

## Trouble Shooting Guide

### **Docking Station has been dropped or damaged**

- If the equipment is damaged, the damaged parts should be identified and replaced before any further troubleshooting is carried out.
- During inspection, careful attention should be paid to the power tile and each docking tile, which may be damaged if the Docking Station is dropped.

### **Docking Station has been exposed to fluids**

- Excessive fluid spills can lead to fluid ingress into the Docking Station. Even if the fluid dries out, deposits can be left which cause the equipment to fail.
- If fluid ingress is suspected the Docking Station should be inspected internally.
- Clean and dry out the equipment.
- Take care to ensure dried out deposits do not remain on the PCBs or other electrical components. Replace permanently damaged tiles.

### **Docking Station will not power from AC mains**

- First check the function of the mains cable with another piece of working equipment.
- Check that the mains is switched on at the wall outlet, if applicable.
- Check that the power cord is seated properly in the mains inlet. Also check the fuse in the AC mains plug.
- If the AC Power switch does not illuminate when the pump is connected to a live AC cable, check the mains fuses at the mains inlet.

### **No power present at pump**

- Check that the Docking Station is switched on and has power.
- Check that the pump is correctly seated on the tile.
- Hold a magnet next to the Infra-Red communications port on the tile. If the Warning LED does not light up the tile must be replaced. If the LED does light up, suspect a problem with the pump and remove from service to be examined by a qualified service engineer.

### **Warning LED remains lit when pump is removed from tile**

- Remove and check that the tile relay body is not distorted by trapped cable loom(s). If relay body is distorting reposition cable loom(s) away from the relay body.
- Replace the complete tile, following the instructions in 'Spare Parts Replacement Procedures'.