



# ORIGINAL INSTRUCTION MANUAL

For use with all variants of KWT-355 Digital Tyre Pressure Gauge

KWT-355-IMA21 www.kielder.co

# **INSTRUCTIONS**

### NOTES:

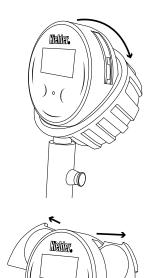
- Pressure HOLD feature is disable from factory. To enable pressure HOLD feature, please see check valve spring assembly instructions.
- When taking tyre pressure measurement do not remove air chuck from valve. See step 4 for correct method.

## **STEPS**

- Consult your vehicle's manual for correct tyre pressure. Check pressure when tyres are cool.
- Push "On" button gauge comes on with lighted display This gauge reads in four different units: PSI, BAR & KPA, KGF/CM2 and should display "0" when on standby in any of these units.
- To select a different unit, press "UNIT" button and see bottom side of display until desired unit has been selected.
- Press valve connector firmly onto tyre stem ensuring no air leakage. The exact air pressure value of your tyre will be displayed.
- To check the next tyre. REPEAT steps 4
- The display will remain ON for proximately 2 and a half minutes and automatically switch OFF.
- 7. Backlight stays on for 1 minute.
- If pressure reading seems unusually low, repeat above steps, ensuring that no air escapes between gauge chuck and tyre valve stem.

## **BATTERY MAINTENANCE**

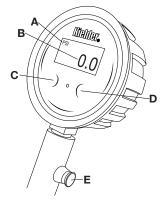
To replace the battery, remove the rubber covering. Then slide both battery compartments out to reveal 2 CR2032 batteries.



KWT-355-IMA21 Kielder WT Ltd

# **FEATURES**

- A Units display
- **B** Pressure display
- C On / off button
- **D** Unit button
- E Pressure release button



# Warranty & Support The Kielder 1 Year Warranty

## Warranty Statement

- Each Kielder product is thoroughly inspected during production and is guaranteed to perform as specified. The product will be free of defects, in both workmanship and materials, for the duration of the warranty from the date the product is purchased.
- The warranty becomes effective at the date of purchase (or the date of delivery if this is later).
- In the event that your gauge needs repairing or replacing, you must provide proof of purchase/delivery before any work can be carried out on your gauge.
  Without this, any work carried out may be charceable.
- If your product requires attention from our engineers, we aim to have it collected & repaired within 7-10 working days.
- The repair or replacement of your gauge under warranty will not extend the period of warranty.
- The warranty provides benefits which are additional to and do not affect your statutory rights as a consumer.

#### What is covered?

- The repair or replacement of your guage (at Kielder's discretion), if your gauge is found to be defective due to faulty materials, workmanship or function within the warranty period (if any part is no longer available or out of manufacture, Kielder will replace it with a functional replacement part).
- Use of the gauge in the UK only, overseas users should contact the official importer or retailer for that country.

#### What is not covered?

- Kielder does not guarantee the repair or replacement of a product incurred as a result of normal wear and tear. this includes any moving parts which are prone to wear and tear, over time.
- Accidental damage, faults caused by negligent use or care, misuse, neglect, careless operation or handling of the product which is not as instructed in Kielder's Instruction manual.

- Batteries are excluded from the 1 Year warranty.
- Use of parts which are not assembled or installed in accordance with the instructions of Kielder.
- Use of parts which are not Kielder genuine components.
- Repairs or alterations carried out by parties other than Kielder.

#### How to contact Kielder

If you have any queries over your product, please don't hesitate to contact us via:

### tools@kielder.co

or call customer services on: 0114 242 3794

...and we'll be happy to help.

KWT-355-IMA21 Kielder WT Ltd

## **SPECIFICATION**

SERVICE: Compatible gases

ACCURACY: +/- 1% FS, Grade A, ANSI/

ASME B40.7

RESOLUTION: 0.1 PSI

PRESSURE RANGE: 0 to 150 PSI (0.21

to 10.34 Bar)

TEMPERATURE LIMITS: 0 to 100 degree

F (-17.8 to 37.8 C)

CONNECTION: Tyre valve stem or equivalent

----

DISPLAY: 3-1/2 digit, 3/8- LCD with

backlight

SCREEN SIZE: 1.50" measured

diagonally

CALIBRATION: To ensure accurate readings we recommend calibrating your

tool with us once a year

SHUTOFF: 90 second

POWER REQUIREMENTS: (2) CR2032 battery, installed functional, user

replaceable.

WEIGHT: Hose style: 8oz (230g)

1 year warranty

**KIELDER** 

Distributed by KIELDER WT

www kielder co

Designed in the UK

- Made in China

KWT-355-IMA21 Kielder WT Ltd



#### KIELDER WORKS TEAM

Kielder WT Ltd Sheffield, UK

T: +44 (0)114 242 3794 E: tools@kielder.co

W: http://www.kielder.co



Kielder Tools

