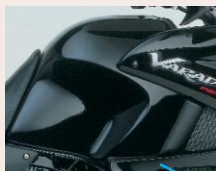


2004 XL1000V Varadero



Highly efficient electronic fuel injection system complements large-capacity 25-litre fuel tank to provide a longer range of touring enjoyment between fuel stops. Fuel tank also features hinged aero-type filler cap for easy tank bag mounting.

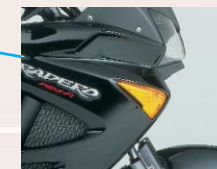


The XL1000V Varadero can also be fitted a broad selection of optional equipment.



Three-position adjustable windscreen offers an extended range of protection against the elements, and greater riding comfort for a broader cross-section of riders.

NEW Redesigned fully electronic instrument panel features new groupings of indicator lights, with four LEDs now positioned on either side including a new ABS failure indicator and repositioned low fuel warning light (ABS version only).



Aggressive aerodynamic upper cowl design features brilliant dual multi-reflector headlights and fully integrated indicators, which also double as flashing hazard lights.

NEW Advanced, smooth-operating Antilock Brake System complements specially tuned Dual Combined Brake System to provide an ultimate balance of front and rear braking control over a wide range of road and riding conditions.

Large-capacity stainless steel 'Centre-Up' exhaust system utilises exhaust port Air Induction system and built-in catalytic heat tubes to keep exhaust emissions well within EURO-2 mandated levels. Exhaust system also features brilliant new buffed finish.



NEW Handy rear damper preload adjustment knob repositioned to inside of left sidecover (ABS version only).

Powerful fuel-injected 996cm³ liquid-cooled 90° V-twin engine delivers strong, instantly responsive power to ably traverse a wide range of roads, terrains and high-speed motorways.

Large-capacity stainless steel 'Centre-Up' exhaust system equipped with Honda's advanced oxygen-sensing HECS3 catalytic converter system to reduce exhaust emissions to far below current regulations. Exhaust system also features brilliant new buffed finish.

2004 XL1000V VARADERO PRESS INFORMATION

Honda's class-leading Adventure Touring flagship, the mighty and majestic Varadero, brings a whole wide world of new riding frontiers within easy reach for the most far-ranging blend of motorcycling enjoyment you've ever had the pleasure to experience. Powered by a slim, high-performance fuel-injected 1000cc V-twin engine and ruggedly outfitted for long-distance expeditions over virtually any road one might encounter, the Varadero feels just as strong and confident sailing down the motorways as it is exploring less travelled backroads in your search for new adventures. Its broad, windbreaking front fairing, progressive long-travel suspension and comprehensive accommodations for two ensure exceptional riding comfort, and the Varadero's easily attached optional luggage system makes longer trips as easy to prepare for as pack, snap on and go.

New for 2004, the Varadero also comes available in a new ABS-equipped version that complements the responsive braking capability of Honda's famed Dual Combined Brake System with the confident control of the world's most advanced motorcycle Antilock Brake System for smooth and swiftly effective braking control in virtually any road and riding conditions, and a much-appreciated boost in operating confidence when roads turn nasty.

Colours

- Mute Black Metallic
- Shield Silver Metallic (with Black)
- Pearl Breezy Blue (with Black)

New Features

- New ABS version incorporates same basic features as standard version.
- New ABS version's system configuration basically same as that featured on the VFR-ABS. System uses two ABS modulators, the front one located inside the front cowl and the rear one positioned under the rider's seat, near the rear damper preload adjuster. Additional equipment includes ABS sensors and Hall effect pulsar rings on the wheels, a new right sidecover design, and a new ABS failure warning light installed in the redesigned instrument panel.
- **Rear damper features new adjustable rebound damping (ABS version only).**
- Rear damper preload **adjustment knob** moved from inside of right sidecover to left side. New right sidecover features matte black panel covering **previous** access **hole**.
- New arrangement of indicator lights on instrument panel features two sets of four LEDs, replacing two sets of three lights. Low fuel warning light moved up to left-side group from current position inside tachometer dial. All other design features remain the same as the current model.
- New colour variations.

Specifications

XL1000V Varadero (ED-type)

Engine

Type	Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin
Displacement	996cm ³
Bore x Stroke	98 x 66mm
Compression Ratio	9.8 : 1
Max. Power Output	69kW/8,000min ⁻¹ (95/1/EC)
Max. Torque	98Nm/6,000min ⁻¹ (95/1/EC)
Idling Speed	1,200min ⁻¹
Oil Capacity	4.1 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	42mm
Aircleaner	Viscous, cartridge-type paper filter
Fuel Tank Capacity	25 litres (including 4-litre warning light reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	10° BTDC (idle) ~ 45° BTDC (4,500min ⁻¹)
Sparkplug Type	IJR8B9 (NGK)
Starter	Electric
Battery Capacity	12V/18AH
ACG Output	434W
Headlights	12V 60W x 2 (low) / 55W x 2 (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Mechanical; cable-actuated
Transmission Type	6-speed
Primary Reduction	1.682 (44/74)
Gear Ratios	1 2.571 (14/36)
	2 1.684 (19/32)
	3 1.292 (24/31)
	4 1.100 (30/33)
	5 0.969 (32/31)
	6 0.853 (34/29)

Final Reduction 2.938 (16/47)

Final Drive O-ring sealed chain

Frame

Type Diamond; steel tube

Chassis

Dimensions (LxWxH) 2,295 x 925 x 1,500mm

Wheelbase 1,560mm

Caster Angle 27° 30'

Trail 110mm

Turning Radius 2.58m

Seat Height 838mm

Ground Clearance 181mm

Dry Weight 235kg (*241.5kg)

Kerb Weight 262kg (F: 122kg; R: 140kg); *268.5kg (F: 123kg; R: 141.5kg)

Max. Carrying Capacity 201kg

Loaded Weight 414kg (F: 154kg; R: 260kg); *420.5kg (F: 155kg; R: 265.5kg)

Suspension

Type Front 43mm telescopic fork, 155mm axle travel

Rear Pro-Link damper with 40-step spring preload (*and stepless rebound damping) adjustment, 145mm axle travel

Wheels

Type Hollow-section triple-spoke cast aluminium

Rim Size Front 19M/C x MT2.50

Rear 17M/C x MT4.00

Tyre Size Front 110/80 R19M/C (59H)

Rear 150/70 R17M/C (69H)

Tyre Pressure Front 250kPa

Rear 250kPa (with passenger: 280kPa)

Brakes

Type Front 296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers (*ABS) and sintered metal pads

Rear 256 x 5mm hydraulic disc with Combined 3-piston calliper (*ABS) and sintered metal pads

*XL1000V Varadero ABS

All specifications are provisional and subject to change without notice.