

Dear Distributor,

Product improvements:

In March 2002 the following design changes were introduced.

-Lower bearing housing 50 522 00 item 49 with rivet, bracket and thermal contact, item 55, 56 and 57, were deleted and replaced by a new bearing holder 50 637 00 item 49.

-Oil housing 50 520 00 item 69 with Oil-screw item 70 and O-ring item 71 were deleted and replaced by a new Oil housing made of cast aluminum 50 592 00 item 66 with Oil-screw 140 034 item 67 and O-ring 140 077 item 68.

For details see Spare parts list revision 2, 3 and 4.

In January 2003 an Insulation tube 50 079 00 item 55 was introduced.

For details see Spare parts list revision 4.

Which parts are needed for repair of an old model?

-Lower bearing housing the old part number 50 522 00 should be used to get a bearing housing with insert hole for the thermal contact item 57.

-Oil housing the new Oil housing 50 592 00 should be used.

When the new oil housing is fitted in an old pump model the pressure head as shown on the Q-H Performance curve will be just slightly reduced, but will not affect capacity significantly.

Advantages:

The cooling of oil chamber will be more efficient and the thermal contact item 57 is therefore no longer needed. The thermal contact in motor winding will protect the pump from over heating efficiently.

Yours faithfully

Sören Eriksson
Technical Manager

Encl: Extract of Spare parts list rev. 2, 3 and 4.

LEGEND:

- Spare Parts List rev. 2
- Spare Parts List rev. 3
- ⋯ Spare Parts List rev. 4

