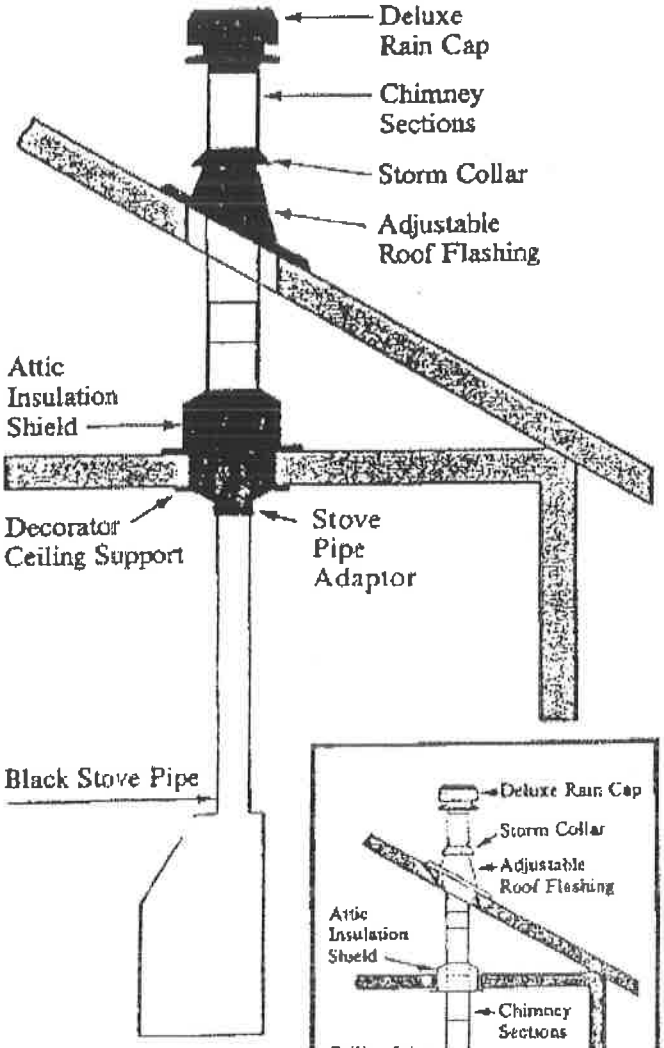
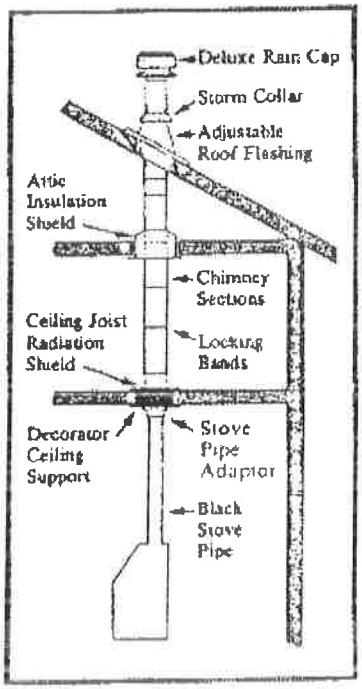
Ceiling Support Kit

One story installation. This kit includes the parts and fittings as shown in red.



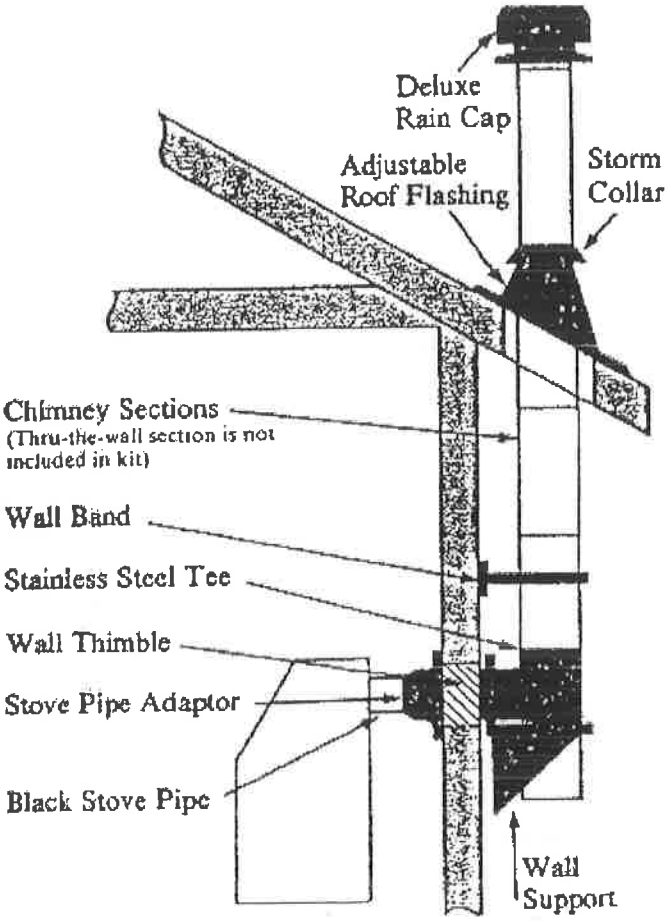
Two story installation

For a second story application, purchase the above kit and the ceiling joist radiation shield shown here.



Wall Support Kit

This kit includes the parts and fittings shown in red.



Wall Bands

1 wall band is included in the Wall Support kit. It is installed at the first pipe length joint above the wall support and thimble. Additional wall bands should be purchases and installed every eight feel for remaining height of the wall, if necessary.

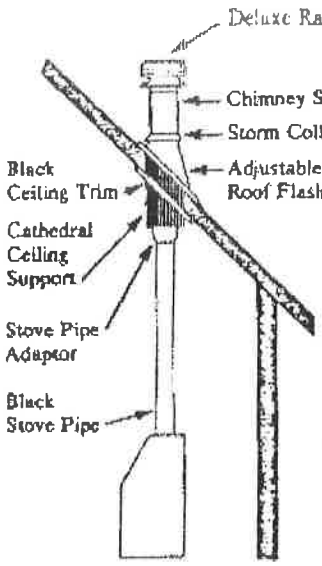
Locking Bands

On every SuperChimney 2100 installation, we recommend a locking band be placed on each joint between pipe lengths for additional unit strength, On offset installations, locking bands must be used.

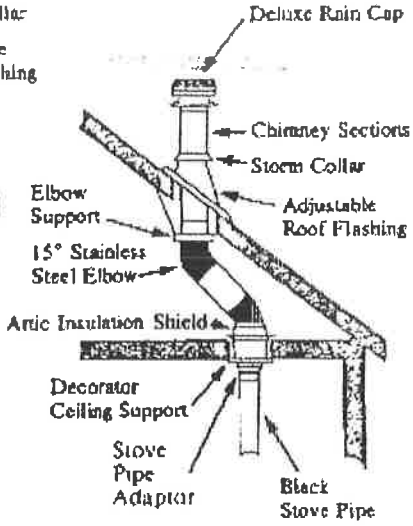
Pipe Lengths

Use the fewest possible lights of pipe to eliminate unnecessary joints. The guide will provide valuable reference.

Cathedral Support for Open Beam Installation



15° Elbows and Elbow Support



Chimney Length Selector Chart

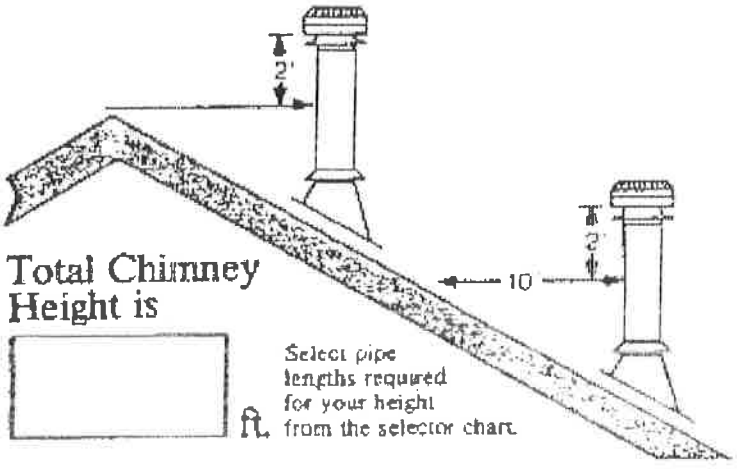
		Lengths			
Check	Height	JM *S12 6",7" & 8"	JM *S18 6",7" & 8"	JM *S24 6",7" & 8"	6
	3 ft				
	3 ft 4¾"		1	1	
	4 ft 4¾"		1		
	4 ft 10¾"			1	
	5 ft 3½"		1	2	
	5 ft 10¾"				
	6 ft 2¼"		1	1	
	6 ft 9½"	1			
	7 ft 3½"		1		
	7 ft 9½"			1	
	8 ft 2¼"		1	2	
	8 ft 9½"				
	9 ft 2¼"		1	1	
	9 ft 8¼"	1			
	10 ft 2¼"		1		
	10 ft 8¼"			1	
	11 ft 1"		1	2	
	11 ft 8½"				
	12 ft 1"		1	1	
	12 ft 7"	1			
	13 ft 1"		1		
	13 ft 7"			1	
	14 ft 1"		1	2	
	14 ft 7"				

NOTE: At each junction between pipes, 1¼" is subtracted from length to allow for the join overlap.

Measurements

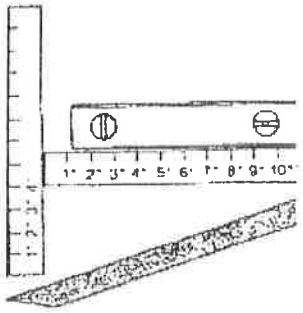
1) Measure the Total Chimney Height

The chimney should extend at least three feet above the highest point where it passes through the roof surface, and at least two feet higher than any part of the building within 10 feet. Add the above roof height to the below roof height to determine the total Chimney Height. Refer to length selector chart to determine the number of chimney lengths required. The fewer joints required, the better.



2) Measure the Pitch of your Roof

To determine the pitch of your roof, all you need are 2 roles and a level. Measure the number of inches from the end of a level ruler down to the roof. In this example, the pitch is 4/12.



(see chart below for your correct measurement.)

Roof Flashing Required

The roof pitch of your house is _____ /12

- ○ JM F1 0/12 - 6/1 (included in DCSF
- ○ JM F2 6/12 - 12/ (included in DCSI