

Honda Gold Wing Valkyrie - 2017

ENGINE & TRANSMISSION

Displacement:	1832.00 ccm (111.79 cubic inches)
Engine type:	Six cylinder boxer, four-stroke
Compression:	9.8:1
Bore x stroke:	74.0 x 71.0 mm (2.9 x 2.8 inches)
Valves per cylinder:	2
Fuel system:	Injection. PGM-FI
Fuel control:	Single Overhead Cams (SOHC)
Ignition:	Computer-controlled digital with 3-D mapping
Cooling system:	Liquid
Gearbox:	5-speed
Transmission type:	Shaft drive (cardan)

CHASSIS & SUSPENSION

Rake (fork angle):	29.9°
Trail:	114 mm (4.5 inches)
Front suspension:	45mm cartridge fork with anti-dive system
Front wheel travel:	122 mm (4.8 inches)
Rear suspension:	Pro Arm® single-side swing arm with Pro-Link® single shock with remote-controlled spring preload adjustment

BRAKES

Front brakes:	Double disc
Front brakes diameter:	310 mm (12.2 inches)
Rear brakes:	Single disc
Rear brakes diameter:	316 mm (12.4 inches)

TIRES

Rear wheel travel:	104 mm (4.1 inches)
Front tire:	130/60-R19
Rear tire:	180/55-R17
Wheels:	10-spoke cast aluminum

PHYSICAL MEASURES AND CAPACITIES

Weight incl. oil, gas, etc.:	341.0 kg (751.8 pounds)
Seat height:	734 mm (28.9 inches) If adjustable, lowest setting
Wheelbase:	1,704 mm (67.1 inches)
Fuel capacity:	22.71 liters (6.00 gallons)



HONDA