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How to change front anti roll bar links on **TOYOTA Prius I Saloon (XW10)** – 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: TOYOTA Prius I Saloon (XW10) 1.5 Hybrid (NHW1_)

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: TOYOTA Prius II Liftback (XW20) 1.5 Hybrid (NHW2_)

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REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA PRIUS I SALOON (XW10). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #17
- Combination spanner #19
- Drive socket # 17

- Drive socket #19
- HEX bit no.H6
- Wheel impact socket #21
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

Buy tools

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AUTODOC recommends:

- Replace the stabiliser links on TOYOTA Prius I Saloon (XW10) in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: ANTI ROLL BAR LINKS – TOYOTA PRIUS I SALOON (XW10). RECOMMENDED SEQUENCE OF STEPS:

Secure the wheels with chocks.



Loosen the wheel mounting bolts. Use wheel impact socket #21.



Raise the front of the car and secure on supports.

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4 Unscrew the wheel bolts.



Replacement: anti roll bar links – TOYOTA Prius I Saloon (XW10). Tip from AUTODOC experts:

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



Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



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Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use HEX No.H6. Use a combination spanner #17.



Unscrew the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #17. Use a drive socket #17. Use a ratchet wrench.



Remove the stabilizer rod. Use a crowbar.

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Replacement: anti roll bar links – TOYOTA Prius I Saloon (XW10). Tip from AUTODOC experts:

• Examine stabiliser bushes. Replace them if needed.

Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.

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Install a new rod, tighten the fasteners. Use a combination spanner #19. Use a drive socket #19. Use HEX No.H6. Use a ratchet wrench.



Tighten the fastener connecting the stabilizer link to the shock strut. Use a drive socket #19. Use a torque wrench. Tighten it to 74 Nm torque.



Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #19. Use a torque wrench. Tighten it to 74 Nm torque.



Treat all joints of the stabiliser link. Use copper grease.



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Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: anti roll bar links – TOYOTA Prius I Saloon (XW10). After applying the spray, wait a few minutes.

17 Install the wheel.



AUTODOC recommends:

 Important! Hold the wheel while screwing in the fastening bolts. TOYOTA Prius I Saloon (XW10)

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Screw in the wheel bolts. Use wheel impact socket #21.



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #21. Use a torque wrench. Tighten it to 103 nm torque.



Remove the jacks and chocks.





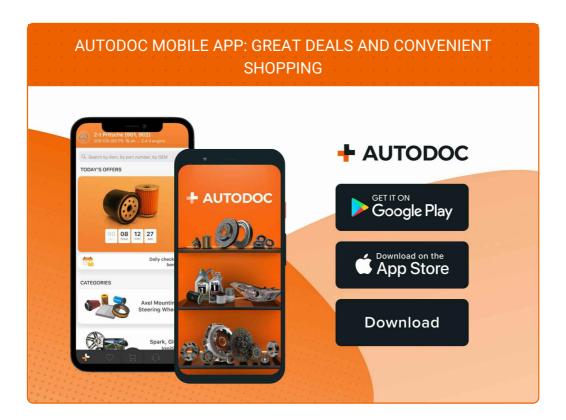
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