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SERVICE INFORMATION

GENERAL

- The rear wheel uses a tubeless tire. For tubeless tire repairs, refer to the Tubeless Tire Manual.
- Never ride on the rim or try to bend wheel.
- For wheel balancing, refer to Page 14-11.

WARNING

Brake dust may contain asbestos which can be harmful to your health. Do not use compressed air to clean brake drums or brake panels. Use a vacuum with a sealed dust collector. Wear a protective face mask and thoroughly wash hands when finished.

SPECIFICATIONS

		STANDARD	SERVICE LIMIT
Axle runout		—	0.2 mm (0.01 in)
Rear wheel rim runout	Radial	—	2.0 mm (0.08 in)
	Axial	—	2.0 mm (0.08 in)
Shock absorber spring free length		266.5 mm (10.49 in)	261 mm (10.3 in)
Brake drum I.D.		180.0 – 180.3 mm (7.09 – 7.10 in)	181 mm (7.13 in)
Rear brake lining thickness		5.3 mm (0.21 in)	2.0 mm (0.08 in)

TORQUE VALUES

Rear axle nut	85–105 N·m (8.5–10.5 kg-m, 62–77 ft-lb)
Axle pinch bolt	20–30 N·m (2.0–3.0 kg-m, 14–22 ft-lb)
Brake arm	24–30 N·m (2.4–3.0 kg-m, 17–22 ft-lb)
Final gear case attaching nuts	60–70 N·m (6.0–7.0 kg-m, 43–51 ft-lb)
Swing arm left pivot bolt	60–80 N·m (6.0–8.0 kg-m, 43–58 ft-lb)
Swing arm right pivot bolt	8–12 N·m (0.8–1.2 kg-m, 6–9 ft-lb)
Swing arm pivot lock nut	80–120 N·m (8.0–12.0 kg-m, 58–87 ft-lb)
Brake torque link	18–25 N·m (1.8–2.5 kg-m, 13–18 ft-lb)
Final driven flange bolt	50–60 N·m (5.0–6.0 kg-m, 36–43 ft-lb)
Brake pedal bolt	20–28 N·m (2.0–2.8 kg-m, 14–20 ft-lb)
Right footpeg bolt	30–40 N·m (3.0–4.0 kg-m, 22–29 ft-lb)
Shock absorber mount (upper)	24–30 N·m (2.4–3.0 kg-m, 17–22 ft-lb)
(lower)	30–40 N·m (3.0–4.0 kg-m, 22–29 ft-lb)