



How to change EGR valve
on **FORD Fiesta Mk5**
Hatchback (JH1, JD1,
JH3, JD3) – 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:

FORD Fiesta Mk5 Hatchback (JH1, JD1, JH3, JD3) 1.6 TDCi

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

REPLACEMENT: EGR VALVE – FORD FIESTA MK5
HATCHBACK (JH1, JD1, JH3, JD3). 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

Replacement: EGR valve – FORD Fiesta Mk5 Hatchback (JH1, JD1, JH3, JD3).
AUTODOC recommends:

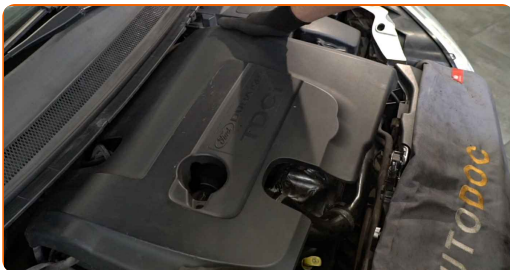
- Clear the trouble code from the electronic control unit after replacing the EGR valve.
- All work should be done with the engine stopped.

REPLACEMENT: EGR VALVE – FORD FIESTA MK5 HATCHBACK (JH1, JD1, JH3, JD3). RECOMMENDED SEQUENCE OF STEPS:

1 Open the bonnet.

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

3 Remove the engine cover.



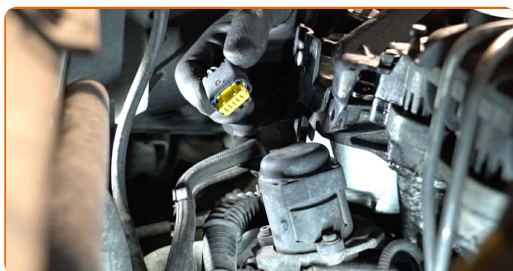
AUTODOC recommends:

- Replacement: EGR valve – FORD Fiesta Mk5 Hatchback (JH1, JD1, JH3, JD3). Do not use excessive force when removing the part as this may damage it.

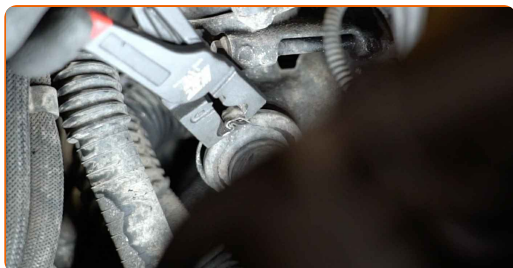
4 Clean the EGR valve. Use all-purpose cleaning spray.



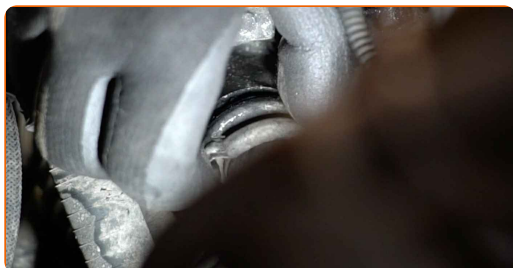
5 Detach the EGR valve connector.



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



7 Detach the EGR valve hose.



8

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



9

Remove the EGR valve.



10

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



11

Treat the EGR valve fasteners. Use a sealant.



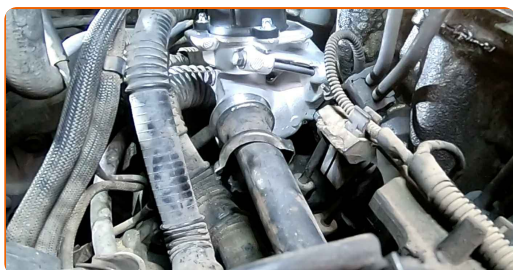
12 Install a new EGR valve.



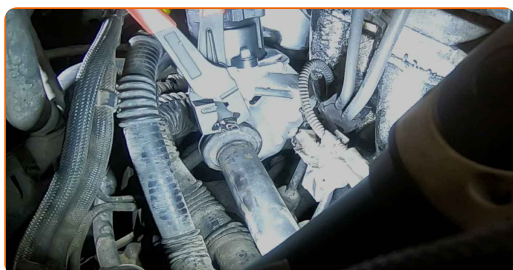
13 Tighten the EGR valve fasteners. Use a drive socket #8. Use a torque wrench. Tighten it to 9 Nm torque.



14 Attach the EGR valve hose.



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



16

Treat the EGR valve connector. Use dielectric grease.



17

Plug in the EGR valve connector.



18

Install the engine cover and secure it.



AUTODOC recommends:

- Replacement: EGR valve – FORD Fiesta Mk5 Hatchback (JH1, JD1, JH3, JD3). 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.

19

Remove the fender protection cover.

20

Close the hood.

WELL DONE! 

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EGR VALVE: A WIDE SELECTION

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