

### Carry out replacement in the following order:

1

Place wedge blocks under the front wheels.

3

Raise the rear of the car and secure on supports.

5

Fully lower the parking brake lever.

2



Loosen the wheel mounting bolts.

4



Remove the rear wheels.

6.1



Unscrew the brake caliper fastening

6.2



7



Remove the brake caliper.

**i AutoDoc recommends:**

Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.

Do not press the brake pedal after removing the brake pads. This will lead to the piston drop out of the brake cylinder, brake fluid leakage and the system depressurization.

8.1



Unscrew the brake disc mounting bolts and remove it.

8.2



9



Loosen and remove the hub nut.

10



Unscrew the rear transverse arm fastener to the stub axle.

11.1



Unscrew the wheel hub axle nut.

11.2



11.3



12.1



Remove the hub and the bearing together, since they are a sealed unit.

12.2





13

Clean the parts and apply a thin layer of the bearing grease to inner surface of the steering knuckle and the outer surface of the hub.

14



Install the wheel hub on the steering knuckle.

15.1

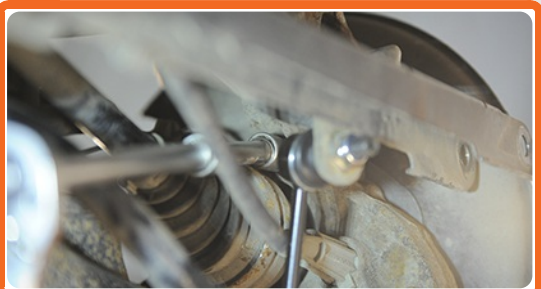


Tighten the hub.

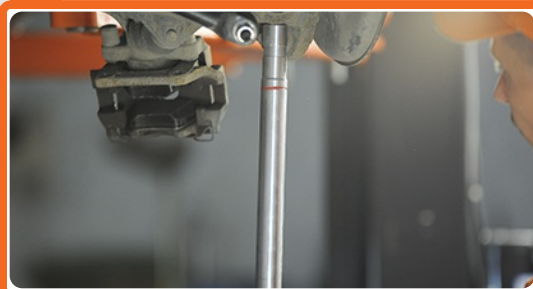
15.2



15.3



16



Support the stub axle.

17



Tighten the control arm fastener to the stub axle.

18

Remove the support from under the stub axle.



**AutoDoc recommends:**

Clean the hub and apply high temperature grease to the seating surface of the disc.

19



Install the brake disc.

20



Tighten the brake disc fastening

21.1



Install the brake caliper and fix it.

21.2



21.3



22



Install the wheel.

23



Lower the car and working in a cross order, tighten the wheel bolts.

We hope that this information  
have been useful for you!

### [Video tutorials](#)

Watch our detailed video guides about your Volvo XC90 I repair on our youtube channel. Watch video guides.

### [AutoDoc online](#)

Highest quality wheel hubs for your car Volvo XC90 I are available on AutoDoc. Go to the website.



## AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

### QUALITY AUTO PARTS



### VOLVO



### WHEEL/HUB BEARING KITS



### VOLVO XC90 I



### WHEEL/HUB BEARING KITS FOR VOLVO



### WHEEL HUBS FOR VOLVO XC90 I



### ⓘ Disclaimer:

The document contains only general recommendations that may be useful for you when you perform repair or replacement works. AutoDoc shall not be liable for any loss, injury, damage of property, acquired in the repair or replacement process due to incorrect usage or misinterpretation of the provided information.

AutoDoc shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for informative purposes only and cannot replace advice from specialists.

AutoDoc shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AutoDoc strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

### AUTODOC IN SOCIAL MEDIA

