## **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. 55
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed. P. 74

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

- Combined weight is within load limits.▶ P. 127
- Cargo is secured properly.

 Suspension spring preload is adjusted to suit load. 

P. 83

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. 

   ■ P. 81
- Brake lever and pedal operate normally.
- Check the remaining fuel and refuel when needed. № P. 13. 36
- Engine stop switch functions properly.
   № P. 32

Check the following items at regular intervals:

- Oil level is between the upper and lower marks. 

  P. 64
- Brake fluid level is Front:above the LWR level mark. Rear:between the UPPER and LOWER level marks.
   ▶ P. 71
- Engine coolant level is between the UPPER and LOWER marks. 
   ■ P. 69
- Side stand functions properly. ▶ P. 35, 73