



How to change front  
brake discs on **FORD**  
**Focus C-Max (DM2)** –  
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:

FORD Focus C-Max (DM2) 1.8, FORD Focus C-Max (DM2) 1.6 TDCi, FORD Focus C-Max (DM2) 1.6, FORD Focus C-Max (DM2) 1.6 Ti, FORD Focus C-Max (DM2) 1.8 Flexifuel

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: FORD Focus Mk2 Estate (DA\_, FFS, DS) 1.4

REPLACEMENT: BRAKE DISCS – FORD FOCUS C-MAX (DM2). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 14
- Wheel impact socket #19
- Tap wrench
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Rubber mallet
- Crow bar
- Wheel chock

[Buy tools](#)

Replacement: brake discs – FORD Focus C-Max (DM2). Professionals recommend:

- Replace the brake disks on the car FORD Focus C-Max (DM2) 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.
- All work should be done with the engine stopped.

**REPLACEMENT: BRAKE DISCS – FORD FOCUS C-MAX (DM2). TAKE THE FOLLOWING STEPS:**

**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 #19.



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

5 Unscrew the wheel bolts.



Replacement: brake discs – FORD Focus C-Max (DM2). AUTODOC recommends:

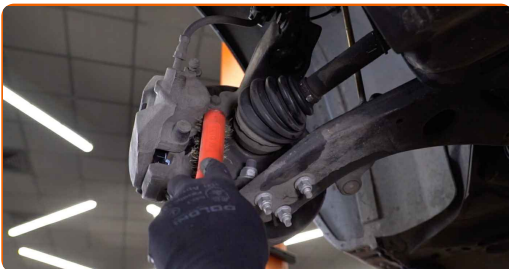
- To avoid injury, hold up the wheel when unscrewing the bolts.

6 Remove the wheel.

7 Spread the brake pads. Use a crowbar.



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



9

Unscrew the caliper bracket fastening. Use a drive socket #14. Use a tap wrench. Use a ratchet wrench.



10

Remove the brake caliper together with its bracket.

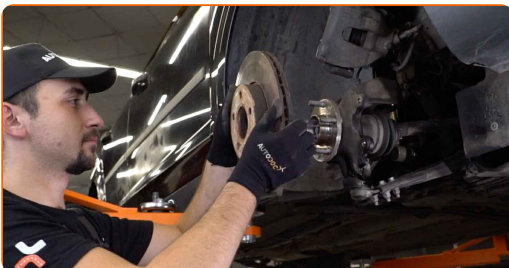


### AUTODOC recommends:

- 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.

11

Remove the brake disc.



Replacement: brake discs – FORD Focus C-Max (DM2). Tip:

- If necessary, use a rubber mallet.

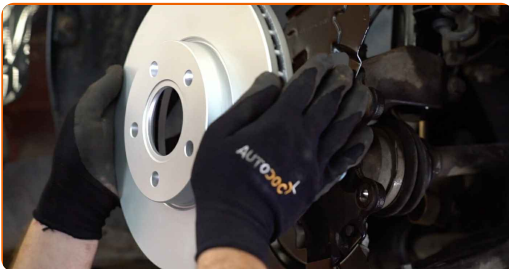
12

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



13

Install the brake disc.



14

Remove anti-corrosion grease from the new brake disk. Use a brake cleaner.

AUTODOC recommends:

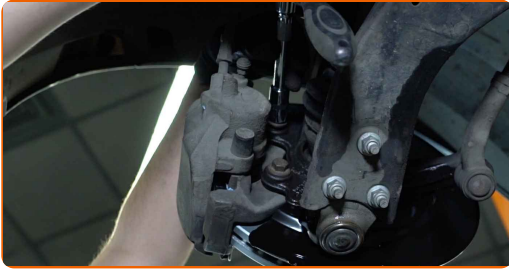
- Replacement: brake discs – FORD Focus C-Max (DM2). After applying the spray, wait a few minutes.

15

Install the brake caliper together with its bracket.



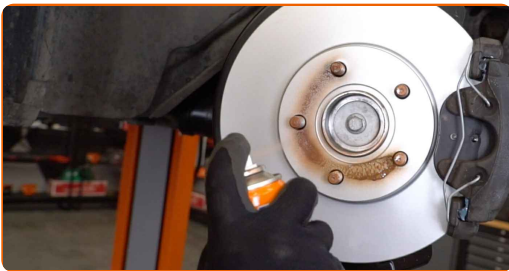
**16** Tighten the brake caliper bracket. Use a drive socket #14. Use a torque wrench. Tighten it to 90 Nm torque.



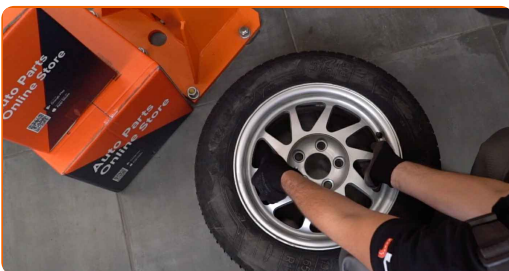
**AUTODOC recommends:**

- FORD Focus C-Max (DM2) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

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



**18** Install the wheel.



**Replacement: brake discs – FORD Focus C-Max (DM2). Tip from AUTODOC:**

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



19 Screw in the wheel bolts. Use wheel impact socket #19.



20 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 nm torque.



21 Remove the jacks and chocks.



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



**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**

### **(i) 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.