



Fire Protection Training

Procedures Handbook 4300

HOSE APPLIANCES & TOOLS

TOPIC: Water Thief Appliances

TIME FRAME: 15 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: A written quiz

Behavior: The student will be able to describe the purpose and functions of a water thief appliance.

Standard: With a minimum of 70% accuracy

MATERIALS NEEDED:

- Water thief appliance
- Chalkboard
- Appropriate audio visual equipment
- Visual aids

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 2nd Edition, Chapter 10

PREPARATION:

The placement of water thieves on the initial hoselines can save firefighters substantial time and effort during later fire control operations. Once the water thief is installed additional lines can be added quickly without interfering with existing operations and without having to lay hose all the way from the engine.



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WATER THIEF APPLIANCES

PRESENTATION	APPLICATION
<p>I. FUNCTION</p> <p>A. Enables Firefighters to Add Additional 1-1/2" Lines to Existing Hoselines Without Interrupting Existing Flows</p> <p>II. COMPONENTS</p> <p>A. 2 1/2" or Larger Female Inlet</p> <p>B. Three Discharge Outlets</p> <ol style="list-style-type: none">1. 2-1/2" or larger male outlet2. Two 1 1/2" male outlets flanking the 2 1/2" outlet <p>C. Gate Valves on Each</p> <ol style="list-style-type: none">1. Gate on the 2 1/2" or larger outlet can shut off the flow of water in the main hoseline	



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WATER THIEF APPLIANCES

SUMMARY:

The water thief appliance is a device that when used in the main trunk line, allows tapping 2 or more smaller lines of the trunk line.

EVALUATION:

A written examination.

ASSIGNMENT:

To be determined by instructor(s).