## **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 motorcycle:

- Tire tread wear and air pressures are within limits. ■ P. 68
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed. ₱ P. 65

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

- Combined weight is within load limits.
   ▶ P. 147
- Cargo is secured properly.

● Suspension is adjusted to suit load. ➡ P. 104

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. 

  ₱ P. 101
- Brake lever and pedal operate normally.
- Check the fuel level and refuel when needed. 

  P. 13, 

  P. 48
- Engine stop switch functions properly.
   ▶ P. 42

Check the following items at regular intervals:

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

  ₱ P. 84
- Brake fluid level is
   Front: above the LWR level mark. P. 90
   Rear: between the UPPER and LOWER level marks. P. 90