



GET IN FRONT



2017

**WP MOTORSPORTS
CATALOG**



MILESTONES 2016

// BACK TO BACK

Supercross Championship titles with Ryan Dungey

// FIRST WP AER 48 CONE VALVE FORK

released

// WP HEADS OUT TO DEFEND THE MOTO2 WORLD CHAMPIONSHIP TITLE

with Johann Zarco

// FIRST WP SUPER SPORT FORK

released

// WP GETS INVOLVED IN THE SUPER SPORT CLASS IN THE WORLD SUPER BIKE SERIES

with the Kawasaki Puccetti team and Kenan Sofuoğlu
and Randy Krummenacher

// WP INTRODUCES THE 46 MM PDS SHOCK



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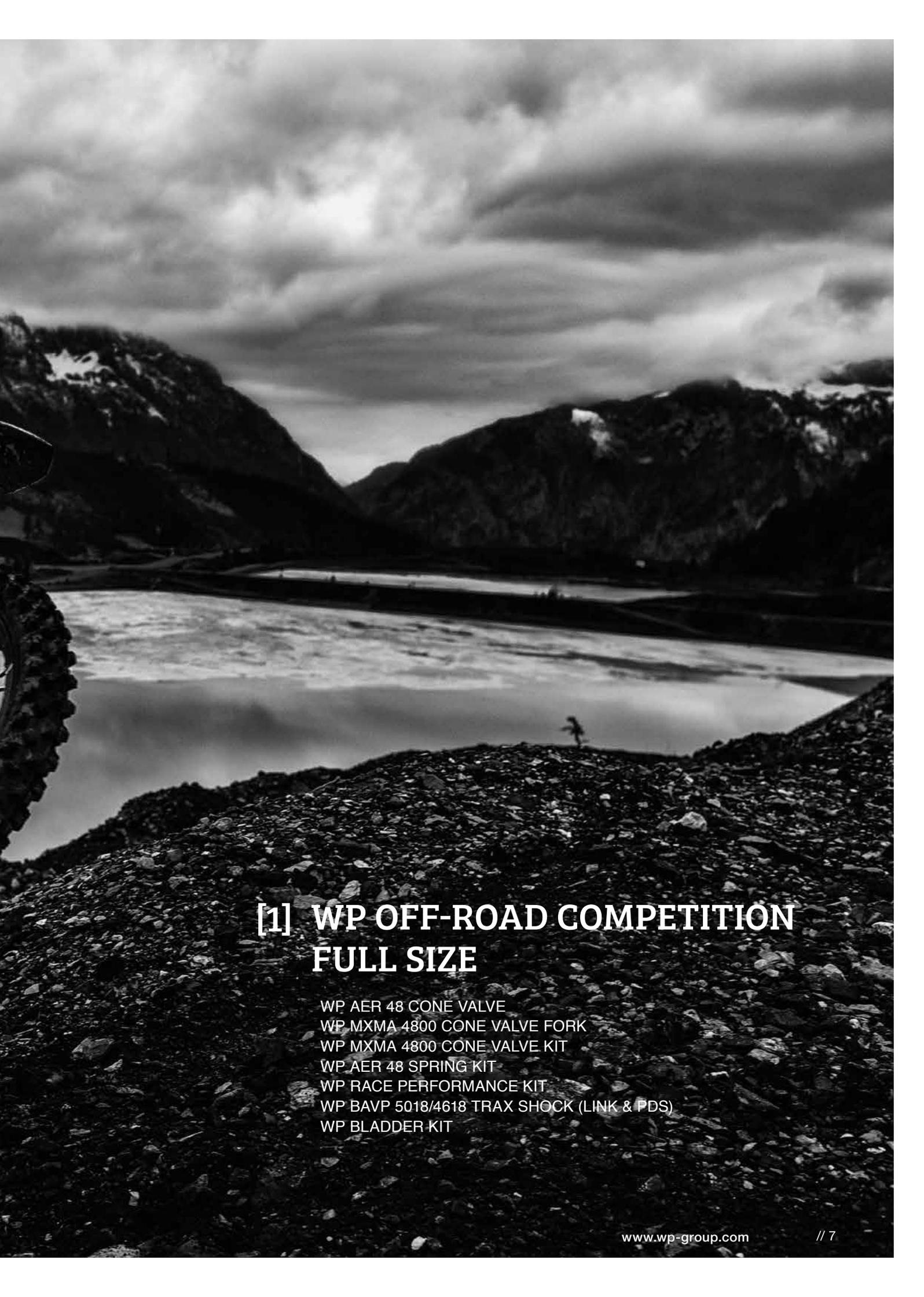
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BAVP = BLEED ADJUSTER VALVE PIGGY BACK

MXMA = MOTO CROSS MULTI ADJUSTER



A black and white photograph of a mountain valley. In the foreground, a rocky, gravelly ridge slopes down towards a wide river. A small figure of a person is visible on the ridge in the distance. The background features steep, rocky mountains under a cloudy sky. The overall mood is rugged and adventurous.

[1] WP OFF-ROAD COMPETITION FULL SIZE

WP AER 48 CONE VALVE
WP MXMA 4800 CONE VALVE FORK
WP MXMA 4800 CONE VALVE KIT
WP AER 48 SPRING KIT
WP RACE PERFORMANCE KIT
WP BAVP 5018/4618 TRAX SHOCK (LINK & PDS)
WP BLADDER KIT

WP AER 48 CONE VALVE



// WP AER 48 CONE VALVE:

- Cone Valve technology combined with AER technology
- Optimal options for AER Spring setup for initial response due to two separate chambers
- Improved Riding balance with higher bottoming resistance
- Allows customized setup and improved comfort throughout the stroke
- Reduced weight compared to comparable competition material
- All adjustments made externally
- High quality coating



// HIGHLIGHT

WP AER 48 CONE VALVE



// TECHNICAL DESCRIPTION:

The AER 48 Cone Valve Fork combines two of WP's greatest technologies: The Cone Valve damping system and the AER spring system. This fork with split technology has been developed in close collaboration with current World Championship riders of aboard many different motorcycle brands. The Cone valve damping leg is an evolution of the traditional cone valve fork with damping optimized for use in combination with an AER spring leg. The AER spring leg was developed with the highest possible performance, nearly unlimited possible setups and easiest possible handling in mind.

The WP Motorsports Cone Valve technology permits almost limitless damping performance due to a unique valving system. The setup of a conventional damping system has always been a compromise between sufficient comfort and bottoming resistance, whereas the Cone Valve technology now permits a combination of both factors, resulting in outstanding damping behavior in all riding situations.

The AER spring allows the rider to setup the fork for his individual requirements and for individual tracks without changing any internals. Two chambers that can be setup individually, allowing the rider to improve the comfort throughout the entire stroke in combination with great initial response. The bikes riding balance can be changed independently of the bottoming resistance. Also, the AER technology saves up to >1kg compared to other competition forks.

// AVAILABILITY:

The WP AER 48 Cone Valve Fork comes with a thoroughly developed setup for the different KTM SX Models. Furthermore, an optional tuning kit allows the authorized WP Supplier to fine tune the damping of the fork to the rider's needs. Spring response and setup can easily be setup at the track with help of the pump included with the fork.

AER 48 Cone Valve forks are available for:

Brand / MY	Motocross / Supercross		
	MY15	MY16	MY17
Husqvarna	-	-	All TC / FC
KTM	-	All SX	All SX

Configure your AER 48 Cone Valve Fork at <http://www.wp-group.com/configurator/>

// BENEFITS OF CONE VALVE FORK:

- Cone Valve technology combined with AER technology
- Optimal options for AER Spring setup for initial response due to two separate chambers
- Improved riding balance with higher bottoming resistance
- Allows for customized setup and improved comfort throughout the stroke
- Reduced weight compared to comparable competition material
- Increased comfort when using more aggressive set-ups
- Reduced sealing surface means minimum drop of pressure after valve opens
- Unlimited opening up of WP Cone Valve, system reduces harshness
- Cone Valve system reduces the amount of shims, which limits the possibility of bent shims over time
- All adjustments made externally
- High quality coating
- AER technology saves up to 1 Kg compared to conventional competition forks

// HOW TO INSTALL:

WP AER 48 Cone Valve Forks replace the original forks. They are designed to fit in the original triple clamp and to be used with the original axle. The fork can also be reused for other bikes of the same type.

These forks can be fine-tuned in two different ways:

- Damping: An optional tuning kit allows any authorized WP Supplier to easily adjust the damping behavior of the fork to the rider’s individual requirements
- Two chambers that can be pressurized individually through external valves allowing individual setups for the rider’s and the track’s requirements

Additionally, external adjusters on the damping leg allow

- Adjustable Compression Damping
- Adjustable Rebound Damping

WP AER 48 Cone Valve Forks are tested and designed to offer the highest performance in combination with the WP TRAX shock absorbers. Considering the great range of setups that this fork allows, it can often times be used across a range of disciplines such as MX, Cross Country and Enduro.

Attention: Please make sure to consult your authorized WP Supplier for the correct setup and individual changes on the damping and spring leg. Small changes can make a significant difference in the behavior of this competition fork. Therefore always use a standard setup as reference and make only small changes at a time. Consult owner’s manual for details.

WP MXMA 4800 CONE VALVE FORK



// TECHNICAL DESCRIPTION:



The WP Motorsports Cone Valve technology permits almost limitless damping performance due to a unique valving system. The setup of a conventional damping system has always been a compromise between sufficient comfort and bottoming resistance, whereas the Cone Valve technology now permits a combination of both factors, resulting in outstanding damping behavior in various riding conditions.

The WP Cone Valve Fork can be customized for every rider and is made of the highest quality materials and coatings which have been developed in close collaboration with current World Championship riders aboard many different motorcycle brands.

WP Motorsports suspension can help you “Get in Front” so what are you waiting for?

// AVAILABILITY:

Cone Valve Forks are available for:

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
Beta	-	-	-	All RR 2T & 4T ¹	All RR 2T & 4T ¹	All RR 2T & 4T
Honda	CRF 250 / 450 ¹	CRF 250 / 450	CRF 250 / 450	-	-	-
Husqvarna	All TC / FC ¹	All TC / FC	All TC / FC	All TE / FE ¹	All TE / FE	All TE / FE
Kawasaki	KX 250 / 450 F ¹	KX 250 / 450 F	KX 250 / 450 F	-	-	-
KTM	All SX ¹	All SX	All SX	All EXC ¹	All EXC	All EXC
Sherco	-	-	-	All SE ¹	All SE ¹	All SE
Suzuki	RMZ 250 / 450 ¹	RMZ 250 / 450	RMZ 250 / 450	-	-	-
Yamaha	YZF 250 / 450 ¹	YZF 250 / 450	YZF 250 / 450	-	-	-
KTM	990 Adventure R ¹	-	-	-	-	-

¹ these models come in the 2015 WP Motorsports design

Configure your Cone Valve Fork at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS CONE VALVE FORK:

- Lightweight construction
- Increased comfort when using aggressive set-ups
- All adjustments made externally
- Reduced sealing surface means minimum drop of pressure after valve opens
- Unlimited opening up of WP Cone Valve, reduces harshness
- Cone Valve system reduces the amount of shims which limits the chance of bent shims over time
- High quality coating

// HOW TO INSTALL:

WP Cone Valve Forks replace the original forks. They are designed to fit in the original triple clamp and to be used with the original axle. The fork can also be reused for other bikes of the same type.

The forks can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks or usage (e.g. Rally).

Additionally, a wide range of simple adjustments allows the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

WP Cone Valve Forks are tested and designed to offer the highest performance in combination with the WP TRAX Shock Absorbers.

WP MXMA 4800 CONE VALVE KIT



// TECHNICAL DESCRIPTION:

The WP Cone Valve Cartridge Kit is the perfect solution to upgrade your original OEM WP Fork. This cartridge is made out of the same high-performance components as the Cone Valve Fork but is designed to fit your serial fork tubes.

This upgrade kit is suitable for OEM WP forks including: WP Closed Cartridge, WP Open Cartridge as well as WP Closed Cartridge 4CS forks.

// AVAILABILITY:

The WP Cone Valve Kit is available for KTM and Husqvarna models for 2014 and 2015. They can be fitted to your original fork (4CS, bladder fork, Open Cartridge) by any authorized WP Supplier.

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	All SX	-	-	All EXC	-	-
Husqvarna	All TC / FC	-	-	-	-	-

Configure your Cone Valve Kit at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS CONE VALVE KIT:

- Upgrades your original fork with WP Motorsports technology
- Increased comfort when using aggressive set-ups
- Lightweight construction
- All adjustments made externally
- Reduced sealing surface means minimum drop of pressure after valve opens
- Unlimited opening up of WP Cone Valve, means reduced harshness
- Cone Valve system reduces the amount of shims which limits the chance of bent shims over time

// HOW TO INSTALL:

The WP Cone Valve Kit is retrofitted to your original fork. It comes with new CNC machined axle clamps to accommodate the new Cone Valve Cartridge Kit. No changes to your bike are needed.

The forks fitted with the WP Cone Valve Kit can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks or usage (e.g. Rally).

Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

The WP Cone Valve Kits are tested and designed to offer the highest performance in combination with the WP TRAX Shock Absorbers.

WP AER 48 SPRING KIT



// TECHNICAL DESCRIPTION:

During the development of the WP AER 48 WP benchmarked the AER system with conventional systems, which use conventional coil springs.

Both systems showed different advantages, which were each favored by different riders. In order to provide both options, WP has decided to also provide a retrofitting kit, which simply allows rebuilding the AER 48 to a conventional coil spring system.

With this kit, the AER 48 air cartridge on the air fork leg is replaced with a spring cartridge kit.

The damping side remains unchanged.

// AVAILABILITY:

The AER 48 Spring Kit is available for all WP AER systems for the 2016 KTM SX models.

There are different options for different models incl.:

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	-	SX 125/150	SX 125/150	-	-	-
	-	SXF 250	SX 250	-	-	-
	-	SXF 350	SXF 250	-	-	-
	-	SXF 450	SXF 350	-	-	-
	-	-	SXF 450	-	-	-
Husqvarna	-	-	TC 125	-	-	-
	-	-	FC 250	-	-	-
	-	-	TC 250	-	-	-
	-	-	FC 350	-	-	-
	-	-	FC 450	-	-	-

These kits come with a standard spring. Different spring options are available through any authorized WP Supplier.

// BENEFITS OF THIS AER 48 SPRING KIT:

- Same performance as the AER 48, but uses conventional coil spring system
- Newest technology paired with traditional concept
- High quality original WP Motorsports product

// HOW TO INSTALL:

The WP AER 48 Spring Kit is retrofitted to the air fork leg of your AER 48. This can be done by any authorized WP Supplier.

Alternative springs are available for an individual setup.

The damping fork leg remains unchanged.

The performance of the WP AER 48 Spring Kit can be further enhanced in combination with the WP TRAX Shock Absorbers.

WP RACE PERFORMANCE KIT



// TECHNICAL DESCRIPTION:

This "RACE PERFORMANCE KIT" has been developed and tested in close collaboration with KTM Factory Riders and offers a cost effective alternative to upgrade your serial suspension. Therefore, this kit is the perfect technical solution for the ambitious club level rider.

The kit includes a compression unit which replaces the bladder system in the fork. This allows easy adjustable compression and higher, more consistent performance.

// AVAILABILITY:

This is a kit for retrofitting OEM WP closed cartridge bladder (not 4CS) with the WP Motorsports technology.

It comes with a standard setting, but can be individualized by any authorized WP Supplier.

Brand / MY	Motocross / Supercross		
	MY15	MY16	MY17
KTM	all SX	-	-

// BENEFITS OF THIS TUNING PART:

This modification significantly improves your OEM WP fork:

- Improved comfort and responsiveness
- Increases bottoming resistance
- Increased performance of the original OEM fork
- Adjustable with standard tools

// HOW TO INSTALL:

The WP Race Performance Kit replaces the original compression adjuster assembly (base valve) in the OEM WP closed cartridge bladder fork.

The kit allows:

- Compression adjustment with standard tools

Please note that the installation of this kit requires special tools and should therefore only be performed by authorized WP Supplier.

WP BAVP 5018/4618 TRAX SHOCK ABSORBER



// TECHNICAL DESCRIPTION:



WP TRAX Shock Absorbers are the most innovative shock absorbers on the market. The TRAX unit is a very compact system in the bottom of the shock, which significantly improves the traction of the rear wheel. This system has been successfully implemented by the Factory Racing department and many World Championship titles prove how effective it is.

The TRAX system has been developed in order to reduce the time after a bump where acceleration of the motorcycle is not possible because of the slow rebound of the rear wheel.

The TRAX system registers when the rear wheel has no ground contact and immediately opens an oil bypass so that the rear wheel can return to the ground faster than is possible with a conventional system, ultimately allowing for improved traction and acceleration.

// AVAILABILITY:

WP TRAX Shock Absorbers are available for linkage and PDS systems for:

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
Beta	-	-	-	All RR 2T & 4T ¹	All RR 2T & 4T ¹	All RR 2T & 4T ¹
Honda	CRF 250 / 450 ¹	CRF 250 / 450	CRF 250 / 450	-	-	-
Husqvarna	All TC / FC ¹	All TC / FC	All TC / FC	All TE / FE ¹	All TE / FE	All TE / FE
Kawasaki	KX 250 / 450 F ¹	KX 250 / 450 F	KX 250 / 450 F	-	-	-
KTM	All SX ¹	All SX	All SX	All EXC ¹	All EXC	All EXC
Sherco	-	-	-	All SE1	All SE ¹	All SE ¹
Suzuki	RMZ 250 / 450 ¹	RMZ 250 / 450	RMZ 250 / 450	-	-	-
Yamaha	YZF 250 / 450 ¹	YZF 250 / 450	YZF 250 / 450	-	-	-

¹ these models come in the 2015 WP Motorsports design

Configure your TRAX Shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS SHOCK ABSORBER:

- Increased comfort on various types of terrain
- Increased traction of the rear wheel which increases acceleration
- Bike rides higher in the stroke through acceleration bumps helping to reduce “packing down”
- The TRAX technology is used by factory racing teams in Enduro, Cross Country, MX and Rally

// HOW TO INSTALL:

WP TRAX Shock Absorbers replace the original shock absorber. They are designed to fit in the original frame. The shock absorber can also be reused for other bikes of the same type.

The shock absorbers can be fine-tuned by any authorized WP Supplier to match the requirements individual tracks or usage (e.g. Rally).

Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload (Preload Adjuster can be ordered preassembled or separately)
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping

WP TRAX Shocks are tested and designed to offer the highest performance in combination with the WP TRAX Cone Valve Forks.

WP BLADDER KIT



// TECHNICAL DESCRIPTION:

The WP Bladder Kit for the OEM WP serial linkage shock (Standard on various Husqvarna TC, FC, TE, FX and FE models and KTM SX and XC models) replaces the piston-style original reservoir with a bladder style reservoir. The bladder reduces the heat which results from the piston's friction and ensures a more consistent performance of the shock by reducing shock fade. The tuned shock also improves the responsiveness of the shock and offers improved comfort.

// AVAILABILITY:

The WP Bladder Kit fits all standard “new generation 2016” WP shocks that come on HUSQVARNA MX 2016 & 2017 (2 and 4 stroke), HUSQVARNA Enduro Models 2017 (2 stroke only!), all KTM MX models 2016 & 2017 and all KTM XC models 2017!

BIKE MANUFACTURER	2016	2017
Husqvarna	FC 250	FC 250
	FC 350	FC 350
	FC 450	FC 450
	TC 125	TC 125
	-	TC 250
	-	TE 125
	-	TE 250
	-	TE 300
KTM	125 SX	125 SX
	150 SX	150 SX
	-	250 SX
	250 SX-F	250 SX-F
	-	250 XC-F
	350 SX-F	350 SX-F
	-	350 XC-F
	450 SX-F	450 SX-F
-	450 XC-F	

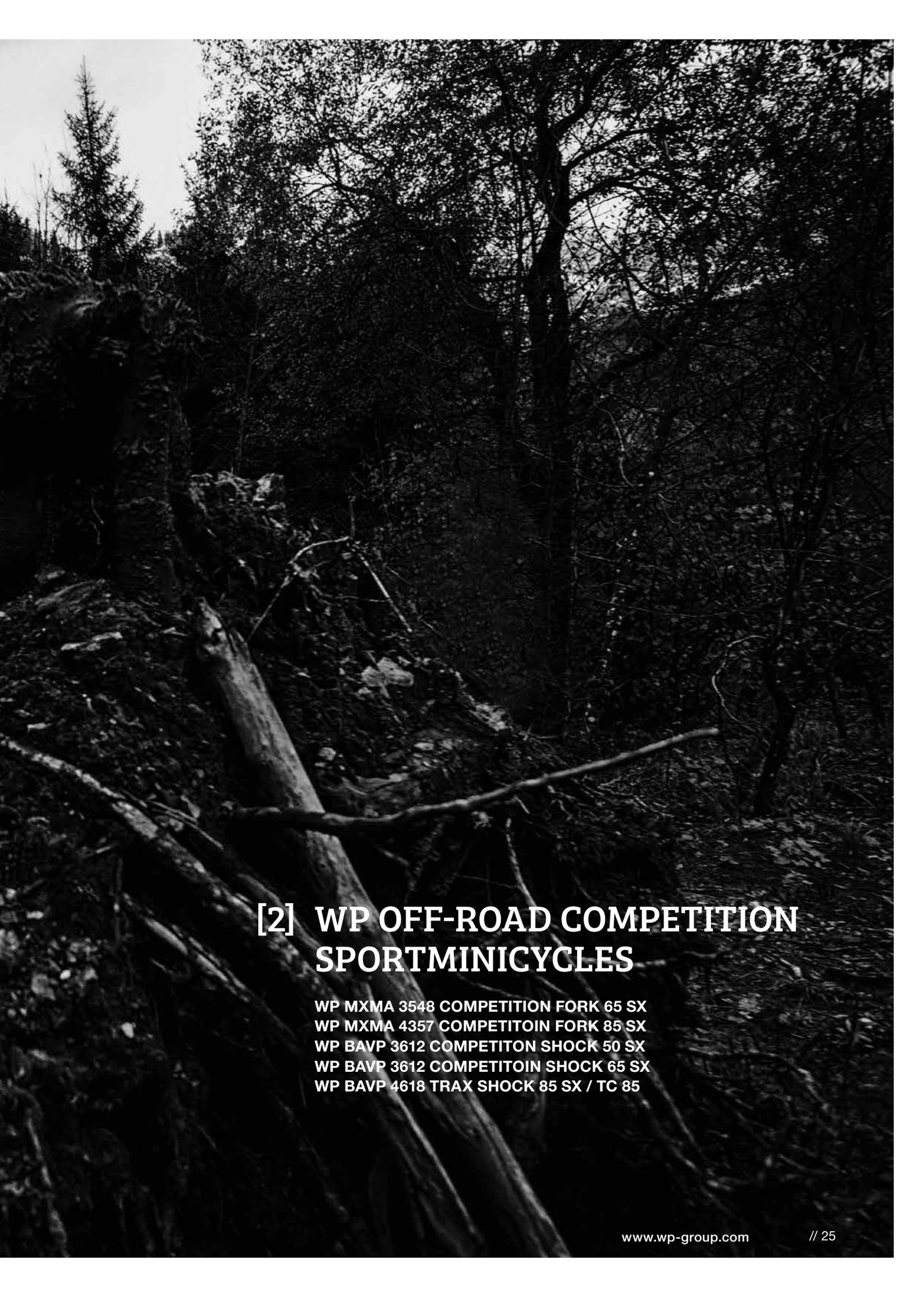
// BENEFITS OF THIS BLADDER KIT:

- Resists fading
- Decreases moving parts and therefore the friction
- Improves the responsiveness of the shock and offers improved comfort

// HOW TO INSTALL:

The kit includes a reservoir tube, the bladder, clip and cap includes a regular schrader chuck for filling with nitrogen. It replaces the original reservoir and can be assembled by any authorized WP Supplier.





[2] WP OFF-ROAD COMPETITION SPORTMINICYCLES

WP MXMA 3548 COMPETITION FORK 65 SX
WP MXMA 4357 COMPETITON FORK 85 SX
WP BAVP 3612 COMPETITON SHOCK 50 SX
WP BAVP 3612 COMPETITON SHOCK 65 SX
WP BAVP 4618 TRAX SHOCK 85 SX / TC 85

WP MXMA 3548 COMPETITION FORK KTM 65 SX



// TECHNICAL DESCRIPTION:

The WP Motorsports 3548 Competition Fork is a factory tuned and fully customizable suspension units. If required, various springs and settings are available through the WP Motorsports Distribution Network allowing you to have an optimized set-up even when the conditions change or the rider grows, as Mini riders do!

The new WP Motorsports 3548 Competition Fork, suitable for all KTM 65 SX, has been especially developed to provide unprecedented damping performance for this high class, competitive category. Fully adjustable compression and rebound damping enables individual optimization for each rider and their style of riding. Well-spaced maintenance intervals guarantee consistent damping behavior throughout the season.

The 65 SX Competition Fork is developed by the factory to meet any challenge on the race track. If required, alternative springs and settings are available at any authorized WP Supplier.

Please visit www.wp-group.com and use the WP Configurator to find the 65 SX Competition Fork for your bike or contact your authorized WP Supplier for further information.

// AVAILABILITY:

The 65 SX Competition Shock Absorber is developed by the factory with range of racing experience to meet any challenge on the race track. If required, alternative springs and settings are available.

Configure your competition fork at <http://www.wp-group.com/configurator/>.

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	65 SX	65 SX	65 SX	-	-	-

// BENEFITS OF THIS COMPETITION FORK:

- Each fork can be fine-tuned to meet the special requirements of each individual rider
- Open cartridge technology, well-established in racing
- Compression and rebound damping easily adjusted at the top of the fork legs
- Increased comfort when using aggressive set-ups
- Simple adjustment with easy access to the adjusters

// HOW TO INSTALL:

The 65 SX Competition Fork replaces the original fork and fits into the original triple clamps.

The 65 SXS Competition Fork can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks.

Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

WP 65 SX Competition Fork are tested and designed to offer the highest performance level in combination with the 65 SX Competition Shock Absorber.

Alternative springs are:

Spring	Softer	Standard	Harder
Rate	2,6 N/mm	2,8 N/mm	3,0 N/mm

WP MXMA 4357 COMPETITION FORK 85 SX



// TECHNICAL DESCRIPTION:

The 85 Competition Fork for the 85cc bikes is based on our race-proven and very well-known Closed Cartridge technology. The inner tube is 43mm with a DLC coating, combining highest level performance with the WP Motorsports design. The WP Motorsports Competition Fork is factory tuned and fully customizable suspension units. If required, various springs and settings are available through the WP Motorsports Distribution Network allowing you to have an optimized set-up even when the conditions change, or the rider grows – as Mini riders do!

The new WP Motorsports 4357 Competition Fork, suitable for all KTM 85 SX and Husqvarna TC 85, has been especially developed to provide unprecedented damping performance for this high class, competitive category. Fully adjustable compression and rebound damping enables individual optimization for each rider and their style of riding. Well-spaced maintenance intervals guarantee consistent damping behavior throughout the season.

The WP Motorsports 4357 Competition Fork is developed by the Factory pre-set to meet any challenge on the race track. If required, alternative springs and settings are available at any authorized WP Supplier.

Please visit www.wp-group.com and use the WP Configurator to find the WP Motorsports 4357 Competition Fork for your bike or contact your authorized WP Supplier for further information.

// AVAILABILITY:

The WP Motorsports 4357 Competition Fork is available for:

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	85 SX	85 SX	85 SX	-	-	-
Husqvarna	TC 85	TC 85	TC 85	-	-	-

The WP Motorsports 4357 Competition Fork comes with a standard spring. Different spring options are available through any authorized WP Supplier.

Configure your competition fork at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS COMPETITION FORK:

- 43mm Closed Cartridge technology
- Friction optimized components
- Factory design
- Light Weight Construction

// HOW TO INSTALL:

The WP Motorsports 4357 Competition Fork replaces the original fork. It is designed to fit in the original triple clamps.

The WP Motorsports 4357 Competition Fork can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

The WP Motorsports 4357 Competition Fork is tested and designed to offer the highest performance level in combination with the WP 85 TRAX Shock Absorber.

Alternative springs are:

Spring	Softer	Standard	Harder
Rate	3,0 N/mm	3,2 N/mm	3,4 N/mm

WP BAVP 3612 COMPETITION SHOCK 50 SX



// TECHNICAL DESCRIPTION:

The high quality and fully adjustable WP Motorsports competition shock absorbers for KTM 50 SX models have been developed based on the know-how gained from the U.S. KTM Junior Supercross Challenge. They offer completely adjustable damping behavior and can be easily adjusted to meet the specific requirements of the young talents for top results. Due to modern, low-friction components, the shock absorber shows a significant increase in its damping performance improves traction and increases comfort for the young riders.

All WP Motorsports shocks are developed by the factory based on our broad range of racing experience to meet any challenge on the race track. If required, various springs and settings are available through the WP Motorsports Distribution Network.

// AVAILABILITY:

The 50 SX Competition Shock Absorber is Factory pre-set, based on our broad range of racing experience to meet any challenge on the race track. If required, alternative springs and settings are available at any authorized WP Supplier.

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	50 SX	50 SX	50 SX	-	-	-

Configure your competition shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS COMPETITION SHOCK:

- Friction optimized components
- Factory design
- All adjustments made externally with standard tools
- Weight-optimized design

// HOW TO INSTALL:

The WP 50 SX Competition Shock Absorber replaces the original shock absorber. It is designed to fit in the original frame.

The shock absorber can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allows the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping

WP 50 SX Competition Shock Absorbers are tested and designed to offer the highest performance in combination with the standard WP front fork.

Alternative springs are:

Spring	Softer	Standard	Harder
Rate	30-130 N/mm	35-130 N/mm	40-130 N/mm

WP BAVP 3612 COMPETITION SHOCK KTM 65 SX



// TECHNICAL DESCRIPTION:

The WP Motorsports 3548 Competition Fork and the WP Motorsports 3612 Competition Shock Absorber for KTM 65 SX bikes are Factory tuned and fully customizable suspension units. If required, various springs and settings are available through the WP Motorsports Distribution Network allowing you to have an optimized set-up even when the conditions change, or the rider grows – as Mini riders do!

With the new WP 3612 Competition Shock Absorber, the WP Motorsports racing engineers have extended the product range to cater to one of the smallest off-road bikes, the KTM 65 SX. The WP Motorsports 3612 Competition Shock is Factory tuned to the specifications of the 3548 competition fork. This combination provides unbeatable bike performance for this demanding, highly competitive category.

// AVAILABILITY:

The 65 SX Competition Shock Absorber is developed by the Factory to meet any challenge on the race track. If required, alternative springs and settings are available at any authorized WP Supplier.

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	65 SX	65 SX	65 SX	-	-	-

Configure your competition shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS COMPETITION SHOCK:

- Friction optimized components
- Factory design
- All adjustments made externally with standard tools
- Optimized factory set-up
- Adjustable Rebound Damping

// HOW TO INSTALL:

The 65 SX Competition Shock Absorber replaces the original shock absorber. It is designed to fit in the original frame.

The 65 SX Competition Shock Absorber can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping

WP 65 SX Competition Shock Absorber is tested and designed to offer the highest performance level in combination with the 65 SX Competition Fork.

Alternative springs are:

Spring	Softer	Standard	Harder
Rate	35-220 N/mm	40-220 N/mm	45-220 N/mm

WP BAVP 4618 TRAX SHOCK 85 SX / TC 85



// TECHNICAL DESCRIPTION:

The all new WP 85 SX / TC TRAX Shock Absorber is equipped with the WP TRAX Shock Absorber technology and will significantly improve the handling and performance of the bike.

WP TRAX Shock Absorbers are the most innovative shock absorbers on the market. The TRAX unit is a very compact system in the bottom of the shock, which significantly improves the grip of the rear wheel. This system has been successfully implemented by the Factory Racing department, and many World Championship titles prove how effective it is.

The TRAX system has been developed in order to reduce the time after a bump where acceleration is not possible because of the slow rebound of the rear wheel.

The TRAX system registers when the rear wheel has no ground contact and immediately opens an oil bypass so that the rear wheel can return to the ground faster than is possible with a conventional system, ultimately allowing for improved traction and acceleration.

// AVAILABILITY:

The WP 85 TRAX Shock Absorber is available for:

Brand / MY	Motocross / Supercross			Enduro / Offroad		
	MY15	MY16	MY17	MY15	MY16	MY17
KTM	85 SX	85 SX	85 SX	-	-	-
Husqvarna	TC 85	TC 85	TC 85	-	-	-

Configure your WP 85 TRAX Shock at <http://www.wp-group.com/configurator/>.

The WP 85 TRAX Shock comes with a standard spring. Different spring options are available through any authorized WP Supplier.

// BENEFITS OF THIS TRAX SHOCK:

- Unique TRAX technology as used in Factory supported race series
- Increases comfort on various types of terrain
- Increased traction of the rear wheel which increases chance for acceleration
- Your bike rides higher in the stroke through acceleration bumps to help prevent “packing down”
- The TRAX technology is used by factory racing teams in Enduro, Cross Country, MX and Rally
- High quality, low friction components

// HOW TO INSTALL:

The WP 85 TRAX Shock Absorber replaces the original shock absorber. It is designed to fit in the original frame.

The WP 85 TRAX Shock Absorber can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

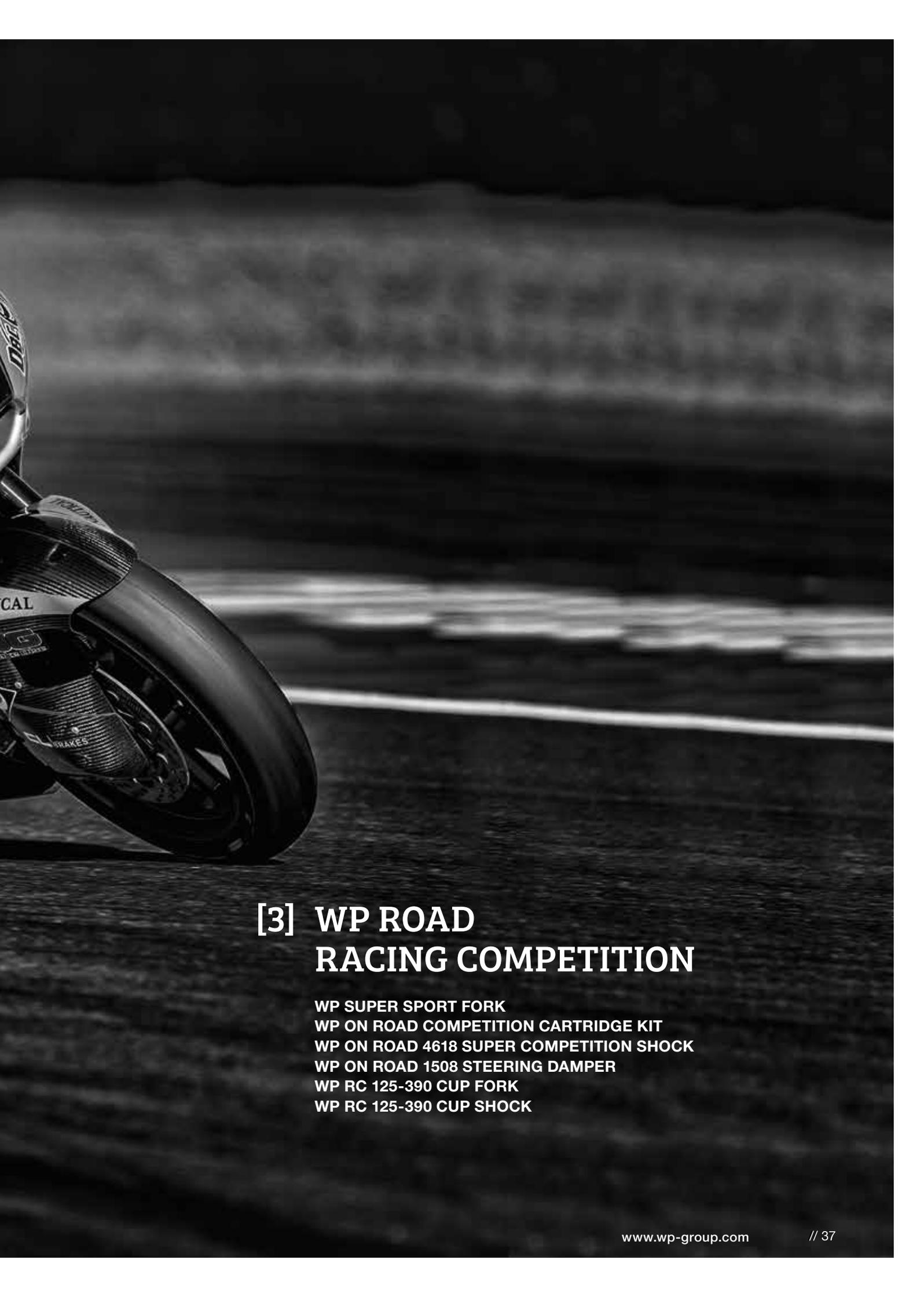
- Adjustable Spring Preload
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping

WP 85 TRAX Shock Absorber is tested and designed to offer the highest performance level in combination with the WP 85 Competition Fork.

Alternative springs are:

Spring	Softer	Standard	Harder
Rate	30-215 N/mm	35-215 N/mm	40-215 N/mm





[3] WP ROAD RACING COMPETITION

**WP SUPER SPORT FORK
WP ON ROAD COMPETITION CARTRIDGE KIT
WP ON ROAD 4618 SUPER COMPETITION SHOCK
WP ON ROAD 1508 STEERING DAMPER
WP RC 125-390 CUP FORK
WP RC 125-390 CUP SHOCK**

WP SUPER SPORT FORK



// TECHNICAL DESCRIPTION:

The WP Super Sport Fork was developed with the experience from international race series such as the International German Championship (IDM) and the Super Sport class in the World Super Bike Championship.

The fork is available in 4 different specs, allowing a simple fitting to your bike. It comes with a closed cartridge system and allows simple adjustability from the top due to a split design.

The closed cartridge system greatly improves the performance and response of your front end. It has an internal reservoir and, by putting the oil in this reservoir under pressure, the damping is much more consistent. Developed for racing, the cartridge system has no hydraulic stroke limitation, meaning that the pilot can continually control the damping properties. The system can be fully adjusted externally. The use of high quality, lightweight material substantially reduces the weight.

The WP Super Sport Fork guarantees best performance for race-oriented motorcyclists and professional racers. The individual damping properties can be finely and individually tuned with the fully adjustable compression and rebound damping.

// AVAILABILITY:

The fork is available with 4 different outer tubes, so that it fits the standard triple clamps of bikes with the following original fork:

- Showa (e.g. Kawasaki ZX10R)
- KYB (e.g. Yamaha YZF-R1)
- WP (e.g. KTM RC8)
- Sachs (e.g. BMW S1000RR)

Please contact your authorized WP Supplier to see which version will fit your bike.

Please note: Some changes may be necessary if the fork is used with an aftermarket brake system or if the bike has any other modifications.

// BENEFITS OF THIS FORK:

- Advanced closed cartridge technology
- High performance and good response in any situation
- All aluminum parts CNC - machined and anodized
- Full adjustability with standard tools
- Reduces tire abrasion and improves the handling

// HOW TO INSTALL:

The WP Super Sport Fork replaces the original fork. It is designed to fit in the original triple clamp and to be used with the original axle. The fork can also be reused for other bikes of the same type.

WP ROAD COMPETITION CARTRIDGE KIT



// TECHNICAL DESCRIPTION:

The WP Motorsports closed cartridge system can be installed in your original OEM front fork outer tube. The cartridge system greatly improves the performance and response of your front end. WP Motorsports closed cartridge systems have an internal reservoir and, by putting the oil in this reservoir under pressure, the damping is much more consistent. Developed for racing, the cartridge system has no hydraulic stroke limitation, meaning that the pilot can continually control the damping properties. The system can be fully adjusted externally. The use of high quality, light-weight material substantially reduces the weight of the original fork.

The WP Motorsports Competition Cartridge Kit guarantees best performance for race-oriented motorcyclists and professional racers. The individual damping properties can be finely and individually tuned with the fully adjustable compression and rebound damping.

The WP On Road Competition Cartridge was developed to be used in the German International Championship (IDM) and adapted to work on many on road models.

// AVAILABILITY:

All WP On Road Competition Cartridge comes with a set of standard springs includes 3 alternatives. This allows the authorized WP Supplier to setup the fork according to the rider's requirements.

WP Road Competition Cartridge is available for:

Supersport / Naked									
Brand / MY	MY09	MY10	MY11	MY12	MY13	MY14	MY15	MY 16	MY17
BMW	-	-	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR
Honda	CBR 1000	CBR 1000	CBR 1000	CBR 600	CBR 600	CBR 600	CBR 600	CBR 600	CBR 600
	-	-	-	CBR 1000	CBR 1000	CBR 1000	CBR 1000	CBR 1000	CBR 1000*
Kawasaki	-	-	-	ZX-6R	ZX-6R	ZX-6R	ZX-6R	ZX-6R	ZX-6R
	-	-	-	ZX-10R	ZX-10R	ZX-10R	ZX-10R	ZX-10R	ZX-10R
KTM	-	-	-	RC8	RC8	Super-Duke 1290, RC8	Super-Duke 1290, RC8	Super-Duke 1290	Super-Duke 1290
Suzuki	-	-	-	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600
	-	-	-	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000*
Yamaha	-	-	-	YZF-R6	YZF-R6	YZF-R6	YZF-R6	YZF-R6	YZF-R6
				YZF-R1	YZF-R1	YZF-R1	YZF-R1 M	YZF-R1	YZF-R1

* coming season 2017

Configure your competition cartridge at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS CARTRIDGE KIT:

- Advanced closed cartridge technology suitable for retrofitting
- High performance and good response in any situation
- All aluminum parts CNC - machined and anodized
- Full adjustability with standard tools
- Reduces tire abrasion and improves the handling
- This suspension puts your engine power where you want it – on the road!

HOW TO INSTALL:

The WP Road Competition Cartridge Kit is retrofitted to your original fork by your authorized WP Supplier.

The forks fitted with the Kit can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks or usage. Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

The WP Road Competition Cartridges are tested and designed to offer the highest performance level in combination with the WP Road Super Competition Shock Absorbers.

WP ON ROAD 4618 SUPER COMPETITION SHOCK



// TECHNICAL DESCRIPTION:

WP Motorsports Super Competition Shocks are custom-made according to the specifications of a particular model of bike. This is the basis for a wide setting range which provides almost limitless possibilities for individual adjustment.

WP Competition Shocks are developed with the cooperation of the current World Championship and Factory riders; therefore, the latest racing know-how provides a steady information flow to be used for future production. Only WP Motorsports components, such as the WP Competition Shocks, were used these very racers who ultimately won over 300 World Championships.

The WP On Road Super Competition Shock was developed to be used in the German International Championship (IDM), and adapted to work on many on road models.

// AVAILABILITY:

All WP Road Super Competition Shock comes with a standard spring. A variety of alternative springs allows the authorized WP Suppliers to setup the fork according to the rider's requirements.

WP Road Competition Cartridge is available for:

Supersport / Naked									
Brand / MY	MY09	MY10	MY11	MY12	MY13	MY14	MY15	MY 16	MY17
BMW	-	-	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR	S1000RR
Ducati	-	-	1199 Panigale	1199 Panigale	1199 Panigale	1199 Panigale	-	-	-
Honda	CBR 1000	CBR 1000	CBR 1000	CBR 600	CBR 600	CBR 600	CBR 600	CBR 600	CBR 600
	-	-	-	CBR 1000	CBR 1000	CBR 1000	CBR 1000	CBR 1000	CBR 1000*
Kawasaki	-	-	-	ZX-6R	ZX-6R	ZX-6R	ZX-6R	ZX-6R	ZX-6R
	-	-	-	ZX-10R	ZX-10R	ZX-10R	ZX-10R	ZX-10R	ZX-10R
KTM	-	-	-	RC8	RC8	Super-Duke 1290	Super-Duke 1290	Super-Duke 1290	Super-Duke 1290
						RC8	RC8		
Suzuki	-	-	-	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600	GSX-R 600
	-	-	-	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000	GSX-R 1000*
Triumph	-	-	-	Daytona 675	Daytona 675	Daytona 675	Daytona 675	Daytona 675	Daytona 675
Yamaha	-	-	-	YZF-R6	YZF-R6	YZF-R6	YZF-R6	YZF-R6	YZF-R6
				YZF-R1	YZF-R1	YZF-R1	YZF-R1 M	YZF-R1	YZF-R1

* coming season 2017

Configure your competition shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS COMPETITION SHOCK:

- It is the damper for the most demanding track and street riders
- Improved grip and traction helps to improve braking performance and grip
- Braking later and accelerating quicker is not just important on a race track, it also improves your riding flow on nice curvy roads!
- This suspension puts your engine power where you want it – on the road!
- This damper is based on the recently developed SCS big valve technology which delivers optimum performance
- It can be fully adjusted and, with its great adjustment potential, can be completely rebuilt and altered according to your requirements
- Friction-optimized bushings and high quality seals
- High pressure gas-filled damping system

// HOW TO INSTALL:

The WP On Road Super Competition Shock replaces the original Shock Absorber. It is designed to fit in the original frame.

The WP On Road Super Competition Shock can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allow the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping
- Adjustable length

The WP On Road Super Competition Shock is tested and designed to offer the highest performance level in combination with the WP On Road Competition Cartridge.

WP ON ROAD 1508 STEERING DAMPER



// TECHNICAL DESCRIPTION:

The adjustable WP Motorsports Competition Steering Damper is absolutely identical to those used by the racing teams fitted by WP. The well-known motorcycle racers who have won countless World Championship titles using our parts provide a continuous flow of information which is used for the optimization of the WP Competition Steering Damper.

Low friction components and external reservoir ensure highest performance and great responsiveness. The damping can be adjusted in 30 clicks, which ensures simple adaptation to new track requirements.

Due to the wide range of damping adjustment all the way down to a fully closed and blocked damping, this steering damper is only usable on track.

// AVAILABILITY:

The WP Motorsports Competition Steering Damper comes with a standard setup and a standard mounting kit. This allows you to mount it on many bikes without having to adapt the steering damper.

Therefore the WP Motorsports Competition Steering Damper is not model-specific, but can be used on a wide range of Road Bikes.

The WP Motorsports Competition Steering Damper comes with a standard setting. Wide range adjustability allows the rider to find his setup without the use of tools.

// BENEFITS OF THIS STEERING DAMPER:

- It is suitable for many track bikes
- The 1508 steering damper caters to even the most demanding rider
- Excellent control of the bike
- The steering damper has a wide range of adjustment (30 clicks) to suit the rider's requirements
- The high quality, CNC-machined, anodized alloy components mean less wear and more reliability
- The steering damper comes with a universal mounting kit

The WP Motorsports Steering Damper was developed in cooperation with road race teams and has proved efficient in a large variety of special combinations.

// HOW TO INSTALL:

The WP Road Steering Damper comes with a standard mounting kit. This can be used to mount the steering damper on a wide range of bikes. Depending on your bike model you may need an adapter or a mounting kit, both of which are often offered by the bike manufacturer.

WP RC 125-390 CUP FORK



// TECHNICAL DESCRIPTION:

The WP Motorsports RC 125-390 Motorsports fork has been developed based on our know-how from the race track and provides excellent damping results combined with outstanding response. The rider has improved control and increased tuning capability.

The WP Motorsports RC 390 Cup Fork was first developed for the German ADAC cup. A closed cartridge system combined with high quality coated tubes ensures highest performance and responsiveness.

It is completely adjustable in compression, rebound and spring preload, which enables an individual setup.

// AVAILABILITY:

The WP Motorsports RC 390 Cup Fork is standard on the KTM RC 390 Cup model. Additionally, it can also be retro-fitted to any RC 125, RC 200 and RC 390.

Brand / MY	Supersport		
	MY15	MY16	MY17
KTM	RC 125/200/390	RC 125/200/390	RC 125/200/390

// BENEFITS OF THIS CUP FORK:

- Proven open cartridge design
- Fully accessible adjustment units
- Extremely fine sensitivity due to friction-optimized coating on inner and outer tubes
- Lightweight construction
- Fully adjustable with standard tools
- Standard in the KTM RC 390 Cups competitions around the world

// HOW TO INSTALL:

The WP Motorsports RC 390 Cup Fork replaces the original fork. It is designed to fit in the original triple clamp and to be used with the original axle.

The WP Motorsports RC 390 Cup Fork comes with a standard spring. Alternative springs are available for individual setup. The forks can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks and rider's weight. Additionally, a wide range of simple adjustments allows the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

The WP Motorsports RC 390 Cup Fork is tested and designed to offer the highest performance in combination with the WP Motorsports RC 390 Cup Shock Absorbers.

WP RC 125-390 CUP SHOCK



// TECHNICAL DESCRIPTION:

WP Motorsports RC 125-390 Shocks are Factory pre-set, based on the factors of bike and area of use. This is the basis for a wide setting range which provides almost limitless possibilities for individual adjustment.

The WP Motorsports RC 125-390 Motorsports Shock has been developed based on our know-how from the race track and provides excellent damping results combined with outstanding response. Riders can experience improved handling of the motorcycle.

The WP Motorsports RC 390 Cup Shock was first developed for the German ADAC cup. It is completely adjustable in compression, rebound and spring preload, which enables an individual setup.

// AVAILABILITY:

The WP Motorsports RC 390 Cup Shock is standard on the KTM RC 390 Cup model. Additionally, it can also be retrofitted to any RC 125, RC 200 and RC 390.

Brand / MY	Supersport		
	MY15	MY16	MY17
KTM	RC 125/200/390	RC 125/200/390	RC 125/200/390

// BENEFITS OF THIS CUP SHOCK:

- Friction-optimized bushings and high quality seals
- High pressure gas-filled damping system
- Light Weight construction
- Fully adjustable with standard tools
- Standard in the KTM RC 390 Cups around the world

// HOW TO INSTALL:

The WP Motorsports RC 390 Cup Shock replaces the original shock. It is designed to fit in the original frame and can also be fitted together with the original footrests.

The WP Motorsports RC 390 Cup shock comes with a standard spring. Alternative springs are available for individual setup. The shock can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks and rider's weight. Additionally, a wide range of simple adjustments allows the rider to fully adjust the shock:

- Adjustable Spring Preload
- Adjustable High Speed Compression Damping
- Adjustable Low Speed Compression Damping
- Adjustable Rebound Damping
- Adjustable length

The WP Motorsports RC 390 Cup Shock is tested and designed to offer the highest performance in combination with the WP Motorsports RC 390 Cup Fork.





[4] WP MOTO 3 COMPETITION

WP RCMA 4000 MOTO 3 FORK
WP MOTO 3 SHOCK
WP 1508 MOTO 3 STEERING DAMPER

WP RCMA 4000 MOTO 3 FORK



// TECHNICAL DESCRIPTION:

Over the past few years WP has constantly increased its involvement in Moto 3 and Moto 2, raising the quality and level of competition in these classes. Moto 3 teams of KTM, Husqvarna and many more have profited from WP Racing's experience and the products developed by WP Factory Racing have contributed to various victories.

Up until now, the prototypes used in these classes have unfortunately only been available to race teams competing in the international Moto GP series. The WP Motorsports department has now changed this to make Moto 3 technology available to other customers via the WP Distribution Network, with a customer-friendly spare parts supply policy and national service support provided by our distribution partners.

WP Motorsports offers a complete Moto 3 Fork in two lengths of 640mm and 670mm. These forks are not just replicas, they are actual Moto 3 material, the only difference being a "freeze" at a certain stage of the production process to allow for the production of standard spare parts. These forks come with a standard setup for KTM and Honda bikes, but can easily be adapted with various optional springs and settings, which can be supplied through the WP Supplier.

The forks are equipped with a closed cartridge system and all adjustments can be made externally. The WP Motorsports Moto 3 Fork shows an extremely sensitive response because of the friction-optimized coatings. Ask your authorized WP Supplier for track side support during a national Moto 3 series and for individual set-up and track test support.

// TECHNICAL DATA:

- 40mm aluminum inner tube
- Inner tube technology based on MXGP factory forks
- Extended length 640 / 670 mm
- Stroke 95 – 110 on demand
- Inner tube 40 mm
- Outer tube diameter 1 45 mm
- Outer tube diameter 2 48 mm
- Seal cap 56,6 mm
- Axle holes Left / Right 28 / 28 mm
- Flat side machined for brake disc
- Brake mounting dual brake disc system
- Weight (2 legs) 4600 gram including oil and springs

// AVAILABILITY:

Moto 3 sets are built to order only. They can be fitted with a spring and setup as required. Furthermore an authorized WP Supplier can setup the Moto 3 set even more due to a wide range of available settings and springs.

Allow a minimum of 4 weeks for production and customization.

Moto 3 Forks are available for:

Brand / MY	Supersport		
	MY15	MY16	MY17
Honda	Moto 3 640mm length	Moto 3 640mm length	Moto 3 640mm length
	Moto 3 670mm length	Moto 3 670mm length	Moto 3 670mm length
KTM	Moto 3 640mm length	Moto 3 640mm length	Moto 3 640mm length
	Moto 3 670mm length	Moto 3 670mm length	Moto 3 670mm length

Configure your competition shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS FORK:

- Conical shaped inner tube to provide bending strength in high-load areas and the correct flex for the total fork
- Very compact, high pressure closed cartridge damping system
- Friction-optimized sliding surface and bushing design
- Improved system for fast spring change
- Preload adjuster with bearing, for precise and easy
- Very low mass compared to other products on the market

// HOW TO INSTALL:

The WP Moto 3 Fork is fits the KALEX frame. However, due to the different available lengths it can also be fitted to any other frame.

The forks can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allows the rider to fully adjust the fork on both fork legs:

- Adjustable Spring Preload
- Adjustable Compression Damping
- Adjustable Rebound Damping

The WP Moto 3 Forks are tested and designed to offer the highest performance in combination with the WP Moto 3 Shock Absorbers.

WP MOTO 3 SHOCK



// TECHNICAL DESCRIPTION:

As a perfect addition to the Moto 3 Fork, WP Motorsports offers the original Moto 3 Shock, which again fits all KTM and Honda Moto 3 models. The WP Moto 3 Shock was developed in cooperation with our Factory Racing Team and is based on our know-how from other Road Race series around the world.

- Adjustable Length
- Adjustable Rebound
- Adjustable Low-Speed Compression
- Adjustable High-Speed Compression
- Adjustable Spring Preload

The WP Motorsports Moto 3 Shock is made solely of high tech components with friction-optimized bushings and high quality seals. This is a high pressure gas-filled system which provides the best response.

Ask your authorized WP Supplier for track side support during a national Moto 3 series and for individual set-up and track test support.

// AVAILABILITY:

Moto 3 sets are built to order only. They can be fitted with a spring and setup as required. Furthermore the WP Supplier can setup the Moto 3 set even more due to a wide range of available settings and springs.

Allow a minimum of 4 weeks for production and customization.

Moto 3 Shocks are available for:

Brand / MY	Supersport		
	MY15	MY16	MY17
Honda	Moto 3	Moto 3	Moto 3
KTM	Moto 3	Moto 3	Moto 3

Configure your competition shock at <http://www.wp-group.com/configurator/>.

// BENEFITS OF THIS SHOCK:

- It is the damper for the most demanding track riders
- The improved handling and grip allows the bike to maneuver easier and have quicker acceleration
- This suspension puts your engine power where you want it – on the track
- This damper is based on the big valve technology and ensures the best handling you could ever wish for
- Friction-optimized bushings and high quality seals
- It can be fully adjusted and, with its great adjustment potential, can be completely rebuilt and altered according to your requirements

// HOW TO INSTALL:

The WP Moto 3 Shock is fits the KALEX frame, but can also be used in other frames with some adjustment.

The shocks can be fine-tuned by any authorized WP Supplier to match the requirements for individual tracks. Additionally, a wide range of simple adjustments allows the rider to fully adjust the shock:

- Adjustable Spring Preload
- Adjustable High-Speed Compression Damping
- Adjustable Low-Speed Compression Damping
- Adjustable Rebound Damping
- Adjustable Length

The WP Moto 3 Shocks are tested and designed to offer the highest performance in combination with the WP Moto 3 Forks.

WP 1508 MOTO 3 STEERING DAMPER



// TECHNICAL DESCRIPTION:

The adjustable WP 1508 Motorsports Moto 3 Steering Damper is absolutely identical to those used by the racing teams fitted out by WP. The well-known motorcycle racers who have won countless World Championship titles using our parts provide a continuous flow of information which is used for the optimization of the WP Competition Steering Damper.

Low friction components and external reservoir ensure highest performance and great responsiveness. The damping can be adjusted in 30 clicks, which ensures simple adaptation to new track requirements.

Due to the wide range of damping adjustment all the way down to a fully closed and blocked damping, this steering damper is only usable on track.

// AVAILABILITY:

The WP 1508 Motorsports Moto 3 Steering Damper comes with a standard setup and a standard mounting kit. This allows you to mount it on any Moto 3 bike.

The WP 1508 Motorsports Moto 3 Steering Damper comes with a standard setting. Wide range adjustability allows the rider to find his setup without the use of tools.

Brand / MY	Supersport		
	MY15	MY16	MY17
Honda	Moto 3	Moto 3	Moto 3
KTM	Moto 3	Moto 3	Moto 3

// BENEFITS OF THIS STEERING DAMPER:

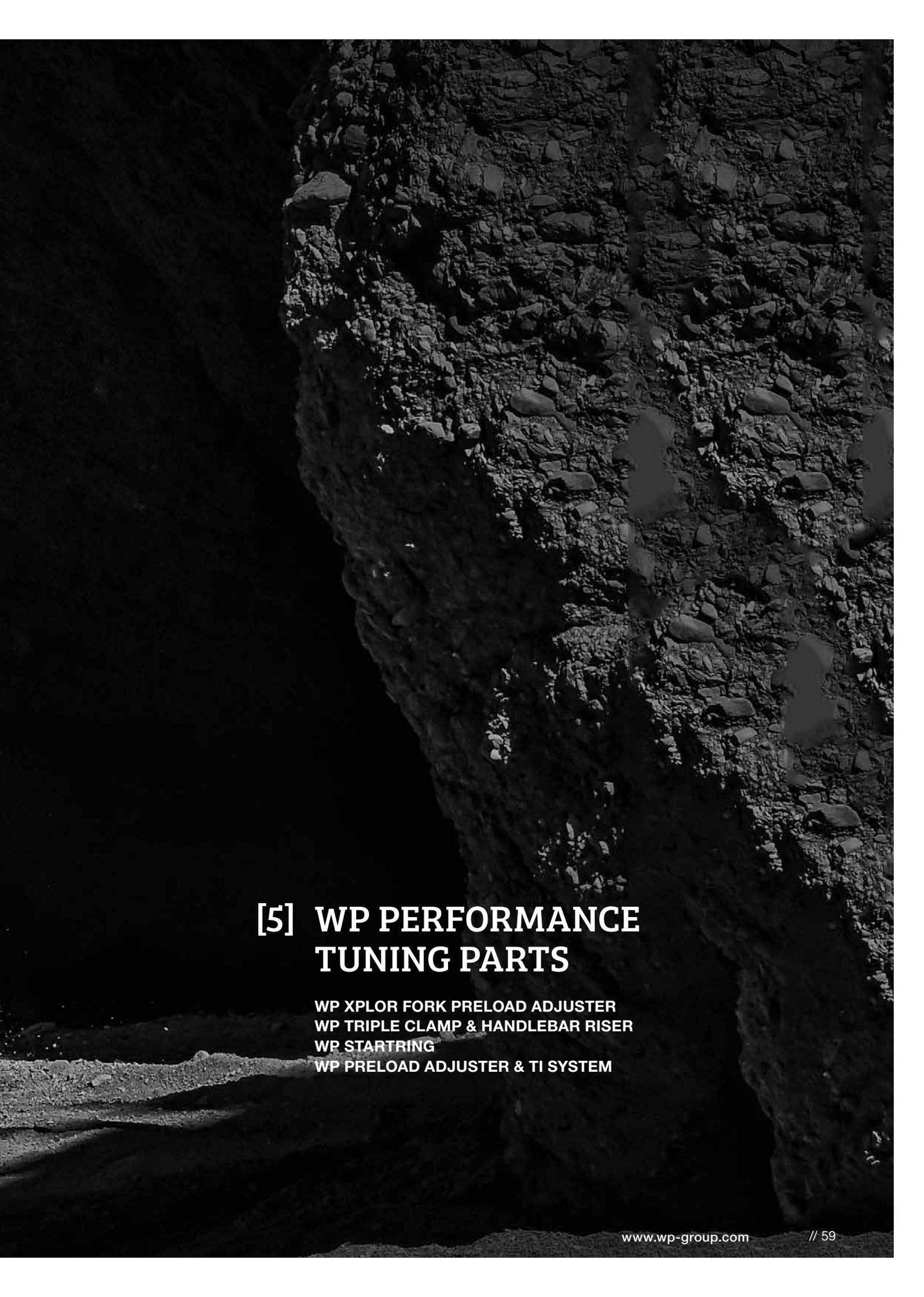
- Can be used on any Moto 3 bike
- The 1508 steering damper guarantees even the most demanding rider excellent control of the bike
- The steering damper has a wide range of adjustment (30 clicks) to suit the biker's requirements
- The high quality, CNC-machined, anodized alloy components mean less wear and more reliability
- The steering damper comes with a universal mounting kit

The WP 1508 Motorsports Moto 3 Steering Damper was developed in cooperation with road race teams and has proved efficient in a large variety of special combinations.

// HOW TO INSTALL:

The WP 1508 Motorsports Moto 3 Steering Damper comes with a standard mounting kit. This can be used to mount the steering damper on any Moto 3 bike, without needing to adapt the steering damper.





[5] WP PERFORMANCE TUNING PARTS

**WP XPLOR FORK PRELOAD ADJUSTER
WP TRIPLE CLAMP & HANDLEBAR RISER
WP STARTRING
WP PRELOAD ADJUSTER & TI SYSTEM**

WP XPLOR FORK PRELOAD ADJUSTER



// TECHNICAL DESCRIPTION:

The XPLOR Fork Preload Adjuster is WP's first Hand - Preload Adjuster for Forks. This system allows you to easily adjust the fork's preload to different conditions without the use of a tool.

It comes with two adjuster knobs, so that both fork legs can be preloaded as needed. A reference position allows you to align both legs.

// AVAILABILITY:

The XPLOR Fork Preload Adjuster fits all WP XPLOR forks MY 2017 and newer. These are standard on all Husqvarna and KTM Six Days, Enduro models.

Brand / MY	Enduro		
	MY15	MY16	MY17
Husqvarna	-	-	All TE / FE
KTM	-	-	All EXC

// BENEFITS OF THIS CONE VALVE FORK:

- Easy Preload Adjustment of the WP XPLOR fork
- Allows setup to track requirements without tooling
- Retrofittable on all XPLOR 48mm forks

// HOW TO INSTALL:

The system comes with the adjuster knob and the mounting material to allow any authorized WP Supplier to mount it on your WP XPLOR fork.

Please note: It is necessary to dismantle the fork. Therefore make sure to include the XPLOR Fork Preload Adjuster with the next fork service at your authorized WP Supplier.

WP TRIPLE CLAMP



// TECHNICAL DESCRIPTION:

WP triple clamps are the ideal accessory for your Cone Valve fork. WP Motorsports offers a variety of triple clamps with different off-sets and, for all users of second-hand factory material, also 52mm versions.

// AVAILABILITY:

WP Triple clamps are available for 48mm KTM and Husqvarna forks, as well as 52mm Factory Racing Forks:

- 48mm, standard offset
- 52mm, 20-22mm offset
- 52mm, 22-24mm offset

All WP Triple clamps come in the exclusive WP black edition.
The 52mm versions are also available in orange.

// BENEFITS OF THIS TRIPLE CLAMP:

- Display of the current off-set setting
- Precise alignment of the fork tube
- System flexibility adapted to the fork
- Anodized with a factory-look
- Off-set adjustability with the X-CLAMP system
- Handlebar mounted with PHDS or Fix-System
- Precise clamping with special screws for low torque
- Special fork slot and clamping for precise fork operation
- Steering-head bearing already mounted on the shaft tube
- No auxiliary material needed to mount serial attachments
- CNC-machined - includes steering stem tube and lower steering head bearing
- Stiffness of the steering stem perfectly tuned to the respective motorcycle model

// HOW TO INSTALL:

The WP Triple clamps replace the original triple clamp. Please contact your authorized WP Supplier for installation.

WP HANDLEBAR RISERS



// TECHNICAL DESCRIPTION:

WP handle bar mounts are available as standard risers and in a PHDS version.

The PHDS (Progressive Handlebar Dampening System) is a system supported by elastomers designed to absorb engine and chassis vibrations. The system also dampens the forces acting on the handlebar in a horizontal and vertical direction, maintaining steering precision.

The handlebar can be adjusted to 12 different positions when the PHDS is mounted.

// AVAILABILITY:

WP Handle Bar risers without the PHDS system are available with the following raise:

- 3mm
- 6mm
- 10mm

The PHDS handle bar mount comes with plates to raise the handle bar, but can also be mounted without. WPO also offers different elastomers, allowing you to adjust the PHDS system to your own needs:

- Hard
- Medium
- Soft

// BENEFITS OF THIS HANDLEBAR RISER:

- Individual setup ergonomics
- PHDS dampens handlebar maintaining steering precision in all situations
- Design fits the WP triple clamp design

// HOW TO INSTALL:

The WP Handle bar risers can be mounted on the original and WP Triple clamps. Screws to compensating the difference in length are included.

WP STARTRING



// TECHNICAL DESCRIPTION:

This is how the factory riders start! The factory start ring is mounted directly on the fork. Before the start, the fork is dipped and fixed in the desired position to shift the center of gravity forwards. This to a large extent prevents the front wheel from lifting at the start, thus providing greater traction and perhaps securing you the odd holes hot or two. The first time the fork dips, the fixing is slackened and the fork is automatically released.

// AVAILABILITY:

WP Startrings are available for:

- Standard OEM 48mm forks
- 48mm Cone Valve Forks
- 52mm Factory Racing Forks

// BENEFITS OF THIS STARTRING:

- Lightweight aluminum CNC- construction
- Easy to mount
- High performance used by Factory Teams

// HOW TO INSTALL:

WP Startrings are mounted to one fork leg, as well as to the fork protector. This requires to drill 4 wholes into the plastic. If unsure, please ask your authorized WP Supplier to mount the WP Startring.

WP PRELOAD ADJUSTER



// TECHNICAL DESCRIPTION:

The WP Preload Adjuster is a straightforward, mechanical spring pretensioner and simple to use. The preload adjuster is quick and easy to adjust and is very robust and durable. WP Motorsports offers a variety of preload adjusters for off road shocks and, in combination with the TRAX system, they can be used with the unique Tension Improvement System for Enduro.

// AVAILABILITY:

WP Preload Adjusters are available for:

- Standard OEM Link Shocks KTM & Husqvarna
- Standard OEM PDS Shocks KTM & Husqvarna
- TRAX Link Shocks
- TRAX PDS Shocks
- The KTM Rally Shocks

// BENEFITS OF THIS PRELOAD ADJUSTER:

- No tools necessary
- Can be fitted to all shock absorbers
- Available either fixed or with various hose lengths
- Quick, comfortable adjustment to the suspension according to the load (riding with baggage, etc.)

// HOW TO INSTALL:

WP Preload Adjuster can either be ordered directly with your authorized WP TRAX Shock, or retrofitted by any WP Supplier. They replace the manual Preload Adjuster ring and are mounted to the tube of your shock.

WP TI SYSTEM



// TECHNICAL DESCRIPTION:

The patented WP Tension Improvement System was developed in cooperation with world champions in Offroad Racing and is ideal in combination with the use of a preload adjuster.

When you preload your spring, you involuntarily also increase the level of pressure needed for initial spring response. The effect can easily be felt when comparing a slightly loaded spring with a fully loaded spring. As a result, your new TRAX Shock will not respond ideally to small bumps and obstacles and the suspension will feel harsh when the bike runs over uneven parts of the track.

The WP Tension Improvement System simply concentrates on the performance at this level and increases the responsiveness of your TRAX Shock immensely by decoupling short strokes from the

actual main spring. While longer strokes are still performed by the main spring, WP Tension Improvement cushions the short strokes and therefore absorbs small obstacles and bumps without even stimulating the large, main spring.

// AVAILABILITY:

The WP Tension Improvement System is available for all WP TRAX 5018 Shocks with a PDS system.

// BENEFITS OF THIS SYSTEM:

The WP Tension Improvement comes as a separate item but must only be used in combination with an original WP Preload Adjuster made for the same type of WP TRAX Shock. However, if desired, it is possible to have your new WP TRAX Shock fully equipped with Preload Adjuster and Tension Improvement System ex-works.

You then simply preload your main spring as needed, the WP Tension Improvement System will respond independently. If you wish to harden or soften the response of the WP TI System, you can add or take out some of the maximum of 20 small springs included in the package. It's as simple as that. THAT'S TI!

// HOW TO INSTALL:

The WP Tension Improvement System can either be ordered directly with your WP TRAX PDS Shock, or retrofitted by any authorized WP Supplier. It can only be mounted in combination with the WP PDS Preload Adjuster.

[6] WP ORIGINAL SPARE PARTS & SPRINGS

WP ORIGINAL SPARE PARTS
WP ORIGINAL REPAIR KITS
WP ORIGINAL FORK SPRINGS
WP ORIGINAL SHOCK SPRINGS



SPARE PARTS AND SPRINGS

// WP SEAL KIT:

The original WP 48mm Seal Kit comes with all parts needed to service the tubes of your 48mm fork. The dust scraper and the oil seal work together to ensure consistent performance of your fork with less damage due to dirt particles in the high-performance oil.



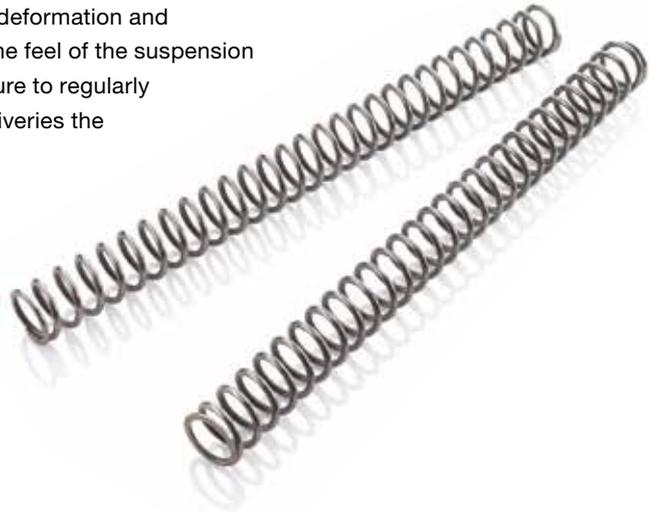
// WP BUSHING KIT:

Bushings influence the performance of your fork and the feel throughout the entire stroke. Worn bushings and cheap copies worsen the friction and therefore influence the fork negatively. Make sure to regularly service the bushings on your fork with original WP bushings only.



// ORIGINAL WP FORK SPRINGS:

Springs are wearable parts. Due to the constant deformation and permanent load on the spring the behavior and the feel of the suspension may change over the lifetime of a spring. Make sure to regularly exchange the springs in your fork to ensure it delivers the performance you need.



// ORIGINAL WP SHOCK SPRINGS:

Springs are wearable parts. Due to the constant deformation and permanent load on the spring the behavior and the feel of the suspension may change over the lifetime of a spring. Make sure to regularly exchange the spring on your shock to ensure it delivers the performance you need.



// HIGHLIGHT

WP ORIGINAL SPAREPARTS



// TECHNICAL DESCRIPTION:

During the development of standard WP suspensions and, even more so, during the development of WP Motorsports suspensions, the WP engineers focus entirely on performance.

The performance of WP Products can only be achieved by using high performance components, such as low friction bushings and high quality seals. Nevertheless even the highest performing part wears with time and needs to be replaced.

Only the WP Original Spare Parts can offer you the same performance as the original products.

// AVAILABILITY:

WP Original Spare Parts are available for all current WP Products. Already specified during the development phase, WP Original Spare Parts ensure easy and cost efficient repairs and maintenance.

Please contact your authorized WP Supplier for the availability for Spare Parts for your WP Products.

// BENEFITS OF THESE PARTS:

- High quality
- Original Performance ensured
- Cost efficient maintenance and repairs
- Original spare parts guarantee reliable performance throughout the lifetime of your WP Product.

WP ORIGINAL REPAIRKITS



// TECHNICAL DESCRIPTION:

During the development of standard WP suspensions and, even more so, during the development of WP Motorsports suspensions, the WP engineers focus entirely on performance.

The performance of WP products can only be achieved by using high performance components, such as low-friction bushings and high quality seals. Nevertheless even the highest performing part wears with time and needs to be replaced.

Only the WP Original Repair Kits contain sets of WP original spare parts of the same quality and with the same high performance as the original products.

// AVAILABILITY:

WP Original Spare Parts Kits are available for all current WP Products. Already specified during the development phase, WP Spare Part Kits ensure easy and cost efficient maintenance.

Please contact your authorized WP Supplier for the availability of Spare Part Kits for your WP Products.

// BENEFITS OF THESE PARTS:

- High quality
- Easy maintenance through defined packages
- Original Performance ensured
- Cost efficient maintenance and repairs
- Original spare parts guarantee reliable performance throughout the lifetime of your WP Product.

WP ORIGINAL FORK SPRINGS



// TECHNICAL DESCRIPTION:

WP Original Fork Springs are high performance springs and can be used to replace your original spring or to fine-tune your fork to your personal weight and height.

You will find the correct spring sizes and article numbers in the WP Motorsports Spare Parts catalog for your particular WP Motorsports Product at your authorized WP Supplier.

// AVAILABILITY:

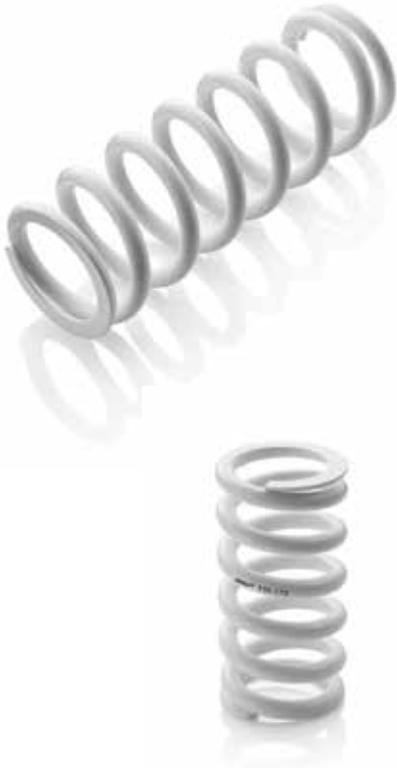
WP Original Fork Springs are available for most current WP Forks. Alternative spring rates are already tested during the development phase, ensuring that the alternative spring rates offer the same performance as the original spring.

Please contact your authorized WP Supplier for the availability of fork springs for your WP Fork.

// BENEFITS OF THESE FORK SPRINGS:

- High quality
- Original Springs ensure high level performance throughout the lifetime of the fork
- Alternative Spring Rates available for most WP Forks

WP ORIGINAL SHOCK SPRINGS



// TECHNICAL DESCRIPTION:

WP Original Shock Springs are high performance springs and can be used to replace your original spring or to fine-tune your shock to your personal weight and height.

WP offers shock springs in different lengths with different spring rates and, for individual tastes, in various colors.

You will find the correct spring sizes and article numbers in the WP Motorsports Spare Parts catalog for your particular WP Motorsports Shock at your authorized WP Supplier.

// AVAILABILITY:

WP Original Shock Springs are available for most current WP Shocks. Alternative spring rates are already tested during the development phase, ensuring that the alternative spring rates offer the same performance as the original spring.

Please contact your authorized WP Supplier for the availability of Shock Springs for your WP Shock.

// BENEFITS OF THESE SHOCK SPRINGS:

- High quality
- Original Springs ensure high level performance throughout the lifetime of the shock
- Alternative Spring Rates available for most WP Shocks





[7] WP PROFESSIONAL ENGINEERING TOOLS

**WP BASIC TOOLSET
WP OFF-ROAD TOOLSET
WP ON ROAD TOOLSET
WP STEERING DAMPER TOOL
WP MISCELLANEOUS TOOLSET
WP OPERATING MATERIAL TOOLSET**

WP BASIC TOOLSET

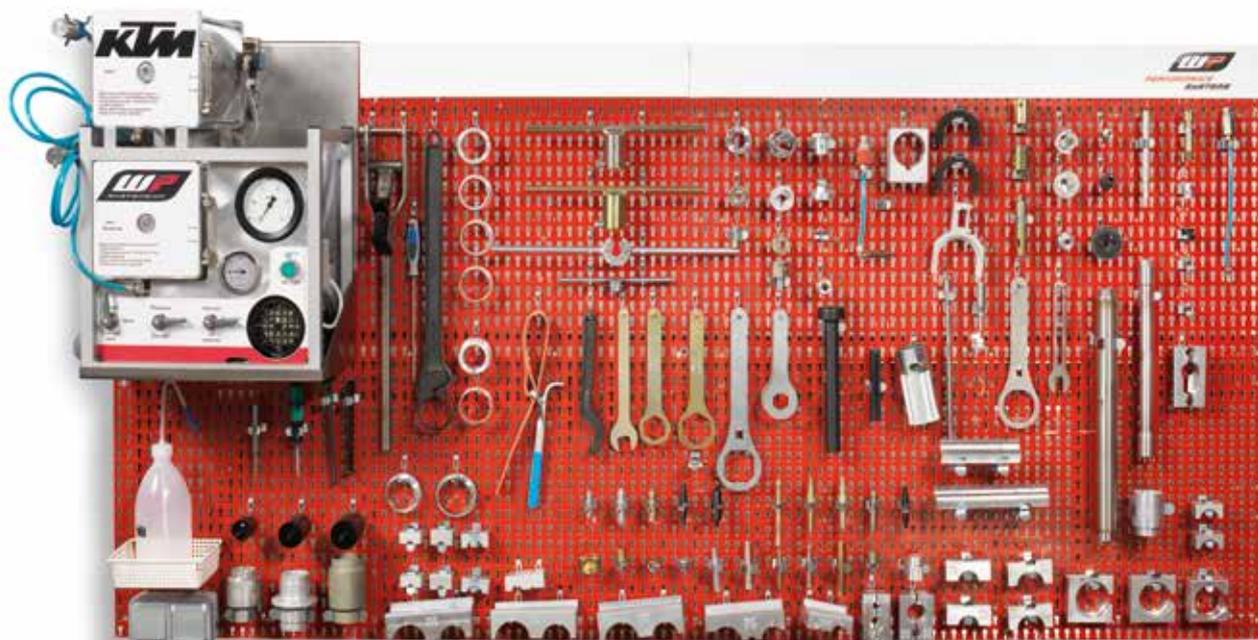


Photo shows combination of toolsets

// TECHNICAL DESCRIPTION:

The WP Basic Toolset includes all basic tools necessary to work on WP Shocks and Forks. This is the ideal basis to equip your workshop.

// CONTENT:

The WP Basic Toolset T20008 includes the following tools:

ARTICLE NUMBER	DESCRIPTION
T101S-00	SHOCK SPRING MOUNTING DEVICE CPL.
T103-00	PIN SPANNER Ø4
T104S-00	CLAMPING JAW Ø14 CPL.
T106S-00	HOOK SPANNER 68/75 4681 CPL.
T107S-00	POSITIONING TOOL SEPARATION PISTON CPL.
T120-C	DEMOUNTING DRIFT
T1202S-00	CLAMPING JAW Ø18/10 CPL.
T1205-00	GUIDE BUSH CALIBRATION PIN Ø18
T1206-A	KGW BEARING INSTALLATION TOOL OFFROAD
T1207S-00	KGW BEARING DEMOUNTING TOOL OFFROAD CPL.
T1208-00	GUIDE BUSH MOUNTING PIN Ø18
T125S-00	PIN SPANNER RESERVOIR 3612/4681 CPL.
T1401-01	SEALING MOUNTING TOOL

ARTICLE NUMBER	DESCRIPTION
T14015-01	CHUCK JAWS
T14016-01	CHUCK JAWS SET
T1404S-00	INNER TUBE MOUNTING TOOL Ø48
T1403S-00	CLAMP OUTER TUBE Ø 48/60
T14032-00	SPANER WRENCH SW 22
T14040S-00	SEAL/GUIDE BUSH MOUNTING TOOL Ø48
T145S-00	PIN SPANNER ADAPTER RESERVOIR 33/38
T146-00	CLAMP WRENCH
T147-01	ADAPTER Ø52 FOR CLAMP
T148-01	ADAPTER Ø50 FOR CLAMP WRENCH T146
T149-00	GUIDE BUSH CALIBRATION PIN Ø14
T1504-00	GUIDE BUSH MOUNTING PIN Ø18
T1515-A	MOUNTING SLEEVE Ø18
T17001-00	ADAPTER Ø45 FOR CLAMP WRENCH T146
T17002S-01	PIN SPANNER STC.16X3 CPL.
T17003S-B	PIN WRENCH FOR PISTON
T1245S	FILLING ADAPTER G1/8
T17008S-A	FILLING ADAPTER M10X1
T17009S-00	ALLEN SCREWDRIVER
T313-B	MOUNTING SLEEVE Ø14
T315-00	ADAPTER Ø48 FOR CLAMP WRENCH T146
T501S-00	CLAMPING JAW Ø43/56
T502S-00	SEAL/GUIDE BUSH MOUNTING TOOL Ø43
T503S-00	INNER TUBE MOUNTING TOOL Ø43
T506S-00	CLAMPING JAW Ø43/57
T512-00	MOUNTING SLEEVE Ø43
T14058-00	STRAP WRENCH
T524-00	SPANNER A/F 38
T612S-00	CLAMPING JAW Ø40/54
T724S-00	SEAL/GUIDE BUSH MOUNTING TOOL Ø35
T726-00	ASSEMBLY TOOL SEAL Ø35 FORK
T169	SHOCK ABSORBER TEST BLOCK TOOL
T137S	AIR ADJUSTMENT CONTAINER
T1218	HOOK WRENCHES
T1504-00	GUIDE BUSH MOUNTING PIN Ø18
T724S-00	SEAL/GUIDE BUSH MOUNTING TOOL Ø35
T515-00	CLAMPING JAW Ø27/12

All tools are also available individually.

WP OFF-ROAD TOOLSET

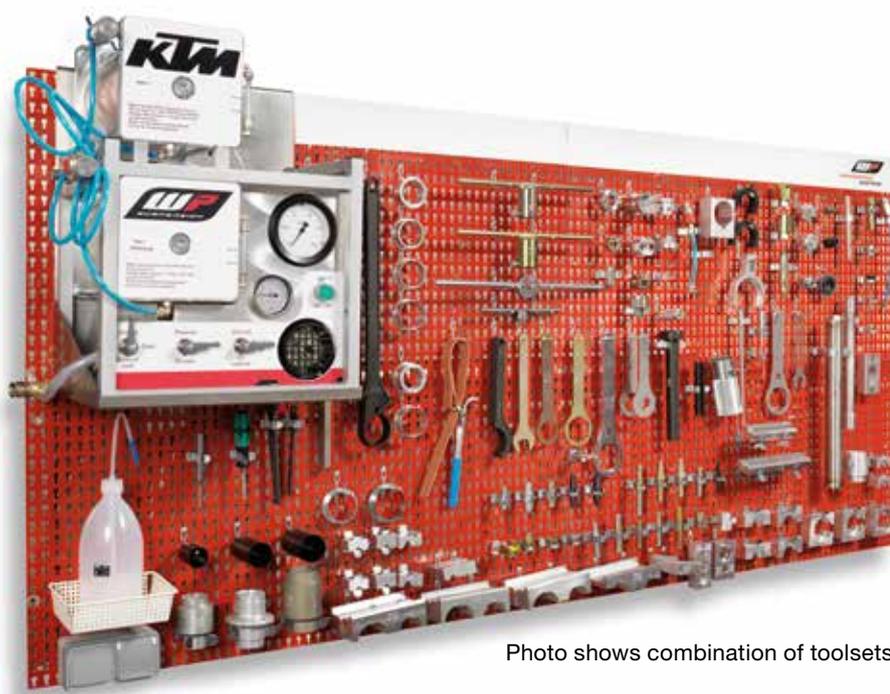


Photo shows combination of toolsets

// TECHNICAL DESCRIPTION:

The WP Off-road Toolset is the ideal addition to the WP Basic Toolset, if you are looking into working on Off-Road Suspension. It includes all specific tools necessary for working on our Off-Road forks and shocks.

// CONTENT:

The WP Off-Road Toolset T20009 set includes the following tools:

ARTICLE NUMBER	DESCRIPTION
T14017-01	KEY MEMBRANE HOLDER AF 50
T14018-00	SCREW CAP ADAPTER
T14020-01	COUNTERNUT TOOL PISTONROD
T14021-00	GUIDE BUSH CALIBRATION PIN Ø 12
T14022B-00	GUIDE BUSH DEMOUNTING TOOL
T14025-00	SEAL MOUNTING ADAPTER
T14028-01	PRELOAD SPANNER SW35
T14030-00	FILLING ADAPTER CARTRIDGE BLADDER FORK
T14029-B	MOUNTING SLEEVE Ø12
T1280-01	TRAX KEY PDS2
T1281-01	CLAMPING JAW TRAX PDS2
T1282-01	TRAX LINK KEY
T1283-01	CLAMPING JAW TRAX 5018 BAVP
T1285S-01	COUNTER TORQUE WRENCH
T1286S-01	COUNTER TORQUE WRENCH RESERVOIR-CAP
T1201-02	CLAMP BUSH Ø 54
T1211-00	CLAMPING JAW Ø54

ARTICLE NUMBER	DESCRIPTION
T1214-00	PISTON POSITIONING TOOL PDS SHOCK
T1252-02	DORN GUIDE BUSH HOLDER
T14047-00	FORK CAP ADAPTER
T14049S-00	CLAMPING JAW Ø24/8
T14051-00	CARTRIDGE MOUNTING TOOL 4CS
T14053S-00	INNER TUBE MOUNTING TOOL
T17010S-00	WRENCH STC.18X3 CPL.
T304-00	HOOK WRENCH 58/62
T305-A	MOUNTING SLEEVE OIL SEAL Ø12,4
T316-01	ADAPTER Ø40 FOR CLAMP
T507-00	GUIDE BUSH DEMOUNTING PIN
T508S-00	CARTRIDGE CLAMP KLP. INC. T509
T620-A	GUIDE BUSH MOUNTING PIN
T639S-00	CLAMPING JAW FOR CARTRIDGE
T720S-00	CLAMPING JAW Ø48
T725S-00	CLAMP Ø35
T727S-00	PIN WRENCH 24
T728-00	MOUNTING TOOL PENSTOCK
T14031-00	DISASSEMBLE TOOL
T1297-PT	WEFT THORN TRAX
T1298-PT	POSITIONING THORN TRAX
T1300-PT	CLAMP FOR NEEDLE GUIDING LINK
T1301-PT	CLAMP FOR NEEDLE GUIDING PDS
T1299-PT	PIN SPANNER REBOUND CLICKER SW19
T1307-PT	PRELOAD SPANNER SW27
T1308-PT	RESERVOIR TOOL LINK
T1309-PT	RESERVOIR TOOL PDS
T14038-01	TOOL CONE PISTON POSITION
T14074S-PT	RESERVOIR CAP SPANNER
T1318S-00	PIN SPANNER
T14072-00	AER CARTRIDGE CLAMP
T14073-00	SEAL MOUNTING ADAPTER
T529-PT	FILLING ADAPTER 85 FORK 1/8G
T1306-PT	PRELOAD-SPANNER SW41
T1321-00	IMPACT THORN IGUS BUSH
T1292-00	RESERVOIR ADAPTER PDS/LINK
T1293-00	SPRINGHOLDER MOUNTINGTOOL LINK
T1319-00	NEEDLE ADAPTER
T1320-00	NEEDLE
T1317-00	DIGITAL AIR PUMP
T14076-00	MOUNTING TOOL
T14084-00	SCREW CAP ADAPTER
T1322-00	BUSH BLADDER TUBE D64,2
T1323-00	BUSH TUBE D64,8
T1323-00	BUSH TUBE D65,2
T14083-00	MOUNTING TOOL SEALHOLDER
T175-00	FREEWHEEL RATCHET D70
T14086E-00	ADAPTOR-EXTENSION AIR-PUMP
T1558S-00	ADAPTOR NITROGEN FILLING COMPLETE
T1560-00	PULLER VALVE
T1566-00	ADAPTER LINK OEM Ø65
T17002S1-00	PIN SPANNER 16 X D3
T14087-00	NUT FOR PA

All tools are also available individually.

WP ON ROAD TOOLSET

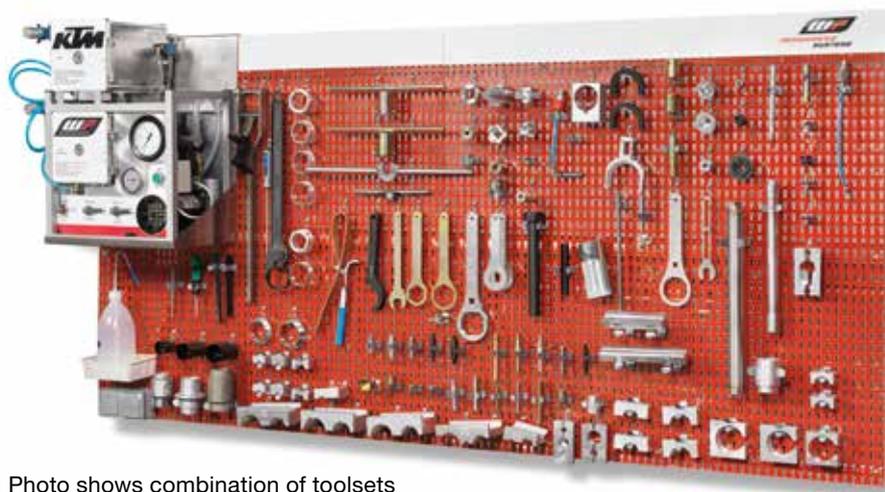


Photo shows combination of toolsets

// TECHNICAL DESCRIPTION:

The WP On Road Toolset is the ideal addition to the WP Basic Toolset, if you are looking into working on On Road Suspension. It includes all specific tools necessary for working on our On Road forks and shocks.

// CONTENT:

The WP On Road Toolset T20010 includes the following tools:

ARTICLE NUMBER	DESCRIPTION
T14046-00	ALLEN WRENCH SPRING PRELOAD
T14064-00	MOTO3 CARTRIDGE BOTTOM TOOL
T14065-00	SEAL BUSH+DRIVER SKF SEAL
T14062-00	SEAL CARRIER SPANNER
T14063-00	FORK CAP SPANNER MOTO3
T14067-00	SPRING PULLER ROOCKI-CUP
T516-A	CARTRIDGE CAP ADAPTER
T517-00	SCREWCAP ADAPTER
T518-00	SPACER+BORE CC L120
T520-00	FILLING ADAPTER M12X1
T521-00	FILLING ADAPTER M27X1
T526S-A	CLAMPING JAW Ø32
T14048-00	SCHLÜSSEL SW 14 (PBC)
T14045-00	ALLEN WRENCH SCREW CAP
T14061-00	CARTRIDGE SPANNER
T14042S-00	WRENCH PIN BORE SCREW CAP
T1289-00	INNER TUBE MOUNTING TOOL Ø46 A/F17
T1290-00	INNER TUBE MOUNTING TOOL Ø43

All tools are also available individually.

WP STEERING DAMPER TOOLSET

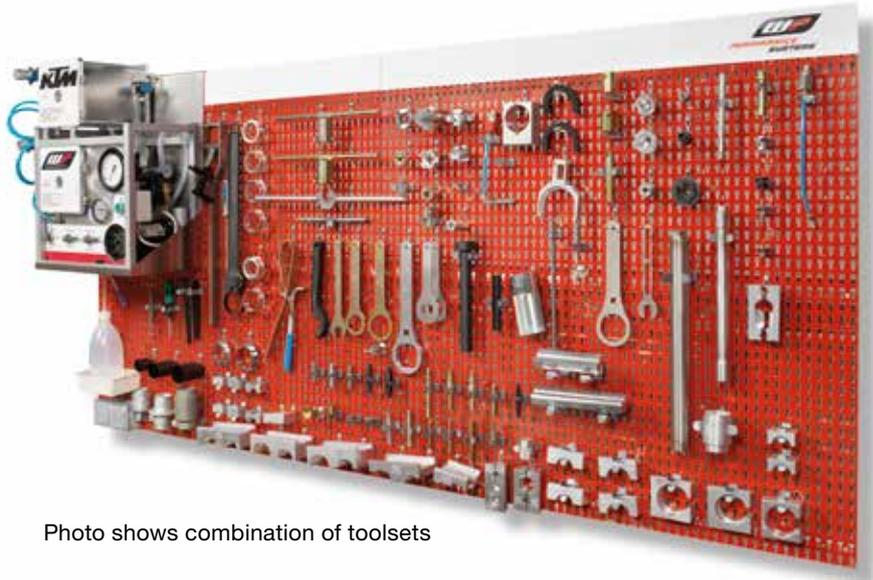


Photo shows combination of toolsets

// TECHNICAL DESCRIPTION:

With the original WP Steering Damper Toolset you have a complete set of tools for every kind of work on the steering dampers. It is the ideal addition to the Basic Toolset if you are looking into working on WP steering dampers.

// CONTENT:

The WP Steering Damper Toolset T20011 includes the following tools:

ARTICLE NUMBER	DESCRIPTION
T16015-00	PIN TOOL DCC D15
T16007-00	MOUNTING TOOL SEAL
T16006-00	CALIBRATING
T16001-00	MOUNTING TOOL PISTON ROD
T16014S-00	CLAMP FOR STEERING DAMPER
T1288B	STEERING PISTON HOLDER
T173-00	FILLING ADAPTER

All tools are also available individually.

WP MISCELLANEOUS

WP VACUUM PUMP



// TECHNICAL DESCRIPTION:

For our suspension specialists we have a vacuum pump for professional cartridge and shock absorber maintenance. This device is custom-made for WP Products and equipped with all the necessary fittings and functions. It can also be used for other brands and products. Cartridges and shocks can be safely and quickly filled using the pump and, in addition, you can use it to check the product for oil leakage.

Additionally you can fit the vacuum pump with a second tank, allowing you to work on shocks and forks with only one pump.

ARTICLE NUMBER	DESCRIPTION
T1240S	VACUUM PUMP
T1260S	EXTERNAL TANK

These tools must be ordered separately and are not included in any set.

WP MEASURING JUGS



// TECHNICAL DESCRIPTION:

The original WP Measuring jugs are used by our technicians to ensure the right oil levels are always achieved.

ARTICLE NUMBER	DESCRIPTION
T206	MEASURING CUP 0,5 L
T207	MEASURING CUP 1 L
T208	MEASURING CUP 2 L

These tools must be ordered separately and are not included in any set.

WP OPERATING MATERIAL TOOLSET

// TECHNICAL DESCRIPTION:

With the original WP Operating Material Toolset T20007 you have a complete set of operating material for every kind of work on WP Suspensions. It is the ideal addition to the Basic Toolset.

ARTICLE NUMBER	DESCRIPTION
T1250-00	VACUUMPUMP OIL
T131-00	LOCTITE 243 50ML
T132-00	LOCTITE 2701 50ML
T163-00	LOCTITE 648 50ML
T152-00	BELRAY MOLYLUBE ANTISEIZE
T158-00	SPECIAL GREASE PP300 TUBE 100ML
T159-00	WATERPROOF GREASE
T511-00	SPECIAL GREASE
T625-00	TURMSILON GTI 300P 100ML
T166-00	KLÜBER CENTOPLEX 2EP 50G TUBE FOR AER48

All tools are also available individually.

WP MISCELLANEOUS TOOLS

ARTICLE NUMBER	DESCRIPTION
T1291-00	FLOW-METER
T170S1-00	NITROGEN FILLING STATION
T1517S-00	EXTRACTION TOOL
T1561S-00	SPRING SPANNER (LIGHT)
T14050S-00	SPRING SPANNER
T20012-00	TOOL-WALL
T20007-00	LUBRICANT -SET
T20008-00	BASIC TOOL-KIT
T20009-00	OFFROAD TOOL-KIT
T20010-00	ONROAD TOOL-KIT
T20011-00	STEERING-DAMPER-KIT

These tools must be ordered separately and are not included in any set.





[8] WP SPRING STYLE

WP SHIRTS
WP HOODIE & SWEATSHIRT
WP SHORTS & PANTS
WP CAPS & APRON

WP SPRING STYLE

// WP RACING POLO SHIRT:

Great style for hot summer days!

Worn by all WP Moto GP and
MX GP mechanics in 2016.



// WP SOFTSHELL JACKET BLACK:

Keeps you warm in bad weather!

The WP Softshell Jacket Black is worn by
Mechanics in all race series - that



// WP CAP FLEXIFIT:

Keeps your head cool!

The Flexifit Cap comes in an MX style with little branding.



// WP APRON:

Keeps you clean!

The WP Apron is used by WP mechanics during work on shocks and forks. It keeps your other clothes clean when changing seals and oil and avoids splash marks on them. But you can also use it for a BBQ's as tested.



// HIGHLIGHT

WP SHIRTS

WP MEN SHIRT TEAMWEAR



// DESCRIPTION:

The classic WP Shirt for fans, teams and racers. This version comes with two logos (small at the front, large on the back).

// SIZING:

Available in Uni-Sex sizes:

- S 54000200
- M 54000201
- L 54000202
- XL 54000203
- XXL 54000204

WP T-SHIRT TEAMWEAR



// DESCRIPTION:

The classic WP T-Shirt Teamwear for your Race Team. This version comes with two logos (small at the front, large on the back).

// SIZING:

Available in Uni-Sex sizes:

- S 54000195
- M 54000196
- L 54000197
- XL 54000198
- XXL 54000199

WP POLOSHIRT RACING BLACK



// DESCRIPTION:

The WP Racing Polo is worn by our Factory mechanics when they support riders at the MXGP, Moto 3, Moto 2, Enduro and Rally- World Championships. This version comes with two logos (small at the front, large on the back) and a front pocket.

// SIZING:

Available in Uni-Sex sizes:

- S 54000210
- M 54000211
- L 54000212
- XL 54000213
- XXL 54000214

WP HOODIE & SWEATSHIRT

WP HOODIE TEAMWEAR



// DESCRIPTION:

The classic WP sweatshirt for fans, teams and racers. This version comes with two logos (small at the front, large on the back).

// SIZING:

Available in Uni-Sex sizes:

- S 54000215
- M 54000216
- L 54000217
- XL 54000218
- XXL 54000219

WP FLEECE JACKET BLACK



// DESCRIPTION:

Great for cold days! The WP Fleece Jacket is the ideal thermal layer and comes with a WP logo at the front and rear.

// SIZING:

Available in Uni-Sex sizes:

- S 54000190
- M 54000191
- L 54000192
- XL 54000193
- XXL 54000194

WP SOFTSHELL JACKET BLACK



// DESCRIPTION:

This is the ideal jacket for cold weather. The WP Softshell jacket comes with a WP logo at the front and rear.

// SIZING:

Available in Uni-Sex sizes:

- S 54000220
- M 54000221
- L 54000222
- XL 54000223
- XXL 54000224

WP SHORTS & PANTS

WP MECHANIC SHORTS



// DESCRIPTION:

The WP Mechanic Shorts are worn by our Factory mechanics when they support riders at the MXGP, Moto 3, Moto 2, Enduro and Rally- World Championships. They come with various pockets and Factory WP Racing look.

// SIZING:

Available in Uni-Sex sizes:

- S 54000225
- M 54000226
- L 54000227
- XL 54000228
- XXL 54000229

WP MECHANIC TROUSERS



// DESCRIPTION:

The WP Mechanic Trousers are worn by our Factory mechanics when they support riders at the MXGP, Moto 3, Moto 2, Enduro and Rallye – world championships. They come with various pockets and great WP Racing look.

// SIZING:

Available in Uni-Sex sizes:

- S 54000230
- M 54000231
- L 54000232
- XL 54000233
- XXL 54000234

WP CAPS & APRON

WP BASEBALL CAP



// DESCRIPTION:

The WP Baseball Cap is the ideal accessory for your riders and team members. One size fits all.

// SIZING:

Available in Uni-sex sizes:

- One Size 54000237

WP CAP FLEXFIT



// DESCRIPTION:

The white WP Flexfit Cap is the ideal accessory for your riders and team members. One size fits all.

// SIZING:

Available in one size:

- One Size 54000238

WP APRON



// DESCRIPTION:

The WP Mechanic Apron is worn by our mechanics when working on our high-tech suspension. It comes with pockets and with the WP logo.

// SIZING:

Available in one size:

- One size 54000235



[9] WP SUSPENSESSORIES

WP STICKERS
WP RACE TRACK ACCESSORIES
WP WORK SHOP ACCESSORIES
WP ORIGINAL PACKAGING



WP STICKERS

WP FORK STICKER CONE VALVE



// DESCRIPTION:

The WP Cone Valve Fork sticker is the only original replacement for your WP Cone Valve Forks.

WP FORK STICKER



// DESCRIPTION:

The WP Fork sticker is the only original replacement for your WP Forks.

WP FORK STICKER MOTORSPORTS



85: Design 2016



65: Design 2015

// DESCRIPTION:

The WP Motorsports Fork sticker is the only original replacement for your WP competition Forks.

WP SHOCK STICKER TRAX



// DESCRIPTION:

The WP TRAX Shock sticker is the only original replacement for your WP TRAX Shock.

WP STICKER KIT CARTRIDGE



// DESCRIPTION:

The WP Motorsports Kit Cartridge sticker is the only original replacement for your forks equipped with the WP Kit Cartridges.

WP SHOCK STICKER



// DESCRIPTION:

The WP TRAX Shock sticker is the only original replacement for your WP Shock.

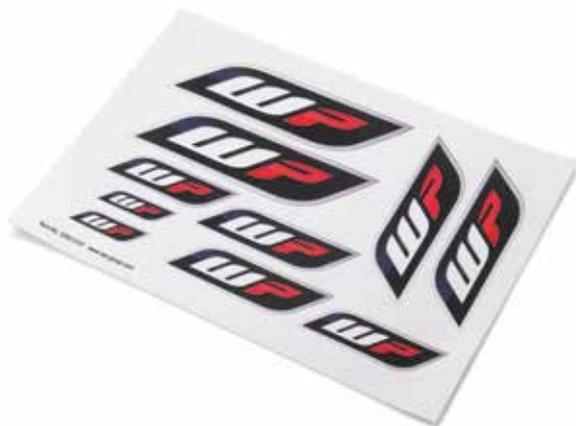
WP CAR STICKER



// DESCRIPTION:

The WP Car sticker is a great way to brand your van.

WP STICKERSET



// DESCRIPTION:

The WP sticker set is perfect to brand your bike, your tool box or anything else.

5 different sizes

WP RACE TRACK ACCESSORIES

WP BANNER



// DESCRIPTION:

The WP Banner is a great way to setup race tracks. This version comes with the original "WP GET IN FRONT" logo.

WP BARRIER TAPE

// DESCRIPTION:

The WP Barrier Tape is a great way to setup race tracks. This version comes with the original "WP GET IN FRONT" logo.



WP WORK SHOP ACCESSORIES

WP FLAG



// DESCRIPTION:

The WP flag steps up your appearance at any race track. Making you visible from far away, it is the ideal addition to the WP tent and other WP marketing material.

WP MAT



// DESCRIPTION:

Working at the race track can be very challenging, especially if you are opening forks and shocks. The WP Workshop mat provides an oil-proof surface for work, protecting both, you and your precious WP Kit from any damage due to gravel or dust. The WP workshop mat is also a great addition to your workshop or van.

WP USB STICK



// DESCRIPTION:

The original WP USB stick has 8GB storage space, allowing you to store all your suspension setting data in one place.

WP ORIGINAL PACKAGING

WP FORK & FORK SPRING BOXES



// DESCRIPTION:

Only the original WP Fork & Fork Spring Boxes are the original replacement and the ideal way to store your fork and fork springs.

WP SHOCK & SHOCK SPRING BOXES



// DESCRIPTION:

Only the original WP Shock & Shock Spring Boxes are the original replacement and the ideal way to store your shock and shocks springs.



GET IN FRONT



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