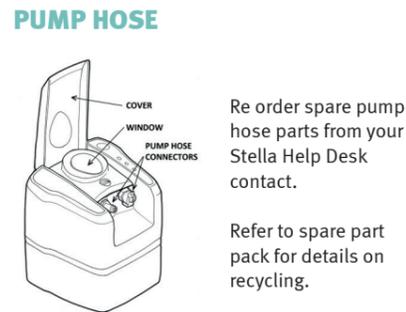
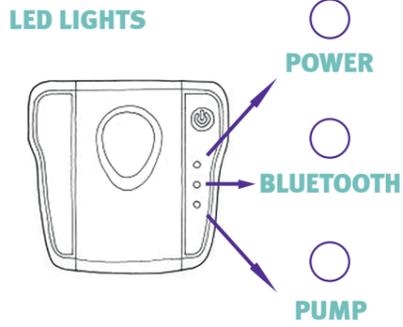


stella™ Help Guide

Parts Guide - For video Instructions visit www.stella-performance.com help section



Help desk contact:

CHARGING

Equipment must receive a full 12-16 hour charge at least once a month. Failure to do so will cause the battery to age, and the number of disinfection cycles the equipment can complete will decrease. Refer to the battery indicator on Stella IQ for reporting of IQ and Pulse battery capacity.

Regular charge:

Units should be put on a full overnight charge (12-16 hours) once a week, or if frequently used twice a week.

Charging Schedule:

LUBING

Every six months, apply a small amount of Stella lube to Stella IQ drainage inlets.

See the parts guide section for reference on the lube process.

Date of next lube due:

Installation date:

POWER LIGHTS GUIDE

- GREEN CONSTANT - Charged
- GREEN FLASHING - Battery low
- YELLOW/ORANGE - Charge & charging battery

BLUETOOTH LIGHTS GUIDE

- BLUE FLASHING - Search mode
- BLUE CONSTANT - Link established
- NO LIGHT - Off - No Bluetooth link

PUMP LIGHTS GUIDE

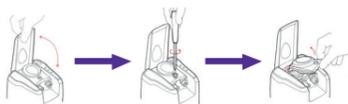
- GREEN CONSTANT - Pump operating
- GREEN FLASHING - Pump ready - Standby
- RED FLASHING - Pump failure
- RED CONSTANT - System failure

Quick Guide for troubleshooting - For video guides and more troubleshooting tools, visit www.stella-performance.com help section

Stella IQ SCREEN	WHAT HAPPENED?	WHAT SHOULD BE DONE?
START CYCLE	Five litres of Tristel Fuse have been added to Stella but the disinfection cycle does not start. Moisture may be present in the sensor tube prior to starting a cycle. This should clear after the cycle has completed.	Manually activate the start of the disinfection cycle by pressing the 'ON' button. If the problem persists there may be a moisture droplet trapped in the sensor tube. Contact your Stella Help Desk contact.
VALVE NOT CLOSED STELLA IQ 58	Stella IQ has detected an obstruction in the ball valve.	There is no disinfectant in the Base. Remove Stella IQ from the Base and inspect the IQ drainage outlets for blockages with foreign objects and remove any debris. Refer to your Stella agents for the ball valve cleaning procedure. Restart the cycle. If the problem persists a blockage may have occurred higher in the Ball Valve area and the unit will need to be returned to the Service Centre to clear.
BLUETOOTH LINK LOST STELLA PULSE 94	The Stella Pulse bluetooth link to the IQ has been lost during the disinfection cycle.	The disinfection cycle has not successfully completed and must be repeated. Turn off Stella IQ and Pulse. Start the Bluetooth communication process again by first switching on Stella Pulse then IQ.
INCOMPATIBLE PULSE SOFTWARE STELLA PULSE 95	Stella IQ and Pulse firmware are not compatible.	Open Stella Suite and connect the IQ via USB cable to the computer. Go to the Help menu and "Check for firmware updates". When completed, repeat the process with Stella Pulse. If Stella Suite is not installed, visit www.stella-performance.com/usingstella/updatestella and install Stella Suite Software.
INSTRUMENT BLOCKED STELLA PULSE 110/111/112/114	Stella Pulse has a blockage which could be related to the pump hose, tube set, Pulse window not replaced correctly, or a blocked instrument, or instrument tap closed.	The disinfection cycle has not completed successfully. Disinfectant in the Base will be drained to waste. Check the instrument for blockages, check the instrument tap is not closed, and visually inspect the tube set connected to the instrument for blockages. Open the Pulse window by following the Pump hose replacement instructions above. Remove the pump hose and check that it is not pinched. If pinched, massage the tube between fingers to return to round shape. Replace the pump hose, replace Pulse window, connect tube set and restart the cycle. If the problem persists, contact your Stella Help Desk contact.
NO SOLUTION STELLA PULSE 113 CONFIRM INSTRUMENT CONNECTED	Stella is not detecting solution. The Pulse tube set pick-up filter is either not submerged in the disinfectant, or the left-hand tube set connector is not connected to the Pulse unit.	If this occurs prior to the start of the five minute disinfection cycle, the user will be asked to 'confirm instrument connected'. First ensure that the pick-up filter on the tube set is fully submerged in the Base inner compartment, that the tube set is connected to the instrument and that the tube set connectors are connected to the Pulse unit. Stella IQ gives three chances / or a total of one minute to make the connection requesting 'confirm instrument connected' by pushing the 'ON' button. If the connection is not made, or this occurs during the disinfection cycle error code 113 will be displayed. The disinfections cycle has not successfully completed and must be repeated.
INSTRUMENT UNHOOKED STELLA PULSE 115/125 CONFIRM INSTRUMENT CONNECTED	Stella has identified that the instrument has not been connected to Pulse or that it has become disconnected during the disinfection cycle.	If this occurs prior to the start of the disinfection cycle, reconnect the Pulse luer lock connector to the instrument within a 30 second time frame and 'confirm instrument connected' by pressing the 'ON' button. Ensure that gloves and appropriate personal protective equipment are worn when the Pulse tubing is being reconnected. If the connection takes longer than 30 seconds, cannot be made, or occurs during the disinfection cycle, disinfectant will drain to waste. In this case the disinfection cycle has not successfully completed and must be repeated.
NO TRISTEL FUSE STELLA PULSE 119	Tristel Fuse disinfectant is not detected.	The disinfection cycle has not successfully completed and must be repeated. Stella has detected that Tristel Fuse disinfectant has not been added. The cycle has failed: water will be automatically drained from Stella.

Stella Pulse pump hose replacement

Every 1000 disinfection cycles, Stella Pulse requires a pump hose replacement.



STEP 1

Ensure Stella Pulse is turned off. Lift the green cover on Stella Pulse. Using a flat head screw driver, unscrew the clear window and remove from Stella Pulse.



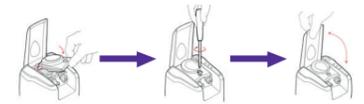
STEP 2

Remove the pump hose by lifting the pump hose connector on one side. Turn the green pump head clockwise to lift the curved hose, and then lift the pump hose connector on the second side.



STEP 3

Insert the new pump hose into Stella Pulse. Place the left hand pump hose connector in first. This is the smaller connector with the plastic point. The hose then curves around the green pump head which can be turned by hand. Check that the hose is pushed down at the rear of the green pump head. The right hand pump hose connector is then locked into place.



STEP 4

Replace the window, ensuring that the back ridge is pushed back correctly into Stella Pulse, and then fix the screw securely, taking care not to over tighten.