

WHEEL BEARING REPAIR SOLUTION FOR TRANSPORTERS

USING THE SPECIAL TOOL 1002215

TECHNICAL INFO NO. 2007

VEHICLE MANUFACTURER / MODELS:

Mercedes-Benz	Sprinter (906), Vito (W639), Viano (W639)
Volkswagen	Crafter (2E)

AXLE:

Front axle at rear wheel drive vehicles

APPLIES TO PART NO.:

Wheel-Bearing-No.	Tool-No.:
5150	1002215
5151	
5154	

IMPORTANT NOTE!

Non-observance may lead to the loss of the entire wheel!

Ensure that all work in and on the wheel bearing unit (brake system, tie rod, wheel) is carried out in compliance with the vehicle manufacturer's instructions!



Image 1: The wheel bearing unit can now be replaced individually



Image 2: 1002215 – The special tool is imperative for the repair work



Image 3: The locking ring must lie flush with the steering swivel

For the first time, it is now possible to replace the wheel bearing of the front axle of the vehicles listed above without having to replace the entire steering swivel assembly.

In contrast to the repair methods suggested by the manufacturer, RUVILLE now offers an inexpensive repair option. The otherwise mandatory wheel alignment is no longer necessary and the associated downtimes of the vehicle in the workshop are reduced.

A special tool is required for the repair work to ensure that the wheel bearing is pressed in over the outer ring and the locking ring clicks into place in the groove in the steering swivel.

There are more detailed repair instructions on dismantling and assembly in the brochure "Wheel bearing repair solution for transporters" and on the DVD in the tool case (1002215).

INFORMATION

Corresponding spare parts can be found in our online catalogue at www.ruville.de. Where reference is made to the spare parts numbers of the vehicle manufacturers, this is only for the purposes of comparison.