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How to change front brake pads on **Toyota Prius 2** – replacement guide







VIDEO TUTORIAL



important!

This replacement procedure can be used for:

TOYOTA Yaris I Hatchback (P1) 1.0 (SCP10_), TOYOTA Yaris Verso (P2) 1.3, TOYOTA Celica VII Coupe (T230) 1.8 16V VT-i, TOYOTA Yaris I Hatchback (P1) 1.3 (NCP10_, SCP12_), TOYOTA MR2 III Convertible (W30) 1.8 16V VT-i, TOYOTA Yaris Verso (P2) 1.5, TOYOTA Prius I Saloon (XW10) 1.5 Hybrid (NHW1_), TOYOTA Yaris I Hatchback (P1) 1.5 (NCP13_), TOYOTA Yaris I Hatchback (P1) 1.4 D-4D (NLP10_), TOYOTA Yaris Verso (P2) 1.4 D-4D, TOYOTA Corolla IX Hatchback (E120) 1.6 VVT-i (ZZE121_), TOYOTA Corolla IX Station Wagon (E120) 1.4 VVT-i (ZZE120_), TOYOTA Corolla IX Station Wagon (E120) 1.6 VVT-i (ZZE121_), TOYOTA Corolla IX Saloon (E120) 1.4 VVT-i (ZZE121_), TOYOTA Corolla IX Saloon (E120) 1.5 VVT-i (ZZE121_), TOYOTA COROLLA IX SALOON (E120) 1.6 VVT-i (ZZE121_), TOYOTA COROLLA IX SALOON (E120) 1.6 VVT-i (ZZE121_), TOYOTA COROLLA IX SALOON (E120) 1.6 VVT-i (ZZE121_), (+ 25)

The steps may slightly vary depending on the car design.

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REPLACEMENT: BRAKE PADS – TOYOTA PRIUS 2. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner #13
- Combination spanner #17

- Drive socket # 13
- Wheel impact socket #21
- Brake caliper wind back tool
- Torque wrench
- Crow bar
- Wheel chock

BUY TOOLS

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Replacement: brake pads – Toyota Prius 2. AUTODOC recommends:

- Perform the replacement of brake pads in complete set for each axis. This
 provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE PADS – TOYOTA PRIUS 2. USE THE FOLLOWING PROCEDURE:

Open the bonnet. Unscrew the brake fluid reservoir cap.



Secure the wheels with chocks.

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



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A Raise the front of the car and secure on supports.



5 Unscrew the wheel bolts.



Replacement: brake pads – Toyota Prius 2. Tip from AUTODOC:

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



Spread the brake pads. Use a crowbar.



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



Unscrew the brake caliper fastening. Use a combination spanner #13. Use a combination spanner #17.



10 Remove the brake caliper.



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Replacement: brake pads – Toyota Prius 2. Tip:

- 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

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Remove the brake pads. Use a crowbar.



Replacement: brake pads – Toyota Prius 2. AUTODOC experts recommend:

 Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

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Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use WD-40 spray.



Treat the brake caliper piston. Use a brake cleaner.



AUTODOC recommends:

 Replacement: brake pads – Toyota Prius 2. After applying the spray, wait a few minutes.

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



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Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use antisqueal paste.



Replacement: brake pads – Toyota Prius 2. Tip from AUTODOC experts:

• Make sure the disc surface is clean before installing the pads.

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Install new brake pads.



Replacement: brake pads – Toyota Prius 2. Tip from AUTODOC:

• Make sure the pads are installed with linings facing the disc.

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Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



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



Clean the brake disk surface. Use a brake cleaner.



Replacement: brake pads – Toyota Prius 2. AUTODOC experts recommend:

• After applying the spray, wait a few minutes.

20 Install the wheel.



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AUTODOC recommends:

• Important! Hold the wheel while screwing in the fastening bolts. Toyota Prius 2





Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 103 Nm torque.



Remove the jacks and chocks.



AUTODOC recommends:

• Important! Replacement: brake pads – Toyota Prius 2. Check the brake fluid level in the reservoir and top up if necessary.

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Tighten the brake fluid reservoir cap.



AUTODOC recommends:

• Toyota Prius 2 – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

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Close the hood.



Replacement: brake pads – Toyota Prius 2. AUTODOC recommends:

Slow down smoothly for first 150-200 km after the brake pads replacement.
 Avoid unneccessary and sharp braking to a stop.



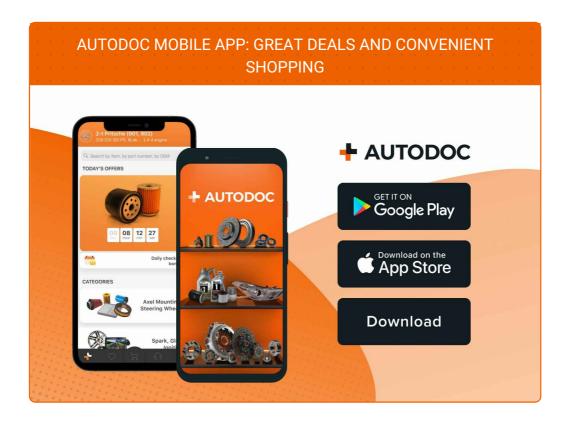
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