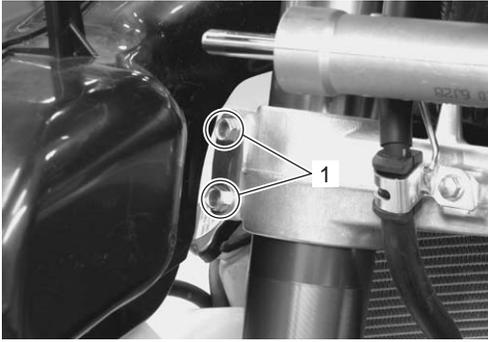


2B-3 Front Suspension:

Installation

- 1) Set the front fork to the front fork lower bracket temporarily by tightening the lower clamp bolts (1).



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- 2) Tighten the front fork cap bolt (2) to the specified torque.

Tightening torque

Front fork cap bolt (a): 23 N·m (2.3 kgf-m, 16.5 lb-ft)

- 3) Loosen the lower clamp bolts.
- 4) Set the front fork with the upper surface "T" of the outer tube positioned 5.0 mm (0.20 in) "a" from the upper surface of the upper bracket.



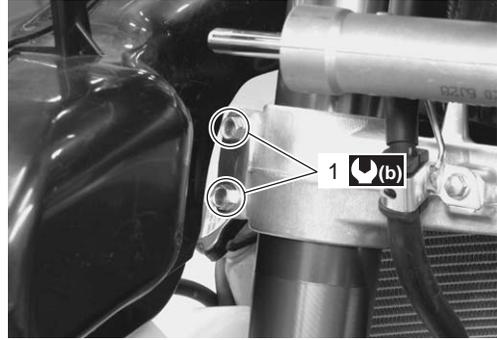
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"a": 5.0 mm (0.20 in)

- 5) Tighten the front fork lower clamp bolts (1).

Tightening torque

Front fork lower clamp bolt (b): 23 N·m (2.3 kgf-m, 16.5 lb-ft)



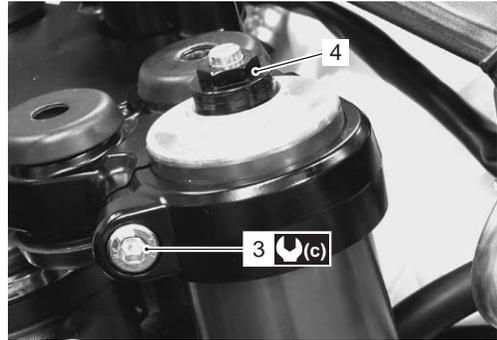
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- 6) Tighten the front fork upper clamp bolt (3).

Tightening torque

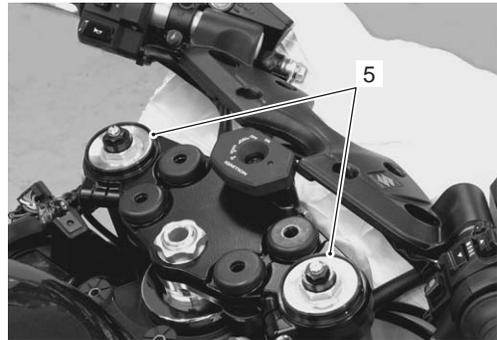
Front fork upper clamp bolt (c): 23 N·m (2.3 kgf-m, 16.5 lb-ft)

- 7) Adjust the spring pre-load (4), if necessary. Refer to "Front Suspension Adjustment (Page 2B-5)".



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- 8) Install the collars (5).



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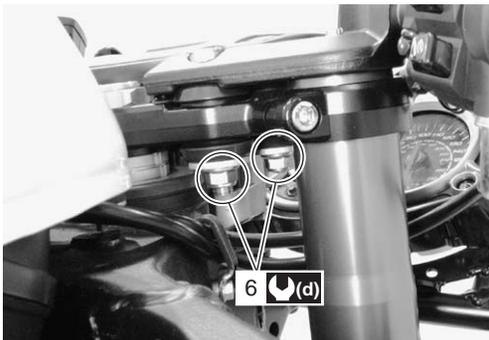
- 9) Install the handlebar holder assembly.
- 10) Tighten the handlebar holder mounting bolts and nuts (6).

Tightening torque

Handlebar holder mounting nut (d): 35 N·m (3.5 kgf-m, 25.5 lb-ft)



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- 11) Install the front wheel assembly. Refer to “Front Wheel Assembly Removal and Installation in Section 2D (Page 2D-4)”.

NOTE

Before tightening the front axle and front axle pinch bolts, move the front fork up and down four or five times.

▲ WARNING

After remounting the brake calipers, pump the brake lever until the pistons push the pads correctly.



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- 12) Install the body cowlings. Refer to “Exterior Parts Removal and Installation in Section 9D (Page 9D-14)”.
- 13) Adjust the headlight beam. Refer to “Headlight Beam Adjustment in Section 9B (Page 9B-3)”.