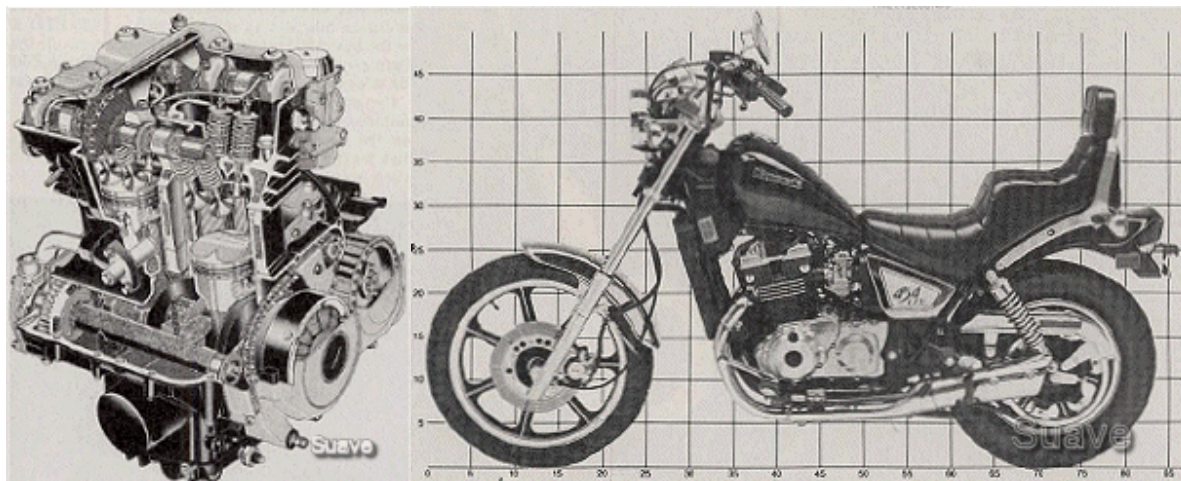



## Kawasaki 1985-90 454LTD EN450 Specifications




### **PERFORMANCE**

Minimum Turning Radius	2.5 m (98.43 in)
Braking Distance	12.5 m from 50 km/h (41 ft from 31 mph)

### **DIMENSIONS**

Overall Length	2,205 mm (86.81 in)
Overall Width	820 mm (32.3 in)
Overall Height	1,220 mm (48.03 in)
Wheelbase	1,485 mm (58.46 in)
Road Clearance	130 mm (5.12 in)
Dry Weight	180 kg (397 lbs) /  180.5 (398 lbs)

### **ENGINE**

Type	DOHC, 2-cylinder, 4-stroke, liquid-cooled
Displacement	454 mL (27.7 cu in)
Bore & Stroke	72.5 x 55.0 mm (2.85 x 2.17 in)
Compression Ratio	10.7 : 1
Starting System	Electric Starter
Cylinder Numbering Method	Left to Right, 1-2
Firing Order	1-2
Carburetors	Keihin CVK34 x2
Ignition System	Battery and coil (transistorized ignition)
Ignition Timing (Electronically advanced)	10° BTDC @ 1,200 r/min (rpm) - 37.5° BTDC @ 10,000 r/min (rpm)
Spark Plugs	NGK D9EA or ND X27ES-U  NGK DR8ES or ND X27ESR-U
Lubrication System	Forced lubrication (wet sump)
Engine Oil	SE or SF class SAE 10W40, 10W50, 20W40, or 20W50
Engine Oil Capacity	3.4 L (3.6 US qt)
Coolant Capacity	1.4 L (1.5 US qt)

## **Kawasaki 1985-90 454LTD EN450 Specifications**

### **TRANSMISSION**

Transmission Type	6-speed, constant mesh, return shift
Clutch Type	Wet, multi disc
Driving System	Belt Drive
Primary Reduction Ratio	2.952 (62/21)
Final Reduction Ratio	2.720 (68/25)
Overall Drive Ratio	6.840 (Top gear)
Gear Ratio:	
1st	2.571 (36/14)
2nd	1.777 (32/18)
3rd	1.380 (29/21)
4th	1.125 (27/24)
5th	0.961 (25/26)
6th	0.851 (23/27)

### **FRAME**

Castor	31.5°
Trail	139 mm (5.47 in)
Tire Size	Front: 100/90-19 57S Rear: 140/90-15 70S
Fuel Tank Capacity	11 L (2.9 US gal)

### **ELECTRICAL EQUIPMENT**

Battery	12 V 12 AH
Headlight	12 V 60/55 W
Tail/Brake Light	12 V 8/27 W x2

 : Canadian Model

 : California Model