## **Front Suspension Adjustments**

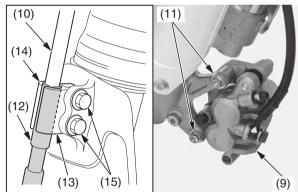
- 8. Align the brake caliper (9) and hose (10) with the left fork leg, making sure that the brake hose is not twisted. An improperly routed brake hose may rupture and cause a loss of braking efficiency.
- 9. Clean the threads of the front brake caliper mounting bolts (11) and brake caliper thoroughly.

Apply locking agent to the bolt threads. Install the brake caliper (9) on the slider and tighten the front brake caliper mounting bolts to the specified torque:

22 lbf·ft (30 N·m, 3.1 kgf·m)

10. Align the upper surface of the brake hose protector (12), stay A (13) and stay B (14), and assemble them. Install and tighten them to the left fork protector using the brake hose clamp bolts (15).

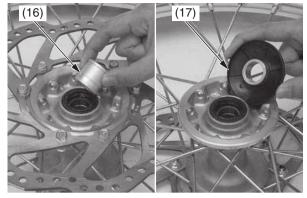
## Left fork:



- (9) brake caliper
- (10) brake hose
- (11) front brake caliper mounting bolts
- (12) brake hose protector
- (13) stay A
- (14) stay B
- (15) brake hose clamp bolts
- Clean the surfaces where the axle and axle clamps contact each other. Apply grease to each dust seal lips of the front

wheel.

Install the left side collar (16) and right side collar (17) into the wheel hub.



(16) left side collar

(17) right side collar

- 12. Install the front wheel between the fork legs while inserting the disc between the pads, being careful not to damage the pads.
- 13. Insert the front axle shaft through the forks and wheel hub from the right side. Make sure that the front axle shaft is seated firmly onto the left fork leg clamp inner surface. Tighten the front axle nut (18) to the specified torque:
  65 lbf·ft (88 N·m, 9.0 kgf·m) Tighten the left axle pinch bolts (19) to the specified torque:
  15 lbf·ft (20 N·m, 2.0 kgf·m)

## Left fork:



(18) front axle nut(19) left axle pinch bolts

14. Install the handlebar (20), mounting rubbers, washers and handlebar lower holder nuts (21) and tighten the handlebar holder nuts to the specified torque:
32 lbf.ft (44 N·m. 4.5 kgf·m)



(20) handlebar

(21) mounting rubbers, washers and handlebar lower holder nuts

15. Install the number plate (page 113).

(cont'd)