How to change the coupling on COBRA – trailers

Open the nut of the rear bolt of the coupling. As seen on the picture above, take a steel pin with a diameter of 12 mm, 48 mm long for 161 S or K overrunning brakes, 33 mm long if a 90 S or K overrunning brake is installed. Use this steel pin to push the rear bolt out.

Push this steel pin as far inside the tube, as it allows to take the coupling away while it stays in. This steel pin holds the overrunning damper in his position during the change of the coupling. Disassemble the front bolt.
Make sure, that the bushing for the front bolt stays on his place as seen on the picture. The steel pin is still inside the rear hole of the tube to hold the overrunning damper in position.

If the new coupling is in position, put the front bolt in and use the rear bolt to push the steel pin out. Make sure that both nuts are to be tightened with a torque of 8,5 kp/m.