

~Calibration Certificate~

Model No.: 086C01 Customer: _____

Serial No.: 23668

Description: Impulse Force Hammer PO No.: _____

Manufacturer: PCB Calibration Method: Impulse (at-303-1)

Data

Output Bias: **9.6** Temperature: **71 °F** **22 °C** Relative Humidity: **50 %**

HAMMER SENSITIVITY:

Hammer Configuration	Tip	Plastic/Vinyl, with tuning mass.	Plastic/Vinyl, with tuning mass.	Plastic/Vinyl
Extender		None	Aluminum	None
Hammer Sensitivity	mV/lb	55.1	57.7	51.0
	(mV/N)	12.38	12.97	11.46


Above data is valid for all supplied tips.

Condition of Unit:

As Found N/A.
As Left New unit in tolerance.

Notes:

1. Calibration is N.I.S.T traceable through project No. 822/271196 and PTB Traceable thru Project 5399.
2. This certificate may not be reproduced, except in full, without written approval from PCB Piezotronics, inc.
3. Calibration is performed in compliance with ISO 10012-1, ANSI/NCSL Z540-1-1994.
4. See Manufacturer's specification sheet for a detailed listing of performance specifications.
5. Measurement uncertainty (95% confidence level with a coverage factor of 2) is +/-3.8%.

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Date: 06/09/2006



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