

# Hydrajaws Digital Gauge

Issue 3

## Operating Instructions

### Attach Gauge to Tester

1. Remove dust cap from gauge coupler
2. Remove dust cap from tester coupler
3. Pull back ring on tester coupler and insert gauge coupler.  
Release ring to complete coupling.



### Operate Gauge in 'Normal rise and fall' mode

Press button  to switch gauge on to 'Normal rise and fall mode'.

This will give a load reading, rising as the operating handle on the tester is turned clockwise. By turning the handle anti-clockwise the load will decrease and show the reading decreasing.

Press  to switch off gauge when finished.

**Note:** When first turned on, a bluetooth symbol will flash in the right hand side of the screen. This is used for the Bluetooth Digital enabled version of the gauge and will normally stop flashing after 60 seconds.



### Operate Gauge in 'Peak Hold' mode

1. Press button  to switch gauge on
2. Press  to activate 'Peak Hold' mode.

This will be indicated by an arrow on screen.

Gauge is now in peak hold mode and will display the maximum load achieved and retain this even when the load has decreased.



To turn 'Peak Hold' mode on and off use the  button.

### Activating the backlight

1. Press AND HOLD the  button to switch the backlight on and off

To preserve battery life it is recommended the backlight is used only when needed and is switched off when the gauge is not in use.



### CAUTION!

The gauge should not be loaded above its maximum load capacity as permanent damage will occur.



### To Zero the gauge

If the gauge is reading a small amount (0.3 for example) when no load is applied - use the following instructions to re-set the display to zero.

First release any pressure held in the Hydraulic Coupler by pushing in the pin at the base of the coupler.

1. Press AND HOLD the  button to zero the gauge



**CAUTION:**  
DO NOT ZERO THE GAUGE  
WHEN IT IS UNDER LOAD.

### Low battery

When the battery is low an indicator will appear on screen.



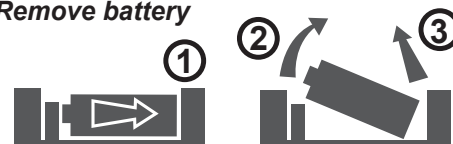
The battery is changed by unscrewing the cover on the back of the gauge using the 2mm allen key provided.

Please replace with a 6LR 61 9V battery and fit as shown below.



To prevent damage to the contacts, always remove the battery as shown below.

#### Remove battery



#### Fit battery

