



How to change front
brake discs on **HONDA**
Stepwgn (LA-RF_, UA-
RF_) – 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:

HONDA Stepwgn (LA-RF_, UA-RF_) 2.0, HONDA Stepwgn (LA-RF_, UA-RF_) 2.0 4WD

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: HONDA CR-V II (RD_) 2.2 CTDi (RD9)

REPLACEMENT: BRAKE DISCS – HONDA STEPWGN (LA-RF_, UA-RF_). LIST OF THE TOOLS YOU'LL NEED:



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

Buy tools

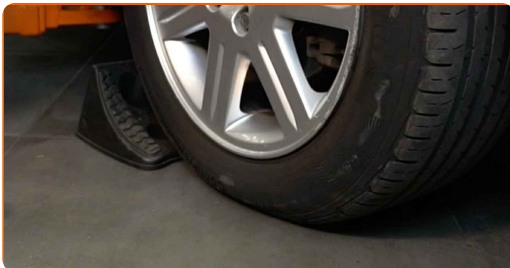
AUTODOC recommends:

- Replace the brake disks on the car HONDA Stepwgn (LA-RF_, UA-RF_) 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 – HONDA Stepwgn (LA-RF_, UA-RF_) – 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 #19.



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

5 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
HONDA Stepwgn (LA-RF_, UA-RF_)

6 Remove the wheel.



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

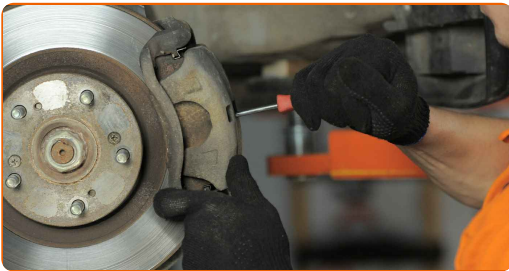


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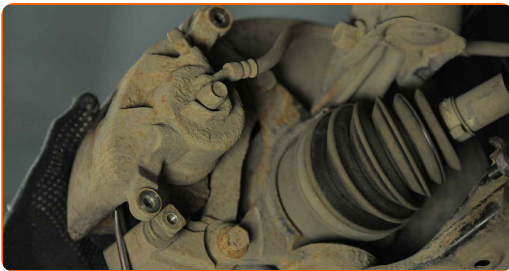
Unscrew the brake caliper fastening. Use a drive socket #12. Use a ratchet wrench.

**9**

Spread the brake pads. Use a crowbar.

**10**

Remove the brake caliper.



Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). Tip:

- 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.

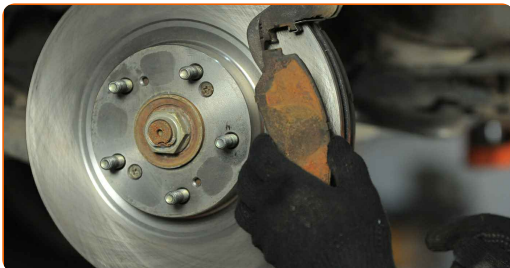
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Remove the retaining springs of the brake pads.

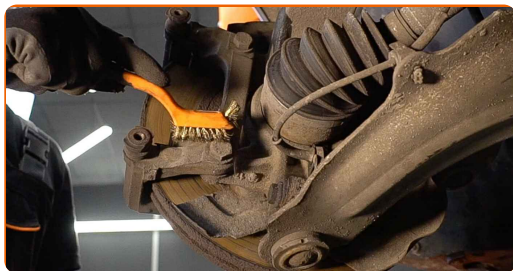


12

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 #17. Use a ratchet wrench.



15 Remove the caliper bracket.



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



17

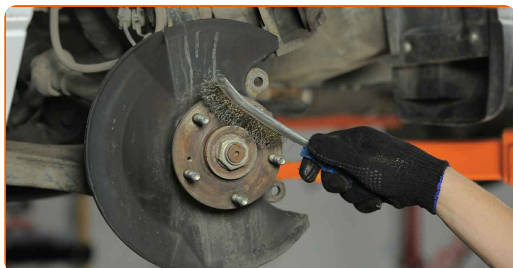
Unscrew the brake disc fastening. Use an impact screwdriver. Use a hammer.

**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 Phillips screwdriver. Use a torque wrench. Tighten it to 9 Nm torque.



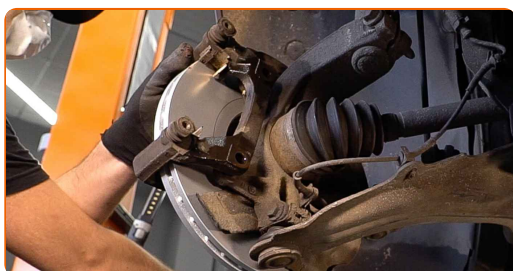
22 Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



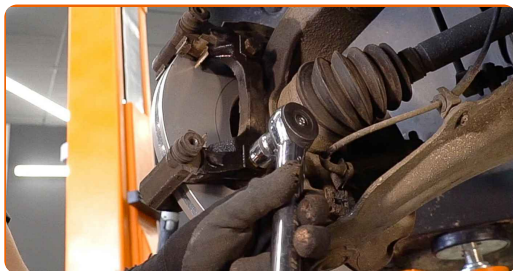
AUTODOC recommends:

- Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). After applying the spray, wait a few minutes.

23 Install the brake caliper bracket.



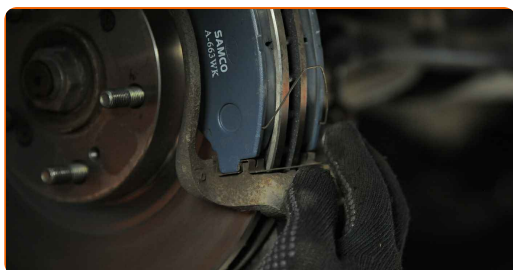
24 Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 108 Nm torque.



25 Install the brake pads.



26 Install the retaining springs of the brake pads.



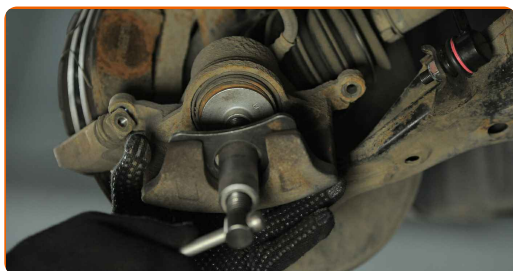
27 Treat the brake caliper piston. Use a brake cleaner.



Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). Tip from AUTODOC experts:

- After applying the spray, wait a few minutes.

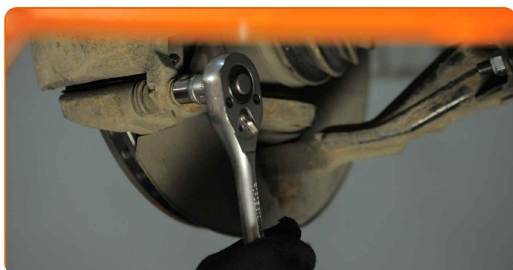
28 Press in the brake caliper piston. Use brake caliper wind back tool.



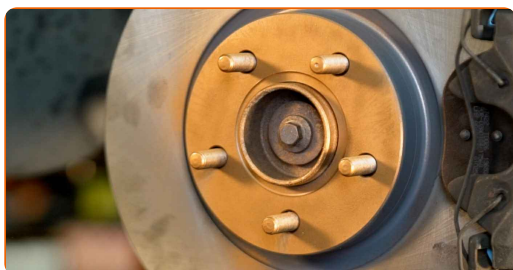
29.1 Install the brake caliper and fix it.



29.2 Use a drive socket #12. Use a torque wrench. Tighten it to 34 Nm torque.

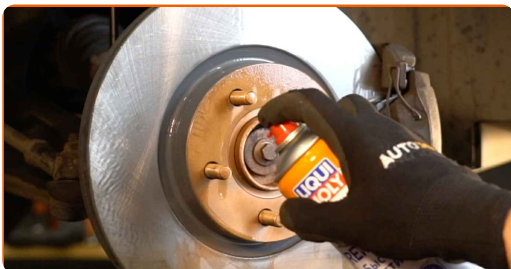


30 Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



31

Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). After applying the spray, wait a few minutes.

32

Install the wheel.

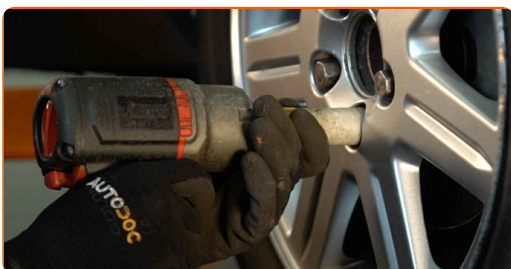


AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. HONDA Stepwgn (LA-RF_, UA-RF_)

33

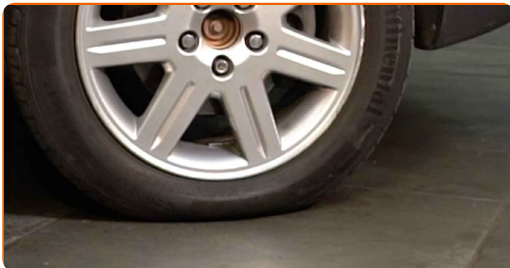
Screw in the wheel bolts. Use wheel impact socket #19.



- 34** Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 108 Nm torque.



- 35** Remove the jacks and chocks.



Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). AUTODOC experts recommend:

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

- 36** Tighten the brake fluid reservoir cap. Close the hood.

Replacement: brake discs – HONDA Stepwgn (LA-RF_, UA-RF_). Tip from AUTODOC experts:

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

WELL DONE! 

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BRAKE DISCS: A WIDE SELECTION

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