

Event 2 - Force Options
Session 3 - Body Armor
LD 20 - Use of Force/De-Escalation

Date Revised: 10/17/19

Course Goal: To teach recruit officers the importance of wearing body armor.

Session Goal: To teach recruit officers the importance, capabilities/limitations and care of body armor.

Learning Objectives:

- Explain the importance of wearing soft personal body armor while on patrol [23.I.A]
- Care and cleaning of the body armor
- The different levels of protection
- Capabilities and limitations of body armor
- Different types of body armor
- Replacing damaged vests and/or carriers
- Department policy requiring employees to wear body armor

Session Time: 1 hour

Resources:	
<ul style="list-style-type: none"> • Classroom with tables • Projector with computer connections • "Body Armor" PowerPoint • <i>Bag containing the below listed items:</i> • "Body Armor" Handout • Point Blank care and cleaning handout • Point Blank body armor male/female • Tactical body armor • Carriers • Hard armor plates • Ballistic helmet • Bullet/projectile samples 	
Session Summary: The instructor will begin with a video (Hannity, Officers under attack). The instructor will have a facilitated discussion in the classroom.	
Outline	Instructor Notes
<p>I. The importance of wearing soft personal body armor while on patrol. [23.I.A]</p> <p>A. Body armor has saved the lives of over 3000 law enforcement officers in the last 30 years (Congressional Research Service 2015).</p>	<p>✓ <i>Quality through continuous improvement</i> ✓ <i>Service to our communities</i></p> <p>(Begin by showing Hannity video, "Officers under attack")</p>

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<ol style="list-style-type: none">1. Only useful if worn.2. Gives officers a better chance of survival. [1]3. Do not patrol without wearing it! <p>II. Performance</p> <p>A. How the body armor performs</p> <ol style="list-style-type: none">1. Preventing bullet penetration by absorbing the bullet's energy.2. Minimizes blunt trauma: The distance between the bullet and armor pushing into the body without breaking the skin.3. Different levels of protections (refer students to handout) <p>B. Capabilities of soft body armor:</p> <ol style="list-style-type: none">1. Most handgun ammunitions.2. Stops ammunition for the NIJ 0101.06 standard threat level II3. Stops ammunition specified by LAPD.4. Blunt trauma from ammunition. <p>C. Limitations of the department issued vest:</p> <ol style="list-style-type: none">1. Certain stabbing instruments.2. High velocity rifle ammunition.3. Armor piercing handgun ammunition.4. Must be replaced every five years. [3] <p>[2]</p> <p>D. Trauma plates capabilities and upgrades:</p> <ol style="list-style-type: none">1. A Paraclete Speed plate is also included in the Department issued Point Blank level IIIA LAPD vest.2. Reduces penetration and blunt force3. Not rated at level III (rifle round protection) <p>E. Level III hard armor plates capabilities/ limitations:</p> <ol style="list-style-type: none">1. Stand-alone plates	<p>[1] Ask- Why is it important to wear body armor?</p> <p><i>(Different calibers of ammunition will be passed around the class)</i></p> <p>[2] Ask- Will your vest stop a high velocity rifle round?</p> <p>[3] Ask- How often must the vest be replaced?</p>
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<p>2. Door panels (front doors only) [4]</p> <p>3. Prevents the penetration of certain rifle rounds (5.56 x 45 and 7.62 x 39).</p> <p>4. Multiples rounds in the same area may penetrate</p> <p>5. May be defeated by certain rifle rounds (armor piercing, etc.)</p> <p>F. Ballistic helmet:</p> <p>1. Level III protection (most pistol rounds)</p> <p>2. Will not protect against rifle rounds [5]</p> <p>3. Protects against sharp and blunt objects</p> <p>4. Face shield has no ballistic protection</p> <p>III. Care, cleaning, and storage of soft body armor:</p> <p>A. Carrier</p> <p>1. Remove ballistic panels</p> <p>2. Machine was on gentle cycle</p> <p>3. Dry on low heat setting</p> <p>B. Ballistic panels</p> <p>1. Use damp soapy cloth with mild detergent [6]</p> <p>2. Air dry</p> <p>C. Storage</p> <p>1. Lay flat in a cool dry area</p> <p>2. Avoid hanging [7]</p> <p>IV. Fitting</p> <p>A. Fitting soft body armor:</p> <p>1. While wearing a duty uniform</p> <p>2. Wear duty equipment belt attached to the inner belt with leather keepers.</p> <p>3. Fit check when standing:</p> <p>4. The top of the vest should be equal to the second button from the top of the duty shirt</p>	<p><i>(Different trauma plates will be passed around the class)</i></p> <p>[4] Ask- Are there ballistic panels in the car doors?</p> <p>[5] Ask- Does the ballistic helmet protect against rifle rounds?</p> <p>[6] Ask- Can you put the ballistic panels in the washing machine?</p> <p>[7] Ask- Can you hang up the ballistic vest?</p>
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<p>5. There should be a gap of approximately two or three fingers between the bottom of the vest and the top of the equipment belt when standing.</p> <p>6. The panels should overlap a minimum of 2.0 inches on both sides [8]</p> <p>V. Department Policy and procedures if any issued body armor equipment is damaged</p> <p>A. Department policy</p> <p>1. 216.52 WEARING OF BODY ARMOR DURING TACTICAL OPERATIONS. All sworn personnel shall wear Department approved body armor when assigned to field related [9] duties. Additionally, identified civilian personnel shall wear Department approved body armor during all pre-planned tactical operations, and during any potentially violent situation in the field. All body armor issued, or purchased for use by Department personnel, shall meet or exceed Department specifications, and shall also be certified according to the most current National Institute of Justice (NIJ) standards at the time of purchase.</p> <p>B. Equipment damaged [10]</p> <p>1. 15.7 divisional training coordinator who forwards it to Supply Division for replacement of vest.</p>	<p>[8] Ask-How far should the panels overlap?</p> <p>[9] Ask- If you are assigned to the field do you have to wear body armor?</p> <p>[10] Ask- What must you fill out and who do you give it to if any of your issued body armor is damaged?</p>
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