

**THE AMERICAN
ASSOCIATION
FOR LABORATORY
ACCREDITATION**

ACCREDITED LABORATORY

A2LA has accredited

**RCO TECHNOLOGIES, LLC
Plymouth, 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 18 June 2005*).

Presented this 31st day of January 2006.





President
For the Accreditation Council
Certificate Number 1394.01
Valid to January 31, 2008

For the tests or 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

RCO TECHNOLOGIES, LLC
45601 Five Mile Rd.
Plymouth, MI 48170
Kimberly Purcell Phone: 734 354 0655

MECHANICAL

Valid To: January 31, 2008

Certificate Number: 1394.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests using flexible test cells:

Durability of Seating System & Interior Parts

Mechanical Cycling (Using Pneumatics & Robotics)
Trim Durability Cycling
Jounce and Squirm
Robotic Ingress/Egress
Oscillation Durability
Environmental Cycling (115°C to -49°C and up to 95%RH)
Fatigue (1000 lb max)
Electro Durability (0.1 – 50 Amp)
(0.1 – 24 Volts DC)

Torque of Seating Systems and Fasteners

up to 200 in/lbs

Strength of Seating Systems

Static Ultimate Strength (10,000 lbs max)
Dynamic Impact (0.1 – 200 G's)
Custom Static Loading (10,000 lbs max)

Displacement

up to 20 inches

Weight and Center of Gravity of Seating Systems

H-Point of Seating Systems

Flammability

FMVSS 302

Salt Spray

Ford DVM-0042-ST

On the following automotive components: Seats and interior systems.

Using test methods and standards from the following sources: FMVSS, ECE, NHTSA, SAE, DaimlerChrysler, Ford, General Motors, Honda, Nissan and other tier one specifications and standards directly related to the parameters listed above.