

It is crucial that firefighters can gain access to locked structures in emergency situations









Choosing Forcible Entry Tools

Specialized Forcible Entry Tools

Some Tools

such as the Halligan and a power saw serve multiple purposes

Certain Tools

are used exclusively for forcible entry



The Obvious

Specialized Forcible Entry Tools

Always try before you pry



Confidence

Specialized Forcible Entry Tools

Forcible

entry skills must be learned by doing

Develop

muscle memory by repetition

Practice

handling and using tools whenever possible



Forcible Entry Methods

Doors

Attack

the normal point of entry as this is where most people will exit in an emergency





Use Tools

correctly and hold them in the proper manner

Forcing Doors – Haligan Tool

Doors



Cutting Overhead Doors

Doors

Try

through-the-lock techniques using K-Tool or A-Tool first





Prop

door after cutting

Window Bars

Windows

Variety

of anchoring systems







Some

may be set directly in building's masonry

Life safety and victim retrieval is arguably the most important goal of the fire service

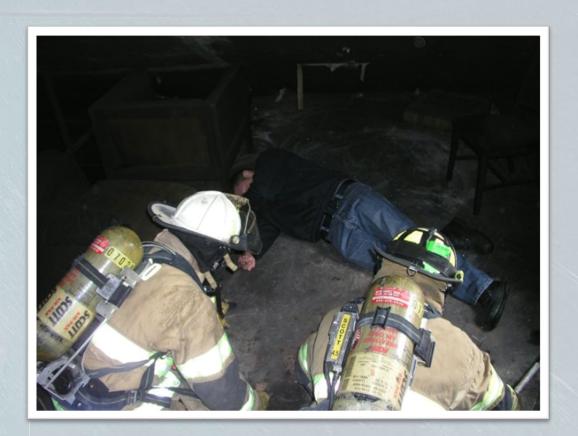


Search

Introduction

Seeking Out

victims and removing them from danger



Techniques

are critical to the survival of rescuers and victims

Beginning Search

Search and Rescue

Pay attention

to heat, smoke, and fire conditions





Construction

types may indicate layout and fire behavior

Doors

Search and Rescue

Generally

- Doors that open away lead to living spaces
- Doors that open towards lead to service areas (utility, basement, attic)
- Ventilation louvers in doors may indicate a utility closet



Search Priorities

Search and Rescue

Priorities

- Fire room/ fire floor
- Room above/ floor above
- Top floor
- Floors in between
- Floors below and exterior



Search Categories

Search and Rescue

Primary search

- Before the fire is under control
- Rapid check
- Focused on normal egress areas





Photo courtesy of Jim Duffy

Secondary search

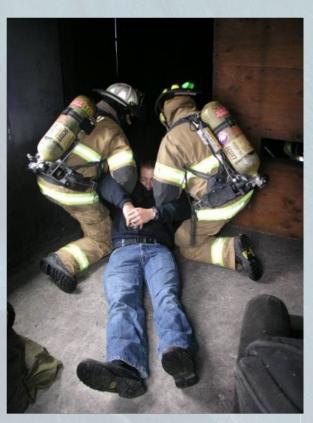
- After the fire is controlled
- Slow and methodical
- Every possible area inside & out

Drags and Carries

Victim Removal

Victim

removal is an important part of our job



- Prevent further injury
- Remove them quickly and safely
- Extremely challenging in high heat, zero visibility environments



Drags and Carries

Victim Removal

Blanket Drag





Extremity Carry