



## 2022 CBR500R ABS SPECIFICATIONS\*

| ENGINE                       |  |
|------------------------------|--|
| Engine Type                  | 471cc Liquid-Cooled Parallel-Twin  |
| Bore And Stroke              | 67.0mm x 66.8mm  |
| Induction                    | PGM-FI with 34mm throttle bodies   |
| Ignition                     | Full transistorized  |
| Compression Ratio            | 10.7:1   |
| Valve Train                  | DOHC; four valves per cylinder   |
| DRIVE TRAIN                  |  |
| Transmission                 | Six-speed  |
| Final Drive                  | O-ring-sealed chain; 15T/41T   |
| CHASSIS SUSPENSION BRAKES    |  |
| 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 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  |
| DIMENSIONS                   |  |
| Rake (Caster Angle)          | 25.5°  |
| Trail                        | 4.0 inches   |
| Wheelbase                    | 55.5 inches  |
| Seat Height                  | 31.1 inches  |
| Curb Weight                  | 423 pounds (Includes all standard equipment, required fluids and full tank of fuel-ready to ride)  |
| Fuel Capacity                | 4.5 gallons  |
| Miles Per Gallon             | 72 MPG - Honda's fuel economy estimates are based on EPA exhaust emission measurement test procedures and are intended for comparison purposes only. Your actual mileage will vary depending on how you ride, how you maintain your vehicle, weather, road conditions, tire pressure, installation of accessories, cargo, rider and passenger weight, and other factors. |
| OTHER                        |  |
| Model ID                     | CBR500RA   |
| Emissions                    | Meets current EPA standards. California version meets current CARB standards and may differ slightly due to emissions equipment.   |
| Available Colors             | Grand Prix Red, Sword Silver Metallic  |
| FACTORY WARRANTY INFORMATION |  |
| One Year Included            | Transferable, unlimited-mileage limited warranty   |
| Optional Extended            | Extended coverage available with a HondaCare Protection Plan®  |

\*All figures are preliminary and subject to change.