

RUNNING-IN

During initial running-in, newly machined surfaces will be in contact with each other and these surfaces will wear in quickly. Running-in maintenance at 1,000 km (600 miles) is designed to compensate for this initial minor wear. Timely performance of running-in maintenance will ensure optimum service life and performance from the engine.

The general rules are as follows:

1. Never labour the engine with full throttle at low engine speeds. This rule is applicable not only during running-in but at all times.
2. Maximum continuous engine speed during the first 1,000 km (600 miles) must not exceed $6,000 \text{ min}^{-1}$ (rpm).
3. Increase the maximum continuous engine speed by $4,000 \text{ min}^{-1}$ (rpm) between odometer readings of 1,000 km (600 miles) and 1,600 km (1,000 miles). Drive briskly, vary speeds frequently and use full throttle for short bursts only. Do not exceed $10,000 \text{ min}^{-1}$ (rpm).

4. Upon reaching an odometer reading of 1,600 km (1,000 miles), you can subject the motorcycle to full throttle operation. However, do not exceed $13,500 \text{ min}^{-1}$ (rpm) at any time (tachometer RED ZONE limit).

CAUTION:

- * **The red zone indicates the maximum limits of engine speed and running the engine in the red zone will adversely affect its service life.**