

# 14. REAR WHEEL/SUSPENSION

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## SERVICE INFORMATION

### GENERAL

- 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 rear wheel installation, check the brake operation by applying the brake pedal.
- The shock absorber contains nitrogen under high pressure. Do not allow fire or heat near the shock absorber.
- Before disposal of the shock absorber, release the nitrogen (page 14-13).
- When servicing the rear wheel and suspension, support the motorcycle using a safety stand or hoist.
- Use only tires marked "TUBELESS" and tubeless valves on rims marked "TUBELESS TIRE APPLICABLE."
- Use genuine Honda replacement bolts and nuts for all suspension pivot and mounting point.
- Refer to section 15 for brake system information.

### SPECIFICATIONS

Unit: mm (in)

ITEM		STANDARD	SERVICE LIMIT	
Minimum tire tread depth		—	2.0 (0.08)	
Cold tire pressure	Driver only	290 kPa (2.90 kgf/cm <sup>2</sup> , 42 psi)	—	
	Driver and passenger	290 kPa (2.90 kgf/cm <sup>2</sup> , 42 psi)	—	
Axle runout		—	0.2 (0.01)	
Wheel rim runout	Radial	—	2.0 (0.08)	
	Axial	—	2.0 (0.08)	
Wheel balance weight		—	60 g (2.1 oz) max.	
Drive chain	Size/link	DID	DID525VM2-112LE	—
		RK	RKGB525ROZ1-112LE	—
	Slack	25 - 35 (1 - 1-3/8)		—