

FRONT WHEEL/SUSPENSION/STEERING

Place the clutch lever bracket on the handlebar and install the clutch lever holder with its "UP" mark facing up.

Align the end of the holder with the punch mark on the handlebar.

Tighten the upper bolt first, then the lower bolt.

Connect the clutch switch connectors.



FRONT WHEEL

REMOVAL

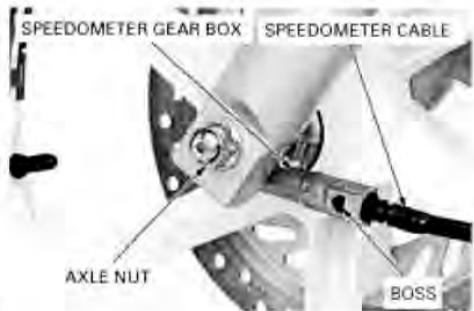
Raise the front wheel off the ground by suitable support. Press the boss of speedometer cable in the speedometer gear box.

Disconnect the speedometer cable from the speedometer gear box.

Remove the axle nut, axle and front wheel.

NOTE:

Do not operate the front brake lever after the front wheel is removed. The caliper piston will move out and make assembly difficult.



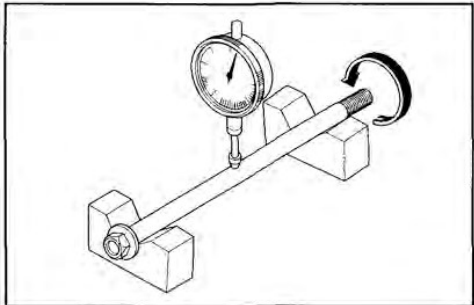
INSPECTION

Axle

Place the axle in V-blocks and measure the runout with a dial indicator.

SERVICE LIMIT: 0.2 mm (0.008 in)

The actual runout is 1/2 of the total indicator reading.



Wheel Bearing

Remove the dust seal. (page 14-9).

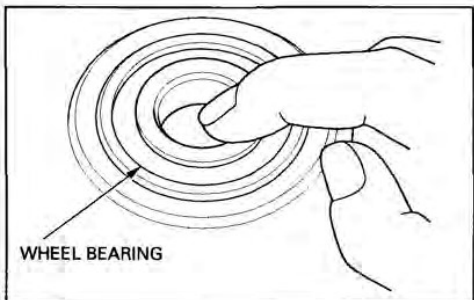
Turn the inner race of each bearing with your finger, the bearing should turn smoothly and quietly.

Also check that the bearing outer race fits tightly in the hub.

Remove and discard the bearings if the races do not turn smoothly, quietly, or if they fit loosely in the hub.

NOTE:

Replace wheel bearings in pairs.



For bearing replacement, see page 14-9.