

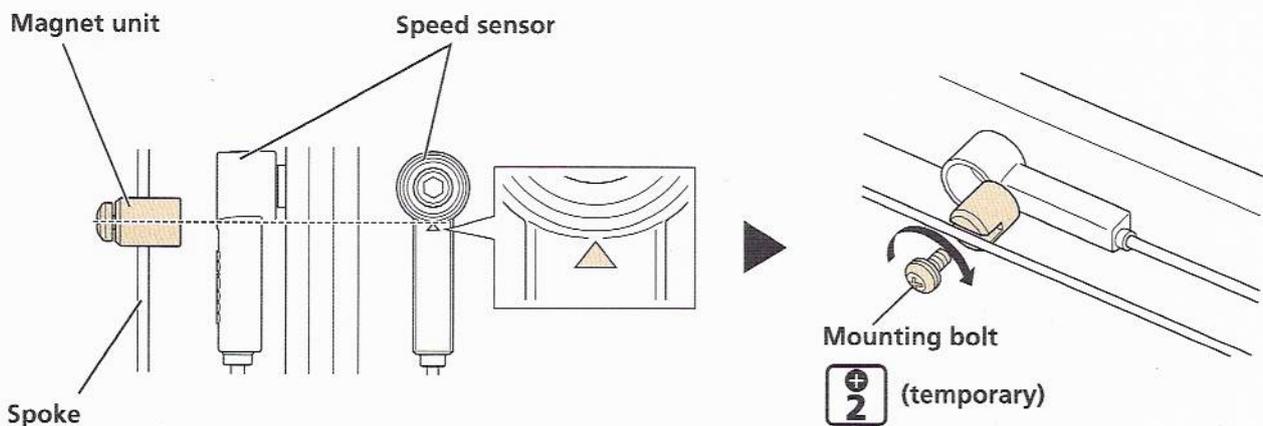
Installing the Speed Sensor and Magnet Unit

SM-DUE10

If using SM-DUE10 as the speed sensor, set the magnet unit on a spoke on the rear wheel. The SM-DUE10 installation location is on the inner side of the left side chainstay.

1. Temporarily install the magnet unit to the spoke.

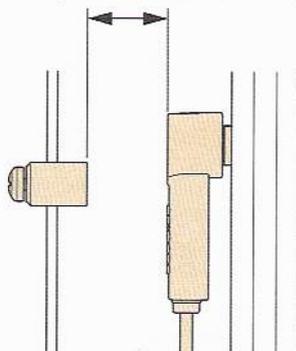
- (1) Try pressing the speed sensor to the installation location on the frame, and determine the installation location of the magnet so that the center of the magnet is aligned over the tip of the triangle symbol.
- (2) Temporarily install the mounting bolt.



2. Check the clearance between the speed sensor and magnet unit.

Press the speed sensor to the installation location on the frame, and then check the approximate clearance with the magnet unit. Also take wheel play and frame warping into consideration.

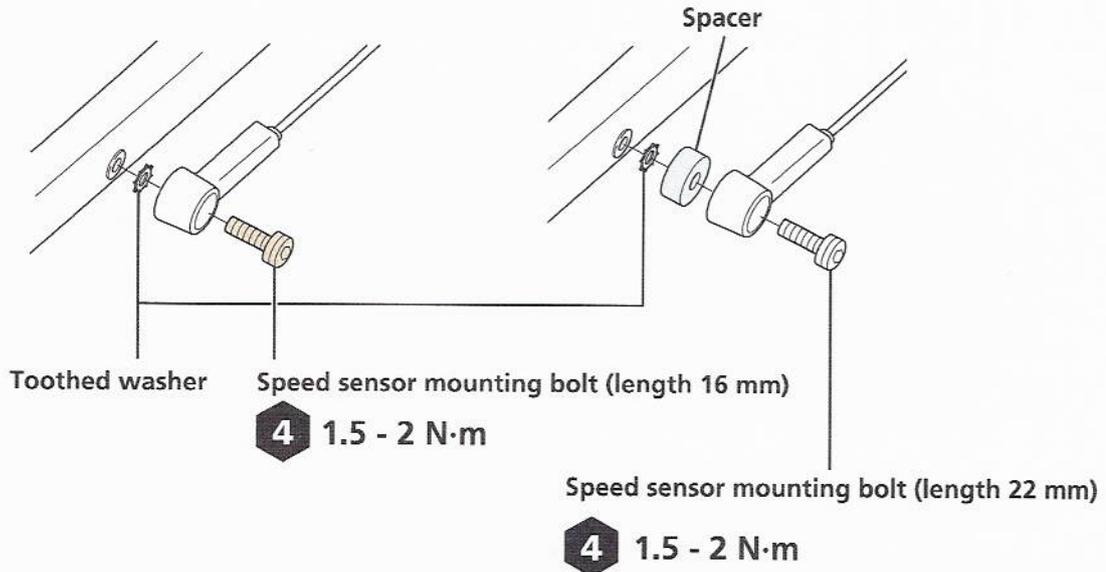
Clearance between speed sensor and magnet unit



3. Install the speed sensor.

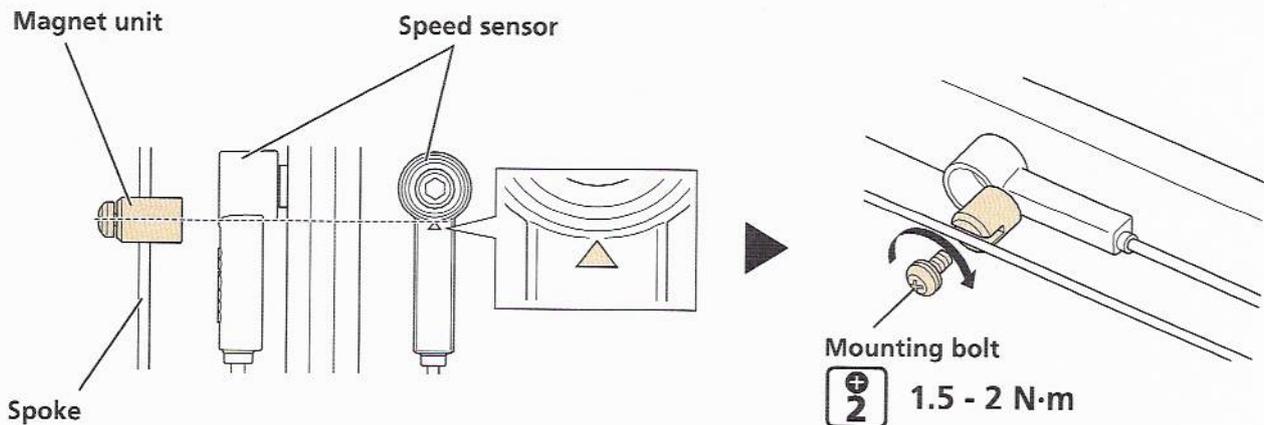
Clearance between speed sensor and magnet unit is 3 to 17 mm

Clearance between speed sensor and magnet unit exceeds 17 mm



4. Secure the magnet unit.

- (1) Re-check the positioning of the magnet unit and speed sensor.
- (2) Secure the magnet unit.



5. Set the electric wire from the speed sensor along the chainstay to the frame, and wire it to the drive unit.