AUTODOC
Expert in auto parts!

How to replace the front hub bearing on Nissan Micra K11

Carry out replacement in the following order:

Be sure to replace all self-locking nuts and bolts during installation.

For replacing the bearing, a puller is useful for removing and installing the hub bearings.

Replace both wheel hub bearings of one axle.

1

Tighten the parking brake lever.

2

Place wedge blocks under the rear wheels.

3

Loosen the wheel mounting bolts.

4

Raise the front of the car and secure on supports.

5

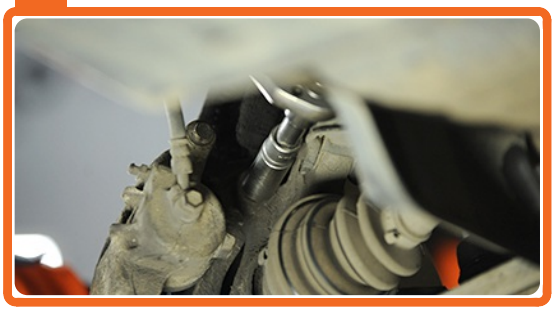
Remove the front wheels.

How to replace the front hub bearing on Nissan Micra K11

6

Loosen and remove the hub nut.

7.1



Unscrew the brake caliper fastening

7.2

8

Remove the brake caliper.

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.

9

Remove the brake disc.

10

Unscrew the end fastening nut to the steering knuckle.

11

Remove the nut of the lower ball joint bolt.

12

Using a special tool push the steering rod end out of the steering knuckle.

13.1

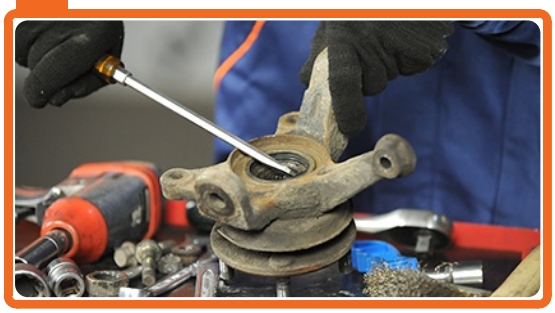
Unscrew the lower fastener of the shock absorber strut.

13.2

14

Remove the steering knuckle together with the hub.

15.1



Remove the inner wheel bearing oil seal.

15.2

16

Press the wheel hub out from the tapered roller bearing.

17.1

Press out the wheel hub bearing.

17.2

AutoDoc recommends:

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.

18.1

Press the new bearing in the steering knuckle.

18.2

19.1

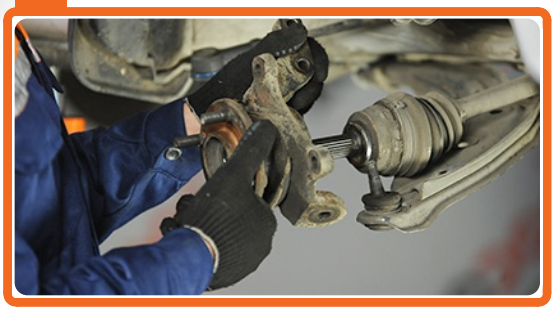
Press in the inner wheel bearing oil seal.

19.2

20

Install the wheel hub on the steering knuckle.

21.1



Install the steering knuckle in the wheel arch and pass the drive shaft through the hub center.

21.2

22.1

Tighten the lower fastening of the shock absorber.

22.2

23

Connect the ball joint of the control arm to the steering knuckle and install the ball joint fastening bolt.

24

Screw the hub nut.

25.1

Install the brake disc.

25.2

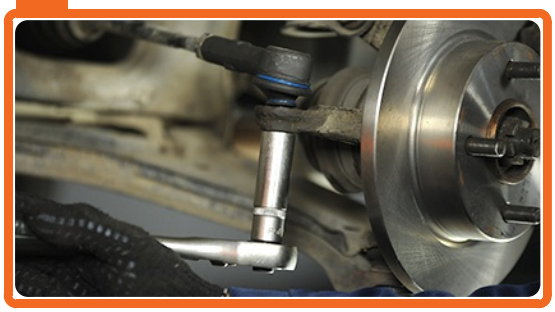
26.1

Install the brake caliper and fix it.

26.2

26.3

27



Connect the tie rod end to the steering knuckle and tighten it.

28

Install the wheel.

29

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 Nissan Micra K11 repair on our youtube channel. Watch video guides.

AutoDoc online

Highest quality wheel/hub bearing kits for your car Nissan Micra K11 are available on AutoDoc. Go to the website.

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

QUALITY AUTO PARTS

NISSAN

WHEEL/HUB BEARING KITS

NISSAN MICRA K11

WHEEL/HUB BEARING KITS FOR NISSAN

WHEEL/HUB BEARING KITS FOR NISSAN MICRA K11

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