

Clean the lubber pump and replenish the grease

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Old grease can be too thick to pump through the distribution block and lubricator lines. If dried grease has plugged the pump, you must clean out the auto lubber and flush the system.

To check for grease blockage, remove both lubrication lines from the bearings and run the lubrication pump for one cycle, the amount dispensed from both ends should be even.

You can use a grease gun to pump new grease through the system and clear out the old grease.

You can install the M6 grease nipple directly above the bearing to aid in grease distribution.

Grease change WKI Doc: [0009-6285](#)

KLÜBERPLEX BEM 41-132 Part: [149190](#)

DRY CLEANER SOLVENT 65 Part: [S096185](#)

Grease Nipple M6X1 straight Part: [60065824](#)

Grease MANIFOLD block Part: [60120964](#)

Replace the lubrication pump

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Test runs the lubrication pump while monitoring the pump's operation. If the pump does not work, check for power and contactor operation. If those are fine, replace the pump/reservoir unit.

Use the returnable material criteria document when returning defective lubrication pumps.

Grease change WKI Doc: [0009-6285](#)

Returnable material criteria for lubber pump Doc: [0042-5073](#)

LUBR PUMP KLÜBER BEM 41-132 Part: [104650](#)

LUBR. PUMP MOBILITH SHC 100 Part: [60113706](#)

Force grease through the bearing and clean out the drain trap

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

If the grease isn't flowing, the lines above the bearings could be plugged. Remove the lubrication line fittings and install the straight grease nipple. Then, pump grease directly into the bearing until flow can be confirmed. Then clean and reassembly the lubrication system.

Documents:

Grease change WKI Doc: [0009-6285](#)

Parts:

GREASE KLÜBERPLEX BEM 41-132 Part: [149190](#)

GREASE NIPPLE M 6 X 1 STRAIGHT Part: [60065824](#)

Grease MANIFOLD block Part: [60120964](#)

Check the overload breaker, replace if bad

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

If the overload breaker is tripping but the lubrication pump does not draw more power than it should, the overload breaker could be defective.

You can test run the lubrication pump with the manual test service menu.

Replenish the bearing grease

Does this solve the problem?

1] Yes

2] No

3] I don't know

- **Explanation**

Is there also alarm 333 "max missing lubr."? If so, check the system for grease.

If the system has ran out of grease, replenish the grease supply and ensure the new grease reaches the end of the lubrication lines.

Remember to clean out all the old grease if there is any left.

The work instruction for changing the pump has step by step instructions for cleaning the lubrication system

Grease change WKI Doc: [0009-6285](#)

GREASE KLÜBERPLEX BEM 41-132 Part: [149190](#)