

## Hydrins II Metal case version - How to change the Hydrins mode setting so it can be used with or without a display

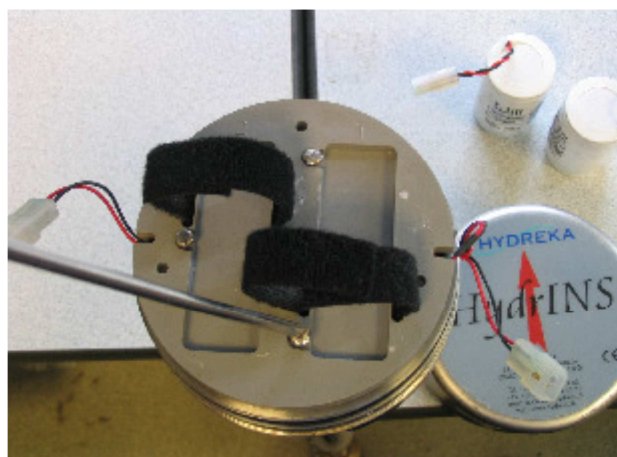
Remove the three screws on the circumference of the probe head (Allen screws x3 ) (See picture below) and remove the metal cover



Battery 1      Battery 2

Remove the batteries by separating the connectors. Be careful not to tear off the wires and identify Battery 1 and Battery 2 as indicated on the battery support moulding.

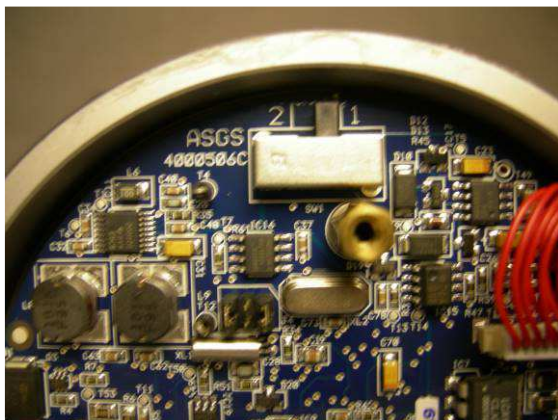
Undo the three screws which secure the battery support moulding and remove the moulding.



The operating mode of the Hydrins Sensor can now be changed depending on whether a display is being used by changing the position of the switch on the PCB as follows:-

## MODE 1 : For use WITHOUT display

Put switch in Position 1

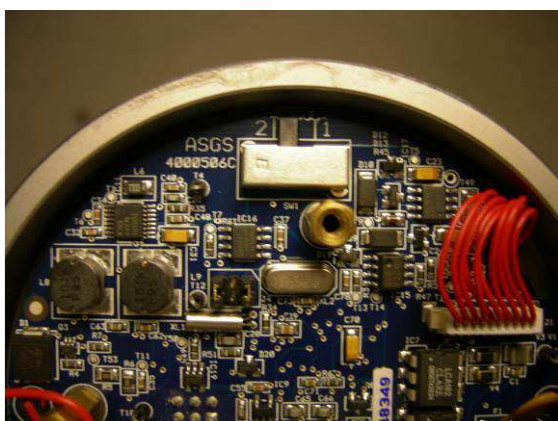


Connect 2 Batteries

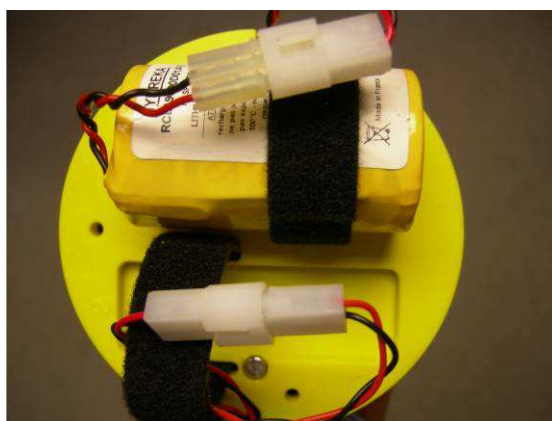


## MODE 2 : For use WITH display

Put switch in Position 2



Connect 1 battery only



Re-assemble the battery support moulding with its three screws being careful not to pinch the wires

Reconnect the batteries depending on the mode you are using (see photos above)



Ref: FAQ0127

Version: 1.0

Title – Hydrins II Metal – mode change

Made By: AB 15/05/15

(Issue 2)

Replace the head ensuring the direction of the red arrow (top face) is the same as the one on the side casting



Ensure these  
arrows are both  
pointing in the

Finish by tightening the three screws of the head (Note:- they only locate the cover so do not over tighten)

#### Document History:

Edition	Date of Issue	Modification	Notes
1st	03/06/14	Release	
2nd	15/09/15	Updated	