

# Specifications

## GL1800BD/D/DA

### Main Components

Overall length	<b>GL1800BD</b>	97.4 in (2,475 mm)
	<b>GL1800D/DA</b>	101.4 in (2,575 mm)
Overall width	35.6 in (905 mm)	
Overall height	<b>GL1800BD</b>	52.8 in (1,340 mm)
	<b>GL1800D/DA</b>	56.3 in (1,430 mm)
Wheelbase	66.7 in (1,695 mm)	
Minimum ground clearance	5.1 in (130 mm)	
Caster angle	30.5°	
Trail	4.3 in (109 mm)	
	<b>GL1800BD</b>	800 lb (363 kg)
Curb weight	<b>GL1800D USA model</b>	833 lb (378 kg)
	<b>GL1800D Canada model</b>	836 lb (379 kg)
	<b>GL1800DA USA model</b>	842 lb (382 kg)
	<b>GL1800DA Canada model</b>	844 lb (383 kg)
	<b>GL1800BD</b>	421 lb (191 kg)
	<b>GL1800D</b>	423 lb (192 kg)
Maximum weight capacity*1	<b>GL1800DA</b>	417 lb (189 kg)
	Travel trunk (Except GL1800BD)	20.0 lb (9.0 kg)
	Each saddlebag	20.0 lb (9.0 kg)
Maximum luggage weight	Fairing pocket	4.5 lb (2.0 kg)
	Shelter case (Except GL1800DA)	6.6 lb (3.0 kg)

\*1 Including rider, all luggage, and accessories

Passenger capacity	Rider and 1 passenger	
Minimum turning radius	11.2 ft (3.4 m)	
Displacement	111.8 cu-in (1,833 cm <sup>3</sup> )	
Bore x stroke	2.87 x 2.87 in (73.0 x 73.0 mm)	
Compression ratio	10.5:1	
Fuel	Unleaded gasoline Recommended: 86 PON or higher	
Tank capacity	5.5 US gal (21 liters)	
Battery	GYZ20L	
	12 V-20 Ah (10 HR)	
Gear ratio	1st	2.166
	2nd	1.695
	3rd	1.304
	4th	1.038
	5th	0.820
	6th	0.666
	7th	0.521
Reduction ratio (primary / secondary / final)	Reverse 4.373	
	1.795 / 0.972 / 2.615	

### Service Data

Tire size	Front	130/70R18M/C 63H
	Rear	200/55R16M/C 77H
Tire type	Radial, tubeless	
Recommended Tire	Front	BRIDGESTONE G853 RADIAL G DUNLOP D423F
	Rear	BRIDGESTONE G852 RADIAL G DUNLOP D423
Tire air pressure	Front	36 psi (250 kPa, 2.50 kgf/cm <sup>2</sup> )
	Rear	41 psi (280 kPa, 2.80 kgf/cm <sup>2</sup> )
Minimum tread depth	Front	0.06 in (1.5 mm)
	Rear	0.08 in (2.0 mm)
Spark plug	(standard)	CR6HSB-9 (NGK)
Spark plug gap	0.031 to 0.035 in (0.80 to 0.90 mm)	
Idle speed	(non-adjustable)	730 ± 100 rpm
Recommended engine oil	API Service Classification SG or higher except oils labeled as energy conserving or resource conserving on the circular API service label, SAE 10W-30, JASO T 903 standard MA, Pro Honda GN4 4-stroke oil (USA & Canada) or Honda 4-stroke oil, or an equivalent motorcycle oil	
	After draining	4.6 US qt (4.4 liters)
Engine oil capacity	After draining & engine oil filter change	4.9 US qt (4.6 liters)
	After draining, engine & clutch oil filter change	4.9 US qt (4.6 liters)
	After disassembly	5.9 US qt (5.6 liters)