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How to change the front anti-roll bar bushes on the FORD Transit Mk5 Van (V184, V185) – replacement guide



## SIMILAR VIDEO TUTORIAL



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

# (i) Important!

This replacement procedure can be used for: FORD TRANSIT Box (FA\_ \_) 2.4 DI, FORD TRANSIT Box (FA\_ \_) 2.4 DI RWD (FAA\_, FAB\_, FAC\_, FAD\_), FORD TRANSIT Box (FA\_ \_) 2.0 DI, FORD TRANSIT Box (FA\_ \_) 2.0 TDCi, FORD TRANSIT Box (FA\_ \_) 2.4 TDE, FORD TRANSIT Box (FA\_ \_) 2.3 BiFuel

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: FORD TRANSIT MK-7 Box 2.2 TDCi



#### REPLACEMENT: ANTI ROLL BAR BUSHES – FORD TRANSIT MK5 VAN (V184, V185). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Ceramic grease
- Torque wrench
- 20 mm combination spanner
- 10 mm socket

- 17 mm socket
- 19 mm socket
- H5 Allen key
- 21 mm wheel impact socket
- Ratchet wrench or power tool for removal/installation of threaded fasteners
- Tommy bar
- Car lift or jack with jack stands, and wheel chocks

**Buy tools** 





- Replace the anti-roll bar links and bushes in pairs.
- The replacement procedure is identical for the anti-roll bar links and bushes on both sides of the same axle.
- Please note: all work on the car FORD Transit Mk5 Van (V184, V185) should be done with the engine switched off.

# CARRY OUT THE REPLACEMENT STEPS AS FOLLOWS:



Secure the wheels with chocks.



2

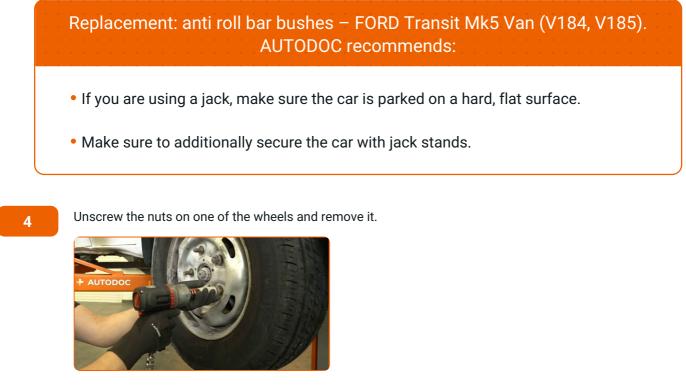
Loosen the wheel nuts on the front wheels. Use a 21 mm wheel impact socket. Use a tommy bar.



3

Raise the vehicle.





#### Caution!

• To avoid injury, hold up the wheel when unscrewing the nuts.

5

Remove the other wheel in the same way.





6

Clean the fasteners of one of the anti-roll bar links. Use a wire brush. Use WD-40 spray.



7

8

Unscrew the fastener connecting the anti-roll bar link to the anti-roll bar. Use a 19 mm combination spanner. Use an H5 Allen key to secure the ball stud. Use a ratchet wrench.



Unscrew the fastener connecting the anti-roll bar link to the suspension strut. Use a 19 mm socket. Use a ratchet wrench.



9

Remove the anti-roll bar link.



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10

Follow the same steps to remove the other anti-roll bar link.



11

Clean the bracket fasteners of one of the anti-roll bar bushes. Use a wire brush. Use WD-40 spray.



12

Unscrew the fasteners of the anti-roll bar bush bracket. Use a 10 mm socket. Use a ratchet wrench.



13

Remove the fastening bolts.



14

Remove the anti-roll bar bush bracket.





15

Remove the anti-roll bar bush.



16

Follow the same steps to remove the other anti-roll bar bush bracket and the bush.



17

Clean the mounting seats of the anti-roll bar bushes. Use a wire brush. Use an all-purpose cleaning spray.



18

Install a new anti-roll bar bush on one side of the axle.



19

Install the anti-roll bar bush bracket.



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20

Install and screw in the fastening bolts.



21

Follow the same steps to install a new anti-roll bar bush and the bracket on the other side.



22

Tighten the fasteners on both anti-roll bar bush brackets. Use a 10 mm socket. Use a torque wrench. Tightening torque: 25 N·m.



23

Clean the mounting seats of the anti-roll bar link on one side of the axle. Use a wire brush. Use an all-purpose cleaning spray.



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24

Install a new anti-roll bar link and its fasteners.



25

Tighten the fastener connecting the anti-roll bar link to the anti-roll bar. Use a 20 mm combination spanner. Use a 17 mm socket. Use a torque wrench. Tightening torque: 55 N·m.



26

Tighten the fastener connecting the anti-roll bar link to the suspension strut. Use a 20 mm combination spanner. Use a 17 mm socket. Use a torque wrench. Tightening torque: 55 N·m.



27

Follow the same steps to install a new anti-roll bar link on the other side.





28

Clean the mounting seat of one of the wheels. Use a wire brush. Use an all-purpose cleaning spray.



29

Treat the wheel hub surface that contacts the wheel rim. Use ceramic grease.



30

#### Install the wheel.



Replacement: anti roll bar bushes – FORD Transit Mk5 Van (V184, V185). Professionals recommend:

• To avoid injury, hold up the wheel when screwing on the fastening nuts.





Screw on the wheel nuts. Use a 21 mm wheel impact socket. Use a ratchet wrench.



32

Reinstall the other wheel in the same way.

33

Lower the car and tighten the wheel nuts in a criss-cross order. Use a 21 mm wheel impact socket. Use a torque wrench. Tightening torque: 200 N·m.





Remove the jack, jack stands, and wheel chocks.

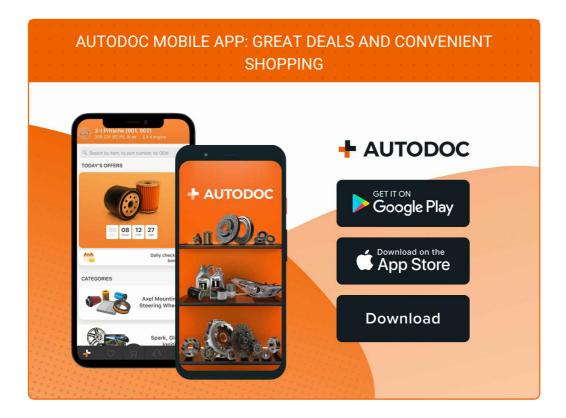




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