

## **FAG Service Info**

## RIU 566425.# and 566283.#

## **Assembly note**

| Manufacturer: | DAF                      |
|---------------|--------------------------|
|               | Renault<br>Volvo         |
|               | νοινο                    |
| Part no.:     | 566425.#                 |
|               | 566283.#                 |
| <b>D</b> .    |                          |
| Design:       | Repair Insert Unit (RIU) |

See parts catalogue for current application

The FAG repair insert units (RIUs) specified above have minor visual differences to the original spare part. These differences are due to the production process and are not regarded as defects. The RIUs have the same properties and functions as the original parts. Furthermore, the RIUs can be used to replace the original parts without any restrictions in the event of a repair.

Technical background: On the wheel bearings originally used, two sealing rings (O-rings) are located within a metal ring. These sealing rings are pushed over the two inner rings during assembly. On the repair solution from FAG, the sealing ring is an O-ring that is not held in place by a metal ring.

Instead, the O-ring is placed between the two wheel bearing halves during assembly. This seal still has all of the properties related to its application and is simply a different design variant.



Image 1: The differences between the versions from FAG (left) and the OES (right)

The innovative snap ring used by FAG (not shown) is already in use in many other RIUs and has proved to be extremely practical. For this reason, the snap ring is also used in this repair solution.

Please observe the vehicle manufacturer specifications!

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