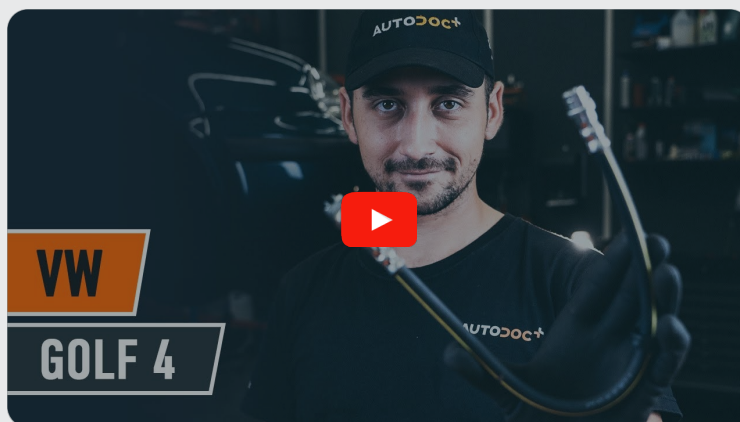




How to change front
brake hose on **AUDI A3**
Hatchback (8L1) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

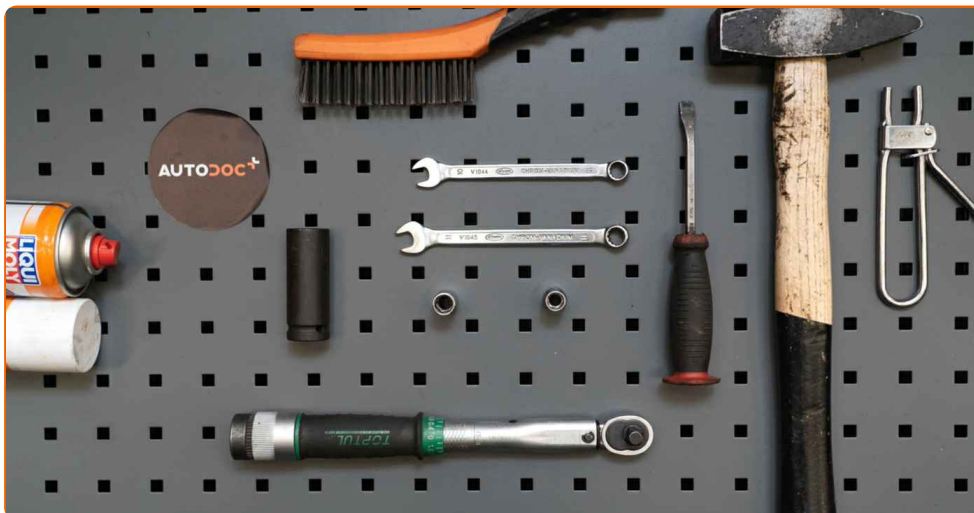
This replacement procedure can be used for:

AUDI A3 Hatchback (8L1) 1.6, AUDI A3 Hatchback (8L1) 1.8, AUDI A3 Hatchback (8L1) 1.8 T, AUDI A3 Hatchback (8L1) 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: BRAKE HOSE – AUDI A3 HATCHBACK (8L1). TOOLS YOU MIGHT NEED:



- Wire brush
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #10
- Combination spanner #11
- Drive socket # 10
- Drive socket # 11
- Wheel impact socket #17
- Brake hose clip
- Brake bleeder kit
- Fluid container
- Hammer
- Crow bar
- Fender cover
- Wheel chock

Buy tools

Replacement: brake hose – AUDI A3 Hatchback (8L1). AUTODOC experts recommend:

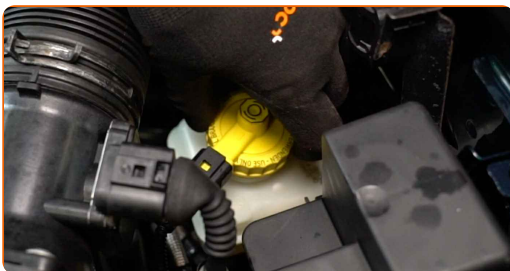
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- The replacement procedure is identical for the right and left brake hoses on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE HOSE – AUDI A3 HATCHBACK (8L1). RECOMMENDED SEQUENCE OF STEPS:

1 Open the bonnet.

2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3 Unscrew the brake fluid reservoir cap.



4 Secure the wheels with chocks.

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



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

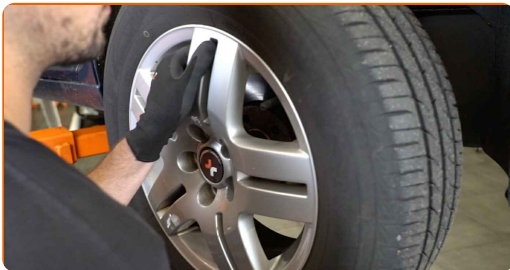
7 Unscrew the wheel bolts.



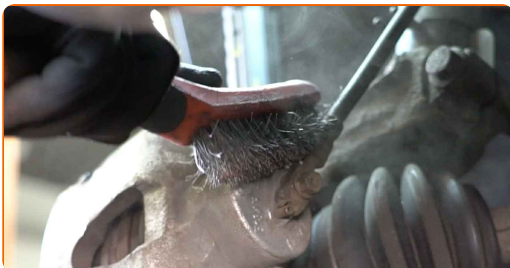
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
AUDI A3 Hatchback (8L1)

8 Remove the wheel.



9 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.



AUTODOC recommends:

- Replacement: brake hose – AUDI A3 Hatchback (8L1). After applying the spray, wait a few minutes.

10

Put a container for gathering brake fluid beneath.



11

Clamp the brake hose off using a brake hose clamp.



12

Loosen the brake hose fastening. Use a combination spanner #11.



13

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



14 Remove the brake hose retaining clip. Use a crowbar.



15 Disconnect the brake hose.



16 Remove the brake hose clamp.

17 Clean the brake hose mounting seat. Use a brake cleaner.



Replacement: brake hose – AUDI A3 Hatchback (8L1). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

18 Clamp the brake hose off using a brake hose clamp.



19 Attach the new brake hose.

20 Screw the brake hose onto the brake circuit pipe. Use a combination spanner #11.



21 Install the brake hose retaining clip. Use a hammer.

22 Clean the brake hose mounting seat. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake hose – AUDI A3 Hatchback (8L1). After applying the spray, wait a few minutes.

- 23** 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.



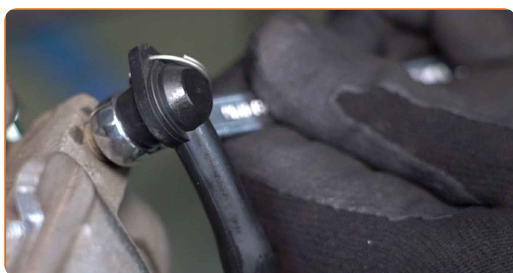
- 24** Remove the brake hose clamp.



- 25** Connect the brake bleeder kit to the brake bleeder screw.



- 26** Undo the brake bleeder screw. Use a combination spanner #10.



- 27** Press the brake pedal several times to remove any air from the system.



28 Tighten the brake bleeder screw. Use a combination spanner #10.



29 Disconnect the brake bleeder kit.



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



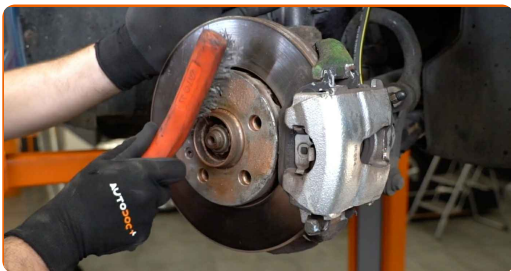
AUTODOC recommends:

- Replacement: brake hose – AUDI A3 Hatchback (8L1). After applying the spray, wait a few minutes.

31 Tighten the brake caliper bleed screw. Use a drive socket #10. Use a torque wrench. Tighten it to 8 Nm torque.



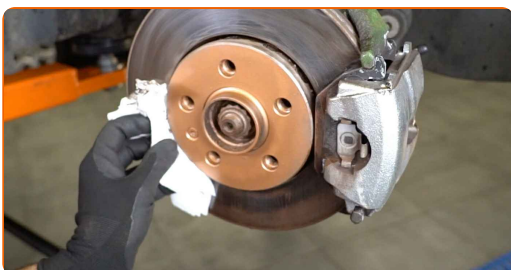
32 Clean the wheel rim mounting seat. Use a wire brush.



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



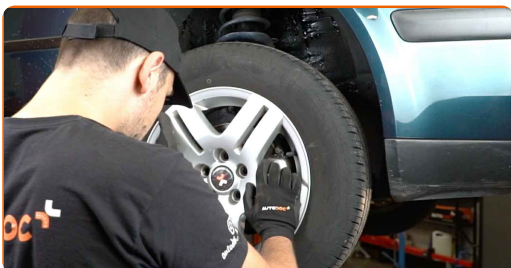
34 Clean the brake disk surface. Use a brake cleaner.



Replacement: brake hose – AUDI A3 Hatchback (8L1). Professionals recommend:

- After applying the spray, wait a few minutes.

35 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. AUDI A3 Hatchback (8L1)

36

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



37

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.



38

Remove the jacks and chocks.



AUTODOC recommends:

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

39

Tighten the brake fluid reservoir cap.



40

Remove the fender protection cover.

41

Close the hood.

WELL DONE! 

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BRAKE HOSE: A WIDE SELECTION

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