



How to change front anti  
roll bar links on **HYUNDAI**  
**ix55** – replacement guide

### SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

### Important!

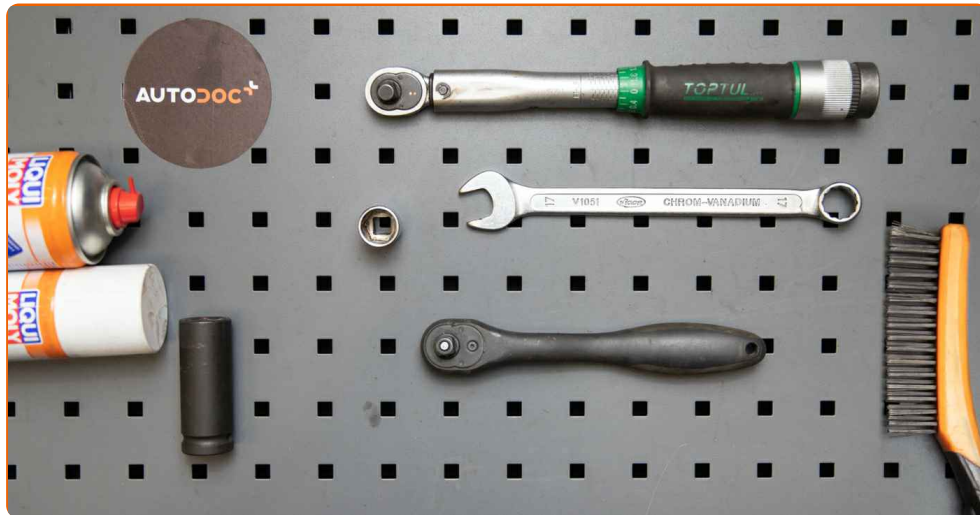
This replacement procedure can be used for:

HYUNDAI ix55 3.0 V6 CRDi 4WD, HYUNDAI ix55 3.8 V6, HYUNDAI ix55 3.8 V6 4WD, HYUNDAI ix55 3.0 V6 CRDi

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: HYUNDAI SANTA FÉ II (CM) 2.2 CRDi

**REPLACEMENT: ANTI ROLL BAR LINKS – HYUNDAI IX55. LIST OF THE TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #17
- Drive socket # 17
- Wheel impact socket #21
- Ratchet wrench
- Wheel chock

**Buy tools**

**AUTODOC recommends:**

- Replace the stabiliser links on HYUNDAI ix55 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- Please note: all work on the car – HYUNDAI ix55 – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Secure the wheels with chocks.



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



**3** Raise the front of the car and secure on supports.

4

Unscrew the wheel bolts.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.  
HYUNDAI ix55

5

Remove the wheel.



6

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

7

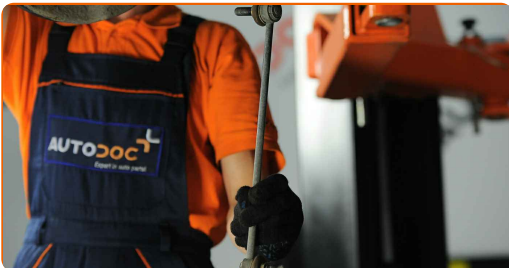
Unscrew the fastener connecting the stabilizer link to the shock strut. Use a drive socket #17. Use a ratchet wrench.



- 8 Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a drive socket #17. Use a ratchet wrench.



- 9 Remove the stabiliser link.



Replacement: anti roll bar links – HYUNDAI ix55. Professionals recommend:

- Examine stabiliser bushes. Replace them if needed.

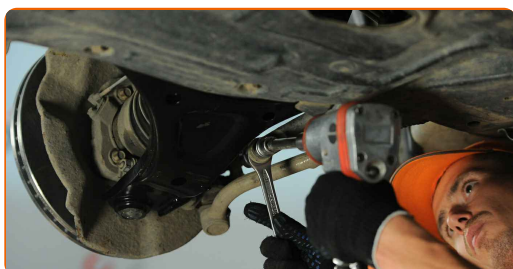
- 10 Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.



**11** Install a new rod, tighten the fasteners.



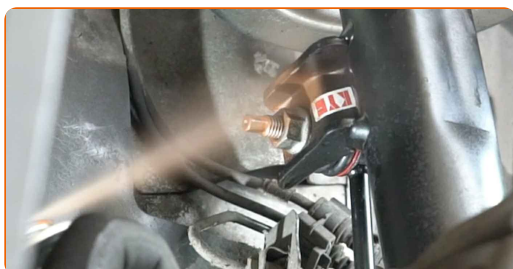
**12** Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #17. Use a drive socket #17. Use a torque wrench. Tighten it to 65 Nm torque.



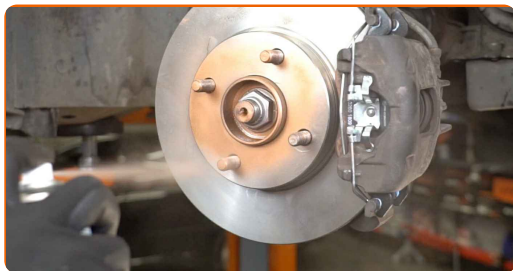
**13** Tighten the fastener connecting the stabilizer link to the shock strut. Use a combination spanner #17. Use a drive socket #17. Use a torque wrench. Tighten it to 65 Nm torque.



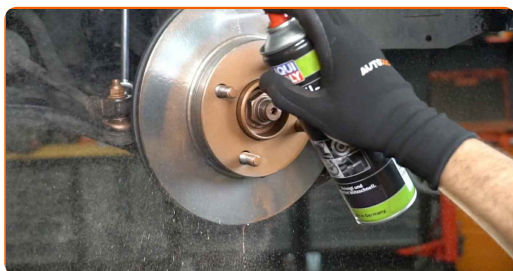
**14** Treat all joints of the stabiliser link. Use copper grease.



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



**16** Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: anti roll bar links – HYUNDAI ix55. After applying the spray, wait a few minutes.

**17** Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. HYUNDAI ix55

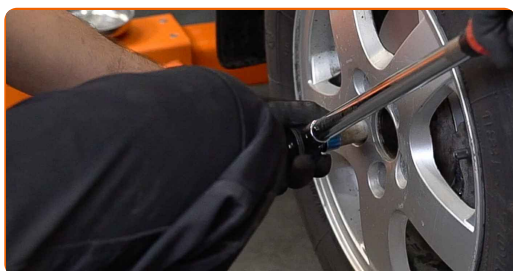


**18**

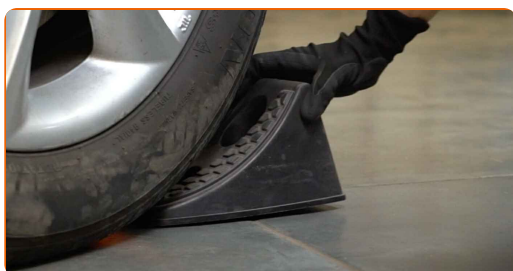
Screw in the wheel bolts. Use wheel impact socket #21.

**19**

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 108 Nm torque.

**20**

Remove the jacks and chocks.



**WELL DONE!** 

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**ANTI ROLL BAR LINKS: A WIDE SELECTION**

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