# AUTODOC

How to change serpentine belt on **FIAT 500X (334)** – replacement guide





#### SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### i Important!

This replacement procedure can be used for: FIAT 500X (334) 1.3 D Multijet

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: FIAT Grande Punto Hatchback (199) 1.3 D Multijet

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## REPLACEMENT: SERPENTINE BELT – FIAT 500X (334). TOOLS YOU'LL NEED:



• Combination spanner #15

Fender cover

**Buy tools** 

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#### Replacement: serpentine belt – FIAT 500X (334). Professionals recommend:

• All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – FIAT 500X (334). TAKE THE FOLLOWING STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Lift the car using a jack or place it over an inspection pit.
- Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



Remove the V-ribbed belt.



Return the tensioner pulley to its initial position. Use a combination spanner #15.

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#### Replacement: serpentine belt – FIAT 500X (334). AUTODOC recommends:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.
- Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.
  - Install the V-ribbed belt.



Replacement: serpentine belt – FIAT 500X (334). AUTODOC experts recommend:

- Make sure that the V-ribbed belt fits all pulleys snugly.
- 9 Place the V-ribbed belt on the tensioner pulley.



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Return the tensioner pulley to its initial position. Use a combination spanner #15.



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



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