## **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 preride 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. 45
- Lights, horn, and turn signals operate normally.

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

- Combined weight is within load limits. ▶ P. 121
- Cargo is secured properly.
- Suspension is adjusted to suit load. ≥ P. 78

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ➡ P. 75
- Brake lever and pedal operate normally.
- Refuel when needed. ≥ P. 13, ≥ P. 28
- Engine stop switch functions properly. ▶ P. 22

Check the following items at regular intervals:

- Oil level is between the upper and lower level marks. ≥ P. 55
- Brake fluid level is above the LOWER level mark. ≥ P. 64
- Engine coolant level is between the UPPER and LOWER level marks. ► P. 60
- Side stand functions properly. ≥ P. 71