



How to change
serpentine belt on **VW**
Passat 3C B6 Variant –
replacement guide

VIDEO TUTORIAL



ⓘ Important!

This replacement procedure can be used for:

VW Caddy III Van (2KA, 2KH, 2CA, 2CH) 1.9 TDI 4motion, VW Passat B6 Variant (3C5) 2.0 TDI, VW Touran I (1T1, 1T2) 1.9 TDI, VW Touran I (1T1, 1T2) 2.0 TDI, VW Golf V Hatchback (1K1) 2.0 TDI 16V, VW Golf V Hatchback (1K1) 1.9 TDI, VW Touran I (1T1, 1T2) 2.0 TDI 16V, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 2.0 SDI, VW Caddy III Van (2KA, 2KH, 2CA, 2CH) 2.0 SDI, VW Caddy III Van (2KA, 2KH, 2CA, 2CH) 1.9 TDI, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.9 TDI, VW Golf V Hatchback (1K1) 2.0 SDI, VW Golf V Hatchback (1K1) 1.9 TDI 4motion, VW Golf V Hatchback (1K1) 2.0 TDI 16V 4motion, VW Golf Plus / Crossgolf (5M1, 521) 1.9 TDI, (+ 25)

The steps may slightly vary depending on the car design.

REPLACEMENT: SERPENTINE BELT – VW PASSAT 3C5.
TOOLS YOU MIGHT NEED:



- Wire brush
- Torx bit T25
- Combination spanner #16
- Ratchet wrench

BUY TOOLS

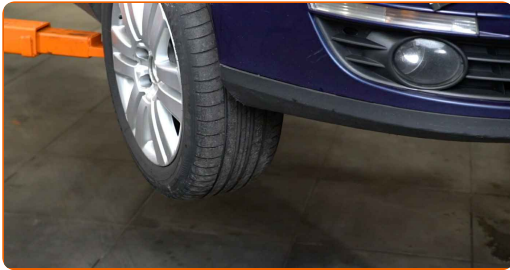
Replacement: serpentine belt – Passat Variant B6. AUTODOC recommends:

- Please note: all work on the car – VW Passat 3C B6 Variant – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

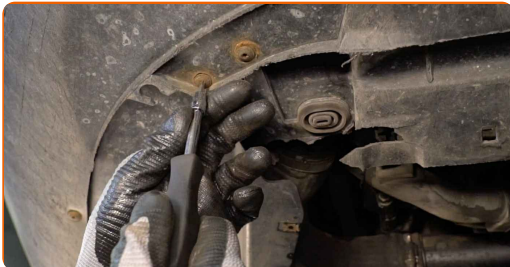
1

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



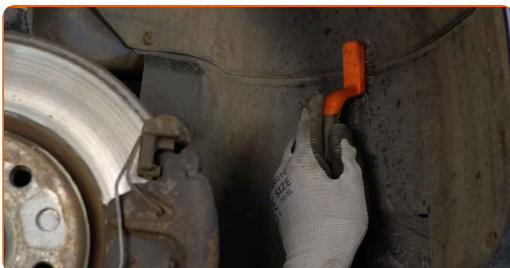
2

Unscrew the wheel arch cover fasteners. Use Torx T25. Use a ratchet wrench.



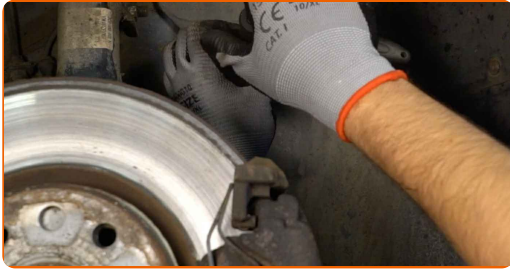
3

Clean the fasteners of the locker. Use a wire brush.



4

Unscrew the wheel arch cover fasteners. Use Torx T25. Use a ratchet wrench.



5

Remove the wheel arch cover.



6

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



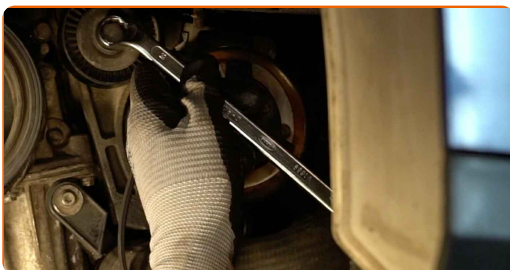
7

Remove the V-ribbed belt.



8

Return the tensioner pulley to its initial position.

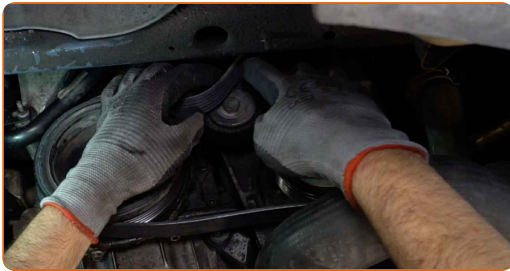


Replacement: serpentine belt – Passat B6 3C Variant. AUTODOC experts recommend:

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

9

Install the V-ribbed belt.



10

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

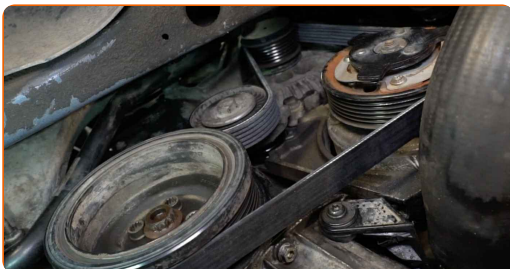


Replacement: serpentine belt – Passat 3C5. Tip:

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

11

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



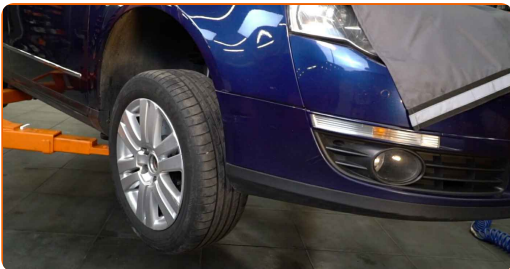
12 Install the wheel arch cover to its mounting seat.



13 Install and tighten the wheel arch cover fasteners. Use Torx T25. Use a ratchet wrench.



14 Lower the car.



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

16 Shut off the engine.

WELL DONE! 

[VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING

The image displays two smartphones showcasing the Autodoc mobile app. The phone on the left shows a search bar with the text '2-1 Pritsche (901, 902) 208 CDI (82 PS, B) ab ... 2.4 d engine', a 'TODAY'S OFFERS' section with a car air filter and a 'COUNTDOWN' timer showing 00:08:12:27, and a 'CATEGORIES' section with items like 'Axel Mount', 'Steering Whe', and 'Spark, G'. The phone on the right shows the 'AUTODOC+' logo and a collection of various car parts like wheels, suspension components, and fluids.

AUTODOC+

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR VW

SERPENTINE BELT: A WIDE SELECTION

CHOOSE CAR PARTS FOR VW PASSAT 3C B6 VARIANT

SERPENTINE BELT FOR VW: BUY NOW

**SERPENTINE BELT FOR VW PASSAT 3C B6 VARIANT: THE
BEST DEALS & OFFERS**

ⓘ 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 2021 – 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 GmbH.