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How to change front ABS sensor on **SEAT TOLEDO**I (1L) – 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:

SEAT TOLEDO I (1L) 1.6 i, SEAT TOLEDO I (1L) 1.9 D, SEAT TOLEDO I (1L) 1.9 TD, SEAT TOLEDO I (1L) 1.8 i, SEAT TOLEDO I (1L) 1.8 16V, SEAT TOLEDO I (1L) 2.0 i, SEAT TOLEDO I (1L) 2.0 i 16V, SEAT TOLEDO I (1L) 1.9 TDI

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 Golf IV Hatchback (1J1) 1.6







## REPLACEMENT: ABS SENSOR – SEAT TOLEDO I (1L). TOOLS YOU MIGHT NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Electronic spray
- Copper grease
- Multipurpose grease
- Torque wrench
- Torx bit T30
- HEX bit No.H5

- HEX bit No.H7
- Wheel impact socket #17
- Ratchet wrench
- Flat screwdriver
- Pin punch
- Tap wrench
- Hammer
- Crow bar
- Wheel chock

**Buy tools** 

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### Replacement: ABS sensor – SEAT TOLEDO I (1L). Tip from AUTODOC:

• All work should be done with the engine stopped.

## REPLACEMENT: ABS SENSOR – SEAT TOLEDO I (1L). TAKE THE FOLLOWING STEPS:

- 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.
- Unscrew the wheel bolts.



#### **AUTODOC** recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 SEAT TOLEDO I (1L)

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5 Remove the wheel.

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6 Clean the ABS sensor fastener. Use a nylon cleaning brush. Use WD-40 spray.



Detach the ABS sensor connector. Use a flat screwdriver.



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



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



Remove the caps from the brake caliper guide pin boots. Use a crowbar.



Unscrew the brake caliper fastening. Use HEX No.H7. Use a ratchet wrench. Use a tap wrench.



Spread the brake pads. Use a crowbar.



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13 Remove the brake caliper.



## Replacement: ABS sensor – SEAT TOLEDO I (1L). Professionals recommend:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

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Clean the brake disc fastener. Use a wire brush. Use WD-40 spray.



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Unscrew the brake disc fastening. Use Torx T30. Use a ratchet wrench.



16 Remove the brake disc.

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Disconnect the ABS sensor. Use a pin punch. Use a hammer. Use a crowbar.



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



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Treat the ABS sensor fastener. Use a multipurpose grease.



Connect the ABS sensor.

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Tighten the fastener that connects the ABS sensor to the steering knuckle. Use HEX No.H5. Use a torque wrench. Tighten it to 6 Nm torque.



Treat the ABS sensor connector. Use dielectric grease.



Attach the ABS sensor connector.



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Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



25 Install the brake disc.

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Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 6 Nm torque.



Install the brake caliper and fix it. Use HEX No.H7. Use a torque wrench. Tighten it to 30 Nm torque.



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Install the caps on the brake caliper guide pin boots.



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



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



Clean the brake disk surface. Use a brake cleaner.

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#### AUTODOC recommends:

• Replacement: ABS sensor – SEAT TOLEDO I (1L). 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. SEAT TOLEDO I (1L)
- 33 Screw in the wheel bolts. Use wheel impact socket #17.



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.



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Remove the jacks and chocks.







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