

SKF Technical Bulletin

VKJA 3001- Importance of the correct boot tightening



AUDI A4, A6, SKODA Superb, VW Passat



Correct tightening of the boot onto the shaft is crucial to avoid premature failure!



OE Nb: 3B0 498 099 A, 3B0 598 099, 3B0 598 099 X, 8D0 407 305 G,
8D0 498 099, 8D0 498 099 B

For the above applications, the correct tightening of the boot onto the driveshaft is crucial to ensure the normal boot lifespan. Incorrect boot mounting can significantly reduce the lifespan of the component and lead to premature failures!

On the back page, you will find some technical instructions to perform a professional repair with a correct boot tightening.

VKJA 3001



VKJA 3001 - Importance of the correct boot tightening

If the small diameter of the boot is tightened too close to the spline of the shaft, the boot coils may tear. If it's tightened too far (Picture 1), the boot will stretch excessively and will cause cracks (Picture 2).



Pic. 1 - Incorrect boot tightening



Pic. 2 - Boot cracks due to incorrect tightening



Pic. 3 - Correct position for boot tightening



Pic. 4 - Slots for correct boot fitting



Before tightening the small boot clamps, ensure the boot is positioned correctly by moving the joint to its extreme angulation. The boot should not look too stretched on one side, and not too compressed on the other side.



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