

Standard Work Procedure

SafeTest - PT Series

Designed and Manufactured in Australia

PT-06-600 (Pressure Transducer 6 channel kit) PT-04-600 (Pressure Transducer 4 channel kit) PT-02-600 (Pressure Transducer 2 channel kit)

This procedure has been made to be followed for the setup and basic operation of the SafeTest Pressure Transducer and Wireless MultiTool (PT Series). If this procedure cannot be followed for any reason, do not proceed. Please fill out the feedback form attached and send to support@safegauge.com.au.

Ensure you have read and understood the most current PT Series User Manual, as well as the OEM user manual or any work instructions for the machine you are testing.

If you would like more information, visit **safegauge.com** or contact us via email at **support@safegauge.com.au**.

Disclaimer

While every effort has been made to assure the accuracy and clarity of this document, Safe Gauge PTY LTD assumes no liability resulting from any omissions in this document, or from misuse of the information obtained herein. The information in this document has been carefully checked and is believed to be entirely reliable with all of the necessary information included. SAFE GAUGE PTY LTD reserves the right to make changes to any products described herein to improve reliability, function, or design, and reserves the right to revise this document and make changes from time to time in content hereof with no obligation to notify any persons of revisions or changes. SAFE GAUGE PTY LTD does not assume any liability arising out of the application or any use of any product or circuit described herein; neither does it convey license under its patent rights or the rights of others.

The following warning symbols highlight a potential risk of injury or death or note about important points through the user manual.

Please share these warnings with other operators.



Danger! Do not proceed until you understand this Warning. Ensure everyone involved understands the danger warnings.



Caution The caution symbol highlights a potential risk of damage to equipment. Please share these cautions with other operators.



Note The note symbol highlights key information. Please share these notes with other operators.



Environment The environment symbol highlights areas which may have an impact on the surrounding fauna and/or flora.

Last updated: 10/06/2020

Document ID: SWP-100 Version: 01

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Let Turn on from the switch on the RHS on the Wireless MultiTool (W-MultiTool) and disconnect the Pressure Transducer (PT) from the charging case.



2. Notice the **BLUE** flashing "Scanning" light on the PT, this is searching to connect to the W-MultiTool.



3. Select the PT on the W-MultiTool by touching the corresponding number. It will change from "scanning" to "connected" and the sensors will then flash **GREEN** confirming the connection.







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4. Choose the units of pressure you would like to test in.



5. Press TEST to go to the live testing page.



5. To change the PT title simply press the coloured text box, type in the new title then save and exit. (This will stay saved even when turned off.)







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7. Ensure the machine(s) or system(s) you are testing and all energy sources are properly isolated and fundamentally stable. Ensure all system pressure is safely released before commencing any work by following the machine OEM manual and your site/ company work instruction.





Warning: Personal Injury may occur if you do not follow the machine manufacturer's manual or Site / Company work instructions. You should also complete a personal hazard assessment on every specific test.



Warning: Do not proceed if you are unsure about something or do not feel confident to safely complete the test.



Warning: This procedure is made to be followed by a competent and qualified Heavy Plant Mechanic Technician. If you are not competent or qualified please do not complete any pressure testing without assistance from someone who is.

8. Connect the PT to a quick connect fluid coupling using the appropriate thread sealant or thread tape and torque to 35 ft lb.







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9. Once the PT(s) are connected to the machine and flashing **GREEN** you are able to safely complete the test keeping a safe distance. Always stay at least 5 metres away from the PT when under pressure or have a hard barrier in place.





Note: The W-Multi Tool can work up to 50 metres away, however it is recommended to stay within a 30 metre range to minimise the chance of connection drop out.

10. When the test is completed, clean the PT(s) and W-MultiTool before putting them back in the charging case.



Environmental: Have a container close by in case an oil spill occurs - make sure to contain, clean up and report following your local laws and guidelines.



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Feedback

How did you find following this procedure for the setup of SafeTest PT Series?

Did you identify any problems with the product?

Find Out More - For more information, contact Safe Gauge Customer Service at **support@safegauge.com.au** or visit **www.safegauge.com**.



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Order Information

PT-06-600 Quantity Part Number (Pressure Transducer 6 channel kit) 1 WMT-004 1 PT600-01 1 PT600-02 1 PT600-03 1 PT600-04 1 PT600-05 1 PT600-06 CC-006 1

PT-04-600 (Pressure Transducer 4 channel kit)	Quantity	Part Number
	1	WMT-004
	1	PT600-01
	1	PT600-02
TTT ATAM	1	PT600-03
	1	PT600-04
	1	CC-004

PT-02-600 (Pressure Transducer 2 channel kit)	Quantity	Part Number
1999999999999	1	WMT-004
K0000000000000000000000000000000000000	1	PT600-01
	1	PT600-02
	1	CC-004

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