

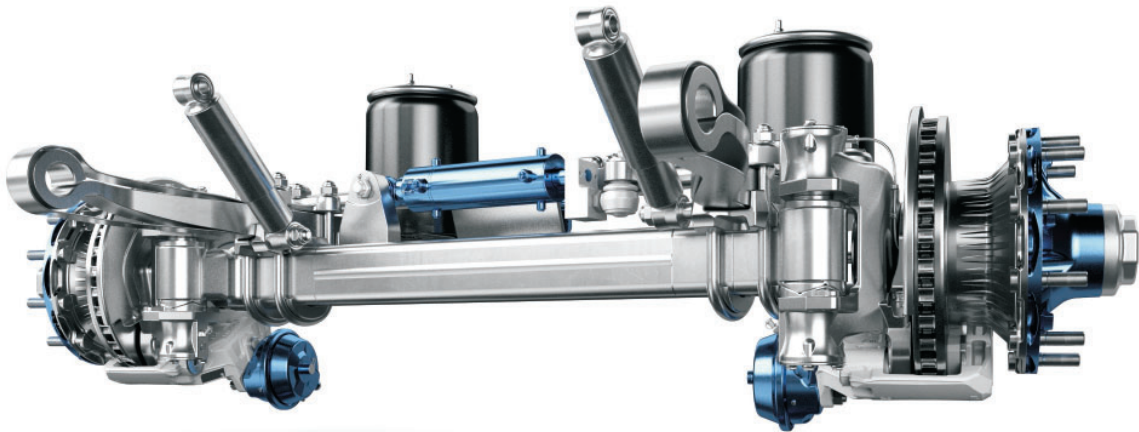


Introduction of the new function „Active forward steering“ for the ARC steering system

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The BPW auxiliary steering system ARC (Active Reverse Control) with the „Active Forward Steering“ function is now available. The automatic and manual steering functions when reversing are retained.

In addition, the automatic steering behavior of the system has been significantly improved, so that the system now steers more precisely and smoothly, and responds more quickly to changes in direction.



Up to a speed of 10 km/h, it is possible to actively steer forwards with the remote control. The remote control kit is therefore always part of the new installation kit. At speeds above 10 km/h, the system remains passive and the self-steering axle takes over the steering function as usual. This is controlled via an EBS connection. To ensure functional safety, the trailer EBS system must be programmed for speeds of up to 10 km/h.

An EBS connection cable set („Relay box“) for the connection and communication between the ARC and the ISS speed switch of the trailer EBS is included in the scope of delivery.

The rest of the scope of delivery remains unchanged.

The system has a sample test report in accordance with ECE R79 and the updated EMC certificate in accordance with ECE R10.

The updated ARC installation instructions are available for download on the BPW website under Service -> Downloads.

