

## **SKF Technical Bulletin**

## VKBA 3568 – Mandatory replacement of the sealing ring included in the wheel bearing kit



SKODA Fabia, VW Polo



Mandatory replacement of the sealing ring included in the wheel bearing kit



OE Nb: Bearing: 6Q0 407 621 AB, 6Q0 407 621 BK, 6Q0 407 621 BP Sealing ring: 6Q0 407 623 C

From the batch code 13O, the sealing ring is included in the VKBA 3568 kit and must be changed during the wheel bearing replacement. Wheel bearing failures (leading to temperature increase, vibrations and metallic particles presence in the grease) as well as usual wear and dismounting operations can cause damages on the sealing ring mounted on the driveshaft taper. Wheel bearing failures are also caused by water ingress and contamination on the inside of the bearing.

**Note!** It is mandatory to change the new sealing ring when installing the new wheel bearing! The new sealing ring can prevent early failures, even if the old seal doesn't show visible traces of damage or wear.

- ✓ Always follow the mounting instructions MI-542022 to remove the old wheel bearing.
- ✓ Remove the old sealing ring from the driveshaft.
- ✓ Mount the new sealing ring in the same fitting position on the driveshaft.
- ✓ Continue to install the new wheel bearing, following the mounting instruction MI-542022.



CV-joint / Driveshaft taper with sealing ring

## VKBA 3568





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