Planning Your Chimney Installation

**Chimney Cap**
Keeps birds, animals, snow and rain out.

**Extended Roof Bracket**
Supports chimney when it extends more than 4 ft. above roofline.

**Roof Flashing and Storm Collar**
Weatherproofs the penetration of chimney pipe through the roofline. Storm Collar required. Select roof flashing based on pitch of roof.

**Attic Insulation Shield**
Required for installations that pass through an attic to prevent insulation and debris from accumulating near the chimney. Fits over Firestop Radiation Shield or Support Box.

**Class A Chimney Pipe**
Available in diameters of 5” to 24” and lengths of 6” to 60”.

You must enclose (in a chase) all sections of chimney when it passes through accessible living areas.

**Wall Straps**
Use in interior or exterior installations to support and stabilize the chimney while assuring a 2” clearance.

**Firestop Radiation Shield**
Required for installations that pass through from a lower living space into an upper living space.

**Tee with Clean-out Cap**
Use for through-the-wall chimney installations. The clean-out cap is removable for easy cleaning or inspection. Wall Straps, a Wall Thimble, and a Tee Support Bracket must be installed with the Tee.

**Tee Support Bracket**
Use to support the Tee. Supports the weight of the chimney.

**Wall Thimble**
Use to provide clearance to combustibles. Fits between standard wall studs. Adjustable to accommodate thicker walls.

A minimum of 6” is required between the ceiling or wall and double wall stovepipe, 18” for single wall stovepipe.

**Ceiling Support Box**
Supports chimney pipe and provides a positive connection between support box and chimney. Supports the weight of the chimney.

**Stovepipe Adapter**
Adapts chimney pipe to stovepipe.

**Stovepipe Adjustable and Telescoping Lengths**
Use Adjustable to add length. Use Telescoping for a two-piece installation from stove to ceiling support box. No cutting required.

**Stovepipe Fixed Lengths**
Available in diameters of 6” to 10” and lengths of 6” to 48”.

Surveys have shown, that if a wood burning appliance is used every day, single wall stovepipe will need to be replaced every two or three years. Heavier gauge pipe will last longer than lighter gauge. Double wall black pipe is stainless steel inside, which will last indefinitely.
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Cathedral Ceiling Support - Supports chimney pipe.

Elbow Kits
Kits include: 2 Elbows (15° or 30°) and 1 Elbow Strap. Use for offsets around obstructions. Offsets greater than 30° are not permitted. A pair of elbows is required to return an offset chimneyback to vertical. The Elbow Strap prevents excessive weight on the elbows.

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Minimum Chimney Height Requirement

3 Ft. Minimum Above Roof Penetration

2 Ft. Minimum Above Highest Point of the Building within 10 Ft.

12” ruler

Measure Roof Pitch to Select Proper Flashing
To calculate roof pitch, use a level 12” ruler, then measure the number of inches from the bottom of the ruler to the roof. Example: If (A) equals 6” then the roof pitch is 6/12.
Installation Planning Worksheet

1. Fuel Type ________________________ (wood stove, pellet stove, chimney relining, etc.)

2. Diameter Required ________________ (refer to manufacturer's instructions from the appliance you are installing)

3. How Do You Plan to Install ______________________________ (Through-the-wall, through-the-ceiling - flat ceiling or cathedral ceiling?, Offset installation, chimney relining?)

4. Do You Currently Have Chimney Pipe ________________________________ (What brand? What diameter?)

5. Do You Have a Preference of Double Wall or Triple Wall Chimney Pipe ________________________________

6. Do You Have a Preference of Single Wall or Double Wall Stovepipe ________________________________ (How close to a wall (ceiling) do you need to be? Minimum of 6” with double wall, 18” with single wall)

7. What material is your roof covered with? ________________________________ (Shingles? Metal?)
   If Roof is Metal; What is the height and width of ridges? ____________ What is the distance between ridges? ____________

8. Measurements (We need the following measurements to calculate a quote for you)
   Ceiling Height ________________ (Measure from the ceiling to the floor in the room that you are installing appliance)
   Appliance Height ________________ (Measure the height of the appliance you are installing. Does your appliance vent out the top or out the back?)
   Number of Stories ________________ (Measure from the ceiling to the floor for every story the chimney will be going through)
   Attic Height ________________ (Measure from the roof to the bottom rafter)
   Exterior Pipe Height ________________ (Minimum of 3 ft. from roof. If measurement is greater than 5 feet an extended roof bracket is mandatory.)
   Roof Pitch ________________ Ceiling Pitch (if cathedral) ________________

Abnormal Specifications (Any offsets – refer to offset charts - http://www.northlineexpress.com/elbowoffsetcharts.asp, any other information we may need)

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Your Contact Information

Name: ______________________________ Email Address: ______________________________
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