

**Wolf Technical Services**  
**800-783-9653 / www.wolftechnical.com**

**Our Team:** Wolf Technical Services is a multi-faceted forensic engineering company founded in 1977. Our broad spectrum team of mechanical, biomechanical/biomedical, civil, electrical, materials, optical, and automotive engineers as well as physicists and graphics specialists provide a comprehensive case review.

**Expertise:**

**ACCIDENT RECONSTRUCTION**

Accident Investigation  
Agricultural Equipment  
Biomechanics  
Boat, Bicycle & Train Accidents  
Conspicuity  
Construction Safety & Heavy Machinery  
Construction Zone Issues  
Commercial Vehicles / Trucking  
Component Inspection (Brakes, Air Bag, etc.)  
Engine Failures  
Event (Crash) Data Recorders  
Failure Analysis  
Industrial & Railyard Accidents  
Injury Causation / Analysis  
Motorcycle / ATV Accidents  
Occupant Restraints / Airbags  
OSHA Regulations  
Pedestrian Strikes  
Tire/Wheel Assembly  
Visibility (Day/Night Time)

**FIRES & EXPLOSIONS**

Origin & Cause  
Electrical Connections/Circuit Breakers  
Electrical Fires & Explosions  
Electrical Engineering  
Fire Protection & Suppression  
Gas/Energy Company Involvement  
Product Defect & Failures  
Subrogation

**GRAPHICS**

2D/3D Graphics  
3D Scale Models  
Court Animations  
Demonstrative Evidence  
FARO 3D Scene, Reality & Zone  
HVE, Hypervideo  
Image Analysis & Modeling  
Instructional Displays  
Photogrammetry

**CIVIL/TRANSPORTATION & PREMISES**

ADA Issues  
Building Codes  
Building Materials  
Civil Engineering / Traffic Engineering  
Concrete/Foundations  
Construction  
Failure Analysis  
Highway & Road Design  
Materials Science  
Parking Lot Accidents  
Property Damage  
Slips, Trips and Falls  
Structural Engineering  
Water/Wastewater Engineering

**PRODUCT LIABILITY**

Electrical Failures  
Mechanical Failures  
Medical Devices

**About Wolf:**

Wolf is built on a foundation of integrity in practice and has a strong reputation based on our professionalism, exceptional skills, recognized experts and the value for our partners in both the legal and insurance industries.

**Licenses/Accreditations:**

Licensed Professional Engineers (PE), Certified Bosch CDR Technicians, Certified Fire & Explosion Investigators (CFEI), Certified Vehicle Fire Investigators (CVFI)

**Professional Associations:**

ASCE, ASME, IES, MATAI, MENSA, NAFI, NSPE, NARSCI, OSA, OTARA, SAE