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. 56
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.

 Adjust slack and lubricate as needed. ▶ P. 53

 Check the following items if you are carrying a passenger or cargo:
- Combined weight is within load limits.
 ▶ P. 126
- Cargo is secured properly.

Suspension is adjusted to suit load. ➡ P. 82

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ■ P. 79
- Brake lever and pedal operate normally.
- Check the fuel level and refuel when needed.
 ■ P. 13,
 ■ P. 37
- Engine stop switch functions properly.▶ P. 32

Check the following items at regular intervals:

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

 ₱ P. 62
- Brake fluid level is
 Front: above the LOWER level mark. ➡ P. 68
 Rear: between the UPPER and LOWER level
 marks. ➡ P. 68
- Engine coolant level is between the UPPER and LOWER level marks. ➡ P. 66