



Fire Protection Training

Procedures Handbook 4300

HOSE

TOPIC: How To Connect Nozzle To Hose, Over The Hip Method - One Person

TIME FRAME: 30 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: One length of 2-1/2" hose and one 2-1/2" nozzle

Behavior: The student will connect a 2-1/2" nozzle to a 2 1/2" hose using the over-the-hip method under simulated fireground conditions.

Standard: With a minimum of 70% accuracy within 30 seconds

MATERIALS NEEDED:

- One length of 2 1/2" hose
- One 2 1/2" nozzle per student
- Stop watch
- Performance examinations,
- Tally sheet
- Red pens
- Clipboards
- Full structure safety equipment

REFERENCES:

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

PREPARATION:

The effective use of hose lines is the foundation of a firefighter's job. It is critical that all hose work be performed automatically and precisely.

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HOW TO CONNECT NOZZLE
TO HOSE, OVER THE HIP
METHOD-ONE PERSON

OPERATIONS

KEY POINTS

- | OPERATIONS | KEY POINTS |
|--------------------------------------|--|
| 1. Inspect male coupling | 1a. Threads
b. Clean
c. Undamaged |
| 2. Inspect nozzle | 2a. Threads
b. Gasket
c. Bale closed |
| 3. Bend | 3a. Slight bend
b. Either leg
c. At knee
d. Maintain balance |
| 4. Grasp and lift | 4a. Male coupling
b. Across thigh of bent leg |
| 5. Grasp and lift nozzle | 5a. With working hand
b. Holding near base
c. Tip between upper arm & body |
| 6. Align nozzle | 6a. With male coupling |
| 7. Couple nozzle to hose | 7a. Nozzle counter clockwise until click
b. Then clockwise until hand tight |
| 8. Lay hose and nozzle on the ground | 8a. Gently |



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METHOD-ONE PERSON

APPLICATION:

The student will practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

Performance Examination

HOW TO CONNECT NOZZLE
TO HOSE, OVER THE HIP
METHOD – ONE PERSON

POINTS

TIME START

- | | | |
|----|--|-----------|
| 1. | Inspect male coupling | <u>15</u> |
| 2. | Inspect nozzle threads, gasket and bale position | <u>15</u> |
| 3. | Bend one leg at knee maintaining balance | <u>10</u> |
| 4. | Grasp and lift male coupling and hose across thigh of bent leg | <u>10</u> |
| 5. | Grasp and lift nozzle | <u>10</u> |
| 6. | Align nozzle with male hose coupling | <u>10</u> |
| 7. | Turn nozzle counter clockwise until click | <u>10</u> |
| 8. | Turn nozzle clockwise until hand tight | <u>10</u> |
| 9. | Lay nozzle and hose on ground gently | <u>10</u> |

TIME STOP

ENTER TOTAL TIME: _____:

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

EVALUATOR'S SIGNATURE:

DATE:

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COMMENTS:
