

CURRICULUM VITAE

Gary A. Tillery

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AUTOMOTIVE STANDARD OF CARE – TIRE STORES/ AUTOMOTIVE

Evaluate Tire/Auto Repair Shop compliance with Industry Standards in regards to the sale and servicing of tires, wheels and supporting infrastructure.

EDUCATION

Bachelor's Degree in Mechanical Engineering, San Diego State University

Experience

Tires:

- Tire and Wheel Nomenclature
- UTQG and DOT Tire Nomenclature
- Passenger Tire Installation and Repair
- Off the Road and Commercial Truck Tire installation
- Effects of Tire Aging
- Effects of Low Inflation Pressure
- Tire Pressure Monitoring Systems
- Tire Construction Radial and Bias
- Wheel Torque
- Tire Tread Pattern
- Foam Fill Commercial and Heavy Equipment
- Tire Recall and Warranty Processing

Forensics Training

- Tire Forensics (SATAI) - Sept. 2014
Thomas R. Giapponi
- Vehicle Technology Vehicle Dynamics Forum (SEMA) – Nov. 2014
John Waraniak, SEMA VP Vehicle Technology
- CSA, Changing Face of Truck Tire Service (SEMA / TIA) – Nov. 2014
Kevin Rohlwing TIA training
- Risk Management and Standard of Care (SEMA / TIA) – Nov. 2014
Kevin Rohlwing / Laramie Sandquist TIA training
- Understanding CAN Codes (AAPEX) – Nov. 2014
Steve Caruso
- Diagnosing the Connected Vehicle (AAPEX) – Nov. 2014
Ben Johnson
- Crash Data Retrieval Technician Tech Level 1 and 2 (Collision Safety Institute)
Dec. 2014 – Doug English

- CTS-200SW, Basic Commercial Tire Service Training - Tire Industry Association, Jan. 2015 – on line
- Advanced Testifying Skills for Experts (2 SEAK) - Jan. 2015
Steven Babitsky, Esq.
- ATS-400 Certified Automotive Tire Service Trainer - Tire Industry Association, April 14-17, 2015 - Matt White
August 11, 2017- Recertification
- CTS-400 Certified Commercial Truck Tire Service Instructor - Tire Industry Association, April 27-May 1, 2015 – Kevin Rohlwing
August 24, 2017-Recertification
- Training More than Tires (SEMA/TIA) – Nov. 2015
Kevin Rohlwing TIA Training
- Tire Pressure Monitoring Systems (TPMS) for Trucks (SEMA/TIA) –Nov. 2015
Matt White -TIA Training
- TM5- Truck Tires at 10: The Facts about Torqueing Wheels (SEMA/TIA) –Nov. 2016
Kevin Rohlwing TIA Training
- How Bias Can Affect Your Case-Forensic Expert Witness Association (FEWA)-Feb.11, 2017-
Raquel Cohen, Esq.
- Forensics Expert Witness Association FEWA-Feb. 11, 2017- John Edwards, Esq. Dealing With
High Conflict People
- Forensics Expert Witness Association- FEWA – Sept. 26, 2017 - Sean Simpson, Esq. prep for
Depo/Trial
- TPMS-WEBINAR-Basic concepts TPMS-Best Practices- Oct 12,2017- Schrader Trainer-
W. Rippetow
- Hoffman Alignment Systems- Basic alignment tips and training- Bob Ryan Service Tech/Escondido
office- Oct. 12,2017
- Forensics Expert Witness Association-FEWA- Nov. 16- Mark Nadeau, Esq.- Tips on how lawyers find
experts

PROFESSIONAL HISTORY

October 2013 – Present Consultant

1986 -2013 TIRE DEPOT, INC.

Established, developed and managed an independent wholesale/retail automotive tire store with a tire volume of over 13,000 tires a year with a ten employee workforce. An authorized Michelin, Uniroyal, BF Goodrich dealer also

marketed Goodyear, Falken, Pirelli, Sumitomo and many other tires. Inspected and evaluated over 500 tires for warranty consideration of all makes of tires used on many foreign and domestic models of cars and light trucks; including, motor homes, box trucks, off-the-road vehicles, heavy equipment and commercial light trucks. Sold and installed Poly Fill (foam fill) for commercial use in heavy construction equipment. Processed two manufacturers tire recalls; the Firestone (Ford Explorer) tire and BFG tire recalls of 2000 and 2012. Familiar with the manufacturers Tire Guides and Tire Fitment Guides for authorized safe tire sizing substitutions and Plus 1, 2, 3 conversions. Analyzed hundreds of tire failures to determine possible manufacturer defects, road hazard or customer misuse. Reviewed employee quality of inspection, repair and alignment of hundreds of autos and light trucks including the rebuilding of suspensions. Established employee training programs and enforced safety procedures for proper tire installation techniques. Established company policy guidelines for tire fitness. Administered Cal / OSHA program. Set standards for customer and employee relations.

1985-1986 "Gas" Island Sales

Co-Owned a tire wholesale company selling to 26 service stations and garages in San Diego.

1983-1985 Pearl Harbor Shipyard, Depart of Defense Nuclear Test Engineer.

Duties included preparing test procedures for repairs of nuclear related steam and reactor systems, instruction and preparation of remedial courses for new test engineers. Collateral duties included directing over 20 engineer "new hires" while building and designing new office spaces during shipyard shutdown.

1978-1983 EDUCATION

San Diego State University, BSME

1972-1978 UNITED STATES NAVY

Nuclear Machinist's Mate Petty Officer First Class (E6), Nuclear Power Plant Operator on a Nuclear Submarine

Operated and maintained equipment in engineering spaces during operational and maintenance periods. Maintained quality control logs underway and refit. Ships emergency welder while underway. Maintained personal radiation log.

MEMBERSHIPS and AFFILIATIONS

Society of Automotive Engineers (SAE) Member
Tire Industry Association (TIA) Member
Rubber Manufacturers Association (RMA Publication subscriber)
California Tire Dealers Association (San Diego Chapter past President and Vice-President)
California Tire Dealers Association (Past Board of Directors)
Tire Society- Subscriber
San Diego Nice Guys Charity Organization (Board of Directors) Member
Chairman Nice Guys Charity Christmas Event (Past)
Irish Congress of Southern California (ICSC) Member
Friendly Sons of St Patrick (Member)
United States Submarine Veterans INC. Member

10/15/2017