



How to change front
brake discs on **FIAT**
STILO Multi Wagon (192)
– replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

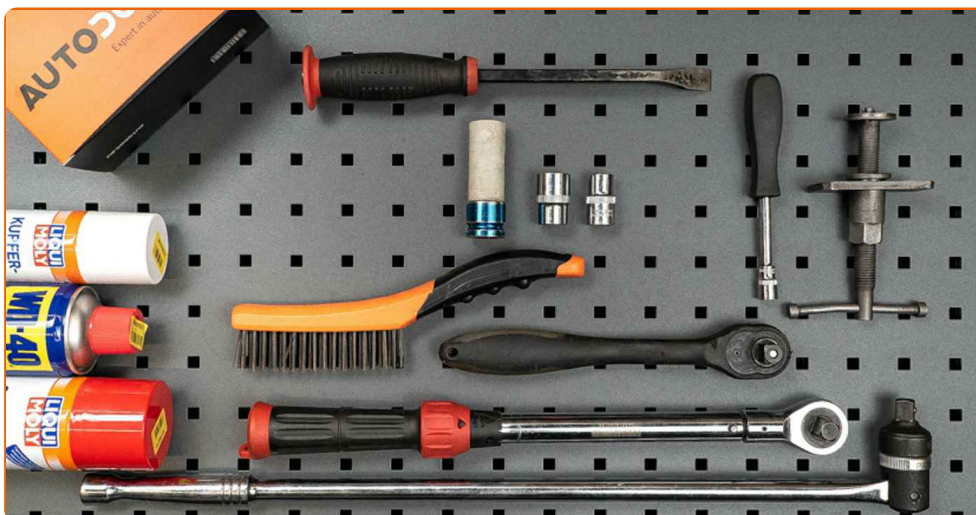
This replacement procedure can be used for:

FIAT STILO Multi Wagon (192) 1.6 16V, FIAT STILO Multi Wagon (192) 1.8 16V, FIAT STILO Multi Wagon (192) 1.9 JTD, FIAT STILO Multi Wagon (192) 1.4 16V, FIAT STILO Multi Wagon (192) 1.9 D Multijet, FIAT STILO Multi Wagon (192) 1.9 D

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: FIAT BRAVO II (198) 1.6 D Multijet

REPLACEMENT: BRAKE DISCS – FIAT STILO MULTI WAGON (192). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 12
- Drive socket # 13
- Drive socket # 19
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Tap wrench
- Crow bar
- Wheel chock

Buy tools

Replacement: brake discs – FIAT STILO Multi Wagon (192). AUTODOC recommends:

- Replace the brake disks on the car FIAT STILO Multi Wagon (192) 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 – FIAT STILO Multi Wagon (192) – 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.



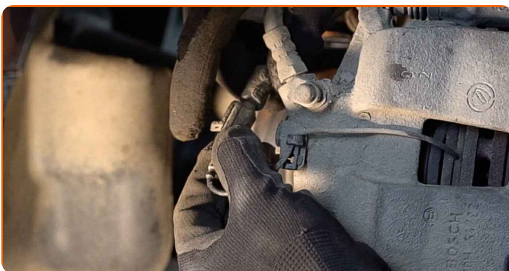
Replacement: brake discs – FIAT STILO Multi Wagon (192). Tip:

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

6 Remove the wheel.



7 Disconnect the brake pad wear sensor plug.



Please note!

- Some cars are not equipped with the brake pad wear sensor.

8 Spread the brake pads. Use a crowbar.



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



10 Unscrew the brake caliper fastening. Use a drive socket #13. Use a ratchet wrench.



11 Remove the brake caliper.

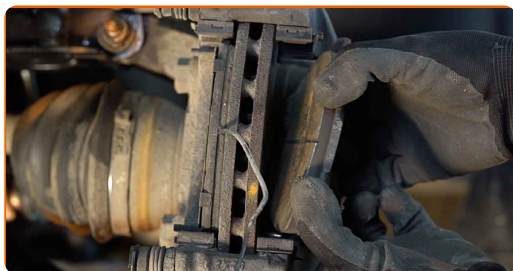


Replacement: brake discs – FIAT STILO Multi Wagon (192). AUTODOC experts recommend:

- 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.

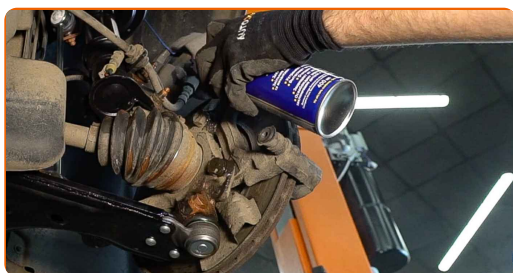
12

Remove the brake pads. Use a crowbar.



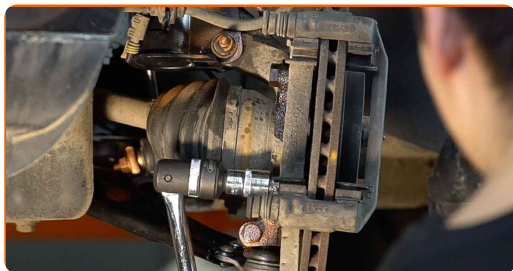
13

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



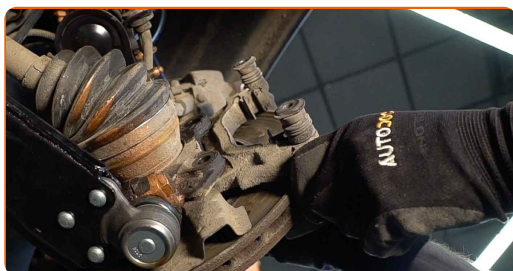
14

Unscrew the caliper bracket fastening. Use a drive socket #19. Use a ratchet wrench. Use a tap wrench.



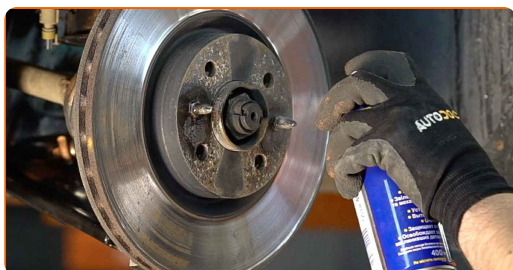
15

Remove the caliper bracket.



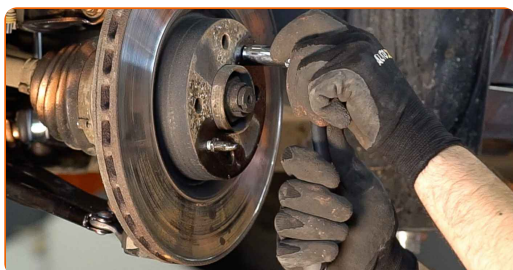
16

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



17

Unscrew the brake disc fastening. Use a drive socket #12. Use a ratchet wrench.



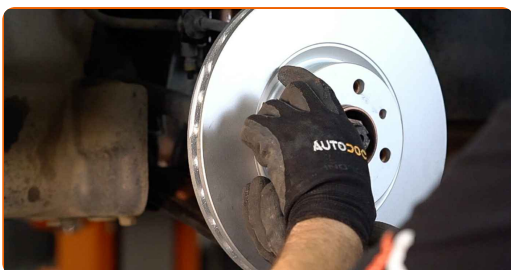
18 Remove the brake disc.



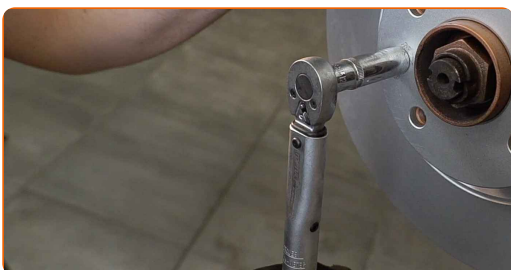
19 Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



20 Install the brake disc.



21 Tighten the brake disc fastening. Use a drive socket #12. Use a torque wrench. Tighten it to 10 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 – FIAT STILO Multi Wagon (192). After applying the spray, wait a few minutes.

23

Install the brake caliper bracket.



24

Tighten the brake caliper bracket. Use a drive socket #19. Use a torque wrench. Tighten it to 110 Nm torque.



25

Install the brake pads.



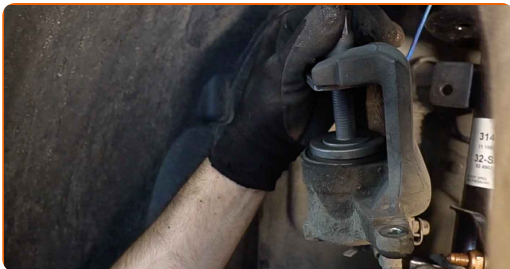
26 Treat the brake caliper piston. Use a brake cleaner.



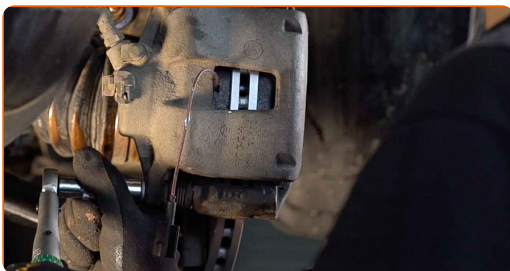
Replacement: brake discs – FIAT STILO Multi Wagon (192). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

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



28 Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 30 Nm torque.



29 Connect the brake pad wear sensor plug.



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



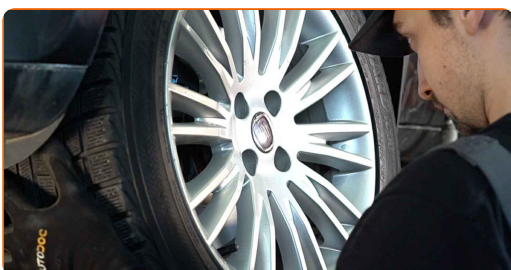
AUTODOC recommends:

- Replacement: brake discs – FIAT STILO Multi Wagon (192). After applying the spray, wait a few minutes.

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



32 Install the wheel.



Replacement: brake discs – FIAT STILO Multi Wagon (192). Tip from AUTODOC experts:

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

33

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



34

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.



Replacement: brake discs – FIAT STILO Multi Wagon (192). Professionals recommend:

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

35

Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

- FIAT STILO Multi Wagon (192) – Without starting the engine, press the brake pedal several times until it feels firm.

36

Remove the jacks and chocks.

**WELL DONE!** **VIEW MORE TUTORIALS**

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