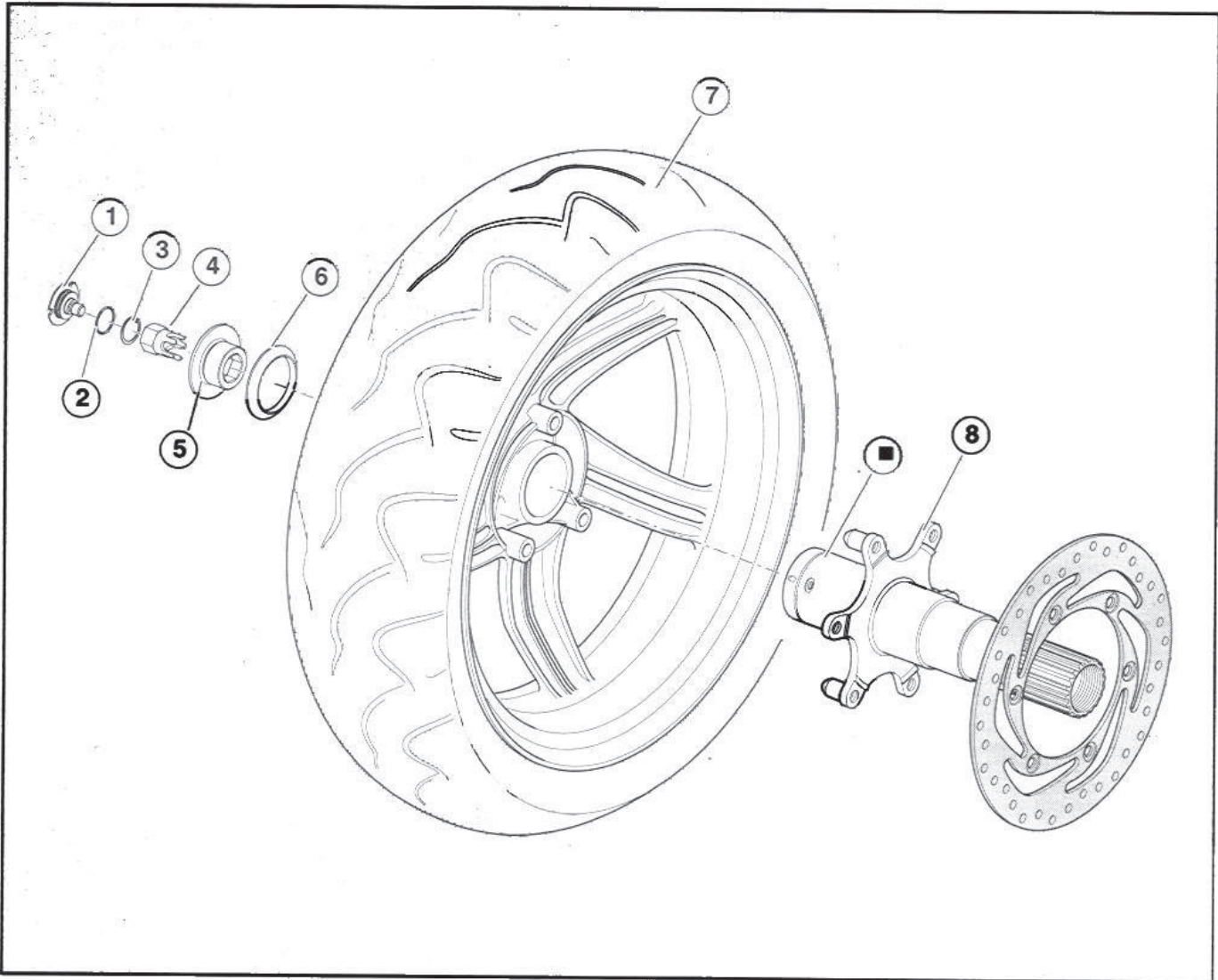


Make sure the wheel is properly centered and balanced.

### 7.3 REAR WHEEL



#### Legend

- 1) Wheel screw cover
- 2) O-ring
- 3) Snap ring
- 4) Wheel screw stop
- 5) Wheel screw
- 6) Wheel cable
- 7) Complete wheel
- 8) Wheel axle nut

■ = GREASE, see 1.12 (LUBRICANT CHART).

## 7.3.1 REMOVING THE COMPLETE WHEEL

Carefully read 1.3.9 (PRECAUTIONS AND GENERAL INFORMATION) and see 2.33 (REAR WHEEL).

 **DANGER**

Wait until the engine and exhaust silencer have completely cooled down.

During disassembly, take care not to damage the brake lines, discs and pads, and the speed sensor cable.

- ◆ Place the vehicle on the center stand. Use the spanner wrench to unscrew and remove the cap (1).
- ◆ Remove the snap ring (2).
- ◆ Slide out the screw locking nut (3).
- ◆ Engage first gear to keep the wheel from turning.
- ◆ Insert the bushing (5) supplied with the tool kit into the screw hole (4).
- ◆ Insert the torque wrench into the hexagonal slot of the bushing (5).

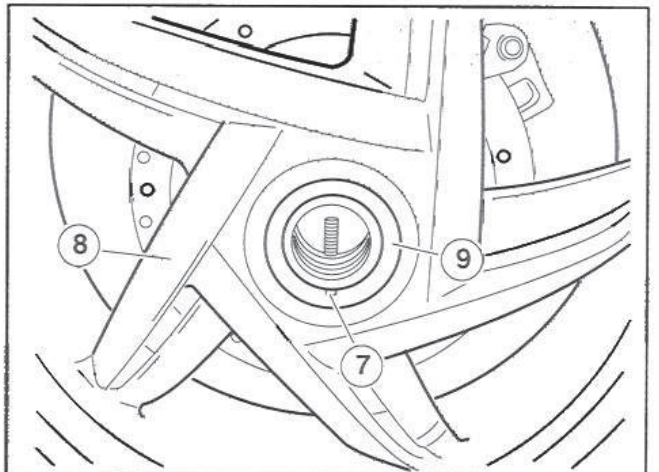
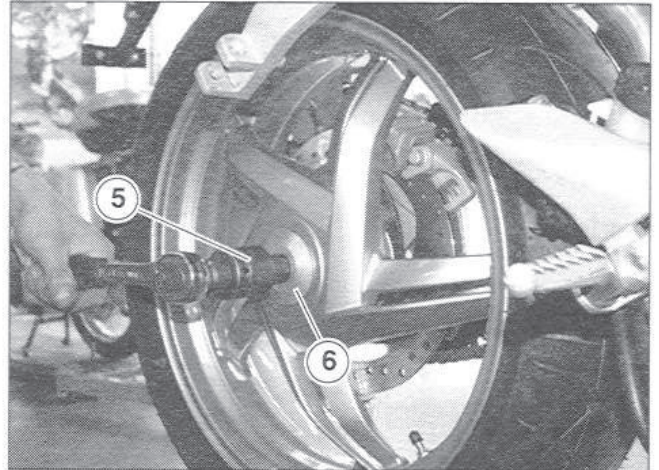
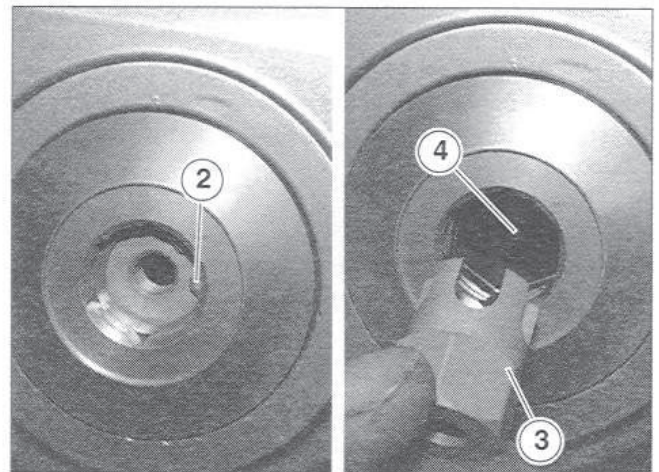
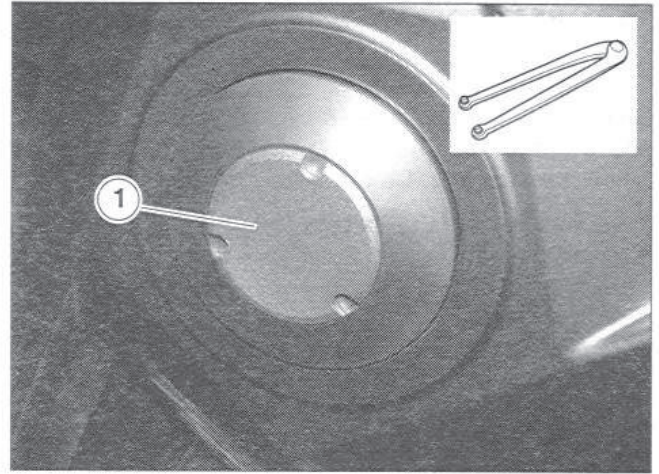
 **Tightening torque for wheel fastening screw: 125.3 ftlb (170 Nm).**

 **DANGER**

The drive shaft has a key (7). Do not allow the key (7) to fall out of its seat while the wheel is being removed.

In this case:

- ◆ Set the gearshift lever to neutral.
- ◆ Turn the wheel so that the key (7) is at the bottom.
- ◆ Completely remove the wheel (8).
- ◆ Retrieve the centering bushing (9).



## 7.3.2 REASSEMBLING THE REAR WHEEL

**⚠ DANGER**

Before reassembly, make sure the key (1) is present and correctly positioned. Place it correctly if it has fallen from its seat. Do not forget to remount it.

- ◆ Turn the drive shaft so that the key (1) is at the top.
- ◆ Mount the wheel (2) on the drive shaft, making sure that the three drive pins (3) are correctly inserted in the wheel slots.
- ◆ Engage first gear to keep the wheel from turning.
- ◆ Make sure the key (1) is present on the drive shaft seat.
- ◆ Place the centering bushing (4) correctly, mating the slot (5) with the key (1).
- ◆ Spread a light coating of grease lubricant on the thread of the wheel fastening screw (6).
- ◆ Screw in the wheel fastening screw (6) by hand.
- ◆ Insert the bushing (8) in the screw hole (7).
- ◆ Insert the torque wrench into the hexagonal slot of the bushing (8).

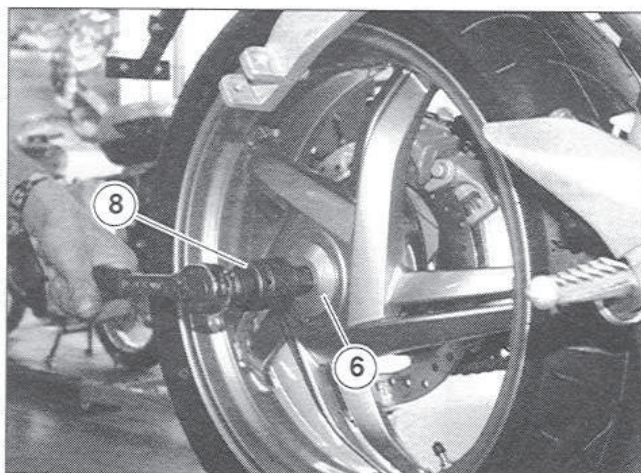
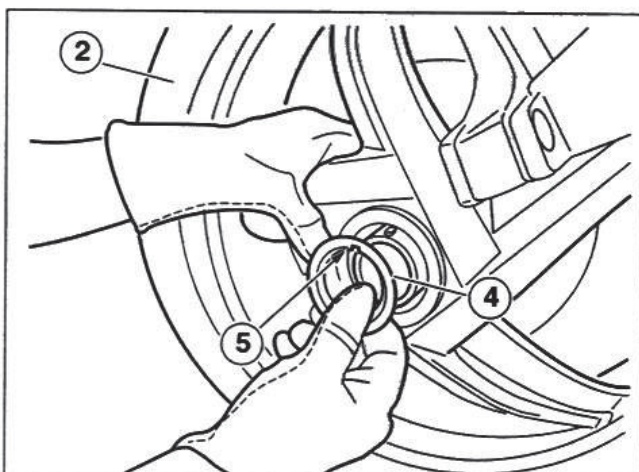
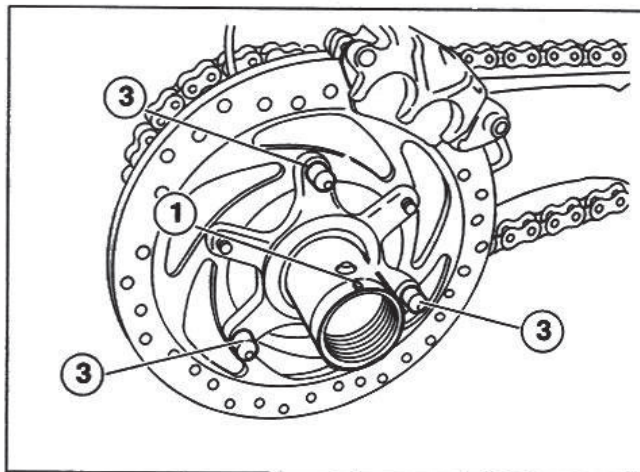
**⚠ DANGER**

Make sure that the wheel fastening screw (6) is tightened to the prescribed torque.

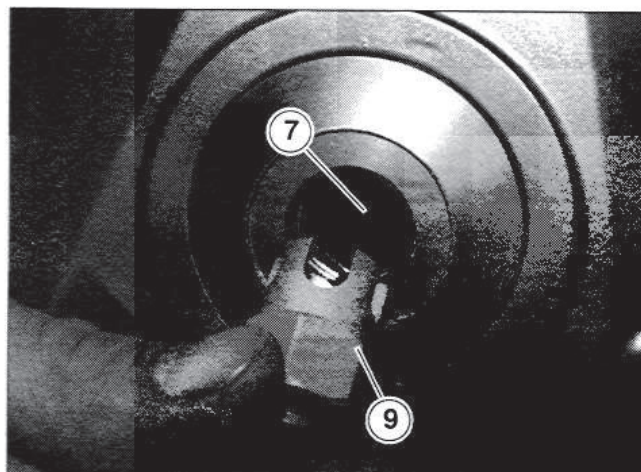


Tightening torque for wheel fastening screw (6): 125.3 ftlb (170 Nm).

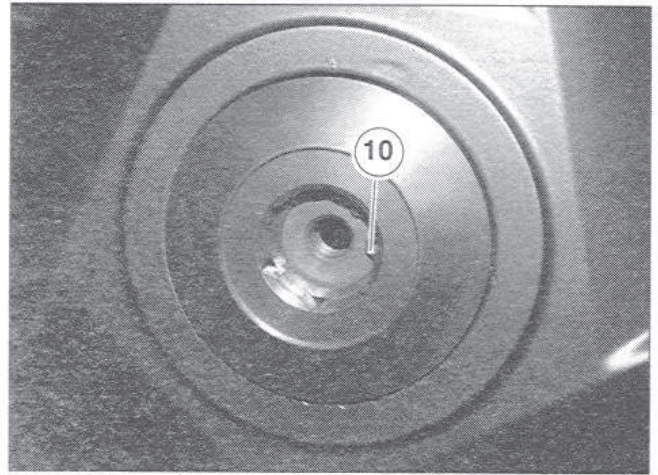
- ◆ Tighten the wheel fastening screw (6).



- ◆ Insert the screw locking nut (9) into the screw hole (7), seeking the correct position for complete insertion.



- ◆ Place the snap ring (10) correctly.



- ◆ Return the plug (11) to its place, using the spanner wrench (12).

 **WARNING**

After reassembly, operate the rear brake lever repeatedly and make sure the brake system is in good working order.

Make sure the wheel is properly centered and balanced.

