

5. Turn both adjusting bolts an equal number of turns until the correct drive chain slack is obtained. Turn the adjusting bolts counterclockwise to tighten the chain. Turn the adjusting bolts clockwise and push the rear wheel toward the front to provide more slack.

Adjust the slack at a point midway between the front sprocket and the rear wheel sprocket.

Check the drive chain slack. [▶ P. 86](#)

6. Check rear axle alignment by making sure the end of the chain adjusting plate aligns with the scale graduations on both sides of the swingarm.

Both marks should correspond. If the axle is misaligned, turn the right or left adjusting bolt until the marks are aligned and recheck chain slack.

7. Tighten the rear axle nut.

CBR1000RR/RA

Torque: 83 lbf·ft (113 N·m, 11.5 kgf·m).

CBR1000S

Torque: 91 lbf·ft (124 N·m, 12.6 kgf·m).

8. Hold the adjusting bolts and tighten the lock nuts.
9. Recheck drive chain slack.

If a torque wrench was not used for installation, see your dealer as soon as possible to verify proper assembly. Improper assembly may lead to loss of braking capacity.