

SKF Technical Bulletin

VKBA 5423 – New SKF wheel bearing design with Mandatory mounting instructions to follow



RENAULT Kerax, Magnum, Premium 2

VOLVO FE, FH, FH 12, FH 16, FL 10, FL 12, FL 6, FL 7, FM, FM 12, FM 7, FM 9, 7700, 8500, 9700, 9900



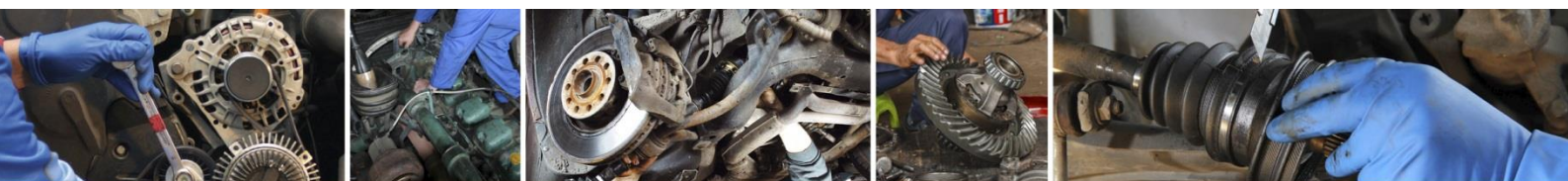
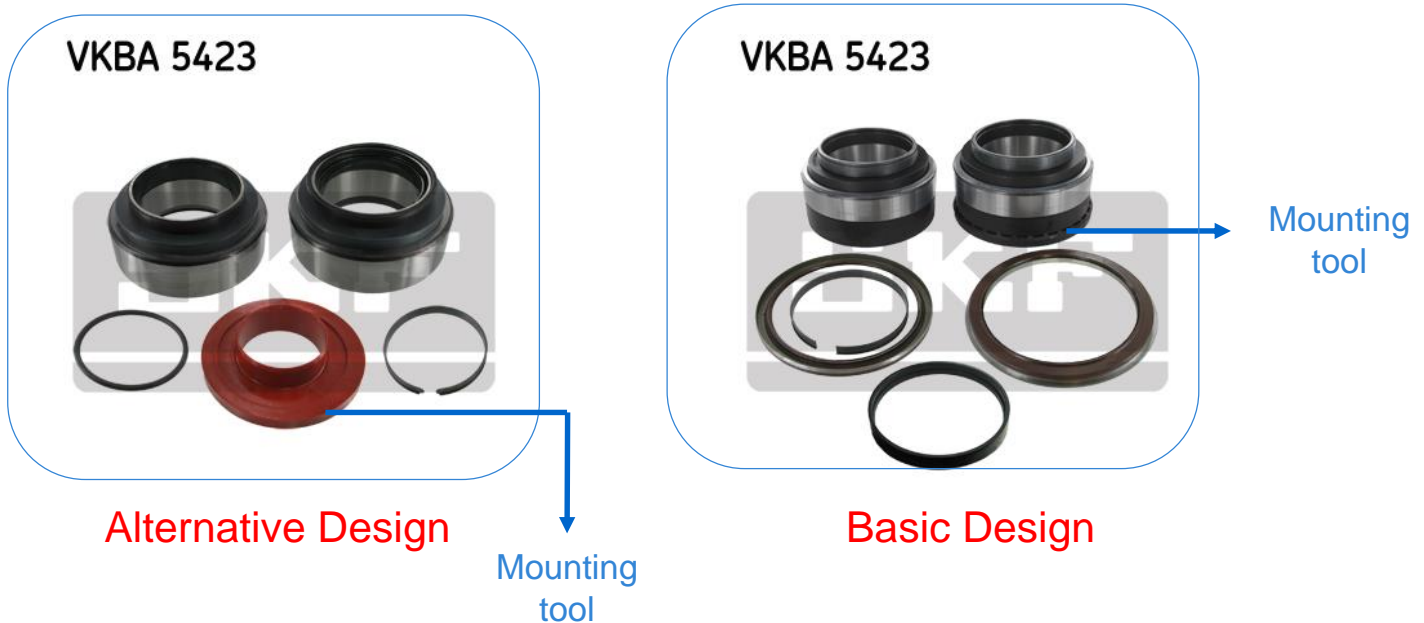
New SKF Wheel bearing design with Mandatory mounting instructions MI-542612 to follow



SKF Wheel bearing kit VKBA 5423	OE Nb	Axle	Application criteria
Renault	7420518649, 7420518661, 7420792439 7420967828, 7421036050	Rear Driven	Single reduction applications
Volvo	20792439, 20967828, 1075408, 21036050	Rear Driven	Single reduction applications

For above applications, SKF has applied a new wheel bearing design with specific fitting instructions. The outboard and inboard seals are delivered as separate components in the Wheel bearing kit VKBA 5423.

Note! The mounting tool is pre-assembled on the bearing and should not be removed before the bearing is mounted onto the knuckle!



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It is mandatory to follow below SKF Fitting Instructions (MI-542612) showing the complete mounting, available through the QR Code printed on the SKF box (or flash QR code below) and in E-catalogues such as TecDoc.

On top of that, SKF has added in the box a paper mounting instruction showing the mounting orientation of the outboard seal, as wrong mounting can cause premature failure!

Fitting Instructions (MI-542612)

Install confidence

MI-542612
Mounting instruction
 Driven rear axle

Outboard – Part index

- A Outer seal
- B Outboard mounting tool (Do not remove until the bearing is fitted)
- C Outboard bearing
- D Axial ring
- E Security ring

Inboard – Part index

- F Internal seal
- G Inboard mounting tool (do not remove until the bearing is fitted)
- H O-ring
- I Inboard bearing

Legend

- Mounting
- Dismounting
- Adjust and clean
- Inspection
- Warning

Paper mounting instruction

Outboard Seal 94mm

[Click here to watch SKF technical videos on Youtube](#)

