

PETER R. THOM AND ASSOCIATES INC.
AUTOMOTIVE CONSULTING AND ENGINEERING
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RICHARD J. BREMER, ASSOCIATE

EXPERIENCE

Peter R. Thom and Associates Inc., Accident Reconstruction and Failure Analysis,
2002 – Present.

Delphi Automotive Systems, 1992 – 2001.

- Manager of Lean Engineering, 2001. Responsible for establishing a plan to better link 'lean' manufacturing concepts into product design, process design, and engineering methods.
- Chief Engineer – Air Measurement and Controls Products and Manager of Electronic Design Center, 1992 – 2001. Responsible for all engineering activities for Air Measurement and Controls Products, including cruise control, electronic throttle control, air meters, air cleaners and throttle bodies.

AC Spark Plug Division of General Motors, 1971 – 1992.

- Chief Engineer – Ignition Products, 1986 – 1992. Responsible for product and process engineering activities for ignition products including spark plugs, exhaust oxygen sensors, and glow plugs.
- Engineering Manager – GM Luxembourg, 1983 – 1986. Responsible for managing application engineering for AC Spark Plug products in Europe including fuel delivery systems, exhaust after-treatment systems, and engine controls.
- 1971 – 1983. Various management and design engineering responsibilities in product lines such as anti-skid braking systems for automotive and heavy duty truck applications, electronic engine controls, air meters, cruise control, and electronic display systems.

EDUCATION

- University of Colorado - Boulder, M.S. Electrical Engineering, 1971.
- Kettering University – Flint, MI, B.S. Electrical Engineering, 1972.

PROFESSIONAL MEMBERSHIPS

- Society of Automotive Engineers ("SAE")
- SAE Section Officer, 1992 – 1995.
- SAE Section "Engineer of the Year", 1997
- SAE Electrical and Electronics Subcommittee Member

Richard J. Bremer