



THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

PRIMETIME TESTING LABORATORY, INC.

Clinton Township, 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 30th day of May 2008.

A handwritten signature in black ink, appearing to read "Peter Abney". The signature is written in a cursive style and is positioned above a horizontal line.

President

For the Accreditation Council

Certificate Number 1447.01

Valid to February 28, 2010

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

PRIMETIME TESTING LABORATORY, INC.
22832 Macomb Industrial Dr.
Clinton Township MI 48036
James L. Arnone Phone: 586 468 3939

MECHANICAL

Valid To: February 28, 2010

Certificate Number: 1447.01

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

- Block Cycle load durability using hydraulic or pneumatic force equipment up to 15,000 lbs force single or multiple axis capability up to 5 Hz.
- Load vs. Displacement Tension Compression tests to 15,000 lbs force.
- Thermal Cycling tests (- 74 to + 170)°C and 95% RH
- Humidity Testing ASTM D2247, ASTM D1735, Salt Fog Corrosion Testing ASTM B117

Test Description

Test Method

Material Testing

Abrasion

ASTM D3884, ASTM D4060
SAE J365, SAE J948
FLTM BN108-02, FLTM BN108-04
GM9515P

Adhesion

FLTM BI 106-01
GM9071P, GM9160P, GM3602M
TSM 0501G Section 8.22
TSM 0502G Section 4.13

Adhesion of Fiber Coatings

GM9210P

Breaking Strength and Elongation of Textile Fabrics

ASTM D5034

Chemical Resistance

GM9900P

Cleanability of Textiles and Plastics

GM9126P

Color Change due to Temperature or Humidity

GM9131P

Colorfastness -Xenon Arc	SAE J1885 – Interior SAE J1960 – Exterior
-to Waterspotting	AATCC Method 104 AATCC Method 107
Crocking	AATCC TM8 FLTM BN107-01 GM9033P SAE J365
Density	GMW 14838 (3.2.2) ISO 1183 Method A
Determination of Automotive Fluid Staining of Plastics Dime Scrape	LP-463PB-57-03 GM9506
Environmental Cycling	GM9505P GM9540P (excluding sections A4.9 and A4.10) GMW 14124 GMW 14872 (excluding option 4)
Environmental Test Cycles Procedures 1-6, 10-15	FLTM BQ 104-07
Flammability	FMVSS 302 DVM-0006-ST FLTM BN 024-01 FLTM BN 024-02 GM9070P GMW 14838 (3.2.9), GMW3232 MES CF050C NES M0094 SAE J369 TSD 302 TSM 0500G
Foam Testing	ASTM D3574-03 GM6293M
Fogging	SAE J1756 GM9305P FLTM BO 116-03 GMW 14838 (3.2.8), GMW3235 Method A
Gloss	ASTM D523
Gray Scale Analysis	ASTM D2616 AATCC Evaluation Proc. #1 (Color change) AATCC Evaluation Proc. #2 (Stain)

Humidity	ASTM D1735
Interior Trim Parts Performance	GM2617M excluding sections 3.4.2.1, .8, .12, .16, .18, .19, and .20
Impact	NES M0134 GM9032P FLTM BO 151-01 CLP 463-LB-11-01 GM2617M Section 3.4.2.10.2
Length of Fabric	ASTM D3773
Mass per Unit Area of Fabric	ASTM D3776-option C
Measuring Mass per Unit Area of Geotextiles	ASTM D5261
Odor	SAE J1351 CLP-463-KC-09-01 FLTM BO131-01 GM9130P GMW 14838 (3.2.10), GMW3205 TSM 0505G
Resistance to Humidity	GM2617 Section 3.4.2.9
Resistance to Marring or Scuffing	GM9150P GMW14130 TSM 0502G Section 4.14
Resistance to Mildew Growth	DVM/SDS-8868 GM9128P GMW3259
Resistance to Water Spotting	AATCC 104-2004 DVM/SDS-5957 FLTM AN 101-01 GM9133P
Salt Fog Corrosion	ASTM B117 GM4298P
Scratch and Mar Resistance	FLTM BN 108-13 GMN3943 LP-463DD-18-01
Soiling and Cleanability	FLTM BN 112-08 GMW3402

Solvent Rub Method for Determining Cure of Painted Metal or Plastic Substrates	GM9509P
Sunscreen Lotion Resistance	GMN10033
Thickness	ASTM D1777, GMW 14838 (3.2.3), ISO 5084
Tensile Properties	GMW 14838 (3.2.4), ISO 527
Tensile Modulus Retention	GMW 14838 (3.2.11), ISO 527
Thumbnail Hardness for Painted Parts	GM9507P
Variable Surface Temperature Heat Exposure	GM9310P NES MO131
Water Fog Humidity	ASTM D1735-04 ASTM D2247 GM4465P
Weight	GMW 14838 (3.2.1), GMW3182
Width of Fabric	ASTM D3774

Interior Testing

Anchorage Test	PF-8492
Armrest Load Cycle	PF-8401
Armrest & Console Strength Test	PF-8671
Armrest & Console Thermal Load	PF-8671
Armrest & Console Vertical Load	PF-8401
Armrest Lid Cycle	CTP 10.127
Cushion Lid Cycle	CTP 10.146
Folding Seat Life Cycle	PF-10254
Latch Engagement	PF-9335
Manual & Power Adjuster Shim Test	CTP 10.140
Rear Compartment Cover	PF-8055 (Excluding Dielectric Bond Test)
Rearward Seat Back Load Fatigue	PF-8401
Rearward Seat Folding Latch	CTP 10.119

FORD

Adjustable Seat Back Lumbar	DVM-0083-ST
Armrest Lid Life Cycle	DVM-0079-ST
Armrest Strength	DVM-0076-ST
Flip/Fold Seat Life Cycle	DVM-0055-ST
Headrest Life Cycle	DVM-0048-ST
Headrest Removal Efforts	DVM-0049-ST
Load Floor Strength	DVM-0056-ST
Manual Seat Adjuster Life Cycle	DVM-0039-ST
Manual Seat Track Latch	DVM-0041-ST
Manual Tip Slide Life Cycle	DVM-0053-ST
Memory Power Seat Adjuster Life Cycle	DVM-0038-ST

Non-memory Power Seat Adjuster Life Cycle	DVM-0037-ST
Operating in Extreme Temperature	DVM-0013-ST
Reclining Rear Seat Back Life Cycle	DVM-0052-ST
Reclining Seat Back Life Cycle	DVM-0051-ST
Seat System Fatigue Strength	DVM-0019-ST
Seat System Handling	DVM-0014-ST
Seat Track Performance (shim test)	DVM-0040-ST
Sliding Seat Storage Bin	DVM-0082-ST
Stowage Bin Latch/Hinge	DVM-0022-IT
Temp Controlled Seat Life Cycle	DVM-0087-ST

GM

Armrest Durability	CPC 1740
Center Armrest Strength & Rigidity	GMN4634TP
Distributed Load	CPC 1673
Handle Operating Efforts	CPC 1476
Head Rest Cycle Durability	CPC 1661, MTL 1661
Horizontal Stability	CPC 1479
Impact Load	CPC 1673
Interior Load Floor Performance	CPC 1673, MTL 1673
Knee Load	CPC 1673
Lumbar System Durability	CPC 1644
Manual Adjustment Cycle	MTL 1698
Modified Fatigue	MTL 1730
Occupant Knee Load	MTL 3809
Power Adjustment Cycle Durability	GMN 1599TP
Power Seat Adjuster Abuse	CPC 1596, FBTP 249, MTL 3724
Power Seat Adjuster Performance	CPC 1596, FBTP 248, MTL 3724
Recliner Durability Testing	GMN 1658TP
Seat Adjustment Lateral Stability	CPC 1597
Seat Adjustment Rocking Stability	CPC 1477
Seat Back Rearward Fatigue Cycle	CPC 1730, MTL 1730
Seat Channel Effort	CPC 1475
Seat Structural Durability	GMNA 4634, MTL 4634
Seatback Folding Durability	MTL 1741
Torsion Rigidity	CPC 1688
Ultimate Rearward Load	CPC 1684

Power Recliner Testing

Cold Working	03M-SDAA-2000.12.21
Moment Durability	03M-SDAA-2000.12.21
Operating Speed	03M-SDAA-2000.12.21
Operational Current	03M-SDAA-2000.12.21
Operational Durability	03M-SDAA-2000.12.21
Ultimate Static Strength	03M-SDAA-2000.12.21

Honda Specifications

03M-SDAA-2000.12.21
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03M-SDAA-2000.12.21

On the following components: automotive, truck, bus seats, interior trim, and exterior trim