Collision Reconstruction Update

February 9th – 13th, 2015
Spokane, Washington

Progressive, though provoking course, which helps the students develop knowledge and understanding of reconstruction concepts and theories that govern key reconstruction principles. The students are challenged to derive case applicable equations from a parent equation, developing a true understanding of the variables and their origin. Unconventional approaches to momentum analysis allow the students to work with the data they have, rather than search for the data they need. Extensive time is spent working real life cases, which offers attendees an alternative to a lecture filled courses.

Topics Include:

This Course covers Time Distance Analysis and Conservation of Linear Momentum in detail and in much greater Depth than covered in typical reconstruction courses.

Linear Momentum is taught with a single equation approach eliminating most of the artificial restrictions typically placed on the use of momentum, such as:

-The need to assume an impact speed in in-line collisions-
-The requirement to set the approach heading of Vehicle #1 to 0°-
-The requirement to work with post impact speeds –
The requirement to solve for speeds in a specific order-
The Requirement to measure angles in any specific direction-

All case examples used in class are derived from real world crashes

Course Cost: $700.00

Recommend Course Perquisite:
Collision Reconstruction

For Course Registration Contact:

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