# **+** AUTODOC CLUB

How to change serpentine belt on **Renault Scenic 2** – replacement guide







#### **VIDEO TUTORIAL**



### important!

This replacement procedure can be used for:

RENAULT MEGANE III Coupe (DZ0/1\_) 2.0 TCe, RENAULT MEGANE II Estate (KM0/1\_) 1.9 dCi, RENAULT MEGANE CC (EZ0/1\_) 2.0 TCe, RENAULT MEGANE II (BM0/1\_, CM0/1\_) 2.0 16V, RENAULT MEGANE II (BM0/1\_, CM0/1\_) 1.9 dCi, RENAULT SCÉNIC II (JM0/1\_) 2.0, RENAULT MEGANE II Coupé-Cabriolet (EM0/1\_) 2.0, RENAULT MEGANE II Coupé-Cabriolet (EM0/1\_) 1.9 dCi, RENAULT MEGANE II Saloon (LM0/1\_) 2.0, RENAULT MEGANE II Saloon (LM0/1\_) 1.9 dCi, RENAULT MEGANE II Estate (KM0/1\_) 2.0, RENAULT GRAND SCÉNIC II (JM0/1\_) 2.0, RENAULT GRAND SCÉNIC II (JM0/1\_) 2.0 RENAULT SCÉNIC II (JM0/1\_) 2.0 RENAULT SCÉNIC II (JM0/1\_) 2.0 16V Turbo, (+ 18)

The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1–11







### REPLACEMENT: SERPENTINE BELT – RENAULT SCENIC 2. TOOLS YOU NEED:



- Wire brush
- Copper grease
- Drive socket # 13
- Drive socket # 16
- Torx bit T25
- Wheel impact socket #19

- Ratchet wrench
- Tap wrench
- Ear clamp pliers
- Fender cover
- Wheel chock

**BUY TOOLS** 

CLUB.AUTODOC.CO.UK 2-11







Replacement: serpentine belt – Renault Scenic 2. AUTODOC recommends:

• All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – RENAULT SCENIC 2. TAKE THE FOLLOWING STEPS:

Open the bonnet.

3



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



Secure the wheels with chocks.



CLUB.AUTODOC.CO.UK 3-11







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



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



6 Unscrew the wheel bolts.



#### **AUTODOC** recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. Renault Scenic 2
- Remove the wheel.



CLUB.AUTODOC.CO.UK 4-11







Unscrew and remove the wheel arch cover fasteners. Use ear clamp pliers. Use Torx T25. Use a ratchet wrench.



9 Remove the wheel arch cover.

11



Unscrew the fasteners connecting the bumper reinforcement bar to the subframe. Use a drive socket #13.



Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #16. Use a tap wrench.



CLUB.AUTODOC.CO.UK 5-11







Remove the V-ribbed belt.



Return the tensioner pulley to its initial position.

Replacement: serpentine belt – Renault Scenic 2. AUTODOC experts recommend:

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

14 Install the V-ribbed belt.



Replacement: serpentine belt – Renault Scenic 2. Tip from AUTODOC:

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

CLUB.AUTODOC.CO.UK 6-11







Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #16. Use a tap wrench.



- Place the V-ribbed belt on the tensioner pulley.
- Return the tensioner pulley to its initial position.



Screw in the fastener connecting the bumper reinforcement bar to the subframe. Use a drive socket #13.



Install the wheel arch cover to its mounting seat.



CLUB.AUTODOC.CO.UK 7-11







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



Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.



22 Install the wheel.



#### **AUTODOC** recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Renault Scenic 2

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



CLUB.AUTODOC.CO.UK 8-11







Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 nm torque.



Remove the fender protection cover.



Close the hood.



Remove the jacks and chocks.





**VIEW MORE TUTORIALS** 

CLUB.AUTODOC.CO.UK 9-11





### AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

**BUY SPARE PARTS FOR RENAULT** 

**SERPENTINE BELT: A WIDE SELECTION** 

CLUB.AUTODOC.CO.UK 10-11







#### **CHOOSE CAR PARTS FOR RENAULT SCENIC 2**

**SERPENTINE BELT FOR RENAULT: BUY NOW** 

SERPENTINE BELT FOR RENAULT SCENIC 2: THE BEST DEALS & OFFERS

#### **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 11-11