

2D

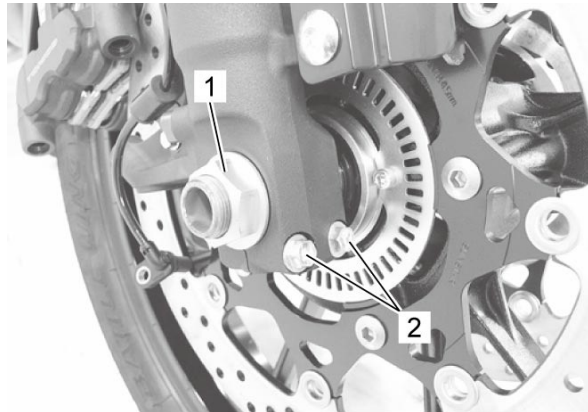


Front Wheel Assembly Removal and Installation

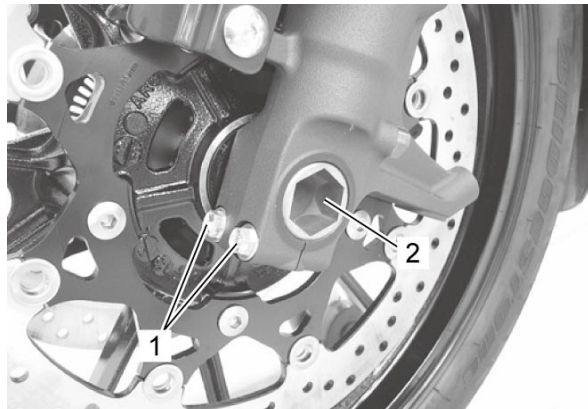
[Reference: Front Wheel Components](#)

Removal

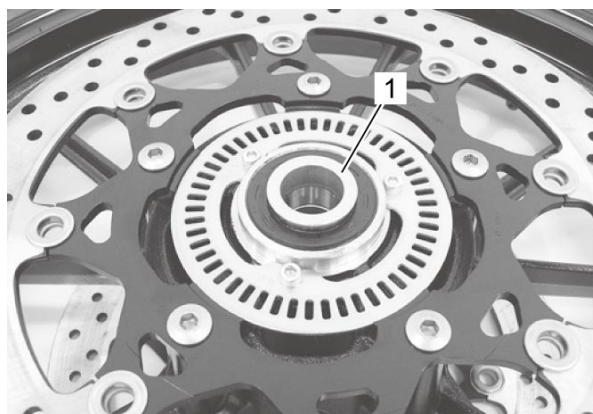
- 1) Remove the front wheel speed sensor mounting bolt.
- 2) Remove the front brake calipers on the front fork legs.
- 3) Remove the front axle nut (1).
- 4) Loosen the two axle pinch bolts (2) on the right front fork leg.



- 5) Raise the front wheel off the ground and support the motorcycle with a jack or a wooden block.
- 6) Loosen two axle pinch bolts (1) on the left front fork leg.
- 7) Draw out the front axle (2) and remove the front wheel.



- 8) Remove the spacer (1).



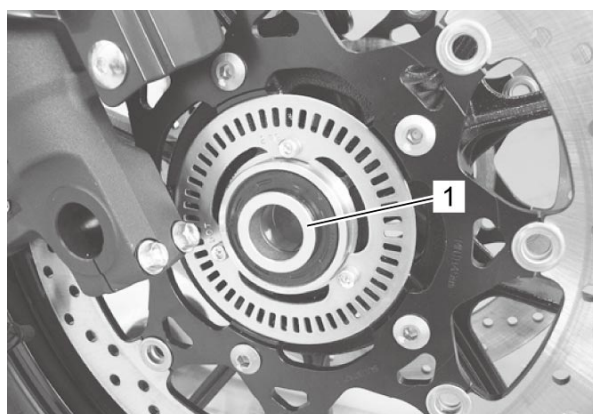
Installation

[Reference: Wheel / Wheel Axle Inspection](#)

[Reference: Tire Inspection and Cleaning](#)

[Reference: Wheel Rim / Air Valve Inspection and Cleaning](#)

1) Install the collar (1) into the right side of the wheel.



2) Install the front wheel with the front axle and tighten the front axle nut temporarily.

⚠WARNING:

The directional arrow on the tire should point to the wheel rotation, when installing the wheel.





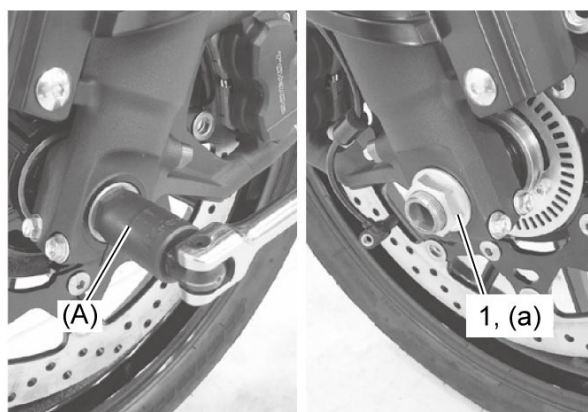
- 3) Remove a jack or a wooden block.
- 4) Install the front brake calipers.
- 5) Hold the front axle with the special tool and tighten the front axle nut (1) to the specified torque.

Special Tool

(A): 09900-18740

Tightening torque

Front axle nut (a): 100 N·m (10.0 kgf-m, 72.5 lbf-ft)



- 6) Move the front fork up and down 4 or 5 times to stabilize the front axle.



- 7) Tighten the two axle pinch bolts (1) on the left and right front fork leg to the specified torque.

Tightening torque

Front axle pinch bolt (a): 23 N·m (2.3 kgf-m, 17.0 lbf-ft)



8) Install the front wheel speed sensor. 