



How to change front
brake discs on **VW**
**Transporter IV Van (70A,
70H, 7DA, 7DH) –**
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

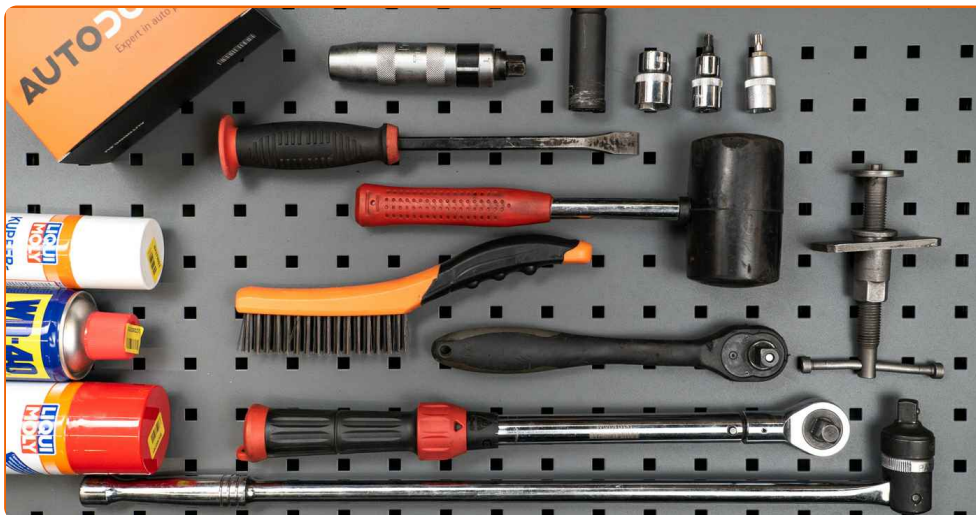
This replacement procedure can be used for:

VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.0, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.5, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 1.9 TD, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.4 D, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.5 Syncro, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.4 D Syncro, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.5 TDI, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.5 TDI Syncro, VW Transporter IV Van (70A, 70H, 7DA, 7DH) 2.8 VR6

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 Transporter IV Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 TDI

**REPLACEMENT: BRAKE DISCS – VW TRANSPORTER IV
VAN (70A, 70H, 7DA, 7DH). TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 21
- HEX bit No.H6.
- HEX bit No.H7.
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Tap wrench
- Rubber mallet
- Impact screwdriver
- Crow bar
- Wheel chock

Buy tools

Replacement: brake discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH). Tip from AUTODOC:

- Replace the brake disks on the car VW Transporter IV Van (70A, 70H, 7DA, 7DH) in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- Please note: all work on the car – VW Transporter IV Van (70A, 70H, 7DA, 7DH) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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 discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH). Tip:

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

6 Remove the wheel.

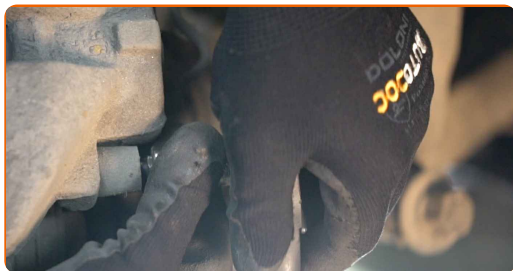


7 Remove the dust boot caps of the brake caliper guide pins. Use a crowbar.



8

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



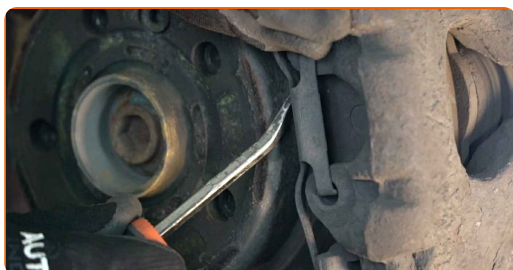
9

Spread the brake pads. Use a crowbar.



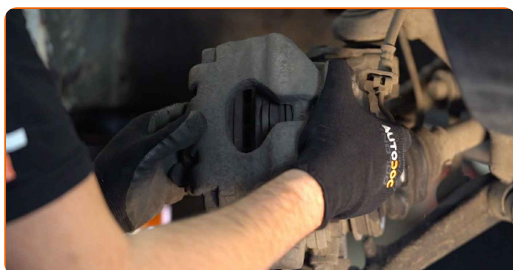
10

Detach the brake caliper retaining spring. Use a crowbar.



11

Remove the brake caliper.

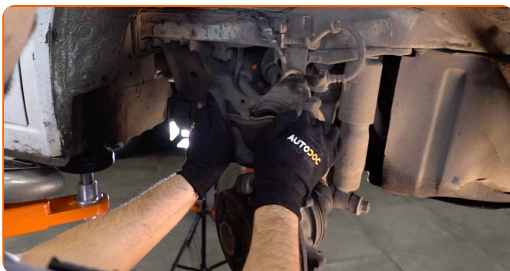


AUTODOC recommends:

- 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.

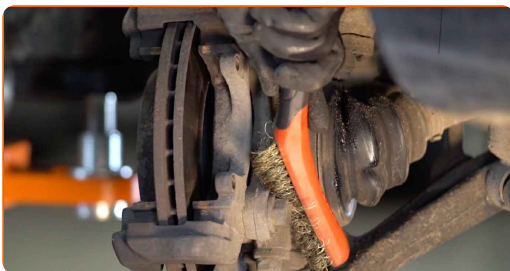
12

Remove the brake pads. Use a crowbar.



13

Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.



14

Unscrew the caliper bracket fastening. Use a drive socket #21. Use a tap wrench. Use a ratchet wrench.



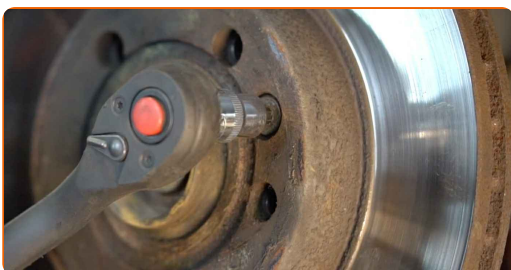
15 Remove the caliper bracket.



16 Clean the brake disk surface. Use a wire brush. Use WD-40 spray.



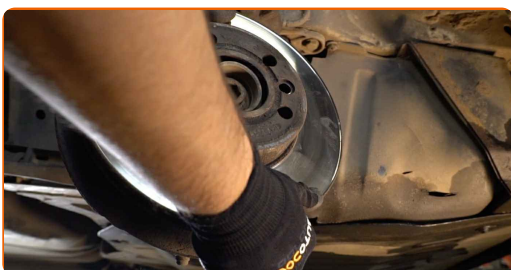
17 Unscrew the brake disc fastening. Use HEX No.H6. Use an impact screwdriver.



Replacement: brake discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH).
AUTODOC recommends:

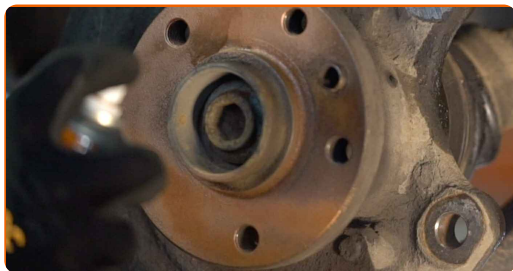
- If necessary, use a rubber mallet.

18 Remove the brake disc.



19

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



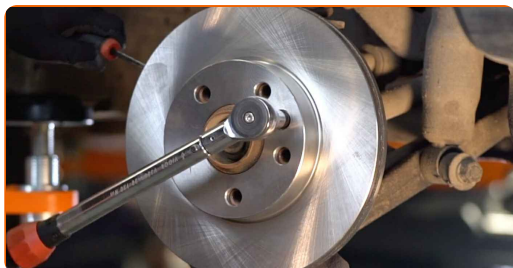
20

Install the brake disc.



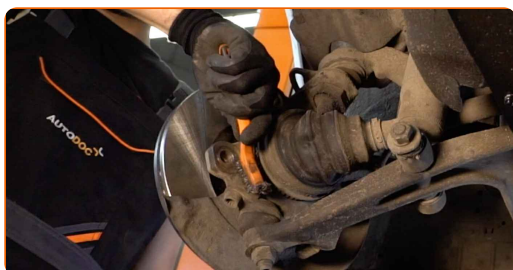
21

Tighten the brake disc fastening. Use HEX No.H6. Use a torque wrench. Tighten it to 9 Nm torque.

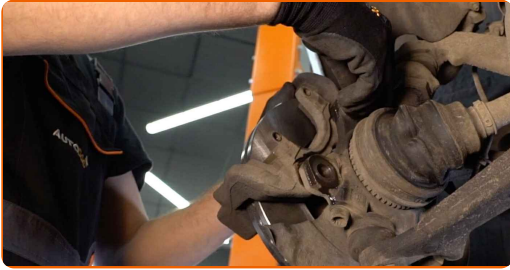


22

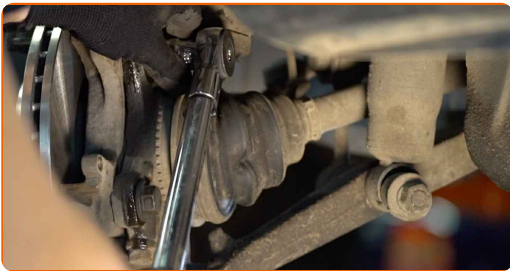
Clean the mounting seats of the caliper and its bracket. Use a wire brush.



23 Install the brake caliper bracket.



24 Tighten the brake caliper bracket. Use a drive socket #21. Use a torque wrench. Tighten it to 180 Nm torque.



25 Treat the brake caliper piston. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH). After applying the spray, wait a few minutes.

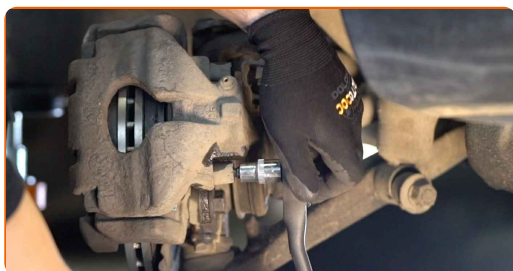
26 Press in the brake caliper piston. Use brake caliper wind back tool.



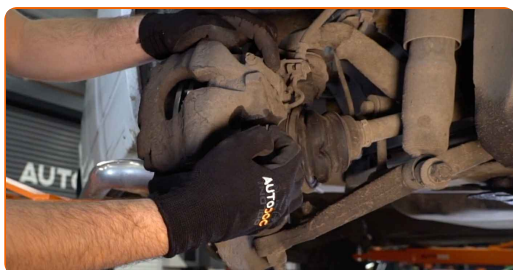
27 Install the brake pads.



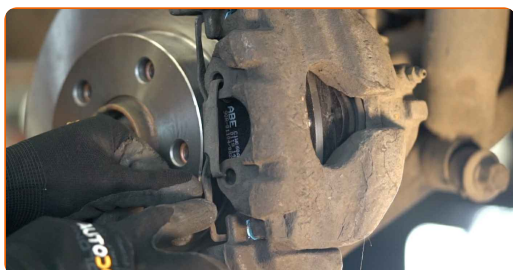
28 Install the brake caliper and fix it. Use HEX No.H7. Use a torque wrench. Tighten it to 35 Nm torque.



29 Install the dust boot caps of the brake caliper guide pins.



30 Install the brake caliper retaining spring.



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

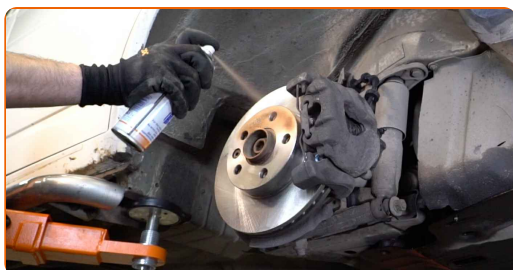


Replacement: brake discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH).
AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

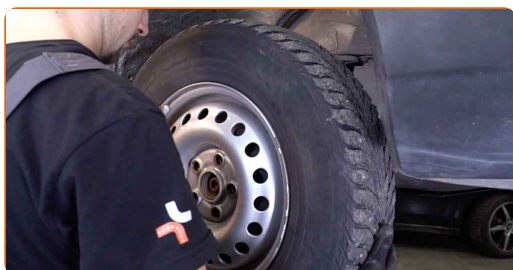
32

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



33

Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Transporter IV Van (70A, 70H, 7DA, 7DH)

34

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



- 35** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 170 Nm torque.



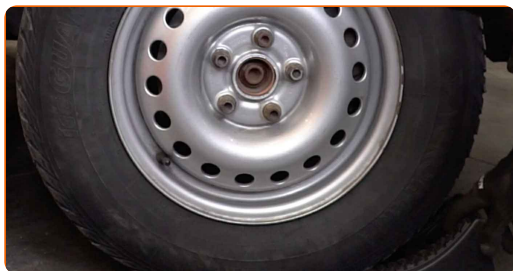
Replacement: brake discs – VW Transporter IV Van (70A, 70H, 7DA, 7DH). Tip from AUTODOC experts:

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

- 36** Tighten the brake fluid reservoir cap.

- 37** Close the hood.

- 38** Remove the jacks and chocks.



AUTODOC recommends:

- VW Transporter IV Van (70A, 70H, 7DA, 7DH) – Without starting the engine, press the brake pedal several times until it feels firm.

WELL DONE! [VIEW MORE TUTORIALS](#)

AUTODOC – TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



+ AUTODOC

GET IT ON
 **Google Play**

Download on the
 **App Store**

Download

A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BRAKE DISCS: A WIDE SELECTION

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 2022 – 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.