



How to change rear  
lower arm on **FORD**  
**FOCUS Estate (DNW)** –  
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 FOCUS Estate (DNW) 1.4 16V, FORD FOCUS Estate (DNW) 1.6 16V, FORD FOCUS Estate (DNW) 1.8 16V, FORD FOCUS Estate (DNW) 2.0 16V, FORD FOCUS Estate (DNW) 1.8 Turbo DI / TDDi, FORD FOCUS Estate (DNW) 1.8 DI / TDDi, FORD FOCUS Estate (DNW) 1.8 TDCi, FORD FOCUS Estate (DNW) ST170, FORD FOCUS Estate (DNW) 1.8 BiFuel, FORD FOCUS Estate (DNW) 1.6 16V Flexifuel, FORD FOCUS Estate (DNW) 2.3

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 Focus II Estate (DA\_, FFS, DS) 1.4

**REPLACEMENT: REAR LOWER ARM – FORD FOCUS ESTATE (DNW). TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Copper grease
- Drive socket # 15
- Drive socket # 16
- Drive socket # 18
- Combination spanner #13
- Combination spanner #15
- Combination spanner #19
- Ratchet wrench
- Torque wrench
- Wheel impact socket #19
- Flat chisel
- Hammer
- Tap wrench
- Crow bar
- Hydraulic transmission jack
- Wheel chock

**Buy tools**

Replacement: rear lower arm – FORD FOCUS Estate (DNW). AUTODOC recommends:

- The replacement procedure is identical for the left and right lower control arms.
- All work should be done with the engine stopped.

## REPLACEMENT: REAR LOWER ARM – FORD FOCUS ESTATE (DNW). RECOMMENDED SEQUENCE OF STEPS:

**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.

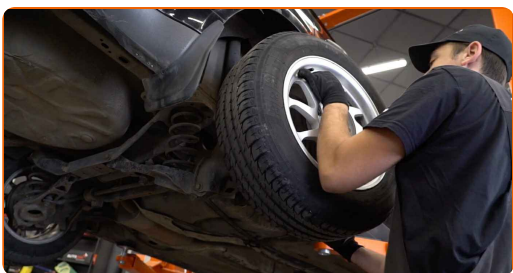
**4** Unscrew the wheel bolts.

Replacement: rear lower arm – FORD FOCUS Estate (DNW). AUTODOC experts recommend:

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

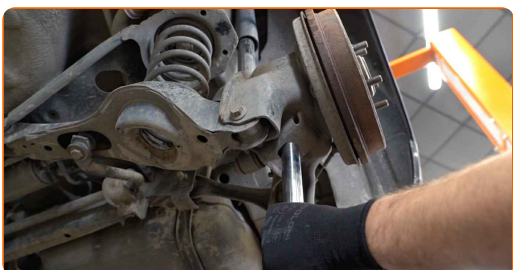
5

Remove the wheel.



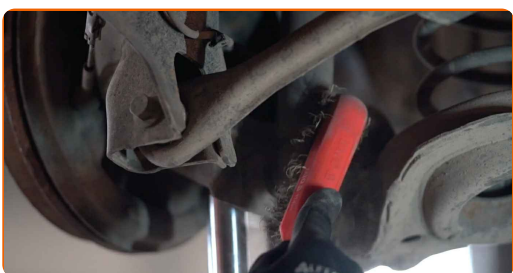
6

Support the arm. Use a hydraulic transmission jack.



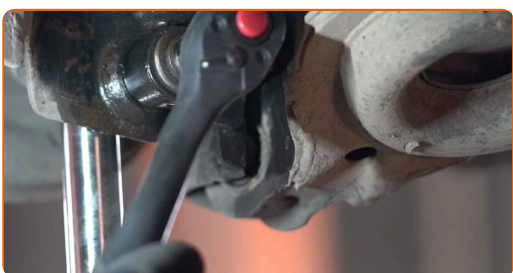
7

Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.



8

Unscrew the lower fastener of the shock absorber. Use a drive socket #16. Use a ratchet wrench.



**AUTODOC recommends:**

- Important! Hold the shock absorber while unscrewing the fastening bolts. FORD FOCUS Estate (DNW)

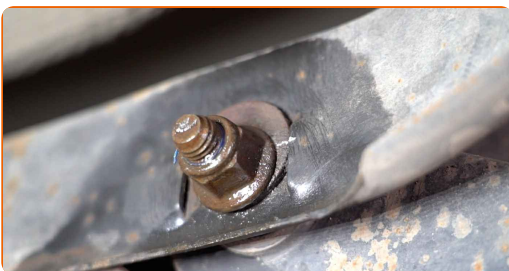
**9** Clean the fasteners connecting the control arm to the side member. Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



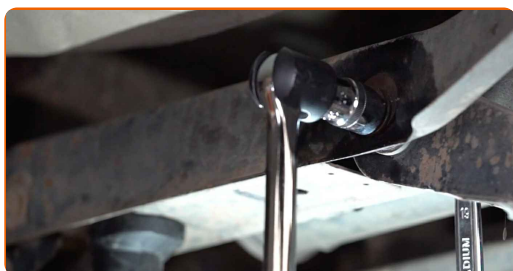
**10** Unscrew the stabilizer rod fasteners. Use a combination spanner #15. Use a drive socket #15. Use a ratchet wrench.



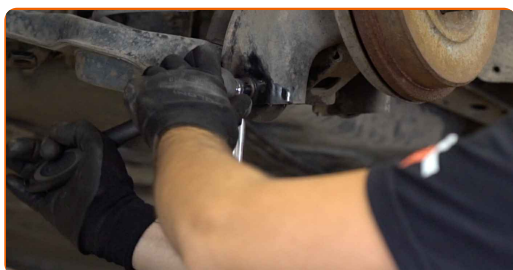
**11** Make a mark on the crossmember and on the camber adjustment bolt. Use a flat metal-working chisel. Use a hammer.



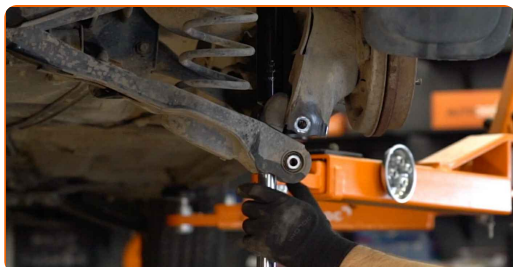
- 12** Unscrew the arm fastening to the beam. Use a drive socket #18. Use a combination spanner #19. Use a tap wrench.



- 13** Unscrew the fastener connecting the control arm to the rear knuckle. Use a drive socket #18. Use a ratchet wrench. Remove the fastening bolt.



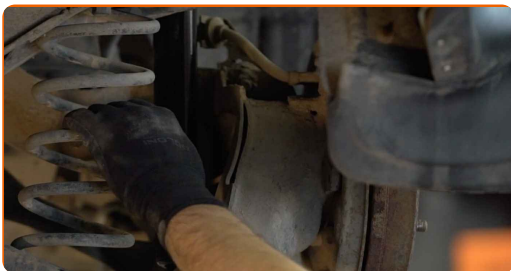
- 14** Remove the support from under the rear arm.



**AUTODOC recommends:**

- Replacement: rear lower arm – FORD FOCUS Estate (DNW). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

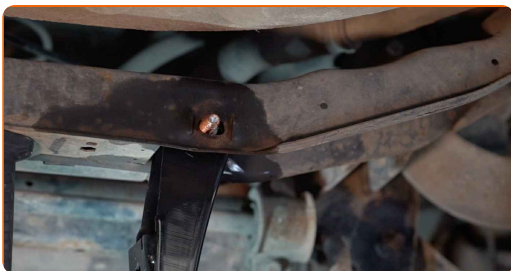
**15** Take out the spring. Use a crowbar.



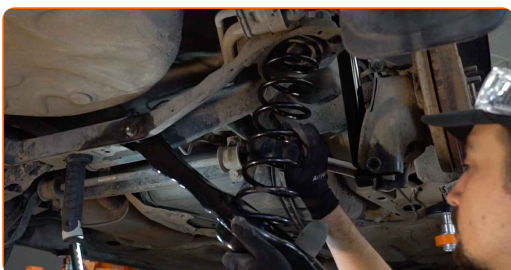
**16** Unscrew the lower arm fastening. Remove the fastening bolt.



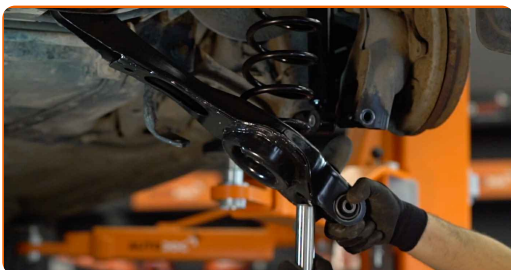
**17** Install a new suspension arm. Install the control arm fasteners.



**18** Install the spring.

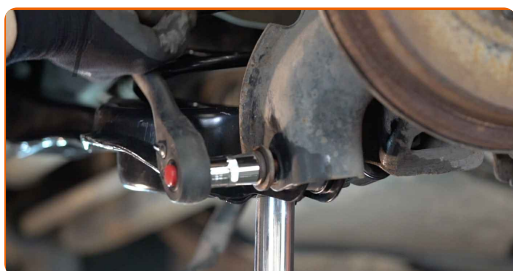


**19** Support the arm. Use a hydraulic transmission jack.

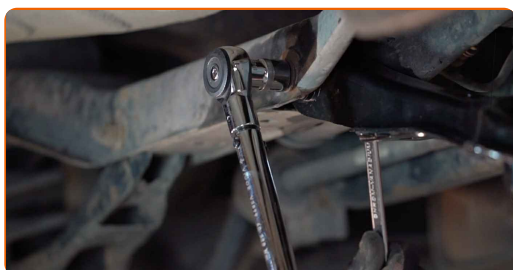




- 20** Screw in the fasteners connecting the control arm to the rear knuckle. Use a drive socket #18. Use a ratchet wrench.



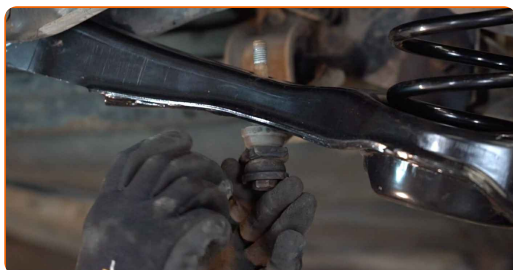
- 21** Tighten the arm fastening to the beam. Use a drive socket #18. Use a combination spanner #19. Use a torque wrench. Tighten it to 90 Nm torque.



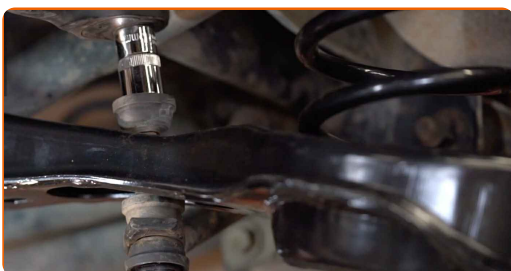
- 22** Tighten the fasteners connecting the control arm to the rear knuckle. Use a drive socket #18. Use a torque wrench. Tighten it to 115 Nm torque.



- 23** Install the transverse stabilizer link.



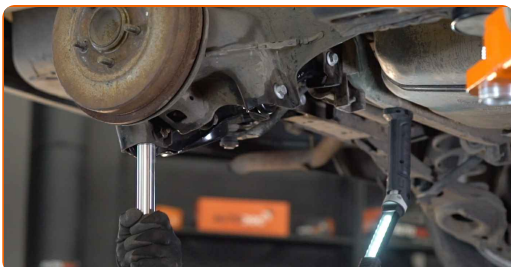
- 24** Tighten the stabiliser link fastener. Use a combination spanner #15. Use a drive socket #15. Use a torque wrench. Tighten it to 15 Nm torque.



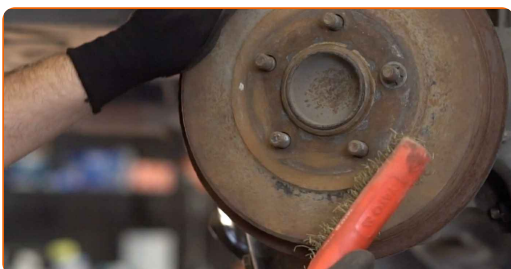
- 25** Tighten the lower fastener of the shock absorber. Use a drive socket #16. Use a torque wrench. Tighten it to 103 Nm torque.



- 26** Remove the support from under the rear arm.



- 27** Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.



**28** Install the wheel.



Replacement: rear lower arm – FORD FOCUS Estate (DNW). Professionals recommend:

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

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

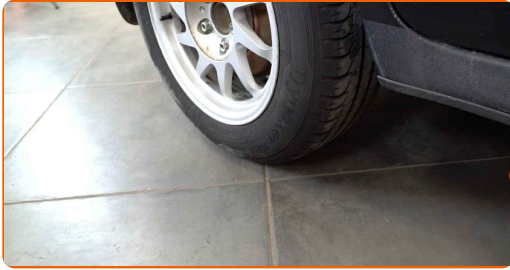


**30** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 Nm torque.



31

Remove the jacks and chocks.



**WELL DONE!** 

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