

# How to change serpentine belt on PEUGEOT 508 I SW (8E\_)

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: PEUGEOT 508 I SW (8E\_) 2.0 HDi

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: PEUGEOT 307 SW (3H) 2.0 HDi 135

CLUB.AUTODOC.CO.UK 1-6







## REPLACEMENT: SERPENTINE BELT – PEUGEOT 508 I SW (8E\_). TOOLS YOU'LL NEED:



- Combination spanner #15
- Fender cover

Wheel chock

**Buy tools** 

CLUB.AUTODOC.CO.UK 2-6







Replacement: serpentine belt – PEUGEOT 508 I SW (8E\_). Tip from AUTODOC experts:

• All work should be done with the engine stopped.

# REPLACEMENT: SERPENTINE BELT – PEUGEOT 508 I SW (8E\_). RECOMMENDED SEQUENCE OF STEPS:

- Open the bonnet.
- 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.



CLUB.AUTODOC.CO.UK 3-6





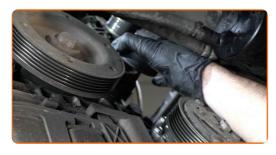


#### Replacement: serpentine belt – PEUGEOT 508 I SW (8E\_). Tip:

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



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



7

Install the V-ribbed belt.



Replacement: serpentine belt – PEUGEOT 508 I SW (8E\_). Tip from AUTODOC experts:

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

8

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



CLUB.AUTODOC.CO.UK 4-6







9 Place the V-ribbed belt on the tensioner pulley.



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



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



**VIEW MORE TUTORIALS** 

CLUB.AUTODOC.CO.UK 5-6





## AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**SERPENTINE BELT: A WIDE SELECTION** 

## **① 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 2023 – 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 SE.

CLUB.AUTODOC.CO.UK 6-6