

## B. Assembly

To assemble, reverse the disassembly procedure. However, install the front wheel assembly as follows.

1. Position the wheel assembly between the fork legs, making sure that the speedometer gear box is properly positioned. Lower the fork lightly so that the hollows in the fork legs rest on top of the axle.
2. Install the axle holders with the "F" mark forward and tighten the forward axle holder nuts lightly.
3. Fit the caliper over the discs taking care not to damage the brake pads. Install the caliper mounting bolts and tighten to the specified torque.  
Specified torque: 3.0-4.0kg-m (22-29lbs-ft.)
4. Tighten the nuts on the right axle holder to the specified torque starting with the forward nuts.  
Specified torque: 1.8-2.5kg-m (13-18lbs-ft.)

5. Measure the clearance between the outside surface of the left brake disc and the rear of the left caliper holder with a 0.7 mm (0.028 in.) feeler gauge. If the gauge inserts easily, first tighten the forward axle holder nut to the specified torque, then the rear nut. If the feeler gauge cannot be inserted easily, pull the left fork outward until the gauge can be inserted and tighten the holder nuts with the gauge inserted. After tightening, remove the gauge.
6. Check that the other three corners of the left caliper holder have a clearance of at least 0.7 mm (0.028 in.) between caliper holder and disc.
7. After installing the wheel, apply brakes several times and recheck both discs for caliper holder to disc clearance.

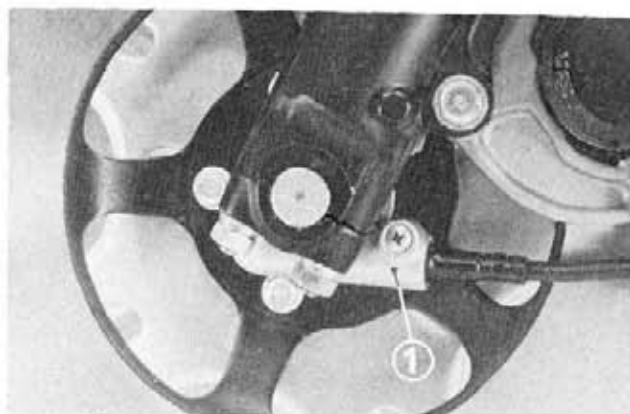


Fig. F2-14 ① Speedometer gear box

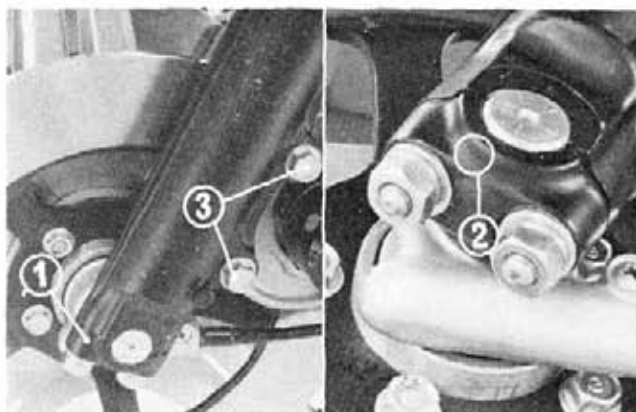


Fig. F2-15 ① Axle holder  
② "F" mark  
③ Caliper mounting bolt

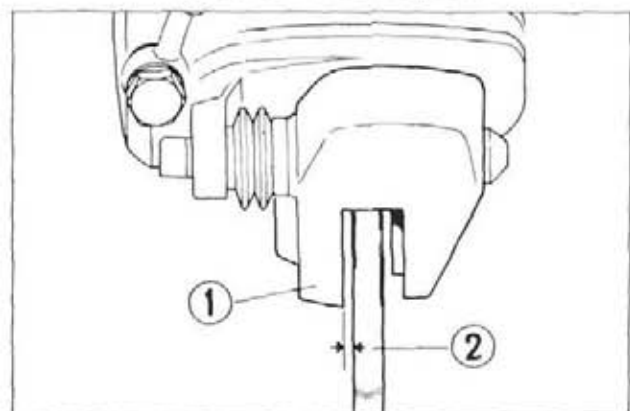


Fig. F2-16 ① Caliper holder ② Disc

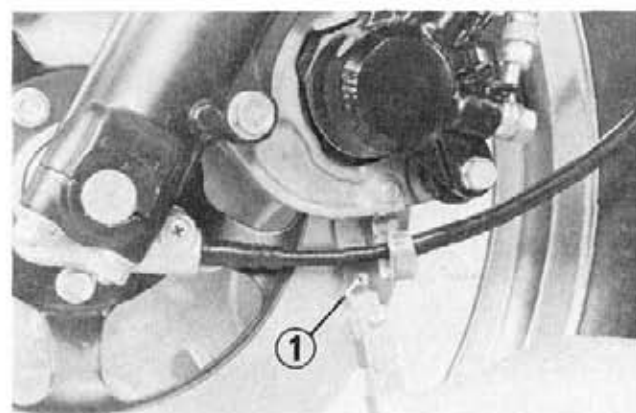


Fig. F2-17 ① Feeler gauge