## **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. 72
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed. ▶ P. 70
   Check the following items if you are carrying a passenger or cargo:
- Combined weight is within load limits.▶ P. 149
- Cargo is secured properly.

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ■ P. 99
- 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. 80
- Brake fluid level is Front: above the LWR level mark. 

   P. 88

   Rear: between the UPPER and LOWER level marks. 

   P. 88