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How to change EGR valve on FORD Focus II Hatchback (DA\_, HCP, DP) – 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: FORD Focus II Hatchback (DA\_, HCP, DP) 1.6 TDCi, FORD Focus II Hatchback (DA\_, HCP, DP) 1.6 Ti

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: FORD Focus II Saloon (DB\_, FCH, DH) 1.6 TDCi

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## REPLACEMENT: EGR VALVE – FORD FOCUS II HATCHBACK (DA\_, HCP, DP). TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Electronic spray
- Sealant
- Torque wrench

- Drive socket # 8
- Ratchet wrench
- Clic-R collar pliers
- Fender cover

**Buy tools** 

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## Replacement: EGR valve – FORD Focus II Hatchback (DA\_, HCP, DP). AUTODOC recommends:

- Clear the trouble code from the electronic control unit after replacing the EGR valve.
- All work should be done with the engine stopped.

# REPLACEMENT: EGR VALVE – FORD FOCUS II HATCHBACK (DA\_, HCP, DP). RECOMMENDED SEQUENCE OF STEPS:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover.



#### **AUTODOC** recommends:

Replacement: EGR valve – FORD Focus II Hatchback (DA\_, HCP, DP). Do not use
excessive force when removing the part as this may damage it.

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Clean the EGR valve. Use all-purpose cleaning spray.



Detach the EGR valve connector.



Remove the EGR valve hose clamp. Use clic-R collar pliers.



Detach the EGR valve hose.



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Unscrew the EGR valve fasteners. Use a drive socket #8. Use a ratchet wrench.



9 Remove the EGR valve.

11



Clean the EGR valve mounting seat. Use all-purpose cleaning spray.



Treat the EGR valve fasteners. Use a sealant.



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12 Install a new EGR valve.



Tighten the EGR valve fasteners. Use a drive socket #8. Use a torque wrench. Tighten it to 9 Nm torque.



14 Attach the EGR valve hose.

15



Install the EGR valve hose clamp. Use clic-R collar pliers.



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Treat the EGR valve connector. Use dielectric grease.



17 Plug in the EGR valve connector.



Install the engine cover and secure it.

18

19



#### **AUTODOC** recommends:

- Replacement: EGR valve FORD Focus II Hatchback (DA\_, HCP, DP). Do not use excessive force during installation. This may damage the part.
- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.

Remove the fender protection cover.

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Close the hood.



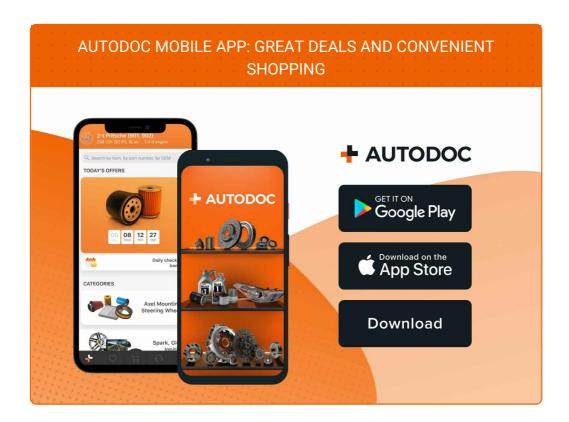
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**EGR VALVE: A WIDE SELECTION** 

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