

# **2007 VTX PRESS INFORMATION**

Big is a word that aptly defines the thrills you'll feel every time you twist the throttle of Honda's mighty VTX. Big factory custom proportions backed up by big V-twin performance. Every curve of the VTX is designed with the long, low and sleek look of performance, while sparkling chrome and metal brilliantly show off its most eye-catching highlights. Tyre-shredding power is supplied by a beautifully styled V-twin engine pumping out eye-opening thrusts that seems to leap for the horizon. Its big inverted front fork combines with a dual-damper rear suspension to provide effortless handling and comfort on par with its prodigious power curves. With all this and Honda's famed attention to detail, is it any wonder that the VTX has been widely hailed as a rolling masterpiece of the cruising arts?

## **Colours**

- **Black**
- **American Red**

## **New Features**

- **New colour variation.**

# Specifications VTX ED-type

## Engine

---

Type	Liquid-cooled 4-stroke 6-valve SOHC 52° V-twin
Displacement	1,795cm <sup>3</sup>
Bore x Stroke	101 x 112mm
Compression Ratio	9 : 1
Max. Power Output	71kW / 5,000min <sup>-1</sup> (95/1/EC)
Max. Torque	156Nm / 3,000min <sup>-1</sup> (95/1/EC)
Idling Speed	800min <sup>-1</sup>
Oil Capacity	4.5 litres

## Fuel System

---

Carburation	PGM-FI electronic fuel injection with automatic choke
Throttle Bore	42mm
Airecleaner	Dry, cartridge-type paper filter
Fuel Tank Capacity	17 litres (including 3-litre warning light reserve)

## Electrical System

---

Ignition System	Digital transistorised with electronic advance; two spark plugs per cylinder
Ignition Timing	8° BTDC (idle) ~ 13° BTDC (4,750min <sup>-1</sup> )
Sparkplug Type	IFR6L11 (NGK); VK20PRZ11 (ND)
Starter	Electric
Battery Capacity	12V / 18AH
ACG Output	400W
Headlights	12V, 55W x 1 (low) / 60W x 1 (high)

## Drivetrain

---

Clutch	Wet, multiplate with coil springs
Clutch Operation	Hydraulic
Transmission	5-speed
Primary Reduction	1.571 (55/35)
Gear Ratio	1 2.353 (40/17)
	2 1.333 (32/24)
	3 0.964 (27/28)
	4 0.813 (26/32)
	5 0.697 (23/33)
Final Reduction	3.091 (34/11)
Final Drive	Enclosed shaft

## Frame

---

Type	Double-cradle; steel tube
------	---------------------------

## Chassis

---

Dimensions	(LxWxH)	2,455 x 930 x 1,125mm
Wheelbase		1,715mm
Caster Angle		32°
Trail		146mm
Turning Radius		3.4m
Seat Height		695mm
Ground Clearance		130mm
Dry Weight		321kg
Kerb Weight		348kg (F: 159kg; R: 189kg)
Max. Carrying Capacity		197kg
Loaded Weight		545kg (F: 202kg; R: 343kg)

## Suspension

---

Type	Front	45mm inverted cartridge-type telescopic fork, 130mm axle travel
	Rear	Dual conventional dampers with 5-step adjustable spring preload, 100mm axle travel

## Wheels

---

Type	Front	Hollow-section triple-spoke cast aluminium
	Rear	Hollow-section triple-spoke cast aluminium
Rim Size	Front	18 x MT3.50
	Rear	16 x MT5
Tyre Size	Front	130/70 R18 (63H)
	Rear	180/70 R16 (77H)
Tyre Pressure	Front	225kPa
	Rear	225kPa

## Brakes

---

Type	Front	296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers and sintered metal pads
	Rear	316 x 7mm hydraulic disc with Combined dual-piston calliper and sintered metal pads

*All specifications are provisional and subject to change without notice.*