



# Addendum to the Operating Instructions



AQHK100/4 D120, AQHK140/2 D120/D160

**Gear Unit Series R..7, F..7, K..7, K..9, S..7, SPIROPLAN® W**



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## 1 Addendum to the operating instructions

### INFORMATION



This addendum provides important information in addition to the "R..7, F..7, K..7, K..9, S..7, SPIROPLAN® W Gear Unit Series" operating instructions. Use the data specified in this addendum.

This document does not replace the detailed operating instructions.

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### NOTICE

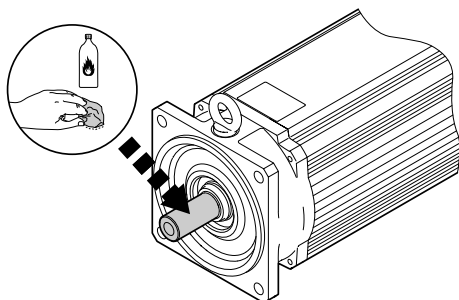
The adapter can be damaged if moisture or dirt (such as dust) enters the adapter.

Damage to the adapter

- Seal the adapter with an anaerobic fluid seal.
  - When the motor/drive to be attached has openings or bores that provide access to the inside of the adapter, seal these openings or bores against dust or liquid.
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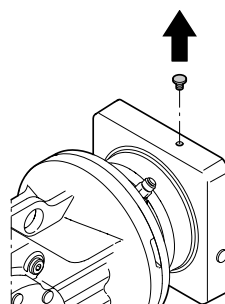
## 1.1 Mounting the motor

1. Remove the grease from the motor shaft.



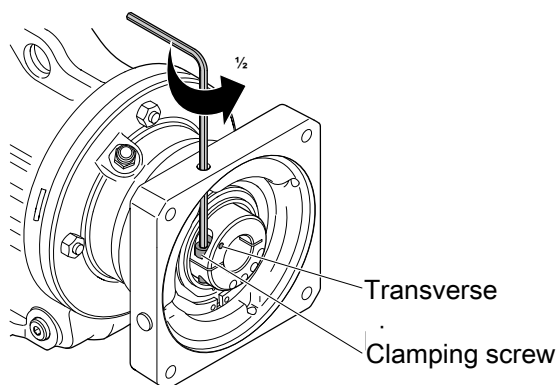
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2. Remove the closing plug of the adapter housing.



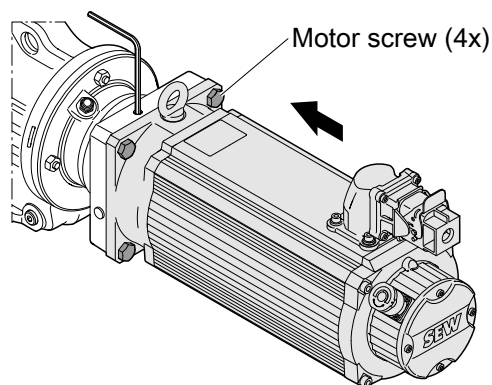
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3. Position the clamping screw lightly onto the transverse pin. Next, use an Allen wrench to turn the clamping screw against the transverse pin for about half a turn. Do not remove the Allen wrench.



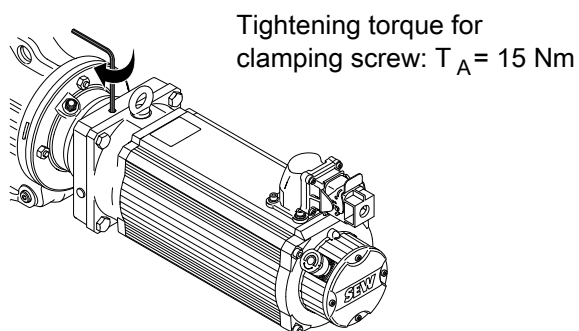
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4. Insert the motor. Tighten the motor screws.



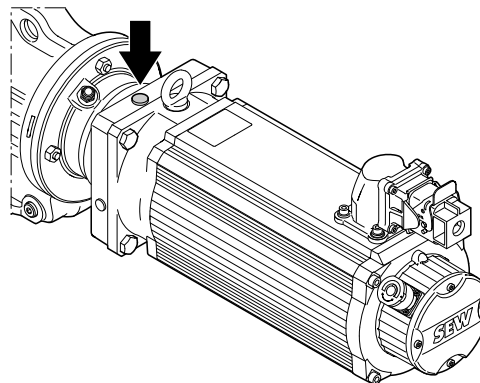
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5. Tighten the clamping ring.



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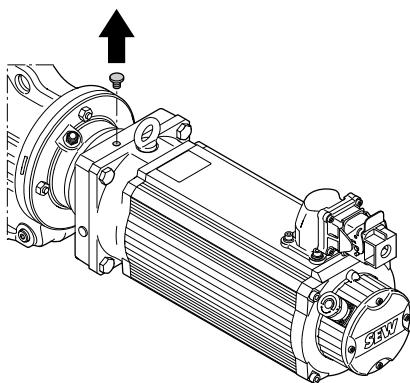
6. Insert the closing plug.



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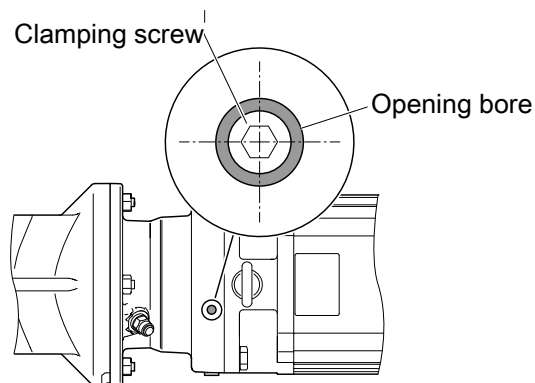
## 1.2 Removing the motor

1. Remove the closing plug.



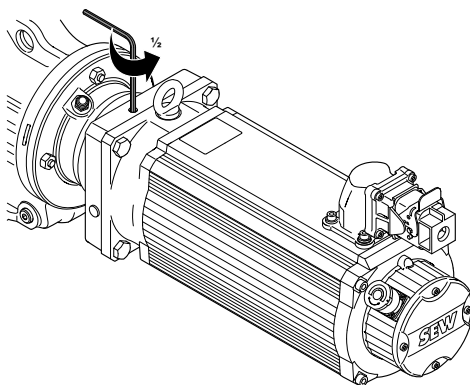
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2. Align the clamping screw and the opening bore.



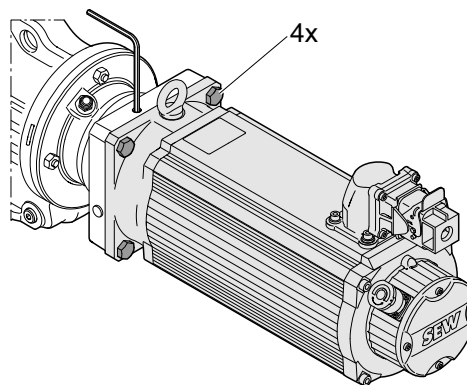
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3. Loosen the clamping screw and position it lightly onto the transverse pin. Next, use an Allen wrench to turn the clamping screw against the transverse pin for about half a turn. Do not remove the Allen wrench.



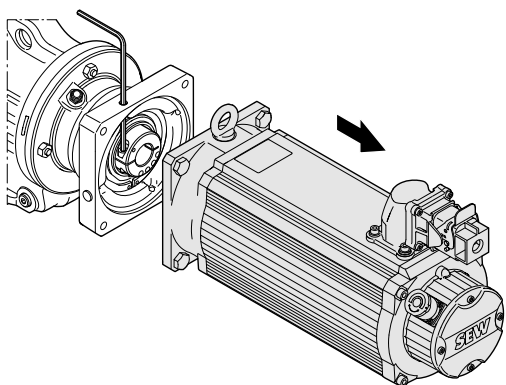
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4. Loosen the motor screws.



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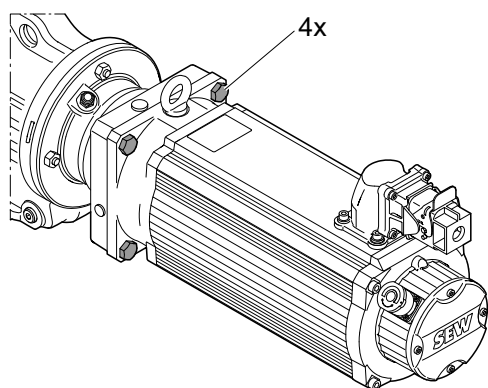
5. Remove the motor.



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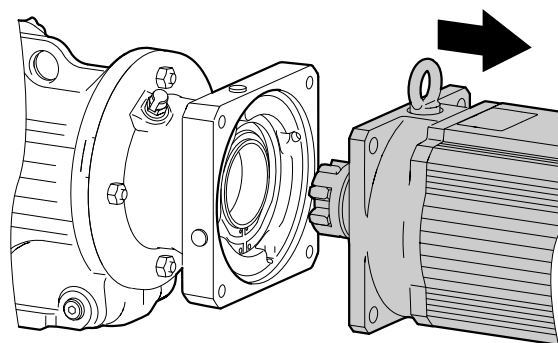
### 1.3 Removing the motor with blocked drive

1. Loosen the motor screws.



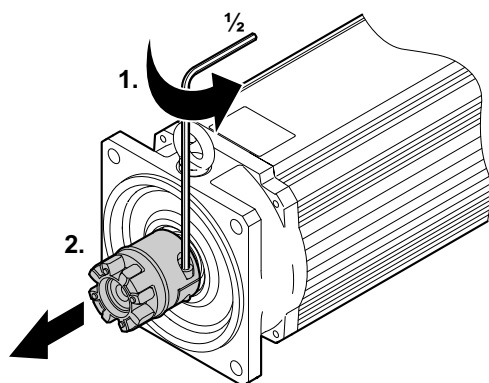
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2. Pull the motor out of the adapter.



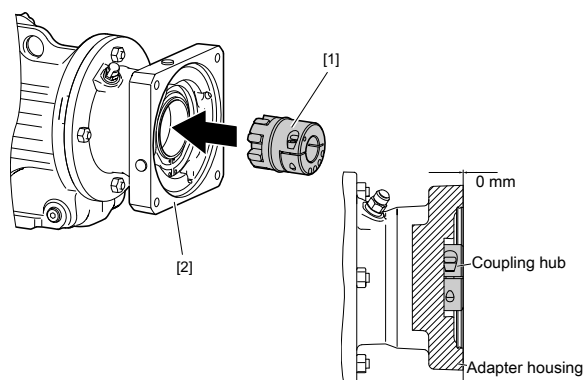
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3. Loosen the clamping screw and position it lightly onto the transverse pin. Next, use an Allen wrench to turn the clamping screw against the transverse pin for about half a turn. Then remove the coupling from the motor shaft.



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4. Align the claws to the coupling half in the adapter. Then insert the coupling until it fits the installation dimensions between housing and coupling.



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