

Specifications

GL1800BD/D/DA

Main Components

Overall length	GL1800BD	97.4 in (2,475 mm)
	GL1800D/DA	101.4 in (2,575 mm)
Overall width	35.6 in (905 mm)	
Overall height	GL1800BD	52.8 in (1,340 mm)
	GL1800D/DA	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)	
Curb weight	GL1800BD USA model	800 lb (363 kg)
	GL1800BD Canada model	802 lb (364 kg)
	GL1800D USA model	836 lb (379 kg)
	GL1800D Canada model	838 lb (380 kg)
	GL1800DA USA model	844 lb (383 kg)
	GL1800DA Canada model	847 lb (384 kg)
Maximum weight capacity*1	GL1800BD	421 lb (191 kg)
	GL1800D	423 lb (192 kg)
	GL1800DA	417 lb (189 kg)

*1 Including rider, all luggage, and accessories

Maximum luggage weight	Travel trunk (Except GL1800BD)	20.0 lb (9.0 kg)
	Each saddlebag	20.0 lb (9.0 kg)
	Fairing pocket	4.5 lb (2.0 kg)
	Shelter case (Except GL1800DA)	6.6 lb (3.0 kg)
Passenger capacity	Rider and 1 passenger	
Minimum turning radius	11.2 ft (3.4 m)	
Displacement	111.8 cu-in (1,833 cm ³)	
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	GY220L 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
Reverse	4.373	
Reduction ratio (primary / secondary / final)	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 ²)
	Rear	41 psi (280 kPa, 2.80 kgf/cm ²)
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	
Engine oil capacity	After draining	4.6 US qt (4.4 liters)
	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)