



How to change
crankshaft position
sensor on **OPEL Vivaro A
Van (X83)** – replacement
guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

Important!

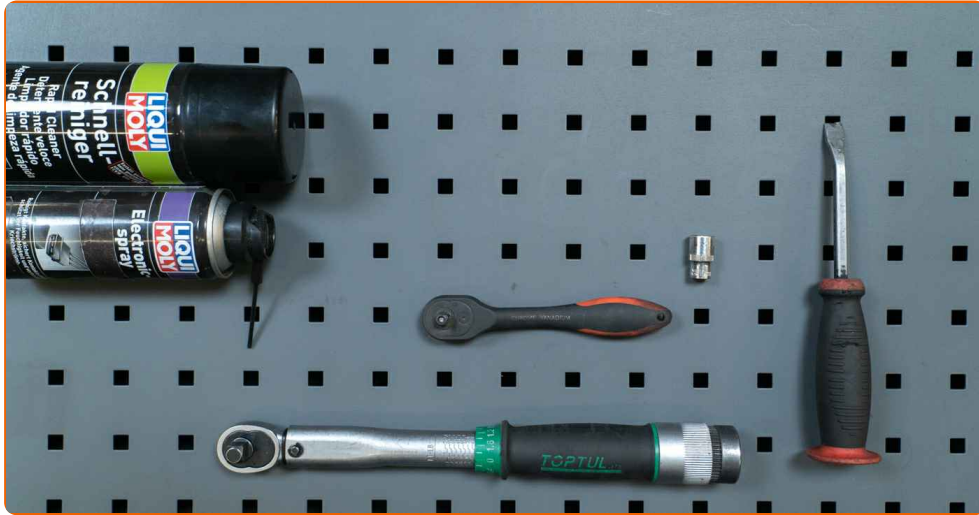
This replacement procedure can be used for:

OPEL Vivaro A Van (X83) 2.5 DTI (F7), OPEL Vivaro A Van (X83) 2.5 CDTI (F7)

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: OPEL Vivaro A Combi (X83) 2.5 CDTI (F7, J7, A07)

REPLACEMENT: CRANKSHAFT POSITION SENSOR – OPEL VIVARO A VAN (X83). TOOLS YOU MIGHT NEED:



- Wire brush
- All-purpose cleaning spray
- Electronic spray
- Torque wrench
- 10 mm socket
- Ratchet wrench
- Mounting lever
- Paper towels
- Fender cover
- Car lift or inspection pit

[Buy tools](#)

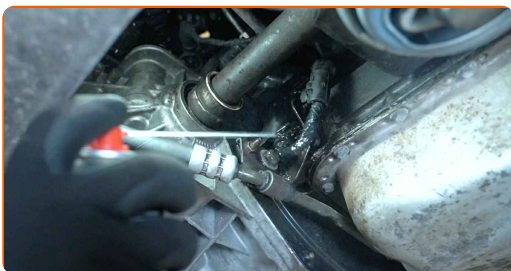
Replacement: crankshaft position sensor – OPEL Vivaro A Van (X83).
AUTODOC recommends:

- All the work should be carried out with the ignition switched off.

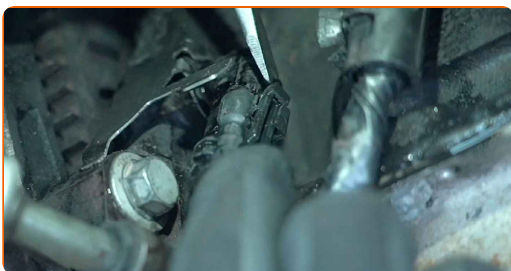
REPLACEMENT: CRANKSHAFT POSITION SENSOR – OPEL VIVARO A VAN (X83). USE THE FOLLOWING PROCEDURE:

1 Lift the vehicle using a vehicle lift or place it over an inspection pit.

2 Clean the mounting area of the crankshaft position sensor. Use an all-purpose cleaning spray.



3 Detach the connector of the crankshaft position sensor. Use a mounting lever.



4 Press on the retaining spring of the crankshaft position sensor. Use a mounting lever.



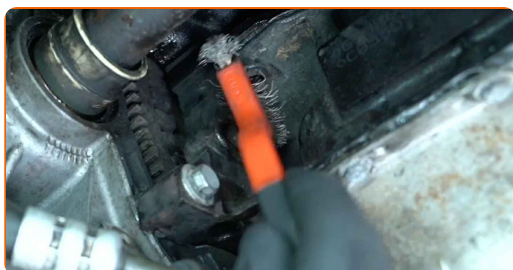
5 Remove the crankshaft position sensor.



6 Remove the retaining spring of the crankshaft position sensor.



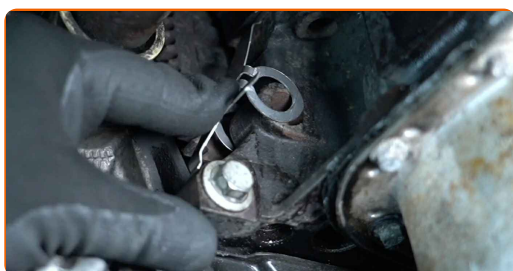
7 Clean the mounting seat of the crankshaft position sensor. Use a wire brush. Use an all-purpose cleaning spray.



8 Treat the connector of the crankshaft position sensor. Use an electronic spray.

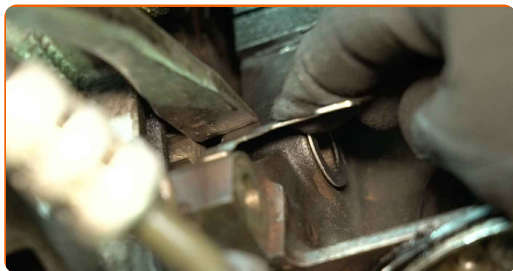


9 Install the new retaining spring of the crankshaft position sensor.



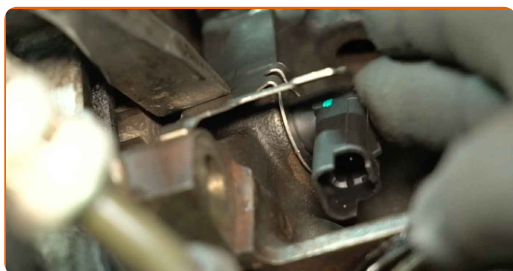
10

Press on the retaining spring of the crankshaft position sensor. Use a mounting lever.



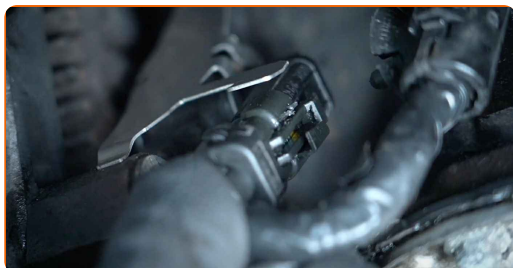
11

Install the new crankshaft position sensor.



12

Attach the connector of the crankshaft position sensor.



13

Lower the vehicle.

14

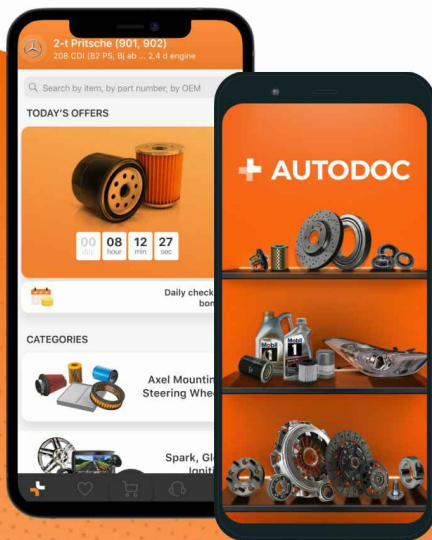
Check that the new component is working.

WELL DONE! 

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CRANKSHAFT POSITION SENSOR: A WIDE SELECTION

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