

NEWS

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Hako



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internal use only!*

Affected machine: Citymaster 1650

Possible failure of the DSR valve on axial piston pump of Working hydraulics

Affected Chassis numbers: from WHW14911531229200 until WHW14911531336400 (Production period from 24.04.2023 to 20.07.2023)

Dear Sir or Madam,

isolated malfunctions have occurred in the hydraulic system of the front main consumer circuit, which became noticeable through insufficient system pressure and consequently no working function of the implements.

Due to these malfunctions, it was determined after extensive investigation in cooperation with our supplier Bosch Rexroth that the load sensing relief nozzle in the pressure flow regulator of the working hydraulic pump was incorrectly mounted on some valves.

Error situation:

System pressure does not build up or builds up insufficiently, no work functions possible.

Remedy:

If this error occurs, the control valve (PN 01500260) must be replaced.

Damage to the system (contamination, component damage, engine damage to pump, etc.) is excluded, as the loosened Load sensing relief nozzle cannot enter the hydraulic system.

The malfunction usually occurred shortly after the initial commissioning of the machines. An overview of the machines that may be affected can be found in the appendix.

We inform you with this circular about a possible failure of the DSR – valve. A preventive replacement is not planned until a possible re-evaluation of the process.

If you have any questions, please contact Mr Bernd Oeder (boeder@hako.com).

Best regards



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Appendix:

- Machine list
- Description of the affected component