

## ● Drive Chain Inspection, Lubrication and Adjustment

The service life of the drive chain is dependent upon proper lubrication and adjustment. Proper maintenance will help to extend service life and ensure smooth power transmission to the rear wheel. Poor maintenance can cause premature wear or damage to the drive chain and sprockets.

The drive chain must be checked, and serviced as necessary, after the first 500 miles (800km) of operation, and at least every 500 miles (800km) thereafter. If your CB 750 is operated at sustained high speeds, or under conditions of frequent rapid acceleration, the drive chain must be serviced more often.

### **Inspection**

Place the motorcycle on its center stand, with transmission in neutral. Turn the rear wheel slowly, and inspect the drive chain and sprockets for any of

the following conditions:

#### DRIVE CHAIN

- Damaged Rollers
- Loose Pins
- Dry or Rusted Links
- Kinked or Binding Links
- Excessive Wear
- Improper Adjustment

#### SPROCKETS

- Excessively Worn Teeth
- Broken or Damaged Teeth

Drive chain with damaged rollers or loose pins must be replaced. Chain which appears dry, or shows signs of rust, requires supplemental lubrication. Kinked or binding links should be thoroughly lubricated and worked free. If links cannot be freed the chain must be replaced.