoy your next ride or to rebuild that old two-stroke from the '90s. We offer an array of two-stroke exhausts ranging from the popular Works pipe and Ti-2 silencer for motocross racing to the Platinum pipe and Type 296 spark arrestor silencer for off-road racing and recreational use. With decades of experience, you can rest assured knowing

you're getting an exhaust that is second to none.

Let's not forget about the younger riders! We also offer pipes and silencers for select 50s through 85/100s. They may be smaller in size, but they're big in power and carry the same performance as our standard sized bike exhaust. ATV exhausts are also available and our line extends into our Platinum pipe, 304 silencer and Type 296 silencers.



Action Photo: Red Bull Content Pool

Ken ROCZEN

Studio Photo: Mark Tilley

Works Pipe

Works Pipes offer unparalleled performance and power for every two-stroke application. Increased horsepower and torque gains will quickly be noticed across the entire RPM range while the unplated, oiled metal finish gives your bike the “factory look”. All Works Pipes are stamped AKDQ high-quality carbon steel, consists of hand welded and pounded seams and features reinforced mounting brackets and stinger.

Ti-2 Shorty Silencer

The Ti-2 is similar to the popular R-304 silencer except it is constructed with a carbon Kevlar shell, titanium tubing and titanium end-cap. The titanium and carbon Kevlar construction offers the “factory” look and appearance while reducing weight. For closed-course racing only.

Platinum Pipe

Offering the same performance gains as the Works Pipe, the Platinum Pipe comes with a nickel plated finish to reduce rider maintenance. It is the ideal choice for extreme weather condition riding and is stamped from AKDQ high-quality carbon steel, consists of hand welded and pounded seams and features reinforced mounting brackets and stinger.

R-304 Shorty Silencer

The R-304 was developed as a full-race two-stroke silencer. The compact design of the short aluminum canister offers optimum performance gains and is recommended for closed-course racing only. Allen head screws ensure easy repacking when needed for extended product life.

Platinum 2 Pipe

The Platinum 2 Pipe offers incredible performance with substantial power gains in the low-to-mid range, but is tuned specifically for people who ride or race off-road. The Platinum 2 is also stamped from AKDQ high-quality carbon steel, consists of hand welded and pounded seams and features reinforced mounting brackets and stinger.

304 Factory Sound Silencer

The 304’s slightly longer body offers added top-end performance while reducing noise output. The brushed aluminum body and stainless steel inlet tube and end-cap gives you a silencer that looks as good as it performs. The 304 is for closed-course racing only.

Type 296 Spark Arrestor



Type 296 Spark Arrestor Silencer

The Type 296 is a quiet spark arrestor that should be used when riding in noise sensitive areas or any National Forest. It is easy to repack when needed and features an aluminum and stainless steel construction for increased durability. Equipped with a U.S.F.S. approved spark arrestor.

All Pro Circuit silencers are also available for mini bikes. The 304 Factory Sound silencer and the Type 296 Spark Arrestor are also available for select ATV’s.

Works Pipe

Ti-2 Shorty Silencer

Platinum Pipe

R-304 Shorty Silencer

Platinum 2 Pipe
(off-road exhaust)

304 Factory Sound Silencer

Ryan VILLOPOTO



Villopoto Spec Works YZ125 Pipe

Introducing the Ryan Villopoto Spec Works Pipe. This exhaust which was developed specifically for Ryan, is available for your YZ125. The Pro Circuit Works RV Pipe is designed to be stronger off the bottom to the middle part of the powerband. This power increase is extremely beneficial off the start or on tighter, softer tracks where acceleration out of corners is important. It’s not every day that riders get to bolt on a professional setup like

this, so if you’re looking for a pipe that will pull you out of corners a little quicker, or if you’re a professional looking for a better jump out of the gate, then look no further. The RV Works Pipe is the perfect option for YZ125 riders looking to increase performance.

Features Include: Stamped AKDQ high-quality carbon steel construction • Hand-welded and pounded seams • Reinforced mounting brackets and stinger • Made in the USA



RV Spec Ti-2 Shorty Silencer

RV Spec Ti-2 Shorty

Available only for the 2002-2022 YZ125, the Ryan Villopoto Spec Ti-2 silencer was fitted for the multi-time champion but can now be bolted onto your bike. Offering a professional look and factory sound, the RV Ti-2 version increases power on the bottom-end when compared to a stock YZ125 silencer.

RV Spec Works Pipe

Available only for the 2005-2021 YZ125, the Ryan Villopoto Spec Works Pipe was designed for the serious racer looking for a stronger pull on the bottom and middle of the powerband. This pipe offers a big advantage off the start or on tighter tracks where acceleration out of corners is important. This RV spec still features AKDQ high-quality carbon steel, hand welded and pounded seams, reinforced mounting brackets and stinger.



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Jo SHIMODA

Four-Stroke Exhaust Systems

Four-stroke exhausts are available for all major bike brands including Gas Gas, Honda, Husqvarna, Kawasaki, KTM, Suzuki, and Yamaha. It's the perfect choice for amateurs, professionals, or recreational riders looking for exceptional performance no matter what type of riding they do. Riders like Eli Tomac, Adam Cianciarulo, Chad Reed, and the Pro Circuit race team have helped our

exhaust lines progress so our customers can have the very best performance exhaust available on the market. This type of research and development for creating championship-winning products proves our exhaust to be one of the best in the sport. Also available are exhaust systems for a lot of the older and current ATV and UTV models.



Ti-6

The Ti-6 offers maximum performance and is constructed of titanium throughout the head pipe, mid pipe, and canister while the end-cap is carbon fiber. The Ti-6 is perfect for any closed-course or off-road racer looking for improved performance, durability, and a professional look. More features offered by the Ti-6 is the ability to meet AMA amateur racing sound requirements and that it comes equipped with a U.S.F.S. approved spark arrestor making it easy to alternate between off-road and closed-course racing. The Ti-6 also includes an RC-4 Resonance Chamber (select models) and a machined aluminum muffler bracket for durability. Asymmetrical muffler configuration for higher packing volume and a machined mid pipe to head pipe joint for a better fit are other highlights.

Ti-6 Pro

Pro Circuit's Ti-6 Pro Titanium Exhaust System was created for professional racers competing in a series such as AMA Supercross or AMA Motocross to ensure they pass AMA/FIM sound regulations. The Ti-6 Pro is constructed of titanium throughout the head pipe, mid pipe, and canister while the end-cap is constructed of carbon fiber. An RC-4 Resonance Chamber (select models) and a machined aluminum muffler bracket for durability are also added. Asymmetrical muffler configuration for higher packing volume and a machined mid pipe to head pipe joint for a better fit are other features.



Intended for AMA/FIM closed-course racing only.



T-6 Stainless System

The T-6 offers maximum performance and is constructed of stainless steel throughout the head pipe, mid pipe, and end-cap while the canister is aluminum. The T-6 is perfect for any closed-course or off-road racer looking for improved performance, durability, and a professional look. More features offered by the T-6 is the ability to meet AMA amateur racing sound requirements and that it comes equipped with a U.S.F.S. approved spark arrestor making it easy to alternate between off-road and closed-course racing.



T-6 Stainless Slip-On

The T-6 Stainless Steel Slip-On Silencer is designed for riders looking for an inexpensive, easy-to-install, durable performance silencer that can bolt onto their stock head pipe. This slip-on silencer is constructed of stainless steel throughout the mid-pipe and end-cap while the canister is constructed of aluminum for increased durability. Although the T-6 slip-on will not pass FIM sound requirements seen in professional racing, this slip-on is a great option for any rider looking for an increase in performance on a small budget. Equipped with a removable U.S.F.S. spark arrestor.



Gray

Green

Light Blue

Dark Blue

Orange

Red

Stars & Stripes



Red

Dark Blue

Gray

Green

Light Blue

Orange

Stars & Stripes

Replacement Silencer Decals

Available for T-6 and Ti-6 model four-stroke systems, and mini's. Older model decals are also available.



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Ti-5 Titanium System

Designed for optimum performance, the Ti-5 offers increased horsepower and is a perfect choice for closed-course racing. The System is made of titanium throughout the head pipe, mid pipe, muffler, and features a Carbon end cap. Equipped with a machined aluminum muffler bracket and machined mid pipe to head pipe joint for a better fit.



T-5 Slip-On

The T-5 Stainless Steel Slip-On Silencer was designed for a rider looking for an inexpensive, easy-to-install, lightweight performance silencer that can bolt right onto their stock head pipe. Equipped with a machined aluminum muffler bracket, a removable U.S.F.S. approved spark arrestor and optional insert for closed-course competition are also included.



Ti-4R Titanium System

The Ti-4R Titanium Exhaust System was designed to deliver unparalleled performance for closed-course competition. The System is constructed of titanium throughout the head pipe, mid pipe, muffler, and end-cap. The Ti-4R also includes a CNC-machined exhaust flange on the head pipe for a better fit and strong mounting brackets for durability.



T-4S Stainless Slip-On

The T-4S Stainless Steel Slip-On Silencer is an inexpensive, easy-to-install, lightweight performance silencer. A slip-on is a perfect alternative for riders who don't need or want to replace their stock head pipe. Includes a U.S.F.S.. approved spark arrestor, stainless steel mid-pipe and end-cap, aluminum muffler, and strong mounting brackets for durability.



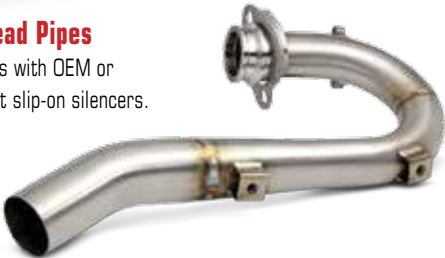
Packing Kits

Keep your bike running quietly and its very best.



Head Pipes

Works with OEM or Pro Circuit slip-on silencers.



Side by Side and ATV Exhaust Systems



T-6

Our T-6 single and dual systems for the Yamaha Raptor 700R are designed to improve performance and are constructed from stainless steel, offering ATV riders a more durable system. The T-6 also comes equipped with United States Forest Service (U.S.F.S.) approved spark arrestor(s), making it easy to alternate between closed-course and off-road riding.

T-6 Yamaha Raptor 700R Stainless Exhaust System



Single canister exhaust system.

Dual canister exhaust system.

T-4

Our T-4 ATV systems offer increased performance gains and are constructed from stainless steel and aluminum. Strong mounting brackets are included for durability and Titanium systems are also available.



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Reven GORDON

Landen GORDON

Accessories

Our line of accessories offers a special way to make your motorcycle stand out at the race track. A little bit of style and performance is what it's all about when personalizing your machine, why not do it the right way? Every accessory we make enhances either the way your bike runs, handles, and/or looks. From our Billet ignition covers to our Carbon Fiber Chain Guides, every Pro Circuit accessory offers more than what an OEM part

can provide.

The accessories line doesn't stop at umbrellas. We also carry a line of promotional goodies like sticker sheets, banners, pit boards, and more to keep you looking flashy on the go or in your pit area. We're proud to create quality accessories with the Pro Circuit name attached to every single item out there.



Hitch Cover

Battle traffic in style and show everyone behind you why you're leading the pack. Fits all class 3 hitch receivers.



Mouse Pad

Stylize your office desk with the Pro Circuit Mouse Pad. It will have you roosting on the internet in no time.



Ceramic Mug

Stainless Mug

Coffee Mugs

Our coffee mugs are perfect for those early mornings at the track.



Race Chair

The folding aluminum Race Chair features padded armrests with polyester seat and backrest along with printed logos.



Pit Rug

Our pit rug is designed to give your pit setup the factory look and comes in multiple colors to go with whatever brand you ride. Pit Rugs are available in two sizes for mini or standard size bikes.



Original Logo Banner



#1 Banner

Vinyl Banners

Pro Circuit vinyl banners are a great addition to any garage or race track. Original Logo Banner is 90"x23" and #1 Banner is 94.5"x26".



Luggage Tag

Carry the Pro Circuit brand with you where ever you travel and make it easy to identify your bag.



Pit Boards

Our pit boards are stylish, durable, and make it easy to relay information to your rider during his/her moto. Marker included.



Tape Measure

Features a 39" retractable metal tape with inch and metric measurements, perfect for checking sag.



Lanyard

Perfect for keeping your keys or gym pass near you at all times.



License Plate Frames

Get rid of those boring car dealership license plate frames and show the world you race with the best.



Works Bike Stands

Mini or Standard Works bike stands feature a non-slip rubber top and are built from extruded aluminum for durability and lightweight. Side panels sold separately.



Stand Rebuild Kits

Mini or Standard Included in each kit is a new rubber top, 8 rivets and 4 new decals that will have your Pro Circuit stand looking like new again.

Vibram Rubber Frame Grips

Mini or Standard Vibram Rubber Frame Grips offer maximum grip for the rider and extraordinary frame protection. Vibram kits are composed of super sticky self-adhesive side layers and are easy to apply.



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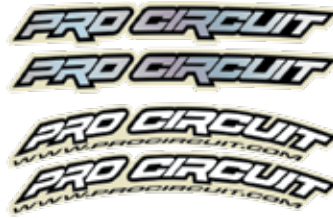
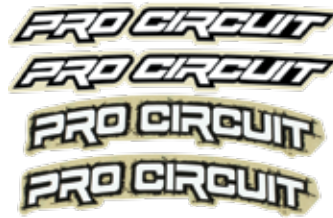
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Original Logo Van Decal

Perfect for any van or truck back window. Decal size 36"x9".



Front Fender Decals

Pro Circuit Front Fender Decals are sold in pairs. Available for mini and big bike fenders.



Deluxe Logo Sheet

The Deluxe Logo Sheet is 13"x19.5" and includes 26 stickers.



Original Logo Sheet

Original Logo Sheet is 13.25"x10.25" and contains 16 stickers.



Optional T-handle holder also available.

Kowa T-Handle Set

Seven-piece T-handle set includes 8, 10, 12, 14, and 17mm socket end wrenches plus #2 and #3 Phillips screwdrivers.



Fuel Mixture Screw

Designed to make quick and easy Keihin carburetor adjustments, while the knob is easy to grab and adjust.



Airboots KX250/KTM65 SX

These airboots seek to optimize the "intake wave" so as to increase the airflow into the motor and consequently increasing horsepower.



Ignition and Clutch Covers

Our billet ignition & clutch covers increase strength, improve wear resistance and increase performance. Ignition covers available for Kawasaki models only.



Heat Shields Gold or Silver Film

Heat shields adhere to the bottom of the gas tank to reduce operating temperatures for better performance. Films measure 27"x 24" and require some cutting to fit your gas tank.



Titanium Catch Can

A catch can connects to the over flow on the radiator and is designed to capture coolant when the bike gets hot. The coolant will flow back into the radiator once your bike has cooled down. Its purpose is to maintain optimal coolant levels during a race.



Counter Shaft Cover KX80/85/100

Bolts over the aluminum case saver to add a factory look and offer additional protection. For the KX80/85/100 ignition cover.



Rear Brake Clevis

Constructed of billet aluminum and designed to eliminate the free-play on the OEM brake pedal setup.



Hot Start Connector

Available for all Keihin FCR carburetors, this CNC-machined aluminum fitment eliminates the hot start from sticking.



Brake Hose Clamp

The Brake Hose Clamp firmly holds the brake line in place and is more durable than the OEM clamp.



Shift Lever (select XR / CRF / KXF / YZ / YZF models)

This shift lever is designed to prevent dirt from clogging and interfering with the shift lever functionality.



Axle Blocks

Made from billet aluminum, axle blocks allow for precise wheel alignment. Colors vary from brown, red to raw aluminum.



Exhaust Plug Four-Stroke

An essential item when washing your bike, this plug prevents water and mud from leaking into your exhaust system.



Pipe Spring Puller

Our pipe spring puller is constructed from quality metal for durability and is designed to easily remove or install pipe springs on your two-stroke or four-stroke exhaust.



Throttle Tubes 2-Stroke & 4-Stroke

CNC-machined out of aluminum and Teflon coated on the inside to reduce friction giving you a smoother twist of the throttle.



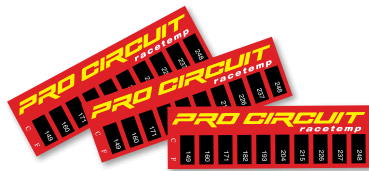
Levers Brake & Clutch

Made from forged 6061 aluminum for strength and durability. These levers are designed to fit the stock perches.



Water Pump Kit

CNC-machined from billet aluminum, color anodized and designed to increase the performance of your cooling system.



Thermostrips

Monitor the running temperature of your engine, shock or radiators with ease. Three strips per pack.



Banjo Bolts

Banjo Bolts can be fastened onto the front and rear brake master cylinders, and front and rear brake calipers.



Packing Kits

Two-stroke packing kits are available in a couple different sizes for all Pro Circuit silencers. All necessary hardware included.



Engine Plug Kit Select Standard/Mini

CNC-machined from aircraft-grade aluminum, and anodized red. Kits may come with less or more pieces than shown.



Carbon Fiber Chain Guide KX250F/KX450

The carbon fiber bracket extends farther towards the rear wheel providing a precise feed of the chain to the rear sprocket.



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Team Graphics



Team Graphic Kit Monster Energy/Pro Circuit/Kawasaki

Team kits are made by Throttle Syndicate exclusively for Pro Circuit. Heavy-duty clear vinyl is used for all sticker components and a self-adhesive backing is applied for easy application. Number plate backgrounds and seat cover available separately through Throttle Syndicate.

Team Graphic Kits are available for the following models:

Kawasaki KX85/112 2014-2023 • Kawasaki KX250 2021-2023 • Kawasaki KX450 2019-2023



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Jason ANDERSON

Engine Modificatons

With over four decades of engine-building experience, making sure the mini and standard-sized bike engines that roll through our shop are tuned to help riders stay on track and win races is a priority. We take great satisfaction in modifying some of the fastest and most dependable engines for two-stroke and four-stroke dirt

bikes. On top of that, we also offer a line of high-performance engine components like pistons, camshafts, valve springs, and more that not only increase performance but can boost the life of your engine. Any dirt bike can greatly improve from one of our modifications, no matter if you ride a Gas Gas, Honda, Kawasaki, Husqvarna, KTM, Suzuki, or Yamaha.



Two-Stroke Engine Modifications & Services*

Head and Cylinder Modifications • Replate Cylinder
Remove and Replace Power Valve • Carburetor Service

Four-Stroke Engine Modifications & Services*

Head Modifications (Port and Polish) • CNC-Machined Head Modifications
Remove and Replace Head/Cylinder • Crankshaft Rebuild • Recut Valve Seats

*Listed above are only a few services/modifications Pro Circuit offers. Please call for more details.



Mini Bike Supermini Engine Builds
CR 85R, KX 85/100, YZ 85, KTM 85 SX, and RM85 Supermini

Carburetor Modifications
Short Carburetor (mini) • Carburetor Boring (KX 85/100, CRF150R)

Engine Components



Valve Seats
Pro Circuit Copper Beryllium Valve Seats will not chip like the stock seats. They also help dissipate heat and increase the lifespan of your valves.



Transmission REM Isotropic Finishing
REM Isotropic Finishing reduces friction, increases the lifespan of transmission parts, improves shifting and lowers operating temperatures.



High-Compression Piston with Coated Pin
High-Compression Pistons are forged from high-quality aerospace aluminum alloy, manufactured by JE Pistons using advanced CNC-machined technologies. Designed and engineered to Pro Circuit's exact specifications



Titanium Exhaust/Intake Valves
Our valves are designed to increase performance and are thermal-nitride coated to reduce normal wear.



Clutch Spring
Pro Circuit Clutch Springs are a must-have for any dirt bike, stock or modified. We designed our clutch springs to increase clutch life and reduce slipping.



Valve Springs
Pro Circuit Valve Springs allow your engine to run at a higher RPM without loss of valve control. Depending on your bike, some of our valve springs will also include seats.



Valve Spring Kit
Valve springs allow your engine to run at a higher RPM without the loss of valve control. Comes with retainers & keepers. Some models will also include spring seats.



Twin Air Filters
Twin Air filters are designed to increase airflow while ensuring the highest level of protection from dirt and dust.



Wrist Pin Coated
Designed to stand up to higher engine RPM and operating temperatures while also reducing friction.



Coated Tappets
Designed to last longer than stock, reduce cam lobe and bucket wear and will prolong the life of your engine's cam.



Radiator Hose Kit Standard
Standard Radiator Hose Kits replace the stock hoses and run at higher temperatures and pressures than other hoses.



Radiator Hose "Y" Kit
The "Y" Radiator Hose Kit is designed to eliminate the plastic "Y" elbows found in other radiator hoses.



Camshafts
Pro Circuit Camshafts are designed to provide superior performance over stock (HP/torque) by opt free of dynamic bounce.



Engine Kits '17-'23 CRF450R/RX, '22-'23 KX250
The CRF Engine Kit (pictured above) consists of our high-compression piston kit, camshaft and valve springs. Each part has been designed and tested to complement each other for significant engine performance gain at all RPM levels. Our 2022 KX250 Engine Kit includes piston, rings, wrist pin, valves, dual camshafts and a valve spring kit (springs, retainers, keepers and spring seats). Performance parts cannot be sold individually.



Pro Circuit / Hinson Conversion Kit '22-'23 KX250/KX450
This kit converts your clutch to a 5 coil spring clutch to help improve clutch performance, and allows the clutch assembly to spin truer creating less heat when the clutch is disengaged and providing a more positive smooth clutch engagement. Includes Clutch Basket, Inner Hub, Pressure Plate, Fiber & Steel Plates, and 5 Hi-Temp Coil Springs. Hinson Clutches are championship proven by almost every major factory team in the world, including Team Monster Energy Pro Circuit Kawasaki.



VForce 4R '19 YZ65/YZ85
Moto Tassinari's VForce4R reed valve system is designed with a shallower petal angle which allows them to open further and with much less force than that of the stock reed system equating to better fuel flow and ultimately more power.



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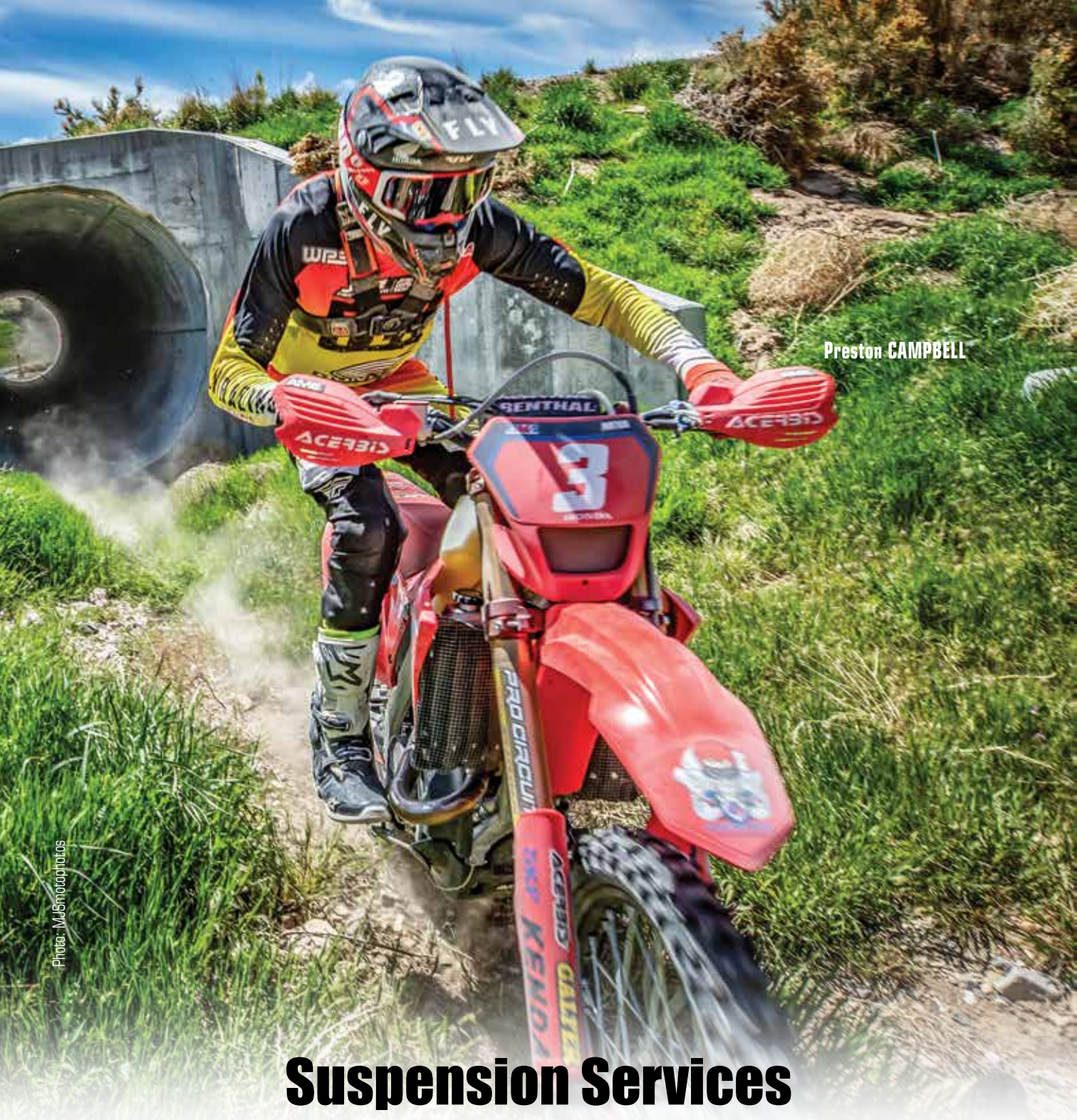


Photo: McShinotphotos

Preston CAMPBELL

Suspension Services

For the past three decades, our skilled suspension technicians have taken care of settings for supercross and motocross racers to off-road racers and everyone in-between. We hope the expertise we have gained from these years of carrying out settings and tuning suspension for amateurs and professionals instills confidence in our customers knowing their suspension is in good hands.

We provide three different suspension stages that can be chosen to fit one's budget. Simply fill out a suspension form-fitted

for your bike and include it in the box with your forks and shock. Send everything to us and we will send your suspension back ready to bolt-on and go riding. We can tune Showa, KYB, WP, and Ohlins suspension for mini bike riders and big bike riders.

Riders should also keep in mind our suspension accessories to go along with your newly freshened up set of suspension. We have triple clamps and linkage arms to greatly increase the handling of your bike and most of these parts are simple bolt-on items.



Optional turquoise coating pictured. (Gold coating comes standard).



Works Showa Suspension KX85/100

The Works Mini Showa Suspension for the 2014-2022 KX85/100 is designed after our race team suspension. It comes with race team style coatings, larger inner and outer fork tubes, shock body and shock shaft to maximize performance, resulting in a much more controlled stroke with better traction and cornering.

Making its motocross debut a few years back at the Mammoth Mountain Motocross, Team Green riders like Jett Reynolds and Ryder DiFrancesco achieved success on the new suspension by earning wins and podium finishes and that same technology is available to you.

***Additional parts like triple clamps and other accessories may be required.*

Only available in turquoise coating.

Stage 1 Shock/Fork Oil Change & Service

Complete disassembly of your shock and forks for cleaning and inspection of all internal parts. Replacement of worn parts if required, and complete reassembly using PC-01 & PC-02 suspension fluids. If necessary, springs will be updated with customer approval at an additional fee. All clickers and race sag will be pre-set to your weight and our recommended settings.

2021-2022 KXF250 A-Kit Shock
2019-2022 KXF450 A-Kit Shock



CRF250R Suspension



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Stage 2 Shock/Fork Re-Valve & Set-Up

This stage includes all of the stage 1 modifications plus complete re-valving of your shock and forks for your type of riding and ability level. This custom tuning and set-up alters your bike's handling, and improves the overall balance and performance of your suspension.

Springs/wear items not included. Parts pricing may vary. Parts required may vary depending on condition of internal parts.



Stage 3 Shock/Fork Re-Valve & Set-Up

Please Call
Stage 3 includes all of the stage 1 and 2 modifications plus the option to install our works parts like: Supercross Spring Seats, Works Bladder Caps, Works Shock Anodizing Kit and more. This modification is our top-of-the-line suspension set-up and will benefit riders of any level.

Suspension Accessories



Upgrade Kit Showa TAC

For the '15 CRF250R, '15-'18 KX450F and '15-'17 RM-Z450 models, this upgrade offers a smoother stroke with a more consistent ride height, and a new seal design which offers better sealing and less stiction.



Suspension Fluids

The PC-01 and PC-02 suspension fluids withstand the rigorous demands of motocross and off-road racing.



Shock/Fork Springs and SFF Fork Springs

Replacement shock and fork springs are available for most Showa, KYB and WP equipped models.



Triple Clamp Kit

Triple Clamp Kits include a clear anodized top and bottom clamp with a black reversible bar mount that fits 1 1/8" handlebars.

'22 1/2-'23 KTM / Husqvarna
'22 1/2-'23 Factory Edition Husqvarna and Gas Gas



Linkage System

KTM & Husqvarna
The stock linkage systems for the KTM and Husqvarna models causes the bike to have a feeling that is much too harsh and stagnant, whereas some of the preceding models had an OEM linkage system providing an unwanted lazy and soft feeling. The Pro Circuit linkage system utilizes some of the mechanical advantages of both designs, which allows for the use of a more true-to-weight spring rate and to reach the ultimate sweet spot in handling.



Pull Rods

Honda
Pull Rods are designed to stiffen up the initial linkage curve and improve the geometry of the chassis, which improves stability.



PC-03 & PC-04 Grease and Lube

PC-03 Seal and O-ring Grease should be used on any seal or o-ring during assembly. PC-04 Assembly Lube is an all-purpose grease which provides great film strength.



Works Bladder Cap Kits

Works Bladder Cap Kits will reduce shock fade by increasing the nitrogen volume. Includes bladder, cap and air valve. Color and shape vary depending on bike.

'21-'23 KX250 and '19-'23 KX450



'19-'23 CRF450X



Linkage Systems

Honda and Kawasaki
The Pro Circuit Linkage System offers a plush feel while increasing traction. A considerable amount of testing for this has resulted in a more true-to-weight spring rate to reach the ultimate sweet spot in handling.

'18-'21 RM-Z250/450 Linkage Arm



KTM '11-'14 250/350/450 SX-F,
and '12-'14 125/150/250 SX Linkage Arm

Linkage Arms

KTM and Suzuki
Linkage Arms are designed to stiffen up the initial linkage curve and improve the geometry of the chassis, which improves stability.



Shock Collar Upgrade

The problem with the OEM preload collar for the '19-'22 KX450, '17-'22 RM-Z450, select '21-'22 Gas Gas and '16-'22 KTM and Husqvarna models is its plastic composition. During use, it heats up and along with dirt working its way underneath becomes deformed, which makes tuning and adjustment extremely difficult. Pro Circuit's solution offers a CNC-machined 6061 aluminum preload collar with a zinc-plated steel lock ring for improved durability and much easier adjustments. Discard your OEM preload collar for Pro Circuit's new preload collars.



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WP Dual Spring XPLOR Forks (Available in Stage 1, 2, and 3)

Stock these WP Dual Spring Xplor Forks have a very plush feel to them, but lack the capability of being able to make it progressive enough for the faster, more aggressive riders. The Pro Circuit kit changes the forks adjustability so

each fork leg is capable of adjusting both compression and rebound control. These modifications, along with valving changes make these forks much more progressive while retaining a plush feel. *Springs and normal wear items not included, parts pricing may vary.*



WP 50mm x 18mm Shock 250/350/450

WP 46mm x 18mm Shock 85

WP 36mm x 14mm Shock 50/65

The new large reservoir WP shock comes with a floating piston in the reservoir to separate the nitrogen and oil. We install our bladder, high-volume bladder cap, and reservoir kit (available for KTM models in orange and blue for Husqvarna models) to increase volumes and make the shock a smoother, more seamless stroke. This, along with our personalized valving changes, really bring out the performance in this shock.

(85 Shock Not Shown)



WP Air Forks (Available in Stage 1, 2, and 3)

The new WP Air Forks are triple chamber SFF air forks very similar to the TAC SFF Showa forks. Pro Circuit is experienced in dealing with these systems and tuning these forks to improve their performance. *Springs and normal wear items not included, parts pricing may vary.*



Fork System KTM 50/65 SX & SXS '12-'22

This new fork system installs inside the left OEM damper leg turning it into a closed-cartridge system to pressurize the oil. This results in a much improved and consistent damping without any cavitation.



Pull Rods KX85/100

Two pull rod versions are available for the KX85/100. One kit raises the chassis while the other kit lowers the chassis.



Air-To-Spring Conversion Kit (WP AER Air Fork & Showa TAC Air Fork)

For the riders that want to get back some simplicity in their life and not have to mess with air pressures, we now offer a simple spring hybrid conversion cartridge that can be easily dropped into your WP AER 48 Air Fork or your Showa TAC Air Fork. The fork cap on this conversion kit comes with an air valve that can be used to make the fork a little more progressive through the stroke

for the faster, more aggressive riders or can be run at zero pressure for the riders that don't want to mess with air. If you're at a mud race, a little air can also be added to help your forks hold up better against the extra weight given from mud collecting on your bike. For sand races, the spring preload can easily be adjusted without taking to fork all the way apart, letting the fork ride a little higher. Made in the USA.



Linkage System KX65/85/100

The KX65/85/100 linkage systems improves handling, stability and includes all the required bearings, seals, knuckle and rods.



Air-To-Spring Conversion Kits Available For:

2015-2017 CRF250R, 2015-2018 KX450F, 2016.5-2021 KTM 125 SX, 250/350/450 SX-F, 2015-2017 RM-Z450, 2017-2021 Husqvarna TC 125/250, TX 300, FC 250/350/450, FX 350/450, 2021 Gas Gas MC 125/250F/450F, EX 300/250F/350F/450F

NOTE: Also available for most popular 2022 models, please call for more information.



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Photo: by Will Embree SMX Pictures



Jace COY



Mini Modifications & Service Honda / KTM / Kawasaki / Suzuki / Yamaha
The Showa and KYB mini bike suspension is designed for a target skill level and weight. The problem that most riders run into is they start riding the bikes when they are very light and stop when they are much heavier and about to start on a 250F. Pro Circuit's experience in setting up mini bike suspension for riders that have experienced this transformation in weight, height and skill range from Ricky Carmichael to our current crop of riders. This experience enables us to match the exact spring rate, valving spec and performance parts to make your bike perform to your standards.



KX85/100 Suspension

Fork Oil Change & Service
Shock Oil Change & Service

Bladder Cap Kit
Anodize Kit (CRF150 only)
Shock Body Hard Anodizing

Fork Tubes Hard Anodizing
Fork Revalve & Set Up
Shock Revalve & Set Up
Fork Internal Kit (KX only)
Shock Internal Kit (KX only)



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Mini Moto

CRF110F '19-'23



KLX140 '08-'22



TT-R125 '00-'23



T-6 Stainless Steel Exhaust System

Our T-6 exhaust systems for mini moto bikes offer improved performance, durability and a professional look. A stainless steel head pipe, brushed aluminum canister, carbon fiber end-cap as well as a United States Forest Service approved spark arrestor also come equipped making it easy to alternate between off-road and closed-course racing. Available for select CRF, KLX and TT-R models.



Tappet & Cam Covers

Tappet Covers and Billet Cam Covers are machined from aircraft-grade aluminum, anodized red or blue and then hand polished.



Ignition Cover

2010-2023 KLX110/L

This ignition cover is CNC-machined out of aluminum for strength and durability then anodized for surface hardness.



Engine Plug Kits

CRF / KLX / TT-R

Machined from aircraft-grade aluminum, anodized red or blue and hand polished for a true works look. For 110 models only.



Shift Shaft Brace

CRF110

CNC-machined brace that sits just behind the shift lever and offers added protection for the shift shaft to prevent it from bending.



Shift Lever

CRF / KLX

Our shift lever is designed to prevent dirt from clogging and interfering with shift lever functionality. This shifter is also slightly longer than the OEM shift lever to benefit adults.

CRF110F '19-'23



Top Clamp & Bar Mount

Designed to suit the taller rider, the Pro Circuit top clamp and bar mount helps create more legroom by raising the handlebars. Available for select CRF110F/KLX110/DR-Z110 and TT-R110 models.

KLX110 '02-'23
DR-Z110 '03-'05



Throttle Tubes

CRF / KLX / TT-R

CNC-machined out of aluminum and Teflon coated on the inside to reduce friction giving you a smoother twist of the throttle.



CRF110 Graphics Kit

Includes: Front and rear fender decals, tank shroud decals, fork protector decals, swing arm decals, air box decals, front fender curved decals, fork racing suspension decals, and seat cover.



Casual Apparel

At Pro Circuit, we aim to create apparel that offers a cool look and great fit that our fans would love to wear to a race, or out to dinner with friends. Pro Circuit's apparel line offers men and women trend-setting fashion in the most popular sizing.

The Pro Circuit headwear line continues with trendy fitted and adjustable snapback hats that feature a few new corduroy styles for 2022 that fans will dig. Throw in a couple of new warm beanies to the mix, and picking out an accessory to throw on

before heading out the door just became a lot easier.

Finally, our Monster Energy/Pro Circuit/Kawasaki line of apparel puts you as close to being a team member as a fan can be. We offer a simple 3-logo team design or a much more decorated full logo design that includes all of our team sponsors. Race team apparel is available in multiple styles including tees, long sleeves, hoodies, hats, and jackets in all the popular sizes.



Flag Tee The Great Race Tee Pit Bike Tee



Piston Tee Spark Plug Tee Patch Tee



Racing Development Tee Original Logo Tee Drip Tee



Old School Tee Pro Circuit Polo



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Service Crew Neck



Racer Zip



Static Zip



Team Tee



Team Tee Women



Team Full Logo Tee



Team Full Logo Zip



Team Hoodie



Patch Softshell



Patch Snapback



Flag Snapback (olive)



Flag Snapback (black)



Podium Snapback



Team Snapback Mesh and Standard



2022 Team Snapback



Service Snapback



Team Beanie



Elgin Snapback



Tech Snapback



PC Racing Snapback



Classic Cap



Diamond Snapback



Java Snapback



Checkered Globe Snapback



PC Globe Snapback



Treadmark Snapback



Rat Ball



Straw Hat



Charcoal Beanie



Stinger Beanie



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Business Hours:

Pro Circuit Products, Inc. is open from 8:00 am to 5:00 pm (PST) Monday through Friday. The service and suspension departments are open from 9:00 am to 5:00 pm (PST) Monday through Friday. The showroom is open to the public from 8:00 am to 5:00 pm (PST) Monday through Friday. Pro Circuit Products, Inc. is closed on weekends and all major holidays.

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Adding new components to your motorcycle (especially to the engine, suspension, or braking system) may radically alter the acceleration, deceleration, handling, and braking characteristics of your motorcycle. Ensure that all parts are installed and properly torqued per the instructions supplied with the part or to the motorcycle manufacturer's original specifications. Test the motorcycle with the new part(s) on level ground, at low speed, without any other vehicles or obstacles nearby, to ensure that it is working properly. Periodically recheck, adjust or replace the parts as may be necessary depending upon the terrain, use, mileage, and rider input. Consult the instructions supplied with the part, or the motorcycle manufacturer's original specifications for further details. The failure to properly install, maintain, or familiarize yourself with the new part's use, and proper operation, may result in damage to the motorcycle, and/or a loss of control, resulting in serious injury or death. Buyers assume all risk for any and all damage caused to themselves, a third party, and/or property by virtue of failure of these products. By installing and/or using a Pro Circuit Products, Inc. product, you hereby accept and understand these stated terms and conditions.

⚠ California Proposition 65 Warning ⚠

Warning: Products contained herein have chemicals known to the State of California to cause cancer, and birth defects or other reproductive harm.
Advertencia: Los productos aquí contenidos contienen sustancias químicas que el estado de California sabe que causan cáncer y defectos de nacimiento u otros daños reproductivos.
For more Information: www.P65Warnings.ca.gov



2023 Team Monster Energy Pro Circuit Kawasaki

#30 Jo Shimoda • #35 Seth Hammaker • #48 Cameron McAdoo
#55 Austin Forkner • #75 Ryder DiFrancesco • #124 Jett Reynolds



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For additional model specific information or current pricing please call us, or visit us on-line at: ProCircuit.com

Dealer/Distributor Support: www.procircuit.com/dealers.htm

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