## **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 scooter:

- Tire tread wear and air pressures are within limits ≥ P. 48
- Lights, horn, and turn signals operate normally

Check the following items if you are carrying a cargo:

- Combined weight is within load limits
   ▶ P. 104
- Cargo is secured properly

Check the following items after you get on your scooter:

- Throttle action moves smoothly without binding 

  P. 71
- Brake levers operate normally
- Refuel the remaining fuel and refuel when needed 

  P. 21, 30
- 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. 58
- Engine coolant level is between the upper and lower level marks 
   ■ P. 64
- Rear brake lock works properly 

  P. 24