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How to change rear lower arm on FORD Focus II Estate (DA\_, FFS, DS) – 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 Focus II Estate (DA\_, FFS, DS) 1.6 TDCi, FORD Focus II Estate (DA\_, FFS, DS) 2.0 TDCi, FORD Focus II Estate (DA\_, FFS, DS) 1.4, FORD Focus II Estate (DA\_, FFS, DS) 1.6, FORD Focus II Estate (DA\_, FFS, DS) 1.6 Ti, FORD Focus II Estate (DA\_, FFS, DS) 2.0, FORD Focus II Estate (DA\_, FFS, DS) 1.8 TDCi, FORD Focus II Estate (DA\_, FFS, DS) 1.8 Flexifuel, FORD Focus II Estate (DA\_, FFS, DS) 1.8, FORD Focus II Estate (DA\_, FFS, DS) 2.0 LPG, FORD Focus II Estate (DA\_, FFS, DS) 1.6 LPG

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

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## REPLACEMENT: REAR LOWER ARM – FORD FOCUS II ESTATE (DA\_, FFS, DS). 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** 

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### Replacement: rear lower arm – FORD Focus II Estate (DA\_, FFS, DS). 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 II ESTATE (DA\_, FFS, DS). RECOMMENDED SEQUENCE OF STEPS:

1

Secure the wheels with chocks.



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



- Raise the rear of the car and secure on supports.
- Unscrew the wheel bolts.

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Replacement: rear lower arm – FORD Focus II Estate (DA\_, FFS, DS). AUTODOC experts recommend:

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

Remove the wheel.



Support the arm. Use a hydraulic transmission jack.



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



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



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#### **AUTODOC** recommends:

- Important! Hold the shock absorber while unscrewing the fastening bolts. FORD Focus II Estate (DA\_, FFS, DS)
- Clean the fasteners connecting the control arm to the side member. Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



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



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



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



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



Remove the support from under the rear arm.



#### **AUTODOC** recommends:

 Replacement: rear lower arm – FORD Focus II Estate (DA\_, FFS, DS). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

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Take out the spring. Use a crowbar.



Unscrew the lower arm fastening. Remove the fastening bolt.



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



18 Install the spring.



Support the arm. Use a hydraulic transmission jack.



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



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.



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.



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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.



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



Remove the support from under the rear arm.

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



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28 Install the wheel.



Replacement: rear lower arm – FORD Focus II Estate (DA\_, FFS, DS).

Professionals recommend:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.
- Screw in the wheel bolts. Use wheel impact socket #19.



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



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Remove the jacks and chocks.





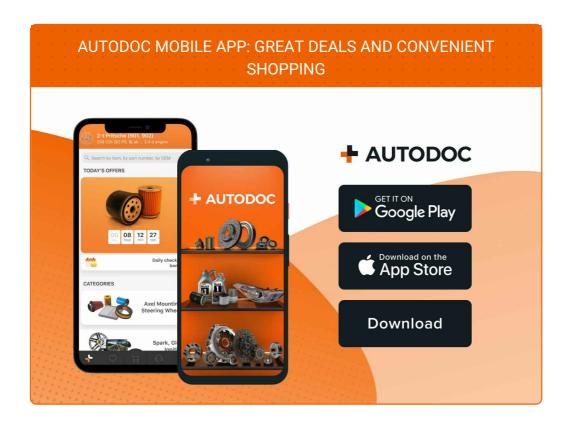
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