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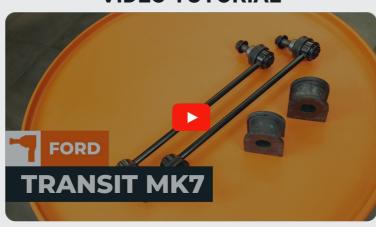
How to change the front anti-roll bar bushes on the **Ford Transit Mk7 van** – replacement guide







VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

FORD TRANSIT Bus 2.2 TDCi, FORD TRANSIT MK-7 Box 2.2 TDCi, FORD TRANSIT MK-7 Box 2.2 TDCi RWD, FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi, FORD TRANSIT MK-7 Platform/Chassis 2.2 TDCi RWD, FORD TRANSIT Box (FA__) 2.4 DI, FORD TRANSIT Box (FA__) 2.4 DI RWD (FAA_, FAB_, FAC_, FAD_), FORD TRANSIT Platform/Chassis (FM__, FN__) 2.4 DI, FORD TRANSIT Bus (FD__, FB__, FS__, FZ__, FC__) 2.0 DI, FORD TRANSIT Box (FA__) 2.0 DI, FORD TRANSIT Platform/Chassis (FM__, FN__) 2.0 DI, FORD TRANSIT Bus (FD__, FB__, FS__, FZ__, FC__) 2.0 TDCi, FORD TRANSIT Platform/Chassis (FM__, FN__) 2.0 TDCi, FORD TRANSIT Box (FA__) 2.4 TDE, (+ 12)

The steps may slightly vary depending on the car design.

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REPLACEMENT: ANTI ROLL BAR BUSHES – FORD TRANSIT MK7 VAN. 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

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Replacement: anti roll bar bushes - Ford Transit Mk7 van. 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 Mk7 van should be done with the engine switched off.

CARRY OUT THE REPLACEMENT STEPS AS FOLLOWS:

Secure the wheels with chocks.



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



Raise the vehicle.



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Replacement: anti roll bar bushes – Ford Transit Mk7 van. 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.



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.



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



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.



Remove the anti-roll bar link.



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



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



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.



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Remove the anti-roll bar bush.



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



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.



Install the anti-roll bar bush bracket.

19



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20 Install and screw in the fastening bolts.



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



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



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



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.



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.



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



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



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



30 Install the wheel.



Replacement: anti roll bar bushes – Ford Transit Mk7 van. Professionals recommend:

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

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



- Reinstall the other wheel in the same way.
- 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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