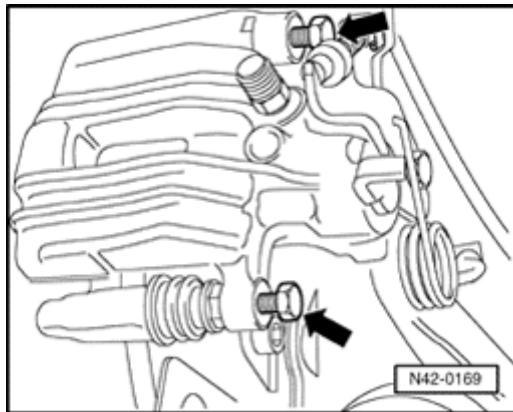


## Wheel bearing, servicing

### Wheel bearing/wheel hub, removing and installing

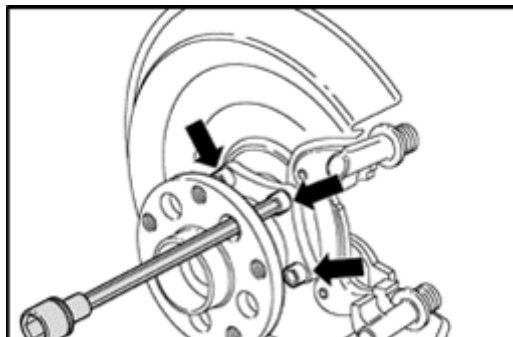
#### Removing

- Remove wheel.



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- Remove securing bolts -arrows- from brake caliper housing while counter-holding on guide pins.
- Take off brake caliper housing and secure with wire so that the weight of the brake caliper does not stress or damage the brake hose.
- Remove brake pads.
- Take off disc brake.



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- Remove bolts -arrows- for wheel bearing/wheel hub unit.
- Remove wheel bearing/wheel hub unit.



## Installing

Install in reverse order.

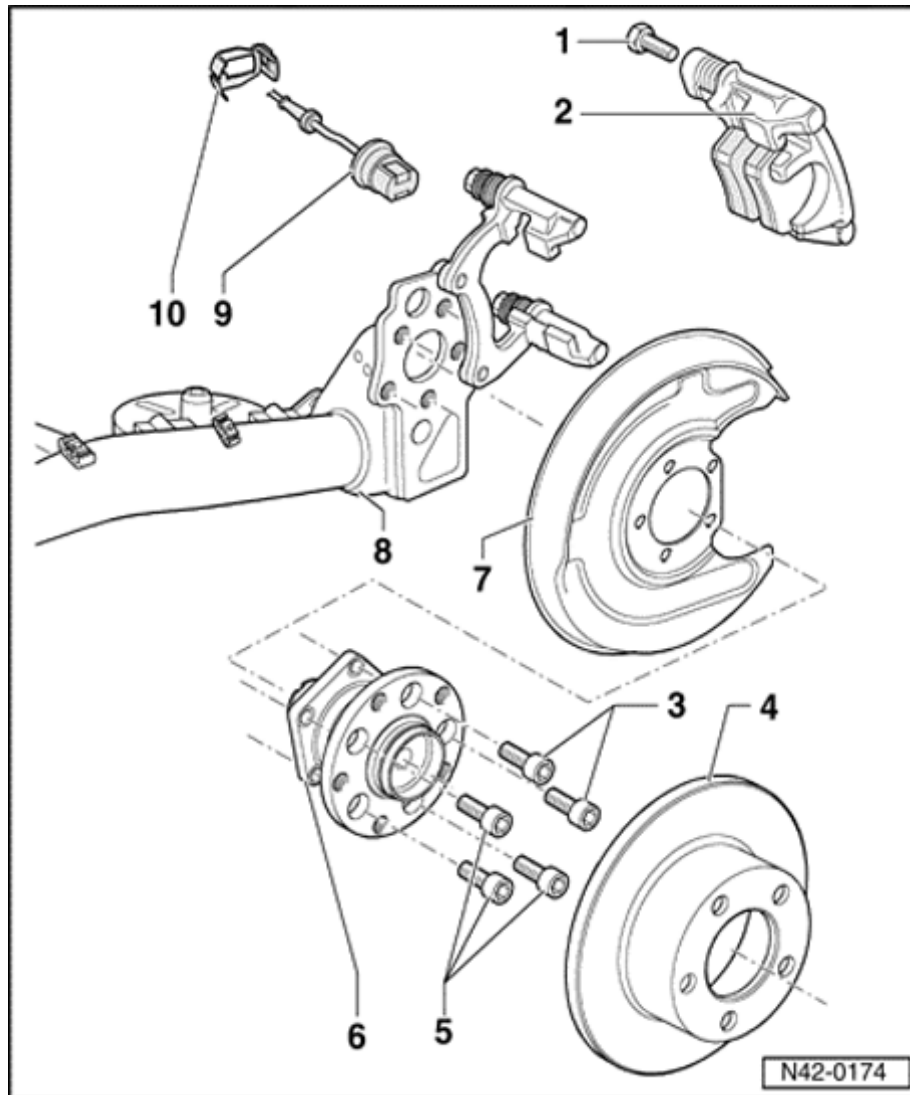
- Install wheel and tighten ⇒ [Page 44-1](#) .

## Tightening torques:

Wheel bearing to rear axle ⇒ [Page 42-22](#) , item  
3

Brake caliper to brake carrier

⇒ [Repair Manual, Brake System, Repair Group  
46; Servicing rear brakes, disc brakes](#)



## Wheel mounting for vehicles with front wheel drive, assembly overview

The wheel bearing and wheel hub are installed together in a housing.

This wheel bearing/hub unit is maintenance and adjustment free. Adjusting and servicing is not possible!

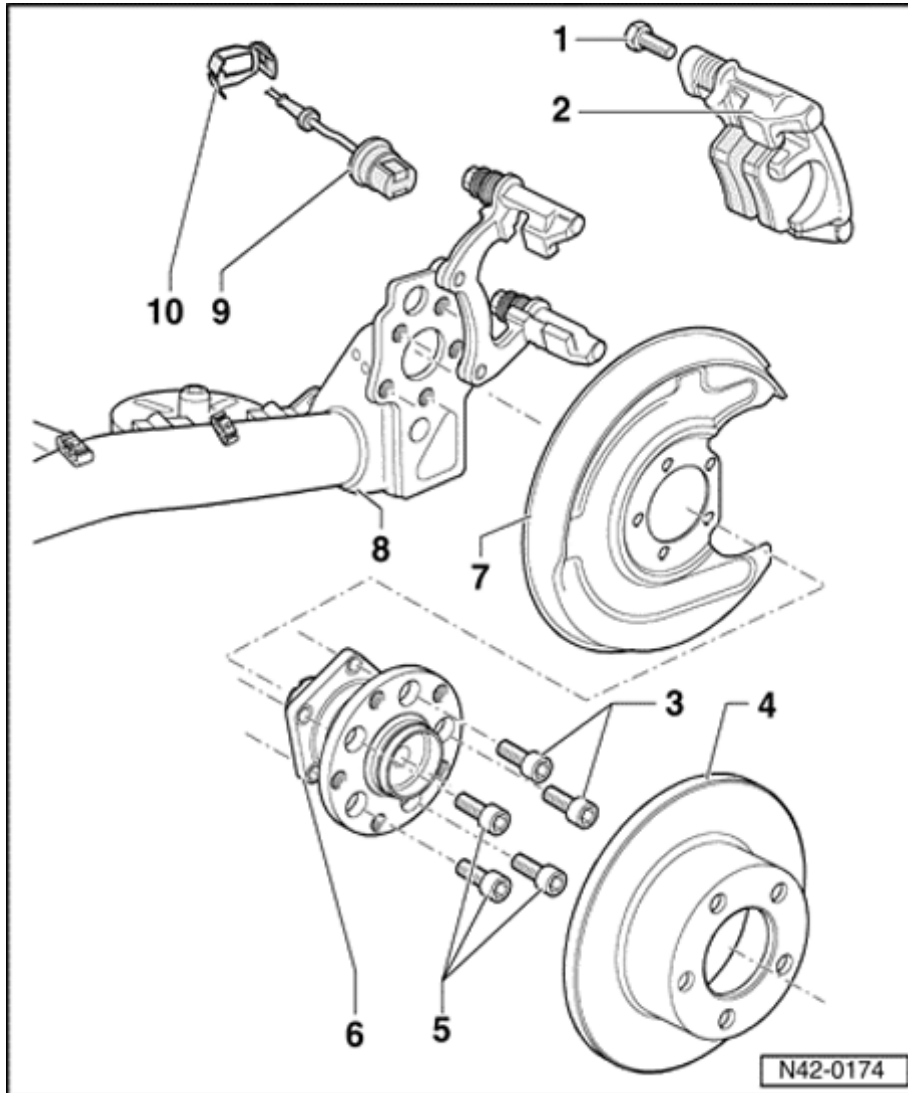
### 1 - Hex bolt

⇒ [Repair Manual, Brake System, Repair Group 46; Servicing rear brakes, disc brakes](#)

### 2 - Brake caliper

◆ Servicing

⇒ [Repair Manual, Brake System, Repair Group 46; Servicing rear brakes, disc brakes](#)

**3 - Allen head bolt**

◆ 60 Nm

**4 - Brake disc****5 - Hex socket head bolt**

◆ 60 Nm

**6 - Wheel bearing/hub unit****7 - Backplate****8 - Axle beam****9 - Vehicle speed sensor**

◆ Only on vehicles with ABS

**10 - Vehicle speed sensor retainer**

◆ Only on vehicles with ABS