

Version: 1.0

Title –LoLog – how to re-zero pressure

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(Issue 2)

# LoLog – how to re-zero the pressure Transducer

For logger re-zero –

This is to adjust the zero point which is useful if you at high altitude where the atmospheric pressu re (at zero) is considerably different to that at sea level.

In Radwin, go to Download Options, Adavanced Download/Upload/Utilities, select the correct log ger from the drop down list, then select the Utilities Tab and the Re-Zero the logger box as shown:

Advanced Download/Upload/	Utilities	×
Zone Location		
Туре:	Baud:	<i>🞜</i> 9600 💽
Connection:	Direct (RS232)   Port:	<i>🞜</i> СОМ4 <
Number:		
Download/Upload Utilities C Monitor Signal Strength C Instantaneous Value C Calibrate Logger C Re-Zero Logger C Check Calibration		
		OK Cancel

#### Select 'OK'

It will download the logger header (it may ask you if you want to stop the logger – select 'Yes') It will then provide a rolling reading of the current zero value.

Allow it to stabilise and select the average reading as it appears -



Re-Zero Logger		
<b>%</b>	Ø	
Comm 4 - 9600		
Re-Zero Channel 01		
		Abort
Current Value		Accept this ZERO value
00839		
Zero		A
00839		
00839		=
00837		
00839		
00838		-
00000		

## Select - Accept this zero value.

Zero 10839		
0033		
Channel 01 Options —		
Store new values		
🗋 Redo Zero		
Abort Re-Zero		

#### And store this zero value

You might now need to restart the logger but otherwise the re-zero is complete.

## **Document History:**

Edition	Date of Issue	Modification	Notes
1st	02/08/13	Release	
2nd	22/09/15	Format update	