## **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. 134
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed.
   P. 132
- Combined weight is within load limits.▶ P. 224
- Cargo is secured properly.

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ■ P. 162
- Brake lever and pedal operate normally.
- Refuel when needed. ▶ P. 14, ▶ P. 111
- Engine stop switch functions properly.▶ P. 98

Check the following items at regular intervals:

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

  P. 144
- Brake fluid level is

Front: between the UPPER and LOWER level marks. ₹ P. 150

Rear: between the UPPER and LOWER level marks. ▶ P. 150

- Side stand functions properly. ▶ P. 153