## **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. 60
- Lights, horn, and turn signals operate normally.

Check the following items if you are carrying a cargo:

- Combined weight is within load limits.
   ▶ P. 121
- Cargo is secured properly.

Check the following items after you get on your vehicle:

- Throttle action moves smoothly without binding. ■ P. 84
- Brake levers operate normally.
- Check the fuel level and refuel when needed. 
   ■ P. 12, 
   ■ P. 37
- Engine stop switch functions properly.▶ P. 26

Check the following items at regular intervals:

- Engine coolant level is between the UPPER and LOWER level marks. ₱ P. 77
- Rear brake lock works properly. 

  P. 30