

5. Pass the chain over the sprockets and join the ends of the chain with the master link. For ease of assembly, hold the chain ends against adjacent rear sprocket teeth while inserting the master link.

The master link is the most critical part affecting the security of the drive chain. Master links are reusable, if they remain in excellent condition, but it is recommended that a new master link retaining clip be installed whenever the drive chain is reassembled.

Install the master link retaining clip (1) so that the closed end of the clip will face the direction of forward wheel rotation.

6. Adjust the drive chain and rear brake pedal free play.

## **FRONT AND REAR SUSPENSION INSPECTION**

(Refer to the maintenance precautions on page 39).

1. Check the front fork assembly by locking the front brake and pumping the fork up and down vigorously. Suspension action should be smooth and there must be no oil leakage.
2. Rear fork bushing—this can be checked by pushing hard against the side of the rear wheel while the motorcycle is on the center stand (UB, NZ: on a support block) and feeling for looseness of the fork bushings.
3. Carefully inspect all front and rear suspension fasteners for tightness.