



DRK Consulting

389 BINKEY ROAD LATROBE, PA 15650 PHONE (724) 331-8742

Curriculum Vitae

Donald R. Kosker

Forensic Mechanic/Expert Witness

Duties

Examine, test and photograph equipment on automobiles, motorcycles, heavy trucks, trailers, transit busses, school busses, agriculture equipment, recreational vehicles, fork lifts and heavy equipment typically involved in accidents. Also, the disassembly, examination and preservation of components that may be subsequently marked as evidence.

Specializing

Automotive/Heavy Truck/Motorcycle/Bus Maintenance and Repair, Automotive/Heavy Truck/Motorcycle/Bus Safety. Also, DOT Regulations, FMCSA Regulations, Brakes, Suspension, Pennsylvania State Safety Inspection, Tires, Steering and Maintenance/Repair Invoices and Records.

Clients

Plaintiff, Defense, Owner Operators, Personal Injury Firms, Major Insurance Carriers, Trucking Companies & Fleet Owners as well as States and Cities

Professional Organizations/Certifications

- SAE, Society of Automotive Engineers
- ASE, Automotive Service Excellence (Certified Master Automobile and Heavy Truck Technician)
- Pennsylvania Department of Education Teaching Certification (Automotive Technology)

- Pennsylvania Department of Transportation (Class 4 Safety Inspector, All Vehicles)
- Pennsylvania Department of Transportation (Instructor of State Safety Inspection and Certification for Auto/Truck/Busses and Motorcycles)
- FMCSA, Federal Motor Carrier Safety Administration (Certified Heavy Truck Inspector)
- BENDIX (Air Brake Systems)
- Various Manufacture Automobile/Heavy Truck Certifications

Expert Legal Services

- Litigation support
- Trial preparation consulting
- Deposition and courtroom testimony

Professional Experience

October 18, 2018	Organized and instructed CLE (Continuing Legal Education) class using an exemplar class 8 heavy truck to show the Pennsylvania state inspection procedures and brake measurements.
2016- 2018	Clark Motorworks Inc. Title- Automotive/Heavy Truck Technician Duties- Diagnosis and repair of automobiles, heavy trucks, busses and motorcycles. (Including- Engine performance, steering/suspension, transmissions, electrical, brake systems/air brake systems, HVAC and collision repair. Also, performing Federal Annual Vehicle Inspections and driving heavy trucks on highway.
2015- 2017	I have conducted on three occasions CLE (Continuing Legal Education) classes using an exemplar tractor and trailer to show the inspection of a heavy truck chassis and air brake system and the associated inspection and testing of that air brake system.
2001- Present	Forbes Road Career and Technology Center Title- Instructor of Automotive Technology Duties- Teaching students through theory and hand-on demonstration automotive technology and the art of automotive repair with phases of heavy truck, diesel, bio-diesel and motorcycles. Also, teaching Pennsylvania state safety Inspection and licensing of technicians through theory and hand-on demonstrations in the shop environment with the regulations and procedures used to do a Pennsylvania state safety Inspection on automobiles, heavy trucks/busses and motorcycles.

2003- Present	<p>Pennsylvania State Inspection Instructor- Class I, II, III, IV</p> <p>Title- Instructor</p> <p>Duties- Teaching Pennsylvania State Safety Inspection and licensing of technicians through theory and hand-on demonstrations in the shop environment with the regulations and procedures used to do a Pennsylvania state safety Inspection on automobiles, heavy trucks/busses and motorcycles.</p>
2017- Present	<p>Pennsylvania State Emission Instructor</p> <p>Title- Instructor</p> <p>Duties- Teaching Pennsylvania state emission inspection and licensing of technicians through theory and with the regulations and procedures used to do a Pennsylvania state emission inspection on automobiles.</p>
2016- Present	<p>Pennsylvania State Emission License</p>
1993- Present	<p>Pennsylvania State Inspection Mechanic- Class 4 (All Vehicles)</p>
2006- Present	<p>RAN Group</p> <p>Title- Forensic Mechanic/Expert Witness</p> <p>Duties- Examine, test and photograph equipment on automobiles, motorcycles, heavy trucks, trailers, busses, agriculture equipment, recreational vehicles, fork lifts and heavy equipment typically involved in accidents. Also, the disassembly, examination and preservation of components that may be subsequently marked as evidence.</p>
1999- Present	<p>Automotive Service Excellence- (Master Automobile Technician, Medium/Heavy Truck Technician</p>
1992- Present	<p>Commercial Driver License- Class A (Endorse: Doubles/Triple Trailers, Tankers)</p>
1992- Present	<p>Federal Motor Carrier Safety Administration Inspector</p>
2005- 2008	<p>Fox & James Freightliner Inc.</p> <p>Title- Service Writer/Technician</p> <p>Duties- Diagnosis and repair of heavy trucks and busses. (Including- Engine performance, steering/suspension, transmissions, electrical, brake systems/air brake systems, HVAC and collision repair. Also, performing Pennsylvania state safety inspections, Federal Annual Vehicle Inspections and driving heavy trucks on highway.</p>

1998- 2001	<p>Fox & James Freightliner Inc.</p> <p>Title- Working Foreman/Technician</p> <p>Duties- Diagnosis and repair of heavy trucks and busses. (Including- Fire damage diagnosis and restoration, engine performance, steering/suspension, transmissions, electrical, brake systems/air brake systems, HVAC and collision repair. Also, performing Pennsylvania state safety inspections, Federal Annual Vehicle Inspections and driving heavy trucks on highway.</p>
1994- 1998	<p>New Stanton Mack Inc.</p> <p>Title- Technician</p> <p>Duties- Diagnosis and repair and towing/recovery of heavy trucks and busses. (Including- Fire damage diagnosis and restoration, engine performance, steering/suspension, glider and frame assembly, frame repair, transmissions, electrical, brake systems/air brake systems, HVAC and collision repair. Also, performing Pennsylvania State Safety Inspections and Federal Annual Vehicle Inspections.</p>
1993- 1994	<p>Mcllvaine Trucking Inc.</p> <p>Title- Technician</p> <p>Duties- Diagnosing and repairing of heavy truck tractor trailer tankers used in the hauling of hazardous products, handling hazardous products, rebuilding product pumps, driving and delivering loads, road mechanic and truck transport.</p>
1990- 1993	<p>New Stanton Mack Inc.</p> <p>Title- Technician</p> <p>Duties- Diagnosis and repair and towing/recovery of heavy trucks and busses. (Including- Fire damage diagnosis and restoration, truck structure repair, engine performance, steering/suspension, glider and frame assembly, frame repair, transmissions, electrical, brake systems, HVAC and collision repair.</p>
Education	
2000	<p>Indiana University of Pennsylvania</p> <p>Commonwealth of Pennsylvania professional certificate to practice the art of teaching- Automotive Technician/Vocational Instruction</p>