

(1) DRIVE CHAIN SLACK

Drive Chain

Drive Chain Slack Inspection

During the break-in period, drive chain slack should be checked and adjusted often. Also check the drive chain slack after the drive chain replacement. Regular cleaning, lubrication, and proper adjustment will help to extend the service life of the drive chain.

Shift the transmission into neutral, turn the engine off and support the motorcycle on its side stand. Unhook the drive chain tensioner spring to remove any load on the chain.

Measure chain slack at the lower section midway between the sprockets.

Drive chain slack: 25 – 35 mm (1.0 – 1.4 in)

Rotate the wheel and chain slack in several sections. If slack in one section increases beyond the standard measurement, this indicates the chain has stretched and needs to be replaced. Take care to prevent catching your fingers between the chain and sprocket.



(1) AXLE NUT
(2) ADJUSTER

Drive Chain Slack Adjustment

Loosen the rear axle nut just enough to move the rear wheel in fore-aft direction.

Turn the adjuster equally on both sides until the correct drive chain tension is obtained.

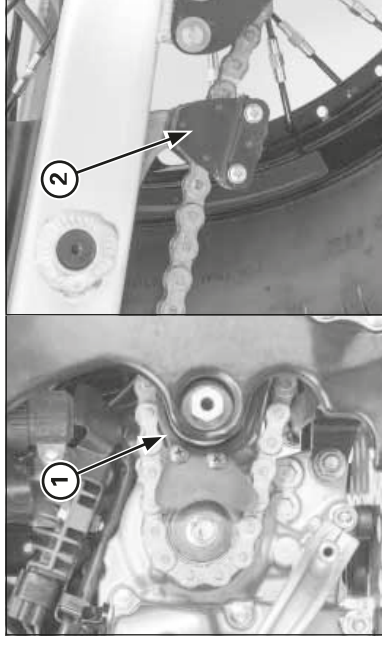
Turn the adjuster counterclockwise will decrease slack and turning it clockwise will increase slack.

- Adjust the chain with the chain adjusters so that it is parallel with the center line of the frame.
- Check that the stopper is between the teeth of the adjuster.

Recheck the drive chain slack and free wheel rotation. After adjustment, tighten the axle nut to the specified torque.

Torque: 69 N•m (7.0 kgf•m, 51 lbf•ft)

Lubricate the drive chain.
Hook the drive chain tensioner spring.



(1) DRIVE CHAIN SLIDER
(2) DRIVE CHAIN TENSIONER SLIDER

Drive Chain Slider

Inspection/Replacement

Check the drive chain slider for wear or damage. If the wear is 2.0 mm (0.08 in) or more, replace the slider. Check the drive chain tensioner slider for wear or damage. If the wear is 2.0 mm (0.08 in) or more, replace the slider.

The drive chain slider and tensioner screws must be retightened after break-in.