

MANIPULATIVE SKILL

STANDARDS

TOPIC: ONE PERSON 24' LADDER REMOVAL EVOLUTION

Page 1 of 2

REFERENCE: IFSTA, Essentials 5th Edition
IFSTA, Ground Ladders

CONDITIONS: ➤ The Firefighter shall don full protective clothing and safety equipment prior to starting the task:

- Gloves
- Helmet
- Hood
- S.C.B.A.
- Turnout Boots
- Turnout Coat
- Turnout Pants

➤ **The rater will issue the order to:** remove ladder from the apparatus, walk 15 feet, perform a tight pivot, return ladder to the vehicle, and replace onto the ladder rack safely.

STANDARD: ➤ Shall complete the task with a minimum of:

- 75% accuracy while maintaining a fireground pace without major safety violations on the first testing attempt.
- 85% accuracy while maintaining a fireground pace without major safety violations on the second attempt.

Failure to pass the second exam will exhibit failure to meet the standards necessary to complete probationary requirements.

TIME: ➤ The following procedure will be completed successfully in 3 minutes.

IMMEDIATE FAILURE: ➤ Unsafe maneuvers that will cause personal injury or damage to academy equipment or personnel. Failure to state safety commands.

MATERIAL NEEDED: ➤ Evaluation Sheet

- 24' Extension Ladder
- Fire Engine

**Rio Hondo Community College
Department of Public Safety – Fire Technology
Rio Hondo College Fire Academy**

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Page 2 of 2

PROCEDURE: ➤ Remove ladder from engine

- With control, not damaging apparatus
- Walk 15 feet and pivot the ladder back towards the vehicle
- Replace the ladder onto the engine ladder rack
- With control, without hitting / damaging the apparatus

NOTES: ➤ Ladder commands should be verbalized in the training sessions.

- Safety commands = overhead obstructions and visual clarity.
- Ladder commands = preparatory commands and execution commands for ladder evolutions