



How to change rear
wheel bearing on
SUZUKI SPLASH –
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:

SUZUKI SPLASH 1.2 VVT (A5B 412), SUZUKI SPLASH 1.0 (A5B 310), SUZUKI SPLASH 1.2 (A5B 412), SUZUKI SPLASH 1.3 CDTI (A5B 413D), SUZUKI SPLASH 1.2 LPG

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: SUZUKI SWIFT III (MZ, EZ) 1.5 (RS 415)

REPLACEMENT: WHEEL BEARING – SUZUKI SPLASH.
TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Drive socket # 30
- Wheel impact socket #21
- Ratchet wrench
- Torque wrench
- Flat chisel
- Hammer
- Flat Screwdriver
- Bush and bearing driver set
- Circlip pliers
- Rubber mallet
- Wheel chock

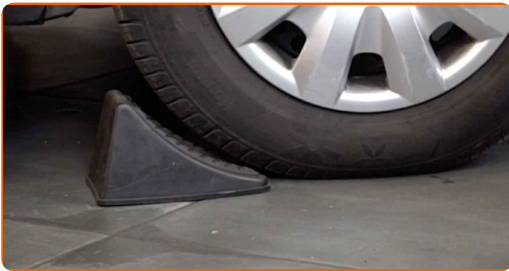
Buy tools

AUTODOC recommends:

- Do not re-use the bearing assembly of your SUZUKI SPLASH car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- Please note: all work on the car – SUZUKI SPLASH – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Secure the wheels with chocks.

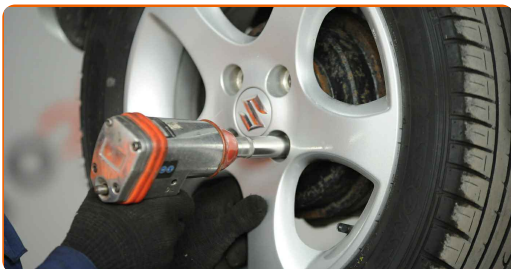


2 Loosen the wheel mounting bolts. Use wheel impact socket #21.



3 Raise the rear of the car and secure on supports.

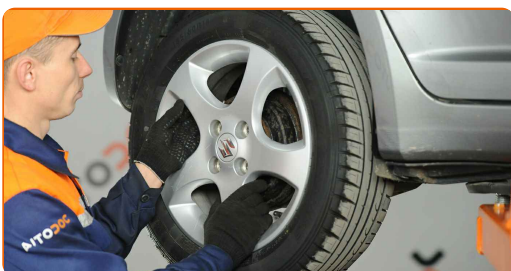
4 Unscrew the wheel bolts.



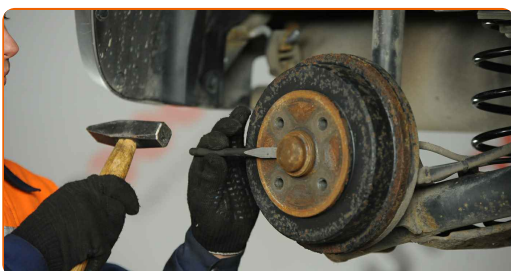
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
SUZUKI SPLASH

5 Remove the wheel.



6 Remove the hub bearing protection cap. Use a flat metal-working chisel. Use a hammer. Use a flat screwdriver.

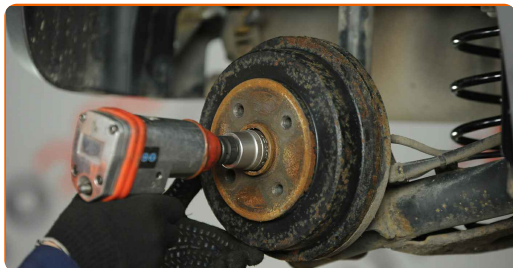


Please note!

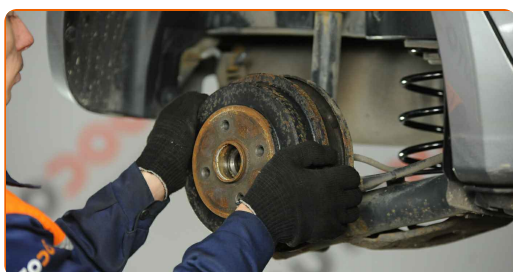
- Some cars are not equipped with wheel hub caps.

7 Clean the wheel hub fastener. Use a wire brush. Use WD-40 spray.

8 Unscrew the wheel hub axle nut. Use a drive socket #30. Use a ratchet wrench.



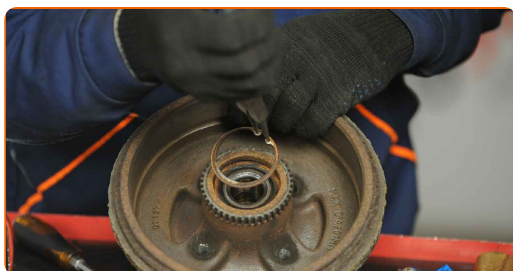
9 Remove the brake drum assembled with the wheel hub bearing.



Replacement: wheel bearing – SUZUKI SPLASH. Tip from AUTODOC experts:

- Examine the brake drum. Replace it if necessary.

10 Remove the wheel hub bearing retaining ring. Use circlip pliers.

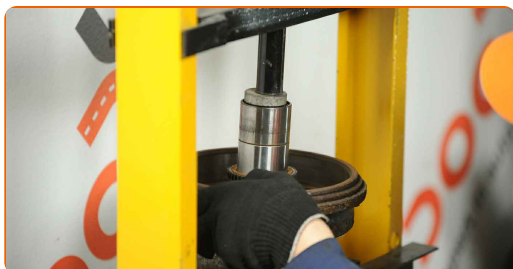


11 Press out the wheel hub bearing. Use a bush and bearing driver set.



12 Clean the hub bearing mounting seat. Use a wire brush. Use WD-40 spray.

13 Press fit the new wheel hub bearing into the brake drum. Use a bush and bearing driver set. Use a hammer.

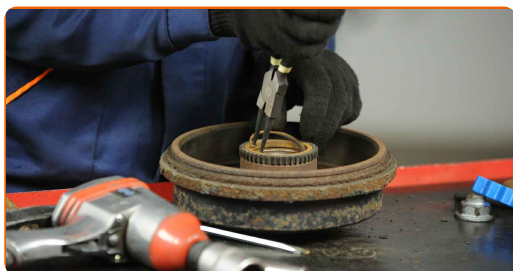


Replacement: wheel bearing – SUZUKI SPLASH. Professionals recommend:

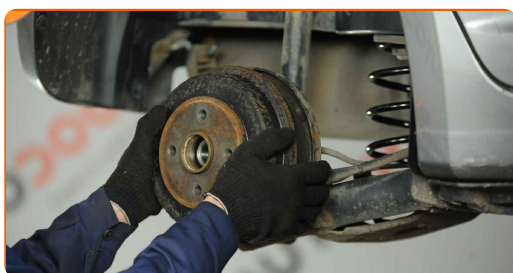
- Check to make sure the wheel hub bearing is positioned correctly. Avoid its misalignment.
- Stop pressing on the surface of the bearing immediately after it has been fitted into its mounting seat.

14 Clean the wheel hub bearing retaining ring. Use a wire brush. Use WD-40 spray.

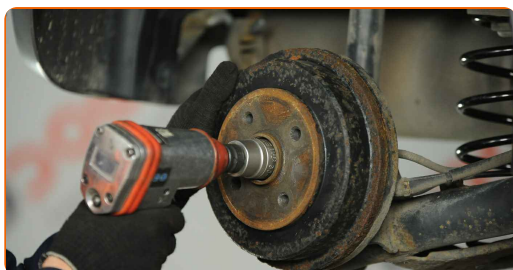
15 Install the wheel hub bearing retaining ring. Use circlip pliers.



16 Install the brake drum assembled with the wheel hub bearing.



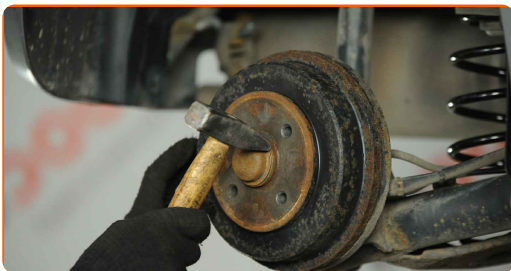
17 Tighten the hub. Use a drive socket #30. Use a torque wrench. Tighten it to 175 Nm torque.



18 Restake the wheel hub retaining nut. Use a flat metal-working chisel. Use a hammer.

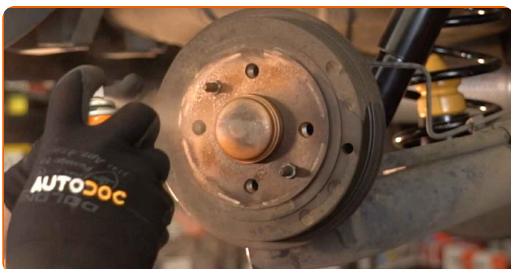


19 Install the hub bearing protection cap. Use a rubber mallet.



20 Clean the wheel rim mounting seat. Use a wire brush.

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



22 Install the wheel.



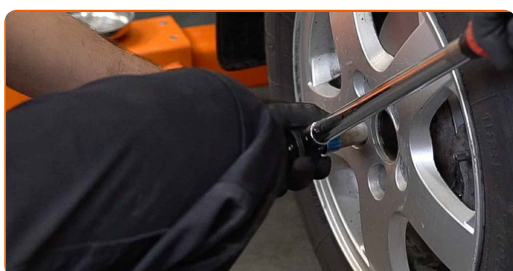
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. SUZUKI SPLASH

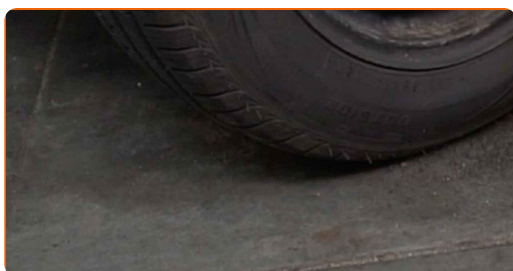
23 Screw in the wheel bolts. Use wheel impact socket #21.



24 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 85 nm torque.



25 Remove the jacks and chocks.



WELL DONE! 

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WHEEL BEARING: A WIDE SELECTION

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