

Specifications

Service Data

Tyre size	Front	110/80R19M/C 59V
	Rear	150/70R17M/C 69V
Tyre type	Radial, tubeless	
Recommended Tyres	Front	PIRELLI SCORPION TRAIL E BRIDGESTONE BW-501 RADIAL F
	Rear	PIRELLI SCORPION TRAIL E BRIDGESTONE BW-502 RADIAL F
Tyre air pressure	Front	250 kPa (2.50 kgf/cm ² , 36 psi)
	Rear	290 kPa (2.90 kgf/cm ² , 42 psi)
Minimum tread depth	Front	1.5 mm (0.06 in)
	Rear	2.0 mm (0.08 in)
Spark plugs (standard)	IMR8E-9HES (NGK) or VUH24ES (DENSO)	
Spark plug gap (non-adjustable)	0.80 to 0.90 mm (0.031 to 0.035 in)	
Idle speed	1,150 ± 100 rpm	
Recommended engine oil	Honda 4-stroke motorcycle oil API Service Classification SG or higher, excluding oils marked as "Energy Conserving,"	
	SAE 10W-30, JASO T 903 standard MA	

VFR1200X

After draining
3.1 litres (3.3 US qt,
2.7 Imp qt)

After draining &
engine oil filter
change
3.3 litres (3.5 US qt,
2.9 Imp qt)

After disassembly
4.0 litres (4.2 US qt,
3.5 Imp qt)

VFR1200XD

After draining
3.6 litres (3.8 US qt,
3.2 Imp qt)

After draining &
engine oil filter
change
3.9 litres (4.1 US qt,
3.4 Imp qt)

After draining,
engine & clutch oil
filter change
4.0 litres (4.2 US qt,
3.5 Imp qt)

After disassembly
4.9 litres (5.2 US qt,
4.3 Imp qt)

Recommended
final drive oil
Hypoid gear oil SAE 80

After draining
200 cm³ (6.8 US oz,
7.0 Imp oz)

After disassembly
220 cm³ (7.4 US oz,
7.7 Imp oz)

Engine oil
capacity