



## 2003 Model Information

MODEL CODE: **KR150-K**

MODEL NAME **KRR ZX150**



### Model Concept

The KR150 is a lightweight sports motorcycle that offers the style and performance that enthusiasts have come to expect from Kawasaki.

The two previous model KR150s that have been sold in New Zealand have become popular with people looking for a lightweight sports bike for economical commuting and is extremely popular for the burgeoning 150cc Streetstock road racing class. The KR150 has been very successful in this class of low cost competition winning the championship in its first year.

The new KRR ZX150 offers even higher quality and more modern styling. In fact the new KRR looks like one of Kawasakis Ninja models. Riding an entry level motorcycle no longer has to be boring.

The 148cc 2-stroke engine is similar in design to those used in Kawasaki's World Championship winning motocross machines and offer plenty of power to keep ahead of the traffic or for racing around the track.

# Main Features

## Engine

- Liquid-Cooled, 2-stroke engine with crankcase reed valve develops plenty of responsive power.
- Super KIPS power valves boost power in the low and mid rpm ranges while allowing tuning for top end.
- Magneto powered DC-CDI ignition develops strong spark for complete ignition.
- High efficiency expansion chamber style exhaust system.
- 6-speed constant mesh gearbox for high performance riding.

## Chassis

- A newly designed tubular perimeter truss “space frame” is light in weight yet strong for excellent handling.
- Telescopic forks and single shock rear suspension offers sport bike handling. The shock absorber is equipped with an aluminium sub tank to help reduce heat induced shock fade.
- The swing arm is braced for added rigidity.
- Race bike inspired alloy wheels.

## Brakes

- Hydraulic disc brakes front and rear with dual piston calipers deliver powerful and dependable stopping power.

## Other

- Ninja style body work not only offers rider protection but means the KRR looks like a real sport bike.
- Large multi-reflector headlamp provides plenty of light for night riding and ensures you are seen by other traffic.
- Separated front and rear seats give a comfortable riding position and plenty of room for a passenger.

# SPECIFICATIONS

## Engine

Type:	Single cylinder 2-stroke with KIPS
Displacement:	148 cc
Bore x Stroke:	59.0 x 54.4 mm
Compression Ratio:	7.2:1
Carburettor:	Mikuni VM28
Ignition System:	Magneto DC-CDI
Starting System:	Kick
Lubrication:	Superlube
Transmission:	6-speed

## **Chassis**

Frame Type:	Tubular double cradle
Front Suspension:	Telescopic forks
Rear Suspension:	Adjustable single shock
Tyre Size: Front	90/90-17
Rear	110/80-17
Front Brake:	Hydraulic disc with dual piston caliper
Rear Brake:	Hydraulic disc with dual piston caliper

## **Dimensions**

Length:	1,965 mm
Width:	725 mm
Height:	1,075 mm
Wheelbase:	1,300 mm
Seat height:	780 mm
Castor (Rake):	24 degrees
Trail:	90.0 mm
Fuel Tank Capacity:	11.5 litres
Dry Weight:	124.5 kg

The specifications mentioned here apply to and have been achieved by production models under standard operating conditions.

We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice.

Equipment illustrated and specifications may vary to meet individual markets.