

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](http://WWW.PRTASSOC.COM) • FAX [925] 254-1650

VERNELL M. HANCE, ASSOCIATE

EXPERIENCE

- Peter R. Thom and Associates - Associate since 1987. Reconstruction of over 400 automobile, truck, motorcycle, bicycle and pedestrian accidents. Cause and origin analysis of over 60 vehicle fires. Mechanical and electrical failure analysis, fuel and lubricant analysis, auto shop practices.
- Chevron Research Company - Research Engineer. Over twenty years product development and research experience in the development of automotive lubricants and fuel additives.
- Mack Trucks Inc. - Test Engineer. Three years experience in engine design department test laboratory. Analyzed failures and recommended design changes. Developed new laboratory tests to simulate field failures.

EDUCATION

- University of Washington: B.S. Mechanical Engineering, 1959.
- Pacific Lutheran University: B.A. Accounting & Finance 1953.
- A.S.E. Certified Automotive Technician in areas of engine repair, engine performance, brakes, steering, suspension, electrical, and emissions.

ACTIVITIES

- Society of Automotive Engineers - Board of Directors and Member, Northern California Section.
- American Society of Lubrication Engineers - Former Chairman, Northern California Section.
- State of California licensed SMOG technician and instructor.
- Concord First Presbyterian Church - Elder and Deacon.
- Restoration & builder of special interest automobiles.

Vernell M. Hance