



Fire Protection Training

Procedures Handbook 4300

HOSE

TOPIC: How To Handle A 2 1/2" Attack Line - Three Person

TIME FRAME: 30 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: Two length of 2-1/2" hose, with a nozzle, preconnected to an engine

Behavior: The student will demonstrate the proper method of handling an attack line and supervise two assistants, under simulated fire conditions.

Standard: With a minimum of 70% accuracy

MATERIALS NEEDED:

- Two lengths of 2 1/2" hose
- An attached nozzle preconnected to an engine
- Performance examination
- Two assistants

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 2nd Edition, Chapter 10
- IFSTA, Hose Practices, 7th Edition, Chapter 4

PREPARATION:

Advancing 2 1/2" charged hose lines into a fire must be done in a quick and safe manner. For this to occur, firefighters must be knowledgeable about the tasks to be performed, then must execute the evolution as a well coordinated team. Anything less may result in serious injury or significant property damage.



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HOW TO HANDLE A 2 1/2 ATTACK
LINE-THREE PERSON

OPERATIONS

KEY POINTS

1. Take position

2. Pick up nozzle

3. Position nozzle

4. Pick up hose

5. Position hose

1a. Firefighters on same side of hose

b. Facing nozzle

2a. Nozzle person

b. One hand on nozzle

c. Other hand comfortable distance from nozzle on hose

d. Palm up

e. Use legs to lift

3a. Nozzle person

b. Hose close to body under arm and across the hip

c. Hose at waist height

d. Using hose tool or hose strap if available

e. Keep feet spread for balance

f. One hand on bale of nozzle

4a. First assistant

b. Arms length behind nozzle person

c. On same side of hose

d. Forward hand palm down, other hand palm up

e. Hose at hip level

5a. First assistant

b. Hose held against hip

c. Forward hand palm down, rear hand palm up

d. Adjust elevation to keep pressure off nozzle person

e. Use rope, hose tool, or strap if available

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HOW TO HANDLE A 2 1/2 ATTACK
LINE-THREE PERSON

OPERATIONS

KEY POINTS

6. Kneel

7. Anchor hose

8. Operate nozzle

f. Keep feet spread

g. Keep hose straight behind nozzle person

6a. Second assistant

b. On same side of hose

c. Far enough from second firefighter (6 to 8') to keep from interfering

7a. Second assistant

b. Both hands on hose

c. One knee on hose

8a. Open nozzle slowly



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HOW TO HANDLE A 2 ½ATTACK
LINE-THREE PERSON

APPLICATION:

The students will practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

Performance Examination

HOW TO HANDLE A 2 ½ ATTACK
LINE-THREE PERSON

	<u>POINTS</u>
1. All three firefighters take position on same side of hose and at least an arms length apart.	<u>5</u>
2. Nozzle person picks up nozzle and hose with hand on nozzle controlling the bale and other hand on hose with the palm up.	<u>15</u>
3. Nozzle person keeps hose close to the body at waist height using a hose tool, strap or rope if available.	<u>15</u>
4. First assistant picks up hose simultaneously with nozzle person using the legs not the back.	<u>15</u>
5. First assistant supports the hose weight with forward palm positioned palm down on top of the hose and the rearward palm positioned palm up.	<u>15</u>
6. First assistant is to adjust hose elevation and alignment to take pressure off nozzle person. Hose should be as straight as possible behind the nozzle.	<u>15</u>
7. The second assistant should kneel on the hose and hold it down with both hands far enough from the first assistant so as not to interfere.	<u>10</u>
8. Nozzle person opens nozzle slowly and directs fire stream at a simulated fire.	<u>10</u>

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

EVALUATOR'S SIGNATURE:

DATE:

COMMENTS:
