

LADDER CARRIES

September 2011

FIREFIGHTER TRAINING

Firefighter Daily Quick Drills - Easy Access to Training Topics

Single Firefighter Low Shoulder Ladder Carry

References:

NCFRC Ladders I, Lesson II, EO 1
NCFRC Ladders I, Practical Skills 1 of 17, 5 of 17, and 6 of 17.
Delmar Handbook 3rd Ed. pg. 437-457.
J&B Fundamentals 2nd Ed. pg. 335-355

NFPA 1001, JPR 5.3.6(b)

Thanks to Pine Knoll Shores FD for their assistance in producing these ladder Quick Drills and videos.

The fire service ladder is recognized as a versatile firefighting tool. Historically, the key use of the fire service ladder was to assist firefighters with the task of gaining access to elevated areas of structures. With advances in technology, new designs and materials have made today's fire service ladder stronger and more flexible than it's forefather. Today's ladder is called on for a variety of emergency tasks. Firefighters must realize that the ladder is a life safety piece of equipment. When it is not used properly or maintained according to specified guidelines, the results may be disastrous. Fire department personnel must take into consideration factors such as terrain, life hazards, weather conditions, and structural conditions when developing standard ladder practices and procedures. Teamwork, communication, and safety are necessary components of an efficient ladder team. Knowing which ladder to use in the performance of a specific task will benefit the firefighter and make the job easier and safer.

Review the following steps on how to perform a Single Firefighter Low Shoulder Ladder Carry.

a) Kneel beside the ladder, facing the tip.



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b) Grasp the ladder at or near the middle rung with the near hand.



c) From a kneeling position, lift the ladder keeping the back straight using the legs for lifting the ladder.

d) Pivot into the ladder as it is lifted.

e) Place the free arm between two rungs so that the upper beam rests on the shoulder.



Go to the Pocket Tools Training link to view a video of this technique:
http://www.ncdoi.com/OSFM/RPD/PT/instructor_resources.asp