



How to change
crankshaft position
sensor on **VAUXHALL**
Movano Mk1 (A)
Platform / Chassis (X70)
– replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

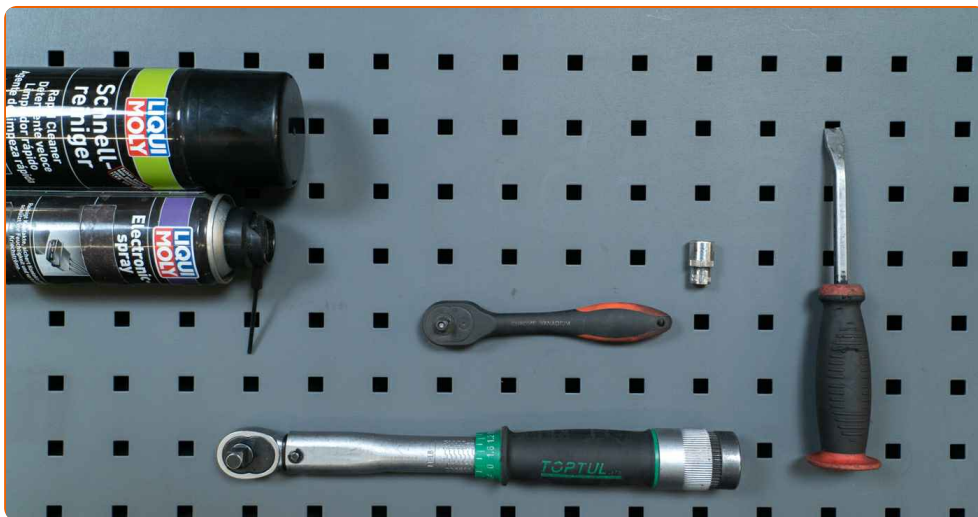
This replacement procedure can be used for:

VAUXHALL Movano Mk1 (A) Platform / Chassis (X70) 2.2 DTI (UD0), VAUXHALL Movano Mk1 (A) Platform / Chassis (X70) 2.5 DTI (ED, UD0), VAUXHALL Movano Mk1 (A) Platform / Chassis (X70) 2.5 CDTI (UD0, ED)

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 – VAUXHALL MOVANO MK1 (A) PLATFORM / CHASSIS (X70). 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

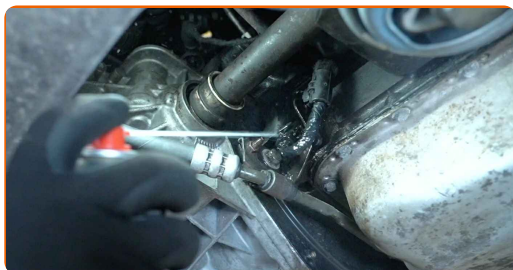
Replacement: crankshaft position sensor – VAUXHALL Movano Mk1 (A) Platform / Chassis (X70). AUTODOC recommends:

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

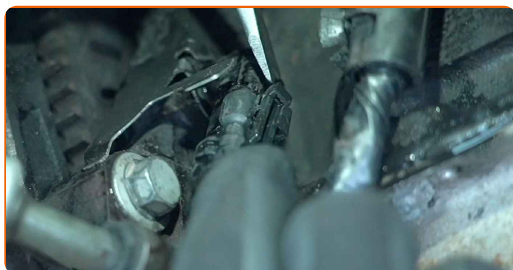
REPLACEMENT: CRANKSHAFT POSITION SENSOR – VAUXHALL MOVANO MK1 (A) PLATFORM / CHASSIS (X70). USE THE FOLLOWING PROCEDURE:

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.



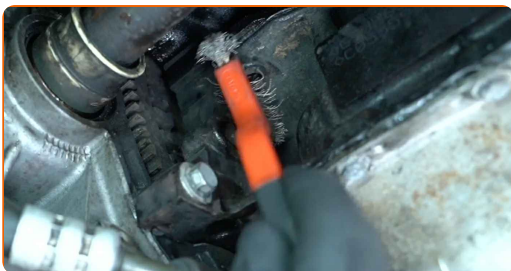
5 Remove the crankshaft position sensor.



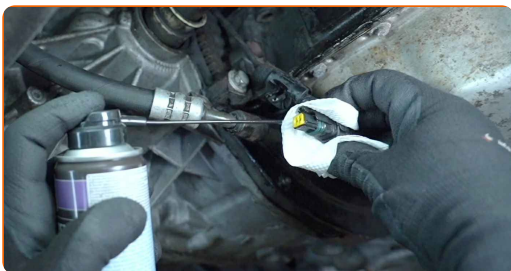
6 Remove the retaining spring of the crankshaft position sensor.



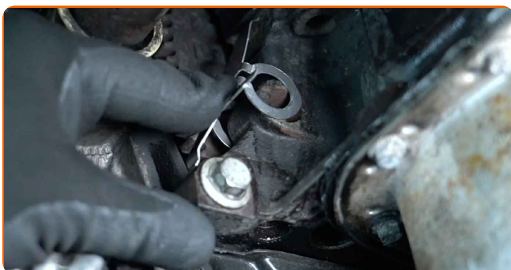
7 Clean the mounting seat of the crankshaft position sensor. Use a wire brush. Use an all-purpose cleaning spray.



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

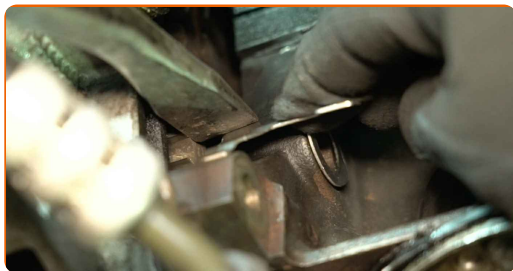


9 Install the new retaining spring of the crankshaft position sensor.



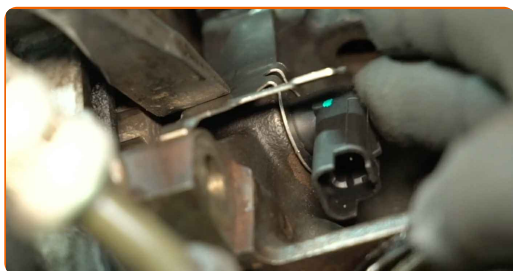
10

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



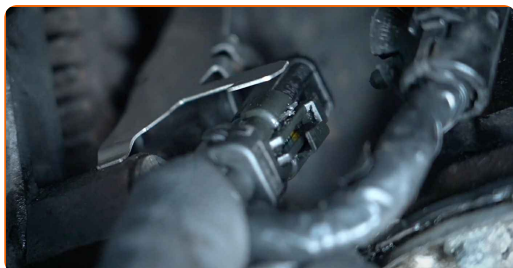
11

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! 

VIEW MORE TUTORIALS

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING

+ AUTODOC

GET IT ON
Google Play

Download on the
App Store

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

CRANKSHAFT POSITION SENSOR: A WIDE SELECTION

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.