



MAX TORQUE

43.3<sub>Nm</sub>

MAX POWER

**34**<sub>kW</sub>

TECHNOLOGY

H lighting

## **Key Features**

- ANTI-LOCK BRAKING SYSTEM
- PROGRAMMED FUEL INJECTION
- ASSIST & SLIPPER CLUTCH
- LCD DISPLAY
- LEFT SIDED IGNITION SWITCH
- 41MM TELESCOPIC FRONT FORKS



## **Express yourself**

The Rebel is a custom motorcycle that showcases a timeless 'bobber' look but one also imbued with a forward looking, contemporary style all of its own. Accessible and easy to manage it has a low seat height (just 690mm) and relaxed riding position, with gently outstretched arms matched to mid-mounted foot pegs and comfortable seat. And, while the Rebel can't help but look cool as it rolls out of the Honda dealer, the potential for customisation is huge. Let your imagination go to work...

Powered by a 471cc, 8V parallel twin-cylinder engine with smooth, linear power, at 34kW peak. What really stands out as the throttle is rolled on from low rpm, is the strong torque delivery – peaking at a very healthy 43.3Nm. The blacked-out, 2-1 shotgun-style muffler delivers a soulful backbeat while an assist and slipper clutch makes gear changes easier, with lighter lever action. It also manages the rear wheel under rapid down changes, improving control.

The rigid, low-slung tubular steel frame is central to Rebel style and hugely complemented by 16-inch diameter cast aluminium wheels with fat, 130/9-16 and 150/80-16 front and rear tyres. For a stripped-down look the pillion footpegs and rear seat pad quickly unbolt. 41mm telescopic front forks are matched to spring preload-adjustable, nitrogen-charged shock absorbers, for a compliant and supple ride; both front and rear discs are controlled by two-channel ABS, for confident braking in all conditions. All lighting is premium LED and there's a digital Gear Position indicator in the circular, 100mm negative LCD display.









## **LOW SEAT HEIGHT**

When it comes to seat heights, almost everyone likes them lower, and the Rebel has one of the lowest seats in anyone's lineup. It's comfortable when you ride, and it makes it easier to flat-foot it at stoplights or in parking lots

## LIGHTING

A small 175 mm diameter LED headlight is adopted as an iconic device of the Rebel. The direct type 4 LED bulbs with thick inner lens enhance the cool and iconic appearance. The lower mounting position enhances the overall proportion of the vehicle to feel lower.

Small LED turn signal lights that fit the Rebel are adopted which works as a position light and applies a strong impression to the Rebel series.

The Rear LED tail lamp is thin and simple oval-shaped which is adopted to enhance the overall proportion of the vehicle to feel lower.

## **LCD DISPLAY**

The Rebel is equipped with an LCD meter, which provides all information that the rider requires, such as: Gear indicator, fuel consumption, clock, digital speedometer and more.







## **SPORTS ENGINE**

Twin-cylinder engines are a great choice for a machine like the Rebel 500. Honda twins are famous for their versatility, and the Rebel 500's engine is one of our best ever. The parallel-twin engine is narrow, which helps reduce overall bike size. Plus, it offers lots of low-rpm torque, but plenty of higher-rpm performance.

### **EXHAUST PIPE MUFFLER**

To give the Rebel a distinctive deep sound, the muffler is fined tuned in the rev range

## **REAR SUSPENSION**

The suspension is tuned for comfort for the pillion. To control the Rebels capability on rough roads, nitrogen gas filled damper tube stabilizes the damping force.

# Enthusiast. Rider. Dreamer.

At Honda, we don't believe in taking the easy way out. Never settle. Never rest. That's what we believe in.

It's a philosophy that means we never feel like we are done. It's why we never stop questioning the limits of every Motorcycle. Why we never stop striving for success, pushing innovation, engineering and development to the very limit. And then doing it again. And again.

It's why we're constantly pioneering engineering firsts – like the inline 4 stroke engine, dual clutch transmission, or the motorcycle airbag. It's why we go beyond the existing, unafraid to challenge the status quo of the motorcycle market.

That's the restless spirit that drives us forwards and is passed on to every Honda rider, pushing them on to their next adventure. On to the joy of true freedom. On to the next big dream.

Because, after all, it's our dreams that move us.



Specifications	REBEL 500			
Engine				
Engine Type	Liquid-cooled DOHC 4-stroke 4-valve two-cylinder			
Engine Displacement	471 cc			
Max. Power Output	34 kw @ 8,500 rpm			
Max. Torque	43.3 Nm @ 6,000 rpm			
Fuel Consumption	3.7 l/100 km / 85 g/km			
Chassis, Dimensions and Weight				
Length x Width x Height (mm)	2,205 x 820 x 1,090			
Seat Height (mm)	690			
Wheelbase (mm)	1,490			
Kerb Weight (kg)	191			
Wheels, Suspension and Brakes				
Brakes (Front/Rear)	296 mm disk with 2 piston calipers / 240 mm disk with 1 piston calipers (2 channel ABS System Type)			
Tyres (Front/Rear)	130/90 R16M/C 67H / 150/80 R16M/C 71H			
Suspension Front	41 mm Telescopic forks (adjustable)			
Suspension Rear	Showa with pro-link system (adjustable)			



















#### Peral Smoky Gray

# Honda Technology

Honda has developed and applied many innovative technologies for its motorcycle range, designed to have the greatest possible benefit for you and the world around you.



#### AIR RAG

A tank-mounted air bag – unique in motorcycling – is designed to deliver an extra level of safety, and peace of mind to the rider.



#### ANTI-LOCK BRAKING SYSTEM

Reduces braking pressure by monitoring the wheel speed, preventing the wheels from locking up.



#### COMBINED BRAKE SYSTEM

Actuates both front and rear brakes when the rear brake pedal (or lever) is engaged, for a smooth and confident balance of braking control.



### **DUAL CLUTCH TRANSMISSION**

Combines the riding enjoyment of a manual transmission with the convenience of an automatic, delivering enhanced comfort and sporty performance.



#### EURO 5

Complies with EURO 5 emissions regulations.



#### HONDA EVOLUTIONAL CATALYSING SYSTEM

Oxygen-sensing system maintains an optimal air/fuel mixture for the most effective catalytic reduction of exhaust emissions.



#### HONDA IGNITION SECURITY SYSTEM

Only allows the bike to be started by its original encoded keys to effectively protect against theft.



#### HONDA SELECTABLE TORQUE CONTROL

If the Honda Selectable Torque Control (HSTC) system senses an imminent loss of rear wheel traction it reduces torque to allow the tyre to grip. Multiple levels are selectable according to riding mode or user preference.



#### HILL START ASSIST

After stopping on an incline an extra squeeze of brake maintains hydraulic pressure to the rear caliper – when it's time to move simply open the



### WHEELIE CONTROL

The IMU measures the pitch angle and, combined with front and rear wheel speed, manages the amount of height the front wheel gathers relative to the level of intervention selected. Level 1 is minimum Wheelie Control, level 2 medium and level 3 maximum. Wheelie Control can also be switched off completely.



#### HONDA SMARTPHONE VOICE CONTROL SYSTEM

Bluetooth connectivity for easy management of navigation, calls, messages and music whilst riding. Available with Android™ devices only.



### LED LIGHTS

\*• LED: Brighter and more energy efficient than traditional bulbs, with no time delay and a longer life.



#### PROGRAMMED FUEL INJECTION

Map-type computerised system maintains strong power and responsive performance in all conditions



#### REVERSE GEAR

Getting the Gold Wing into - or out of - wherever you want it is made effortless by the addition of an easy-to-use reverse gear.



#### **SMART KEY**

This innovative technology improves both convenience and security. As long as your key is in your pocket or bag, you can release the seat and start the engine with the press of a button.



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#### RIDING MODE SELECT

Each riding mode adjusts parameters of the motorcycle for example: power output; level of engine braking; suspension damping, ABS and HSTC.



#### RADIAL MOUNT CALIPERS

Offers better alignment to the disc and rigidity. Radial-mount calipers are secured and supported at both ends providing less caliper flex and better braking performance.



#### **USB CHARGING**

We've subtly integrated a USB socket into the under-seat storage compartment. No need for an adaptor; simply connect your device's lead, plug it in, and go.





Full colour TFT screen to control riding modes, along with other bike parameters. Displays key information such as Gear Position indicator and rev counter.



#### LCD DISPLAY

**TFT DISPLAY** 

Sharp and clear information and warning lights presented in a rich and easy to read display.



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Read the owner's manual thoroughly. Get to know your machine and its capabilities. Concentration assists anticipation. Observe other road users' movements. Brake in plenty of time. Always wear a helmet and quality kit, ride fit and NEVER after drinking alcohol. Good roadcraft and courtesy identify the skilled and stylish rider.



