

Maintenance Olympus 16000

To maintain the Olympus pump at its most optimum performance it is essential to follow these instructions:

- 1) Disconnect pump from the mains/electrical supply.
- 2) Remove the pump from the pond/pool, ensuring all the water is removed from the base shell and impeller housing.
- 3) Before any maintenance is carried out on the pump, place it on a firm, flat surface.
- 4) Start by removing any attachments from the outlet. For example the multi hose tail and any hose attached.
- 5) Next step is removal of the outer shell: this is done by holding open the two clips underneath the pump and pushing in an upwards motion. The top shell will lift up and away from the base shell.
- 6) The pump body is then visible and it must be removed from the base shell.
- 7) Place the pump body on a flat surface. To access the impeller, the impeller housing must be removed. This is done using a pozi drive screwdriver and removal of the seven screws positioned all around the impeller housing.
- 8) Check the impeller for damage or any debris that may be present. Using a soft brush (paintbrush) any debris is easily removed. The impeller has sharp cutter style teeth so care must be taken when maintaining this item.
- 9) If necessary, the impeller can be replaced using a special tool to remove the locking seeger. The shaft is made by ceramic: it is hard but brittle. Please pay attention.
- 10) To reassemble the pump, reverse the above procedures.
- 11) **⚠ WARNING** never operate the pump without the top and base shell fitted to the motor body.

