PETER R. THOM AND ASSOCIATES INC.

AUTOMOTIVE CONSULTING AND ENGINEERING CORPORATE OFFICE • 304 VILLAGE SQUARE, ORINDA, CALIFORNIA 94563 (800) 874-1664 • (925) 254-1664 • WWW.PRTASSOC.COM • FAX (925) 254-1650

STEPHEN J. BAKER, ASSOCIATE

EXPERIENCE

- Peter R. Thom and Associates Inc., Associate. 2010 Present.
- Harley Davidson Motorcycle Company, Lincoln, AL, Senior Test Engineer, 2003 2009.
 Leader of the Failure Investigation Engineers who are responsible for identifying the root cause of component failures that occur during full vehicle durability testing.
- Sachs Automotive, Troy, MI, Product Engineer, 2002 2003. Performed ride tuning on OEM's prototype vehicles.
- Magneti Marelli Suspension Systems, Troy, MI, Test Engineer, 2000 2002. Supervised the test laboratory and developed the company's laboratory testing capabilities.
- Honda Research & Development Americas, Inc., Raymond, OH, Chassis Test Engineer, 1996 – 1999. Performed durability tests on prototype vehicles, subsystems and components.
- Mechanical Design Engineering, Aurora, CO, Test Driver and Technician, 1996. Test drove and evaluated Chrysler cars, trucks and minivans for performance and reliability at high altitude.
- Masterdrive, Colorado Springs, CO, Advanced Driving Skills Instructor, 1996. Taught and evaluated advanced driving skills.
- New Careers & Employment Training Service, Holyhead, North Wales, Lead Mechanic, 1987-1991.
- Autosave, Holyhead, North Wales, Sales Assistant & Assistant Manager, 1983 1986.

EDUCATION

 University of Bolton, Bolton, England UK, Bachelor of Engineering Degree in Automobile Engineering, 1995.

CERTIFICATES

- Institute of Police Technology & Management, University of N. Florida, Jacksonville, FL
 - At-Scene Traffic Crash / Traffic Homicide Investigation
 - Advanced Traffic Crash Investigation
 - Investigation of Motorcycle Crashes
- Gwynedd Technical College, City and Guilds of London Institute, Bangor, North Wales UK
 - Technicians Certification in Battery and Charging Systems
 - o Technicians Certification in Diagnostic Techniques Transmissions
 - o Technicians Certification in Diagnostic Techniques Engines
 - Mechanics Certification in General Technology
 - o Mechanics Certification in Light Vehicles

Stephen J. Baker