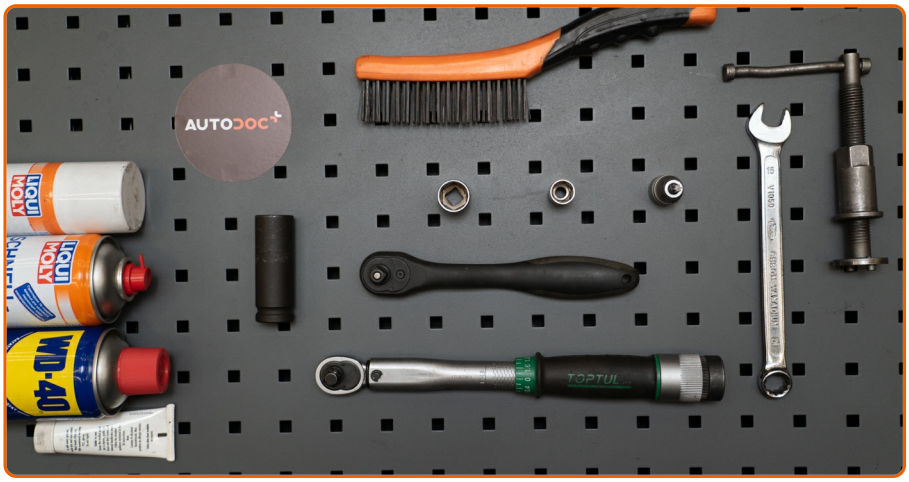
VIDEO TUTORIAL

ⓘ Important!

This replacement procedure can be used for:
SUZUKI SWIFT III (MZ, EZ) 1.5 (RS 415), SUZUKI SWIFT III (MZ, EZ) 1.5 4x4 (RS 415)

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE DISCS – SUZUKI SWIFT MK3. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Sealant
- Brake caliper guide pins grease
- Copper grease
- Torx bit T30
- Combination spanner #15
- Drive socket # 13
- Drive socket # 17
- Wheel impact socket #21
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Tap wrench
- Crow bar
- Wheel chock

AUTODOC recommends:

- Replace the brake disks on the car Suzuki Swift MK3 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 – Suzuki Swift MK3 – 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 #21.

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. Suzuki Swift MK3

6

Remove the wheel.

7

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

8

Unscrew the brake caliper fastening. Use a combination spanner #15. Use a drive socket #13. Use a ratchet wrench.

9

Spread the brake pads. Use a crowbar.

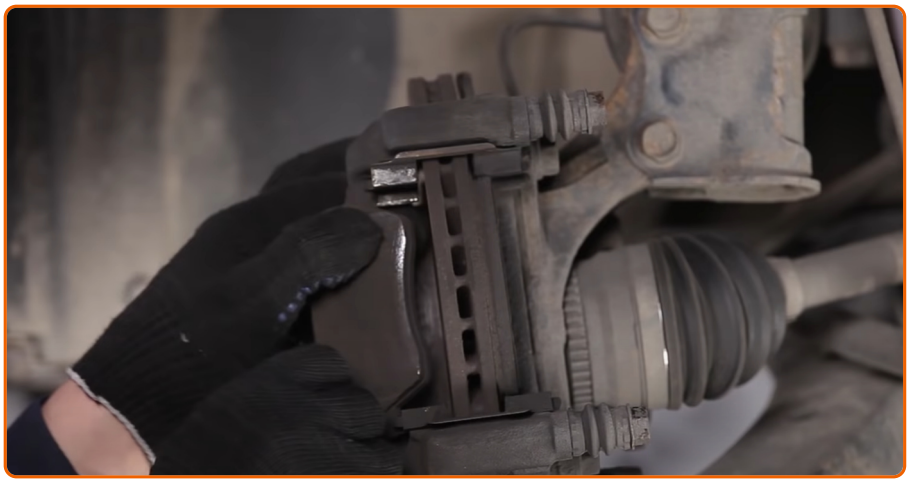
10

Remove the brake caliper.

Replacement: brake discs – Suzuki Swift MK3. 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

11



Remove the brake pads.

12

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

13

Unscrew the caliper bracket fastening. Use a drive socket #17. Use a tap wrench. Use a ratchet wrench.

14

Remove the fastening bolts (2 pieces).

15

Remove the caliper bracket.

16

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

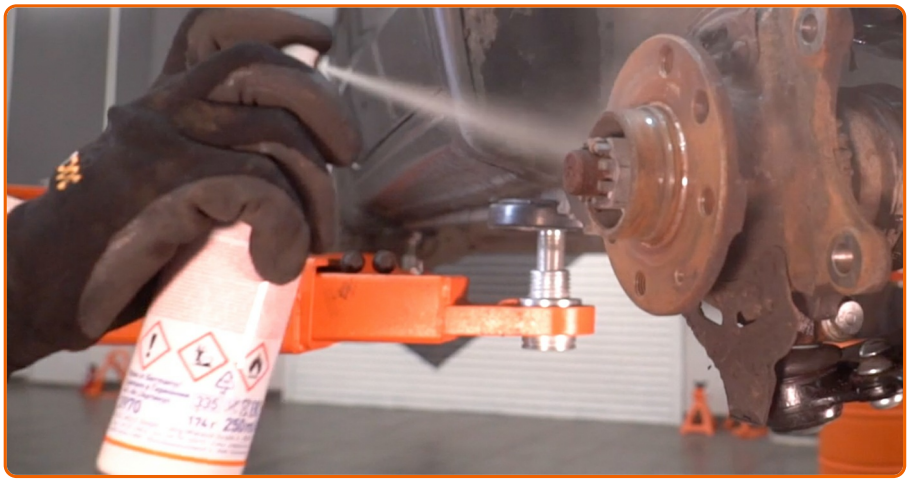
17

Unscrew the brake disc fastening. Use Torx T30. Use a ratchet wrench.

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 Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.

22

Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – Suzuki Swift MK3. After applying the spray, wait a few minutes.

23

Remove the guide pins from the brake caliper.

24

Clean the brake caliper guide pins.

25

Treat the brake caliper guide pins. Use the brake caliper guide pin grease.

26

Screw in the guide pins.

27

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

28

Treat the brake caliper bracket fasteners. Use a sealant.

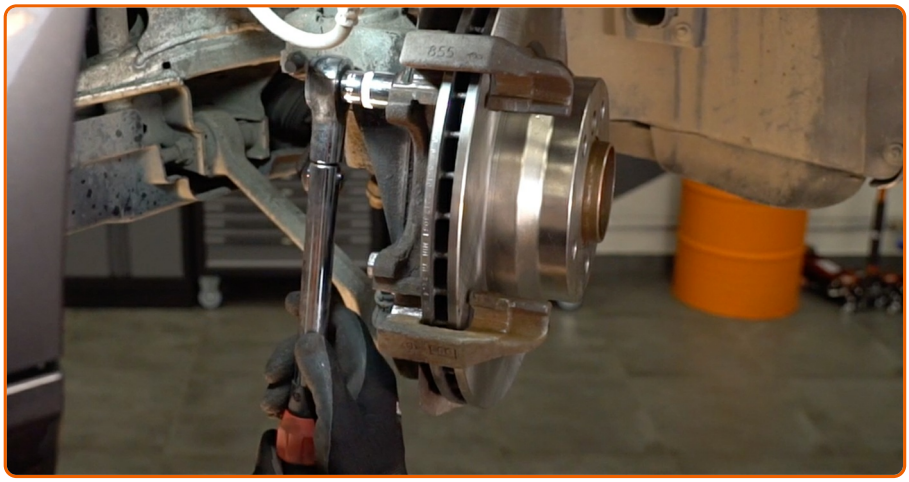
29

Install the brake caliper bracket.

30

Install the fastening bolts (2 pieces).

31



Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 75 Nm torque.

32

Install the brake pads.

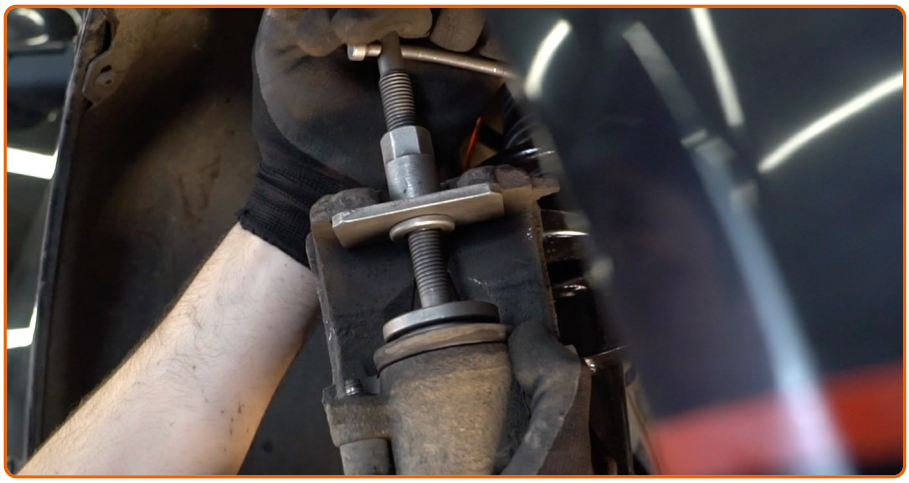
33

Treat the brake caliper piston. Use a brake cleaner.

Replacement: brake discs – Suzuki Swift MK3. AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

34



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

35.1

Install the brake caliper and fix it.

35.2

Use a combination spanner #15. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.

36

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

37

Clean the brake disk surface. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake discs – Suzuki Swift MK3. After applying the spray, wait a few minutes.

38

Install the wheel.

AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Suzuki Swift MK3

39

Screw in the wheel bolts. Use wheel impact socket #21.

40

Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #21. Use a torque wrench. Tighten it to 125 nm torque.

41

Remove the jacks and chocks.

Replacement: brake discs – Suzuki Swift MK3. Professionals recommend:

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

42

Tighten the brake fluid reservoir cap. Close the hood.

Replacement: brake discs – Suzuki Swift MK3. Tip:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.

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YES NO

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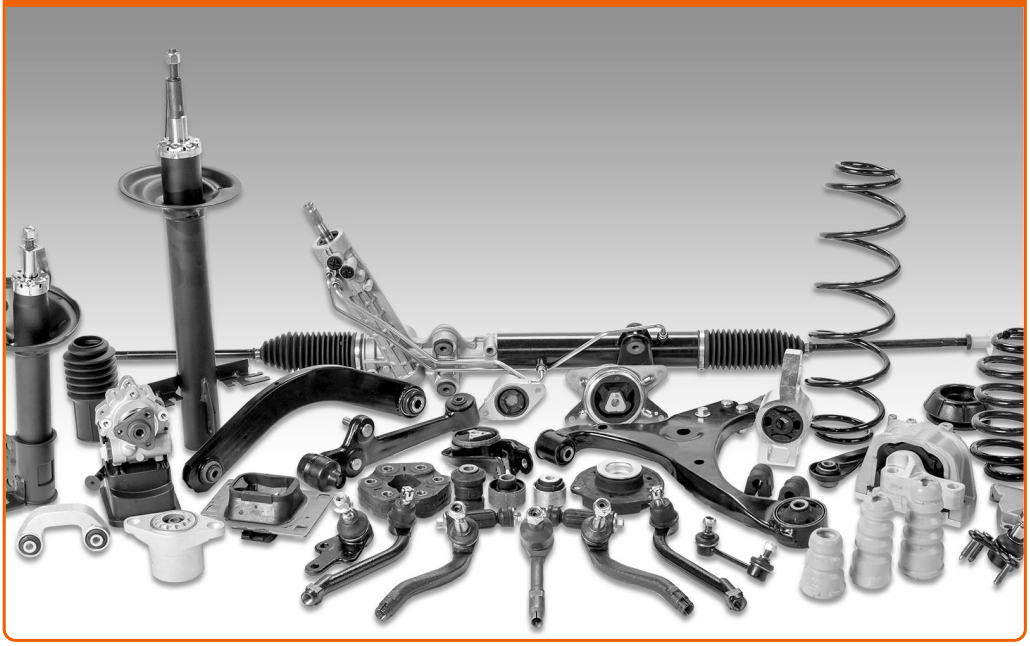

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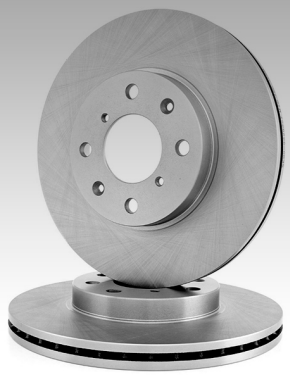

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BRAKE DISCS FOR SUZUKI: BUY NOW

SUZUKI

BRAKE DISCS FOR SUZUKI SWIFT MK3: THE BEST DEALS & OFFERS

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