



How to change rear
wheel bearing on **SEAT**
Ibiza Sportcoupe Box
Body / Hatchback (6J1) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

This replacement procedure can be used for:

SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1) 1.6 TDI, SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1) 1.2, SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1) 1.2 TDI

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: SEAT Ibiza III Hatchback (6L) 1.4 16V

**REPLACEMENT: WHEEL BEARING – SEAT IBIZA
SPORTCOUPE BOX BODY / HATCHBACK (6J1). TOOLS
YOU MIGHT NEED:**



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Copper grease
- Torque wrench
- Combination spanner #10
- 12-point socket #30
- Torx bit T30
- Wheel impact socket #17
- Ratchet wrench
- Hammer
- Tap wrench
- Crow bar
- Rubber mallet
- Wheel chock

Buy tools

Replacement: wheel bearing – SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1). AUTODOC experts recommend:

- Do not re-use the bearing assembly of your SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: WHEEL BEARING – SEAT IBIZA SPORTCOUPE BOX BODY / HATCHBACK (6J1). RECOMMENDED SEQUENCE OF STEPS:

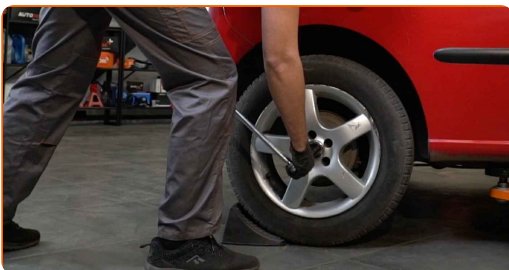
1

Secure the wheels with chocks.



2

Loosen the wheel mounting bolts. Use wheel impact socket #17.



3

Raise the rear of the car and secure on supports.

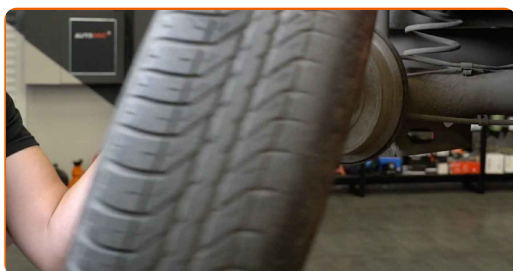
4 Unscrew the wheel bolts.



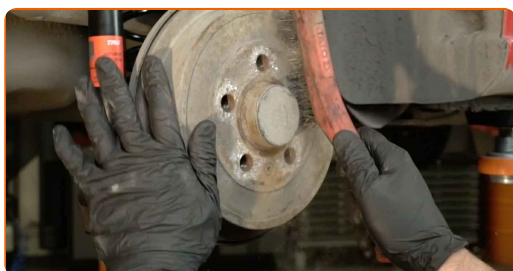
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1)

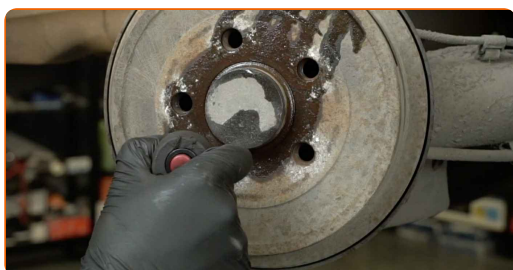
5 Remove the wheel.



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



7 Unscrew the brake drum fastening. Use Torx T30. Use a ratchet wrench.



8 Open the car door.



9 Remove the parking brake lever trim cover.



10 Loosen the parking brake cable. Use a combination spanner #10.



11 Remove the brake drum.



Replacement: wheel bearing – SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1). Tip from AUTODOC:

- Examine the brake drum. Replace it if necessary.

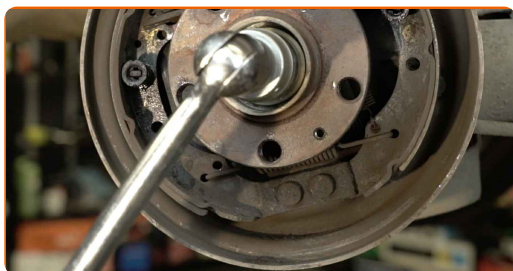
12 Remove the hub bearing protection cap. Use a crowbar. Use a hammer.



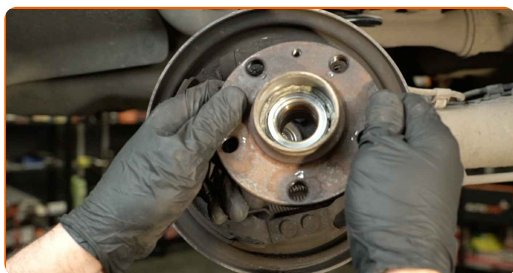
AUTODOC recommends:

- Some cars are not equipped with wheel hub caps.

13 Unscrew the wheel hub axle nut. Use 12-point socket No.30. Use a tap wrench.



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



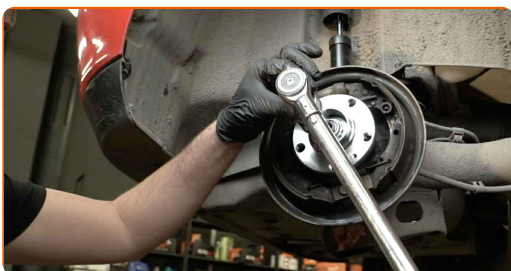
15 Clean the hub bearing mounting seat. Use all-purpose cleaning spray.



16 Install the new wheel hub with a bearing.



17 Tighten the hub. Use 12-point socket No.30. Use a torque wrench. Tighten it to 175 nm torque.



Replacement: wheel bearing – SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1). Professionals recommend:

- The wheel bearing unit must not tilt on the axle pin.

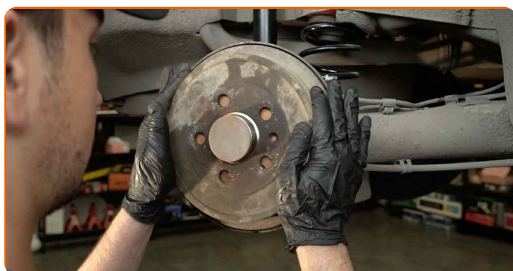
18 Install the hub bearing protection cap. Use a rubber mallet.



19 Treat the hub where it contacts the brake disk. Use copper grease.



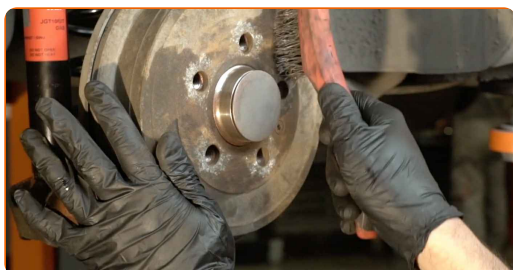
20 Install a brake drum.



21 Tighten the brake drum fasteners. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



22 Clean the wheel rim mounting seat. Use a wire brush.



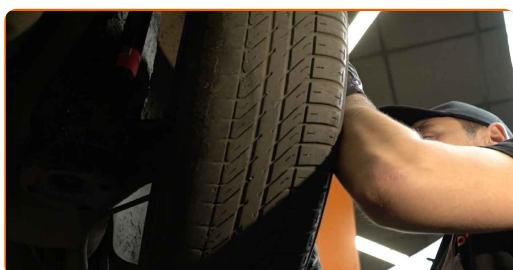
23

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



24

Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. SEAT Ibiza Sportcoupe Box Body / Hatchback (6J1)

25

Screw in the wheel bolts. Use wheel impact socket #17.



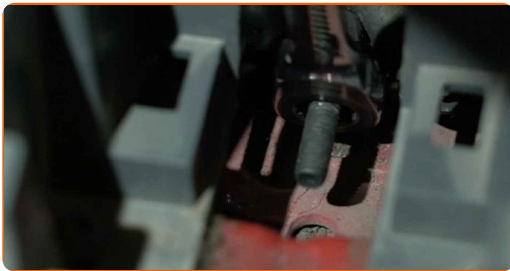
26

Lower the car.

27 Remove the jacks and chocks.



28 Adjust the parking brake cable tension. Use a combination spanner #10.



29 Install the parking brake lever trim cover.



30 Close the car door.



- 31** Tighten the wheel bolts using a criss-cross pattern. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.



WELL DONE! 

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WHEEL BEARING: A WIDE SELECTION

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