

SA 03 EVOC
Session 2 – Steering Course
Learning Activity No. 5
LD 19 Emergency Vehicle Operations Course

Purpose: This learning activity gives the students the opportunity to practice the smooth application of the two handed shuffle steering method. The students begin to apply the concepts of road position and the extended release braking technique. The Tactical Seatbelt Removal (TSR) will also be introduced and demonstrated.

Description: An EVOC instructor will demonstrate the steering course in the pre-designated area on the track. The course consists of cones and stanchions set up in a serpentine configuration. During the demonstration the instructor will maneuver through the serpentine course utilizing the two handed shuffle steering technique. Significant emphasis will be placed on the accurate location and rate of steering input as well as steering recovery. The students will be guided on where their vision should be focused and the timing of that focus.

The instructor will demonstrate proper techniques for two-handed shuffle steering. At the conclusion of the serpentine course, the instructor will accelerate to approximately 35 mph and apply the extended release braking technique at various locations designated by cone placement. The instructor will demonstrate proper braking methods. As the students rotate to the driver's position the instructor will reinforce the use of the TSR. The instructor will introduce and demonstrate the importance and proper use of safety belts in a law enforcement vehicle TSR.

Each student will then be given an appropriate amount of time to practice what was demonstrated to them under the supervision of an EVOC instructor located in the front passenger seat. During the practical application, the EVOC instructor will actively assess the performance and give real time instruction to positively reinforce proper techniques or correct any deficiencies that are observed. The safety ratio of instructor to student for this exercise is 1:3.

Resources needed:

- EVOC training vehicles
- Police radios
- Cones
- Stop Sign

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Key learning points

- Demonstrate proper techniques for two- handed shuffle steering (**LD 19 IV. C**)
- Demonstrate proper braking methods (**LD 19 IV. G**)
- The student will understand the importance of accurate steering input location as well as accurate input/recovery rate
- Demonstrate the importance and proper use of safety belts in a law enforcement vehicle (**LD 19 I. G**).
- The student will understand and perform the TSR. The TSR will be required anytime the student exits the vehicle for the duration of the training.

Time required: 40 Minutes