



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

***Servicios Profesionales de Calibración y Mantenimiento, S.A. de C.V.
(SICAAM)***

***Calle Mier #270, Col. Obrera
Ciudad Reynosa, Tamaulipas, México. CP. 88680***

*(Hereinafter called the Organization) and hereby declares that Organization is accredited
in accordance with the recognized International Standard:*

ISO/IEC 17025:2017

This accreditation demonstrates technical competence for a defined scope and the
operation of a laboratory quality management system
(as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

***Dimensional Inspection and Mechanical Testing
(As detailed in the supplement)***

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen
President/Operations Manager

<i>Initial Accreditation Date:</i>	<i>Issue Date:</i>	<i>Expiration Date:</i>
March 01, 2013	December 18, 2019	December 31, 2021

<i>Accreditation No.:</i>	<i>Certificate No.:</i>
47418	L19-623

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

*The validity of this certificate is maintained through ongoing assessments based
on a continuous accreditation cycle. The validity of this certificate should be
confirmed through the PJLA website: www.pjllabs.com*



Certificate of Accreditation: Supplement

**Servicios Profesionales de Calibración y Mantenimiento,
S.A. de C.V. (SICAAM)**

Calle Mier #270, Col. Obrera
Ciudad Reynosa, Tamaulipas, México. CP. 88680
Contact Name: Benigno Cruz Phone: 899-925-6848

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Mechanical ^{FO}	Metal Automotive Components	Hardness	ASTM E18	1 HRC to 70 HRC (Res.= 0.02)
				1 HRB to 120 HRB
	Metal and Plastic Automotive Components	Tension and Compression	ISO 7500-1/Cor1 (NMX-CH-7500-1-IMNC)	4.4 N to 44.482 N (Res.= 0.001)
Torque		ISO 6789 (NMX-CH-6789-IMNC)	1.35 N·m to 135 N·m (Res.= 0.01)	
Dimensional Inspection ^{FO}	Metal and Plastic Automotive Components	Geometrical and Dimensional Tolerances	ASME Y14.5	1 000 mm x 2 000 mm x 800 mm Coordinate Measure Machine (Res.= 10 µin)
				0.000 1 mm to 800 mm Super Micrometer
				0.012 mm to 304.8 mm Height Gage
				0.012 mm to 203.2 mm Caliper
				0.001 mm to 127 mm Micrometer
				0.001 mm to 48 mm Tool Maker Microscope

1. The presence of a superscript FO means that the laboratory performs testing of the indicated parameter both at its fixed location and onsite at customer locations. Example: Outside Micrometer^{FO} would mean that the laboratory performs this testing at its fixed location and onsite at customer locations.