# AUTO DOC CLUB

How to change serpentine belt on VW Scirocco III (137, 138) – 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: VW Scirocco III (137, 138) 2.0 TDI

The steps may slightly vary depending on the car design.

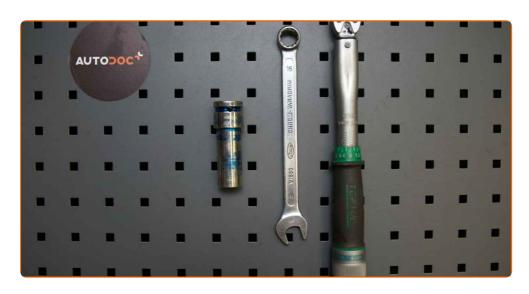
This tutorial was created based on the replacement procedure for a similar car part on: VW Passat B7 Saloon (362) 2.0 TDI

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## REPLACEMENT: SERPENTINE BELT – VW SCIROCCO III (137, 138). LIST OF THE TOOLS YOU'LL NEED:



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

**Buy tools** 

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Replacement: serpentine belt – VW Scirocco III (137, 138). AUTODOC experts recommend:

• All work should be done with the engine stopped.

#### **CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.
- 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 Scirocco III (137, 138)
- Remove the wheel.
- Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #16.



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9

Remove the V-ribbed belt.



10

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

Replacement: serpentine belt – VW Scirocco III (137, 138). Professionals recommend:

- 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 #16.
- 12 Install the V-ribbed belt.



Replacement: serpentine belt - VW Scirocco III (137, 138). Tip:

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

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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.
- Screw in the wheel bolts. Use wheel impact socket #17.
- 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.
- Remove the jacks and chocks.
- 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.



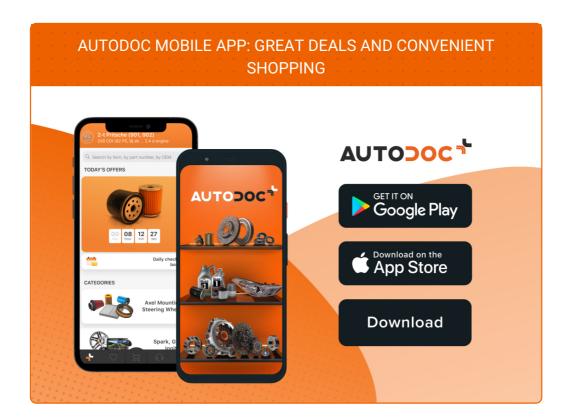
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