



How to change rear  
brake discs on **TOYOTA**  
**Sequoia (\_K3\_, \_K4\_)** –  
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:

TOYOTA Sequoia (\_K3\_, \_K4\_) 4.7 4WD (UCK45\_), TOYOTA Sequoia (\_K3\_, \_K4\_) 4.7 (UCK35\_)

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: TOYOTA LAND CRUISER (KDJ12\_, GRJ12\_) 3.0 D-4D

REPLACEMENT: BRAKE DISCS – TOYOTA SEQUOIA (\_K3\_, \_K4\_). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Drive socket # 17
- Wheel impact socket #21
- Brake caliper wind back tool
- Torque wrench
- Tap wrench
- Rubber mallet
- Crow bar
- Wheel chock

**Buy tools**

Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). AUTODOC recommends:

- Replace the brake disks on the car TOYOTA Sequoia (\_K3\_, \_K4\_) in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- Warning! Shut down the engine before starting any work – TOYOTA Sequoia (\_K3\_, \_K4\_).

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

**1** Open the bonnet. Unscrew the brake fluid reservoir cap.

**2** Secure the wheels with chocks.



**3** Loosen the wheel mounting bolts. Use wheel impact socket #21.



**4** Raise the rear of the car and secure on supports.

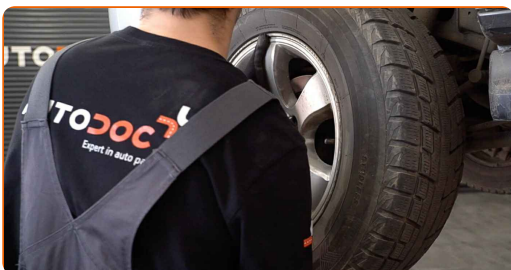
**5** Unscrew the wheel bolts.



Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). Tip from AUTODOC:

- To avoid injury, hold up the wheel when unscrewing the bolts.

**6** Remove the wheel.



**7** Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.



**8** Spread the brake pads. Use a crowbar.



**9** Unscrew the brake caliper fastening. Use a drive socket #17. Use a tap wrench.



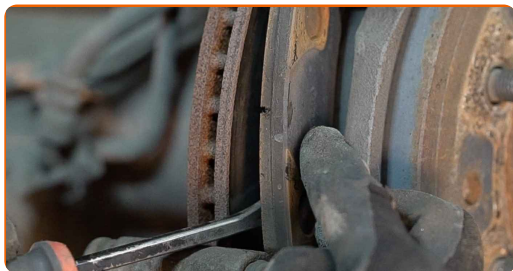
**10** Remove the brake caliper.



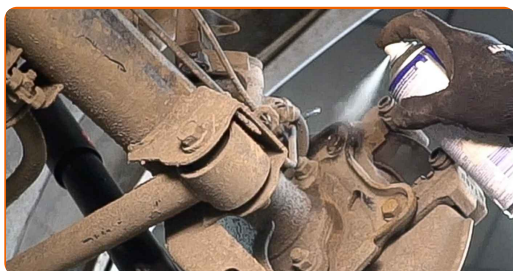
**AUTODOC recommends:**

- 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.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.

**11** Remove the brake pads. Use a crowbar.



**12** Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.



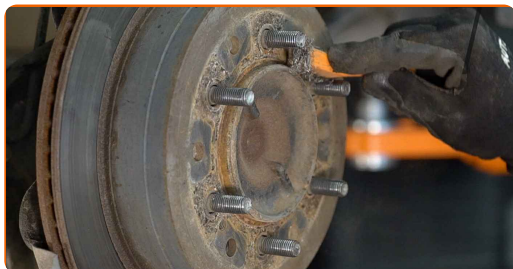
**13** Unscrew the caliper bracket fastening. Use a drive socket #17. Use a tap wrench.



**14** Remove the caliper bracket.



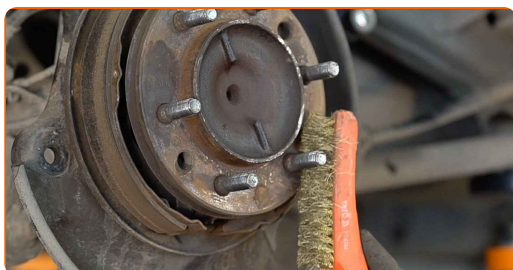
**15** Clean the brake disk surface. Use a wire brush. Use WD-40 spray.



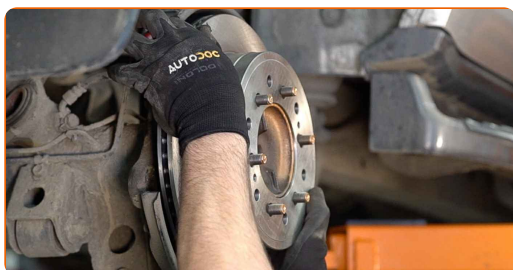
**16** Remove the brake disc. Use a crowbar. Use a rubber mallet.



**17** Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



**18** Install the brake disc.





19

Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

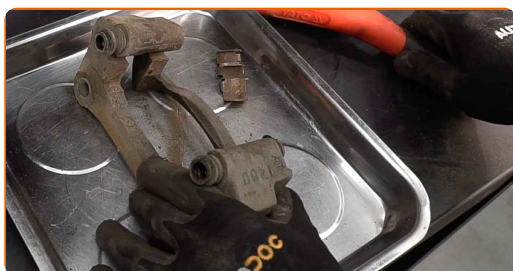


**AUTODOC recommends:**

- Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). After applying the spray, wait a few minutes.

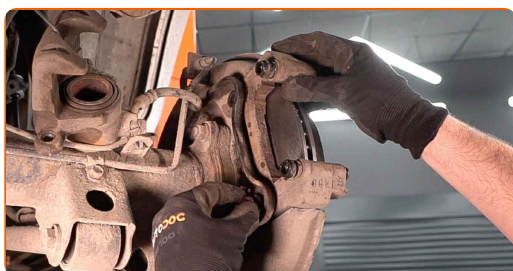
20

Remove the retaining springs of the brake pads.



21

Install the brake caliper bracket.



**22** Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 105 Nm torque.



**23** Install the retaining springs of the brake pads.



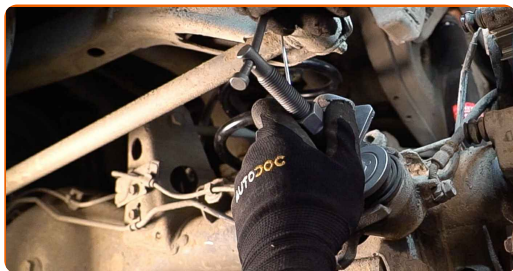
**24** Treat the brake caliper piston. Use a brake cleaner.



Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). Professionals recommend:

- After applying the spray, wait a few minutes.

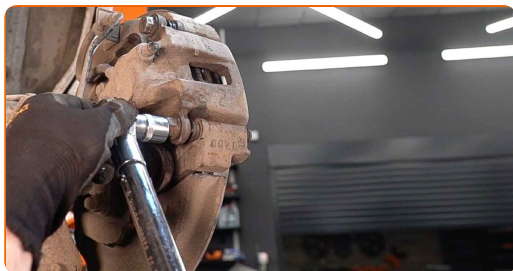
**25** Press in the brake caliper piston. Use brake caliper wind back tool.



**26** Install the brake pads.



**27** Install the brake caliper and fix it. Use a drive socket #17. Use a torque wrench. Tighten it to 88 Nm torque.



**28** Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



29

Clean the brake disk surface. Use a brake cleaner.

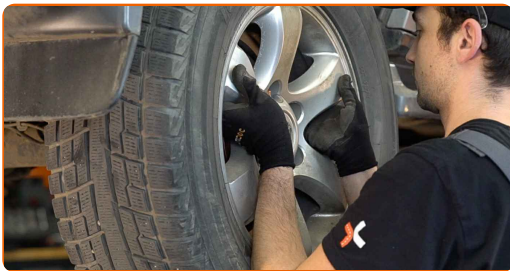


**AUTODOC recommends:**

- Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). After applying the spray, wait a few minutes.

30

Install the wheel.

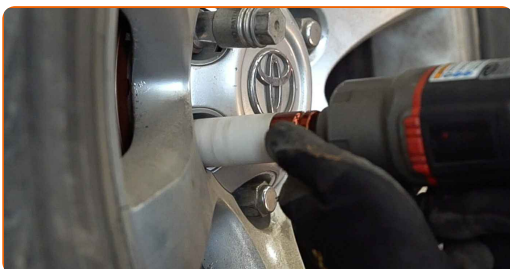


**Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). Tip from AUTODOC experts:**

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

31

Screw in the wheel bolts. Use wheel impact socket #21.



**32**

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 112 Nm torque.



**33**

Remove the jacks and chocks.

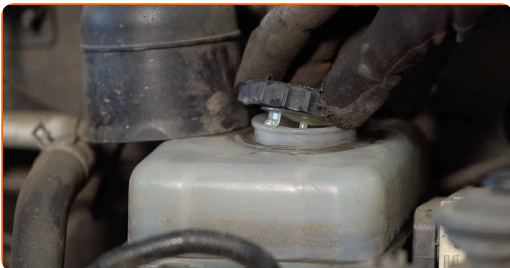


Replacement: brake discs – TOYOTA Sequoia (\_K3\_, \_K4\_). AUTODOC recommends:

- Check the brake fluid level in the expansion tank and refill if necessary.

**34**

Tighten the brake fluid reservoir cap.



AUTODOC recommends:

- TOYOTA Sequoia (\_K3\_, \_K4\_) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

35

Close the hood.

**WELL DONE!** 

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