

15. REAR WHEEL/SUSPENSION

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SERVICE INFORMATION

GENERAL

▲ WARNING

- A contaminated brake disc or pad reduces stopping power. Discard contaminated pads and clean contaminated disc with a high quality brake degreasing agent.
- Wheel balance directly affects the stability, handling and overall safety of the motorcycle. Carefully check balance before reinstalling the wheel.

CAUTION:

To avoid damaging the rim when using the tire lever, always use rim protectors.

- When servicing the rear wheel, swingarm or shock absorber, support the motorcycle securely using a hoist or equivalent.
- Use only genuine Honda replacement bolts and nuts for all suspension pivot and mounting points.

SPECIFICATIONS

Unit: mm (in)

ITEM		STANDARD	SERVICE LIMIT
Minimum tire tread depth		—	To the indicator
Cold tire pressure	Driver only	200 kPa (2.00 kgf/cm ² , 29 psi)	—
	Driver and passenger	225 kPa (2.25 kgf/cm ² , 33 psi)	—
Axle runout		—	0.20 (0.008)
Wheel rim runout	Radial	—	2.0 (0.08)
	Axial	—	2.0 (0.08)
Wheel balancer weight		—	60 g (2.1 oz) max.
Drive chain	Size/link	DID428VI3-124LE	—
	Slack	25 – 35 (1.0 – 1.4)	—

TORQUE VALUES

Rear axle nut	59 N-m (6.0 kgf-m, 43 lbf-ft)	U-nut
Driven sprocket nut	64 N-m (6.5 kgf-m, 47 lbf-ft)	U-nut
Rear brake disc bolt	42 N-m (4.3 kgf-m, 31 lbf-ft)	ALOC bolt
Shock absorber upper mounting bolt	39 N-m (4.0 kgf-m, 29 lbf-ft)	
Shock absorber lower mounting nut	44 N-m (4.5 kgf-m, 33 lbf-ft)	U-nut
Swingarm pivot nut	88 N-m (9.0 kgf-m, 65 lbf-ft)	U-nut
Chain slider screw	5.9 N-m (0.6 kgf-m, 4.3 lbf-ft)	