



Mounting Instructions

BKI 106 e

4100-001-04/93

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Name	Schell	24.06.05
released	TB/Lorch	24.06.05

Department	TB
Rev. index	Α
Date	18.08.06

Electronically controlled lubricator 125 cm³ and 475 cm³ with ext. power supply

1. Assembling tool for opening the lubricator:

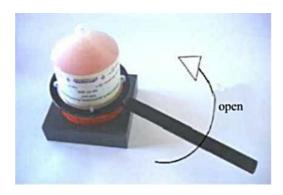
Fitting aid: 65 91 031 for 125 cm³ 65 91 033 for 475 cm³

Fitting wrench: 65 91 030 for 125 cm³ 65 91 032 for 475 cm³

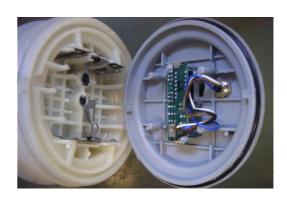


2. Opening the lubricaotr:

Loosen the cap nut



Remove the lid with the circuit board



Pull out the pressure chamber from the lubricator



Using a suitable tool, push out the piston from the grease cup







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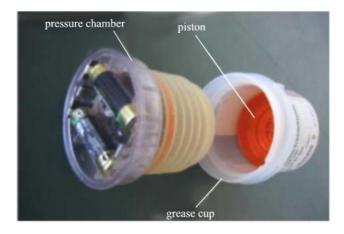
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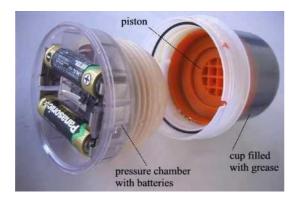
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125 cm³ and 475 cm³ with ext. power supply



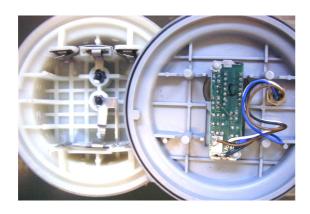


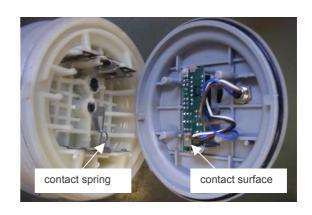
3. Filling with grease, replacement of pressure chamber, assembly of lubricator:Fill the empty grease cup with grease, resinsert the piston and replace the old pressure chamber by a new one. Remove the batteries from the new pressure chamber.





Fit the lid with the circuit board mounted onto the pressure chamber. Make sure that the contact surface on the underside of the circuit board rests on the contact spring in the pressure chamber. Slightly press the lid until the circuit board engages in the pressure chamber.









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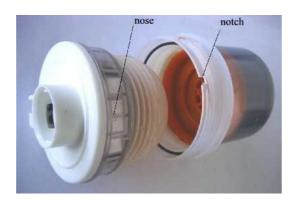
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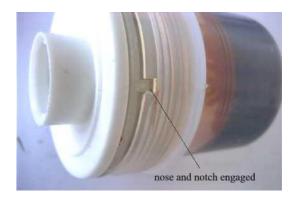
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Electronically controlled lubricator 125 cm³ and 475 cm³ with ext. power supply

Insert the pressure chamber with already fitted lid into the grease cup and make sure it is correctly positioned. The nose at the pressure chamber must engage in the notch on the grease cup.





Mount the cap nut and tighten it by means of the fitting aid and the fitting wrench. Excess grease is pressed out at the lubricator opening. Now screw on the cap. Connect the control and/or power supply cable.





4. Switching on the lubricator

Switch on all control switches. A signal lamp flashes at intervals of 10 seconds. The pressure is built up within 6 - 8 hours. The you can set the desired dosage.

Example: Switch "ON" or 7 and switch "6M" or 4 activated result in a dosage of :

0.7 cm³/24h for the 125 cm³ lubricator 2.5 cm³/24h for the 475 cm³ lubricator or a lubricator emptying time of 6 months





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