# **AUTODOC CLUB**

How to change rear wheel bearing on **RENAULT Thalia I (LB\_)** – replacement guide







#### SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### i Important!

This replacement procedure can be used for: RENAULT Thalia I (LB\_) 1.4, RENAULT Thalia I (LB\_) 1.4 16V, RENAULT Thalia I (LB\_) 1.5 dCi, RENAULT Thalia I (LB\_) 1.2 16V

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: RENAULT CLIO II (BB0/1/2\_, CB0/1/2\_) 1.2

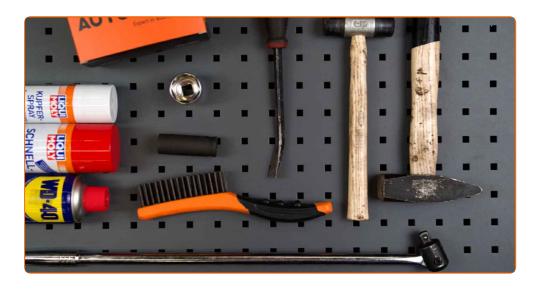
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## REPLACEMENT: WHEEL BEARING – RENAULT THALIA I (LB\_). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Copper grease
- Drive socket # 30
- Wheel impact socket #19

- Rubber mallet
- Tap wrench
- Hammer
- Crow bar
- Wheel chock

**Buy tools** 

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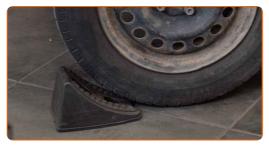


## Replacement: wheel bearing – RENAULT Thalia I (LB\_). AUTODOC experts recommend:

- Do not re-use the bearing assembly of your RENAULT Thalia I (LB\_) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- Please note: all work on the car RENAULT Thalia I (LB\_) should be done with the engine switched off.

#### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.



Loosen the wheel mounting bolts. Use wheel impact socket #19.



Raise the rear of the car and secure on supports.

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4 Unscrew the wheel bolts.



#### AUTODOC recommends:

 $\bullet$  Important! Hold the wheel while unscrewing the fastening bolts. RENAULT Thalia I (LB\_)

Remove the wheel.

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Clean the brake drum. Use a wire brush. Use WD-40 spray.



Remove the hub bearing protection cap. Use a hammer. Use a crowbar.



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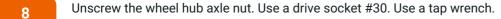






### Replacement: wheel bearing – RENAULT Thalia I (LB\_). Professionals recommend:

• Some cars are not equipped with wheel hub caps.





Remove the brake drum assembled with the wheel hub bearing.



Clean the hub bearing mounting seat. Use all-purpose cleaning spray.



Install the new brake drum assembled with the wheel hub bearing.



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Tighten the hub. Use a drive socket #30. Use a torque wrench. Tighten it to 175 Nm torque.

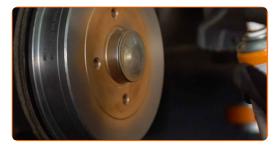


Replacement: wheel bearing – RENAULT Thalia I (LB\_). AUTODOC experts recommend:

- The wheel bearing unit must not tilt on the axle pin.
- Install the hub bearing protection cap. Use a rubber mallet.



Treat the surface where the wheel rim contacts the brake drum. Use copper grease.



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15 Install the wheel.



#### **AUTODOC** recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. RENAULT Thalia I (LB\_)
- Screw in the wheel bolts. Use wheel impact socket #19.



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 90 nm torque.



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Remove the jacks and chocks.





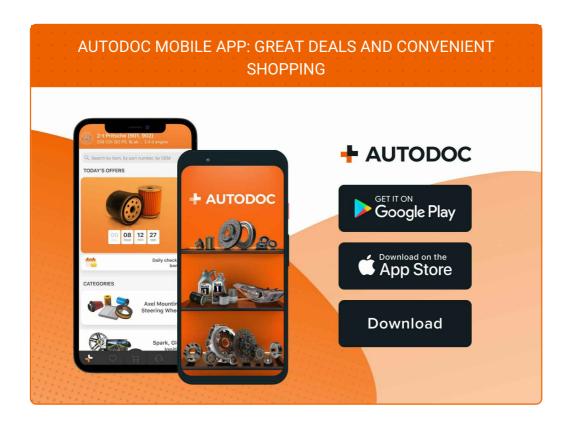
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