

## **SPROCKET**



## **Inspection guideline** (Replace if necessary)

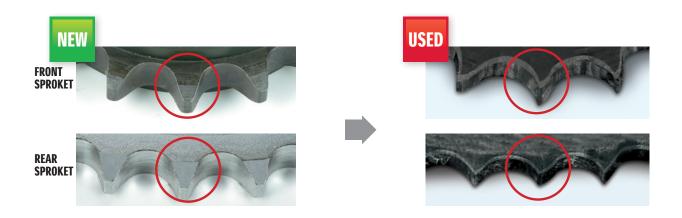
		Interval	
1st time	1,000 km	2 months	— *whichever comes first
From 2nd time	6,000 km	1 year	

\*Clean and lubricate every 1,000km

\*This guideline may vary by motorcycle model, condition of use, region, etc. Please refer to the owner's manual or ask an authorized Suzuki dealer for more information.

## **Purpose and Function**

The power from the engine is delivered to the rear wheel via the combined operation of the drive chain and the front and rear sprockets.





- Torque to the rear wheel gets reduced
- Abnormal noise and vibration
- Full contact with the chain gets reduced, leading to chain slipping
- Sprocket teeth damage

The sprockets wear over time due to moving at very high speed whilst in permanent contact with the drive chain. Like the drive chain, they are also exposed to environmental elements such as rain and dirt. If excessively worn, the sprockets become inefficient at transmitting the engine power, resulting in reduced torque to the rear wheel, increased fuel consumption, and chain disengagement. In addition, the sprocket teeth become more vulnerable to breakage.

\* When replacing worn sprockets, always replace the drive chain at the same time. Recommend to use a genuine Suzuki chain and sprocket kit.