



# **CBR500R ABS**

### **BETTER THAN EVER**

There's some big news this year for our CBR\*500R—and a whole list of big improvements. First in an entirely new front end, built around a new 41mm Showa upside-down SFF-BP fork. Next, the CBR\*500R now features dual front disc brakes and radial-mount four-piston calipers. New, lighter wheels and a lighter swingarm sharpen up the bike's handling even more. Its twin-cylinder engine revs freely and produces plenty of torque, and it lets us keep the bike narrow and nimble too. The full-coverage bodywork looks like something right off the racetrack, and rocks two new color choices this year—Grand Prix Red and Sword Silver Metallic. There's probably never been a better sportbike at this price point, especially since the CBR500R comes standard with anti-lock brakes.



ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING. NEVER RIDE AFTER CONSUMING DRUGS OR ALCOHOL, AND NEVER USE THE STREET AS A RACETRACK. Showa® is a registered trademark of Showa Mfg., Inc. CBR® and Pro-Link® is a registered trademarks of Honda Motor Co., Ltd. ©2022 American Honda Motor Co., Inc.



## CBR500R ABS







**GRAND PRIX RED** 

#### **SPECIFICATIONS**

**ENGINE TYPE –** 471cc liquid-cooled parallel-twin

**BORE AND STROKE –** 67.0mm x 66.8mm

COMPRESSION RATIO - 10.7:1

**VALVE TRAIN** — DOHC four valves per cylinder

INDUCTION - PGM-FI with 34mm throttle bodies

IGNITION — Computer-controlled digital transistorized with electronic advance

TRANSMISSION - Six-speed

FINAL DRIVE - #525 O-ring sealed chain; 15T/44T

FRONT SUSPENSION - 41mm Showa® SFF-BP fork; 4.3 inches of travel

REAR SUSPENSION - Pro-Link® single shock with nine-position spring preload adjustability;

4.7 inches of travel

**FRONT BRAKE** — Twin four-piston calipers with 296mm discs; ABS

**REAR BRAKE** – Single-caliper 240mm disc; ABS

 FRONT TIRE
 —
 120/70R-17

 REAR TIRE
 —
 160/60-17

 WHEELBASE
 —
 55.5 inches

TRAIL – 4.0 inches

SEAT HEIGHT – 31.1 inches

RAKE (CASTER ANGLE) – 25.5°

FUEL CAPACITY – 4.5 gallons

**CURB WEIGHT** - 423 pounds (Includes all standard equipment, required fluids and full

tank of fuel-ready to ride)

#### **FEATURES & BENEFITS**



#### **UPSIDE-DOWN FORK**

Probably the most significant change for 2022 is the upside-down fork on the CBR500R. The inverted design makes the front end much more rigid, for more precise steering input and feedback. The fork itself is a 41mm Showa SFF-BP design—one of the best in its class.



#### **DOHC TWIN-CYLINDER ENGINE**

Honda twins are famous for their versatility, and the CBR500R's engine is one of our best ever. With good low-end horsepower and torque, the parallel twin offers accessible performance across all RPM ranges.



#### **ANTI-LOCK BRAKING SYSTEM (ABS)**

Standard equipment on every 2022 CBR500R, anti-lock brakes (ABS) helps you make confident stops under less-than-ideal conditions.



#### **NEW, LIGHTER SWINGARM**

For 2022, the CBR500R gets a new swingarm that's over two pounds lighter than the previous bike's but just as strong. It's one of the reasons the entire Honda 500 family handles so well.