General installation and commissioning instruction for spare parts

This installation and commissioning instruction for spare parts is included in the delivery of spare parts for your PALFINGER elevating work platform. It contains information on the prerequisites and use of components as well as information on safe handling.

Risks for persons can also be caused by the components in intended use. This instruction shows these risks and the causes and provides information on safe handling.

Important information for the assembler, mandatory to read and observe:

As assembler you are responsible for the works carried out on the PALFINGER elevating work platform and all related functions. Therefore, adhere to the following instructions for your own safety and that of others:

- Basis for all checks and repairs are the operating instructions for your elevating platform as well as the valid spare part lists and assembly drawings!
- The operating instructions, component documentation including the assembly drawings as well as the assembly and commissioning instruction(s) have to be on hand during the implementation of the works. Prior to starting the work, the instructions have to be read carefully.
- The information marked with a warning triangle point out special risks. This information has to be observed carefully!
- Generally, maintenance and servicing work may only be carried out by authorised personnel. Required personal protection equipment must be provided and used.
- During the work, all relevant regulations and rules for work safety have to be observed.
- When performing inspections, requirements of the operating instructions, the PALFINGER inspection rules, as well as the relevant regulations have to be observed.
- Correct handling of hazardous goods has to be ensured. The safety data sheets for the works are available and the measures to be implemented are known.
- The individual work steps have to be planned carefully. The equipment required for this has to be on hand.
- The assembler/inspector has to instruct you prior to performing the works as to the operation of the PALFINGER elevating work platform for all approved operating conditions.
- All safety and risk information on the PALFINGER elevating work platform has to be observed.
- The PALFINGER elevating work platform and its installed safety equipment has to be inspected before and after every repair as to their functionality. Operation of the elevating work platform is not permitted, if you notice or suspect a failure or error of safety equipment!
- Causes of error or damage on a PALFINGER elevating work platform have to be identified by the
 assembler/inspector. If the cause is unclear, then additional inspections have to be initiated or the technical
 customer service has to be consulted as applies. Use of the elevating platforms is not permitted in case of
 unknown cause of the error or damage!
- The operation of the PALFINGER elevating work platform with damaged weld seams is not permitted.
- Welding work on load-bearing and other safety-relevant parts of the elevating work platform may only be implemented by a specialist weld shop, which meets the comprehensive quality requirements according to ISO 3834-2
- Works on the hydraulic system of the PALFINGER elevating work platform have to be performed with consideration of ISO 4413 "Fluid technology implementation guidelines hydraulics".
- Checks of the chassis have to adhere to the instructions of the hauling vehicle manufacturer.
- Information on the operation and maintenance of the hauling vehicle can be found in the documentation of the vehicle manufacturer.
- Loading of the vehicle battery with battery chargers may only be done, if the battery cables are disconnected.
- Solely original PALFINGER spare parts may be used.
- For ordering spare parts, please refer to the spare parts list. The type ("type") and serial no. ("no.") of the PALFINGER elevating work platform has to be specified.

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