

## **Husqvarna Motorcycles 2022 TE 300i Rockstar Edition and FE 350 Rockstar Edition**

### **Media Information**

The 2022 TE 300i Rockstar Edition and FE 350 Rockstar Edition are competition-focused enduro machines of the highest standard. Stylishly adorned with the latest Rockstar Energy Husqvarna Factory Racing replica graphics, the 2022 TE 300i and FE 350 Rockstar Edition models provide race team aesthetics.

Beyond the bold visual enhancements, technical revisions include the new Brembo brake systems. Working in unison with GALFER discs, exceptional braking performance is guaranteed with a front disc protector helping to ensure consistent, progressive stopping power, even in extreme conditions. Additionally, a Brembo clutch ensures perfect, fade-free operation at all times and is endorsed by our factory racing team.

With both the compact TE 300i Rockstar Edition and FE 350 Rockstar Edition engines producing usable power, each model benefits from

Completing the list of essential upgrades, Michelin tyres offer incredible grip on all terrains while a durable Supersprox rear sprocket increases drivetrain longevity. A black gripper seat cover and ODI grips provide improved comfort and control.

The 2022 TE 300i and FE 350 Rockstar Edition models maintain the exceptional handling characteristics and incredible durability of the standard motorcycles, to deliver unrivalled enduro performance.

### **Technical highlights:**

- New Rockstar Energy Husqvarna Factory Racing graphics
- New Factory Racing approved Brembo hydraulic clutch and brake system
- New GALFER brake discs front and rear
- Black powder coated frame
- Blue CNC machined triple clamps
- Black seat cover with additional ribs
- Front disc protector
- Michelin Enduro tyres
- Blue Supersprox rear sprocket
- Blue chain guide
- Grey ODI grips
- Accessible Twin Air premium air filter for tool less maintenance

## **Features and benefits:**

### Frame

The chromium molybdenum steel frame is expertly crafted using hydro-formed tubes, which are laser-cut and robot-welded to ensure the highest level of precision and quality. The specifically crafted geometry utilises advanced longitudinal and torsional flex characteristics, for unparalleled rider feedback, energy absorption and exceptional straight-line stability.

The forged aluminium cylinder head mountings on both models deliver optimal handling characteristics and comfort. The frame is finished off with a premium black powder coating and standard frame protectors guaranteeing superior protection and durability.

- Advanced longitudinal and torsional flex characteristics → unparalleled rider feedback, energy absorption and exceptional straight-line stability
- Forged aluminium cylinder head mountings on both models
- Durable powder coated finish with standard frame protectors

### Composite carbon fibre subframe

Unique to Husqvarna Motorcycles, the composite carbon fibre subframe showcases advanced production technologies and innovation. Using 70% polyamide and 30% carbon fibre, the two-piece subframe has a total weight of just over one kg. With the help of computational dynamics, specific rigidity is engineered into the light and robust subframe, delivering outstanding handling and rider comfort.

- Two-piece subframe → weight just over one kg
- Composite carbon fibre construction → lightweight and robust
- Specific rigidity characteristics → exceptional handling and comfort

### Swingarm

The hollow, cast aluminium swingarm offers optimal stiffness and reliability at the lightest possible weight. Specific machining allows for the chain adjustment marks to be seen from above allowing for easy maintenance.

- Optimal stiffness and reliability in a lightweight construction

### WP XPLOR fork

The WP XPLOR front forks consist of a 48 mm spring type layout with split rebound and damping functions meaning compression damping is solely maintained by the left leg and rebound damping exclusively by the right leg. The result is simple adjustment through easy access clickers (30 clicks) located on the top of each fork leg. Additionally, the standard preload adjusters allow for a three-way preload adjustment without the use of tools.

Offering unsurpassed performance and comfort, the WP XPLOR fork features an advanced mid-valve piston that delivers a consistent damping function while the setting allows the fork to operate higher in the stroke delivering exceptional rider feedback and bottoming resistance.

- WP XPLOR front fork → 48 mm spring type with split damping function
- Easy access preload adjusters
- Advanced mid-valve piston and setting → superior performance, feel and comfort

### CNC machined triple clamps

The 22 mm offset blue-anodised CNC machined triple clamps offer premium quality as standard on all Husqvarna Motorcycles enduro models. The triple clamps are expertly crafted using superior manufacturing techniques and materials to provide high levels of quality and reliability. A two-way adjustable handlebar clamp is fitted as standard and allows for customisable ergonomics.

- CNC aluminium → finest quality and reliability
- Adjustable handlebar position → customisable ergonomics

### WP XACT shock

The WP XACT rear shock provides advanced damping characteristics while keeping a compact and lightweight design. With a pressure balance inside the shock, damping is consistent, providing superior rider comfort and handling.

Using the same linkage progression found in Husqvarna Motorcycles' motocross range, the rear end sits lower for optimal control and comfort in extreme enduro conditions. The component is fully adjustable and delivers unrivalled traction, feeling and energy absorption. Rear wheel travel is 300 mm.

- Advanced linkage progression → exceptional control and comfort
- Pressure balance → consistent damping
- 300 mm rear wheel travel

### Brembo hydraulic clutch

The new, premium Brembo clutch system guarantees even wear, reliability, and near maintenance-free operation as well as perfect action. Free play is constantly compensated so that the function of the clutch remains identical in cold or hot conditions, as well as over time.

- Brembo hydraulic clutch → perfect action in every condition

### Brembo brakes

The new Brembo braking system offers the highest level of braking performance with a sensitive and progressive feel, which is perfect for enduro riding. The new, floating 260 mm front brake disc and 220 mm solid rear brake disc by GALFER keeps weight to a minimum while delivering exceptional stopping power. A front disc protector is fitted as standard to the Rockstar Editions for added protection in extreme riding conditions.

- New Brembo brake calipers and high-performance GALFER wave discs → superior stopping power with unsurpassed sensitivity and action
- Standard front disc protector → added protection for extreme enduro riding

### ProTaper handlebar

The ProTaper handlebar is second to none for function and style. Manufactured to exacting standards, it features class-leading fatigue resistance and minimal weight. The ProTaper logos are chemically applied and are scratch and peel resistant.

- ProTaper handlebar → class-leading function and style

### Grips and throttle assembly

The grey ODI lock-on grip is fitted to the left side without glue, while on the right, the vulcanised grip features an innovative integrated throttle mechanism. The assembly has easy free-play adjustment and, by changing a cam, throttle progression can be altered.

- Throttle assembly and ODI grips → easily alter throttle progression; easy grip mounting without glue

### Map switch, traction control

Designed for easy operation, a thumb activated map switch is fitted as standard on the FE 350 Rockstar Edition. This selects between two EFI maps and is also used to activate the traction control feature. Traction control offers improved grip and performance on slick terrain.

Traction control is selected to an on or off position from the switch and functions by analysing throttle input from the rider and the rate at which RPM increases in the engine. If the RPM increases too quickly, the EMS registers a loss of grip and reduces the amount of power to the rear wheel, ensuring maximum traction.

Additionally, the TE 300i Rockstar Edition is also fitted with a standard map switch allowing selection between two ignition curves based on conditions or rider preference.

- Handlebar map switch as standard → alter engine characteristics according to conditions and rider preference
- Traction control → optimal traction in all conditions

### Engine management system (EMS)

As well as controlling EFI parameters on the FE 350 Rockstar Edition, the Keihin EMS features selectable engine maps via the switch on the handlebar as well as traction control. Combined with the gear sensor, power delivery is tailored for each gear.

- Keihin EMS → smaller, lighter, and faster at processing engine data for more efficient engine management
- Gear sensor → specific engine maps for each gear

On the TE 300i Rockstar Edition, the EMS features an Electronic Control Unit (ECU), which is responsible for a number of functions. The sophisticated unit determines the ignition timing and the amount of fuel and oil injected into the engine. In addition, the EMS receives information from the throttle position sensor, ambient air and intake pressure sensors, as well as crankcase pressure and water temperature sensors, to adapt values and make corrections for automatic temperature and altitude compensation. This means there is no need to change carburettor jetting as in the past.

- 2-stroke EMS → modern engine management eliminating the need for jetting changes

### Throttle body

The FE 350 Rockstar Edition features a 42 mm Keihin throttle body. The injector is positioned to ensure the most efficient flow into the combustion chamber. Ensuring optimal throttle response, the throttle cables are mounted directly without a throttle linkage, which provides more immediate throttle response and control.

- Throttle body → 42 mm, injector positioned for optimal flow, more immediate throttle response thanks to direct cable mounting

The TE 300i Rockstar Edition uses a 39 mm throttle body, which regulates the amount of air entering the engine via a butterfly valve, operated by dual throttle cables connected to the handlebar throttle assembly. Unlike 4-stroke throttle bodies, fuel is not introduced at this point, but rather 2-stroke oil is mixed with the air entering the engine to lubricate the crankshaft, cylinder, and piston. Additionally, a Throttle Position Sensor (TPS) relays airflow data to the ECU, which in turn calculates the amount of oil and fuel delivered to the engine. At the same time a bypass screw regulates the idling speed, and a cold start device opens a bypass providing more air for cold starts.

- 39 mm throttle body → regulates air flow, TPS relays airflow data

### Exhaust system

Tailored specifically for each model using an innovative 3D design process, the TE 300i Rockstar Edition header pipe features advanced geometry and exceptional performance. Offering more ground clearance, it is less susceptible to damage while a corrugated surface makes the header pipe more durable, reducing possible damage from rocks and other enduro hazards. The 2-stroke muffler also features an aluminium mounting bracket and advanced internal construction for excellent noise damping and weight saving, without sacrificing power.

The FE 350 Rockstar Edition exhaust system is expertly designed to deliver class-leading performance at the lowest possible weight. The header pipe is manufactured in two pieces which allows for the system to be removed while the rear shock remains in place. Further innovation allows for a short, compact silencer which offers reduced noise levels. The component is crafted from lightweight aluminium and is stylishly finished in a black coating that highlights its premium quality.

- Corrugated surface on TE 300i Rockstar Edition → more durable against damage
- Header joining position on FE 350 Rockstar Edition → remove header pipe without removing rear shock

### Electric start and wiring harness

All TE and FE models come with an electric starter as standard. The system uses a compact and lightweight Li-Ion battery, which is one kg lighter than a conventional battery. After several years of experience with electric starters on Husqvarna Motorcycles enduro models, the proven reliability is second to none and ensures quick and effortless starting in any condition.

Additionally, the wiring harness concentrates all needed electrical components into a secure area below the seat, neatly organised and easily accessible.

### Integrated cooling system and radiators

The radiators are expertly crafted using high-strength aluminium with Computational Fluid Dynamics (CFD) to channel air through the radiators more efficiently. The cooling system is intelligently integrated into the frame, eliminating the need for additional hoses. The large centre tube running through the frame reduces pressure at this point, allowing for a consistent coolant flow.

Additionally, the radiators are mounted close to the centre of gravity for improved handling agility. The FE 350 Rockstar Edition is fitted with a radiator fan as standard. A radiator fan is available for the TE 300i Rockstar Edition from the Husqvarna Motorcycles Technical Accessories catalogue.

- Integrated cooling → maximum efficiency in minimum space
- Large central tube → consistent coolant flow

### Fuel tank

The 8.5 litre polythene fuel tank incorporates a quick release filler cap and an integrated fuel pump. The fuel pump features internal line routing directly from the pump to the flange for optimal fuel flow. Additionally, the external fuel line is specifically positioned to make it less exposed and susceptible to damage. A fuel level sensor is incorporated on all models.

### Airbox and tool-less Twin Air filter access

The airbox is designed with precisely positioned inlet ducts aimed at preventing air deformation, which ensures maximum airflow and maximum filter protection. The air filter is easily accessed, without tools, by removing the left side panel. Easy maintenance is guaranteed by the Twin Air filter and filter cage design that features a simple fail proof mounting system for safe and accurate filter installation.

- Airbox → maximum air flow and filter protection
- Filter mounting system → safe and accurate protection against dirt
- Tool-less filter access → easy and fast maintenance

### Wheels

Black high-strength alloy rims by D.I.D with laser engraved logos are coupled to CNC machined hubs using lightweight spokes and silver anodised aluminium nipples. The nipples incorporate an advanced design reducing the frequency of spoke checks and maintenance.

- Lightweight but strong and reliable construction → minimum unsprung weight

### Tyres

The TE 300i Rockstar Edition and FE 350 Rockstar Edition feature Michelin Enduro tyres as used by the Rockstar Energy Husqvarna Factory Racing team. The FIM approved tyres offer exceptional grip in a wide variety of different terrain and riding conditions.

### Bodywork

Featuring new Factory Racing graphics, the TE 300i Rockstar Edition and FE 350 Rockstar Edition are complete with bodywork which clearly showcases Husqvarna Motorcycles' progressive approach to offroad motorcycle design. The ergonomics are specifically tailored to deliver comfort and control. As a result of extensive testing, the slim contact points make shifting between riding positions easier and allow the rider complete ease of movement.

The flat seat profile, together with the black high-grip seat cover with additional ribs, delivers superior control in all conditions.

- Progressive bodywork → distinctive look, modern design, and factory graphics
- Ergonomics → confidence-inspiring riding position in all riding situations
- Seat → flat seat profile and high-grip seat cover for exceptional control in all conditions

## Technical information by model

### TE 300i Rockstar Edition

The trusted 2-stroke is exceedingly simple to manage and features a host of developments that enhance its class-leading performance. The flagship TE 300i Rockstar Edition offers astonishing power in a light and agile package. While retaining solid reliability and low maintenance costs, the electronic fuel injection offers a smooth power delivery and impressive torque. With a class leading chassis and ergonomics, it delivers an even more controllable and thrilling ride. Additionally, the TE 300i Rockstar Edition features advanced technology with added colour, graphics, and part updates, to replicate the Rockstar Energy Husqvarna Factory Racing machines.

#### Engine

The 300 cc 2-stroke engine is the benchmark for unrivalled power in a lightweight construction. The engine features precisely positioned shaft arrangements for optimal mass centralisation, a counter balancer shaft reducing vibration, a twin-valve controlled power valve, and 6-speed enduro gearbox.

The TE 300i Rockstar Edition features an advanced electronic fuel injection system. This comprises a set of fuel injectors positioned at the transfer ports, which deliver the ideal amount of fuel into the engine. This not only reduces fuel consumption and emissions but also provides a clean and smoother power delivery.

#### Cylinder

The 72 mm bore cylinder features a twin valve-controlled power valve system, which delivers smooth and controlled power throughout the RPM range. Optimal exhaust port timing is achieved with the combination of a state-of-the-art, adjustable power valve drive and machined exhaust port window.

Additionally, the cylinder features two inlet positions located on the transfer ports at the rear of the cylinder where a pair of fuel injectors are mounted. The injectors deliver the fuel downwards into the transfer port, which guarantees excellent atomisation with the air travelling upward to the combustion chamber. This ensures a more efficient combustion resulting in reduced fuel consumption and emissions.

- Dual fuel injectors → excellent atomisation, reduced fuel consumption
- Power valve → machined port window

#### Piston

The lightweight piston is perfectly matched to the cylinder and transmits minimal oscillating mass ensuring high levels of reliability and performance.

- Piston → fits perfectly to cylinder and combustion chamber

#### Engine casings

The TE 300i Rockstar Edition engine is designed to improve mass centralisation. As a result, the lightweight, die-cast engine casings are developed to accommodate a shaft arrangement aimed at centralising oscillating mass and improving rideability. Additionally, the counter balancer shaft is integrated in a very compact manner having little effect on the overall design.

Additionally, the water pump casing is designed for effective cooling by optimising the flow of coolant.

- Die-cast engine casings → mass centralisation, optimal handling
- Water pump casing → optimal flow of coolant for effective cooling

### Counter balancer shaft

The engine houses a laterally mounted counter balancer shaft. The balancer significantly reduces vibration resulting in a smoother and more comfortable ride.

- Counter balancer shaft → significantly reduced vibration

### Crankshaft

The crankshaft features a 72 mm stroke and is balanced in conjunction with the counter balancer shaft for minimum vibration. By incorporating a heavier ignition rotor, the crankshaft produces more inertia than its motocross counterpart, which improves control in the lower RPM range.

### Gearbox

A 6-speed Pankl Racing Systems gearbox features enduro specific ratios while an innovative shift lever reduces dirt build up guaranteeing easy operation in all conditions.

- 6-speed gearbox → enduro specific ratios
- Gear lever → prevents dirt build up and blockage

### Clutch

The TE 300i Rockstar Edition features a Damped Diaphragm Steel (DDS) clutch. What this means is the clutch uses a single diaphragm spring instead of the more common coil spring design, resulting in a much lighter clutch action. This design also incorporates a damping system that increases both traction and durability. Additionally, the light and robust basket and inner hub guarantee optimal oil supply and cooling to the clutch.

Combined with the Brembo hydraulic system it guarantees a light and smooth clutch feeling, which is almost maintenance and adjustment free.

- DDS clutch → light action with integrated damping system, increased traction, and reliability
- Brembo hydraulic system → light and smooth clutch action, almost maintenance free

### Oil tank and pump

The TE 300i Rockstar Edition features an electronic oil pump that feeds vital 2-stroke oil into the engine to keep it lubricated. The pump is located just below the oil tank and feeds the oil via the throttle body meaning oil is not mixed with the fuel, eliminating the need for pre-mixing as per traditional 2-stroke engines. The pump is controlled by the EMS and delivers the optimal amount of oil according to the current RPM and engine load. This reduces waste as well as excessive smoke being transmitted from the exhaust.

The oil tank is located beneath the fuel tank and is connected to a filler hose, which runs through the upper member of the frame to a filler cap conveniently located for easy refills. The oil tank capacity is 0.7 litres and is fitted with a sensor that illuminates a visible warning light to the rider when the oil needs to be refilled.

- Oil pump and tank → convenient solution, eliminates pre-mix

### **Benefits**

- State of the art 2-stroke technology
- Reduced fuel consumption
- No pre-mix needed
- Smooth and clean power delivery
- Low maintenance costs
- Brembo hydraulic clutch and brakes
- Excellent handling and agility

## **FE 350 Rockstar Edition**

The FE 350 is known for its versatility in all types of terrain. With a lightweight chassis and enhanced all-round performance, it possesses a 450-rivalling power-to-weight ratio, while keeping the light and agile feel of a 250. Already a preferred choice for those wanting a perfect balance of weight and power, the motorcycle combines premium WP suspension, innovative electronics, and comfortable ergonomics. Along with a host of other innovative refinements, the FE 350 Rockstar Edition features the same advanced technology with added colour, graphics, and part updates to replicate the Rockstar Energy Husqvarna Factory Racing machines.

### Engine

The DOHC 350 cc engine is second to none in terms of versatility. Sharing much of its architecture with the FE 250 engine, the FE 350 Rockstar Edition delivers a significant increase in power and torque giving its lightweight character 450-rivalling power.

- Performance, weight, mass centralisation → rideability
- Lightweight and compact → 450 rivalling power-to-weight ratio

### Cylinder head

The FE 350 Rockstar Edition features an advanced DOHC cylinder head layout, which is meticulously engineered to deliver performance and reliability. Internally, the DOHC layout features polished camshafts and low-friction DLC coated finger followers. Together with the lightweight titanium valves - 36.3 mm intake and 29.1 mm exhaust - they help deliver optimal performance.

- Lightweight titanium valves → 36.3 mm intake and 29.1 mm exhaust
- Polished camshafts, finger followers with DLC coating → minimal friction

### Cylinder and piston

The 88 mm bore and 57.5 mm stroke cylinder features a compression ratio of 13.5:1 and a large diameter yet lightweight forged bridged-box-type piston. As a result, the low oscillating mass delivers exceptional power, high revs, and broad spread of usable power.

- Lightweight 88 mm diameter piston → reduces oscillating masses
- Forged bridged-box-type piston → optimised fit in combustion chamber
- 13.5:1 compression ratio → high performance and reduced danger of engine knocking

### Crankshaft

The crankshaft is optimised for overall reliability to guarantee long service intervals of 135 hours. This has been made possible by a bushing-type bearing at the connecting rod and two force-fitted bearing shells at the big-end bearing. Additionally, an oil supply to the main bearing is integrated within the engine casing.

- Bushing-type bearing on connecting rod → maximum reliability and long service intervals
- Plain big end bearing with force-fitted bearing shells → 135-hour service interval

### Counter balancer shaft

In order to counteract the rotational force of the crankshaft and reduce vibration, the FE 350 Rockstar Edition engine uses a multifunctional counter balancer shaft, which also drives the water pump and timing chain.

- Multifunctional counter balancer shaft → reduced vibrations, compact design

### Crankcases

The engine cases are engineered to house the shaft arrangements at the ideal centre of gravity. The casings are manufactured using a high-pressure die-cast production process, resulting in thin wall thickness while retaining exceptional strength. The iconic Husqvarna Motorcycles logo adorns the bronze finished crankcase covers.

- Crankcases → light and compact, mass-centralisation
- High-pressure die-cast production process → thin walls for reduced weight, while maintaining strength

### Gearbox

The 6-speed gearbox from Pankl Racing Systems uses specific wide-range enduro gearing. Additionally, a gear sensor allows the EMS to tailor a specific engine character for each gear.

- Pankl 6-speed gearbox → enduro specific ratios
- No-dirt gear lever → prevents dirt build up for perfect control

### DDS clutch

The FE 350 Rockstar Edition features a Dampened Diaphragm Steel (DDS) clutch. The exclusive characteristics of this system include a single diaphragm steel pressure plate instead of traditional coil springs, which makes the clutch pull very light while the integrated damping system improves traction and durability. The clutch basket is a single-piece CNC machined steel component that allows the use of thin steel liners and contributes to the compact design of the engine. The Brembo hydraulic system ensures perfect action in all conditions.

- DDS clutch → compact with better action and improved durability
- Brembo hydraulic system → perfect clutch action

### Benefits

- 450-rivalling power-to-weight ratio
- Manoeuvrable and agile feel of a 250
- Map switch and traction control as standard
- Brembo hydraulic clutch for consistent, maintenance-free operation

## **Husqvarna Motorcycles Apparel**

### Moto 9 MIPS® Gotland Helmet

Packed with protection, the Moto 9 MIPS® Gotland Helmet provides safety, comfort, and style. Made exclusively for Husqvarna Motorcycles by Bell, the helmet features a highly sophisticated ventilation system, a fully adjustable visor, and a removable, washable liner. The helmet is finished with a distinctive black and yellow design.

### Accuri Goggles

Ensuring perfect vision, Accuri Goggles offer a seamless fit and maximum moisture transportation thanks to the three-layer, fleece topped face foam. Featuring a wide, super-grippy 45 mm silicone coated strap and an anti-fog, scratch resistant lens, they are packed full of innovation and made exclusively for Husqvarna Motorcycles by 100%.

### Gotland Shirt

The Gotland Shirt is a fresh take on an offroad staple. Light and robust the modern yet timeless design is water repellent while remaining breathable. Available in both blue or grey, the Gotland Shirt offers a personalised look.

### Ridefit Gotland Gloves

The Ridefit Gotland Gloves by 100% deliver optimum lever operation due to silicone printing on the fingertips, guaranteeing riders maintain complete control. Ensuring comfort, they feature Lycra® finger sidewalls and Neoprene cuffs together with an adjustable TPR Velcro wrist fastener for fast and sure closure.

### Gotland Pants

Team the Gotland Shirt with Gotland Pants. Lightweight, durable and breathable, the Gotland Pants are Cordura-reinforced, offer highly effective ventilation and feature heatproof and abrasion-resistant leather knee reinforcement.

### Crossfire 3 SRS Boots

Combining protection with style, the high-quality Crossfire 3 SRS Boots are made exclusively for Husqvarna Motorcycles by leading Italian boot brand, SIDI. A fully adjustable calf area and micro adjustable buckles ensures a personalised fit for exceptional comfort and control.

### RS Remote Parka

Mixing classic lines with modern materials the RS Remote Parka ensures the weather never gets the better of you. Featuring an advanced, high-quality 3-layered fabric, it delivers functional style, is waterproof, windproof, and has a special breathable inner layer. Packed with dependable technical features including spacious pockets, an adjustable hood and reflective detailing, it also features extended sleeve cuffs and no fewer than three pockets. The RS Remote Parka can be worn wherever life takes you and proudly displays Husqvarna Motorcycles and Rockstar Energy Drink logos.

## **Husqvarna Motorcycles Technical Accessories**

### Factory Wheel Set

Built to deal with the biggest obstacles on any track or trail the Factory Wheel Set features robust D.I.D DirtStar rims that are laced to blue anodised CNC machined hubs using super-strong spokes. Constructed to offer increased reliability, they offer reduced weight and increased strength.

### FMF Megabomb Header and Factory 4.1 RCT Silencer (FE 350 Rockstar Edition)

Assembled using the highest quality workmanship, the FMF Megabomb Header and Factory 4.1 RCT Silencer provide a notable increase in power across the entire rev range. The FMF Megabomb Header features a resonance chamber for optimum torque with the distinctive blue anodised silencer improving overall performance. Constructed with a titanium housing and carbon-fibre end cap, the FMF Factory 4.1 RCT Silencer offers a significant weight saving over the standard item. This incredibly durable, enduro specific exhaust system is endorsed by our Factory Racing team riders who rely on its increased strength and performance when competing at the highest level.

### FMF Factory Fatty Expansion Chamber and FMF Titanium Powercore 2.1 Silencer (TE 300i Rockstar Edition)

Increase power and save considerable weight with the FMF Factory Fatty Expansion Chamber and FMF Titanium Powercore 2.1 Silencer. With both components easy to install, and offering an uncompromising race team look, bolt-on performance is guaranteed with improved traction and a broader rev range. The FMF Factory Fatty Expansion Chamber is manufactured with extra-strong steel for durability, while the lightweight FMF Titanium Powercore 2.1 Silencer provides a crisp exhaust note. Manufactured exclusively in the USA, this is the exhaust system used by Rockstar Energy Husqvarna Factory Racing Team.

### Brake Caliper Support with Brake Disc Guard

CNC-milled from high-strength aluminium, the Brake Caliper Support with Brake Disc Guard provides maximum protection for the rear brake disc against rocks and crash damage. An essential item for all of Husqvarna Motorcycles' offroad machines, the guard adds very little weight and is used by Rockstar Energy Husqvarna Factory Racing's hard enduro racers, Billy Bolt, Graham Jarvis, and Alfredo Gomez.