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How to change front ABS sensor on **VW XL1 Coupe**- 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: VW XL1 Coupe 0.8 TDI E-Hybrid

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: VW Passat B7 Saloon (362) 2.0 TDI

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REPLACEMENT: ABS SENSOR – VW XL1 COUPE. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Electronic spray
- Multipurpose grease
- Copper grease

- Torque wrench
- HEX bit No.H5
- Wheel impact socket #17
- Ratchet wrench
- Flat screwdriver
- Wheel chock

Buy tools

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Replacement: ABS sensor – VW XL1 Coupe. AUTODOC experts recommend:

• All work should be done with the engine stopped.

REPLACEMENT: ABS SENSOR – VW XL1 COUPE. USE THE FOLLOWING PROCEDURE:

- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.



- Raise the front of the car and secure on supports.
- 4 Unscrew the wheel bolts.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW XL1 Coupe

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Remove the wheel.



6 Detach the ABS sensor connector.



Clean the ABS sensor fastener. Use a wire brush. Use WD-40 spray.



8 Unscrew the ABS sensor fastener. Use HEX No.H5. Use a ratchet wrench.



Disconnect the ABS sensor.



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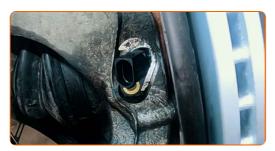
Clean the ABS sensor mounting seat. Use a wire brush. Use WD-40 spray.



Treat the ABS sensor fastener. Use a multipurpose grease. Use a flat screwdriver.



Connect the ABS sensor.



Tighten the fastener that connects the ABS sensor to the steering knuckle. Use HEX No.H5. Use a torque wrench. Tighten it to 7 Nm torque.



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Treat the ABS sensor connector. Use a nylon cleaning brush. Use dielectric grease.



15 Attach the ABS sensor connector.



Clean the wheel rim mounting seat. Use a wire brush.



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



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Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: ABS sensor – VW XL1 Coupe. After applying the spray, wait a few minutes.

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Install the wheel.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW XL1 Coupe

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Screw in the wheel bolts. Use wheel impact socket #17.



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- Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.
- Remove the jacks and chocks.





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