

TRX500 Foreman



1. Increased functionality on display

- Added electronic fuel gauge, clock, water temp, maintenance minder (hours & miles/km)



2. In-tank fuel pump

- Technology derived from 2012 CRV
- Reliable fuel delivery
- Improved exposure to heat and potential malfunction
- Significant improvement in filter life
- "Cam Lock" ring to secure fuel pump in tank
- Capacity: 14.7 litres (incl. 4.9l reserve)

Improved durability, less maintenance



3. One-piece side cover

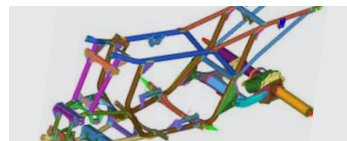
- Better mud protection
- Easy to remove
- No tools required
- Easy access for maintenance of intake system, electrical components, engine, ...



4. New frame

- Increased stiffness (+20%)
- Improved frame compliance
- Reduced weight (-2.5 kg)

More precise handling, smoother ride and reduced harshness.



5. Reusable and washable foam air filter



6. New seat

- Increased thickness: +20mm
- Reduced foam density: -12%

Increased rider comfort



7. GYZ16 wet type battery

- Increased Ah capacity: 12 > 16
- More accessory application



8. Increased ACG output

- ES/MT: 359W > 416W
- DCT: 371W > 450W

Improved margin for accessories



9. Stainless steel exhaust system

- Quiet operation
- Maintenance-free



10. Swingarm / Rear axle

- Rubber bushing applied to pivot area between frame and swingarm
- Enclosed axle structure
- Rear brake located inside the rear wheel

Improved ride comfort. Optimized strength and durability.



11. Rear brake located inside the rear wheel

- Better rear brake protection
- Increased ground clearance

Improved toughness and durability



12. Plastic CV joints for improved boot protection

- Applied to driveshafts CV joints
- 2x greater tear strength than rubber

Greater overall quality and durability feel



13. Preload adjustable front and rear suspension

- Front suspension increase: 160mm > 170mm
- Rear suspension increase: 160mm > 170mm
- Tunability for loaded/unloaded conditions
- Revised suspension settings

Improved rider comfort



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14. Next generation electronic power steering system. (EPS)

- Reduced steering effort at low speed
- Decreased kickback
- Improved steer linearity
- Better overall rigidity

Light control, reduced rider fatigue



15. OHV liquid-cooled, fuel-injected 420cc longitudinally mounted engine

- Direct driveshaft alignment to front and rear wheels
- Compact engine design
- New PGM-FI mapping for improved fuel efficiency, throttle response and power delivery

Excellent ground clearance, broad and easy-to-use powerband



16. New design "non-contact" angle sensor

- Less moisture absorption (-70%)
- Improved vibration resistance
- Improved heat resistance
- Interchangeable with current parts (for previous models)

New design will alleviate internal corrosion and wear failure



17. Increased loading capacity for front & rear carriers

- Front carrier capacity: 40kg (+10kg)
- Rear carrier capacity: 80kg (+20kg)
- Maximum weight capacity: 250kg (+30kg)



18. Traxlok 4wd system with full diff lock feature

- Control front differential system
- Optimized settings for diff lock engagement and vehicle speed settings
- Speed override feature integrated in starter button
- LED indicator in display

Improved off-road performance



19. Improved assist light function

- Operates on main beam only
- Can be off when headlights on low beam, or when load on front carrier, to prevent light reflection in rider's face

Improved user friendliness

