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SERVICE INFORMATION

GENERAL

▲WARNING

- A contaminated brake disc or pad reduces stopping power. Discard contaminated pads and clean a contaminated disc with a high quality brake degreasing agent.
- After the front wheel installation, check the brake operation by applying the brake lever and pedal.

- When servicing the front wheel, fork or steering stem, support the motorcycle using a safety stand or hoist.
- Refer to section 15 for brake system information.
- Use only tires marked "TUBELESS" and tubeless valves on rim marked "TUBELESS TIRE APPLICABLE".

SPECIFICATIONS

Unit: mm (in)

ITEM		STANDARD	SERVICE LIMIT
Minimum tire tread depth		—	1.5 (0.06)
Cold tire pressure	Up to 90 kg (200 lb) load	290 kPa (2.90 kgf/cm ² , 42 psi)	—
	Up to maximum weight capacity	290 kPa (2.90 kgf/cm ² , 42 psi)	—
Axle runout		—	0.20 (0.008)
Wheel rim runout	Radial	—	2.0 (0.08)
	Axial	—	2.0 (0.08)
Fork	Spring free length	232.9 (9.17)	228.2 (8.98)
	Spring direction	With the tapered end facing down	
	Pipe runout	—	0.20 (0.008)
	Recommended fork fluid	Pro Honda Suspension Fluid SS-8	
	Fluid level	142 (5.6)	
	Fluid capacity	483 ± 2.5 cm ³ (16.3 ± 0.08 US oz, 17.1 ± 0.09 Imp oz)	
Steering head bearing pre-load		10–15N (1.0–1.5 kgf)	—

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TORQUE VALUES

Handlebar pinch bolt	26 N·m (2.7 kgf·m , 20 lbf·ft)	
Handlebar weight mounting screw	10 N·m (1.0 kgf·m , 7 lbf·ft)	ALOC bolt.
Steering stem nut	103 N·m (10.5 kgf·m , 76 lbf·ft)	See page 13-31.
Steering stem bearing adjusting nut A	25 N·m (2.5 kgf·m , 18 lbf·ft)	
Steering stem bearing adjusting nut B	—	
Fork top bridge pinch bolt	23 N·m (2.3 kgf·m , 17 lbf·ft)	
Fork bottom bridge pinch bolt	49 N·m (5.0 kgf·m , 36 lbf·ft)	
Front axle bolt	59 N·m (6.0 kgf·m , 43 lbf·ft)	
Front axle holder bolt	22 N·m (2.2 kgf·m , 16 lbf·ft)	
Front brake disc mounting bolt	20 N·m (2.0 kgf·m , 14 lbf·ft)	ALOC bolt.
Fork cap	23 N·m (2.3 kgf·m , 17 lbf·ft)	
Fork socket bolt	20 N·m (2.0 kgf·m , 14 lbf·ft)	Apply a locking agent to the threads.
Fork damper lock nut	20 N·m (2.0 kgf·m , 14 lbf·ft)	