

Kawasaki

Engines

Service Data Sheet

FJ100D

Key	2-Stroke	4-Stroke	Liquid Cooled	Air Cooled	Single Cylinder	V-Twin	Overhead Valve	Vertical Shaft	Horizontal Shaft
	✗	✓	✗	✓	✓	✗	✓	✗	✓

Power	Displacement	Compression	Fuel Capacity	Oil Capacity	Valve Clearance Intake	Valve Clearance Exhaust	Plug Type	Plug Gap	Ignition Coil Air Gap	Oil Filter
										
(Hp)	(cc)	(-)	(l)	(l)	(mm) cold	(mm) cold	NGK (code)	(mm)	(mm)	(code)
2.5	98	8.3:1	1.8	0.46	0.12	0.12	BR6HS	0.6 - 0.7	0.25 - 0.40	-

Air Filter (European std/most common) check actual version in EPC	Compression	Piston Ring End Gap	Cylinder Bore	Cylinder Head / Cylinder Bolts	Con Rod	Flywheel	Crankcase Cover / Screws	Intake Manifold / Insulator	Oil Drain Plug
									
(code) pre filter	(code) main filter	min (kPa)	max (mm)	max (mm)	(Nm)	(Nm)	(Nm)	(Nm)	(Nm)
11013-2215	11013-2214	200	0.65	56.1	32	9	25	8.8	-

Spark Plug	Valve Clearance Lock Nut	Fuel	General					Cooling System Test Max Pressure (kPa)	Workshop Manual Part Number
			M4	M5	M6	M8	M10		
(Nm)	(Nm)	(Nm)	(Nm)	(Nm)	(Nm)	(Nm)	(Nm)		
23	6.9	Unleaded	2	3.4	5.9	15	20	-	99924-2070-01

REF: SD-FJ100D-EN

DISCLAIMER! This chart is for reference only and based on standard models. For models other than standard check Service Manual and service information. Specifications subject to change without notification. Always refer to engine Service Manual and Parts Catalogue for complete guidance.

* The power rating of the engines indicated on this chart is the gross hp rating tested on a production engine and measured in accordance with SAE J1940.