

AUTO TEST

Best Practices for Leak Detection

ISSUE # 4

INFICON Is at the Core of Automotive Leak-Detection Systems Worldwide

Increasingly stringent environmental and safety standards continue to drive the global need for ever more precise methods to insure that automotive components are reliably leakproof.

Quality demands and stricter emissions regulations are driving industry standards," says Thomas Parker, the company's North American automotive sales manager. Parker notes that system integrators depend on helium and hydrogen INFICON leak detectors on systems used for final-assembly testing of a wide variety of automotive parts, including engines and transmissions as well as fuel lines and tanks, air-conditioning components and airbags.

INFICON's North American customers include most of the region's major vehicle manufacturers such as Chrysler, BMW, Daimler, Ford, General Motors, Honda, Hyundai, Kia, Mercedes-Benz, Nissan, Toyota and Volkswagen. INFICON also has a number of major suppliers and engine manufacturers on its customer list, including Autoliv, Behr America, Caterpillar, Delphi, Denso, Detroit Diesel, Eaton, Halla, Johnson Controls, MAHLE, Takata and TRW.

"Our products are well known to quality control managers throughout the auto industry," says Parker. "Each year our leak detectors help assure the quality of literally millions of new cars and trucks." ■



Automotive systems that require rigorous leak testing

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Download your version of the INFICON e-book, "Guide to Leak Testing for the Automotive Industry"

This free e-book covers all aspects of leak testing in the automotive industry. It provides the information you need to make decisions about the best leak testing method for your particular application and helps you avoid typical pitfalls.



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