

AUTO-SPIKE STUDENT TEST B

These questions can have several correct answers, place a check mark next to all the correct answers. Place an X besides the incorrect response.

1 A. Which of these statements best characterizes the accordion frame Auto-Spike tire deflation system?

- A. The accordion frame slides into and pulls out of traffic in a more effective, efficient, and thus safer fashion.
- B. The frame locks open in its fully extended fashion to better target the desired vehicle.
- C. The accordion frame, when pulled from traffic, disables the extended lock and collapses into a compact form to better clear the roadway.
- D. The accordion frame eliminates the need to make secondary adjustments on the roadway, which prevents exposing the officer.
- E. Accordion frame is less desirable than the multi-sided design, which solves all the issues of accordion systems.

1 B. What are the benefits of the Auto-Spike accordion frame?

- A. The accordion frame is designed to allow for compact storage to a quick, organized deployment and retrieval of the spikes.
- B. The frame locks to keep the system opened in it's fully extended configuration on the roadway.
- C. The frame supports the spike whether on dirt or soft surfaces. You often have to pull the accordion frame open, and maybe untangle it, which would require the officer to go into traffic and risk exposure.
- D. Is a multi-sided system.

2 B. Does Spike Devil provide pursuit prevention products?

- A. Spike Devil have pursuit prevention products called the Little Devil and Tact Strip.
- B. Don't know what that is.

3 B. How many Auto-spike sizes are available?

- A. Only three sizes are available.
- B. Sizes of 7, 9, 11, 12,15,16 sections are available.
- C. Various sizes depend on the customer and distributor specifications.

10 B. What does the acronym A.L.E.C. stand for?

- A. Auto Lock Extended Configuration.
- B. Lock means the system stays locked open, unlike other brands which tangle, land unextended, or collapse as they move.

- C. Extended means that the system snaps open at its widest point and locks open.
- D. A.L.E.C. has no special meaning.

11 B. How many replacement spike cartridges come with each Spike-Strip device, and what is included in the package?

- A. Eight Spikes, o-rings, and caps.
- B. 100 spikes, three o-rings, and caps.
- C. Doesn't include spikes you would have to buy them.

12 B. What is included in the Limited Lifetime Warranty besides replacement of defective parts?

- A. Any replacement screws and washers are included, with pictures showing damage.
- B. Nothing is included.

13 B. What is the size and composition of the spikes used in the system?

- A. Zinc coated steel 1 3/5 inch long by 5/32 diameter.
- B. Zinc coated steel 1.3/4 inch long by 3/16 diameter.
- C. It is a mix of sizes, good luck.

53 B. What are the suggested scenarios for conducting training in parking lots, and why is it important that these locations be locked or secured during practice?

- A. The parking lot serves to practice scenarios for inspection, deployment, road width, and proper stance.
- B. The parking lot serves as a location to learn how to handle the *Auto-Spike*.
- C. The parking lot teaches the proper steps to set up, view traffic, deploy, and then recover the spikes.
- D. The parking lot serves to practice on moving cars.

54 A. What is the main purpose of classroom training?

- A. Classroom training is to learn the authorized and safe use of spikes, best locations, and department policy.
- B. Review department policy on spikes.
- C. Discuss the outdoor training procedures.
- D. Hands on training with the system.

55 B. What is the difference between concealment and cover.

- A. Concealment hides you from traffic, yet does not provide a hard cover.
- B. Cover is something hard, planted into the ground, designed to take the force of a vehicle and stop it or redirect it's force.
- C. Sometimes an object gives you concealment and cover but not protective cover.
- D. Not a big difference.

56 B. How does the stance improve effectiveness?

- A. The deployment officer watches approaching traffic and is more effective at deployment and recovery of the auto spike.
- B. The officer can better position the Auto-Spike on the roadway, the stance keeps the officer low and harder to see by the target.
- C. The auto-spike slides across the surface, low hard to see, and the cord is low to not snag a bumper, and be pulled down the road.
- D. The system can be recovered quickly, because the Stance helps keep slack out of the line, for a quick removal by a quick tug of the system.
- E. It doesn't help.

57 B. What specific exercise teaches officers how to deploy tire deflation system in dark conditions?

- A. Distance measurement by counting steps to estimate approximate location of spikes.
- B. This might include scenarios where officers deploy the TDD under simulated nighttime conditions, using flashlights or other low-light sources, and practice pre-planned escape routes.
- C. Officers practice navigating the area and deploying the TDD in a safe manner.

59 B. What are the special features of the Auto-Spike Trainer that are mentioned to carry out the practice safely?

- A. The trainers do not have spikes in them, and allow for realistic training without damage to the tires or system.
- B. The trainers have rubber Spikes that simulate the system feel and look.
- C. The trainer units do not allow you to deploy normal because they are much lighter.

100 B. What is the function of the strap / carrier around the Auto-spike system, and what should be done before deploying the system?

- A. It helps hold the system rolled up, release the velcro strap to deploy.
- B. The Carrier holds the system for you in storage, and assists with the deployment of the system, in order to free your other hand.
- C. The thing is just in the way and serves no purpose.

101 B. At what point is it recommended to pause?

- A. Pause when the system is properly position on the roadway.
- B. When the car is moving over the system.
- C. Not recommended.

102 B. What complications can arise when attempting to deploy a system from a remote location during nightfall?

- A. Seeing the curb, roadway, and lanes is difficult, especially from a distance.
- B. You might not be able to see system and its location on the roadway.
- C. A wider spike system is more forgiving at night and more effective.
- D. Guess where the system is good enough.

103 B. Where can I find more videos on the deployment of the Auto-Spike?

- A. YouTube.
- B. Autospike.net website.
- C. None available.

150 B. What elements are included in an advanced training scenario?

- A. Traffic vehicle in front as your last element.
- B. Moving cars with pursuit scenarios.
- C. Target vehicle in front as your first element.
- D. Does not matter try to confuse students.