



DETROIT TESTING LABORATORY, INC.

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PRESS RELEASE

Detroit Testing Laboratory, Inc. Expands Advanced Battery Pack Testing Capability

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Detroit Testing Laboratory, Inc., a leading automotive and industrial testing and development laboratory, announces it has expanded its Advanced Battery Testing Laboratory with the purchase of additional Large Scale Battery Pack Cyclers and a large Vibration Test System for testing battery packs. The new cyclers and shaker will be located within DTL's 80,000 square foot World Headquarters located at 27485 George Merrelli Dr in Warren, MI.

DTL has selected Aerovironment as the test equipment supplier for the battery pack laboratory expansion. The additional AeroVironment ABC-150 and AV-900 test systems increases DTL's laboratory capacity to over 220 channels of cell, module and pack cycling. DTL's Advanced Battery Testing Laboratory also includes shock, vibration and abuse testing of battery cells, modules and packs.

In addition, with the increasing need for heavy-duty vibration systems capable of handling large battery packs, DTL has purchased a 22,000 lbf (vibration)/44,000 lbf (shock) 3" stroke vibration test system from Dynamic Solutions in Northridge, CA. This vibration system will also include temperature and humidity conditioning of the part. DTL's vibration laboratory has 15 shakers ranging in size from 2500 lbf to 24,000 lbf, with all systems having combined environments available.

"This further expansion of Detroit Testing Laboratory's Advanced Battery Testing Laboratory continues our commitment to be the leader in independent testing of lithium ion batteries for automotive, military, aerospace, rail and utility applications. This commitment, coupled with our outstanding engineering team is the reason many of the leading manufacturers have selected DTL as their testing lab of choice", stated President and CEO Earl L. Smith.

About Detroit Testing Laboratory, Inc.

Detroit Testing Laboratory, Inc. is an independent A2LA accredited product testing and development laboratory, providing calibration, electrical, battery, mechanical, fuel systems, environmental, dynamics, and materials testing services to automotive, military, aerospace and consumer product clients since 1903. More information can be found at www.dtl-inc.com.