



TRAINING ANNOUNCEMENT

VANCOUVER POLICE DEPARTMENT TRAINING DIVISION

ATTENTION TRAFFIC COLLISION INVESTIGATORS

COURSE NAME: Event Data Recorder Use in Traffic Crash Reconstruction

LOCATION: Vancouver Police Department
East Precinct
520 SE 155th Avenue
Vancouver, WA 98684

COURSE DATE: March 11 – 15, 2013

COURSE COST: \$695

COURSE INFORMATION:

This comprehensive course will teach you how to operate the Bosch© Crash Data Retrieval (CDR) system hardware and software to image crash data from supported car and light truck event data recorders (EDR's) as well as analyze the downloaded data and apply it to your reconstructions.

The course will begin with a history of EDR's, what vehicles have EDR information you can retrieve, and what type of information you can expect by model and model year. From there, it will take you step-by-step through the process of operating the Bosch© CDR hardware and software. You will practice locating connection points, properly connecting the unit to the vehicles, supplying power to both the EDR and the CDR tool, initiating the necessary commands, and successfully storing files from modules in the classroom, from operational vehicles, and from crashed vehicles that have partially destroyed electrical systems. The course is designed around numerous individual and group exercises that will give you hands-on application and practice of the procedures in a variety of situations.

In addition, the course will teach you how to reconcile EDR data with roadway evidence calculations to yield a complete reconstruction considering all available evidence. Simple checklists and guides will be provided to improve your consistency and accuracy, and templates will take some of the work out of more complex analysis. You will be given several EDR reports from supported manufacturers from real world crashes and will work in teams to analyze the EDR data and reconcile it to the scene evidence you are given. Analysis will also cover identifying staged collisions in insurance fraud cases.

To Register, Contact:

Institute of Police Technology and Management at www.iptm.org or (904) 620-4786

For More Information, Contact:

Officer Jeff Olson
Vancouver Police Traffic Unit
(360) 487-7478
jeff.olson@cityofvancouver.us