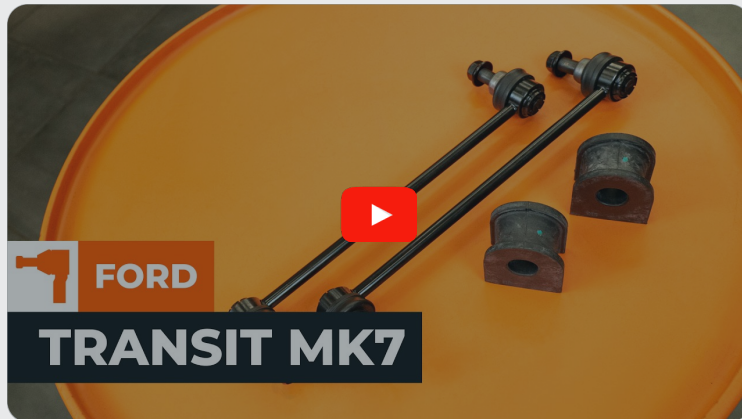




How to change the front  
anti-roll bar bushes on  
the **FORD Transit Mk6**  
**Platform / Chassis**  
**(V347, V348)** –  
replacement guide

### 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:

FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi, FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 2.3 16V RWD, FORD TRANSIT MK-7 Platform/Chassis 2.4 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 2.3 16V LPG RWD, FORD TRANSIT MK-7 Platform/Chassis 2.3 16V CNG RWD

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 MK6 PLATFORM / CHASSIS (V347, V348).  
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**

Replacement: anti roll bar bushes – FORD Transit Mk6 Platform / Chassis (V347, V348). AUTODOC experts recommend:

- 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 Mk6 Platform / Chassis (V347, V348) – should be done with the engine switched off.

**CARRY OUT THE REPLACEMENT STEPS AS FOLLOWS:**

1

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

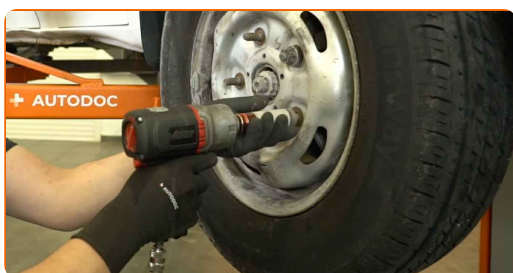
Raise the vehicle.

Replacement: anti roll bar bushes – FORD Transit Mk6 Platform / Chassis (V347, V348). AUTODOC recommends:

- If you are using a jack, make sure the car is parked on a hard, flat surface.
- Make sure to additionally secure the car with jack stands.

4

Unscrew the nuts on one of the wheels and remove it.



Caution!

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

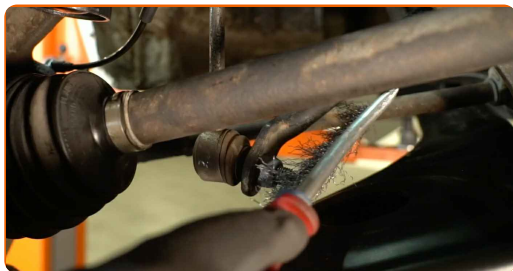
5

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.



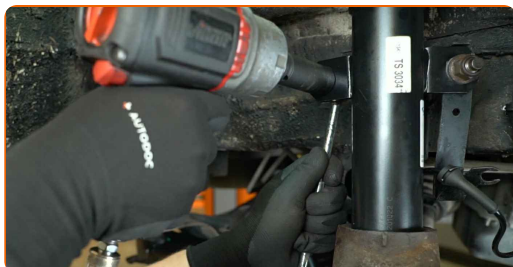
7

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.



8

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

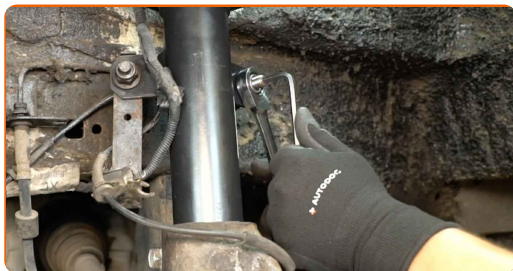


9

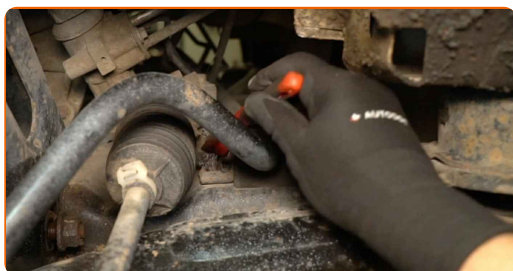
Remove the anti-roll bar link.



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



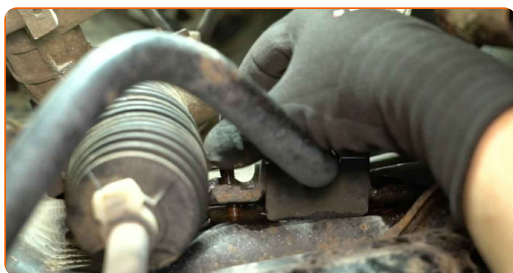
**11** Clean the bracket fasteners of one of the anti-roll bar bushes. Use a wire brush. Use WD-40 spray.



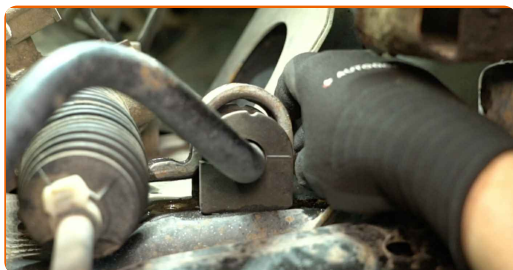
**12** Unscrew the fasteners of the anti-roll bar bush bracket. Use a 10 mm socket. Use a ratchet wrench.



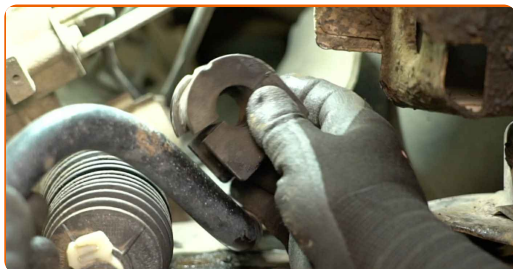
**13** Remove the fastening bolts.



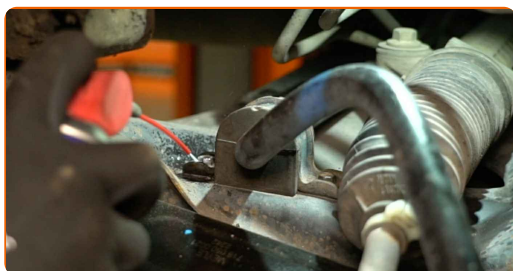
**14** Remove the anti-roll bar bush bracket.



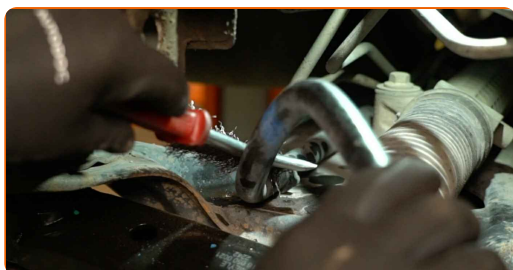
**15** Remove the anti-roll bar bush.



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



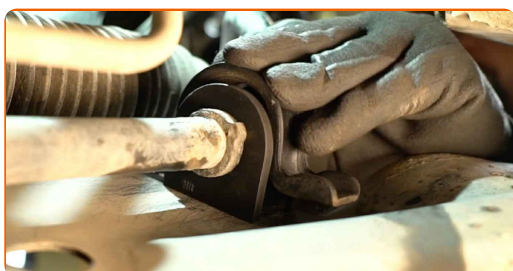
**17** Clean the mounting seats of the anti-roll bar bushes. Use a wire brush. Use an all-purpose cleaning spray.



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

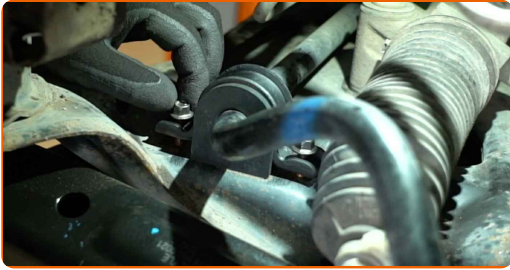


**19** Install the anti-roll bar bush bracket.

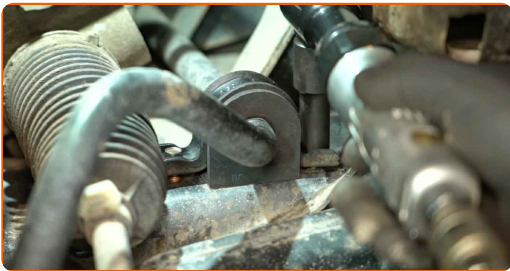




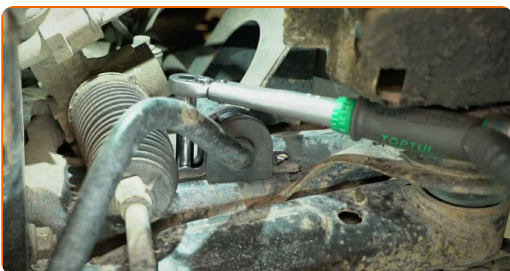
**20** Install and screw in the fastening bolts.



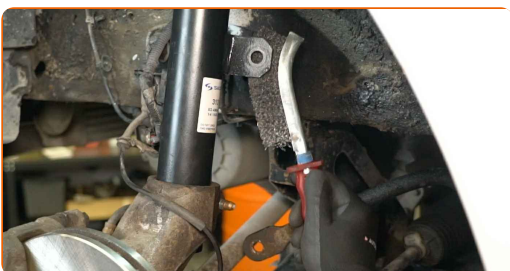
**21** Follow the same steps to install a new anti-roll bar bush and the bracket on the other side.



**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.



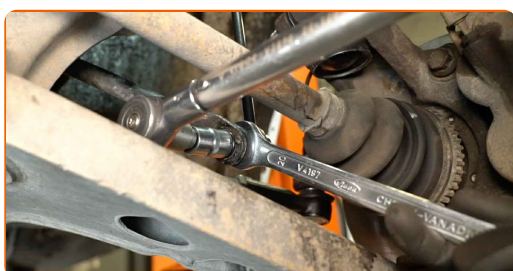
24

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.



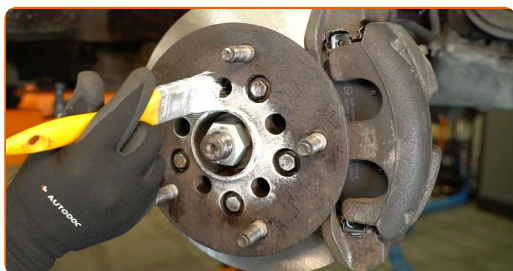
28

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



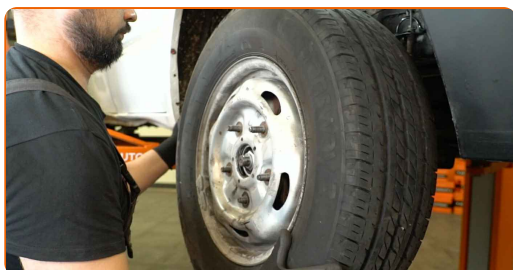
29

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



30

Install the wheel.



Replacement: anti roll bar bushes – FORD Transit Mk6 Platform / Chassis (V347, V348). Professionals recommend:

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

31

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.



34

Remove the jack, jack stands, and wheel chocks.



**WELL DONE!** 

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**ANTI ROLL BAR BUSHES: A WIDE SELECTION**

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