Breaking Glass From Ground Level

Time:

15 Minutes

Level:

2 - Intermediate

Materials Needed:

Full protective clothing, pike pole or axe

Simulated window

References:

NFPA 1001, 2013 Edition,



Behavioral Objective

Breaking Glass From Ground Level

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Preparation/Motivation

In some cases less damage may be done by breaking glass in a window, door or next to a door than by other forcible entry methods. Because glass will shatter into fragments with keen cutting edges, the act of breaking glass must be done in a manner to ensure the safety of the firefighter.

Behavioral Objectives:

Condition:

Wearing full protective clothing, given a

simulated window and a forcible entry

tool (pike pole or axe)

Behavior:

The participant will demonstrate the proper procedures for breaking glass and

removing obstructions from ground level

Standard:

1 Minute

Steps 1. Stand to windowerd ride of glass pure 2. Strike with tool at top of pame 3. Keep hands above point of impact 4. Stand at 45e angle to window if using a pike pole 5. Clear all glass from frame and track 6. Remove screens and drapes

Presentation

Stand to windward side of glass pane
 Strike with tool at top of pane
 Never use hand or helmet

Keep hands above point of impact

- Permits glass to fall downward away from hands
- 2. Wear full protective clothing
- 3. Have hose lines in place

Identify any safety considerations pertinent to this skill.

Breaking Glass From Ground Level	Instructor Notes Page 2
Stand at 45ø angle to window if using a pike pole Clear all glass from frame and track 1. Remove all jagged pieces from the sash 2. Prevent cuts or damage to tools or hoses Remove screens and drapes 1. Clear the entire opening	

Application

Each student will be given forcible entry tools and time to practice the skills outlined in the presentation section



Breaking Glass From Ground Level

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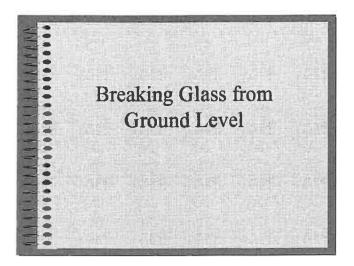
Evaluation	Use the checklist provided
Participants will be evaluated based on the steps outlined in the Presentation section.	
Summary	
Restate or re-emphasize important information presented in the lesson.	

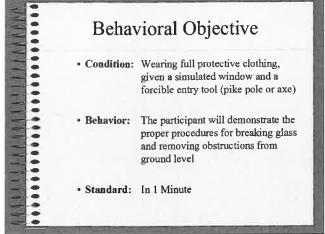
Manipulative Performance Test / Test Record

Breaking Window Or Door Glass From Ground Level

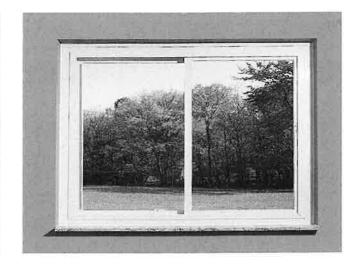
TEST INSTRUCTIONS: (Read the behavior, condition, and standard to the students.) **BEHAVIOR:** The participant will demonstrate the proper procedures for breaking glass and removing obstructions; from ground level. **CONDITION:** Wearing full protective clothing, given a simulated window and forcible entry tool. **STANDARD:** 1:00 minute This is a 100% pass/fail test. All steps must be completed in the time limit given. (Ask for questions prior to beginning the test.) No questions will be answered after the test begins. Test will be timed. STUDENT PERFORMED THE FOLLOWING COMPETENCIES: Y N Stand to windward side of glass pane. 1. 2. Strike with tool at top of pane. Keep hands above point of impact (if possible). 3. Stand at 45 degree angle to window/door if using 4. pike pole. 5. Clear all glass from frame or track. Remove screens and drapes. 6. Completed skill in allotted time. 7. FAIL PERFORMANCE RATING ON THIS SKILL: **PASS** Tester Comments:

TRAINING RECORD				
Торіс:		Date: Hours:		
Instructor:				
Description Of Training Conducted:				
Participan	its	Evaluation/Score		
p		Type:		
		Written □ Skills □		
1.				
2.				
3.				
4.				
5.				
6.				
7.				





Steps 1. Stand to windward side of glass pane 2. Strike with tool at top of pane 3. Keep hands above point of impact 4. Stand at 45ø angle to window if using a pike pole 5. Clear all glass from frame and track 6. Remove screens and drapes



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