

## Performance Check

Step	Procedure
Clear Memory	<ul style="list-style-type: none"> <li>• Turn on CTG.</li> <li>• Enter dummy thickness</li> <li>• Select option '2' (Cal/Data)</li> <li>• Select option '2" (Clear Data)</li> <li>• Confirm clear</li> </ul>
Recharge Batteries	<ul style="list-style-type: none"> <li>• Plug Recharge cable into side of display unit and into mains power</li> <li>• Leave to charge for approximately 10-12 hours</li> <li>• After 1000 charges replace batteries following instruction in User Manual</li> </ul>
Check Level of Solenoid	<ul style="list-style-type: none"> <li>• Bottom Brass screw at the connection end should be between 5 and 6mm from the edge of the end plate.</li> <li>• Adjust by unscrewing with fingers to get the desired level.</li> </ul>
Clean Test Kit	<ul style="list-style-type: none"> <li>• Using a dry cloth remove any exterior dust or dirt from the test head and hand held display unit.</li> </ul>
Ensure all of the components have been returned	<p>The kit should contain:</p> <ul style="list-style-type: none"> <li>• The test head</li> <li>• Hand Held Display unit</li> <li>• Recharge cable</li> <li>• Data Transfer Cable</li> <li>• The pole extension</li> <li>• The Software CD</li> </ul>
Ensure the Equipment is operational	<p>Calibrate the equipment on a block of concrete 600x600x200mm .</p> <ul style="list-style-type: none"> <li>• Turn on CTG</li> <li>• Enter Thickness of 20cm</li> <li>• Select Option '2'(Cal/Data)</li> <li>• Select Option '1"(Thickness Cal)</li> <li>• Hold the test head onto the broadest face of the concrete block</li> <li>• Press fire (any of the red highlighted buttons)</li> <li>• Save this velocity</li> <li>• Select Option '1' (Test)</li> <li>• Repeat 3 times seeing whether the thickness 20cm can be repeated.</li> <li>• Clear Memory</li> </ul>
Ensure the backlight works	<ul style="list-style-type: none"> <li>• Turn on the CTG</li> <li>• Depress the Backlight button on top of the hand held display unit</li> </ul>