

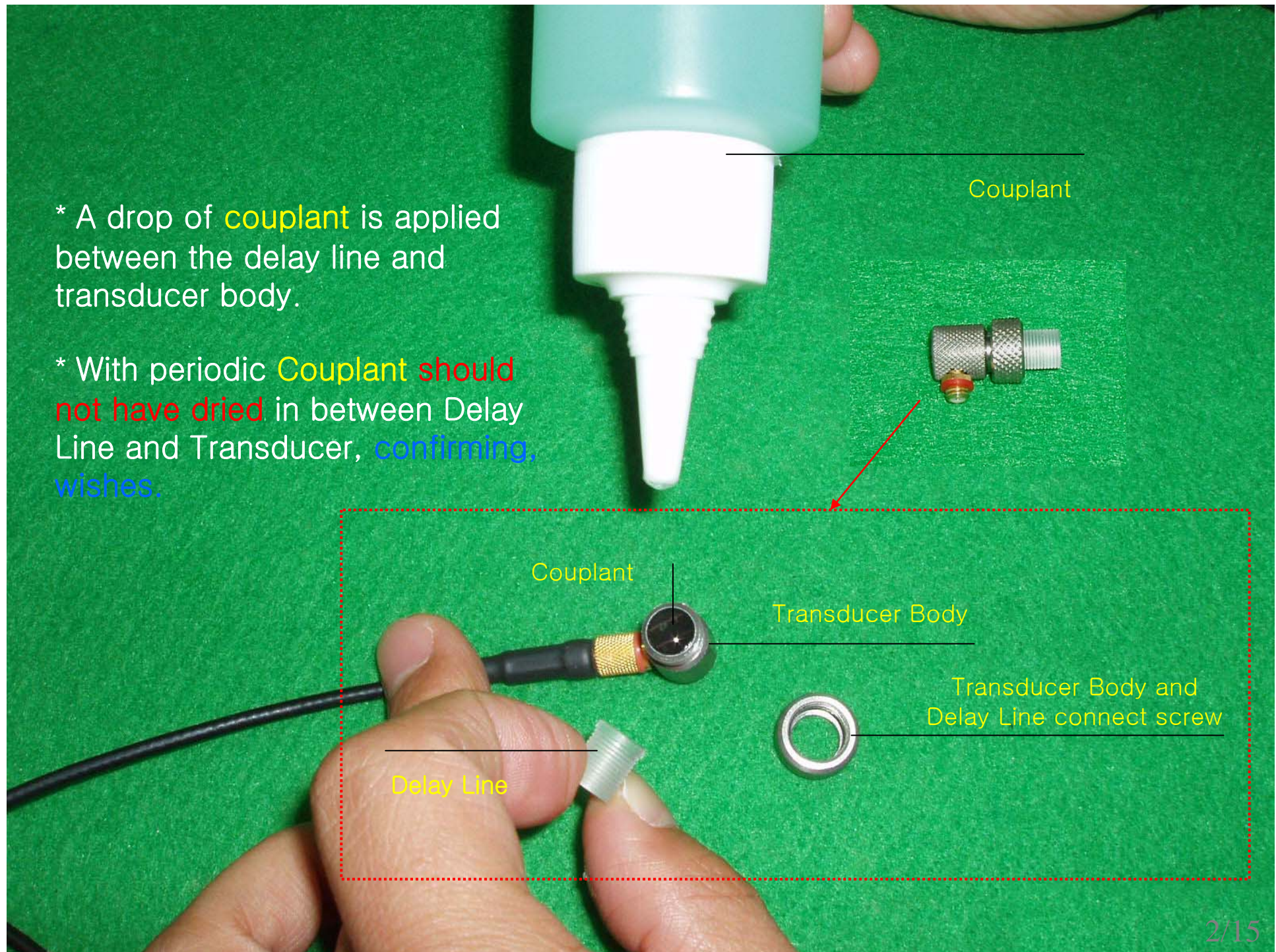


WT-710 Basic Operation Manual

Worltech, Inc.

* A drop of **couplant** is applied between the delay line and transducer body.

* With periodic **Couplant** should **not have dried** in between Delay Line and Transducer, **confirming wishes.**



<Measurement Mode Selection>

Measured by using the arrow keys to select the mode appropriate to your situation.

1) **E-E**: Thin Thickness Measurement

2) **I-E**: Thick Thickness Measurement

3) **AUTO**: E-E, I-E Auto Selection.
However, the probability of error when measuring the coating material is.

4) **PLAS**: Plastic Material Measurement

- The equipment if you want to check the current measurement mode, ON / OFF key Press.
- ON / OFF key on the screen, and then get out of the first mode is the mode currently set for the equipment.



Arrow Key

ON/OFF key

<Calibration>



The actual plate thickness is 0.65 mm.
Do you measure before calibration
gauge plate is measured as 0.63 mm.

<Calibration>



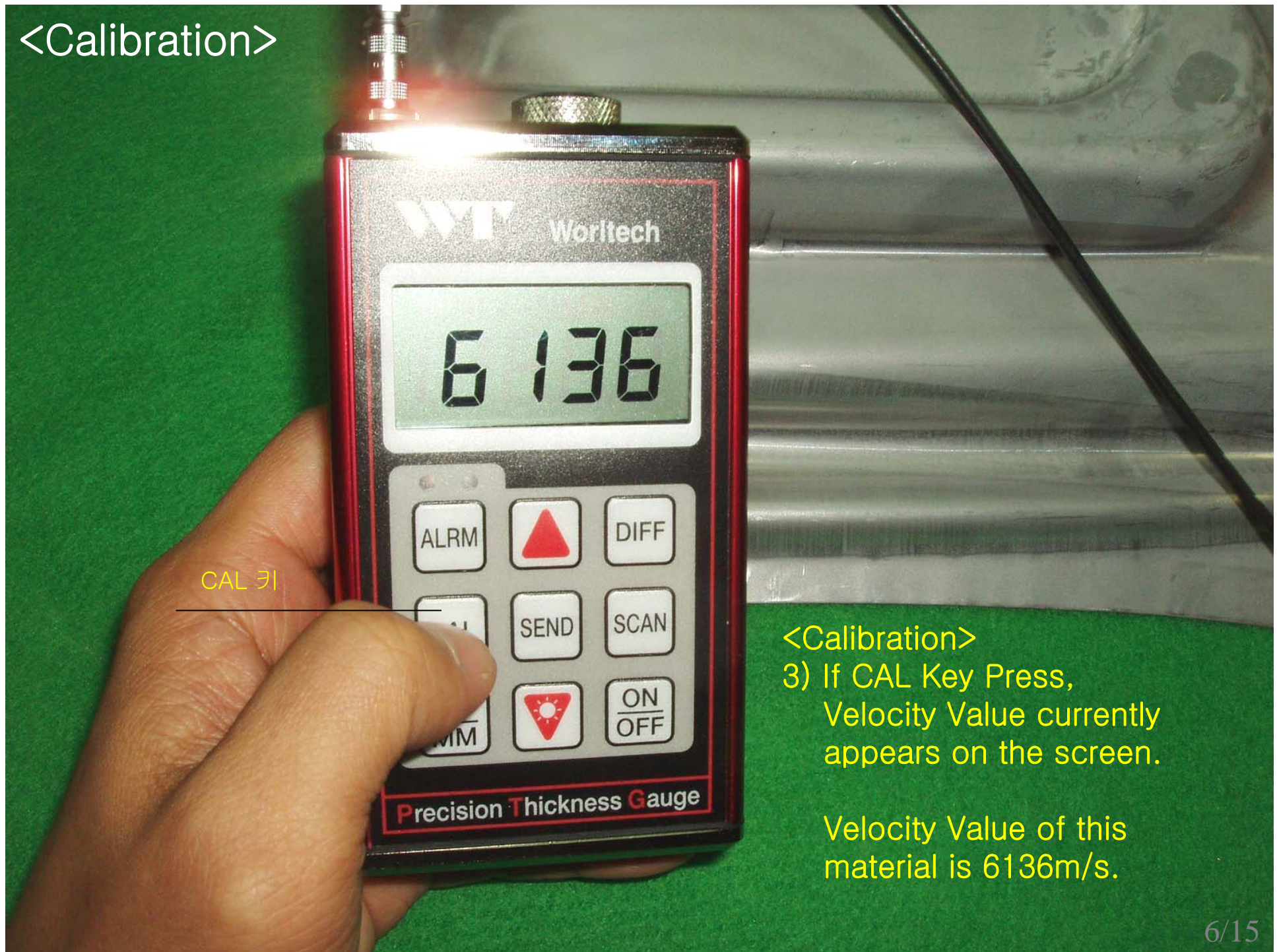
<Calibration>

1) CAL Key Press.

2) Use the arrow keys, measuring the actual thickness of the material value (in this case, 0.65 mm) to change the thickness value.

Calibrated when the display flashes mm, it shows that the current equipment is out of calibration.

<Calibration>



<Calibration>

3) If CAL Key Press,
Velocity Value currently
appears on the screen.

Velocity Value of this
material is 6136m/s.

<Other : Alarm Function>



Notice: Accurately measure the thickness value after correction does not, check the following.

- Make sure the alarm feature is running. Alarm feature is running, alarm key green lights come on. Please turn off the alarm by pressing the alarm feature.

<Other : Difference Function>



- Display

Arrow Key

Notice: Accurately measure the thickness value after correction does not, check the following.

- Make sure the difference function during the run. Check-in is running, to the left of the top of the screen - appears. Turn the key to the difference DIFF feature.

<Other : Plastic Measurement Mode>

Use the Arrow Keys
you can change the
measurement mode.

Plastic Measurement,

1. PLAS mode to change the measurement mode.
2. Delay Line Tip for Graphite Tip (plastic only measuring tips) and will change,

Graphite Tip

Delay Line

<Other : Scan Function 01>



Scan Function Key

Press the Scan Key Scan function to ON (or OFF) is.

<Other : Scan Function 02>



When you run a scan function, press scan, On Display, then Dash line 4 appears.

<Other : Scan function 03>



During the scan function, equipment, instead of a specific thickness values measured on the portion of the material, find the thin, the screen moves in the dash line scan shows that the function of the running.

Transducer material away from the inner, measuring the value of the minimum thickness value is shown on the screen.

<Other : Scan Function 04>



Stop the scan function,
press the key again,
you can scan, OFF
after the display,
4 dashes line appears.



We appreciate your interest in the product Worltech, Inc.

Worltech, Inc.