

## Scope of Accreditation For Transportation Research Center Inc. (TRC Inc.)

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In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Transportation Research Center Inc. (TRC Inc.)** to perform the following tests:

Accreditation granted through: **January 26, 2015**

### Testing – Mechanical

Technology	Range, when necessary	Methods Used	Product Types	Remarks
Fuel Injector Fouling Initial Performance (SCPI)	N/A	TRC Document QW1751.d39	Fuels and Fuel Additives	Based on TOP TIER Detergent Gasoline Standard 1.3.3 Fuel Injector Fouling Initial Performance; GM Test Method
Intake Valve Stick	N/A	TRC Document QW1751.d38	Fuels and Fuel Additives	Based on TOP TIER Detergent Gasoline Standard 1.3.5 Intake Valve Sticking Initial Performance; Option 1; Shell Canada Ltd. Procedure
Automotive Spark-Ignition Engine Fuel for Electronic Port Fuel Injector Fouling (PFI)	N/A	ASTM D5598	Fuels and Fuel Additives	
Vehicle Crash Testing for the Safety Performance Evaluation of Highway Features	Up to and including TL3	National Cooperative Highway Research Program (NCHRP) Report 350	Longitudinal Barriers, Terminals & Crash Support Structures, Work Zone Traffic Safety Devices, Breakaway Utility Poles, and Truck/Trailer Mounted Attenuators	



Technology	Range, when necessary	Methods Used	Product Types	Remarks
Vehicle Crash Testing for the Safety Performance Evaluation of Highway Features	Up to and including TL3	Manual for Assessing Safety Hardware (MASH)	Longitudinal Barriers, Terminals & Crash Support Structures, Work Zone Traffic Safety Devices, Breakaway Utility Poles, and Truck/Trailer Mounted Attenuators	
Vehicle Crash Testing of Perimeter Barriers	Up to and including Condition Designation M50	ASTM F2656-07	Perimeter Barrier and Gate Systems designed to protect facilities from a moving vehicle threat	

Notes:

- 1) This laboratory offers commercial testing service.

Approved by:



R. Douglas Leonard  
Chief Technical Officer

Date: January 26, 2012

Re-issued 1/26/12