Simple and safe: Tools and aids for JOST, ROCKINGER, Edbro and TRIDEC products
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JOST assembly aids and tools support you in maintaining and repairing your JOST, Rockinger, Edbro and TRIDEC products. Different aids ensure that you can carry out your work more easily and efficiently. By using JOST tools properly, you can guarantee the longevity and safety of your components.

**JOST tools for fifth wheel couplings, king pins and ball bearing turntables**

Connective JOST products are subject to a certain amount of wear depending on their operating conditions which manifests itself in a noticeable backlash towards the direction of motion. Too much backlash can lead to thrusts and can cause a threat to safety on the roads and damage to the fifth wheel couplings or towing hitches, the mounting plates, and the chassis. To measure the wear or adjust the product these tools are suitable:

- **Wear limit gauge for king pins and fifth wheel coupling**
  - to check the wear of king pins and locking mechanism of the fifth wheel coupling
  - J 1027 – 2”
  - J 1044 – 3½”

- **Fifth wheel test unit**
  - for checking and adjusting the locking mechanism of the fifth wheel coupling
  - SKE008630000

- **Wear limit gauge for ball-bearing turntables with a construction height of 90 mm**
  - to determine whether the backlash and erosion limit of a KLK is exceeded
  - KLE 00059000

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JOST tools for axle systems

JOST original spare parts guarantee the safety, longevity and performance of your Mercedes-Benz or JOST trailer axles. During repair and maintenance, these useful assisting devices provide support:

**Assembly aid compact bearing hub**
for assembling and dismantling a 9 t wheel hub with a compact bearing for protecting the axle journal thread
JAW 02 703 108 00

**Mandrel for installing ABS ring gauge**
serves the installation of the JOST original ABS ring gauge on the reverse side of the unassembled wheel hub
JAW 02 703 109 00

**Socket spanner**
useful for the installation of the JOST original Hexagon collar nut
JAW 02 703 110 00

**Insertion tool**
for the installation of the JOST original hub cap
JAW 02 703 119 00

**Claw spanner**
for assembling and dismantling the slotted nuts TZ3/TZ5
JAW 02 703 113 00

**Mandrel**
for installing JOST cartridge seal for the conventional wheel bearing TZ5/2
JAW 02 703 120 00

**Extraction and setting tool for 3D bearing bush**
JAW 02 705 112 00

**Paint shield with 10 holes for wheel flange 22.5”**
JAW 02 703 123 00

**Toolbox DCA-L7**
to repair the DCA-L7 brake
JAW 02 704 100 00

**Assembly paste**
for assembly of the JOST original wheel hub (Tube, 100 g)
JAE 00 403 080 51 (1 piece)
JAE 00 403 080 5112 (12 pieces)

**Rubber assembly paste**
Fast diffusing, 5 kg
JAE 00 405 100 51
JOST tools for container equipment and interchangeable systems

Assembly tool for retaining rings
helps mounting the retaining rings on the support leg, as well as fixing the strut on the strut pivot
640.000.001 – ø 28 mm
at the support leg
905.001.000 – ø 52 mm
at the strut pivot
905.002.000 – ø 38 mm
at the strut pivot

Operating key for twist locks
for loosening and tightening the clamping nut
915.472.000 – R 305 VAP
915.089.000 – R 316 VAP
917.259.000 – Universal

Assembly lever for spare wheel holder
902.000.002 – ERH 8-275, ERH 10-335

ROCKINGER tools for drawbars and towing hitches

Wear gauge for coupling pins and towing eyes
for checking the wear of coupling pins and towing eyes
ROE 57026 – 30 mm (LoF), 40 mm
ROE 57122 – 50 mm (ISO)
ROE 71354 – 57 mm

Mandrel for hammering in and removing towing drawbar eye sockets
for hammering in, removing and replacing closed towing drawbar eye sockets
ROE 57111 – 40 mm
ROE 57228 – 50 mm

Roll-in tool
for rolling in slit drawbar eye sockets
ROE 57059 – 40 mm
ROE 57088 – 50 mm

Toolbox
ROE 71275 – RO✶57f / 57 flex
ROE 57397 – ROE 57370/ROE 57371/
ROE 57386/ROE 57384

Socket
for assembling and dismantling the RO✶57
ROE 57379

Assembly tool for RO✶430 and RO✶50
for making serial installation easier
ROE 57351
Edbro tools for hydraulic tipping cylinders

**Locking clip**
holds the pipe package in the casing pipe and enables risk-free draining of the remaining oil
XPM***/06
Please indicate cylinder type when ordering

**Spline**
separates the individual pullouts to remove the retaining ring
XPM***/05
Please indicate cylinder type when ordering

TRIDEC tools for steering systems and axle suspension

**TRIDEC special tool**
for assembling and dismantling the front and rear parts of a steering rod
320117

Lubricants

**JOST High-performance lubricant**
for refilling LubeTronic 5Point lubrication systems
SKE013440000 Set for single refill, 2 cartridges á 400 g
SKE013430000 Large 25 kg barrel

**ROCKINGER special grease for automatic units and towing hitches**
for refilling LubeTronic AK, temperature-resistant
ROE 96017 – 150 g: for automatic units in extreme temperature ranges
Temperature range: -50° to +140°C
ROE 96035 – 125 g: for automatic units with smaller volumes
Temperature range: -40° to +120°C
ROE 96039 – 10 g: Copper paste for the threads of the towing hitch drawing bar
Temperature range: -40° to +1.100°C
1. Fifth wheel couplings and systems
   2” and 3½” fifth wheel couplings in a variety of construction heights, bearing types and versions, mounting plates, sliders and dual-height fifth wheel systems; sensor-controlled systems for the coupling procedure between truck and trailer

2. King pins
   2” and 3½” king pins with a conical or plate-shaped flange

3. Landing gears
   Landing gears with variable bolting heights, crank handles, connection shaft-lengths and foot types, special landing gears for special applications

4. Truck and Trailer axles
   Weight-saving, versatile truck and trailer axles with various optional extras.

5. Hubodometers
   Used to calculate distance driven, independent of the truck

6. Ball bearing turntables
   Ball bearing turntables and slewing rings in a wide range of sizes and versions

7. Container technology
   Components for intermodal transports, supports, twist locks and bolsters, swap body lifting devices, guide rollers and bearings.

8. Road traffic
   Open-end, hook and ball towing hitches, suspension elements, VARIOBLOC alternating system and special models

9. Drawbars and towing eyes
   Drawbars and towing eyes as well as custom-made products for on and off-road usage

10. Agriculture
    Open-end, hook and ball towing hitches, height adjustable brackets and clutch carriers for agriculture and forestry

11. Steering systems
    Mechanical, hydraulic and electronic steering systems for all trailers

12. Axle suspensions
    Air and hydraulic axle suspensions for special trailers, on and off-road

13. Hydraulic cylinders
    Front end, underbody and tipping ejector cylinders for trailers, semitrailers and tractors

14. Hydraulic component kits
    Hydraulic component kits for various applications, compiled according to customer requirements

Member of JOST-World

JOST, Germany Tel. +49 6102 295-0, jost-sales@jost-world.com, www.jost-world.com

Subject to change without prior notice