

### Delphi Technical Center Rochester Environmental Vehicle Testing Laboratory

The Environmental Vehicle Testing Laboratory at the Delphi Technical Center Rochester (TCR) offers vehicle manufacturers and automotive component suppliers two state-of-the-art vehicle environmental test chambers to support vehicle and component development.

The TCR Environmental Vehicle Testing Laboratory has development and validation resources that have been enhanced over the years through collaboration with major vehicle manufacturers around the world. Testing is conducted by a highly trained and experienced staff that understands the challenges facing manufacturers today. Complete confidentiality for testing is assured. Laboratory services are conducted to meet individual customer schedules at a competitive cost. Professional, experienced account management provides customers with single-point contact to streamline test coordination.

Delphi's TCR Environmental Vehicle Laboratory supports customers who do not have in-house testing capabilities, or require "overflow" testing services. Delphi can support manufacturers around the world through its network of regionally located technical centers.

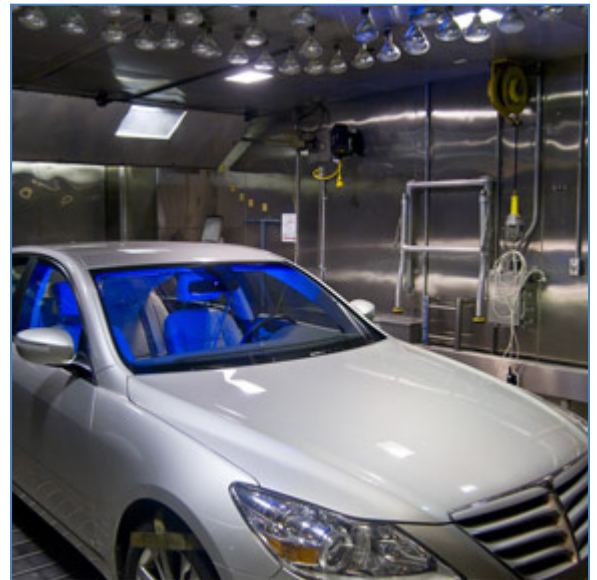
#### ► Capabilities

Delphi's Environmental Vehicle Testing Laboratory at the TCR features a 50-inch (1270 mm), 200 HP movable dynamometer with the following capabilities:

- Temperature range from -40°C to 50°C
- Frontal wind up to 70 mph (112 kph)
- Humidity control
- Simulated solar load (infrared)
- Track heating
- All U.S., European and Asian driving schedules, as well as custom schedules available
- Hybrid vehicle and component support services



**Control Room for the Environmental Vehicle Testing Laboratory at Delphi's Technical Center Rochester**



**Typical chamber set-up for Environmental Vehicle Testing Laboratory at Delphi's Technical Center Rochester**

▶ **The Delphi Advantage**

Through the development of world class products for the global vehicle market, Delphi's Technical Center Rochester provides a one stop environmental test location to support a customer's product development requirements. TCR's vast capabilities can expose products to the most stringent transportation and military standards. Delphi offers quick turnaround time and maintains customer confidentiality.

TCR is a development location for several Delphi ISO/TS 16949 certified manufacturing sites. It is part of Delphi's network of state-of-the-art technical centers around the world.

Delphi is a leading global supplier of a broad range of technologies with manufacturing, engineering and customer support facilities in 30 countries. Delphi's products are engineered to meet the rigorous standards of the automotive industry, but Delphi technologies are also used in many other industries. We leverage a rich heritage and extensive technical knowledge to offer customers an array of innovative, cost competitive solutions.

▶ **Contact Information**

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