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Rinstrum R420 – K401 Calibration Instructions

To undertake a zero calibration the body must be empty
Lift the Body to the normal weighing position

- Press and hold the **POWER** key and the *F3* key, the display will eventually show GEN.OPT
- Press the **ZERO** key display show H.WARE
- Press the **ZERO** key again display show SCALE
- Press the **TARE** key display show BUILD
- Press the **TARE** key again display show OPTION
- Press the **TARE** key again display show CAL
- Press the **SELECT** key display will show ZERO
- Press the **OK** key on the numeric key pad on the right hand side
- The display will show a random weight in kg on the upper screen and CONT.?on the lower screen
- Press the **OK** key display will show 2 in P, the display will show 0.000 on the main screen and DONE in the lower screen.
- Press the **OK** key, display will show ZERO on the main screen.
- Press the **POWER** key, the display will return to normal weighing

To undertake a loaded (SPAN) calibration load with a known weight (from a weighbridge), Lift the Body to the normal weighing position

- Press and hold the **POWER** key and the *F3* key, the display will eventually show GEN.OPT
- Press the **ZERO** key display show H.WARE
- Press the **ZERO** key again display show SCALE
- Press the **TARE** key display show BUILD
- Press the **TARE** key again display show OPTION
- Press the **TARE** key again display show CAL
- Press the **SELECT** key display will show ZERO
- Press the **SELECT** key display will show SPAN
- Press the **OK** key on the numeric key pad on the right hand side
- The display will show a random weight in kg on the upper section and CONT.? on the lower screen
- Press the **OK** key and the display will show WEIGHT on the upper section and the lower section (smaller digits) will show a weight in digits.
- Using the **NUMERIC KEYPAD** type in the known payload of the vehicle in full, for example if the payload is 19,780kg, using the numeric pad type in 19.780, with no spaces or gaps, please ensure the decimal point is included. The weight entered will appear on the lower screen.
- Press the **OK** key display will show 5 in P, the display will show the weight you have just entered on the main screen and DONE on the lower screen.
- Press the **OK** key, display will show SPAN on the main screen.
- Press the **POWER** key, the display will return to normal weighing

If you experience any problems or require any spares to suit this system please contact us using
0044 (0) 1427 875574

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