



ATA ASSOCIATES
FORENSIC ENGINEERING

BACK TO BASICS

EVIDENCE PRESERVATION CHECKLIST

Site Photographs (Saved to CD)

- o Site - AOI
- o Approaches
- o Signals
- o Signage
- o Gouge marks
- o Debris

Site Videos (Saved to SVD)

- o Site
- o Drive Throughs
- o Signal Sequence/Timing

Site Survey

- o Data - Collected/Verified - Digital File Saved

Road Friction

- o VC 3000 - Collected/Verified - Digital File Saved

Vehicle Photographs (Saved to CD)

- o Damage
- o Interior
- o Exterior
- o Controls
- o Window glass
- o Bulbs/Fuses
- o Engine
- o Seats/Belts
- o Mirrors
- o Undercarriage



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Vehicle Video (Saved to DVD)

- o Interior
- o Exterior

3D Faro Scan – Vehicle – Collected/Verified – Digital File Saved

Vehicle Download Data – Digital File Saved (Data Printed)

- o ECM
- o Fault Codes
- o Special

Filament Documentation

- o Data Sheet
- o Photographs
- o Evidence Collected – When Appropriate

GPS Drive Thrus – Collected/Verified – Digital File Saved

Tire Measurements

- o Data Sheet
- o Tread Depth
- o Pressure
- o Durometer
- o Pictures

Vehicle Inspection Data

- o Data Sheets



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Level Five Inspection Trucks

- o Data Sheets
- o Brake
- o Mechanical
- o ETC

Special Measurements

- o Light Level
- o Sound
- o Force
- o Temperature
- o ETC

ARAS - 360 Model

Evidence Collection

Support Data

- o Accident Report
- o Vehicle Specification
- o VIN Check
- o Google Aerial
- o Sun & Moon
- o Weather

Preliminary Accident Assessment