## **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. 70
- Lights, horn, and turn signals operate normally.
- Check the condition of the drive chain.
   Adjust slack and lubricate as needed. ₹ P. 94

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

- Combined weight is within load limits.▶ P. 152
- Cargo is secured properly.

Check the following items after you get on your motorcycle:

- Throttle action moves smoothly without binding. ₱ P. 101
- Brake lever and pedal operate normally.
- Engine stop switch functions properly.▶ P. 34, 37

Check the following items at regular intervals:

- Oil level is between the upper and lower level marks. ₱ P. 82
- Brake fluid level is above the LOWER level mark (Front) and between the UPPER and LOWER level marks (Rear). ≥ P. 90
- Engine coolant level is between the UPPER and LOWER level marks. ⇒ P. 88
- Side stand functions properly. 

  P. 93

## NC700XD

Parking brake works properly. 

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