## **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.

Before riding on-road, or returning to pavement after riding off-road, take a few moments to walk around your motorcycle and look for any loose parts or anything that appears unusual.

Also check the following.

- Tire tread wear and air pressures are within limits. ■ P. 47
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed. P. 45

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

- Combined weight is within load limits. P 116
- Cargo is secured properly.

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ■ P. 78
- Brake lever and pedal operate normally.
- Refuel when needed. ▶ P. 12, ▶ P. 26
- Engine stop switch functions properly.▶ P. 20

Check the following items at regular intervals:

 Oil level is between the upper and lower level marks. 

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