



How to change  
serpentine belt on  
**RENAULT Megane III  
Hatchback (BZ0/1\_) –  
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:

RENAULT Megane III Hatchback (BZ0/1\_) 2.0 TCe, RENAULT Megane III Hatchback (BZ0/1\_) 1.9 dCi, RENAULT Megane III Hatchback (BZ0/1\_) 2.0 TCe 220

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: RENAULT SCÉNIC II (JM0/1\_) 1.9 dCi

## REPLACEMENT: SERPENTINE BELT – RENAULT MEGANE III HATCHBACK (BZ0/1\_). 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](#)

Replacement: serpentine belt – RENAULT Megane III Hatchback (BZ0/1\_).  
AUTODOC recommends:

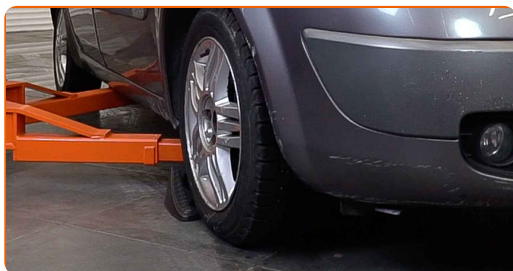
- All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – RENAULT MEGANE III HATCHBACK (BZ0/1\_). TAKE THE FOLLOWING STEPS:

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 #19.



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

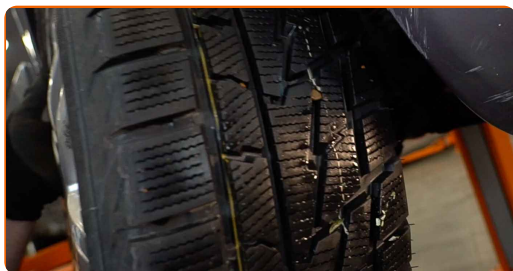
**6** Unscrew the wheel bolts.



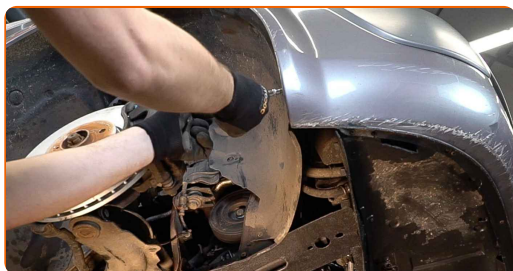
### AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. RENAULT Megane III Hatchback (BZ0/1\_)

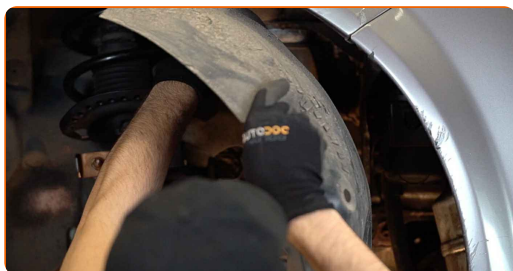
**7** Remove the wheel.



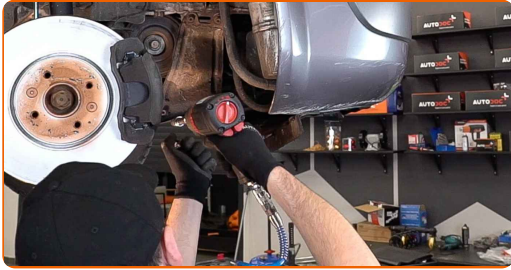
**8** Unscrew and remove the wheel arch cover fasteners. Use ear clamp pliers. Use Torx T25. Use a ratchet wrench.



**9** Remove the wheel arch cover.



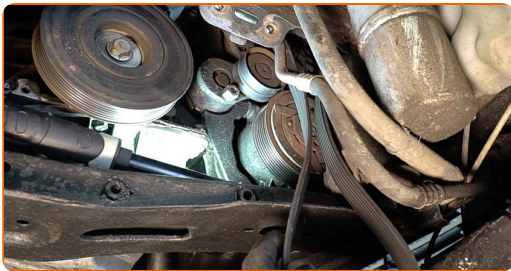
- 10** Unscrew the fasteners connecting the bumper reinforcement bar to the subframe. Use a drive socket #13.



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



- 12** Remove the V-ribbed belt.



- 13** Return the tensioner pulley to its initial position.

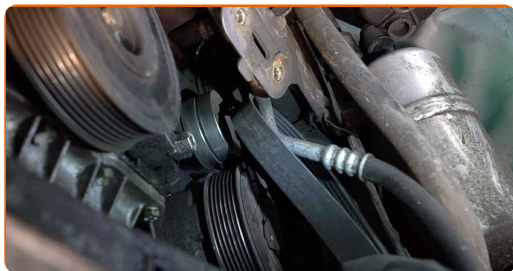
Replacement: serpentine belt – RENAULT Megane III Hatchback (BZ0/1\_).  
AUTODOC experts recommend:

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



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Install the V-ribbed belt.

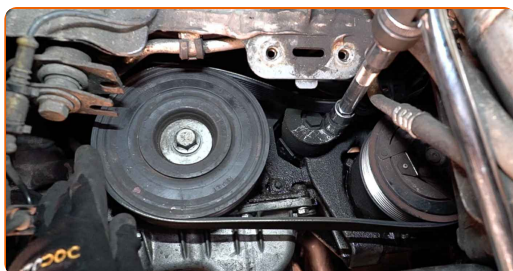


Replacement: serpentine belt – RENAULT Megane III Hatchback (BZ0/1\_). Tip from AUTODOC:

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

15

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

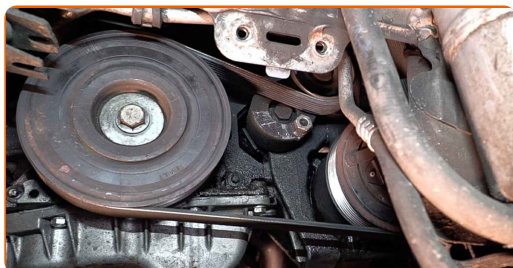


16

Place the V-ribbed belt on the tensioner pulley.

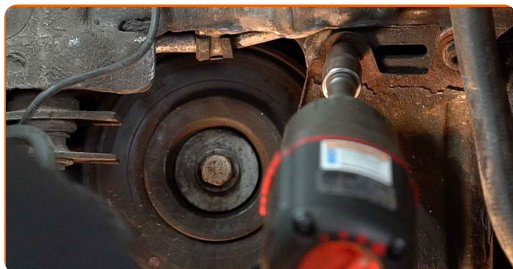
17

Return the tensioner pulley to its initial position.



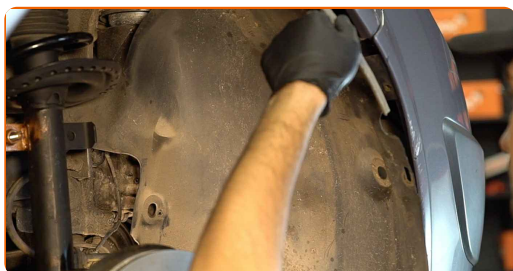
18

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



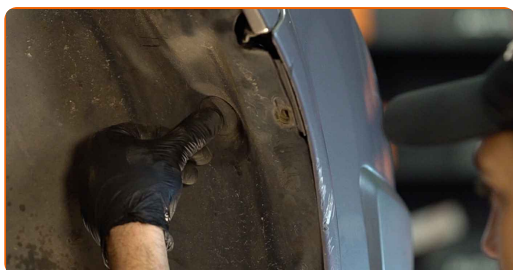
19

Install the wheel arch cover to its mounting seat.



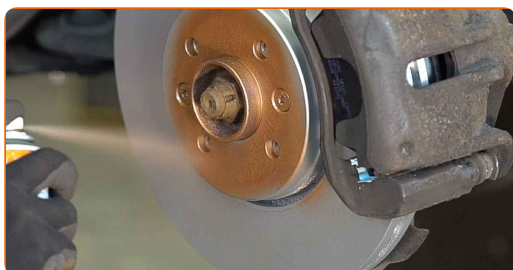
20

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



21

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





**22** Install the wheel.



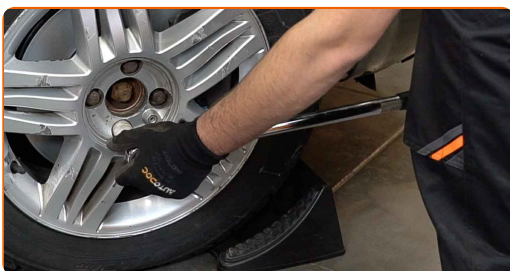
### AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. RENAULT Megane III Hatchback (BZ0/1\_)

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



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

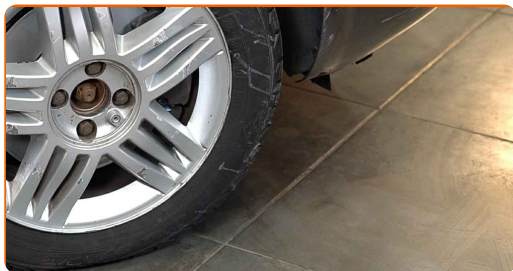


**25** Remove the fender protection cover.

**26** Close the hood.

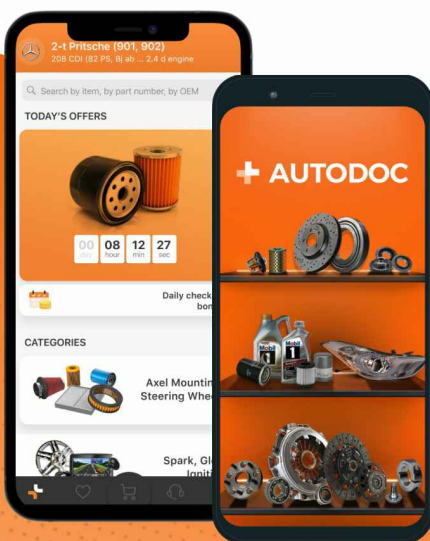
**27**

Remove the jacks and chocks.

**WELL DONE!** [VIEW MORE TUTORIALS](#)

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