## **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. 2 P. 45
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed.
   2 P. 68

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

- Combined weight is within load limits.
   2 P. 119
- Cargo is secured properly.

 Suspension spring preload is adjusted to suit load. 2 P. 77

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. 2 P. 75
- Brake lever and pedal operate normally.
- Check the fuel level and refuel when needed. 2 P. 13, 28
- Engine stop switch functions properly.
  2 P. 24

Check the following items at regular intervals:

- Oil level is between the upper and lower level marks. 2 P. 57
- Brake fluid level is Front:above the LWR mark.
   Rear:between the UPPER and LOWER level marks. 2 P. 64
- Engine coolant level is between the UPPER and LOWER level marks. 2 P. 62
- Side stand functions properly. 2 P. 67