

Letter on vehicle owner

Service measure on trailer disc brakes of BPW ECO Disc TS2 series

Dear Ladies and Gentlemen,

With our letter in Q3/2022 we have already informed affected customers, that leaks in the area of the adjuster respectively the bellow had been detected on BPW ECO Disc TS2 trailer disc brakes from a limited production period.

This can lead to corrosion inside the brake calliper, resulting in failure of the automatic adjustment function. In extreme cases, the braking effect of the affected brake may be completely lost. To avoid functional impairments and possible consequential damage, it is imperative that all affected vehicles undergo the TS2 service measure.

Depending on the respective production period, there are two different procedures for the affected vehicles, which we will explain to you below: (1) Modification according to the service manual and (2) report main inspection respectively brake test bench.

Please first check which procedure is intended for your vehicle(s) using the attached list (appendix 1).

(1) Modification according to service instructions (see below link or QR code)

- The necessary measures can be found in the service instructions and are carried out by a workshop. We recommend having this carried out by the BPW service stations. You can find a list on the Internet at: www.bpw.de/service/service-netz
- For the purpose of ordering spare parts, the workshop requires the data collection sheet and the vehicle and axle data provided to you, including the assignment of the applicable service instructions. The data collection sheet (appendix 2) must be sent by the workshop with the completed vehicle data and the axle production numbers for each vehicle to TS2-Service-team@bpw.de or to the respective BPW country representative.
- Only with this data the workshop can be provided with the required spare parts for your workshop appointment. BPW confirms the vehicle-related material delivery to the workshop with the associated message number. The workshop must complete the data collection sheet in full during the workshop appointment.

(2) Report on the brake test bench respectively main inspection

For the vehicles concerned, a functional test of the brake must be proven. For this purpose, the prescribed annual general inspection or a separate brake test by means of a brake test bench can be considered. In detail:

- If the vehicle has already undergone the legally prescribed annual inspection, no separate brake inspection is necessary. In this case, please send us proof that the main inspection has been carried out.
- If the legally required annual inspection has not yet been carried out, please have the vehicle inspected on a brake test bench and submit the proof.
- The respective proof must be accompanied by the written chassis number incl. the production numbers of the installed axles.

The organisational handling of this measure is carried out by BPW Bergische Achsen Kommanditgesellschaft or the respective BPW country representative. For clarification of further technical questions, please contact the representation in your country.

If you have sold the vehicle(s) concerned in the meantime, please provide us with the new vehicle owner address(es).

Information has been sent to the German Federal Motor Transport Authority (KBA).

We very much regret that these necessary measures will result in increased work for you and will try to keep the inconvenience for you as low as possible. In order to maintain the functional safety of the vehicles, we ask for your active support for which we would like to thank you very much already now.

You will find all the necessary documents under the following link:

URL-Link: <https://www.bpw.de/servicemassnahme-ts2>

QR-Code:



With best regards,

Enclosures:

Appendix 1 - List of the affected vehicles including axle data and the respective procedure

Appendix 2 – Data collection sheet