



VIDEO TUTORIAL

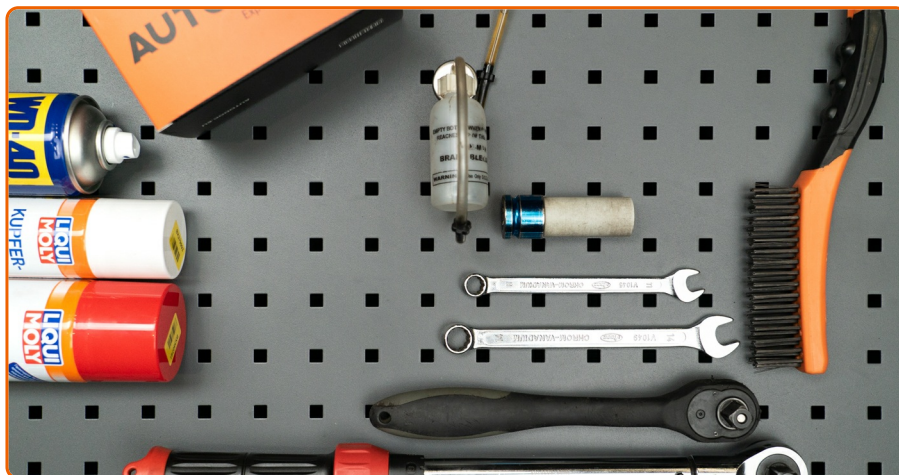
Important!

This replacement procedure can be used for:

MERCEDES-BENZ A-CLASS (W168) A 140 (168.031, 168.131), MERCEDES-BENZ A-CLASS (W168) A 160 (168.033, 168.133)

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE HOSE – MERCEDES W168. TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #11
- Combination spanner #14
- Wheel impact socket #17
- Torque wrench
- Fluid container
- Brake bleeder kit
- Wheel chock

Replacement: brake hose – Mercedes W168. AUTODOC recommends:

- 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 – MERCEDES W168. 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.

Replacement: brake hose – Mercedes W168. Tip:

- To avoid injury, hold up the wheel when unscrewing the bolts.

6



Remove the wheel.

7.1



Clean the area where the brake hose is connected to the brake caliper and to the brake circuit pipe.

7.2



Use a wire brush. Use WD-40 spray.

8



Detach the fastener connecting the ABS sensor cable to the shock strut.

9



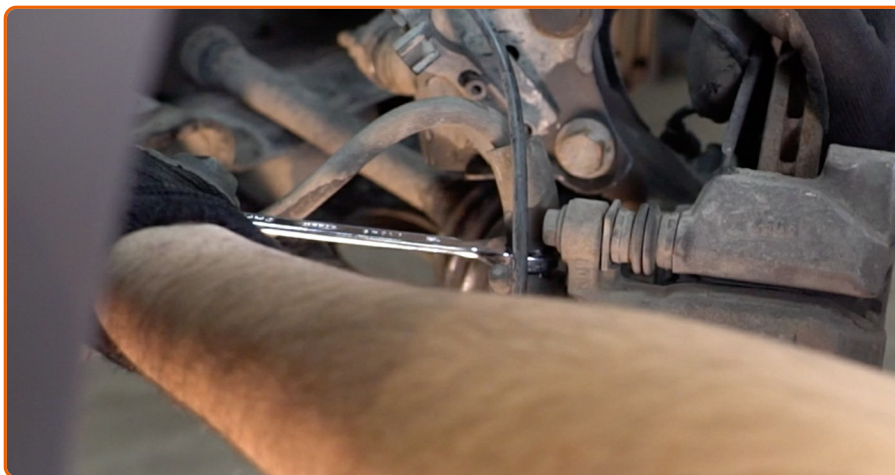
Put a container for gathering brake fluid beneath.

10



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

11



Unscrew the brake hose from the brake caliper. Use a combination spanner #14.

12



Remove the brake hose.

13



Screw the new brake hose onto the brake caliper.

14



Tighten the fastener connecting the brake pipe to the brake caliper. Use a combination spanner #14. Use a torque wrench. Tighten it to 26 Nm torque.

15


Screw the brake hose onto the brake circuit pipe. Use a combination spanner #11. Use a torque wrench. Tighten it to 22 Nm torque.

16


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

AUTODOC recommends:

- Replacement: brake hose – Mercedes W168. After applying the spray, wait a few minutes.

17



Connect the fastener of the ABS sensor cable to the shock absorber strut.

18



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

19



Connect the brake bleeder kit to the brake bleeder screw.

20



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

21



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

22



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

Replacement: brake hose – Mercedes W168. Tip:

- After applying the spray, wait a few minutes.

23



Disconnect the brake bleeder kit.

24



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

25



Install the wheel.

AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Mercedes W168

26



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

27



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

28



Tighten the brake fluid reservoir cap.

29



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 112 Nm torque.

30



Remove the jacks and chocks.

31



Close the hood.

**DID YOU FIND THESE INSTRUCTIONS
HELPFUL?**

YES

NO



BECOME A MEMBER OF AUTODOC CLUB!

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



AUTODOC
APP

Download

 Google play

 App Store

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR



BUY SPARE PARTS FOR MERCEDES



BRAKE HOSE: A WIDE SELECTION



CHOOSE CAR PARTS FOR MERCEDES W168



BRAKE HOSE FOR MERCEDES: BUY NOW



BRAKE HOSE FOR MERCEDES W168: THE BEST DEALS & OFFERS



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 2018 – 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 GmbH.