

## **SPARE PART CHANGE OF THE WHEEL HUB BEARING ADJUSTING SHIMS IN THE 9 & 10 TON RIGID AND STEER DRIVE TRUCK AXLES AND 12 TON STEER INDUSTRIAL AXLES**

### **1. Change**

The adjusting shims for wheel hub bearing adjustment have been changed. The new shims are made of steel compared to the earlier made of brass. Simultaneously the thickness dimensions have changed so that 0.10 mm (0.004") thick shim is no more available and 0.30 mm (0.012") is a new thickness to ensure that all needed variations can be achieved at 0.10 mm (0.004") steps when adjusting the wheel hub bearing clearance.

### **2 Applications**

These shims are used in the following axles:

FSDP-09/10-S (former DEB)	Drive Steer Axle
FSMP-09/10-S	Through Drive Steer Axle
FSTP-09-S (former FSTP)	Through Drive Steer Axle
FRDP-09/10-S (former DTB)	Drive Rigid Axle
FRMP-09/10-S	Through Drive Rigid Axle
SSDP-12-S (former DEH)	Drive Steer Axle (Industrial)

### **3. Obsolete items:**

The following items are no longer available:

<b>Part No.</b>	<b>Description</b>
099-519-1001	Shim 0,10 mm (0.004")
099-519-1002	Shim 0,20 mm (0.008")
099-519-1003	Shim 0,50 mm (0.02")

### **4 Superseding items:**

<b>Part No.</b>	<b>Description</b>
590731-09020	Shim 0,20 mm (0.008")
590731-09030	Shim 0,30 mm (0.012")
590731-09050	Shim 0,50 mm (0.02")

### **5. Interchangeability:**

The old shims are still usable and can be used also simultaneously mixed with the new shims when installing the adjusting shims. The use of the old thinnest 0.10 mm shim should be avoided if possible.

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