

Guidelines For Use of LUDD

Instructor Lesson Plan

Student Lesson:

Instructor's Notes:

C. After Deploying Piranha®

If Piranha® was struck by any vehicle:

- refer to reload instructions included with each Piranha®.
- contact Stop Stick, Ltd. at 513 202 5500 to order a Piranha® Hit Kit if no replacement cartridges are available.

If LUDD was not struck by any vehicle:

- inspect LUDD for damage.
- return LUDD to your selected storage area for the next deployment situation.

V. CARE AND MAINTENANCE

With reasonable care, your LUDD will be ready to aid you in preventing or terminating a pursuit that creates a hazard to you and the public.

Follow these simple guidelines to ensure your LUDD ready for use:

- Keep Piranha® separate from other equipment to prevent inadvertent contact that could damage Piranha® or other equipment.
- Store Piranha® in a location that is easily accessible for rapid deployment.

VI. CONCLUSION

Piranha® can allow you to prevent a pursuit before it starts; thus avoiding the potential of a pursuit that could endanger you, the public, and the fleeing suspect.

Tactical Considerations (con't)

- after deploying Piranha®, position yourself in a safe location away from the point of contact between the target vehicle and the deployed Piranha®.

The question may arise about using STOP STICK in a stationary situation. Explain to the class that due to the different dynamics of a tire in motion versus a tire starting into motion STOP STICK and Piranha® are constructed differently. STOP STICK is a slow deflation device – 20 to 30 seconds; Piranha® will deflate a passenger vehicle in approximately 5 seconds

The quills and tips of STOP STICK are oriented at approximately a 45 degree angle, whereas on a properly deployed Piranha® the quills point straight up from the base of Piranha.



Piranha Reload

This would be an appropriate time for the instructor to demonstrate how to disassemble, reload and reassemble Piranha; reference reload instructions.

ASK: Are there any questions?

Take a moment to answer any questions from the class.

After completing the lesson plan, have all participants go to a controlled area (i.e., parking lot, large room, etc.) to demonstrate their proficiency in safely deploying Piranha.