Appendix 01 to Assembly and Operating Manual (BL106)



Construction hoist

For persons and loads

Special feature: Assembly after transportation in

a container



1.A General Information

These instructions present a supplement to the Assembly and Operating Manual OM106 GEDA MULTILIFT P6.

Only the assembly tasks are described that are required after transportation in a container.

Hoist parts must be assembled or modified after transport in a container.

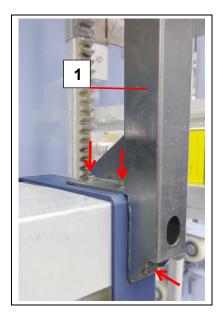


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2.A Assembly after transportation in a container

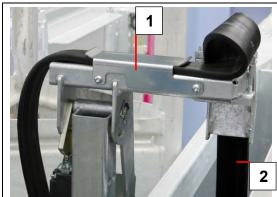
Assembling the trailing cable holder

Mount the trailing cable holder (1) onto the trolley.



Re-routing the trailing cable

➤ Route the trailing cable (2) over the trailing cable holder (1) below the car-control switch box.



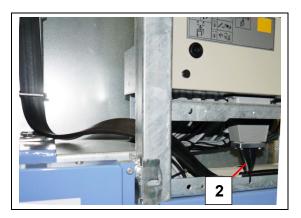


Trailing cable holder at the cable box 50 m to 100 m assembly height



Trailing cable holder at the cable box up to 50 m assembly height

Connect the plug of the trailing cable (2) to the socket below the car-control switch box.



Assemble the cable box raised section (option)

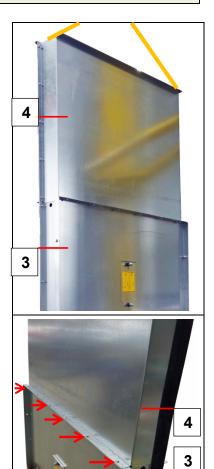


WARNING

Risk of injury

Using hoisting slings or chain suspension, attach the raised section to suitable lifting gear (e.g. crane) and lift.

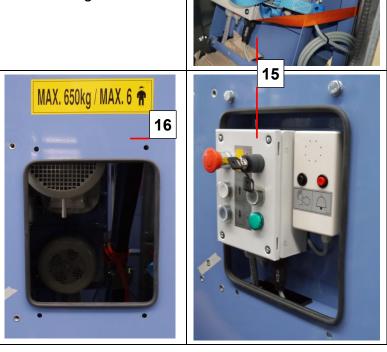
Lift the cable-box raised section (4) and place on the cable box (3).



Attach the cable-box raised section (4) to the cable box (3) with bolts.

Assemble the ground-station switch box

Assemble the ground control, with assembly plate (15), adjacent to the enclosure element (16) adjacent to the enclosure sliding door.



Assemble the enclosure sliding door



WARNING

Risk of injury

Using hoisting slings or chain suspension, attach the sliding door to suitable lifting gear (e.g. crane) and secure against falling.

- Open the enclosure sliding door (10).
- Release the attachment bolts (10A).
- Lift the sliding door (10) from the side of the enclosure in front of the car sliding door.



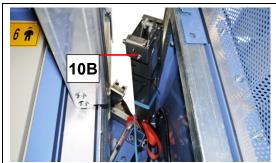
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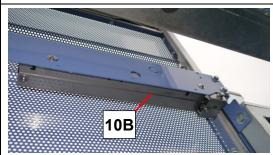
➤ Attach the sliding door (10) to the front enclosure struts (11) with bolts (13). 10 13 Install protection below the sliding door (12) under the sill (14) and use bolts to attach the crossbeam of the 11 11 sliding door. View "A"



➤ Disassemble the sliding door interlocking (10B) from the enclosure.



Assemble the interlocking (10B) in the sliding door of the enclosure.



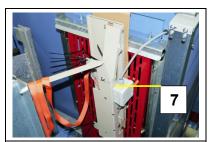
Assembling the enclosure segment

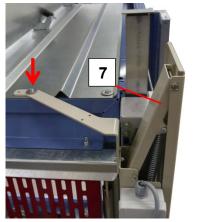
Insert the enclosure segment in place of the sliding door on the side of the enclosure.



Assembling the interlock cam

- Disassemble the interlock cam (7) from the assembly bridge.
- Attach the interlock cam (7) to the strut on the sliding door of the car and assemble on the roof.

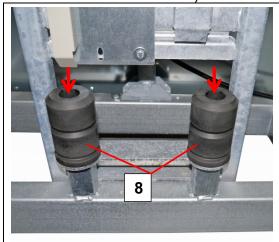






Assembling impact buffer

- Insert the drop test control into the car control switch box and ascend to the end of the base mast. (Also refer to the maintenance manual).
- Place a mast section on both base masts and move upwards. (Also refer to the assembly drawing).
- Activate the setting mechanisms (refer to the maintenance manual).
- Assemble the impact buffers (8) on the foot sections.
- After assembling the impact buffers, exit the area within the enclosure.
- Again deactivate the setting mechanism.



- Move the car down.
- Unplug the drop test control again and insert the dummy plug into the socket. (Also refer to the maintenance manual).

Assemble the entry ramp (option)



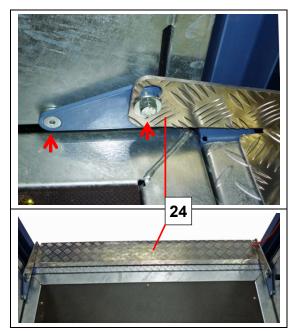
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WARNING

Fall and trip hazard

When entering / leaving the car with the entry ramp folded.

Assemble the entry ramp (24) on both sidewalls of the car.





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