



How to change tailgate
struts on **Toyota Auris**
E15 – replacement guide

VIDEO TUTORIAL



Important!

This replacement procedure can be used for:

TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.8 (ZRE152_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.8 4WD (ZRE154_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.5 (NZE151_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.5 4WD (NZE154_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 2.2 D (ADE157_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 2.0 D-4D (ADE150_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.4 D-4D (NDE150_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.6 (ZRE151_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.4 (ZZE150_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.8 (ZRE152_, ZZE122), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 1.33 Dual-VVTi (NRE150_), TOYOTA AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_) 3.5 4WD (GRE156H)

The steps may slightly vary depending on the car design.

REPLACEMENT: TAILGATE STRUTS – TOYOTA AURIS
E15. TOOLS YOU NEED:



• Flat Screwdriver

• Hydraulic transmission jack

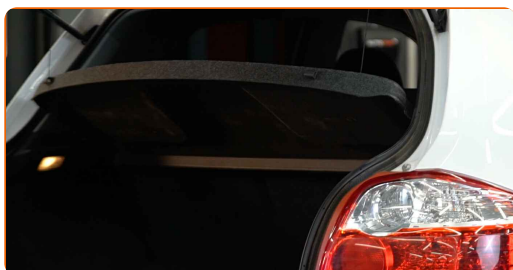
BUY TOOLS

Replacement: tailgate struts – Toyota Auris E15. AUTODOC recommends:

- Right and left gas struts of the boot lid should be replaced simultaneously.
- The replacement procedure is identical for the right and left gas struts of the boot lid.
- All work should be done with the engine stopped.

REPLACEMENT: TAILGATE STRUTS – TOYOTA AURIS E15. USE THE FOLLOWING PROCEDURE:

1 Open the boot lid.

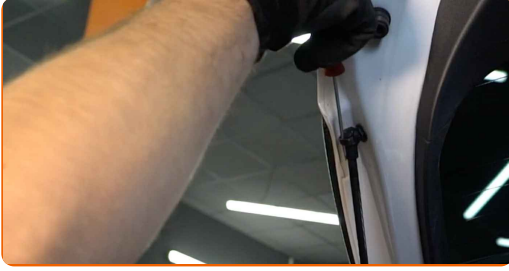


2 Support the boot lid. Use a hydraulic transmission jack.



3

Release the circlip connecting the gas strut to the boot lid. Use a flat screwdriver.



4

Release the circlip connecting the gas strut to the car body. Use a flat screwdriver.



Replacement: tailgate struts – Toyota Auris E15. Professionals recommend:

- To avoid any injuries, be sure to hold the boot lid while demounting the gas struts.

5

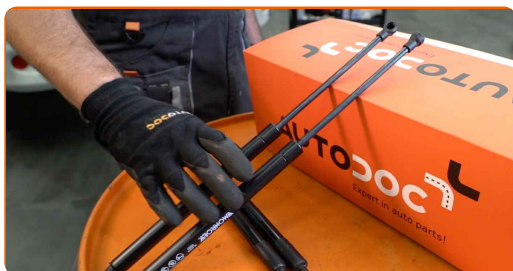
Remove the boot lid gas strut.

6

Clean the mounting seats of the boot strut.



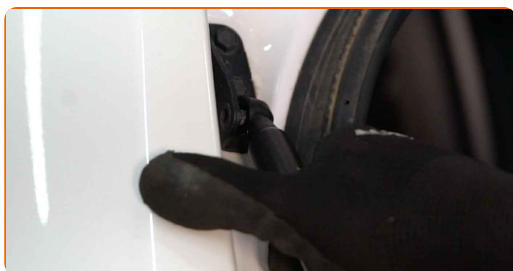
7 Install the new boot lid gas strut.



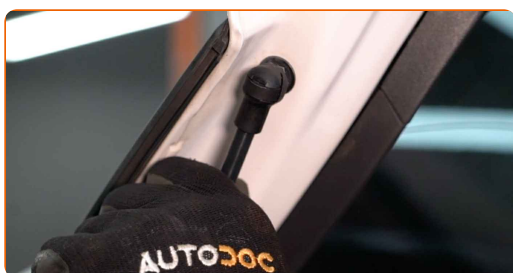
Replacement: tailgate struts – Toyota Auris E15. AUTODOC experts recommend:

- To avoid any injuries, be sure to hold the boot lid while installing the gas strut.

8 Snap on the circlip connecting the gas strut to the boot lid.



9 Snap on the circlip connecting the gas strut to the car body.



10 Remove the hydraulic transmission jack.



Replacement: tailgate struts – Toyota Auris E15. Tip from AUTODOC:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.

11

Check the working condition of the boot lid gas springs after they are installed.

12

Close the lid of the luggage compartment.



WELL DONE! 

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