Maintenance Fundamentals

Pre-ride Inspection

To ensure safety, it is your responsibility to perform a pre-ride inspection and make sure that any problem you find is corrected. A pre-ride inspection is a must, not only for safety, but because having a breakdown, or even a flat tire, can be a major inconvenience.

Check the following items before you get on your motorcycle:

- Tire tread wear and air pressures are within limits. № P. 46
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain. Adjust slack and lubricate as needed.

 P. 44

Check the following items if you are carrying a passenger or cargo:

- Combined weight is within load limits.

 ₱ P. 123
- Cargo is secured properly.
- Suspension is adjusted to suit load. ▶ P. 75,
 ₱ P. 77

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ■ P. 73
- Brake lever and pedal operate normally.
- Check the fuel level and refuel when needed.
 ■ P. 13,
 ■ P. 29
- Engine stop switch functions properly.
 ▶ P 24

Check the following items at regular intervals:

- Oil level is between the upper and lower level marks.

 P. 56
- Brake fluid level is Front: between the UPPER and LOWER level marks. P P. 62
 Rear: between the UPPER and LOWER level
 - marks. ▶ P. 62
- Engine coolant level is between the UPPER and LOWER level marks.

 P. 60
- Side stand functions properly.

 ₱ P. 65