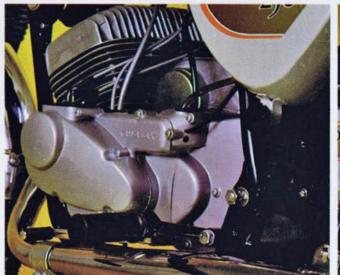
Kawasaki The motorcycle that advanced engineering built.











## 350S-350T AVENGER

### (Models A7 and A7SS)

- SS quarter mile in 13.8 sec
- Unique twin-cylinder rotary disc valve engine
- 42 horsepower with 28.9 ft-lbs of torque
- 5-speed transmission
- CDI (capacitor discharge ignition)
- Hi pipe on 350T, low pipe on 350S
- WARRANTY: 12 months/12,000 miles





#### **POWER MEANT TO BE USED**

Usually found only on exotic racing machines, the Avenger and Samurai unique rotary disc valve makes this twin-cylinder power plant one of the cleanest running high speed 2-cycles around. The rotary disc valve takes in fuel only when it's needed and shuts it off when not needed. So you've got the go when you want it with a minimum of wasted fuel. Fully enclosed carburetors prevent clogging, even during heavy, off-the-road riding.



#### **EXTRA RUGGED**

The Avenger/Samurai extra rugged, double cradle steel frame has been designed to exacting aircraft standards with beefy gussets at all stress points. Racer-type double leading shoe brakes ensure maximum stopping safety. The laser-blend, diamond hard finish is rugged too and will stay bright and fresh for years.



# ADVANCED ENGINEERED CDI IGNITION

The CDI (capacitor discharge ignition) recently developed by Kawasaki, means more efficient ignition and longer life with greater fuel economy. It gives a faster spark at any speed, 25,000 volts per plug. Solid state, no ignition points. It is factory set for life, never needs attention

Surface-gap spark plugs, especially designed for Kawasaki by Champion, round out the system. No gapping problems or heat range worries. Super efficient design gives thousands of miles of trouble-free riding (expected plug life is 5000 miles).

### 350T AVENGER AND 250T SAMURAI BONUS FEATURES

Crossover upswept dual exhausts, racertype dual seat with flexiback cradle, U.S. Forestry approved spark arrestor. All this and motocross braced handlebars, plus special gearing, and you've got the best off-the-road bike in its class.

### 250S-250T SAMURAI

### (Models A1 and A1SS)

- SS quarter mile in 15.0 sec
- Unique twin-cylinder rotary disc valve engine
- 31 horsepower with 21.1 ft-lbs of torque
- 5-speed transmission
- CDI (capacitor discharge ignition)
- Hi pipe on 250T, low pipe on 250S
- WARRANTY: 12 months/12,000 miles





# HIGH PERFORMANCE POWER

The Samurai engine is a 250cc version of the Avenger engine. Cool is the word for these power plants. Finned aluminum cylinders with bonded iron liners ensure a cool head under the hottest competition, with a power peak of 8,000 rpm. And the rugged, constant mesh, 5-speed gearbox keeps that power just where you want it at any speed.



# SAFE AND COMFORTABLE SUSPENSION

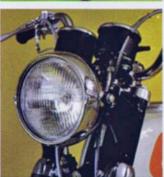
Rigid or soft? The choice is yours with the Avenger/Samurai 3-way adjustable rear suspension. Adjusts to rider weight and road conditions for ease of handling and safe riding. Comfortable flip-up seat. The rake of the front forks makes cornering extremely stable. All this adds up to precision performance.













#### **SPECIFICATIONS**

PERFORMANCE
Maximum speed
Acceleration
Climbing ability
Fuel consumption

ENGINE Type

Displacement
Bore and stroke
Compression ratio
Maximum horsepower
Maximum torque
Ignition system

Starting system Lubrication

TRANSMISSION Type

Clutch

DIMENSIONS
Length, overall
Width, overall
Height, overall
Wheelbase
Ground clearance
Dry weight
Tire size: Front
Rear
Fuel tank capacity
Oil tank capacity

FRAME Type Suspension: Front Rear

WARRANTY

Specifications subject to change without notice.

350S - 350T

115 mph SS 1/4-mile: 13.8 sec 40 degrees 80 miles per gal at 30 mph

2-cycle, twin cylinder
dual rotary disc valve
338 cc ((20.63 cu in.)
2.44 x 2.21 in.
7.0:1
42 hp at 8000 rpm
28.9 ft-lbs at 7000 rpm
CDI(capacitor discharge ignition)
Kick
INJECTOLUBE (automatic oil injection)

5-speed, constant mesh, return shift Wet, multi-plate

78.9 in. 31.9 in. 43.5 in. 51.0 in. 6.7 in. 329 lbs 3.25-18 3.50-18 3.5 U.S. gal 2.4 U.S. qt

Tubular, double cradle
Oil dampened, telescopic fork
Oil dampened swing arm

12 months/12,000 miles

250S - 250T

105 mph SS 1/4-mile: 15.0 sec 38 degrees 100 miles per gal at 30 mph

2-cycle, twin cylinder
dual rotary disc valve
247cc (15.07 cu in.)
2.09 x 2.21 in.
7.0:1
31 hp at 8000 rpm
21.1 ft-lbs at 7500 rpm
CDI (capacitor discharge ignition)
Kick
SUPERLUBE (automatic oil injection)

5-speed, constant mesh, return shift Wet, multi-plate

78.5 in. 31.9 in. 43.1 in. 51.0 in. 6.3 in. 319 lbs 3.00-18 3.25-18 3.5 U.S. gal 2.4 U.S. qt

Tubular, double cradle
Oil dampened, telescopic fork
Oil dampened swing arm

12 months/12,000 miles

