

## ~Calibration Certificate~

Model No.: 086E80 Customer: \_\_\_\_\_  
 Serial No.: 39029 \_\_\_\_\_  
 Description: Impulse Force Hammer PO No.: \_\_\_\_\_  
 Manufacturer: PCB Calibration Method: Impulse (AT-303-1)

### Data

Output Bias: **10.2** Temperature: **73<sup>o</sup>F** **23 °C** Relative Humidity: **36 %**

#### HAMMER SENSITIVITY:

	Tip	Steel	Vinyl	Vinyl
Hammer Configuration				
	Extender	None	Steel	None
Hammer Sensitivity	mV/lb	105.8	90.62	87.72
	(mV/N)	23.78	20.38	19.72

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 683/287323 and PTB Traceable thru Project 17014.
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/NCCL Z540.3.
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: 12/2/2016



3425 Walden Avenue  
 Depew, N.Y. 14043

TEL: 716-684-0001

FAX: 716-684-0987

www.pcb.com

Calibration Station: 13