



American Association for Laboratory Accreditation

# *Accredited Laboratory*

A2LA has accredited

## **ARCHETYPE JOINT, LLC**

*Orion, MI*

for technical competence in the field of

### **Mechanical Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Presented this 17<sup>th</sup> day of July 2014.



A handwritten signature in black ink, reading "Peter M. Meyer".

President & CEO  
For the Accreditation Council  
Certificate Number 2511.01  
Valid to September 30, 2016

*For the types of tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.*



SCOPE OF ACCREDITATION TO ISO/IEC 17025: 2005

ARCHETYPE JOINT, LLC  
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Orion, MI 48359  
David Archer Phone: 248 377 1147

MECHANICAL

Valid To: September 30, 2016

Certificate Number: 2511.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on fasteners and metals:

<u>Test:</u>	<u>Test Method(s):</u>
Torque	ASME B18.16M, D5649; IFI 101, 100/107, 124, 125, 155, 524, 525, 555; SAE J78, J1237, J933, J2315; ISO 5393; TP-01 In-Joint Torque/Angle; TP-03 Residual Torque; Ford FST-10
Torque Tension	ASTM D5648; IFI 143, 543; ISO 16047; SAE J174, J174M; SAE/USCAR10; USCAR11; TP-02 In-Joint Torque/Tension with Ultrasonics