



How to change  
serpentine belt on **VW**  
**Polo III Box Body /**  
**Hatchback (6N1)** –  
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:  
VW Polo III Box Body / Hatchback (6N1) 1.0

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: VW Passat B7 Saloon (362) 2.0 TDI

REPLACEMENT: SERPENTINE BELT – VW POLO III BOX  
BODY / HATCHBACK (6N1). LIST OF THE TOOLS YOU'LL  
NEED:



- Torque wrench
- Combination spanner #16
- Wheel impact socket #17
- Fender cover
- Wheel chock

**Buy tools**

Replacement: serpentine belt – VW Polo III Box Body / Hatchback (6N1).  
AUTODOC experts recommend:

- All work should be done with the engine stopped.

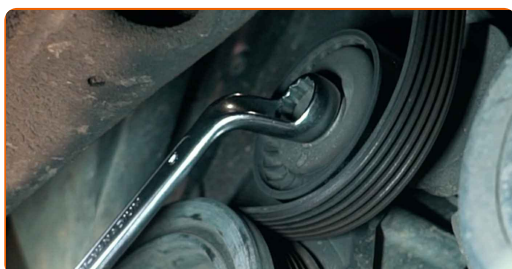
## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- 1 Open the bonnet.
- 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 #17.
- 5 Lift the car using a jack or place it over an inspection pit.
- 6 Unscrew the wheel bolts.

### AUTODOC recommends:

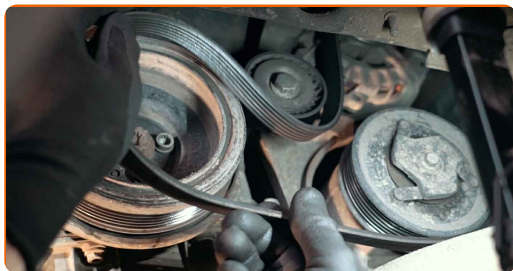
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Polo III Box Body / Hatchback (6N1)

- 7 Remove the wheel.
- 8 Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.



9

Remove the V-ribbed belt.



10

Return the tensioner pulley to its initial position. Use a combination spanner #16.

Replacement: serpentine belt – VW Polo III Box Body / Hatchback (6N1).  
Professionals recommend:

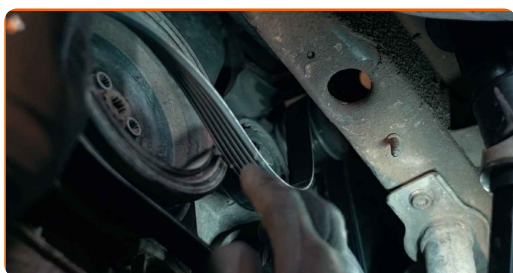
- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

11

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.

12

Install the V-ribbed belt.

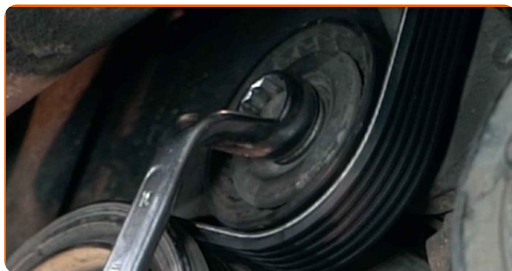


Replacement: serpentine belt – VW Polo III Box Body / Hatchback (6N1). Tip:

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

13

Return the tensioner pulley to its initial position. Use a combination spanner #16.



14

Install the wheel.

### AUTODOC recommends:

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

15

Screw in the wheel bolts. Use wheel impact socket #17.

16

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.

17

Remove the jacks and chocks.

18

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

19

Shut off the engine.

20

Remove the fender protection cover.

21

Close the hood.

**WELL DONE!** 👍

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**SERPENTINE BELT: A WIDE SELECTION**

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