



# WESTBURY FIRE DEPARTMENT

## Hose Compay #2



### Two FF Beam Raise and Heel Ladder

NFPA 1001 (2013) - 5.3.6      NYS FF SKILL 12-I-10 & 12-I-16

Name/Badge: \_\_\_\_\_ Co: \_\_\_\_\_ Evaluation Type: \_\_\_\_\_

Instructor/Badge: \_\_\_\_\_ Instructors Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Equipment needed:** 24' Extension Ladder, 2 FF's in appropriate PPE  
**Description:** FF's will demonstrate how to raise an extension ladder using Beam Raise

Skill For **Both** Interior and Exterior Firefighters

**NO      YES**

	NO	YES
Has both FF's placed the ladder beam on the ground approximately 1/4 the usable height from the building	<input type="checkbox"/>	<input type="checkbox"/>
Has both FF checked for overhead obstrcutions and wire	<input type="checkbox"/>	<input type="checkbox"/>
Has FF #2 rested the ladder beam on one shoulder	<input type="checkbox"/>	<input type="checkbox"/>
Has the FF# 1 footed the ladder by placing the foot closest to the lower beam on the lower beam at the butt end, grasped the upper beam with hands apart and the other foot extended back as a counterbalance	<input type="checkbox"/>	<input type="checkbox"/>
Has FF #2 Advanced hand over hand down the beam towards the butt end until the ladder is in a vertical position	<input type="checkbox"/>	<input type="checkbox"/>
Has both FF's pivoted the ladder to properly position the fly section	<input type="checkbox"/>	<input type="checkbox"/>
Has FF #1 untied the grasped the halyard, extended the fly section with a hand over hand motion until the tip reaches the desired elevation and engages ladder locks	<input type="checkbox"/>	<input type="checkbox"/>
Has both FF's lowered the ladder gently into position against building	<input type="checkbox"/>	<input type="checkbox"/>
Has FF #2 placed both feet against the butt spurs or on the bottom rung, grasped the the rung or beam and checked proper climbing angle, and FF #1 tie halyard	<input type="checkbox"/>	<input type="checkbox"/>
Has FF #1 Footed the ladder using either the under the ladder method or in front of ladder method  <u>Under Ladder Method:</u> Grasp the beam at eye level and pull back to press the ladder against building <u>In front Method:</u> stand on outside of ladder and chock butt end by either placing toes against butt spurs or place foot on bottom rung, grasp the beam and press the ladder against building	<input type="checkbox"/>	<input type="checkbox"/>
Has Both FF remained alert of falling objects or debris	<input type="checkbox"/>	<input type="checkbox"/>
Has Both FF's lowered the ladder, reversing the raising procedures	<input type="checkbox"/>	<input type="checkbox"/>
Has Firefighter Displayed Compentacy on 2 FF Beam Raise and Heel Ladder	<input type="checkbox"/>	<input type="checkbox"/>

Instructors Notes