+ AUTODOC CLUB

How to change serpentine belt on **Toyota Prius 2** – replacement guide







VIDEO TUTORIAL



i Important!

This replacement procedure can be used for: TOYOTA PRIUS Hatchback (NHW20_) 1.5 (NHW2_)

The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1–10







REPLACEMENT: SERPENTINE BELT – TOYOTA PRIUS 2. TOOLS YOU NEED:



- Combination spanner #12
- Drive socket # 10
- Drive socket # 12
- Drive socket # 14

- Ratchet wrench
- Phillips screwdriver
- Fender cover
- Wheel chock

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-10







Replacement: serpentine belt – Toyota Prius 2. AUTODOC recommends:

• All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – TOYOTA PRIUS 2. TAKE THE FOLLOWING STEPS:

Open the bonnet.



Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



- Secure the wheels with chocks.
- Unscrew the clamp and fasteners on the air filter intake pipe. Use a drive socket #10. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 3-10







Disconnect the air intake pipe from the air filter housing.



6.1 Loosen the tensioner lever of the V-ribbed belt.



Use a combination spanner #12. Use a drive socket #12. Use a drive socket #14. Use a ratchet wrench.



Unscrew the fastener of the side plastic cover of the engine. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 4-10







8 Remove the side plastic cover.



Remove the V-ribbed belt.



Replacement: serpentine belt – Toyota Prius 2. AUTODOC experts recommend:

 Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

10 Install the V-ribbed belt.



Replacement: serpentine belt – Toyota Prius 2. Tip:

• Make sure that the V-ribbed belt fits all pulleys snugly.

CLUB.AUTODOC.CO.UK 5-10







Place the V-ribbed belt on the tensioner pulley.



Replacement: serpentine belt – Toyota Prius 2. Tip from AUTODOC experts:

• Make sure that the V-ribbed belt is properly tensioned.

12 Install the side plastic panel.



Screw in the fasteners of the side plastic cover of the engine. Use a Phillips screwdriver. Use a drive socket #10. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 6-10







Tighten the tensioner lever of the V-ribbed belt. Use a combination spanner #12. Use a drive socket #12. Use a drive socket #14. Use a ratchet wrench.



Connect the air intake pipe to the air filter housing.



Tighten the clamp and fasteners on the air filter intake pipe. Use a drive socket #10. Use a ratchet wrench.



- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- Shut off the engine.
- Remove the fender protection cover.



CLUB.AUTODOC.CO.UK 7-10







Close the hood.



Remove the jacks and chocks.



VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 8-10





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR TOYOTA

SERPENTINE BELT: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 9-10







SERPENTINE BELT FOR TOYOTA: BUY NOW

SERPENTINE BELT FOR TOYOTA PRIUS 2: THE BEST DEALS & OFFERS

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use 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 information 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.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 10-10