## **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 vehicle:

- Tire tread wear and air pressures are within limits. ■ P. 73
- Lights, horn, and turn signals operate normally.
- Combined weight is within load limits.▶ P. 149
- Cargo is secured properly.

Check the following items after you get on your vehicle:

- Throttle action moves smoothly without binding. ▶ P. 102
- Brake lever and pedal operate normally.
- Check the fuel level and refuel when needed. 
   ■ P. 13, ■ P. 53
- Engine stop switch functions properly.
   ▶ P. 48

Check the following items at regular intervals:

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

  → P. 83
- Brake fluid level is

Front: above the LWR level mark. ▶ P. 91 Rear: between the UPPER and LOWER level marks. ▶ P. 91

- Side stand functions properly. **≥** P. 94