## **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. 56
- Lights, horn, and turn signals operate normally

Check the following items if you are carrying a cargo:

- Combined weight is within load limits▶ P. 118
- Cargo is secured properly

Check the following items after you get on your scooter:

- Throttle action moves smoothly without binding 

  P. 80
- Brake levers operate normally
- Check the fuel level and refuel when needed 

  P. 12, 35
- Engine stop switch functions properly№ P. 26

Check the following items at regular intervals:

- Oil level is between the upper and lower level marks ₱ P. 68
- Engine coolant level is between the UPPER and LOWER level marks. 
   ■ P. 73
- Rear brake lock works properly 

  P. 29