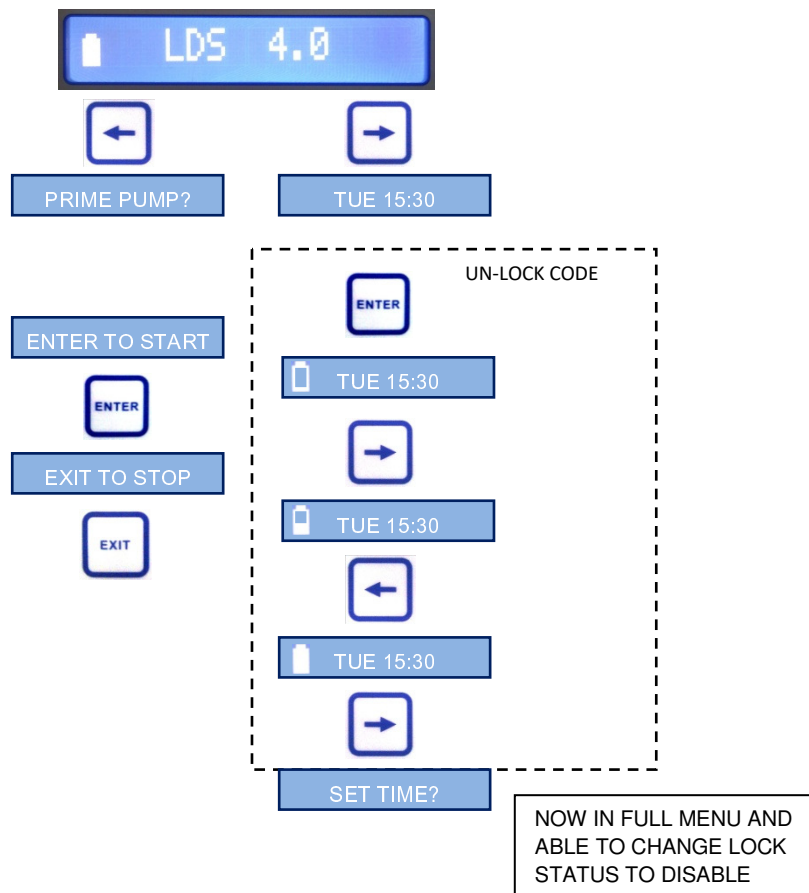


Menu structure when security lock enabled:



NOTE : IF BACK UP BATTERY IS NOT FITTED OR AFTER SIGNIFICANT OR MULTIPLE MAINS FAILURE(S) THE TIME WILL NEED TO BE RE-SET OR DOSES COULD OCCUR AT THE WRONG TIMES.

The tube is a wearing part, so is not covered by warranty, so it is recommended that the tube or the complete head be routinely changed periodically. The manufacturer accepts no responsibility for damage caused by splitting tube. Williamson Manufacturing Co. Ltd recommends that immersion & life tests be carried out prior to use.

The information in this document is given in good faith and believed to be correct and current at time of publishing. The manufacturer cannot accept responsibility for its inaccuracy or any errors or omissions contained herein, and reserve the right to change information without notice.

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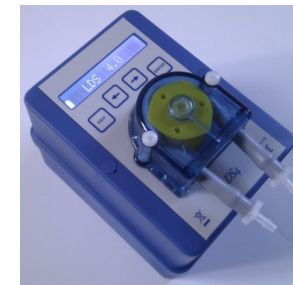
[www.wmcpumps.com](http://www.wmcpumps.com)

# LDS 4.0M

## Operators guide.

Pack contents:

- LDS 4.0M
- Plug in power supply
- Back up battery
- Case lid self tapping screws
- Case lid hole caps
- 5m 5mm i.d PVC hose
- Tube stiffener
- Foot filter or Red C Clip
- 2 x wall plugs
- 2 x fixing screws



Specification:

32 doses each capable of being set for either individual days and times, individual times every day of the week (all) or off.

Dose setting in ml (can be individually calibrated by user if required).

Security lock feature which disables dose setting changes without button press code.

Pump prime feature.

High efficiency motor

Auto display shut-down

Battery back up to maintain time during temporary mains failure (program settings maintained even if all power removed).

Approx 40ml/min pump output when using 5mm ID pump tube.





Installation instructions:

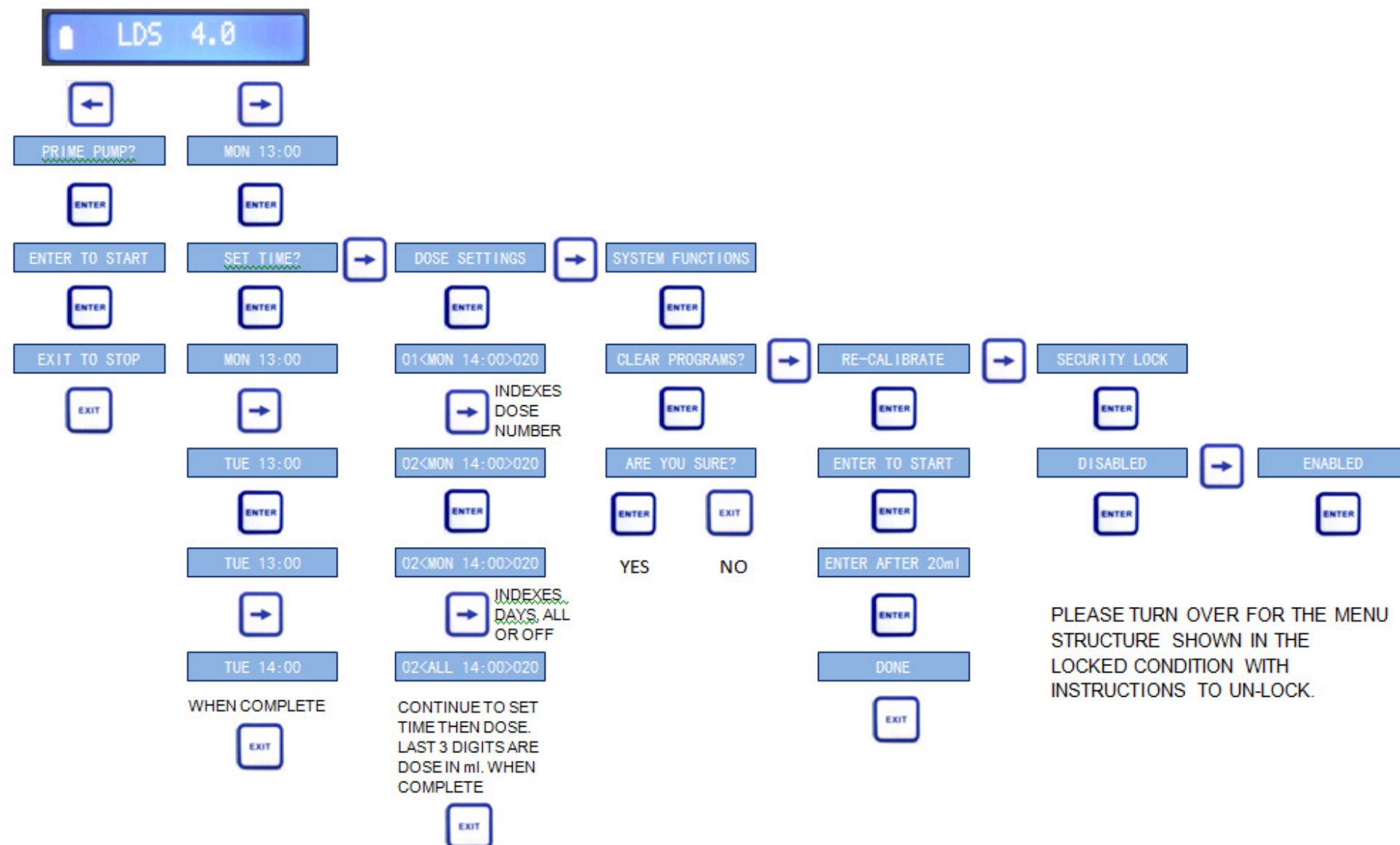
Remove all packaging. Mount rear of case to wall using fixing plugs and screws supplied. Plug power supply into socket energise and check that display illuminates. Fit back up battery, make sure the battery is fitted correctly (see installation guide) Do not short. Fit case front to rear using self tapping screws supplied (do not over-tighten). Fit case lid hole caps.

When the LDS4 is set, pipe up system using parts provided in the kit. The tube stiffener goes over the flexible tube & the foot filter stops it from falling off. The tube should then be positioned in the feed bottle. The remainder of the flexible pipe should be run to the injection point. Once primed the unit is ready to operate.

## SETTING GUIDE: (Shown with the unit as supplied in an un-locked condition)

Controls in general are:

-  Actions or accepts and moves to the next field in the window.
-  Increases or moves forward in the menu.
-  Decreases or moves backward in the menu.
-  Moves back up the menu. Displayed items will automatically be saved when exiting.



PLEASE TURN OVER FOR THE MENU STRUCTURE SHOWN IN THE LOCKED CONDITION WITH INSTRUCTIONS TO UN-LOCK.