

## PRACTICAL SKILL: One firefighter ladder carry and raise

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<b>Skill Level:</b>	Firefighter I
<b>Objective:</b>	One Firefighter Extension Ladder Carry and Raise – 2019 Edition, NFPA 1001, 4.3.6 IFSTA Essentials 7 <sup>th</sup> Ed. Chapter 8
<b>Materials Provided:</b>	Fire Department Approved Extension Ladder
<b>Materials Needed:</b>	Complete Set of Personal Protective Clothing and Self-Contained Breathing Apparatus

To maintain consistency please judge the skill demonstration **closely and solely** by the criteria set out in this form.

Provide written feedback comments at the end of the form. Debrief the outcome with the Firefighter Candidate, letting them know what they did correctly and how they can improve. If any element is not performed correctly assign them a FAIL and sign the bottom of the evaluation form. If they perform all elements correctly and you are confident they can repeat this performance to the same level, assign them a PASS and sign the bottom of the evaluation sheet.

Once completed, this form is directed to the Evaluation Coordinator.

Candidate Firefighter must complete all steps correctly to achieve a pass.  
The student shall:

- Carry an extension ladder to a point of service, as indicated by the evaluator.
- Raise (for the purpose of rescue) the extension ladder.
- Spot and secure the extension ladder for climbing.
- Verbalize any/all ladder commands.
- Ascend the extension ladder to the midpoint
- Employ a leg lock.
- Continue to the top of the ladder and descend to the ground.
- Return the ladder to the start location.

**Note:** The student is not permitted to run at any time and must climb the ladder in a slow, safe, and controlled manner to avoid causing excessive “bounce” whilst climbing.

**Safety:**

**References:** Always have students use proper lifting techniques to prevent back injuries. Make sure the ladder is butted/heelled.

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**PRACTICAL SKILL: One Firefighter Extension Ladder Carry and Raise**

**Objective:** One Firefighter Extension Ladder Carry and Raise – 2019 Edition, NFPA 1001, 4.3.6

**Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

<b>Critical Criteria:</b>	<b>Incorrect</b>	<b>Correct</b>	<b>Points</b>
1. Any unsafe act or operation while carrying, raising, or operating on the ladder <b>Examples:</b> Running, excessive ladder bounce while ascending/descending, improperly secured ladder, and improperly donned protective equipment, etc.	Performs unsafe act	Completes evolution safely <input type="checkbox"/> <input type="checkbox"/>	/2
<b>Criteria:</b>			
1. Name four ladder safety considerations ( no chocking, used only for designed use, look straight ahead while climbing, look for overhead obstructions, watch for electric wires, do not overload, hand placement when extending/retracting.)	Names two or fewer considerations	Names four considerations <input type="checkbox"/> <input type="checkbox"/>	/2
2. Ladder carry (low shoulder and butt-end forward)	Fails to remove ladder from apparatus	Removes ladder using correct hand placement <input type="checkbox"/>	/1
3. Ladder raise (uses building to butt, fly section in, and flush to building)	Fails to butt ladder against building and raise to vertical	Ladder is butted against building and raised correctly <input type="checkbox"/>	/1
4. Ladder placement (rolls ladder to put fly side out)	Fly is on building side	Fly is on outside <input type="checkbox"/>	/1
5. Spotting of ladder (1/4 of used length from building, 75 deg. Angle, just below sill or 3 to 5 rungs above roof)	Butt is too close to or too far from wall	Butt is placed ¼ of used length from wall <input type="checkbox"/>	/1
6. Tie off the lanyard (clove hitch with overhand safety)	Not tied correctly	Tied correctly <input type="checkbox"/>	/1
7. Ladder is Butted / Heeled (allowed to use assistant to do so)	Out of position or not done	Asks for ladder to be heeled <input type="checkbox"/>	/2
8. Climbing method (smoothly and rhythmically, hands and feet movement, eyes front)	Climb causes instability	Smooth climb stable ladder <input type="checkbox"/>	/5
9. Correct leg lock dependent on working side	Not able to leg lock.	Leg locked on the correct side <input type="checkbox"/>	/2
10. Returns ladder to the designated location (properly and safely)	Fails to return ladder	Returns ladder using approved method <input type="checkbox"/> <input type="checkbox"/>	/2
<b>Outcome: (circle one)</b> 16/20 correct to achieve a pass.	<b>Fail</b>	<b>Pass</b>	/20

