



How to change
serpentine belt on
TOYOTA Yaris II
Hatchback (XP9) –
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 Yaris II Hatchback (XP9) 1.0 GPL (KSP90_)

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 Aygo (AB10) 1

REPLACEMENT: SERPENTINE BELT – TOYOTA YARIS II HATCHBACK (XP9). TOOLS YOU'LL NEED:



- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #12
- Drive socket # 10
- Drive socket # 12
- Drive socket # 14
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Phillips screwdriver
- Fender cover
- Wheel chock

Buy tools

Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). AUTODOC recommends:

- All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – TOYOTA YARIS II HATCHBACK (XP9). TAKE THE FOLLOWING STEPS:

1 Open the hood.

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

3 Secure the wheels with chocks.

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



5 Lift the car using a jack or place it over an inspection pit.

6 Unscrew the wheel bolts.



Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). Tip:

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

7

Remove the wheel.



8

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



9

Remove the side plastic cover.



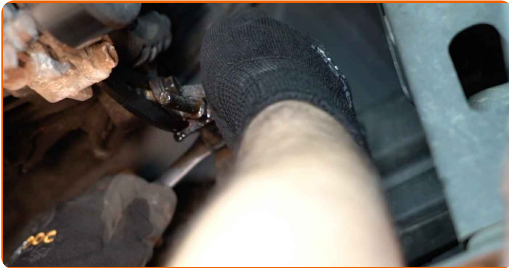
10

Clean the tensioner pulley of the V-ribbed belt. Use WD-40 spray.



11

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.



12

Remove the V-ribbed belt.

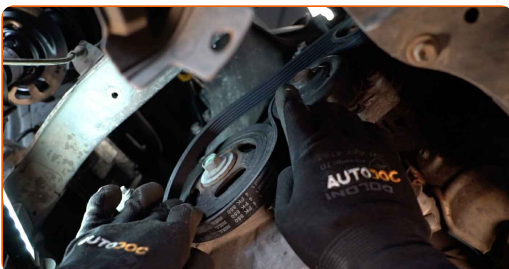


Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). AUTODOC experts recommend:

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

13

Install the V-ribbed belt.

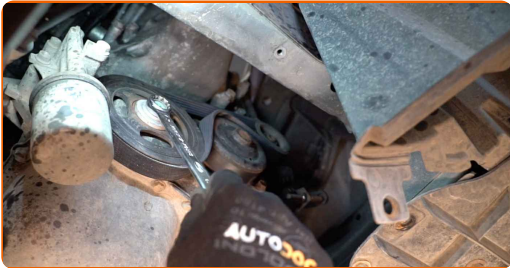


Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). Professionals recommend:

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

14

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



Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). Tip from AUTODOC:

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

15

Place the V-ribbed belt on the tensioner pulley.



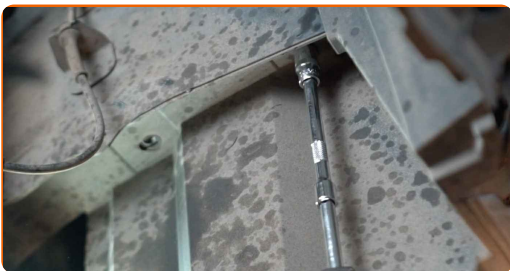
16

Install the side plastic panel.



17

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



18 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

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



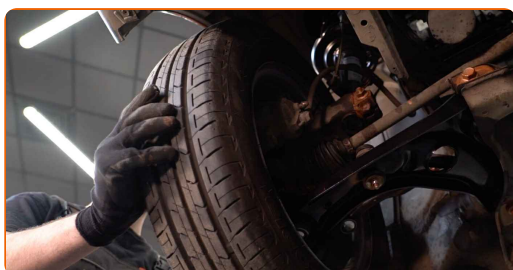
20 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). After applying the spray, wait a few minutes.

21 Install the wheel.



Replacement: serpentine belt – TOYOTA Yaris II Hatchback (XP9). AUTODOC recommends:

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

22

Screw in the wheel bolts. Use wheel impact socket #19.



23

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



24

Remove the fender protection cover.

25

Close the hood.

26

Remove the jacks and chocks.

WELL DONE! 

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SERPENTINE BELT: A WIDE SELECTION

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