

# Replacement Instructions - Waterpump

## Dismounting existing pump:

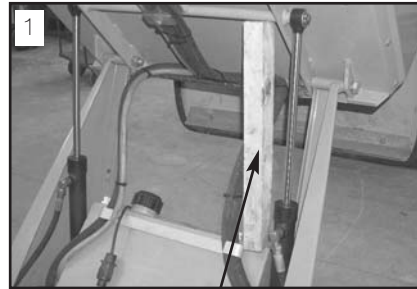
The following tools are needed for the replacement:  
A 10 mm spanner  
A Screwdriver pozi  
A hose clip spanner  
Side cutting pliers  
(By older models you further need a pair of cable shoe pliers for mounting of multipole connector)

1. Lift and secure the container to ensure unintended lowering of the container before remounting the existing pump - (photo 1)
2. Remount the existing pump by removing the relay and the plastic cover together with the two M6 nuts that hold the fittings in place - (photo 2)
3. Pull up the fittings with filter, level sensor and pump and lead them out of the hole. Be careful not to damage the level sensor when dismounting - (photo 3)
4. Loosen the hose clip and remount the hose and the multipole connector (by older models, clip the wire from the pump in a 24 cm distance from the relay, and mount a water tight bipolar multipole connector, female) - (photo 4).

**Note!** When mounting the multipole connector make sure that the brown wire is connected to the + pole and the blue wire to the - pole



Water pump with multipole connector



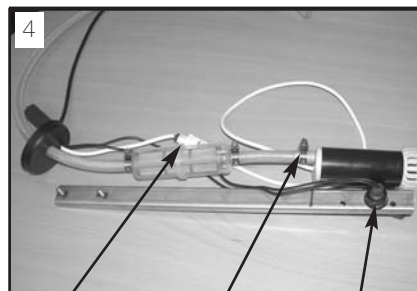
Securing the container



Relai, plastic cover, M6 nuts



Be careful not to damage the level sensor



Multipole connector, hose clip, level sensor

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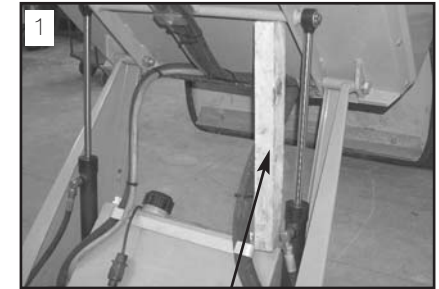
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Water pump with multipole connector



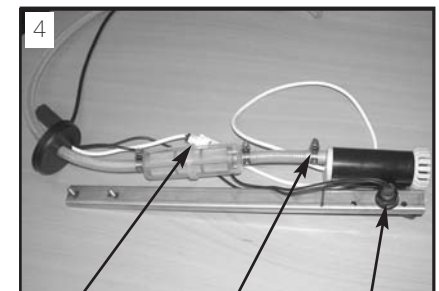
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Relai, plastic cover, M6 nuts



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Multipole connector, hose clip, level sensor

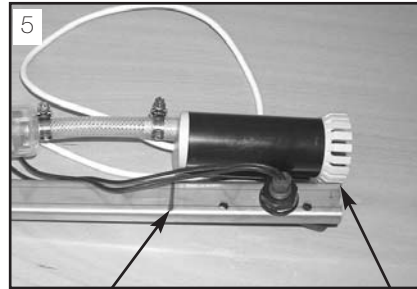
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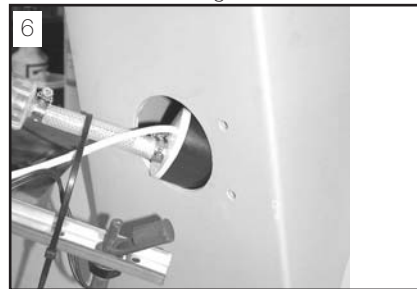
# Replacement Instructions - Waterpump

## Mounting new pump

5. Mount the hose and the hose clip on the new pump and assemble the multipole connector - (photo 5)
6. Mark off the fittings in order to ensure that the pump and the fittings are mounted with the lower edge in the same height - (photo 5)
7. Enter the pump and subsequently the fittings into the hole in the water tank. Tie together the pump and the fittings with a hose clip in order to ensure that the lower edge of the pump and the fittings are mounted in the same height - (photos 6 + 7)
8. Be careful not to damage the level sensor when mounting.
9. Remount the fittings, the relai and the plastic cover on the water tank - (photo 8)
10. Check the water level, connect the plug on the rear chassis and test the pump.



Marking-off, lower edge in the same height



Enter the pump into the hole



Tie together the pump and the fittings with a hose clip in the same height



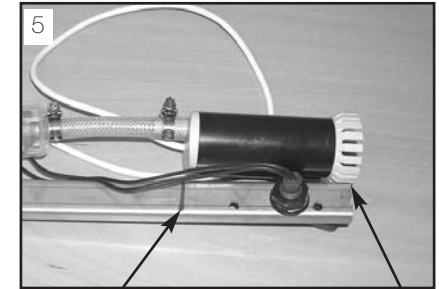
Remount the pump arrangement

2

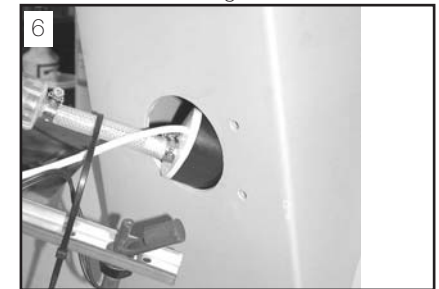
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Remount the pump arrangement

2