+ AUTODOC CLUB

How to change camshaft position sensor on **OPEL Movano A Van (X70)** – 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:

OPEL Movano Van (X70) 2.5 D (FD), OPEL Movano Van (X70) 2.8 DTI (FD), OPEL Movano Van (X70) 2.2 DTI (FD), OPEL Movano Van (X70) 1.9 DTI (FD), OPEL Movano Van (X70) 2.5 DTI (FD), OPEL Movano Van (X70) 2.5 DTI (FD)

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)

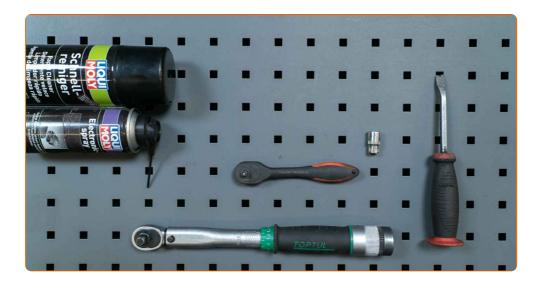
CLUB.AUTODOC.CO.UK 1–7







REPLACEMENT: CAMSHAFT POSITION SENSOR – OPEL MOVANO A VAN (X70). LIST OF THE TOOLS YOU'LL 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

CLUB.AUTODOC.CO.UK 2-7







Replacement: camshaft position sensor – OPEL Movano A Van (X70). AUTODOC experts recommend:

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

REPLACEMENT: CAMSHAFT POSITION SENSOR – OPEL MOVANO A VAN (X70). RECOMMENDED SEQUENCE OF STEPS:

- Open the bonnet.
- Use a fender protection cover to avoid damaging the paintwork and plastic parts of the car.
- Clean the mounting area of the camshaft position sensor. Use an all-purpose cleaning spray.



Detach the connector of the camshaft position sensor.



CLUB.AUTODOC.CO.UK 3-7







5 Unscrew the fastener of the camshaft position sensor. Use a 10 mm socket. Use a ratchet wrench.



6 Remove the fastening bolt.



Remove the camshaft position sensor.



- Clean the mounting seat of the camshaft position sensor. Use an all-purpose cleaning spray.
- Wipe the mounting seat of the camshaft position sensor dry. Use a paper towel.



CLUB.AUTODOC.CO.UK 4–7







10 Install the new camshaft position sensor.



11 Install and screw in the fastening bolt.



Tighten the fastener of the camshaft position sensor. Use a 10 mm socket. Use a torque wrench. Tightening torque: 10 N·m.



Treat the connector of the camshaft position sensor. Use an electronic spray.



13

CLUB.AUTODOC.CO.UK 5–7







Attach the connector of the camshaft position sensor.



- Check that the new component is working.
- 16 Remove the fender cover.
- 17 Close the bonnet.



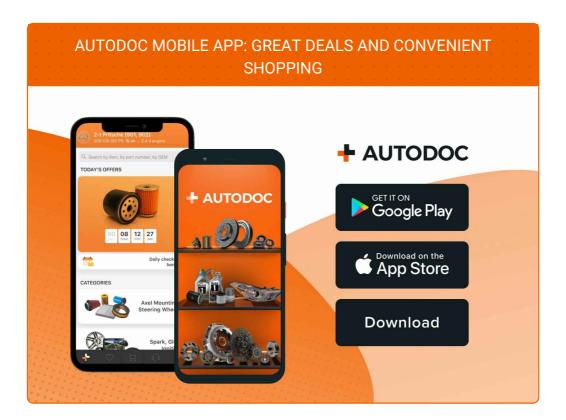
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 6-7





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

CAMSHAFT POSITION SENSOR: A WIDE SELECTION

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2025 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 7–7