## Police Radar/Lidar Instructor Course

**SpeedSmartz**

**Radar Training Course**

## June 13-14 2023

## Sponsored By: Shelton PD and Mason County SO

## 525 West Cota

## Shelton, Washington 98584

**SpeedSmartz Radar Tng, Shelton Police Department and Mason County SO** is again offering a Radar/Lidar Instructor’s Course that is designed to teach participants to become proficient in the use of Traffic Radar/Lidar and enable them to instruct the Basic Radar/Lidar Course to members of their Department and others. This satellite course will take place in Shelton WA at 525 West Cota in Shelton, WA. The POC for the Department is Jason Lawson and he can be reached at [Jason.Lawson@sheltonwa.gov](mailto:JLawson@ci.shelton.wa.us) if someone has any questions about the area.

This Radar Instructor Course is based on “The Basic Training Program in Radar Speed Measurement” developed by the National Highway Traffic Safety Administration. The Instructor is a Retired Kentucky State Trooper who has instructed Radar/Lidar Courses for over 30 years. Mr Abel has been Instrumental in developing and working with engineers on Radar and Lidar for Law Enforcement use for over 15 years at MPH Industries Inc. In addition he has taught these courses at numerous State Academies and at the local level throughout the U.S., Canada and Mexico.

Save your department Hundreds of dollars and man hours by having your own Radar/Lidar Instructor to manage your traffic program and teach the basic course to your officers. During the training students will be exposed to hands-on training utilizing new speed measurement devices directly from the factory.

Each Student will be trained in the following fields:

### Stationary Radar



### Basic Moving Radar

**Lidar Operations and Use**

### Same Direction Moving Radar (Manual and ASD) ™)

### Fastest Vehicle Mode

### Methods of Instruction

### Technical Aspects of Lidar/Radar

# Hands-on Visual Speed estimates

### Courtroom procedures and testifying

### Case Law

Each Student will receive data containing the “Basic Radar/Lidar Course” complete with all materials.

**Cost**: $700.00 per student, $500 per additional student per department, **nonrefundable after class start. Checks only.**

**Length**: Two days (June 13-14 2023)

**Prerequisites**: Application filled out, signed and sent to Larry Abel.

Application (Pg2) and **non-refundable** tuition must be sent in by start of class**. Send no payment until after June 1 2023.** Sign-up now! Class size is limited. For more information contact Larry Abel [Ldabel@roadrunner.com](mailto:Ldabel@roadrunner.com) or 270-314-4608**.**

**After June 1 2023 Please submit application and nonrefundable tuition fee to:**

**SpeedSmartz**

**C/O: Larry D. Abel**

**5440 Ridgeview Trace**

**Owensboro, KY 42301**

**Police Radar/Lidar Instructor Course**

## Shelton Washington PD and

## Mason County Sheriff’s Office

## 525 West Cota

## Shelton, Washington 98584

**Radar/Lidar Instructor’s Course Application**

(Please type or Print)

NAME(L, MI, F)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Email\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Organization\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Title\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

City\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ State\_\_\_\_\_\_\_\_\_\_ Zip\_\_\_\_\_\_

Telephone\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Fax\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dates of Course**: June 13-14 2023**

Please fill out and mail or Email to:

**Larry D. Abel  
 5440 Ridgeview Trace**

**Owensboro, Ky 42301**

**Email: Ldabel@roadrunner.com**

As a student you must understand that this Course is approved by the National Highway Traffic Safety Administration. Therefore it is a Nationally credited course. Upon graduation you will be certified as a Doppler/Lidar Radar Instructor and can train others utilizing the NHTSA and course materials. Students are asked to bring equipment that is used by their department. Do not send in payment prior to June 1 2023. **Price per person is $700 payable to Instructor Larry Abel prior to the start of the course, additional officers per Department are $500 each.**

Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Supervisor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Questions can be directed to Larry Abel at 270-314-4608 or Ldabel@roadrunner.com**

**Radar/Lidar Instructor Course Agenda**

## Shelton Washington PD and

## Mason County Sheriff’s Office

## 525 West Cota

## Shelton, Washington 98584

## Tuesday June 13 2023

0900-0930 Course Introduction//Expectations

0930-1000 Speed and Enforcement/Origin and History of Radar

Principles of Stat/Mov Radar/Radar Components(Review)

1000-1010 Break

1010-1100 Installation of Radar-Practical Exercise

1100-1200 Operation of Radar-Stationary Visual Estimates

1200-1300 Lunch on your own

1300-1330 Operation of Directional Radar/Moving Visual Estimates

1400-1410 Break

1410-1500 Lidar Operations/Practical Exercise

1500-1600 Practical Exercise/Range Estimates

1600-1800 Court Testimony/Moot Court

1800-1900 Dinner

2000-2100 Practical Exercise/Night Range Estimates

## Wednesday June 14 2023

0800-1000 Student Presentations

1000-1010 Break

1010-1200 Student Presentations

1200-1300 Lunch on your own

1300-1400 Performance Appraisals

1400-1500 Review/Final Exam

1500?? Release of Students

## SpeedSmartz Radar/Lidar Instructor Course

## Shelton Washington PD and

## Mason County Sheriff’s Office

## 525 West Cota

## Shelton, Washington 98584

**Lodging Information**:

Little Creek Casino and Resort

## www.little-creek.com

[91 W State Route 108, Shelton, WA 98584](https://www.bing.com/local?lid=YN930x15943483&id=YN930x15943483&q=Little+Creek+Casino+Resort&name=Little+Creek+Casino+Resort&cp=47.1289176940918%7e-123.10173034667969&ppois=47.1289176940918_-123.10173034667969_Little+Creek+Casino+Resort)

(360) 427-7711