

## 1971 Honda CB 500

### Four

#### GENERAL

**Make:** Honda  
**Model:** CB500F  
**Retail New:** \$1,470  
**Retail Current:** \$1,000 - \$2,500

#### CHASSIS

**Frame:** Duplex cradle  
**Wheelbase:** 55.20  
**Seat Height:** 30.5  
**Front Tire:** 3.25-19  
**Rear Tire:** 3.50-18  
**Front Brakes:** Dual 1.65 x 10.24"  
**Rear Brakes:** 7.08 x 1.18"  
**Front Suspension:** Telescopic fork  
**Rear Suspension:** Swing arm  
**Instrumentation:** Speedometer, tachometer

#### ENGINE

**Engine Type:** Inline four  
**Engine Displacement:** 498  
**Bore x Stroke:** 56 x 50.6  
**Valve Train:** SOHC  
**Valves per Cylinder:** 2  
**Valve Adjustment:** n/a  
**Compression:** 9.0:1  
**Carburetion:** Quad 22mm Keihin  
**Ignition:** Battery and coil  
**Starting System:** Electric, kick, folding crank  
**Lubrication:** Wet sump  
**Cooling System:** Air-cooled

#### WEIGHT AND FUEL

##### ECONOMY

**Dry Weight:** n/a  
**Wet Weight:** 420lb  
**Load Capacity:** n/a  
**GVWR:** n/a  
**Fuel Capacity:** 3.70  
**Average MPG:** 52  
**Gallons to Reserve:** n/a  
**Range to Reserve:** n/a

#### TRANSMISSION

**Clutch:** Wet, multi-plate  
**Number of Gears:** 5  
**Final Drive:** Single row chain

#### PERFORMANCE

**Charging Output:** n/a  
**Battery:** 12v 12AH  
**Power:** 50 @ 9000  
**Torque:** 30.4 @ 7500  
**Top Speed:** 98.46  
**RPM @ 60:** n/a  
**Standing 1/4:** 14.74 sec @ 88.23 mph  
**0-60:** 5.10



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