



EDWARD NIGHTINGALE, Investigator

36135 Schoolcraft, Livonia, Michigan 48150

800-961-2909 - Fax 734-591-0140

Licensed, Bonded & Insured in Michigan, Ohio, Illinois, Indiana, Arizona, Florida and Ontario, Canada

EXPERTISE:

Master Mechanic – Repair Specialty: Engine Repair, Automatic Transmission, Manual Transmission & Axles, Front End & Steering, Brakes & Braking Systems, Electrical Systems, Heating & Air Condition and Engine Tune-up/Performance. Pre-1973 Vehicles.

EDUCATION, TRAINING & QUALIFICATIONS:

Eisenhower High School graduated 1978

Master Mechanic, Michigan State Certified since 1979, License #M126050. Intimately familiar with all aspects of mechanical systems and procedures. Over 19 years experience as a Master Mechanic. I have successfully apprenticed several individuals over the past ten years.

Motech Automotive Institute - Trade School for Automotive Repair. Graduated 1979

MOOG Air Conditioning Clinic, July 1991

Amoco Certicare Training - Chrysler Advanced Drivability, September 1992

Amoco Certicare Training Program - GM Advanced Drivability, October 1992

Amoco Certicare Training - Ford Advance Drivability, November 1992

Wagner Training Center Anti Lock Brake Systems, diagnosis, repair & maintenance, St. Louis, Missouri, September 1996

Certificate, Engine Tune-up/Performance, Macomb Community College, July 1998

Certificate of Training from Macomb Community College, Vehicle Fire Investigation, July 1998, (8 hours)

Certificate, Electrical Systems, Macomb Community College, March 1999

Certificate of Training, Macomb Community College, June 1999 and July 2000.

Since becoming State Certified as a Master Mechanic in 1979, I have attended various clinics and seminars to keep current with automotive updates, and in an effort to advance my education in the field of auto-motive mechanics.

Live demonstration of two vehicles inside a garage structure.

I-Car, Advanced Vehicle Systems, April 5, 2000

I-Car, Understanding Collision Repairs. April 7, 2000

Training Solutions, State of Michigan Brakes Re-certification, April 25, 2000

Attended training at the International Association of Arson Investigators international conference, May 2000.

Certificate, State Farm/Herndon and Associates, live burn and ignition/steering column demonstration, Portage, Michigan, May 5, 2000

Attended training on New Immobilizer System and Live Burn Presentation, Chelsea Fire/Police Department.

I-Car, Restraints 1, May 13, 2000

EDUCATION, TRAINING & QUALIFICATIONS: (continued)

Attended Fire Litigation Seminar, Patrick, Johnson and King P.C., November 2000.

SAE – Brakes/Design and Safety, November 2000.

Certificate, Fire and Arson Investigation, International Association of Arson Investigators (Michigan Chapter), Mt. Pleasant, Michigan, May of 2004.

Crash Data Recorder System Technician – Level 1 & 2, Northwestern University, May 2012

EXPERIENCE:

J&R Inspections

Owner: Jerry Teppeti

Employed since 1993 - May 1998

Mechanical Inspector

Job Description:

I have been apprenticed by Mr. Teppeti in the field of mechanical investigations since 1993, assessing mechanical conditions of vehicles reported stolen and or involved in fires. Assessing brake failure, sudden acceleration, fuel contamination and product liability.

E&K Automotive Repairs (Self Employed)

21171 Armada Ridge Road.

Armada, MI 48005

1993-1997

Job Description:

Auto Mechanic, conducted business from my home, in my shop, on a part-time basis. This included all aspects of repair, maintenance, engine rebuilds, valve work, brake system diagnosis & repair, fuel system diagnosis and repair, drivability diagnosis & repair, water pumps, timing chains, exhaust systems, electrical systems, and air condition systems.

Nightingale's Standard Service / 810-731-9400

50995 Van Dyke

Shelby Township, MI 48317

Co-Owner/Master Mechanic 1985-1993

Job Description:

Owner/manager, performing as a master mechanic after becoming co-owner. My job was all inclusive from basic maintenance and repair, to towing.

- Computer systems failure and repair
- Fuel injection systems diagnosis and repair
- Electrical systems diagnosis and repair
- Heating and cooling systems diagnosis and repair
- Overall engine repairs such as:
 - Timing chains
 - Valves
 - Lifters and Camshafts
 - Water and Oil pumps
 - Oil leaks

Nightingale's Service / 810-731-9400

50995 Van Dyke

Shelby Township, MI 48317

Employed as a master mechanic 1979-1985

EXPERIENCE: (continued)

Job Description:

All aspects of mechanical repairs on foreign and domestic vehicles, (as listed under the previous job description) In addition to public relations, liaison with the Shelby Township Police Department Towing for the business and the police, and maintenance on all company vehicles.

Investigator for Herndon and Associates since, June 5, 1998.

Assistant Instructor, Michigan State Police, Fire Marshal Division, Tustin, Michigan, October 2002.

Michigan State Police, Fire Marshal Division, Tustin, Michigan, October 2001, pertaining to: vehicle fires, ignition and steering column locking mechanisms and live burn demonstration of two vehicles inside a garage structure.

Instructed and attended training for the Portage Fire Department, May 5, 2000

Assistant Instructor, Michigan State Police, Fire Marshal Division, Tustin, Michigan, August 1999

Assistant Instructor, Michigan State Police Fire Investigation School, Tustin, August 1998

INSTRUCTOR FOR:

Michigan Arson Prevention Committee, live vehicle fire demonstration, Davison, Michigan, June 2007.

Windsor Police/Fire and Rescue Services. Instructed on Auto Theft/Ignition and Anti-Theft Immobilizer Systems. Live vehicle fire demonstrations Seminar. September 2005

IAAI (Ohio Chapter) Live vehicle fire demonstrations, Zainsville, Ohio, May 2005

Assistant Instructor, Michigan State Police, Fire Marshal Division, Tustin, Michigan, October 2004.

Assistant Instructor, Michigan State Police, Fire Marshal Division, Tustin, Michigan, July 2003.

COURT QUALIFICATIONS:

- 36th District Court, Detroit
- 3rd Circuit Court, Detroit
- 31st District Court, Hamtramck
- Royal Oak
- Cook County Court, Illinois
- 37th District Court, Warren
- 20th District Court, Dearborn Heights
- 10th Circuit Court, Saginaw County

PROFESSIONAL ASSOCIATIONS:

Michigan Chapter of International Association of Arson Investigators

International Association of Auto Theft Investigators

AWARDS:

Received a Citizen's Award by the Charter Twp. of Shelby in 1983. This award was presented for working and assisting directly with the Shelby Police Department during my years as co-owner of Nightingale's Standard. By providing mechanical repairs and towing for the department.