



How to change front
brake hose on **VW Fox
Hatchback (5Z1, 5Z3,
5Z4)** – replacement
guide

SIMILAR VIDEO TUTORIAL



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

Important!

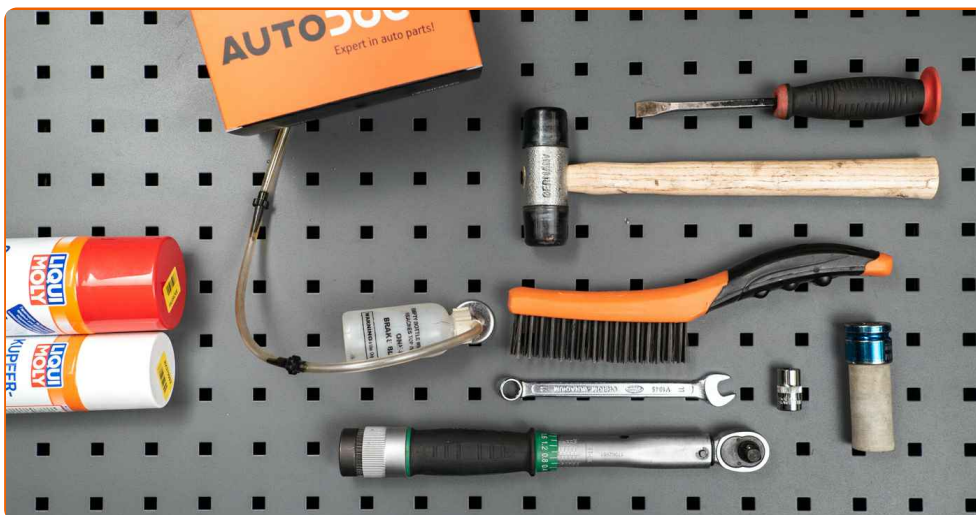
This replacement procedure can be used for:

VW Fox Hatchback (5Z1, 5Z3, 5Z4) 1.2, VW Fox Hatchback (5Z1, 5Z3, 5Z4) 1.4, VW Fox Hatchback (5Z1, 5Z3, 5Z4) 1.4 TDI, VW Fox Hatchback (5Z1, 5Z3, 5Z4) 1.6, VW Fox Hatchback (5Z1, 5Z3, 5Z4) 1.6 Total Flex

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: SKODA Fabia I Combi (6Y5) 1.2

REPLACEMENT: BRAKE HOSE – VW FOX HATCHBACK (5Z1, 5Z3, 5Z4). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Brake cleaner
- Copper grease
- Combination spanner #11
- Drive socket # 11
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Brake bleeder kit
- Rubber mallet
- Fluid container
- Crow bar
- Wheel chock

Buy tools

Replacement: brake hose – VW Fox Hatchback (5Z1, 5Z3, 5Z4). Professionals recommend:

- The replacement procedure is identical for the right and left brake hoses on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE HOSE – VW FOX HATCHBACK (5Z1, 5Z3, 5Z4). USE THE FOLLOWING PROCEDURE:

1 Open the bonnet. Unscrew the brake fluid reservoir cap.

2 Secure the wheels with chocks.



3 Loosen the wheel mounting bolts. Use wheel impact socket #17.



4 Raise the front of the car and secure on supports.

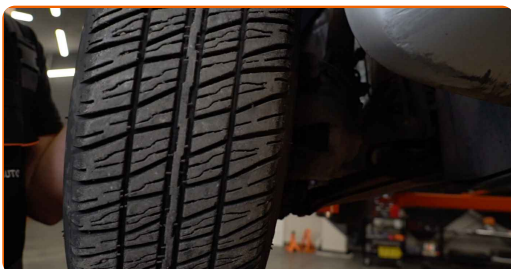
5 Unscrew the wheel bolts.



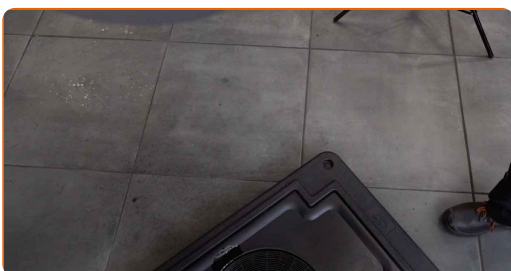
AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. VW Fox Hatchback (5Z1, 5Z3, 5Z4)

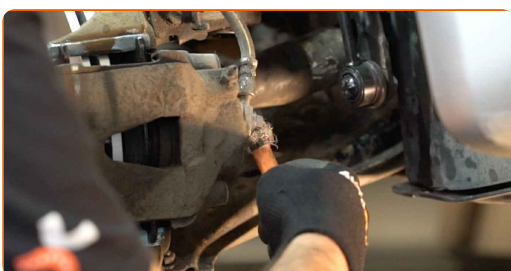
6 Remove the wheel.



7 Put a container for gathering brake fluid beneath.



8 Clean the area where the brake hose is connected to the brake caliper and to the brake circuit pipe. Use a wire brush. Use a brake cleaner.



Replacement: brake hose – VW Fox Hatchback (5Z1, 5Z3, 5Z4). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

9

Remove the fastener attaching the brake hose to the shock strut. Use a crowbar.

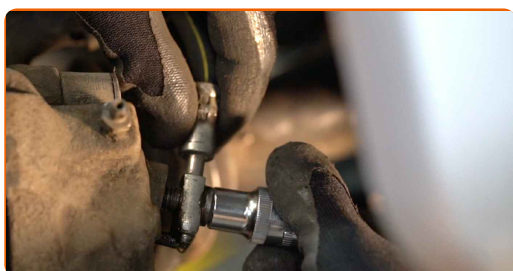


10

Detach the brake hose from the shock strut.

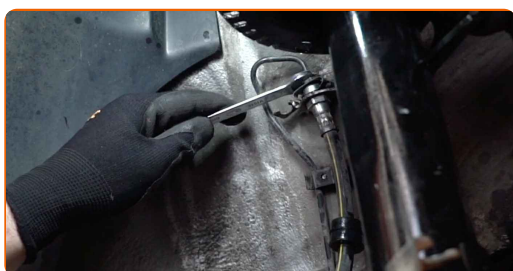
11

Unscrew the brake hose from the brake caliper. Use a drive socket #11. Use a ratchet wrench.



12

Unscrew the fastener connecting the brake hose to the brake circuit pipe. Use a combination spanner #11.



13 Remove the brake hose.



14 Screw the brake hose onto the brake circuit pipe. Use a combination spanner #11. Use a torque wrench. Tighten it to 15 Nm torque.



15 Tighten the fastener connecting the brake pipe to the brake caliper. Use a drive socket #11. Use a torque wrench. Tighten it to 30 Nm torque.



16 Clean the brake hose mounting seat on the brake circuit pipe. Clean the mounting seat of the brake hose on the brake caliper. Use a brake cleaner.

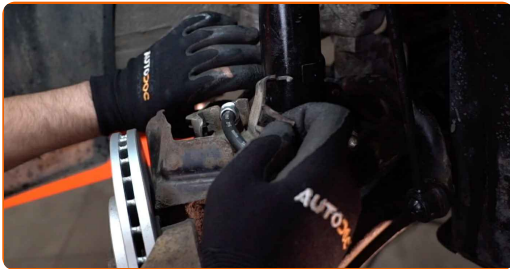


AUTODOC recommends:

- Replacement: brake hose – VW Fox Hatchback (5Z1, 5Z3, 5Z4). After applying the spray, wait a few minutes.

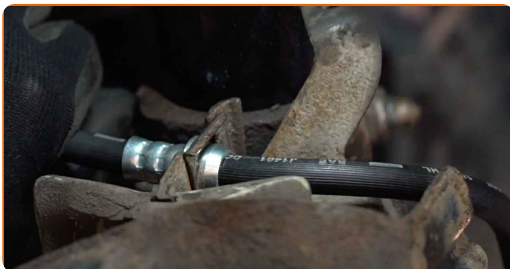
17

Fasten the brake hose on the strut.



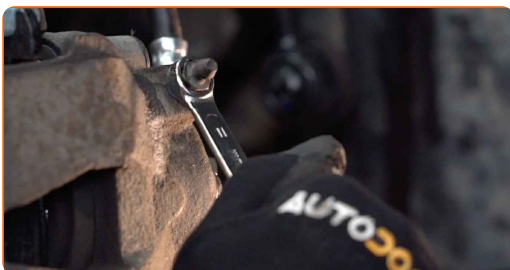
18

Install the brake hose retaining clip. Use a rubber mallet.



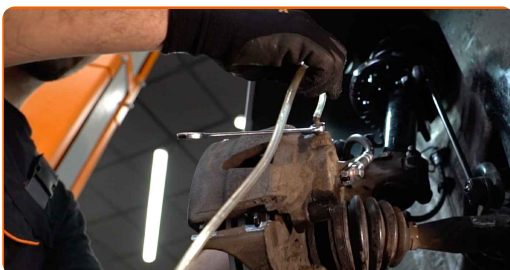
19

Undo the brake bleeder screw. Use a combination spanner #11.



20

Connect the brake bleeder kit to the brake bleeder screw.



21 Press the brake pedal several times to remove any air from the system.



22 Tighten the brake bleeder screw. Use a combination spanner #11.



23 Disconnect the brake bleeder kit.



24 Clean dirt from the brake hose bolt. Use a brake cleaner.



Replacement: brake hose – VW Fox Hatchback (5Z1, 5Z3, 5Z4). AUTODOC recommends:

- After applying the spray, wait a few minutes.

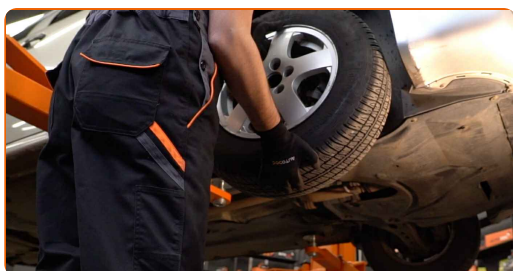
25 Tighten the brake caliper bleed screw. Use a drive socket #11. Use a torque wrench. Tighten it to 10 Nm torque.



26 Clean the brake disk surface. Use a wire brush. Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



27 Install the wheel.



Replacement: brake hose – VW Fox Hatchback (5Z1, 5Z3, 5Z4). Professionals recommend:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

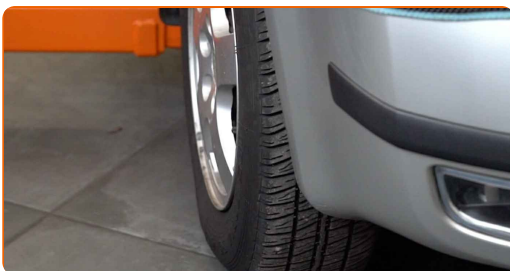
28 Screw in the wheel bolts. Use wheel impact socket #17.



29 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.



30 Remove the jacks and chocks.



31 Check the brake fluid level in the expansion tank and refill if necessary.



32 Tighten the brake fluid reservoir cap. Close the hood.

WELL DONE! 

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