



## 2020 Honda FourTrax Foreman Rubicon

- FourTrax Foreman Rubicon DCT EPS (TRX520FA6)

True multipurpose ATVs should be as much about fun as they are about work, and nothing fits the bill better than the midsize FourTrax® Foreman® Rubicon family, which is more than ready for weekends of off-road recreation after a long week of punching the time clock. Offering both comfort and Honda's legendary durability, all four Rubicon models get an increase in engine displacement for 2020, up 43cc to 518cc for improved torque and low- to midrange power. On models with Dual Clutch Transmission (DCT), a new reverse switch simplifies the transition into and out of reverse—particularly welcome for any work like plowing snow. DCT models also gain an override to allow manual gear shifting even when in automatic mode, as well as smoother shifting thanks to an improved engine rpm sensing system. The Rubicon also sports a redesigned grill and front bumper for a more aggressive, stylized look; a handy new utility box and a new rack designed to accept accessories from the all-new Honda Pro-Connect™ line. All Rubicon models are equipped with plush, comfortable Independent Rear Suspension (IRS) to smooth out rough terrain. Via a handlebar-mounted switch, select between two-wheel drive, four-wheel drive and four-wheel drive with the front differential locked; no need to stop to switch drive modes.

### 2020 Updates

- New larger displacement 518cc engine (a 43cc displacement increase) with updated mapping provides stronger power and torque where it's used most—in the low end and midrange—for quicker acceleration, better ascending and improved hauling and towing.
- An all-new reverse-gear actuation mechanism for DCT equipped Foreman Rubicon models makes shifting to reverse a one-lever, fully electronic operation that is quicker, simpler and easier for all hand sizes. This simplified process is particularly helpful for work such as plowing snow, when constant shifting between forward and reverse is required.
- For DCT models, all-new manual-override capability allows the driver to manually change gears even when in automatic mode. (The transmission reverts back to fully automatic mode after a few seconds.) This provides a new level of control, making it possible to downshift on corner entry or upshift on descents, for example.
- A new shift map for DCT equipped Foreman Rubicon models monitors engine rpm in real time during shifting, not just prior to the shift, to deliver smoother transitions from gear to gear.
- A 1.9-liter utility box with weatherproof cover is added to the front deck. Designed to keep sundries like phone, map and camera within easy access from the riding position (when stopped), this new storage compartment complements the utility box that is placed within easy reach on the left front fender.

- Newly engineered front and rear cargo racks provide more area and accept new Honda Pro Connect accessories for smooth integration.
- All-new line of Pro Connect accessories designed for precise fit, simple attachment with quick-connection latch system, and integrated function.
- New guards extend the full length of the lower suspension arms for full coverage of the driveshaft and outboard CV joints.
- Newly redesigned front bumper and grill further emphasizes the Foreman Rubicon's aggressive stance.

### **Engine/Drivetrain**

- Honda's programmed fuel injection system provides clean, responsive power delivery and great fuel efficiency.
- Though larger in displacement, the engine is still compact, with a low height that helps centralize mass for optimum handling, and a narrow width that allows for a comfortable rider compartment.
- On DCT models, switch between fully automatic and manual paddle shifting.
- Honda TraxLok® 2WD/4WD allows both 2WD and 4WD riding with the flip of an electronic switch; 4WD with locking front differential, also engaged electronically, maximizes traction over very rough terrain.
- On DCT-equipped models, Low range sub-transmission effectively doubles the number of gears.
- Speed Override mode in TraxLok 2WD/4WD delivers improved performance in deep mud and other extreme terrain, by allowing faster wheel speed with front differential locked.
- 600 kgf towing capacity.
- Strong AC generator produces enough power to run electrical accessories.

### **Chassis/Suspension**

- Double-cradle steel frame engineered for optimal balance of stiffness, compliance and torsional rigidity for precise handling and a comfortable ride.
- Plush, trail-oriented Independent Rear Suspension (IRS) offers a smooth ride, outstanding traction, long travel and good ground clearance.
- Fully serviceable wheel bearings, pivot bushings, and ball joints.
- Adjustable spring preload to tune suspension to match riding style or load.
- Rubber mounting of engine and exhaust system for reduced vibration and high-quality chassis feel.
- Electric Power Steering available for lower steering effort (especially beneficial when front differential is locked) with a system that adjusts for vehicle speed and the steering force being used by the rider. EPS also reduces kickback through the handlebar.
- Ergonomics engineered for a riding position that allows rider mobility, control, comfort and safety.
- Contoured and comfortable seat for long days of work or play.
- Handlebar-mounted shifting and drive mode controls are positioned for easy reach and give positive tactile feedback, even through gloves.
- LCD multifunction display is easy to read and provides information on up to 13 functions.
- Dual 190mm front disc brakes and a single 170mm rear disc brake provide strong stopping power.

- Convenient, easy-to-set parking brake.

WARRANTY: *Transferable two-year limited warranty;*

Because we are so confident in the quality of each of our Honda Accessories, we are pleased to offer one of the best warranties in the industry. One-year warranty begins on the day accessories are purchased by the customer.

\*Final accessories are TBD and are subject to change without notice.

- *Meets current EPA and CARB off-road emissions standards*
- *Recommended for riders 16 years of age and older*