



VIDEO TUTORIAL

### ⓘ Important!

This replacement procedure can be used for:

FIAT PALIO (178\_) 1.2, FIAT PALIO Weekend (178\_) 1.2 (178DYA1A, 178DXS1A),  
FIAT PANDA (169\_) 1.2, FIAT PANDA (169\_) 1.2 Natural Power, FIAT PANDA Van  
(169\_) 1.2, FIAT PUNTO (188\_) 1.2 60 (188.030, .050, .130, .150, .230, .250), FIAT  
PUNTO (188\_) 1.2 Natural Power, FIAT PUNTO Van (188\_) 1.2 60, FIAT SIENA  
(178\_, 172\_) 1.2, FIAT STRADA Pickup (178\_) 1.2

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The steps may slightly vary depending on the car design.

## REQUIRED TOOLS:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Copper grease
- Drive socket # 12
- Drive socket # 32
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Hammer
- Tap wrench
- Rubber mallet
- Crow bar
- Wheel chock

### AUTODOC recommends:

- Do not re-use the bearing assembly of your FIAT PUNTO II (188) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- All work should be done with the engine stopped.

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1



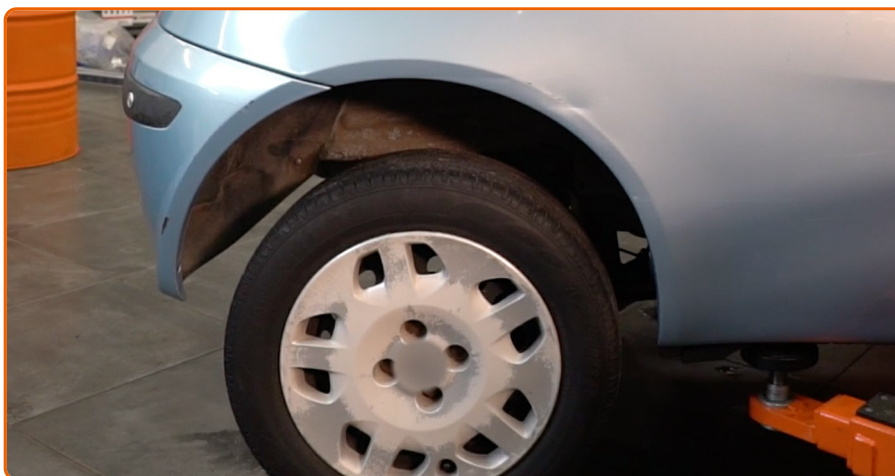
Secure the wheels with chocks.

2



Loosen the wheel mounting bolts. Use wheel impact socket #19.

3



Raise the rear of the car and secure on supports.

4



Unscrew the wheel bolts.

## AUTODOC recommends:

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

5



Remove the wheel.



6



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

7



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

8



Remove the brake drum.

### AUTODOC recommends:

- Examine the brake drum. Replace it if necessary.

9



Remove the hub bearing protection cap. Use a crowbar. Use a hammer.

## AUTODOC recommends:

- Some cars are not equipped with wheel hub caps.

10



Unscrew the wheel hub axle nut. Use a drive socket #32. Use a tap wrench.

11



Remove the hub and the bearing together, since they are a sealed unit.



12



Clean the hub bearing mounting seat. Use all-purpose cleaning spray.

13



Install the new wheel hub with a bearing.

14



Tighten the hub. Use a drive socket #32. Use a torque wrench. Tighten it to 125 nm torque.

### AUTODOC recommends:

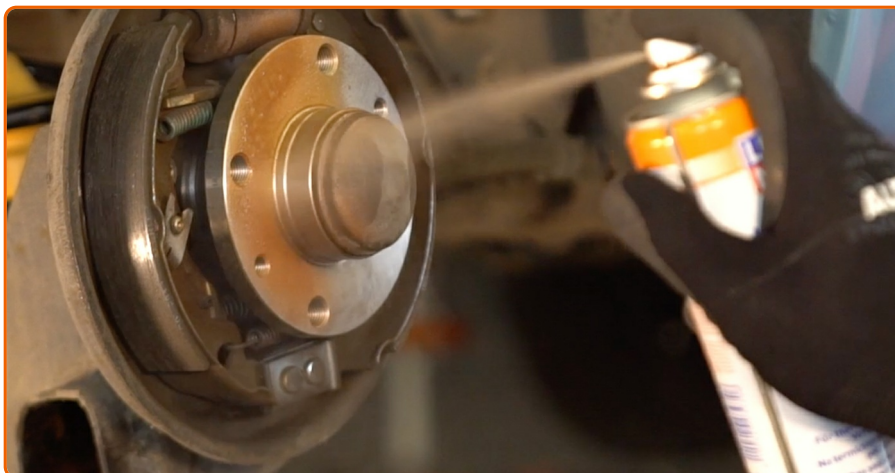
- The wheel bearing unit must not tilt on the axle pin.

15



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

16



Treat the hub where it contacts the brake disk. Use copper grease.

17



Install the brake drum and fasten it.

18



Tighten the brake drum fasteners. Use a drive socket #12. Use a torque wrench. Tighten it to 15 Nm torque.

19

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

20



Treat the contacting surface. Use copper grease.



21



Install the wheel.

### AUTODOC recommends:

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

22



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

23



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

24



Remove the jacks and chocks.

**DID YOU FIND THESE INSTRUCTIONS  
HELPFUL?**

**YES**

**NO**



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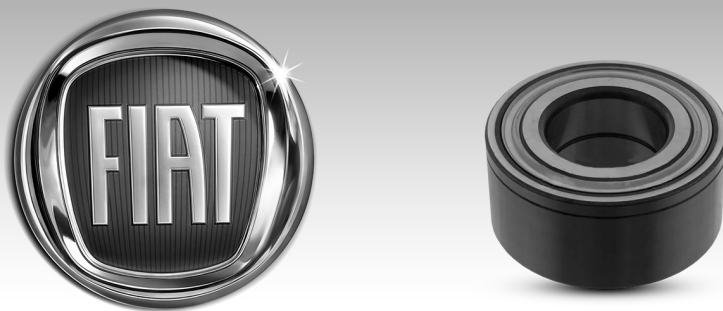
## WHEEL BEARINGS : A WIDE SELECTION



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### WHEEL BEARINGS FOR FIAT: BUY NOW



## WHEEL BEARINGS FOR FIAT PUNTO 188: THE BEST DEALS & OFFERS



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