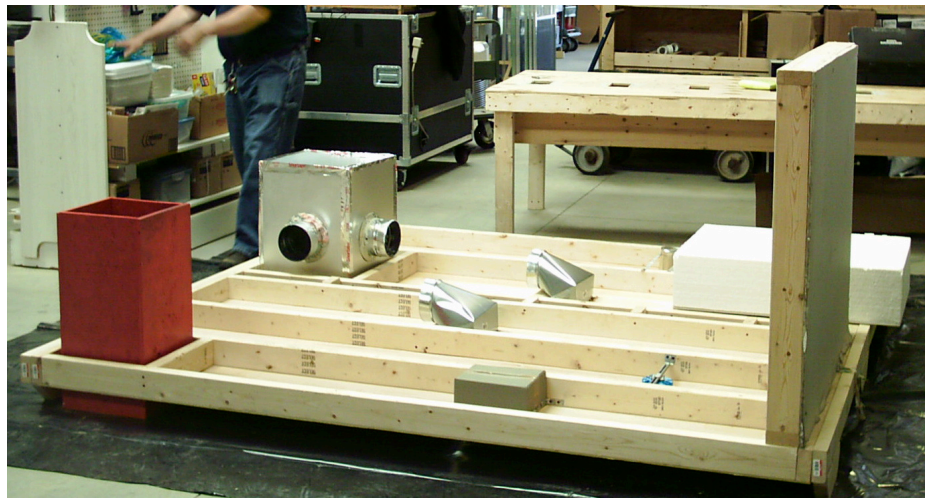




WEATHERIZATION ASSISTANCE PROGRAM STANDARDIZED CURRICULA

Installers' Attic Prop



HOW IT WORKS

- Students install, seal, and insulate ducts from ceiling vents to AHU.
- Aluminum coil stock and high temperature caulk form the air barrier around the chimney. A dam keeps cellulose away from heat.
- The attic hatch is cut from sheetrock and weather stripped.
- Covers for recessed light and bath fan are fabricated from sheetrock and tape.
- Surveyor's flags and insulation rulers are stapled to rafters to mark junction boxes and fixtures and guide insulation installation.



*An array of tools needed at each station.
In lieu of spray foam, use mastic for duct
sealing.*



*The finished prop with sealed and insulated
ducts and a continuous air barrier.*

USE TO:

Demonstrate attic treatment

Let students prepare the
mock attic for insulation

MATERIALS:

- 1 Air handling unit (AHU)
with duct connections
- 2 Vent connections
- 3 Recessed light
- 4 Attic hatch
- 5 Knee-wall
- 6 Bathroom fan
- 7 Chimney

For additional information visit
www.weatherization.energy.gov
or call 1-877-337-3463