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PFS Automotive & Ergonomic Metrology

Blank Calibration Planning Worksheet

Revision 1 · 2 November 2026 · inquiry@pedalforcesensor.com

> **BLANK WORKSHEET — NOT A CALIBRATION CERTIFICATE.** No measurements were performed. This form does not claim laboratory accreditation, traceability or sensor conformity.

Request model / serial number	
Fixture / force direction / reference point	
Environment / temperature / humidity	
Readout / excitation / sensitivity / output units	
Reference standard / calibration chain / uncertainty	
Laboratory / scope / procedure / date	

Proposed zero plus five loaded points

Nominal %FS	Actual reference force	Loading output	Return output	Repeat / deviation
0%				
20%				
40%				
60%				
80%				
100%				

Proposed eccentric-load characterization

Define the contact offset and load level before testing. A requested comparison offset is not an approved fixture dimension or a measured result.

Quadrant	Offset / force	Measured output	Deviation / uncertainty
0°			

90°			
180°			
270°			

Also define zero return, hysteresis, combined loads, shunt-calibration resistor and connections, as-found / as-left state, report units and acceptance criteria. Only the laboratory’s issued report can document actual results.

Configuration planning document. Supplied specifications, drawings, calibration scope, price and delivery require a written quotation.