

~Calibration Certificate~

Model No.: 086E80

Customer: _____

Serial No.: 28143

Description: Impulse Force Hammer

PO No.: _____

Manufacturer: PCB

Calibration Method:

Impulse (AT-303-1)

Data

Output Bias: **10.8** Temperature: 73 °F 23 °C Relative Humidity: 52 %

HAMMER SENSITIVITY:

Tip	Steel	Vinyl	Vinyl
Hammer Configuration			
Extender	None	Steel	None
Hammer Sensitivity			
mV/lb	103.2	78.42	74.61
(mV/N)	23.20	17.63	16.77

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 NIST Traceable thru Project 822/277342 and PTB Traceable thru Project 1254.
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%.

Technician: Mary Warren *mw*

Date: 4/20/2010



PCB PIEZOTRONICS INC.

3425 Walden Avenue
Depew, N.Y. 14043

TEL: 716-684-0001

FAX: 716-684-0987

www.pcb.com

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