

TRRS ONE RR 2022**Trial 2 WORLD CHAMPION**

Nov. 2021

Winner of the Trial World Championship in Trial 2, with the British rider Toby Martyn and World Runner-up in Trial GP with Adam Raga for the sixth time in a row, the TRRS RR has established itself as the most competitive motorcycle of the moment.

High performance, high-tech materials, maximum quality in its manufacturing processes and exclusivity in its details, provide a 100% sportive character.

White & Red, this is how this model can be defined, racing, with personality and elegance, it will not go unnoticed.

The RR is synonymous of racing success around the world and is aimed at particularly demanding riders who appreciate high performance, exclusivity and top performance.

TRRS Motorcycles: FIM Trial Manufacturers World Champions 2021.

NEWS**CYCLE PART:**

Concerning the frame, the position of the steering head angle has been modified, as well as the heat treatment process, reducing stresses and improving dimensions. These changes increase agility and provide better handling to the riders. Added to the optimal stiffness and unmatched feel that characterize TRRS's innovative frame.

At the bottom, the new rubber for the protection of the crankcase has substantially increased its resistance against possible impacts.

In the intake part for the filter box, we have designed a new drain flap that improves drainage when both, water and mud are abundant on the ground. In addition, the improvement in the air filter spring improves its positioning.

The front fork has new settings and gold stanchion tube, this time equips black lower leg that combine with machined and anodized triple clamp in the same color.

There are many novelties that continue to strengthen the identity of the brand. Among others, the new throttle cover and the elastic strap for the kill switch, both with the TRRS logo.

The electrical installation mounts a new protector for the regulator connector, which improves protection against the projection of water and mud. This system feeds the cooling which is managed by the reliable electronic temperature sensor together with an efficient Ø134mm fan.

In the damping system, a more reinforced ball joint is added which increases the duration and reduces free play.

In the exhaust system, it uses a new forged support at the front, which keeps the titanium exhaust curve fixed with more "Racing" characteristics.

The black anodized rims with white hubs combine with the new design of the bike as a whole.

The new graphics harmonize the new RR 2022 on the highest level of the competition field.

ENGINE:

250-280-300

The aluminum injection crankcases have received an update, which increases manufacturing precision and reduces stresses.

The filler cap changes to red anodized, as well as the starter lever bushing.

The magnetic flywheel changes its configuration, increasing the torque at low revs and achieving a constant power delivery.

125

The 125cc displacement has been equipped with a new crankshaft, piston, cylinder head and cylinder head cover.

The magnetic flywheel changes its configuration, increasing the torque at low turns and achieving more constant power delivery.

Electrical start:

As already announced with the GOLD model, the cable routing from the battery to the starter motor has been updated. A redesign of the starter motor has also been incorporated, improving assembly fitting with the exhaust.

The magnetic flywheel changes the configuration and increases the inertia, thereby increasing the torque at low revs and achieving constant power delivery.

A new choke puller Keihin adapter has been added to facilitate accessibility when equipped with an electric starter.

CYCLE PART:

New: 125-250-280-300 cc.

1. Electrical installation with cover for the regulator connector.
2. Elastic strap for the kill switch with TRRS logo.
3. Cover throttle with TRRS logo.
4. Gold stanchion tube / black lower leg.
5. Machined and black anodized triple clamp.
6. Front mudguard holder black anodized.
7. Improved filter box drainage flap.

8. Air filter spring.
9. New rocker link ball joint.
10. Forging front exhaust support.
11. Frame. Heat treatment process change. Dimensional improvements and stress reduction. White color.
12. New crankcase protector rubber. Better protection.
13. Wheels. Black anodized rims and white hub.
15. New graphics.

ENGINE:

New: 250-280-300 cc.

1. Aluminum injection crankcases, update of the manufacturing process.
2. Oil filler cap and starter lever bushing, red anodized.
3. Magnetic flywheel with new configuration. Increases torque at low revs. and delivers constant power.

New: 125 cc.

1. Domed piston.
2. Reinforced internal cylinder head.
3. Cylinder head cover with temperature sensor reinforced.
4. Crankshaft set.
5. Oil filler cap and starter lever bushing, red anodized.
6. Magnetic flywheel with new configuration. Increases torque at low revs. and delivers more constant power.

New: Electric starter:

1. Magnetic flywheel with new configuration. Increases torque at low revs. and delivers more constant power.
2. Choke puller Keihin adapter. Easy starter operation with cold engine.
3. Electric starter motor, with new fixation.
4. Electric starter battery with new connector.

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