







How to change serpentine belt on Toyota Aygo AB1 – replacement guide



**VIDEO TUTORIAL** 

#### ① Important!

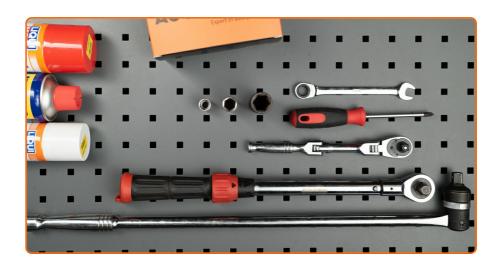
This replacement procedure can be used for: TOYOTA AYGO (\_B1\_) 1.0 (KGB10\_)

The steps may slightly vary depending on the car design.

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### REPLACEMENT: SERPENTINE BELT – TOYOTA AYGO AB1. 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

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## Replacement: serpentine belt – Toyota Aygo AB1. AUTODOC recommends:

• All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – TOYOTA AYGO AB1. TAKE THE FOLLOWING STEPS:

1



Open the hood.

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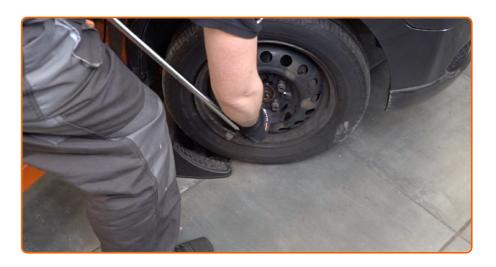


Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3

Secure the wheels with chocks.

4



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

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

6



Unscrew the wheel bolts.

### Replacement: serpentine belt – Toyota Aygo AB1. Tip:

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

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Remove the wheel.

8



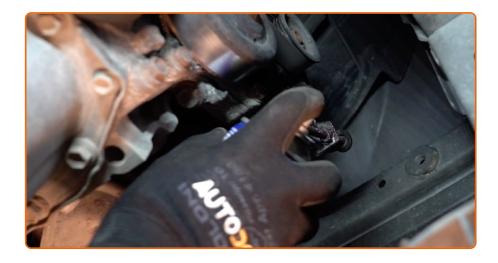
Unscrew the fastener of the side plastic cover of the engine. Use a drive socket #10. Use a Phillips screwdriver.

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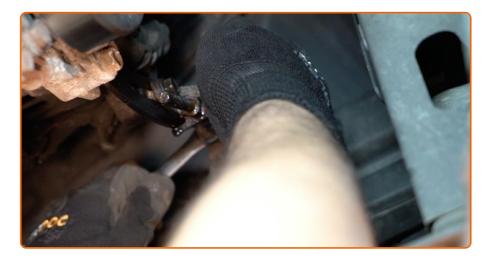
Remove the side plastic cover.

10



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

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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 Aygo AB1. AUTODOC experts recommend:

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

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Install the V-ribbed belt.

# Replacement: serpentine belt – Toyota Aygo AB1. Professionals recommend:

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

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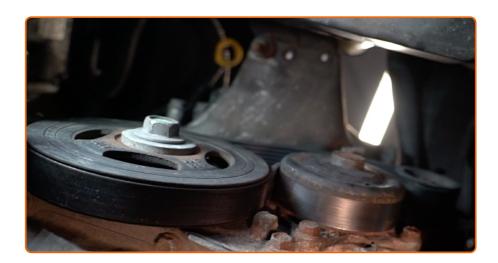


Tighten the tensioner lever of the V-ribbed belt. Use a combination spanner #12. Use a drive socket #14. Use a ratchet wrench.

## Replacement: serpentine belt – Toyota Aygo AB1. Tip from AUTODOC:

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

15



Place the V-ribbed belt on the tensioner pulley.

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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.

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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.

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Clean the brake disk surface. Use a brake cleaner.

### AUTODOC recommends:

 Replacement: serpentine belt – Toyota Aygo AB1. After applying the spray, wait a few minutes.

21



Install the wheel.

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## Replacement: serpentine belt – Toyota Aygo AB1. AUTODOC recommends:

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

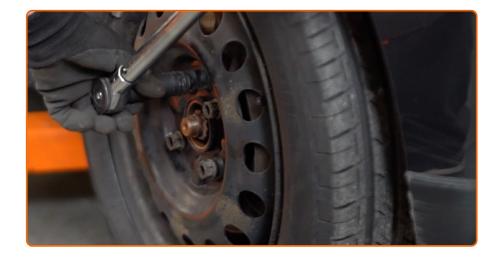
22



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

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Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.

24



Remove the fender protection cover.

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Close the hood.

26

Remove the jacks and chocks.

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## DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

NO

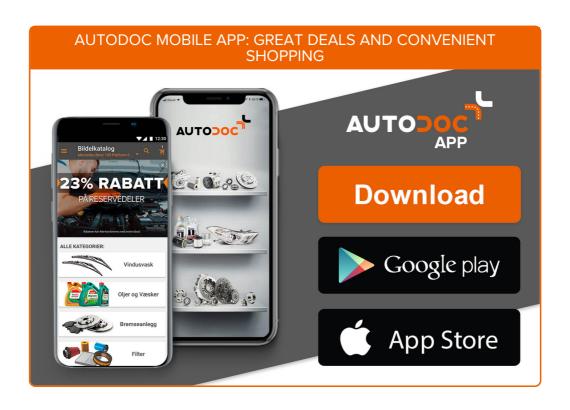


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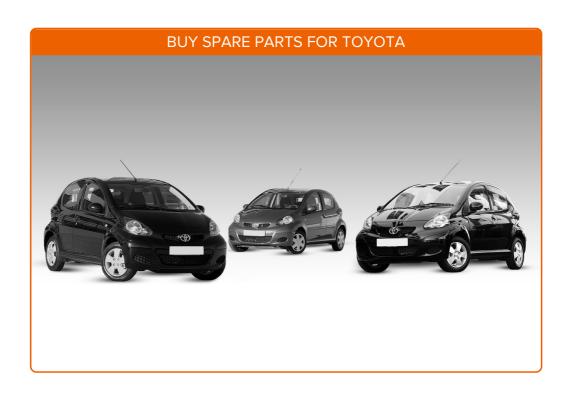
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