

## Double seal repair kit for BUUS Iceflakers.

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Questions? Please contact Buus Refrigeration on tel. +45 97 74 40 33 - [www.buus.dk](http://www.buus.dk) - [buus@buus.dk](mailto:buus@buus.dk)

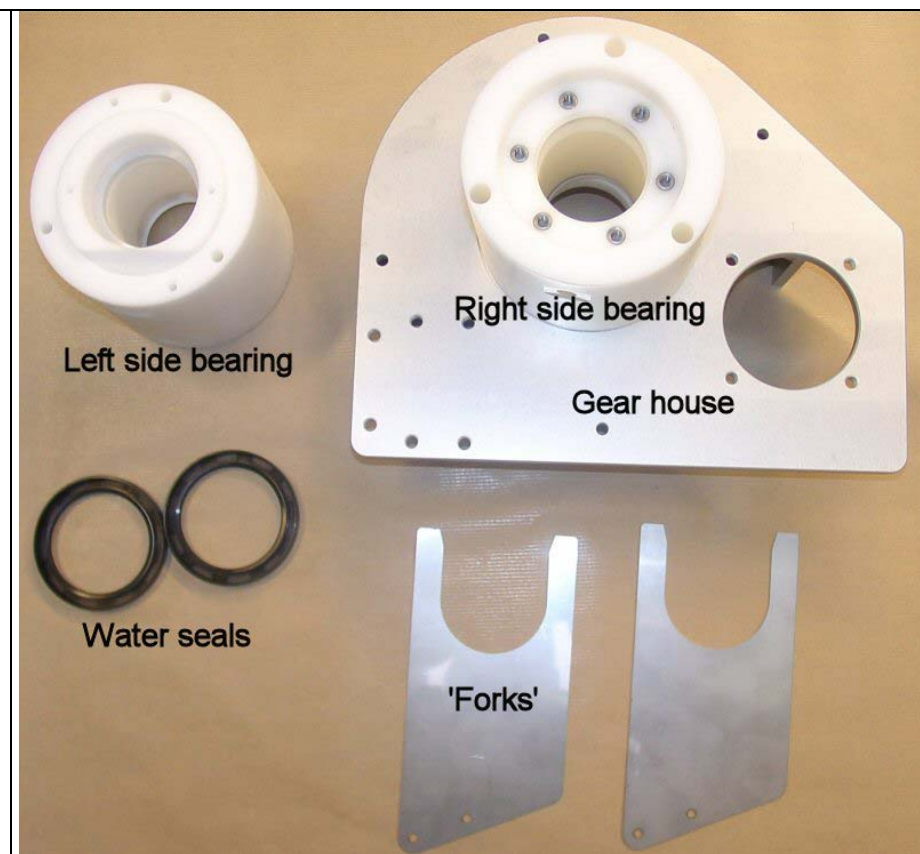
This document explains the method to be used when dismantling and mounting the kit for double seals for BUUS iceflakers type C, D, E and F.

The kit covers machines for all seal types, except type 129572, please contact BUUS for further information.  
Regarding mounting/dismantling of seals, please see other bulletin for measures etc.

The kits consists of the parts shown here.  
There may also be two shaft seals depending on your order.

The forks are to be used if the icedrum can move more than 0,5 mm. inside the water chamber. Please refer to the instructions on the 'Dealers Hub' on [www.buus.dk](http://www.buus.dk).

If you need a login name and password for the dealers hub, please contact Anita Jensen at +45 97 74 40 33 or [aj@buus.dk](mailto:aj@buus.dk).



1:

Machine seen from front. Gear house and bearing marked “R” to be mounted at the right (inlet) side of the machine.

Bearing marked “L” to be mounted at the left (outlet) side of the machine.

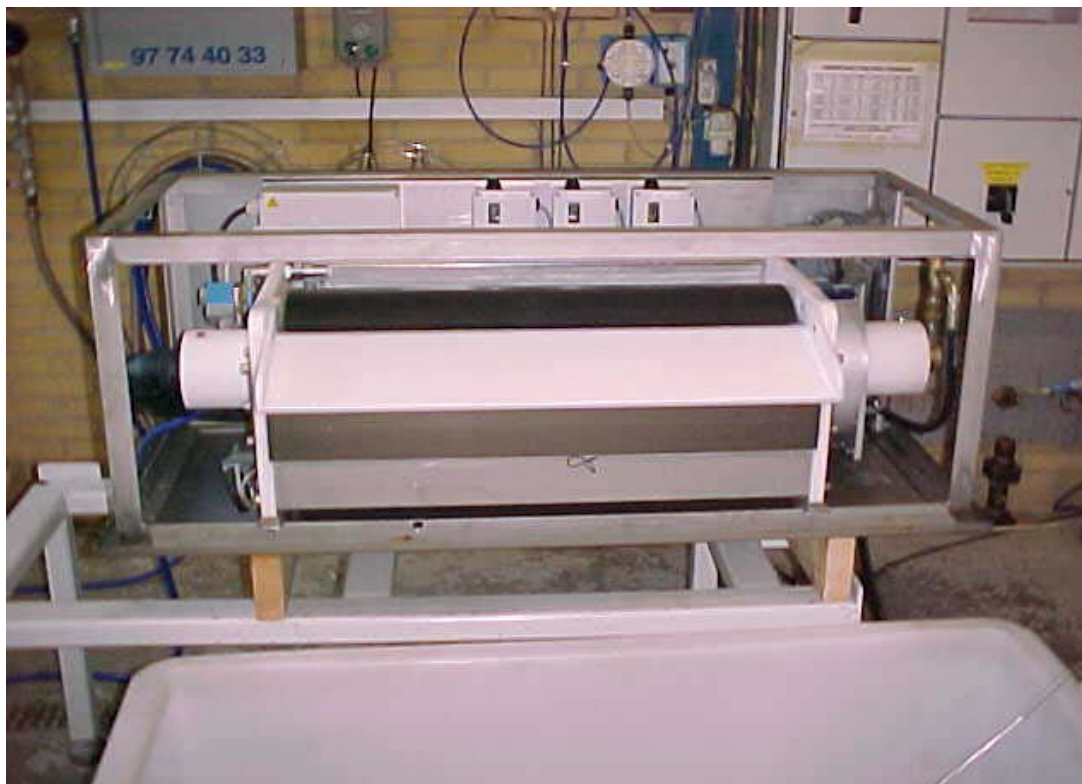


Image 1

## 2. Right (inlet) side.

Dismantle the bearing and gear housing at the **inlet** end of the machine.

Remove the white plastic cab in front of the gear wheel on fig. 3. You will not need the plastic cap anymore.

Remove gear wheel and change the water seal (black) at the end gable.

The spring shall turn away from the water chamber.

Mount the gear wheel again.

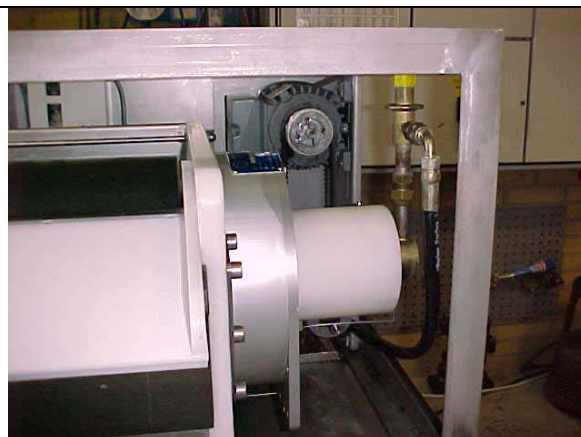


Image 2

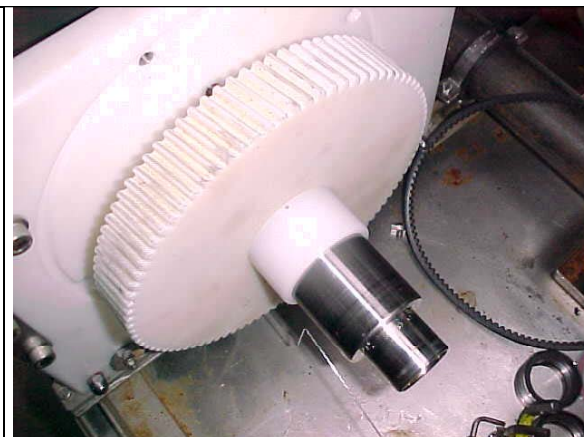


Image 3

## 3.

New gear housing.

To be mounted after the water seal and gear wheel is mounted.



Image 4

#### 4. Left (outlet) side.

Dismantle the bearing, fig. 5.  
Change the water seal at the end gable.

Mount new bearing, fig 6.

Refer to the instruction guide regarding  
adjustment of shaft seals.

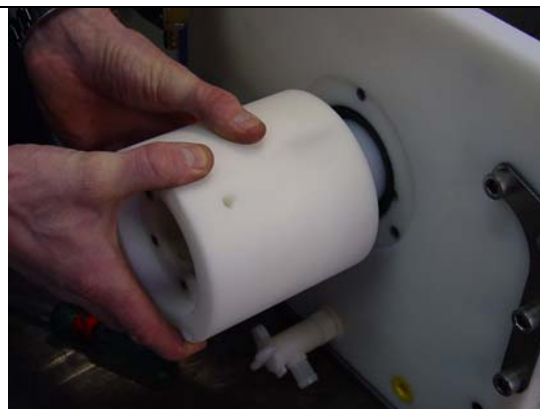


Image 5



Image 6